



Development at West Kowloon Cultural District

Quarterly Environmental Monitoring and Audit
(EM&A) Report (Feb 2017 - Apr 2017)

May 2017

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

T +852 2828 5757
F +852 2827 1823
mottmac.hk

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This Quarterly EM&A Report has been reviewed and certified by the Environmental Team Leader (ETL) and verified by the Independent Environmental Checker (IEC).

Certified by:

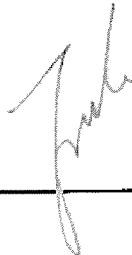


Brian Tam
Environmental Team Leader (ETL)
West Kowloon Cultural District Authority

Date

29 May 2017

Verified by:



Fredrick Leong
Independent Environmental Checker (IEC)
Meinhardt Infrastructure & Environment Ltd

Date

29 May 2017

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Executive summary

This Quarterly EM&A Report presents the monitoring works at both the main works of M+ Museum and foundation works of Lyric Theatre Complex conducted from 1 February 2017 to 30 April 2017.

The impact stage EM&A programme for the Project includes air quality, noise, water quality, waste, landscape and visual monitoring. The recommended environmental mitigation measures were implemented on site and regular inspections were carried out to ensure that the environmental conditions are acceptable.

The EM&A programme was carried out by the ET in accordance with the EM&A Manual requirements. It is concluded from the environmental monitoring and audit works that adequate environmental mitigation measures have been implemented by the foundation works contractor where appropriate in the reporting quarter.

Exceedance of Action and Limit Levels

There was no breach of Action or Limit levels for Air Quality (1-hour TSP and 24-hour TSP) and Noise in this reporting quarter.

Implementation of Mitigation Measures

Construction phase weekly site inspections were carried out to confirm the implementation measures undertaken by the Contractors in the reporting quarter. The status of implementation of mitigation measures during the reporting quarter is shown in **Appendix C**.

Landscape and visual impact inspections were conducted as part of the abovementioned weekly site inspections during the reporting quarter. No adverse comment on landscape and visual aspects was made during these inspections.

EPD site inspection with Contractor was conducted on 9 March and 28 April 2017 at M+ Museum. No malpractice was observed.

EPD site inspection with Contractor was conducted on 28 February and 21 April 2017 at Lyric Theatre Complex. No adverse comments were received.

Record of Complaints

No environmental complaints were recorded in the reporting quarter.

Record of Notification of Summons and Successful Prosecutions

Regarding the notification of summons received by the contractor of M+ Museum, Hsin Chong Construction Company Limited, in December 2016, the prosecution case for the muddy water discharge on 2 July 2016 was found not guilty after the trial hearing on 8 February 2017.

No notification of summons and successful prosecution were recorded in the reporting quarter.

1 Introduction

1.1 Background

Mott MacDonald Hong Kong Limited (MMHK) was commissioned to undertake the Environmental Team (ET) services (including environmental monitoring and audit (EM&A)) for the construction of M+ Museum Main Works (Contract No.: CC/2015/3A/022) and Lyric Theatre Complex Foundation Works (Contract No.: CC/2015/3A/014) at West Kowloon Cultural District (WKCD) (The Project) as part of the WKCD development. The Project Proponent is the West Kowloon Cultural District Authority (WKCDA). The construction works and EM&A programme for M+ Museum and Lyric Theatre Complex commenced on 31 October 2015 and 1 March 2016 respectively.

The overall works for the WKCD fall under two separate categories of Designated Project (DP) of the Environmental Impact Assessment Ordinance (EIAO), namely an “engineering feasibility study of urban development projects with a study area covering more than 20 ha or involving a total population of more than 100 000” (Item 3 of Schedule 3) and “an underpass more than 100m in length under the built areas” (Item A.9, Part I, Schedule 2). An Environmental Permit No. EP-453/2013/B (EP) was issued with respect to the “Underpass Road and Austin Road Flyover Serving the West Kowloon Cultural District” which specifically includes the abovementioned category of DP under Item A.9, Part I, Schedule 2 of the EIAO. The captioned projects include part of the abovementioned underpass road located within the site boundary also falls under this same category.

The M+ museum development aims to provide an iconic presence for the M+ museum, semi-transparent vertical plane, housing education facilities, a public restaurant and museum offices. At ground and lower levels, generous access will be provided to the park and other West Kowloon Cultural District facilities, alongside a public resource centre, theatres, retail and dining, and back-of-house functions.

The 1,200-seat Lyric Theatre Complex will be Hong Kong’s first world-class facility for dance performances, including ballet, contemporary and Chinese dance forms. In the run up to the opening of further major performing arts venues in the WKCD, it will also be used for a wide variety of performing arts events including drama, opera and musical performances. The Lyric Theatre Complex will act as a platform for Hong Kong’s leading arts organisations, and be a new major venue to show programmes from Asia and worldwide.

The Quarterly EM&A Report is prepared in accordance with the Clause 3.4 of the Environmental Permit No. EP-453/2013/B. This Quarterly EM&A Report presents the monitoring works conducted from 1 February 2017 to 30 April 2017. The purpose of this report is to summarise the findings in the EM&A of the project over the reporting period.

1.2 Project Organisation

The organisation chart and lines of communication with respect to the on-site environmental management structure together with the contact information of the key personnel are shown in **Appendix A**.

1.3 Environmental Status in the Reporting Period

During the reporting period, construction works at M+ Museum undertaken include:

- Construction of 1/F, 1M/F, G/F, LG/F, B1 and B2 slab
- Construction of column from B2 to B1, B1 to LGF, LGF to GF, GF to 1/F and 1/F to 1M/F

- Installation of mega truss
- Construction of DCS structure from B1 to LGF
- Pile cap and sump pit construction at B2 and ICP
- Construction of B1 slab and beam at ICP
- Sheet Pile Installation for seawater outfall pipe between Ch0+66 to Ch0+108
- Storm Drainage at Portion M45

During the reporting period, construction works at Lyric Theatre Complex undertaken include:

- Socket-H Pile Construction
- Installation of Monitoring Instrumentation
- Pre-grouting adjacent to Seawall
- Pipe Pile Construction
- Bored Pile Construction
- Sheet Pile Construction

The Construction Works Programme of the Project is provided in **Appendix B**. A layout plan of the Project is provided in **Figure 1**.

2 Summary of EM&A Requirements

2.1 Monitoring Requirements

In accordance with the EM&A Manual, environmental parameters including air quality, noise, landscape and visual have been monitored. The specific parameters, monitoring frequency and the respective Action and Limit levels are given in **Table 2.1**. Locations of the monitoring stations are provided in **Figure 1**.

Table 2.1: Summary of Impact EM&A Requirements

Parameters	Descriptions	Locations	Frequencies	Action level	Limit level
Air Quality	24-Hour TSP	AM1 - International Commerce Centre	At least once every 6 days	143.6 µg/m ³	260 µg/m ³
	1-Hour TSP	AM1 - International Commerce Centre	At least 3 times every 6 days	273.7 µg/m ³	500 µg/m ³
	24-Hour TSP	AM2A – Austin Road West opposite to The Harbourside Tower 1	At least once every 6 days	151.1 µg/m ³	260 µg/m ³
	1-Hour TSP	AM2A – Austin Road West opposite to The Harbourside Tower 1	At least 3 times every 6 days	274.2 µg/m ³	500 µg/m ³
Noise	Leq, 30 minutes	NM1A- Podium level of The Harbourside Tower 1	Weekly	When one documented complaint is received from any one of the sensitive receivers	75 dB(A)
Landscape & Visual	Monitor implementation of proposed mitigation measures during the construction stage	As described in Table 9.1 and 9.2 of the EM&A Manual	Bi-weekly	N/A	N/A

Given that the Project covers only a small part of the whole WKCD area (i.e. M+ Museum, Lyric Theatre Complex and respective portions of underpass road), it was proposed that the EM&A programme for the Project should only require 1 noise monitoring station and 2 air quality monitoring stations located closest to the Project area. Currently, the works under the captioned project are confined in the western part of the WKCD site. Therefore, only the monitoring stations AM1, AM2 were set up. However, the electricity supply at AM2 was suspended from 31 August 2016 and was no longer available. In order to have a more secure electricity supply, an alternative air monitoring location (AM2A) was identified at Austin Road West opposite to The Harbourside Tower 1, which is close to Lyric Theatre Complex site entrance. This alternative air monitoring location was approved by EPD on 28 September 2016. Approval from the management office of the International Commerce Centre has been granted on 29 February 2016 for conducting noise monitoring at the alternative noise monitoring location identified at the podium floor (NM1A) which is free from screening to the construction activities. Therefore, 2 air quality monitoring stations and 1 noise impact monitoring station were confirmed for the impact monitoring.

2.2 Environmental Mitigation Measures

Environmental mitigation measures have been recommended in the EM&A Manual. Summary of implementation status of the environmental mitigation measures is provided in **Appendix C**.

3 Summary of EM&A Monitoring Results

3.1 Monitoring Data

In accordance with the EM&A Manual, impact monitoring has been conducted in the reporting quarter. Meteorological data for the reporting quarter have been extracted from Hong Kong Observatory and presented in **Appendix D**. Monitoring data with graphical presentation for the reporting quarter are shown in **Appendix E**. A summary on the monitoring results are presented in **Table 3.1**.

Table 3.1: Summary of Monitoring Data

Parameter	Monitoring Location	Minimum	Maximum	Average
Air Quality				
1 hour TSP	AM1	45	117	73
1 hour TSP	AM2A	57	152	83
24 hour TSP	AM1	37	68	48
24 hour TSP	AM2A	44	82	64
Construction Noise				
Leq(30min)	NM1A	68	70	69

Remarks:

- 1-hr and 24-hr TSP impact monitoring was conducted at AM2 station during the reporting month of August 2016.
- 1-hr and 24-hr TSP impact monitoring has been relocated to conduct at AM2A station starting from the reporting month of September 2016.
- 24-hr TSP impact monitoring at AM2 station on 31 August 2016 and at AM2A station on 6 September 2016 was suspended due to electricity issue.

3.2 Monitoring Exceedances

Summary of the exceedances in the reporting quarter is tabulated in **Table 3.2**.

Table 3.2: Summary of Exceedances

Monitoring Station	Parameter	No. of Exceedance		Action Taken
		Action Level	Limit Level	
Air Quality				
AM1	1 hour TSP	0	0	N/A
	24 hour TSP	0	0	N/A
AM2A	1 hour TSP	0	0	N/A
	24 hour TSP	0	0	N/A
Construction Noise				
NM1A	Leq(30min)	0	0	N/A

3.2.1 1-hour TSP Monitoring

All 1-hour TSP monitoring was conducted as scheduled in the reporting quarter. No Action/ Limit Level exceedance was recorded.

3.2.2 24-hour TSP Monitoring

All 24-hour TSP monitoring was conducted as scheduled in the reporting quarter. No Action/ Limit Level exceedance was recorded.

3.2.3 Construction Noise Monitoring

All construction noise monitoring was conducted as scheduled in the reporting quarter. No Action/ Limit Level exceedance was recorded.

3.2.4 Landscape and Visual Monitoring

All landscape and visual impact inspections were conducted as scheduled in the reporting quarter. No adverse comment on landscape and visual aspects was recorded.

4 Waste Management

4.1 M+ Museum

As advised by the Contractor, 75.2 tonnes, 105.0 tonnes and 830.4 tonnes of inert C&D material were disposed of as public fill to Chai Wan Public Fill Barging Point, Tuen Mun Area 38 and Tseung Kwan O Area 137 Public Fill respectively, while 332.3 tonnes of general refuse was disposed of at SENT landfill. 220.8 tonnes of metals, 1.7 tonnes of paper/cardboard packaging, 0 tonne of plastic and 357.0 tonnes of timber were collected by recycling contractors in the reporting quarter. 0 tonne of inert C&D materials was reused on site. 2,208.0 tonnes of inert C&D materials was reused in other projects and 301.3 tonnes of inert C&D materials were disposed to sorting facility. 0 tonne of chemical wastes was collected by licensed contractors in the reporting quarter.

The actual amounts of different types of waste generated by the activities of construction works at M+ Museum in the reporting quarter are shown in **Appendix F**.

4.2 Lyric Theatre Complex

As advised by the Contractor, 4,567.7 tonnes and 18,493.7 tonnes of inert C&D material were disposed of as public fill to Tuen Mun Area 38 and Tseung Kwan O Area 137 respectively, while 22.9 tonnes of general refuse was disposed of at SENT landfill. 102.1 tonnes of metals, 0.2 tonnes of paper/cardboard packaging, 0 tonne of plastic and 0 tonne of timber were collected by recycling contractors in the reporting quarter. 0 tonne of inert C&D materials was reused on site. 0 tonne of inert C&D materials was reused in other projects. 2.2 tonnes of chemical wastes was collected by licensed contractors in the reporting quarter.

The actual amounts of different types of waste generated by the activities of construction works at Lyric Theatre Complex in the reporting quarter are shown in **Appendix F**.

5 Environmental Non-conformance

For this reporting quarter, no environmental complaints, non-compliance and environmental related prosecution were received. There was no breach of Action or Limit Levels for Air Quality and Noise monitoring in the reporting month.

Regarding the notification of summons received by the contractor of M+ Museum, Hsin Chong Construction Company Limited, in December 2016, the prosecution case for the muddy water discharge on 2 July 2016 was found not guilty after the trial hearing on 8 February 2017.

The cumulative statistics on complaints, notifications of summons and successful prosecutions were provided in **Appendix G**.

6 Comments, Recommendations and Conclusion

6.1 Comments

Based on the observations made during site audits and landscape inspections, and construction dust and noise monitoring results, no non-compliances and exceedances of air quality and noise limits were recorded.

6.2 Recommendations

Reviewing the implementation of the recommended mitigation measures in the EM&A Manual, it was observed that they were effective and efficient in controlling the potential impacts due to construction of the project during the reporting period. Review of the effectiveness and efficiency of the EM&A programme will continue, and recommendations will be provided to remediate any potential impacts due to the project and to improve the EM&A programme if deficiencies of the existing EM&A programme are identified.

6.3 Conclusion

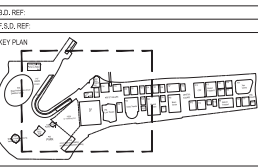
The EM&A programme as recommended in the EM&A Manual has been undertaken since the construction works of M+ Museum main works commenced on 31 October 2015, and the construction of Lyric Theatre Complex foundation works commenced on 1 March 2016.

Monitoring of air quality and noise with respect to the Project is underway. In particular, the 1-hour TSP, 24-hour TSP, noise level (as Leq, 30 minutes) under monitoring have been checked against established Action and Limit levels. There was no breach of Action and Limit Levels for 1-hour TSP, 24-hour TSP and noise in the reporting quarter.

No environmental complaints, notification of summons and no successful prosecution were received during the reporting quarter.

Weekly construction phase site inspections and bi-weekly landscape and visual impact inspections were conducted during the reporting quarter as required. It was observed that the Contractor had implemented all possible and feasible mitigation measures to mitigate the potential environmental impacts during construction phase works.

Figure 1 Site Layout Plan and Monitoring Stations



- NOTES:
- WKCD BOUNDARY
 - M+ MUSEUM BOUNDARY
 - LYRIC THEATRE BOUNDARY
 - BOUNDARY OF UNDERPASS ROAD SERVING THE PLANNED WKCD
 - CONSTRUCTION AIR/NOISE MONITORING STATION

REV.	DATE	DESCRIPTION	INITIAL

JOB TITLE: **M+ MUSEUM FOR VISUAL CULTURE (MAIN CONTRACT WORKS) & LYRIC THEATRE COMPLEX**

DRAWING TITLE: **PROPOSED LOCATIONS OF CONSTRUCTION AIR/NOISE MONITORING STATIONS**

SCALE	1:100	PRINTED	A1
CHECKED	DATE		
APPROVED	DATE		
DRAWN	TY	DATE	16-10-2015

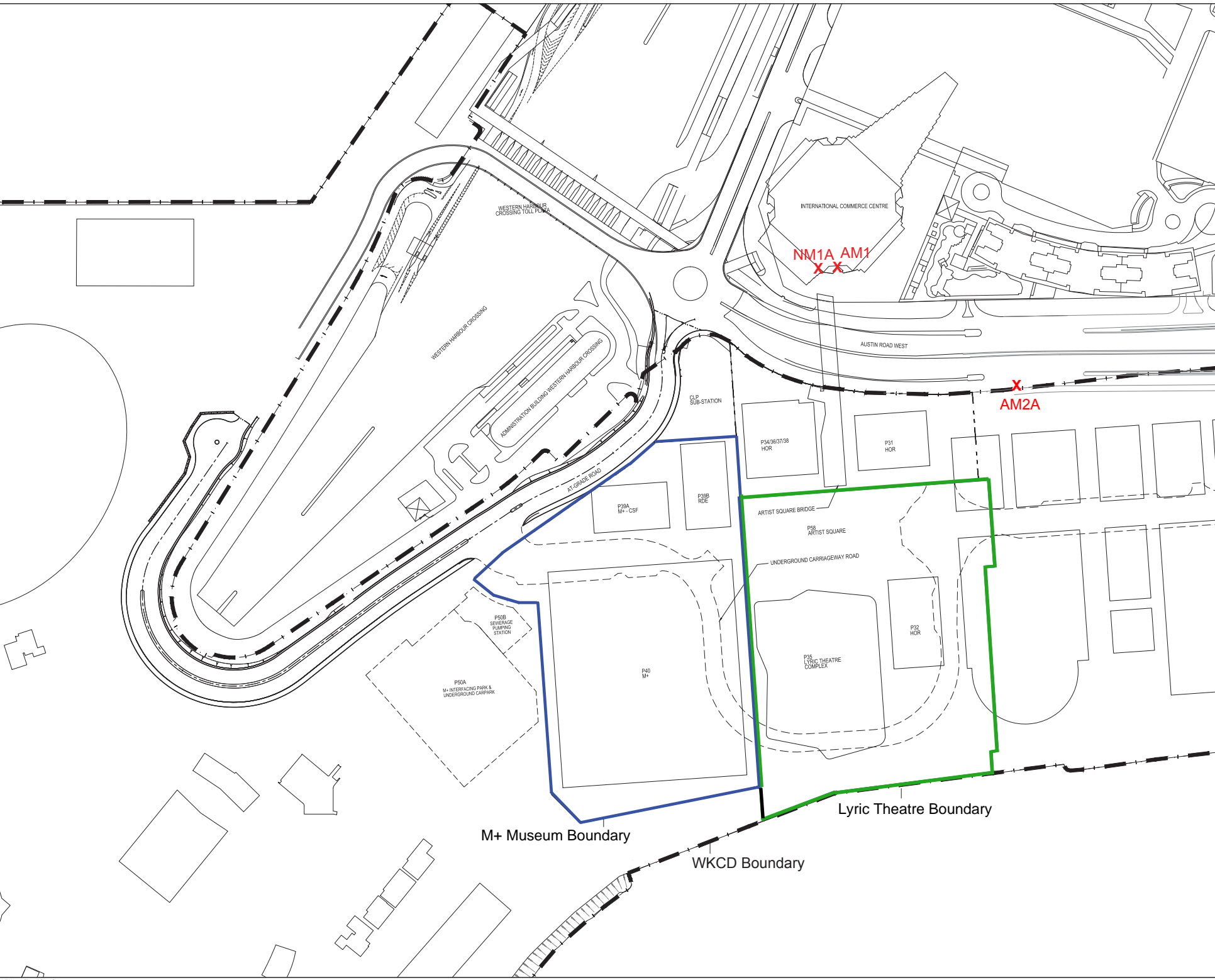
CONTRACT NO.

DRAWING NO.	FIGURE 1	REV.	XA
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CAD REF NAME: XXXXX\AUT-PMS-DWG-POU\000000-XXX.dwg

AUTHORITY

westKowloon
西九文化區



Appendices

- A. Project Organisation
- B. Construction Programme
- C. Environmental Mitigation Measures – Implementation Status
- D. Meteorological Data Extracted from Hong Kong Observatory
- E. Graphical Plots of the Monitoring Results
- F. Waste Flow table
- G. Cumulative Statistics on Complaints, Notifications of Summons and Successful Prosecutions

A. Project Organisation

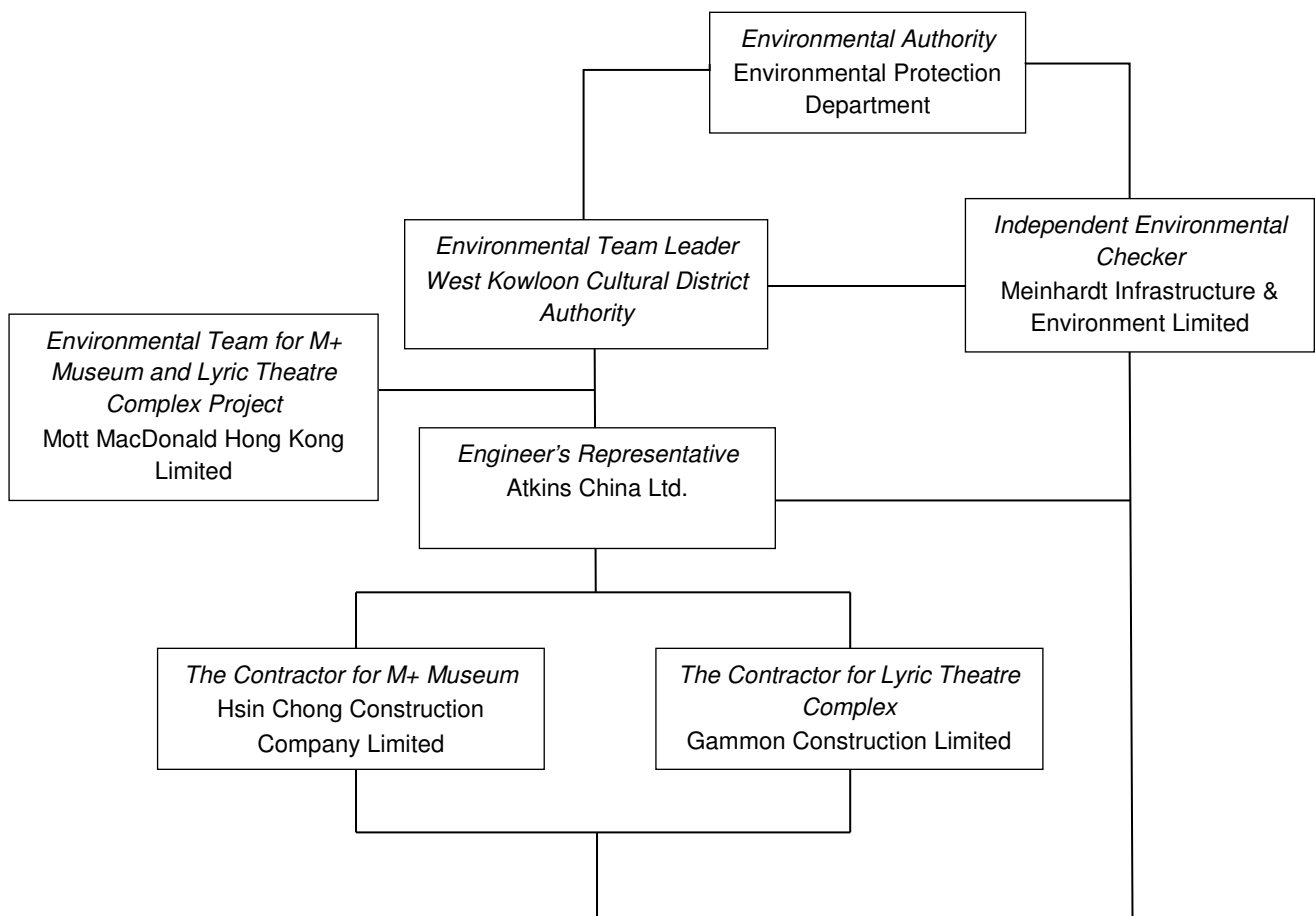


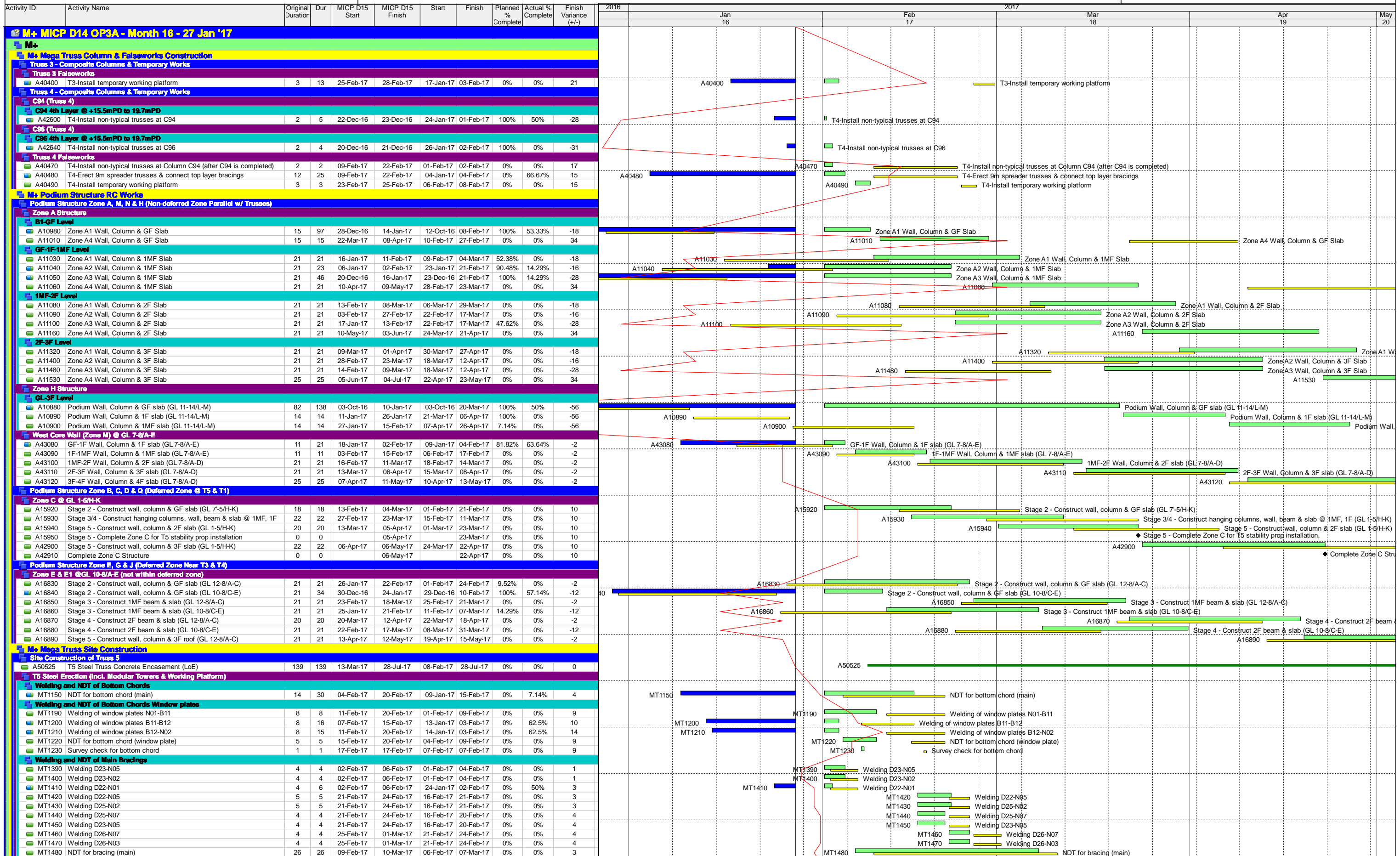
Table A-1: Contact information

Company Name	Role	Name	Telephone
Atkins China Ltd.	Resident Engineer	Mr. Benny Ip	9379 5614
Meinhardt Infrastructure & Environment Limited	Independent Environmental Checker	Mr. Fredrick Leong	2859 1739
Hsin Chong Construction Company Limited	Environmental Manager	Mr. Leo Chow	9266 6855
Gammon Construction Limited	Environmental Manager	Ms. Michelle Tang	9267 8866
Mott MacDonald Hong Kong Ltd.	Contractor's Environmental Team Leader	Mr Brandon Wong	2828 5875
West Kowloon Cultural District Authority	Senior Environmental Specialist	Mr. Brian Tam	2200 0059

B. Construction Programme

M+ Museum

Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)



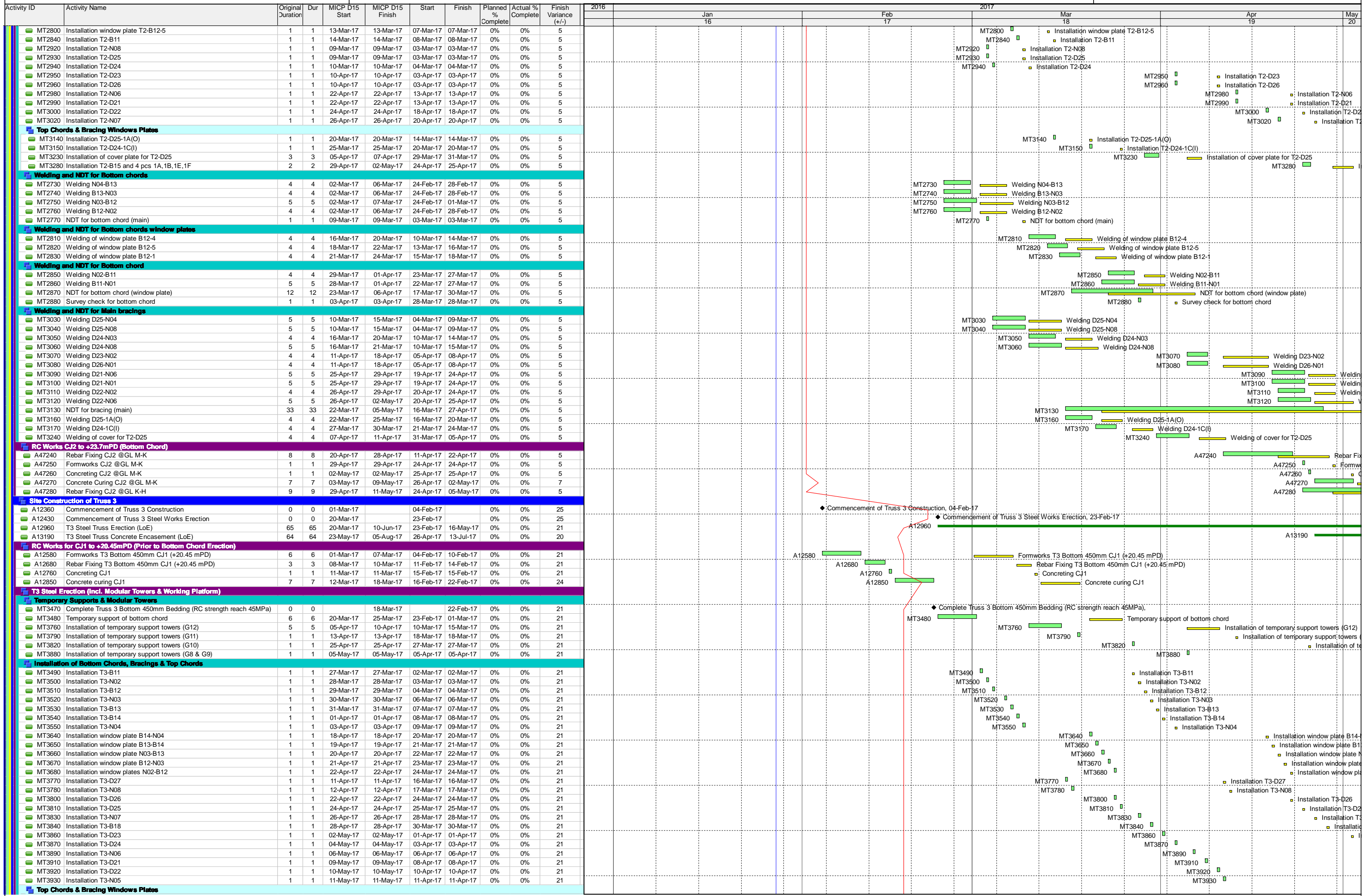
West Kowloon Cultural District Authority
 Three Months Rolling Programme (3MRP) - MTH16



Date	Revision	Checked	Approved
30-Dec-16	3MRP_30 Dec 16	Chris Silcock	Ricky Lau / Chris Chau
27-Jan-17	3MRP_27 Jan 17	Chris Silcock	Ricky Lau / Chris Chau

■ Remaining Level of Effort
■ Actual Level of Effort
■ Critical Remaining Work
◆ Milestone
◆ Critical Milestone
— Actual Work
— Project Baseline

Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)



Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	MICP D15 Start	MICP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017						
											Jan 16	Feb 17	Mar 18	Apr 19	May 20		
MT4580	Welding N05-B13	4	4	06-Apr-17	10-Apr-17	16-Mar-17	20-Mar-17	0%	0%	17							
MT4590	Welding N04-B13	4	4	19-Apr-17	22-Apr-17	25-Mar-17	29-Mar-17	0%	0%	17							
MT4600	Welding N04-B12	4	4	20-Apr-17	24-Apr-17	27-Mar-17	30-Mar-17	0%	0%	17							
MT4610	Welding N03-B12	4	4	24-Apr-17	27-Apr-17	30-Mar-17	03-Apr-17	0%	0%	17							
MT4620	Welding B11-N03	4	4	06-May-17	10-May-17	11-Apr-17	18-Apr-17	0%	0%	17							
MT4630	Welding B11-N02	4	4	09-May-17	12-May-17	13-Apr-17	20-Apr-17	0%	0%	17							
MT4640	NDT for bottom chord (main)	24	24	13-Apr-17	16-May-17	23-Mar-17	24-Apr-17	0%	0%	17							
MT4650	Survey check for bottom chord	1	1	13-May-17	13-May-17	21-Apr-17	21-Apr-17	0%	0%	17							
Welding and NDT of main Bracings and Top Chords																	
MT4850	Welding D24-N03	4	4	12-May-17	16-May-17	20-Apr-17	24-Apr-17	0%	0%	17							
MT4860	Welding N06-N02	5	5	17-May-17	22-May-17	25-Apr-17	29-Apr-17	0%	0%	17							
MT4920	Welding D26-N08	5	5	13-May-17	18-May-17	21-Apr-17	26-Apr-17	0%	0%	17							
MT5000	Welding N05-N09	4	4	11-May-17	15-May-17	19-Apr-17	22-Apr-17	0%	0%	17							
MT5010	Welding D26-N04	4	4	16-May-17	19-May-17	24-Apr-17	27-Apr-17	0%	0%	17							
MT5090	NDT for bracing and top chord (main)	20	20	18-May-17	10-Jun-17	26-Apr-17	20-May-17	0%	0%	17							
Podium & Tower FACADE Preliminaries																	
VMU DESIGN SUBMISSION																	
VMU - L3 Storefront																	
A51160	6th Shopdrawing Submission	18	18	17-Dec-16	03-Jan-17	28-Jan-17	14-Feb-17	100%	0%	-42							
A51170	6th Shopdrawing Submission - Review & Approval	21	21	04-Jan-17	24-Jan-17	15-Feb-17	07-Mar-17	100%	0%	-42							
VMU SAMPLE SUBMISSION & APPROVALS																	
Visual Mock Up																	
Tower Facade PC-CW-VMU																	
A18510	Production of Terracotta for Tower VMU	48	48	17-Dec-16	17-Feb-17	01-Feb-17	28-Mar-17	68.75%	0%	-33							
A18520	Delivery of Terracotta to precast Factory from Italy (by air) VMU 01	9	9	18-Feb-17	28-Feb-17	29-Mar-17	08-Apr-17	0%	0%	-33							
A18530	Precast Delivery Panel Concreting	10	10	01-Mar-17	11-Mar-17	10-Apr-17	24-Apr-17	0%	0%	-33							
A18540	Delivery of Precast to Inspection Area (in Factory)	1	1	13-Mar-17	13-Mar-17	25-Apr-17	25-Apr-17	0%	0%	-33							
A18550	Installation of Mock Up, Inspection & Approval of VMU-Tower (in Facto	5	5	14-Mar-17	18-Mar-17	26-Apr-17	02-May-17	0%	0%	-33							
Concrete Shell - VMU																	
Podium Facade-VMU																	
A18560	Production of Terracotta for Podium VMU	54	54	17-Dec-16	24-Feb-17	01-Feb-17	05-Apr-17	61.11%	0%	-33							
A18570	Delivery of Terracotta to precast Factory from Italy (by air) VMU 02	9	9	25-Feb-17	07-Mar-17	06-Apr-17	19-Apr-17	0%	0%	-33							
A18580	Production of Precast Panel & Delivery	32	32	08-Mar-17	18-Apr-17	20-Apr-17	29-May-17	0%	0%	-33							
GF Ceramic Cladding, GW with Ceramic Mullion - VMU																	
A18610	Aluminium Perforated Panel Fabrication	27	27	17-Dec-16	20-Jan-17	01-Feb-17	03-Mar-17	100%	0%	-33							
A18620	Production of Terracotta	20	20	17-Dec-16	12-Jan-17	01-Feb-17	23-Feb-17	100%	0%	-33							
A18630	Delivery of Terracotta to Precast Factory from Italy (by air) VMU 03	9	9	13-Jan-17	23-Jan-17	24-Feb-17	06-Mar-17	100%	0%	-33							
A18640	Casting Ceramic Mullion	7	7	24-Jan-17	03-Feb-17	07-Mar-17	14-Mar-17	57.14%	0%	-33							
A18650	Delivery and Installation of Ceramic Mullion & Tube Mock Up	7	7	04-Feb-17	11-Feb-17	15-Mar-17	22-Mar-17	0%	0%	-33							
A18660	Glazing & Sealant Application	2	2	13-Feb-17	14-Feb-17	23-Mar-17	24-Mar-17	0%	0%	-33							
A18670	Inspection & Approval of Visual Mock Up	3	3	15-Feb-17	17-Feb-17	25-Mar-17	28-Mar-17	0%	0%	-33							
Podium Facade-VMU-1																	
A18680	Inspection & Approval of VMU	3	3	17-Dec-16	20-Dec-16	01-Feb-17	03-Feb-17	100%	0%	-33							
Hybrid with GW - VMU																	
T Mullion with GW-VMU																	
A18690	Glass Door Frame Fabrication	40	40	17-Dec-16	08-Feb-17	01-Feb-17	18-Mar-17	82.5%	0%	-33							
A18700	Installation of Glass Door	3	3	09-Feb-17	11-Feb-17	20-Mar-17	22-Mar-17	0%	0%	-33							
A18710	Inspection & Approval of VMU	7	7	13-Feb-17	20-Feb-17	23-Mar-17	30-Mar-17	0%	0%	-33							
Garden Gallery-VMU																	
A18720	Production of Terracotta	54	54	17-Dec-16	24-Feb-17	01-Feb-17	05-Apr-17	61.11%	0%	-33							
A18730	Delivery of Terracotta to Site from Italy (by air) VMU 08	9	9	25-Feb-17	07-Mar-17	06-Apr-17	19-Apr-17	0%	0%	-33							
A18740	Installation of Terracotta Mock Up	5	5	08-Mar-17	13-Mar-17	20-Apr-17	25-Apr-17	0%	0%	-33							
EMBED SHOPDRAWINGS SUBMISSION																	
EMBED - B1 Glass Wall with T Mullion																	
A51460	4th Shopdrawing Submission	46	88	02-Nov-16	17-Dec-16	02-Nov-16	28-Jan-17	100%	97.83%	-42							
A51470	4th Shopdrawing Submission - Review & Approval	21	21	18-Dec-16	07-Jan-17	29-Jan-17	18-Feb-17	100%	0%	-42							
A51480	5th Shopdrawing Submission	14	14	08-Jan-17	21-Jan-17	19-Feb-17	04-Mar-17	100%	0%	-42							
A51490	5th Shopdrawing Submission - Review & Approval	21	21	22-Jan-17	11-Feb-17	05-Mar-17	25-Mar-17	28.57%	0%	-42							
SHOP DRAWING SUBMISSIONS FACADE SYSTEM & EMBEDS																	
SHOP DRAWING - Tower Facade Panel																	
A51230	Concept - 3rd Shopdrawing Submission - Review & Approval	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
SHOP DRAWING - Podium Facade Panel																	
A51250	Concept - 2nd Shopdrawing Submission - Review & Approval	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
SHOP DRAWING - Glass Wall with T Mullion																	
A51280	Concept - 2nd Shopdrawing Submission - Review & Approval	21	21	31-Dec-16	20-Jan-17	11-Feb-17	03-Mar-17	100%	0%	-42							
SHOP DWG - Glass Wall with Ceramic/Precast Concrete Mullion, Ceramic Concrete Tube & Perforated Clads																	
A51300	Concept - 1st Shopdrawing Submission (Embed)	24	66	07-Dec-16	30-Dec-16	07-Dec-16	10-Feb-17	100%	41.67%	-42							
A51310	Concept - 1st Shopdrawing Submission - Review & Approval	21	21	31-Dec-16	20-Jan-17	11-Feb-17	03-Mar-17	100%	0%	-42							
SHOP DRAWING - Strip Glazing at Skylight Gallery																	
A51320	Concept - 2nd Shopdrawing Submission	76	118	05-Oct-16	19-Dec-16	05-Oct-16	30-Jan-17	100%	96.05%	-42							
A51330	Concept - 2nd Shopdrawing Submission - Review & Approval	21	21	20-Dec-16	09-Jan-17	31-Jan-17	20-Feb-17	100%	0%	-42							
SHOP DRAWING - Plaza Skylight at L3																	
A51340	Concept - 2nd Shopdrawing Submission	83	125	28-Sep-16	19-Dec-16	28-Sep-16	30-Jan-17	100%	96.39%	-42							
A51350	Concept - 2nd Shopdrawing Submission - Review & Approval	21	21	20-Dec-16	09-Jan-17	31-Jan-17	20-Feb-17	100%	0%	-42							
SHOP DRAWING - L3 Storefront																	
A51360	Concept - 3rd Shopdrawing Submission	40	82	08-Nov-16	17-Dec-16	08-Nov-16	28-Jan-17	100%	97.5%	-42							
A51370	Concept - 3rd Shopdrawing Submission - Review & Approval	21	21	18-Dec-16	07-Jan-17	29-Jan-17	18-Feb-17	100%	0%	-42							
SHOP DRAWING - Garden Gallery Ceramic Cladding																	
A51380	Concept - 2nd Shopdrawing Submission	79	121	05-Oct-16	22-Dec-16	05-Oct-16	02-Feb-17	100%	92.41%	-42							
A51390	Concept - 2nd Shopdrawing Submission - Review & Approval	21	21	23-Dec-16	12-Jan-17	03-Feb-17	23-Feb-17	100%	0%	-42							
SHOP DRAWING - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)																	
A51400	Concept - 1st Shopdrawing Submission	32	32	17-Dec-16	17-Jan-17	28-Jan-17	28-Feb-17	100%	0%	-42							
A51410	Concept - 1st Shopdrawing Submission - Review & Approval	21	21	18-Jan-17	07-Feb-17	01-Mar-17	21-Mar-17	47.62%	0%	-42							
A51420	Concept - 2nd Shopdrawing Submission	14	14	08-Feb-17	21-Feb-17	22-Mar-17	04-Apr-17	0%	0%	-42							
A51430	Concept - 2nd Shopdrawing Submission - Review & Approval	21	21	22-Feb-17	14-Mar-17	05-Apr-17	25-Apr-17	0%	0%	-42							
SHOP DRAWING - Tower Facade Lighting																	
A51450	Concept - 3rd Shopdrawing Submission - Review & Approval	31	73	30-Nov-16	30-Dec-16	30-Nov-16	10-Feb-17	100%	54.84%	-42							
SHOP DRAWING - Tower Facade Lighting, Electrical Works																	
A39330	Concept - 1st Shopdrawing Submission - Review & Approval	49	91	12-Nov-16	30-Dec-16	12-Nov-16	10-Feb-17	100%	71.43%	-42							
BD SUBMISSIONS FACADE SYSTEM & EMBEDS																	
BD Submission - L3 Storefront																	
A51520	2nd Submission	28	70	26-Nov-16	23-Dec-16	26-Nov-16	03-Feb-17	100%	75%	-42							
A51530	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	100%	0%	-42							
A51540	L3 Storefront Embeds - Submission to BD	0	0		09-Jan-17	20-Feb-17	100%	0%	-33								
A51550	L3 Storefront Embeds - BD Approval	60	60	10-Jan-17	10-Mar-17	21-Feb-17	21-Apr-17	30%	0%	-42							
A51560	L3 Storefront Embeds - Concent	30	30	11-Mar-17	09-Apr-17	22-Apr-17	21-May-17	0%	0%	-42							

Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	M1CP D15 Start	M1CP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017				
											Jan 16	Feb 17	Mar 18	Apr 19	May 20
BD Submission - Tower Precast Facade Embed & Shopdrawings															
A51590	2nd Submission	7	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	100%	0%	-42					
A51600	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	100%	0%	-42					
BD Submission - Podium Precast Facade Embed & Shopdrawings															
A51660	2nd Submission	7	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	100%	0%	-42					
A51670	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	100%	0%	-42					
A51680	Podium Precast Facade Embeds - Submission to BD	0	0		06-Jan-17		17-Feb-17	100%	0%	-33					
A51690	Podium Precast Facade Embeds - BD Approval	60	60	07-Jan-17	07-Mar-17	18-Feb-17	18-Apr-17	35%	0%	-42	A51690				
A51700	Podium Precast Facade Embeds - Conccent	30	30	08-Mar-17	06-Apr-17	19-Apr-17	18-May-17	0%	0%	-42		A51700			
BD Submission - Garden Gallery Ceramic Cladding															
A51750	2nd Submission	7	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	100%	0%	-42					
A51760	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	100%	0%	-42					
A51770	Garden Gallery Ceramic - Submission to BD	0	0		12-Jan-17		23-Feb-17	100%	0%	-33					
A51780	Garden Gallery Ceramic - BD Approval	60	60	13-Jan-17	13-Mar-17	24-Feb-17	24-Apr-17	25%	0%	-42	A51780				
A51790	Garden Gallery Ceramic - Conccent	30	30	14-Mar-17	12-Apr-17	25-Apr-17	24-May-17	0%	0%	-42		A51790			
BD Submission - Glass Wall with T Mullion															
A51800	1st Submission	6	6	17-Dec-16	22-Dec-16	28-Jan-17	02-Feb-17	100%	0%	-42					
A51810	1st Submission - Review & Approval by MJV	14	14	23-Dec-16	05-Jan-17	03-Feb-17	16-Feb-17	100%	0%	-42					
A51820	2nd Submission	7	7	06-Jan-17	12-Jan-17	17-Feb-17	23-Feb-17	100%	0%	-42	A51820				
A51830	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	13-Jan-17	26-Jan-17	24-Feb-17	09-Mar-17	100%	0%	-42	A51830				
A51850	Glass Wall with T Mullion - Submission to BD	0	0		26-Jan-17		09-Mar-17	100%	0%	-33					
A51860	Glass Wall with T Mullion - BD Approval	60	60	27-Jan-17	27-Mar-17	10-Mar-17	08-May-17	1.67%	0%	-42		A51860			
BD Submission - Strip Glazing at Skylight Gallery & Plaza Skylight at L3															
A51900	2nd Submission	7	7	17-Dec-16	23-Dec-16	28-Jan-17	03-Feb-17	100%	0%	-42					
A51910	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	24-Dec-16	06-Jan-17	04-Feb-17	17-Feb-17	100%	0%	-42					
A51920	Strip Glazing at Skylight Gallery & Plaza Skylight - Submission to BD	0	0		09-Jan-17		20-Feb-17	100%	0%	-33					
A51930	Strip Glazing at Skylight Gallery & Plaza Skylight - BD Approval	60	60	10-Jan-17	10-Mar-17	21-Feb-17	21-Apr-17	30%	0%	-42	A51930				
A51950	Strip Glazing at Skylight Gallery & Plaza Skylight - Conccent	30	30	11-Mar-17	09-Apr-17	22-Apr-17	21-May-17	0%	0%	-42		A51950			
BD Submission - Glass Wall with Ceramic/Precast Concrete Mullion, Concrete Tube & Perforated Claddin															
A51960	1st Submission	12	12	17-Dec-16	28-Dec-16	28-Jan-17	08-Feb-17	100%	0%	-42					
A51970	1st Submission - Review & Approval by MJV	14	14	29-Dec-16	11-Jan-17	09-Feb-17	22-Feb-17	100%	0%	-42					
A51980	2nd Submission	7	7	12-Jan-17	18-Jan-17	23-Feb-17	01-Mar-17	100%	0%	-42	A51980				
A51990	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	64.29%	0%	-42	A51990				
A52000	Glass Wall with Ceramic & Precast Concrete Mullion - Submission to BD	0	0		01-Feb-17		15-Mar-17	0%	0%	-36					
A52010	Glass Wall with Ceramic & Precast Concrete Mullion - BD Approval	60	60	02-Feb-17	02-Apr-17	16-Mar-17	14-May-17	0%	0%	-42		A52010			
BD Submission - Metal Cladding FAC-LV-01a/FAC-LV-01b (North Perimeter Rd)															
A52040	1st Submission	40	40	17-Dec-16	25-Jan-17	28-Jan-17	08-Mar-17	100%	0%	-42					
A52050	1st Submission - Review & Approval by MJV	14	14	26-Jan-17	08-Feb-17	09-Mar-17	22-Mar-17	14.29%	0%	-42		A52050			
A52070	2nd Submission	7	7	09-Feb-17	15-Feb-17	23-Mar-17	29-Mar-17	0%	0%	-42		A52070			
A52080	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14	16-Feb-17	01-Mar-17	30-Mar-17	12-Apr-17	0%	0%	-42		A52080			
A52090	Metal Cladding (North Perimeter Rd) - Submission to BD	0	0		14-Mar-17		25-Apr-17	0%	0%	-32					
A52100	Metal Cladding (North Perimeter Rd) - BD Approval	60	60	15-Mar-17	13-May-17	26-Apr-17	24-Jun-17	0%	0%	-42		A52100			
SHOPDRAWING SUBMISSIONS - FACADE DOORS															
Facade Doors Package #1 - Glazed door between Ceramic Concrete Mullion - Total No. of Doors = 53															
A52120	1st Shopdrawing Submission	67	67	17-Dec-16	21-Feb-17	28-Jan-17	04-Apr-17	62.69%	0%	-42					
A52130	1st Shopdrawing Submission - Review & Approval	21	21	22-Feb-17	14-Mar-17	05-Apr-17	25-Apr-17	0%	0%	-42		A52130			
A52140	2nd Shopdrawing Submission	14	14	15-Mar-17	28-Mar-17	26-Apr-17	09-May-17	0%	0%	-42			A52140		
Facade Doors Package #2 - Sliding door at L3 Storefront - Total No. of Doors = 4															
A52170	1st Shopdrawing Submission	67	67	17-Dec-16	21-Feb-17	28-Jan-17	04-Apr-17	62.69%	0%	-42					
A52180	1st Shopdrawing Submission - Review & Approval	21	21	22-Feb-17	14-Mar-17	05-Apr-17	25-Apr-17	0%	0%	-42		A52180			
A52190	2nd Shopdrawing Submission	14	14	15-Mar-17	28-Mar-17	26-Apr-17	09-May-17	0%	0%	-42			A52190		
Facade Doors Package #3 - Swing Door at L3 Cafe - Total No. of Doors = 1															
A52210	1st Shopdrawing Submission	74	74	17-Dec-16	28-Feb-17	28-Jan-17	11-Apr-17	56.76%	0%	-42					
A52220	1st Shopdrawing Submission - Review & Approval	21	21	01-Mar-17	21-Mar-17	12-Apr-17	02-May-17	0%	0%	-42		A52220			
Facade Doors Package #4 - Swing Door mounted in GW with T Mullion - Total No. of Doors = 29															
A52260	1st Shopdrawing Submission	74	74	17-Dec-16	28-Feb-17	28-Jan-17	11-Apr-17	56.76%	0%	-42					
A52270	1st Shopdrawing Submission - Review & Approval	21	21	01-Mar-17	21-Mar-17	12-Apr-17	02-May-17	0%	0%	-42		A52270			
Facade Doors Package #5 - Large double door at B1 Transformer Room - Total No. of Doors = 1															
A52300	1st Shopdrawing Submission	81	81	17-Dec-16	07-Mar-17	28-Jan-17	18-Apr-17	51.85%	0%	-42					
A52310	1st Shopdrawing Submission - Review & Approval	21	21	08-Mar-17	28-Mar-17	19-Apr-17	09-May-17	0%	0%	-42		A52310			
Facade Doors Package #6 - B1 Exit Door - Total No. of Doors = 7 (7 x Manual)															
A52350	1st Shopdrawing Submission	81	81	17-Dec-16	07-Mar-17	28-Jan-17	18-Apr-17	51.85%	0%	-42					
A52360	1st Shopdrawing Submission - Review & Approval	21	21	08-Mar-17	28-Mar-17	19-Apr-17	09-May-17	0%	0%	-42		A52360			
Facade Doors Package #7 - Garden Gallery Door - Total No. of Doors = 2 (2 x Manual)															
A52390	1st Shopdrawing Submission	88	88	17-Dec-16	14-Mar-17	28-Jan-17	25-Apr-17	47.73%	0%	-42					
A52400	1st Shopdrawing Submission - Review & Approval	21	21	15-Mar-17	04-Apr-17	26-Apr-17	16-May-17	0%	0%	-42		A52400			
Facade Doors Package #8 - Doors located in Metal Cladding - Total No. of Doors = 20 (20 x Manual)															
A52440	1st Shopdrawing Submission	88	88	17-Dec-16	14-Mar-17	28-Jan-17	25-Apr-17	47.73%	0%	-42					
A52450	1st Shopdrawing Submission - Review & Approval	21	21	15-Mar-17	04-Apr-17	26-Apr-17	16-May-17	0%	0%	-42		A52450			
Facade Doors Package #9 - GF Lobby Access Door in Ceramic Tube - Total No. of Doors = 8															
A52480	1st Shopdrawing Submission	88	88	17-Dec-16	14-Mar-17	28-Jan-17	25-Apr-17	47.73%	0%	-42					
A52490	1st Shopdrawing Submission - Review & Approval	21	21	15-Mar-17	04-Apr-17	26-Apr-17	16-May-17	0%	0%	-42		A52490			
Facade Doors Package #10 - B1 Carriageway Access Panel & Doors - Total No. of Doors = 24															
A52530	1st Shopdrawing Submission	95	95	17-Dec-16	21-Mar-17	28-Jan-17	02-May-17	44.21%	0%	-42					
Facade Doors Package #12 - B1 Smoke Vent Panel - Total No. of Doors = 1															
A52580	1st Shopdrawing Submission	96	96	17-Dec-16	22-Mar-17	28-Jan-17	03-May-17	43.75%	0%	-42					
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST															
PMU SHOPDRAWING SUBMISSION & TEST - Tower Facade Precast Panel															
A52620	Perf MU - 2nd Shopdrawing Submission	14	56	05-Dec-16	18-Dec-16	05-Dec-16	29-Jan-17	100%	85.71%	-42					
A52630	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	63	07-Dec-16	27-Dec-16	07-Dec-16	07-Feb-17	100%	47.62%	-42					
A52650	Perf MU - 3rd Shopdrawing Submission	14	14	28-Dec-16	10-Jan-17	08-Feb-17	21-Feb-17	100%	0%	-42					
A52660	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	21	11-Jan-17	31-Jan-17	22-Feb-17	14-Mar-17	80.95%	0%	-42		A52660			
A54620	Perf MU - Precast Concrete Facade Ordering & Production	173	215	07-Dec-16	28-May-17	07-Dec-16	09-Jul-17	30.06%	5.78%	-42					
PMU SHOPDRAWING SUBMISSION & TEST - Podium Facade Precast Panel															
A52680	Perf MU - 1st Shopdrawing Submission - Review & Approval	22	64	06-Dec-16	27-Dec-16	06-Dec-16	07-Feb-17	100%	50%	-42					
A52690	Perf MU - 2nd Shopdrawing Submission	14	14	28-Dec-16	10-Jan-17	08-Feb-17	21-Feb-17	100%	0%	-42					
A52700	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	11-Jan-17	31-Jan-17	22-Feb-17	14-Mar-17	80.95%	0%	-42		A52700			
A54650	Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering &	187	187	17-Dec-16	21-Jun-17	28-Jan-17	02-Aug-17	22.46%	0%	-42					
PMU SHOPDRAWING SUBMISSION & TEST - Kinked Glass with T Mullion															
A52710	Perf MU - 1st Shopdrawing Submission	33	33	17-Dec-16	18-Jan-17	28-Jan-17	01-Mar-17	100%	0%	-42					
A52720	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	21	19-Jan-17	08-Feb-17	02-Mar-17	22-Mar-17	42.86%	0%	-42		A52720			
A52730	Perf MU - 2nd Shopdrawing Submission	14	14	09-Feb-17	22-Feb-17	23-Mar-17	05-Apr-17	0%	0%	-42		A52730			
A52740	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	23-Feb-17	15-Mar-17	06-Apr-17	26-Apr-17	0%	0%	-42					
A54700	Perf MU - GW with T Mullion + Reflective Glass Ordering & Production	123	123	19-Jan-17	21-May-17	02-Mar-17	02-Jul-17	7.32%	0%	-42		A54700			
PMU SHOPDRAWING SUBMISSION & TEST - Glass Wall with Ceramic Mullions at GF															
A52750	Perf MU - 1st Shopdrawing Submission	33	33	17-Dec-16	18-Jan-17	28-Jan-17	01-Mar-17	100%	0%	-42					

Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	M1CP D15 Start	M1CP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017					
											Jan 16	Feb 17	Mar 18	Apr 19	May 20	
A52760	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	21	19-Jan-17	08-Feb-17	02-Mar-17	22-Mar-17	42.86%	0%	-42						
A52770	Perf MU - 2nd Shopdrawing Submission	14	14	09-Feb-17	22-Feb-17	23-Mar-17	05-Apr-17	0%	0%	-42						
A52780	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	64.29%	0%	-42						
A54740	Perf MU - GW with Ceramic Mullion G/F Production & Fabrication	197	197	09-Feb-17	24-Aug-17	23-Mar-17	05-Oct-17	0%	0%	-42						
PMU SHOPDRAWING SUBMISSION & TEST - Vertical Glass Wall at Skylight Gallery																
A52790	Perf MU - 1st Shopdrawing Submission	12	12	17-Dec-16	28-Dec-16	28-Jan-17	08-Feb-17	100%	0%	-42						
A52800	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	100%	0%	-42						
A52810	Perf MU - 2nd Shopdrawing Submission	14	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	64.29%	0%	-42						
A52820	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	02-Feb-17	22-Feb-17	16-Mar-17	05-Apr-17	0%	0%	-42						
A54820	Perf MU - Vertical Glass Wall Skylight Gallery Production & Fabrication	134	134	19-Jan-17	01-Jun-17	02-Mar-17	13-Jul-17	6.72%	0%	-42						
PMU SHOPDRAWING SUBMISSION & TEST - Plaza Skylight 3/F Terrace																
A52830	Perf MU - 1st Shopdrawing Submission	12	12	17-Dec-16	28-Dec-16	28-Jan-17	08-Feb-17	100%	0%	-42						
A52840	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	100%	0%	-42						
A52850	Perf MU - 2nd Shopdrawing Submission	14	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	64.29%	0%	-42						
A52860	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	02-Feb-17	22-Feb-17	16-Mar-17	05-Apr-17	0%	0%	-42						
A54780	Perf MU - Plaza Skylight 3/F Terrace Production & Fabrication	117	117	19-Jan-17	15-May-17	02-Mar-17	26-Jun-17	7.69%	0%	-42						
PMU SHOPDRAWING SUBMISSION & TEST - Acoustic Mock up																
A52870	Perf MU - 2nd Shopdrawing Submission	12	12	17-Dec-16	28-Dec-16	28-Jan-17	08-Feb-17	100%	0%	-42						
A52880	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	21	29-Dec-16	18-Jan-17	09-Feb-17	01-Mar-17	100%	0%	-42						
A52890	Perf MU - 3rd Shopdrawing Submission	14	14	19-Jan-17	01-Feb-17	02-Mar-17	15-Mar-17	64.29%	0%	-42						
A52900	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	21	02-Feb-17	22-Feb-17	16-Mar-17	05-Apr-17	0%	0%	-42						
BIM MODEL SUBMISSION																
BIM MODEL SUBMISSION - Tower Facade Precast Panel (MPLUS-BIM-D003)																
A52920	5th BIM Model Submission	149	191	20-Sep-16	15-Feb-17	20-Sep-16	29-Mar-17	87.25%	59.06%	-42						
A52930	5th BIM Model Submission - Review & Approval	21	21	16-Feb-17	08-Mar-17	30-Mar-17	19-Apr-17	0%	0%	-42						
A52940	6th BIM Model Submission	14	14	09-Mar-17	22-Mar-17	20-Apr-17	03-May-17	0%	0%	-42						
BIM MODEL SUBMISSION - Podium Facade Panel (MPLUS-BIM-D004)																
A52960	3rd BIM Model Submission	209	251	15-Jul-16	08-Feb-17	15-Jul-16	22-Mar-17	94.26%	74.16%	-42						
A52970	3rd BIM Model Submission - Review & Approval	21	21	09-Feb-17	01-Mar-17	23-Mar-17	12-Apr-17	0%	0%	-42						
A52980	4th BIM Model Submission	14	14	02-Mar-17	15-Mar-17	13-Apr-17	26-Apr-17	0%	0%	-42						
BIM MODEL SUBMISSION - Glass Wall with T Mullion																
A53000	1st BIM Model Submission	56	98	23-Nov-16	17-Jan-17	23-Nov-16	28-Feb-17	100%	42.86%	-42						
A53010	1st BIM Model Submission - Review & Approval	21	21	18-Jan-17	07-Feb-17	01-Mar-17	21-Mar-17	47.62%	0%	-42						
A53020	2nd BIM Model Submission	14	14	08-Feb-17	21-Feb-17	22-Mar-17	04-Apr-17	0%	0%	-42						
A53030	2nd BIM Model Submission - Review & Approval	21	21	22-Feb-17	14-Mar-17	05-Apr-17	25-Apr-17	0%	0%	-42						
BIM MODEL SUBMISSION - Glass Wall with Ceramic Mullion & Precast Concrete Mullion																
A53040	1st BIM Model Submission	46	46	17-Dec-16	31-Jan-17	28-Jan-17	14-Mar-17	91.3%	0%	-42						
A53050	1st BIM Model Submission - Review & Approval	21	21	01-Feb-17	21-Feb-17	15-Mar-17	04-Apr-17	0%	0%	-42						
A53060	2nd BIM Model Submission	14	14	22-Feb-17	07-Mar-17	05-Apr-17	18-Apr-17	0%	0%	-42						
A53070	2nd BIM Model Submission - Review & Approval	21	21	08-Mar-17	28-Mar-17	19-Apr-17	09-May-17	0%	0%	-42						
BIM MODEL SUBMISSION - Ceramic Concrete Tubes & Perforated Cladding																
A53080	1st BIM Model Submission	46	46	17-Dec-16	31-Jan-17	28-Jan-17	14-Mar-17	91.3%	0%	-42						
A53090	1st BIM Model Submission - Review & Approval	21	21	01-Feb-17	21-Feb-17	15-Mar-17	04-Apr-17	0%	0%	-42						
A53100	2nd BIM Model Submission	14	14	22-Feb-17	07-Mar-17	05-Apr-17	18-Apr-17	0%	0%	-42						
A53110	2nd BIM Model Submission - Review & Approval	21	21	08-Mar-17	28-Mar-17	19-Apr-17	09-May-17	0%	0%	-42						
BIM MODEL SUBMISSION - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 (MPLUS-BIM-D006) & (
A53130	3rd BIM Model Submission - Review & Approval	21	21	21-Dec-16	10-Jan-17	01-Feb-17	21-Feb-17	100%	0%	-42						
A53140	4th BIM Model Submission	14	14	11-Jan-17	24-Jan-17	22-Feb-17	07-Mar-17	100%	0%	-42						
A53150	4th BIM Model Submission - Review & Approval	21	21	25-Jan-17	14-Feb-17	08-Mar-17	28-Mar-17	14.29%	0%	-42						
BIM MODEL SUBMISSION - L3 Storefront (MPLUS-BIM-D001)																
A53170	5th BIM Model Submission - Review & Approval	21	21	21-Dec-16	10-Jan-17	01-Feb-17	21-Feb-17	100%	0%	-42						
A53180	6th BIM Model Submission	14	14	11-Jan-17	24-Jan-17	22-Feb-17	07-Mar-17	100%	0%	-42						
A53190	6th BIM Model Submission - Review & Approval	21	21	25-Jan-17	14-Feb-17	08-Mar-17	28-Mar-17	14.29%	0%	-42						
BIM MODEL SUBMISSION - Garden Gallery Ceramic Cladding (MPLUS-BIM-D002)																
A53200	1st BIM Model Submission	76	118	06-Oct-16	20-Dec-16	06-Oct-16	31-Jan-17	100%	94.74%	-42						
A53210	1st BIM Model Submission - Review & Approval	21	21	21-Dec-16	10-Jan-17	01-Feb-17	21-Feb-17	100%	0%	-42						
A53220	2nd BIM Model Submission	14	14	11-Jan-17	24-Jan-17	22-Feb-17	07-Mar-17	100%	0%	-42						
A53230	2nd BIM Model Submission - Review & Approval	21	21	25-Jan-17	14-Feb-17	08-Mar-17	28-Mar-17	14.29%	0%	-42						
BIM MODEL SUBMISSION - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)																
A53250	1st BIM Model Submission	70	70	17-Dec-16	24-Feb-17	28-Jan-17	07-Apr-17	60%	0%	-42						
A53260	1st BIM Model Submission - Review & Approval	21	21	25-Feb-17	17-Mar-17	08-Apr-17	28-Apr-17	0%	0%	-42						
FABRICATION & DELIVERY OF M+ TOWER & PODIUM FACADE SYSTEM																
01A Tower Facade PC+CW (Bulk)																
A54880	Production & Fabrication - Precast Panel for Tower - Summary	229	271	19-Nov-16	05-Jul-17	19-Nov-16	16-Aug-17	30.57%	12.23%	-42						
Glass Production & Fabrication																
A54450	Coated Glass Production	108	141	19-Nov-16	31-Mar-17	19-Nov-16	16-May-17	52.78%	22.22%	-33						
A54460	Fabrication of Glass Panel	206	206	18-Feb-17	27-Oct-17	18-Feb-17	27-Oct-17	0%	0%	0						
CW Glazed Panel Production & Fabrication																
A54900	Die Making - Bulk Production	68	101	22-Nov-16	15-Feb-17	22-Nov-16	25-Mar-17	80.88%	32.35%	-33						
A54910	Aluminium Extrusion Production	201	201	16-Feb-17	19-Oct-17	27-Mar-17	28-Nov-17	0%	0%	-33						
Terracotta Production																
A54930	Die Making	36	69	19-Nov-16	03-Jan-17	19-Nov-16	14-Feb-17	100%	66.67%	-33						
A54940	Terracotta Production - Tower (Bulk)	222	222	04-Jan-17	03-Oct-17	15-Feb-17	13-Nov-17	9.46%	0%	-33						
A54950	Delivery to Precast Factory	212	212	10-Mar-17	24-Nov-17	22-Apr-17	05-Jan-18	0%	0%	-33						
01B Tower Lighting (Bulk)																
Procurement & Production (2F to Roof) & Shipment																
A55010	Procurement - Tower Lighting Bar	128	161	26-Oct-16	30-Mar-17	26-Oct-16	15-May-17	60.94%	35.16%	-33						
02 Podium Facade PC + CW (Bulk)																
A54470	Production & Fabrication - Precast Panel for Podium	262	304	12-Nov-16	31-Jul-17	12-Nov-16	11-Sep-17	29.39%	13.36%	-42						
Glass Production & Fabrication																
A10020	Ordering of Coated Glass	106	139	12-Nov-16	22-Mar-17	12-Nov-16	06-May-17	59.43%	28.3%	-33						
CW Glazed Panel Production & Fabrication																
A10040	Die Making - Bulk Production	46	46	17-Feb-17	12-Apr-17	17-Feb-17	12-Apr-17	0%	0%	0						
A10050	Aluminium Extrusion Production	140	140	13-Apr-17	30-Sep-17	13-Apr-17	30-Sep-17	0%	0%	0						
Terracotta Production																
A10080	Ordering of Terracotta - Podium (Bulk)	11	11	24-Dec-16	09-Jan-17	01-Feb-17	13-Feb-17	100%	0%	-27						
A10090	Die Making - Terracotta Production	55	55	10-Jan-17	17-Mar-17	14-Feb-17	22-Apr-17	29.09%	0%	-27						
A10100	Terracotta Production - Tower (Bulk)	165	165	16-Feb-17	05-Sep-17	20-Mar-17	09-Oct-17	0%	0%	-27						
03 GW with T Mullion (Kinked & Straight B1F to GF) (Bulk)																
A54490	Production & Fabrication - GW with T Mullion (Kinked & Straight B1F to GF)	187	187	25-Feb-17	30-Aug-17	25-Feb-17	30-Aug-17	0%	0%	0						
Glass Production & Fabrication																
A10190	Coated Glass Production	94	94	25-Feb-17	22-Jun-17	25-Feb-17	22-Jun-17	0%	0%	0						
Alum Section Production & Fabrication																
A10210	Die Making - Bulk Production	38	38	22-Apr-17	08-Jun-17	22-Apr-17	08-Jun-17	0%	0%	0						
05 Ceramic Concrete Tubes & Perforated Cladding (Bulk)																
A54600	Production & Fabrication - Ceramic Concrete Tubes & Perforated Cladding	229	229	25-Mar-17	08-Nov-17	25-Mar-17	08-Nov-17	0%	0%	0						

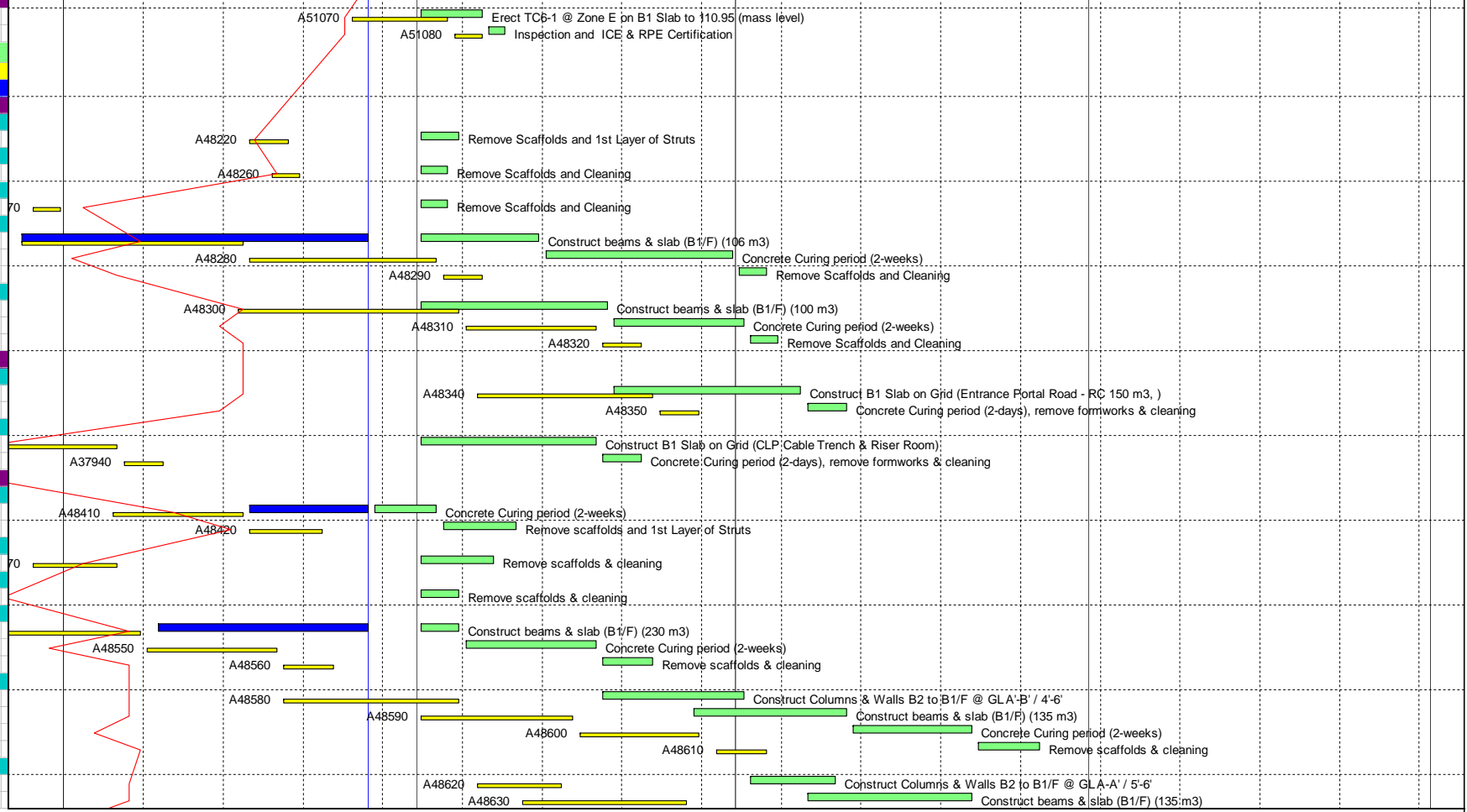
Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	MICP D15 Start	MICP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017						
											Jan 16	Feb 17	Mar 18	Apr 19	May 20		
Terracotta Production																	
A10680	Die Making - Bulk Production	77	77	25-Mar-17	30-Jun-17	25-Mar-17	30-Jun-17	0%	0%	0							
06A Plaza Skylight 3F (Bulk)																	
A19130	Production & Fabrication - Plaza Skylight 3F	207	207	18-Mar-17	10-Oct-17	18-Mar-17	10-Oct-17	0%	0%	0						A10680	
A18770	Die Making - Bulk Production	72	72	18-Mar-17	17-Jun-17	18-Mar-17	17-Jun-17	0%	0%	0						A19130	
06B Strip CW Skylight Gallery 3F (Bulk)																	
A18810	Production & Fabrication - Strip CW Skylight Gallery 3F	151	151	17-Mar-17	14-Aug-17	17-Mar-17	14-Aug-17	0%	0%	0						A18770	
Glass Production & Fabrication																	
A19150	Coated Glass Production	68	68	17-Mar-17	12-Jun-17	17-Mar-17	12-Jun-17	0%	0%	0						A18810	
Alum Frame Production & Fabrication																	
A18830	Die Making - Bulk Production	44	44	18-Mar-17	15-May-17	18-Mar-17	15-May-17	0%	0%	0						A19150	
07 L3 Storefront (Bulk)																	
A18870	Production & Fabrication - L3 Storefront	194	194	01-Apr-17	11-Oct-17	01-Apr-17	11-Oct-17	0%	0%	0						A18830	
Glass Production & Fabrication																	
A19170	Coated Glass Production	97	97	01-Apr-17	01-Aug-17	01-Apr-17	01-Aug-17	0%	0%	0						A18870	
Alum Frame Production & Fabrication																	
A18890	Die Making - Bulk Production	71	71	01-Apr-17	30-Jun-17	01-Apr-17	30-Jun-17	0%	0%	0						A19170	
08 Garden Gallery Ceramic Cladding 3F (Bulk)																	
A19190	Production & Fabrication - Garden Gallery Ceramic Cladding 3F	108	108	05-Apr-17	21-Jul-17	05-Apr-17	21-Jul-17	0%	0%	0						A18890	
Brackets Production & Fabrication (SS)																	
A18930	Production & Fabrication	35	35	05-Apr-17	20-May-17	05-Apr-17	20-May-17	0%	0%	0						A19190	
Terracotta Production & Fabrication																	
A18950	Terracotta Production	45	45	05-Apr-17	02-Jun-17	05-Apr-17	02-Jun-17	0%	0%	0						A18930	
09 North Perimeter Louvre Cladding (Bulk)																	
A19210	Production & Fabrication - North Perimeter Louvre Cladding	287	287	06-Apr-17	17-Jan-18	06-Apr-17	17-Jan-18	0%	0%	0						A18950	
Cladding & Louvre Production & Fabrication																	
A18990	Die Making - Bulk Production	59	59	06-Apr-17	20-Jun-17	06-Apr-17	20-Jun-17	0%	0%	0						A19210	
10 Doors (Bulk)																	
A19230	Production & Fabrication - Doors	332	332	06-Mar-17	31-Jan-18	06-Mar-17	31-Jan-18	0%	0%	0						A18990	
Doors Production & Fabrication																	
A19060	Die Making	89	89	06-Mar-17	24-Jun-17	06-Mar-17	24-Jun-17	0%	0%	0						A19230	
M. Podium External Envelope (By RedLand, Permasteelisa)																	
B1/F to G/F Level																	
(By Redland) Precast Concrete Panel																	
A41140	Handover Zone A - B1/F Working Areas	0	0	16-Dec-16		27-Jan-17		100%	0%	-33						A19060	
(By Permasteelisa) Glass Wall with T Mullion																	
Zone A																	
A41160	Handover Zone A - B1/F Working Areas	0	0	16-Dec-16		27-Jan-17		100%	0%	-33							
3/F Roof Level																	
(By Permasteelisa) Skylight/Ceramic Cladding/Storefront																	
Zone M, F & N																	
A47610	Handover Zone F - 3/F Working Area	0	0	16-Dec-16		27-Jan-17		100%	0%	-33							
M. Tower External Envelope (By Permasteelisa)																	
Tower Facade Advance Works																	
Provision of Monorails, Catch fan & Working Platform																	
A14820	Preparation & Design of Monorails	12	12	03-Apr-17	20-Apr-17	03-Apr-17	20-Apr-17	0%	0%	0						A14820	
A14830	Monorails - 1st Submission, Review and Approval by MJV	12	12	21-Apr-17	06-May-17	21-Apr-17	06-May-17	0%	0%	0						A14830	
Provision of Tower Crane TC6 on B1/F & 3/F Podium																	
A51070	Erect TC6-1 @ Zone E on B1 Slab to 110.95 (mass level)	5	5	26-Jan-17	03-Feb-17	01-Feb-17	06-Feb-17	40%	0%	-2							
A51080	Inspection and ICE & RPE Certification	2	2	04-Feb-17	06-Feb-17	07-Feb-17	08-Feb-17	0%	0%	-2							
CSF & RDE																	
Sub-Structure RC Works																	
B1/F Level																	
North Zoning @ Portion - R																	
Portion B1R1 @ Grid Line 1' to J' / 6' to 1																	
A48220	Remove Scaffolds and 1st Layer of Struts	4	4	17-Jan-17	20-Jan-17	01-Feb-17	04-Feb-17	100%	0%	-10							
Portion B1R2 @ Grid Line G' to I' / 6' to 1																	
A48260	Remove Scaffolds and Cleaning	3	3	19-Jan-17	21-Jan-17	01-Feb-17	03-Feb-17	100%	0%	-8							
Portion B1R5 @ Grid Line A' to A' / 3 to 4																	
A10870	Remove Scaffolds and Cleaning	3	3	29-Dec-16	31-Dec-16	01-Feb-17	03-Feb-17	100%	0%	-25							
Portion B1R3 @ Grid Line A' to C' / 6' to 7																	
A48270	Construct beams & slab (B1/F) (106 m3)	16	36	28-Dec-16	16-Jan-17	28-Dec-16	11-Feb-17	100%	37.5%	-20							
A48280	Concrete Curing period (2-weeks)	17	17	17-Jan-17	02-Feb-17	12-Feb-17	28-Feb-17	64.71%	0%	-26							
A48290	Remove Scaffolds and Cleaning	3	3	03-Feb-17	06-Feb-17	01-Mar-17	03-Mar-17	0%	0%	-22							
Portion B1R4 @ Grid Line A' to A' / 6' to 7																	
A48300	Construct beams & slab (B1/F) (100 m3)	15	15	16-Jan-17	04-Feb-17	01-Feb-17	17-Feb-17	73.33%	0%	-11							
A48310	Concrete Curing period (2-weeks)	12	12	05-Feb-17	16-Feb-17	18-Feb-17	01-Mar-17	0%	0%	-13							
A48320	Remove Scaffolds and Cleaning	3	3	17-Feb-17	20-Feb-17	02-Mar-17	04-Mar-17	0%	0%	-11							
North Zoning @ Portion - S																	
Portion S2 @ Grid Line A' / 6' to 2																	
A48340	Construct B1 Slab on Grid (Entrance Portal Road - RC 150 m3,)	14	14	06-Feb-17	21-Feb-17	18-Feb-17	06-Mar-17	0%	0%	-11							
A48350	Concrete Curing period (2-days), remove formworks & cleaning	4	4	22-Feb-17	25-Feb-17	07-Mar-17	10-Mar-17	0%	0%	-13							
Portion S1 @ Grid Line A' / 2 to 3'																	
A37930	Construct B1 Slab on Grid (CLP Cable Trench & Riser Room)	14	14	17-Dec-16	05-Jan-17	01-Feb-17	16-Feb-17	100%	0%	-33							
A37940	Concrete Curing period (2-days), remove formworks & cleaning	4	4	06-Jan-17	09-Jan-17	17-Feb-17	20-Feb-17	100%	0%	-42							
CSF Zoning @ Portion - T																	
Portion B1T1 @ Grid Line D' to F' / 1' to 3'																	
A48410	Concrete Curing period (2-weeks)	12	17	05-Jan-17	16-Jan-17	17-Jan-17	02-Feb-17	100%	50%	-17							
A48420	Remove scaffolds and 1st Layer of Struts	6	6	17-Jan-17	23-Jan-17	03-Feb-17	09-Feb-17	100%	0%	-12							
Portion B1T2 @ Grid Line D' to F' / 3' to 5'																	
A48470	Remove scaffolds & cleaning	6	6	29-Dec-16	05-Jan-17	01-Feb-17	07-Feb-17	100%	0%	-25							
Portion B1T3 @ Grid Line D' to G' / 5' to 6'																	
A48520	Remove scaffolds & cleaning	4	4	19-Dec-16	22-Dec-16	01-Feb-17	04-Feb-17	100%	0%	-32							
Portion B1T4 @ Grid Line B' to D' / 3' to 6'																	
A48540	Construct beams & slab (B1/F) (230 m3)	16	21	17-Dec-16	07-Jan-17	09-Jan-17	04-Feb-17	100%	75%	-21							
A48550	Concrete Curing period (2-weeks)	12	12	08-Jan-17	19-Jan-17	05-Feb-17	16-Feb-17	100%	0%	-28							
A48560	Remove scaffolds & cleaning	4	4	20-Jan-17	24-Jan-17	17-Feb-17	21-Feb-17	100%	0%	-21							
Portion B1T5 @ Grid Line A' to B' / 4' to 6'																	
A48580	Construct Columns & Walls B2 to B1/F @ GLA-B' / 4'-6'	11	11	20-Jan-17	04-Feb-17	17-Feb-17	01-Mar-17	63.64%	0%	-21							
A48590	Construct beams & slab (B1/F) (135 m3)	12	12	01-Feb-17	14-Feb-17	25-Feb-17	10-Mar-17	0%	0%	-21							
A48600	Concrete Curing period (2-weeks)	11	11	15-Feb-17	25-Feb-17	11-Mar-17	21-Mar-17	0%	0%	-24							
A48610	Remove scaffolds & cleaning	5	5	27-Feb-17	03-Mar-17	22-Mar-17	27-Mar-17	0%	0%	-20							
Portion B1T6 @ Grid Line A' to A' / 5' to 6'																	
A48620	Construct Columns & Walls B2 to B1/F @ GLA-A' / 5'-6'	7	7	06-Feb-17	13-Feb-17	02-Mar-17	09-Mar-17	0%	0%	-21							
A48630	Construct beams & slab (B1/F) (135 m3)	13	13	10-Feb-17	24-Feb-17	07-Mar-17	21-Mar-17	0%	0%	-21							

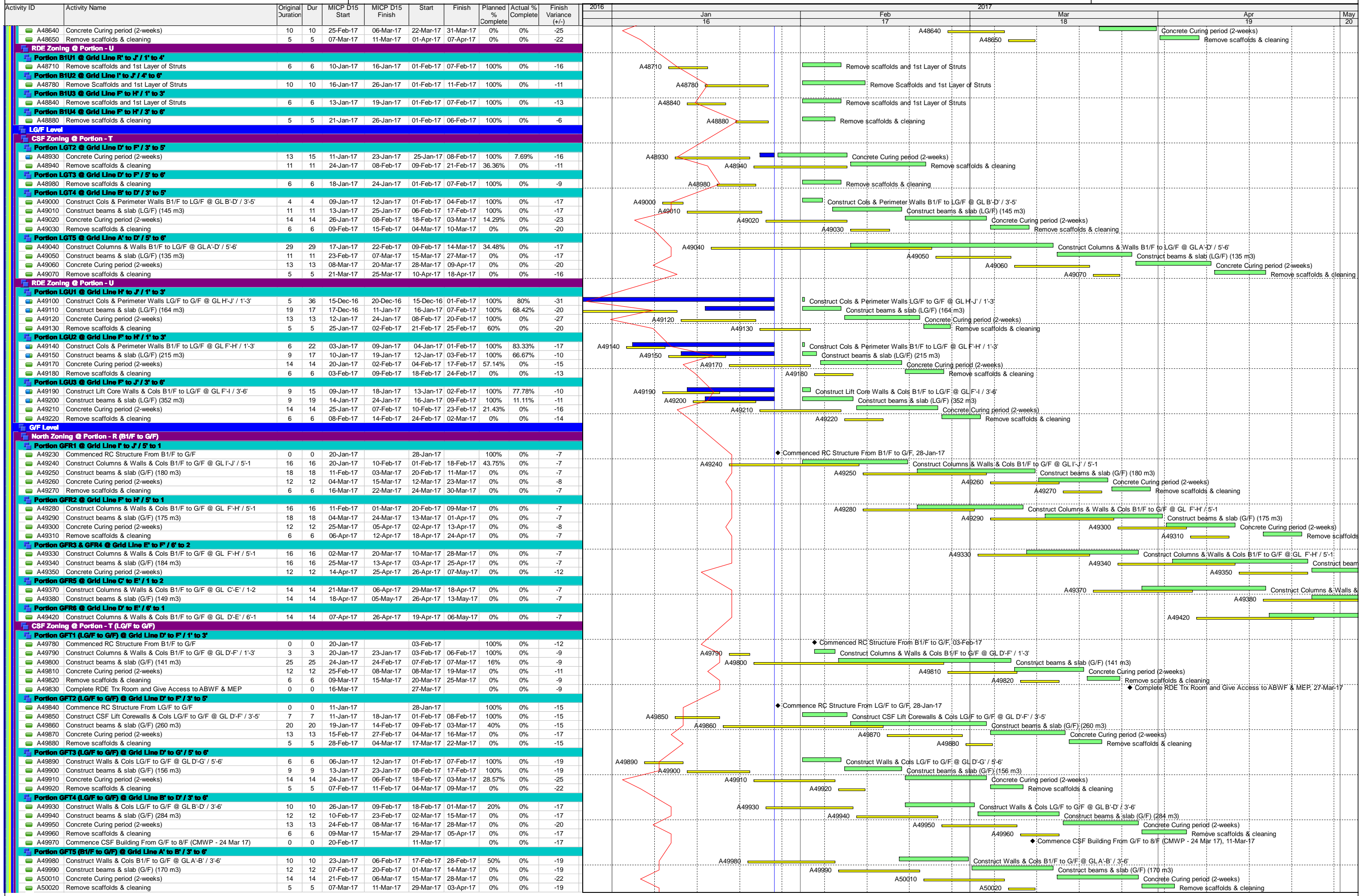
◆ Handover Zone A - B1/F Working Areas,

◆ Handover Zone A - B1/F Working Areas,

◆ Handover Zone F - 3/F Working Area,



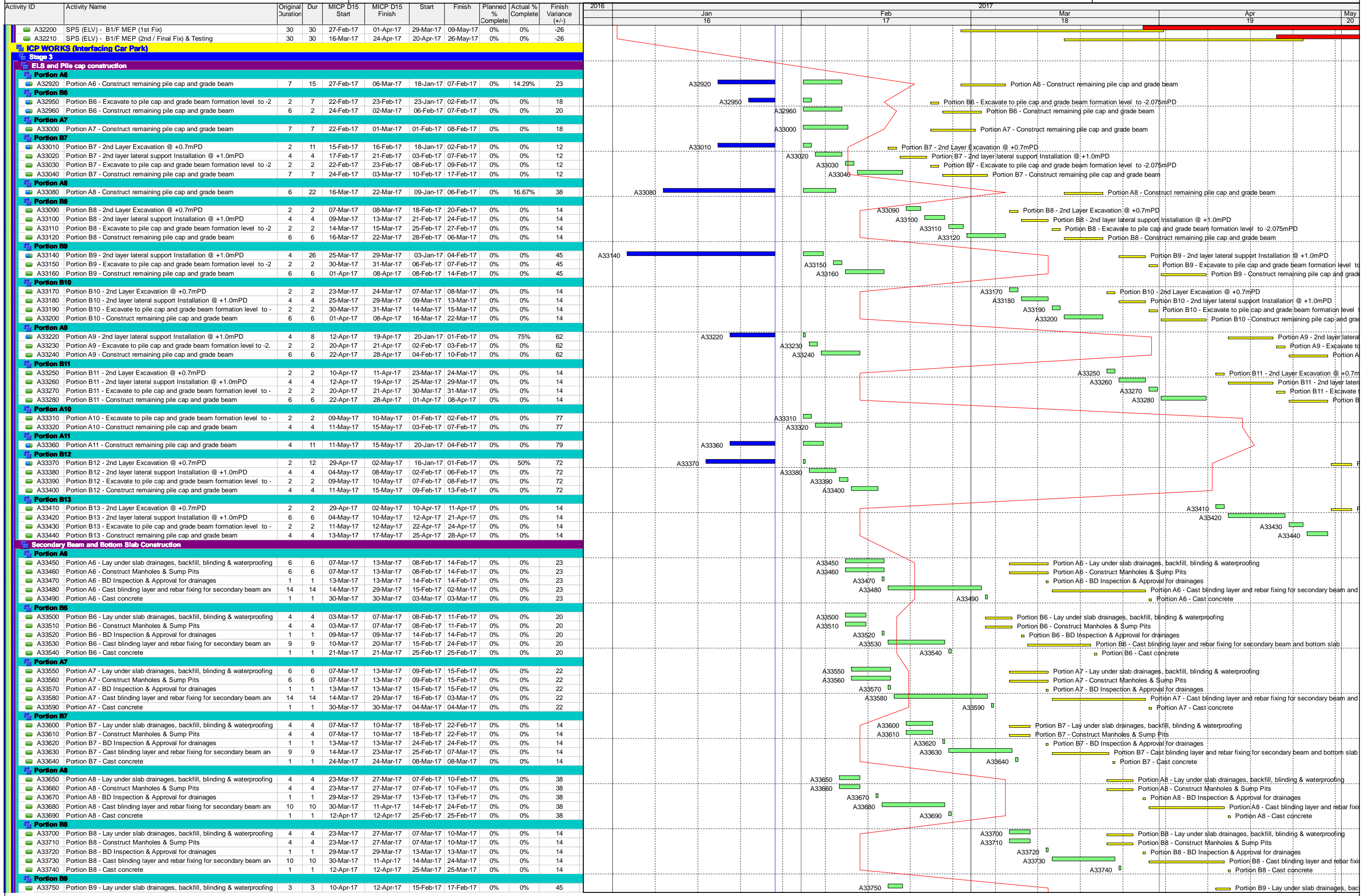
Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)



Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	M1CP D15 Start	M1CP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017						
											Jan 16	Feb 17	Mar 18	Apr 19	May 20		
A19970	Submission of Embeds survey report (G/F to 1/F)	7	7	28-Mar-17	04-Apr-17	18-Apr-17	25-Apr-17	0%	0%	-18							
A19980	Preparation of Remedial Method (G/F to 1/F)	14	14	05-Apr-17	20-Apr-17	26-Apr-17	11-May-17	0%	0%	-18							
RDE Super-Structure RC Works																	
RDE Building																	
RDE Structure @ Portion - U (G/F to 15M/F)																	
Block A Grid Lines G' to J' / 1' to 8'																	
A50830	Commence RDE Structure (Block-A) From G/F to 15M/F	0	0	02-Mar-17		24-Mar-17		0%	0%	-19							
A50840	RDE - Walls, Columns & 1/F Slab	24	24	02-Mar-17	29-Mar-17	25-Mar-17	26-Apr-17	0%	0%	-20							
RDE Building FACADE Preliminaries																	
SCHEMATIC DRAWINGS																	
SCHEMATIC DRAWING SUBMISSION - by Redland																	
A53290	1st Schematic Drawing for PreCast Tubes, Columns and Roof Panel (F)	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53300	1st Schematic Drawing for PreCast Tubes, Columns and Roof Panel (F)	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53310	2nd Schematic Drawing for PreCast Tubes, Columns and Roof Panel (F)	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53320	2nd Schematic Drawing for PreCast Tubes, Columns and Roof Panel (F)	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
SCHEMATIC DRAWING SUBMISSION - by PISA																	
A53330	1st Schematic Drawing for Window Wall, Façade Window, Louvre and	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53340	1st Schematic Drawing for Window Wall, Façade Window, Louvre and	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53350	2nd Schematic Drawing for Window Wall, Façade Window, Louvre and	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53360	2nd Schematic Drawing for Window Wall, Façade Window, Louvre and	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53370	1st Schematic Drawing for Window Wall & Louvre at 2F to 14F	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53380	1st Schematic Drawing for Window Wall & Louvre at 2F to 14F - Review	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53390	2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53400	2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F - Review	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53410	1st Schematic Drawing for Window Wall & Louvre at 15F to RF	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53420	1st Schematic Drawing for Window Wall & Louvre at 15F to RF - Review	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53430	2nd Schematic Drawing for Window Wall & Louvre at 15F to RF	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53440	2nd Schematic Drawing for Window Wall & Louvre at 15F to RF - Review	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
SHOP DRAWINGS + DESIGN CALCULATION																	
SHOPDRAWING + DESIGN CALCULATION - by Redland																	
A53450	1st Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53460	1st Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53470	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53480	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53490	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	0%	-42							
A53500	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14	25-Feb-17	10-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-42							
SHOPDRAWING + DESIGN CALCULATION - by PISA																	
A53510	1st Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53520	1st Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53530	2nd Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53540	2nd Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53550	3rd Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	0%	-42							
A53560	3rd Shopdrawing Cast-in Embed for Window Wall, Façade Window, Lo	14	14	25-Feb-17	10-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-42							
A53570	1st Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53580	1st Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53590	2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53600	2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53610	3rd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	0%	-42							
A53620	3rd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14	25-Feb-17	10-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-42							
A53630	1st Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	02-Jan-17	15-Jan-17	28-Jan-17	10-Feb-17	100%	0%	-26							
A53640	1st Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	16-Jan-17	29-Jan-17	11-Feb-17	24-Feb-17	85.71%	0%	-26							
A53650	2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	30-Jan-17	12-Feb-17	25-Feb-17	10-Mar-17	0%	0%	-26							
A53660	2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	13-Feb-17	26-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-26							
A53670	3rd Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	27-Feb-17	12-Mar-17	25-Mar-17	07-Apr-17	0%	0%	-26							
A53680	3rd Shopdrawing Cast-in Embed for Window Wall & Louvre at 15F to RF	14	14	13-Mar-17	26-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-26							
A53690	1st Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	17-Dec-16	30-Dec-16	28-Jan-17	10-Feb-17	100%	0%	-42							
A53700	1st Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	31-Dec-16	13-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-42							
A53710	2nd Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	14-Jan-17	27-Jan-17	25-Feb-17	10-Mar-17	100%	0%	-42							
A53720	2nd Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	28-Jan-17	10-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-42							
A53730	3rd Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	11-Feb-17	24-Feb-17	25-Mar-17	07-Apr-17	0%	0%	-42							
A53740	3rd Shopdrawing for Window Wall, Façade Window, Louvre and operab	14	14	25-Feb-17	10-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-42							
A53750	1st Shopdrawing for Window Wall & Louvre at 2F to 14F	14	14	28-Dec-16	10-Jan-17	28-Jan-17	10-Feb-17	100%	0%	-31							
A53760	1st Shopdrawing for Window Wall & Louvre at 2F to 14F - Review & A	14	14	11-Jan-17	24-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-31							
A53770	2nd Shopdrawing for Window Wall & Louvre at 2F to 14F	14	14	25-Jan-17	07-Feb-17	10-Mar-17	21-Apr-17	21.43%	0%	-31							
A53780	2nd Shopdrawing for Window Wall & Louvre at 2F to 14F - Review & A	14	14	08-Feb-17	21-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-31							
A53790	3rd Shopdrawing for Window Wall & Louvre at 2F to 14F	14	14	22-Feb-17	07-Mar-17	25-Mar-17	07-Apr-17	0%	0%	-31							
A53800	3rd Shopdrawing for Window Wall & Louvre at 2F to 14F - Review & A	14	14	08-Mar-17	21-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-31							
A53810	1st Shopdrawing for Window Wall & Louvre at 15F to RF	14	14	21-Jan-17	03-Feb-17	28-Jan-17	10-Feb-17	50%	0%	-7							
A53820	1st Shopdrawing for Window Wall & Louvre at 15F to RF - Review & A	14	14	04-Feb-17	17-Feb-17	11-Feb-17	24-Feb-17	0%	0%	-7							
A53830	2nd Shopdrawing for Window Wall & Louvre at 15F to RF	14	14	18-Feb-17	03-Mar-17	25-Feb-17	10-Mar-17	0%	0%	-7							
A53840	2nd Shopdrawing for Window Wall & Louvre at 15F to RF - Review & A	14	14	04-Mar-17	17-Mar-17	11-Mar-17	24-Mar-17	0%	0%	-7							
A53850	3rd Shopdrawing for Window Wall & Louvre at 15F to RF	14	14	18-Mar-17	31-Mar-17	25-Mar-17	07-Apr-17	0%	0%	-7							
A53860	3rd Shopdrawing for Window Wall & Louvre at 15F to RF - Review & A	14	14	01-Apr-17	14-Apr-17	08-Apr-17	21-Apr-17	0%	0%	-7							
PERFORMANCE MOCK UP TEST																	
PERFORMANCE MOCK UP TEST - by PISA																	
A53870	1st Performance Mock Up Test Design Submission of Window Wall (F)	14	14	19-Dec-16	01-Jan-17	28-Jan-17	10-Feb-17	100%	0%	-40							
A53880	1st Performance Mock Up Test Design Submission of Window Wall (F)	14	14	02-Jan-17	15-Jan-17	11-Feb-17	24-Feb-17	100%	0%	-40							
A53890	2nd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	16-Jan-17	29-Jan-17	25-Feb-17	10-Mar-17	85.71%	0%	-40							
A53900	2nd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	30-Jan-17	12-Feb-17	11-Mar-17	24-Mar-17	0%	0%	-40							
A53910	3rd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	13-Feb-17	26-Feb-17	25-Mar-17	07-Apr-17	0%	0%	-40							
A53920	3rd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	27-Feb-17	12-Mar-17	08-Apr-17	21-Apr-17	0%	0%	-40							
A53930	1st Performance Mock Up Test Design Submission of Window Wall (F)	14	14	31-Jan-17	13-Feb-17	31-Jan-17	13-Feb-17	0%	0%	0							
A53940	1st Performance Mock Up Test Design Submission of Window Wall (F)	14	14	14-Feb-17	27-Feb-17	14-Feb-17	27-Feb-17	0%	0%	0							
A53950	2nd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	28-Feb-17	13-Mar-17	28-Feb-17	13-Mar-17	0%	0%	0							
A53960	2nd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	14-Mar-17	27-Mar-17	14-Mar-17	27-Mar-17	0%	0%	0							
A53970	3rd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	28-Mar-17	10-Apr-17	28-Mar-17	10-Apr-17	0%	0%	0							
A53980	3rd Performance Mock Up Test Design Submission of Window Wall (F)	14	14	11-Apr-17	24-Apr-17	11-Apr-17	24-Apr-17	0%	0%	0							
A53990	1st Performance Mock Up Test Design Submission of Window Wall (F)	14	14	04-Feb-17	17-Feb-17	34-Feb-17	17-Feb-1										

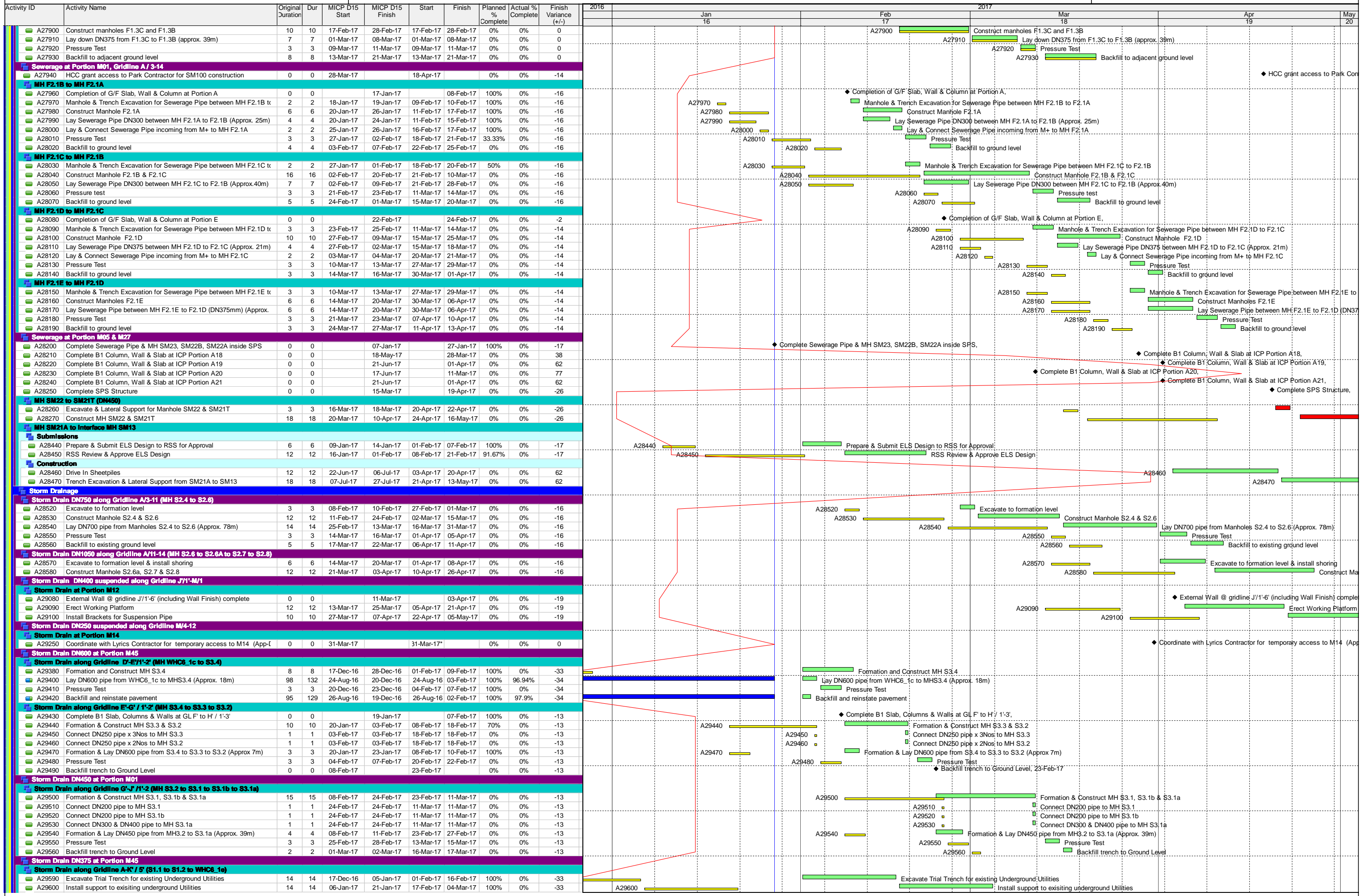
Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)



Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	M1CP D15 Start	M1CP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017									
											Jan 16	Feb 17	Mar 18	Apr 19	May 20					
A20260	Instruction issuance - commencement of works for M+ Podium ABWF	0	0	17-Dec-16		29-Jan-17*		100%	0%	-39										
Pre-construction Works																				
A20290	Shop drawings Submission & Approval	210	249	02-Oct-16	12-May-17	02-Oct-16	21-Jun-17	54.29%	35.71%	-39										
A20300	Method Statement & ITP Submission & Approval	210	249	02-Oct-16	12-May-17	02-Oct-16	21-Jun-17	54.29%	35.71%	-39										
A20310	Materials Submission & Approval	210	249	02-Oct-16	12-May-17	02-Oct-16	21-Jun-17	54.29%	35.71%	-39										
Long Lead Materials Procurement & Delivery																				
A20320	Long Lead Materials Procurement & Delivery Start	0	0	17-Dec-16		29-Jan-17		100%	0%	-39										
A20330	Others	270	270	06-Jan-17	15-Oct-17	29-Jan-17	07-Nov-17	8.15%	0%	-22										
Interfacing - Take Over Zone Areas Access																				
M+ Basement																				
B2/F																				
First Access																				
A20360	Sector B	0	0		17-Dec-16		29-Jan-17	100%	0%	-39										
A20370	Sector C	0	0		27-Jan-17		27-Jan-17	100%	0%	0										
A20380	Sector D	0	0		27-Jan-17		27-Jan-17	100%	0%	0										
A20390	Sector A	0	0		13-Jan-17		27-Jan-17	100%	0%	-14										
A20400	Sector G	0	0		13-Feb-17		25-Feb-17	0%	0%	-12										
A20410	Sector F	0	0		09-Mar-17		22-Mar-17	0%	0%	-13										
B1/F																				
A20470	Sector G	0	0		27-Feb-17		28-Mar-17	0%	0%	-29										
A20480	Sector F	0	0		25-Mar-17		21-Apr-17	0%	0%	-23										
LG/F																				
A20520	Sector G	0	0		27-Feb-17		28-Mar-17	0%	0%	-29										
A20530	Sector F	0	0		25-Mar-17		21-Apr-17	0%	0%	-23										
M+ Podium																				
G/F																				
A20550	Sector B	0	0		13-Feb-17		24-Apr-17	0%	0%	-66										
A20560	Sector C	0	0		23-May-17		07-Apr-17	0%	0%	41										
1/F & 1M/F																				
A20590	Sector C	0	0		31-Mar-17		19-Apr-17	0%	0%	-15										
3/F																				
A20700	Sector A, B, C & D - External Area	0	0		16-Dec-16		27-Jan-17	100%	0%	-39										
CSF																				
Structure Completion Preparation for Builders' Work Access																				
A23720	G/F Curing & Falseworks Stripping	30	30	19-Mar-17	21-Apr-17	09-Apr-17	13-May-17	0%	0%	-20										
ABWF Works Summary																				
M+ Basement ABWF & Building Services																				
Builders' Works																				
B2/F																				
A23240	B2/F Sector C Builder's Works	60	60	29-Jan-17	31-Mar-17	29-Jan-17	31-Mar-17	0%	0%	0										
A23260	B2/F Sector B Builder's Works	60	60	17-Dec-16	20-Feb-17	29-Jan-17	31-Mar-17	65%	0%	-39										
A23270	B2/F Sector A Builder's Works	60	60	14-Jan-17	17-Mar-17	29-Jan-17	31-Mar-17	23.33%	0%	-14										
A23290	B2/F Sector D Builder's Works	60	60	29-Jan-17	31-Mar-17	29-Jan-17	31-Mar-17	0%	0%	0										
A24500	B2/F Sector F Builder's Works	60	60	10-Mar-17	14-May-17	23-Mar-17	27-May-17	0%	0%	-13										
B1/F																				
A24510	B1/F Sector G Builder's Works	60	60	28-Feb-17	04-May-17	29-Mar-17	03-Jun-17	0%	0%	-29										
A24520	B1/F Sector F Builder's Works	60	60	26-Mar-17	31-May-17	22-Apr-17	23-Jun-17	0%	0%	-23										
Building Services Installation																				
B1/F																				
A23490	B1/F Sector C Building Services (late access area)	40	40	17-Dec-16	29-Jan-17	29-Jan-17	11-Mar-17	97.5%	0%	-39										
Lifts and Escalators																				
Podium																				
Freight Lift (LT17)																				
LT10050	Start of Freight Lift Installation (podium weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10060	Freight Lift LT17 Installation Period	22	22	16-Dec-16	13-Jan-17	27-Jan-17	25-Feb-17	100%	0%	-34										
Art Lifts (LT11 & 13)																				
LT10020	Start of Art Lift Installation (podium weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10030	Art Lifts LT11 & 13 Installation Period	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Passenger Lifts, with disabled access (LT15, 16, 19, 22 & 23)																				
LT10080	Start of Lift Installation (podium weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10090	Passenger Lifts LT 15, 16, 19, 22 & 23 Installation Period	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Passenger Lifts, FS (LT12, 14, 20 & 21)																				
LT10120	Start of Lift Installation (podium weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10130	Passenger Lifts LT12, 14, 20&21 Installation Period	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Escalators (A, B, C, D & E)																				
LT10140	Start of Escalators Installation (podium weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10150	Escalators A,B,C,D&E Installation Period	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Tower																				
Service Lifts (LT01 & 02)																				
LT10180	Commence LT01 & 02 Lift Installation (tower weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10190	Lift Installation Period (LT01 & 02)	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Staff Lifts (LT03 & 04)																				
LT10210	Start of Lift Installation (tower weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10220	Lift Installation Period (LT03 & 04)	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Public Lifts (LT05 to 08, 4nos, pit in B2/F)																				
LT10240	Start of Lift Installation (tower weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10250	Lift Installation Period, LT05 & 06, LT05 - 08	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
LT10260	Earliest lift installation for LT07 & 08, if necessary	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10270	Lift Installation Period, LT07 & 08	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Public Lifts (LT09 & 10, pit in GF)																				
LT10290	Start of Lift Installation (tower weathertight + lead time)	0	0		16-Dec-16		27-Jan-17	100%	0%	-34										
LT10300	Lift Installation Period, LT09 & 10	44	44	16-Dec-16	11-Feb-17	27-Jan-17	23-Mar-17	77.27%	0%	-34										
Co-ordinated External Works & Utilities Services Installation																				
Interface Dates																				
Access Dates																				
A24720	M12 - Lyric Interface North (2nd access) (30Nov16)	0	0	13-Jan-17		28-Jan-17*		100%	0%	-15										
A25000	M43 - At-grade Road Footpath at ICP / SPS Entrance Portal (from PIW)	0	0	15-Feb-17		15-Feb-17*		0%	0%	0										
A25010	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW) (1Jun2016)	0	0	17-Dec-16		28-Jan-17		100%	0%	-42										
A25020	M45 - At-grade Road Footpath along M+ Basement (from PIW) (1Jun2016)	0	0	17-Dec-16		28-Jan-17		100%	0%	-42										
A25130	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.)	0	0	17-Dec-16		28-Jan-17		100%	0%	-42										
Vacation Date																				
A25840	M71 - Area Within Initial M+ Hoarding, but on Park Side of M+/Park Int	0	0		16-Dec-16		27-Jan-17*	100%	0%	-42										
Interface Schedule (Appendix D1 - 16 December 2015)																				
Lyric Theatre Complex and Extended Basement (Lyric)																				
Along Interface North of AEL																				
A25950	Complete excavation north of AEL for B2/F slab and vacate M12	0	0		16-Dec-16		27-Jan-17*	100%	0%	-33										

Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)



Three Months Rolling Programme (3MRP) - 27 Jan 2017 (MTH16)

Activity ID	Activity Name	Original Duration	Dur	MICP D15 Start	MICP D15 Finish	Start	Finish	Planned % Complete	Actual % Complete	Finish Variance (+/-)	2017						
											Jan 16	Feb 17	Mar 18	Apr 19	May 20		
A29610	Excavate trench for DN375 and install shoring	50	83	03-Nov-16	03-Jan-17	03-Nov-16	14-Feb-17	100%	76%	-33							
A29620	Construct Manhole S1.1 & S1.2	41	74	07-Nov-16	23-Dec-16	07-Nov-16	07-Feb-17	100%	85.37%	-33							
A29630	Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)	40	73	12-Nov-16	30-Dec-16	12-Nov-16	11-Feb-17	100%	74.75%	-33							
A29640	Pressure Test	29	62	16-Nov-16	19-Dec-16	16-Nov-16	02-Feb-17	100%	92.98%	-34							
A29650	Backfill and reinstate pavement	24	57	22-Nov-16	19-Dec-16	22-Nov-16	02-Feb-17	100%	91.67%	-33							
Storm Drain DN150 at Portion M04																	
Storm Drain for MH WHC6_1f																	
A29660	PIW allow access to WHC6_1f for M+ connection	0	0	06-Jan-17		31-Feb-17*		100%	0%	-19							
A29670	Fence off work area for DN150 storm drain excavation	1	1	06-Jan-17	06-Jan-17	01-Feb-17	01-Feb-17	100%	0%	-19							
A29680	Excavate Trial Trench for existing Underground Utilities	14	14	06-Jan-17	21-Jan-17	01-Feb-17	16-Feb-17	100%	0%	-19							
A29690	Excavate trench for DN150 and install shoring	7	7	23-Jan-17	02-Feb-17	17-Feb-17	24-Feb-17	71.43%	0%	-19							
A29700	Lay down DN150 and connect to WHC6_1f (approx. 11m)	4	4	03-Feb-17	07-Feb-17	25-Feb-17	01-Mar-17	0%	0%	-19							
A29710	Backfill and reinstate pavement	3	3	08-Feb-17	10-Feb-17	02-Mar-17	04-Mar-17	0%	0%	-19							
Storm Drain DN300 at Portion M44 (MH6_2a.1 to DM65)																	
Adjacent SPS to Center of At Grade Road																	
A29720	Agreed with PIW dates for Pipe Laying	0	0		03-Jan-17		27-Jan-17*	100%	0%	-21							
A29730	Excavate trial trench for existing underground utilities	6	6	04-Jan-17	10-Jan-17	01-Feb-17	07-Feb-17	100%	0%	-21							
A29740	Drive In Sheet Piles	3	3	11-Jan-17	13-Jan-17	08-Feb-17	10-Feb-17	100%	0%	-21							
A29750	Excavate to invert level and install struts	6	6	14-Jan-17	20-Jan-17	11-Feb-17	17-Feb-17	100%	0%	-21							
A29760	Construct Manhole DM65	6	6	21-Jan-17	27-Jan-17	18-Feb-17	24-Feb-17	100%	0%	-21							
A29770	Laydown DN300 between DM65 to Center of at Grade Road (Approx. 12m)	3	3	21-Jan-17	24-Jan-17	18-Feb-17	21-Feb-17	100%	0%	-21							
A29780	Pressure Test	3	3	01-Feb-17	03-Feb-17	25-Feb-17	28-Feb-17	0%	0%	-21							
A29790	Backfill, Extract Sheet Piles and Reinstall Pavement	6	6	04-Feb-17	10-Feb-17	01-Mar-17	07-Mar-17	0%	0%	-21							
Center of At Grade Road to MH 2a.1																	
A38030	Excavate trial trench for existing underground utilities	6	6	13-Feb-17	18-Feb-17	08-Mar-17	14-Mar-17	0%	0%	-20							
A38040	Drive In Sheet Piles	3	3	20-Feb-17	22-Feb-17	15-Mar-17	17-Mar-17	0%	0%	-20							
A38050	Excavate to invert level and install struts	6	6	23-Feb-17	01-Mar-17	18-Mar-17	24-Mar-17	0%	0%	-20							
A38060	Laydown DN300 between MH6_2a.1 to Center of at Grade Road (Approx. 12m)	3	3	02-Mar-17	04-Mar-17	25-Mar-17	28-Mar-17	0%	0%	-20							
A38070	Pressure Test	3	3	06-Mar-17	08-Mar-17	29-Mar-17	31-Mar-17	0%	0%	-20							
A38080	Backfill, Extract Sheet Piles and Reinstall Pavement	6	6	09-Mar-17	15-Mar-17	01-Apr-17	08-Apr-17	0%	0%	-20							
A55050	Agreed with PIW dates for Pipe Laying	0	0		13-Feb-17		07-Mar-17*	0%	0%	-20							
WSD																	
Water Main Works at Portion M01 (Refer to M+ MEP Programme)																	
A29800	PIW Contractor Allow Access to Portion M45 to HCC (IS Appendix D1, item 36; 31 July16), 01-Feb-17*	0	0	17-Dec-16		31-Feb-17*		100%	0%	-33							
A29810	Complete Master Meter Room Structure B1 Slab, Wall & Column (Refer to MICP)	0	0		21-Mar-17		21-Mar-17*	0%	0%	0							
A29820	Remove existing hoarding fixed to Sheet pile	6	6	22-Mar-17	28-Mar-17	22-Mar-17	28-Mar-17	0%	0%	0							
A29830	Install a new hoarding with 500mm clearance from roadside	6	6	29-Mar-17	05-Apr-17	29-Mar-17	05-Apr-17	0%	0%	0							
A29840	Excavate Trench in footway to expose PIW watermain & Cut Down St	2	2	06-Apr-17	07-Apr-17	06-Apr-17	07-Apr-17	0%	0%	0							
A29850	Lay 2Nos of DN150 DI Fresh Water Pipe & 1 No of DN100 DI Salt Wat	5	5	08-Apr-17	13-Apr-17	08-Apr-17	13-Apr-17	0%	0%	0							
A29860	Pressure test (By PIW Contractor)	6	6	18-Apr-17	24-Apr-17	18-Apr-17	24-Apr-17	0%	0%	0							
A29870	Remove the Blank Flanges & Make Final Connection	2	2	25-Apr-17	26-Apr-17	25-Apr-17	26-Apr-17	0%	0%	0							
SPS External - Grd Lvl - Watermain (Outside SPS) to PIW																	
A30040	Complete SPS Structure & Give Access to Park Contractor	0	0		15-Mar-17		19-Apr-17	0%	0%	-26							
A30050	Excavation Across Main Road From SPS Site to PIW Main pipes	12	12	16-Mar-17	29-Mar-17	20-Apr-17	05-May-17	0%	0%	-26							
Power																	
Power Cable 11kV at Footpath adjacent to Entrance Portal (Interface with PIW)																	
A30260	Excavate trench in footway for the 11kV direct buried cables	15	15	01-Feb-17	17-Feb-17	31-Feb-17*	17-Feb-17	0%	0%	0							
A30270	Lay Lead-in Cable (by CLP) & Inspection	30	30	18-Feb-17	19-Mar-17	18-Feb-17	19-Mar-17	0%	0%	0							
A30280	Backfilling footway to adjacent ground level	3	3	20-Mar-17	22-Mar-17	20-Mar-17	22-Mar-17	0%	0%	0							
Power Cable 11kV at Gridline A/ 1-3																	
A30290	Complete Riser Room Structure at Adjacent to Transformer Room A	0	0	13-Feb-17		06-Mar-17		0%	0%	-18							
A30300	Construct 2600mm x 1500mm cable trench & Install Cable Ducts	5	5	13-Feb-17	17-Feb-17	06-Mar-17	10-Mar-17	0%	0%	-18							
A30310	Lay Lead-in Cable (by CLP) & connect to district-wide system	30	30	18-Feb-17	19-Mar-17	11-Mar-17	09-Apr-17	0%	0%	-21							
A30320	Backfilling	3	3	20-Mar-17	22-Mar-17	10-Apr-17	12-Apr-17	0%	0%	-17							
Power Cable 11kV at Gridline A/ 3-14																	
Construction at Drawpit E1 to Drawpit E2																	
A30330	Construct Drawpits E1 & E2	8	8	23-Mar-17	31-Mar-17	12-Apr-17	24-Apr-17	0%	0%	-16							
A30340	Construct Cable Tunnel from Drawpits E1 to E2 & Install Cable Ducts (19	19	01-Apr-17	27-Apr-17	25-Apr-17	18-May-17	0%	0%	-16							
Gas																	
Gas Main at Portion M01																	
Gas Main RDE connection along Gridline E' - F' / 1'																	
A30700	Trial Trench for Underground Utilities	10	10	08-Feb-17	18-Feb-17	23-Feb-17	06-Mar-17	0%	0%	-13							
A30710	Install support for existing Underground Utilities	6	6	20-Feb-17	25-Feb-17	07-Mar-17	13-Mar-17	0%	0%	-13							
A30720	Excavate Trench for Main Gas 100mm and install shoring	8	8	27-Feb-17	07-Mar-17	22-Mar-17	22-Mar-17	0%	0%	-13							
A30730	Lay down Main Gas 100mm (by Towngas Specialist Contractor)	14	14	08-Mar-17	23-Mar-17	23-Mar-17	08-Apr-17	0%	0%	-13							
A30740	Backfill Trench to Ground Level	4	4	24-Mar-17	28-Mar-17	10-Apr-17	13-Apr-17	0%	0%	-13							
A30750	Testing and Inspection	5	5	29-Mar-17	03-Apr-17	18-Apr-17	22-Apr-17	0%	0%	-13							
Fuel Tank																	
A31200	Prepare & Submit Method Statement for Fuel Tank Construction to RS	18	18	14-Mar-17	03-Apr-17	07-Apr-17	02-May-17	0%	0%	-20							

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
M+ MICP D15 OP3A - Month 17 - 28 Feb 2017														
M+														
Contract Dates														
CD01	Contract Period (1218 days)	770	24-Feb-17	04-Apr-19	17-Dec-16	23-Feb-19	8.96%	9%	-29					
Key Dates														
KD07	Interfacing Car Park (ICP) - Completion of Structure	0		30-Jun-17		30-Jun-17*	0%	0%	0					
KD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		12-Aug-17		12-Aug-17*	0%	0%	-42					
KD02	CSF Building (P39A) - Obtain OP & Practical Completion for handover to the Au	0		25-Jul-18		25-Jul-18*	0%	0%	0					
KD03	RDE Building (P39B) - Obtain OP & Practical Completion for handover to the Au	0		25-Jul-18		25-Jul-18*	0%	0%	0					
KD05	Main IT Room, Local ICT Room/Riser Room - Stage 2 Completion for H/O to Au	0		25-Aug-18		25-Aug-18*	0%	0%	0					
KD04	M+ - Obtain OP for Stage 1 Completion for whole of M+	0		23-Nov-18		23-Nov-18*	0%	0%	-30					
KD06	M+ Including all other area - Practical Completion of the Works	0		23-Feb-19		23-Feb-19*	0%	0%	-30					
M+ Mega Truss Column & Falseworks Construction														
Truss 3 - Composite Columns & Temporary Works														
C85 (Truss 3)														
C85 4th Layer @ +15.5mPD to 19.7mPD														
A42550	T3-Install non-typical trusses at C85	2	28-Feb-17	01-Mar-17	18-Jan-17	08-Feb-17 A	100%	100%	-34					
Truss 3 Falseworks														
A40360	T3-Erect Peri Towers & top spreader beam	73	09-Nov-16	08-Feb-17	09-Nov-16	14-Jan-17 A	100%	100%	19					
A40380	T3-Install 9m spreader trusses & connect top layer bracings	12	13-Apr-17	29-Apr-17	28-Dec-16	16-Jan-17 A	100%	100%	30					
A40400	T3-Install temporary working platform	3	24-Feb-17	27-Feb-17	17-Jan-17	11-Feb-17 A	0%	100%	15					
A40390	T3-Install shims across top of 9m spreader trusses below working platform	2	02-May-17	04-May-17	26-Jan-17	26-Jan-17 A	50%	100%	23					
Truss 4 - Composite Columns & Temporary Works														
C94 (Truss 4)														
C94 4th Layer @ +15.5mPD to 19.7mPD														
A42600	T4-Install non-typical trusses at C94	2	01-Mar-17	02-Mar-17	24-Jan-17	08-Feb-17 A	100%	100%	-33					
C96 (Truss 4)														
C96 4th Layer @ +15.5mPD to 19.7mPD														
A42640	T4-Install non-typical trusses at C96	2	27-Feb-17	28-Feb-17	06-Feb-17	10-Feb-17 A	100%	100%	-37					
Truss 4 Falseworks														
A40460	T4-Erect Peri Towers & top spreader beam	66	17-Nov-16	08-Feb-17	17-Nov-16	21-Jan-17 A	100%	100%	13					
A40480	T4-Erect 9m spreader trusses & connect top layer bracings	12	13-Apr-17	29-Apr-17	04-Jan-17	14-Feb-17 A	100%	100%	8					
A40470	T4-Install non-typical trusses at Column C94 (after C94 is completed)	12	13-Apr-17	29-Apr-17	23-Jan-17	08-Feb-17 A	100%	100%	13					
A40490	T4-Install temporary working platform	3	02-May-17	05-May-17	13-Feb-17	22-Feb-17 A	33.33%	100%	4					
M+ Podium Structure RC Works														
Podium Structure Zone A, M, N & H (Non-deferred Zone Parallel w/ Trusses)														
Zone A Structure														
B1-GF Level														
A10980	Zone A1 Wall, Column & GF Slab	15	24-Feb-17	13-Mar-17	28-Dec-16	28-Feb-17	100%	73.33%	-35					
A11010	Zone A4 Wall, Column & GF Slab	15	31-May-17	16-Jun-17	06-Feb-17	13-Mar-17	0%	5%	23					
A11020	Zone A5 Wall, Column & GF Slab	15	05-May-17	22-May-17	05-May-17	22-May-17	0%	0%	14					
GF-1F-1MF Level														
A11050	Zone A3 Wall, Column & 1MF Slab	21	24-Feb-17	20-Mar-17	23-Dec-16	13-Mar-17	100%	30%	-45					
A11040	Zone A2 Wall, Column & 1MF Slab	21	24-Feb-17	20-Mar-17	23-Jan-17	15-Mar-17	100%	20%	-35					
A11030	Zone A1 Wall, Column & 1MF Slab	21	28-Feb-17	23-Mar-17	13-Feb-17	18-Mar-17	100%	5%	-30					
A11070	Zone A5 Wall, Column & 1MF Slab	15	23-May-17	09-Jun-17	23-May-17	09-Jun-17	0%	0%	14					
A11060	Zone A4 Wall, Column & 1MF Slab	21	26-Jun-17	21-Jul-17	26-Jun-17	21-Jul-17	0%	0%	-48					
1MF-2F Level														
A11100	Zone A3 Wall, Column & 2F Slab	21	13-Mar-17	07-Apr-17	13-Mar-17	07-Apr-17	100%	0%	-45					
A11090	Zone A2 Wall, Column & 2F Slab	21	15-Mar-17	10-Apr-17	15-Mar-17	10-Apr-17	85.71%	0%	-35					
A11080	Zone A1 Wall, Column & 2F Slab	21	18-Mar-17	13-Apr-17	18-Mar-17	13-Apr-17	47.62%	0%	-30					
2F-3F Level														
A11480	Zone A3 Wall, Column & 3F Slab	21	07-Apr-17	08-May-17	07-Apr-17	08-May-17	42.86%	0%	-45					
A11400	Zone A2 Wall, Column & 3F Slab	21	10-Apr-17	10-May-17	10-Apr-17	10-May-17	0%	0%	-35					
A11320	Zone A1 Wall, Column & 3F Slab	21	13-Apr-17	13-May-17	13-Apr-17	13-May-17	0%	0%	-30					
Zone H Structure														
GL-3F Level (Structure Remains Propped before Zone K construction complete)														
A10880	Podium Wall, Column & GF slab (GL 11-14/L-M)	82	03-Oct-16	10-Jan-17	03-Oct-16	24-Mar-17	100%	70%	-60					
A10890	Podium Wall, Column & 1F slab (GL 11-14/L-M)	14	24-Mar-17	11-Apr-17	24-Mar-17	11-Apr-17	100%	0%	-60					
A10900	Podium Wall, Column & 1MF slab (GL 11-14/L-M)	14	11-Apr-17	02-May-17	11-Apr-17	02-May-17	100%	0%	-60					
A10910	Podium Wall, Column & 2F slab (GL 11-14/L-M)	14	02-May-17	19-May-17	02-May-17	19-May-17	50%	0%	-60					
A17315	Construct B1 Slab (GL 11-12/G-M & GL 11-14/M)	14	05-May-17	20-May-17	05-May-17	20-May-17	0%	0%	14					
A17325	Podium Wall, Column & LGF slab (GL 11-13/H-L)	10	22-May-17	02-Jun-17	22-May-17	02-Jun-17	0%	0%	14					
West Core Wall (Zone M) @ GL 7-8/A-E														
A43080	GF-1F Wall, Column & 1F slab (GL 7-8/A-E)	11	24-Feb-17	08-Mar-17	09-Jan-17	12-Feb-17 A	100%	100%	-8					
A43090	1F-1MF Wall, Column & 1MF slab (GL 7-8/A-E)	11	24-Feb-17	08-Mar-17	09-Feb-17	15-Mar-17	100%	0%	-24					
A43100	1MF-2F Wall, Column & 2F slab (GL 7-8/A-D)	21	16-Mar-17	10-Apr-17	16-Mar-17	10-Apr-17	33.33%	0%	-24					
A43110	2F-3F Wall, Column & 3F slab (GL 7-8/A-D)	21	11-Apr-17	10-May-17	11-Apr-17	10-May-17	0%	0%	-24					
A43120	3F-4F Wall, Column & 4F slab (GL 7-8/A-D)	25	11-May-17	09-Jun-17	11-May-17	09-Jun-17	0%	0%	-24					
A43130	Complete 4/F West Core Wall Podium Structure	0		09-Jun-17		09-Jun-17	0%	0%	-25					
East Core Wall (Zone N) @ GL 7-8/L-M														
A43140	1MF-2F Wall, Column & 2F slab (GL 7-8/L-M)	13	26-Apr-17	10-May-17	26-Apr-17	10-May-17	0%	0%	15					
A43150	2F-3F Wall, Column & 3F slab (GL 7-8/L-M)	13	11-May-17	25-May-17	11-May-17	25-May-17	0%	0%	15					
Podium Structure Zone B, C, D & Q (Deferred Zone @ T5 & T1)														
Zone C @ GL 1-5/H-K														

- ◆ Milestone
- ◆ Critical Milestone
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Actual Milestone
- ◆ Project Baseline
- ◆ Baseline Milestone

West Kowloon Cultural District Authority

M+ Master Completion Programme (MICP) Draft 15 Option 3A



Date	Revision	Checked	Approved
30-Dec-16	M+ MICP Draft 14 Option 3A Month 15 Update	Chris	Chris Chau / Ricky Lau
27-Jan-17	3MRP_27 Jan 17	CS	Chris Chau / Ricky Lau
28-Feb-17	3MRP_28 Feb 17	CS	Chris Chau / Ricky Lau

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A15920	Stage 2 - Construct wall, column & GF slab (GL 7'-5/H-K)	18	24-Feb-17	16-Mar-17	24-Feb-17	16-Mar-17	55.56%	0%	-10	[Gantt bar for A15920]				
A15930	Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H)	22	10-Mar-17	05-Apr-17	10-Mar-17	05-Apr-17	0%	0%	-10	[Gantt bar for A15930]				
A15940	Stage 5 - Construct wall, column & 2F slab (GL 1-5/HK)	20	24-Mar-17	20-Apr-17	24-Mar-17	20-Apr-17	0%	0%	-10	[Gantt bar for A15940]				
A15950	Stage 5 - Complete Zone C for T5 stability prop installation	0		20-Apr-17		20-Apr-17	0%	0%	-10	[Gantt bar for A15950]				
A42900	Stage 5 - Construct wall, column & 3F slab (GL 1-5/HK)	22	21-Apr-17	18-May-17	21-Apr-17	18-May-17	0%	0%	-10	[Gantt bar for A42900]				
A42910	Complete Zone C Structure	0		18-May-17		18-May-17	0%	0%	-10	[Gantt bar for A42910]				
Podium Structure Zone E, G & J (Deferred Zone Near T3 & T4)														
Zone E & E1 @GL 10-8/A-E (not within deferred zone)														
A16840	Stage 2 - Construct wall, column & GF slab (GL 10-8/C-E)	21	24-Feb-17	20-Mar-17	29-Dec-16	03-Mar-17	100%	70%	-29	[Gantt bar for A16840]				
A16830	Stage 2 - Construct wall, column & GF slab (GL 12-8/A-C)	21	24-Feb-17	20-Mar-17	06-Feb-17	10-Mar-17	100%	40%	-14	[Gantt bar for A16830]				
A16860	Stage 3 - Construct 1MF beam & slab (GL 10-8/C-E)	21	03-Mar-17	28-Mar-17	03-Mar-17	28-Mar-17	100%	0%	-29	[Gantt bar for A16860]				
A16850	Stage 3 - Construct 1MF beam & slab (GL 12-8/A-C)	21	10-Mar-17	05-Apr-17	10-Mar-17	05-Apr-17	4.76%	0%	-14	[Gantt bar for A16850]				
A16880	Stage 4 - Construct 2F beam & slab (GL 10-8/C-E)	21	28-Mar-17	26-Apr-17	28-Mar-17	26-Apr-17	9.52%	0%	-29	[Gantt bar for A16880]				
A16870	Stage 4 - Construct 2F beam & slab (GL 12-8/A-C)	20	05-Apr-17	04-May-17	05-Apr-17	04-May-17	0%	0%	-14	[Gantt bar for A16870]				
A16890	Stage 5 - Construct wall, column & 3F roof (GL 12-8/A-C)	21	04-May-17	29-May-17	04-May-17	29-May-17	0%	0%	-14	[Gantt bar for A16890]				
A16920	Stage 8 - 1MF, 2F & 3F Concrete Curing (GL 12-8/A-C: incl. Area E1)	7	29-May-17	05-Jun-17	29-May-17	05-Jun-17	0%	0%	-17	[Gantt bar for A16920]				
A16930	Stage 8 - Complete Zone E (except E1 & E2)	0		05-Jun-17		05-Jun-17	0%	0%	-13	[Gantt bar for A16930]				
M+ Mega Truss Site Construction														
Site Construction of Truss 5														
A50520	T5 Steel Truss Erection - Part 1 (except T5N04, T5-D21 & T5-B14) (LoE)	57	17-Mar-17	29-May-17	23-Dec-16	14-Jan-17 A	61.4%	100%	54	[Gantt bar for A50520]				
A50525	T5 Steel Truss Concrete Encasement (LoE)	115	08-Mar-17	28-Jul-17	08-Mar-17	28-Jul-17	0%	0%	0	[Gantt bar for A50525]				
T5 Steel Erection (incl. Modular Towers & Working Platform)														
Installation of Bottom Chords, Bracings & Top Chords														
MT1360	Installation T5-D27	1	27-Feb-17	27-Feb-17	13-Jan-17	13-Jan-17 A	100%	100%	15	[Gantt bar for MT1360]				
MT1170	Installation window plate B11-B12	1	06-Mar-17	06-Mar-17	18-Jan-17	18-Jan-17 A	100%	100%	14	[Gantt bar for MT1170]				
MT1180	Installation window plate B12-N02	1	06-Mar-17	06-Mar-17	18-Jan-17	18-Jan-17 A	100%	100%	14	[Gantt bar for MT1180]				
MT1160	Installation window plates N01-B11	1	07-Mar-17	07-Mar-17	14-Feb-17	14-Feb-17 A	100%	100%	-5	[Gantt bar for MT1160]				
Top Chords & Bracing Windows Plates														
MT1350	Installation T5-N06	1	24-Feb-17	24-Feb-17	13-Jan-17	13-Jan-17 A	100%	100%	14	[Gantt bar for MT1350]				
MT1370	Installation T5-B15	1	24-Feb-17	24-Feb-17	14-Jan-17	14-Jan-17 A	100%	100%	15	[Gantt bar for MT1370]				
MT1620	Installation window plate N06-N05	1	08-Apr-17	08-Apr-17	15-Feb-17	15-Feb-17 A	0%	100%	22	[Gantt bar for MT1620]				
MT1490	Installation window plate D25-N02	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	80%	5	[Gantt bar for MT1490]				
MT1500	Installation window plate D25-N07	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	4	[Gantt bar for MT1500]				
MT1600	Installation window plate B15-N07	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	13	[Gantt bar for MT1600]				
MT1610	Installation window plate N07-N06	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	13	[Gantt bar for MT1610]				
MT1670	Installation of TCB bolts and shaped plates for T5-D26	4	01-Mar-17	04-Mar-17	01-Mar-17	04-Mar-17	0%	0%	4	[Gantt bar for MT1670]				
Welding and NDT of Bottom Chords														
MT1100	Welding N01-B11	4	24-Feb-17	28-Feb-17	06-Jan-17	11-Jan-17 A	100%	100%	16	[Gantt bar for MT1100]				
MT1110	Welding B11-B12	4	24-Feb-17	28-Feb-17	06-Jan-17	13-Jan-17 A	100%	100%	14	[Gantt bar for MT1110]				
MT1120	Welding B12-N02	4	24-Feb-17	28-Feb-17	06-Jan-17	06-Jan-17 A	100%	100%	20	[Gantt bar for MT1120]				
MT1150	NDT for bottom chord (main)	14	03-Mar-17	18-Mar-17	06-Jan-17	26-Jan-17 A	100%	100%	19	[Gantt bar for MT1150]				
MT1130	Welding N02-B13	4	06-Mar-17	09-Mar-17	20-Jan-17	23-Jan-17 A	100%	100%	14	[Gantt bar for MT1130]				
MT1140	Welding B13-N03	4	06-Mar-17	09-Mar-17	20-Jan-17	06-Feb-17 A	100%	100%	5	[Gantt bar for MT1140]				
Welding and NDT of Bottom Chords Window plates														
MT1200	Welding of window plates B11-B12	8	24-Feb-17	04-Mar-17	13-Jan-17	11-Feb-17 A	100%	100%	4	[Gantt bar for MT1200]				
MT1210	Welding of window plates B12-N02	8	24-Feb-17	04-Mar-17	14-Jan-17	10-Feb-17 A	100%	100%	9	[Gantt bar for MT1210]				
MT1220	NDT for bottom chord (window plate)	5	24-Feb-17	01-Mar-17	14-Feb-17	28-Feb-17	100%	70%	-7	[Gantt bar for MT1220]				
MT1190	Welding of window plates N01-B11	8	24-Feb-17	04-Mar-17	16-Feb-17	28-Feb-17	100%	50%	-7	[Gantt bar for MT1190]				
MT1230	Survey check for bottom chord	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	100%	0%	-6	[Gantt bar for MT1230]				
Welding and NDT of Main Bracings														
MT1380	Welding D24-N02	4	24-Feb-17	28-Feb-17	11-Jan-17	11-Jan-17 A	100%	100%	20	[Gantt bar for MT1380]				
MT1410	Welding D22-N01	4	24-Feb-17	28-Feb-17	24-Jan-17	26-Jan-17 A	100%	100%	7	[Gantt bar for MT1410]				
MT1450	Welding D23-N05	4	24-Feb-17	28-Feb-17	06-Feb-17	07-Feb-17 A	75%	100%	16	[Gantt bar for MT1450]				
MT1580	Welding N06-N05	4	06-Mar-17	09-Mar-17	06-Feb-17	06-Feb-17 A	0%	100%	29	[Gantt bar for MT1580]				
MT1390	Welding D23-N05	4	24-Feb-17	28-Feb-17	07-Feb-17	08-Feb-17 A	100%	100%	-1	[Gantt bar for MT1390]				
MT1540	Welding D27-N03	4	24-Feb-17	28-Feb-17	07-Feb-17	08-Feb-17 A	0%	100%	19	[Gantt bar for MT1540]				
MT1420	Welding D22-N05	4	01-Mar-17	04-Mar-17	09-Feb-17	10-Feb-17 A	75%	100%	13	[Gantt bar for MT1420]				
MT1470	Welding D26-N03	4	01-Mar-17	04-Mar-17	09-Feb-17	13-Feb-17 A	0%	100%	15	[Gantt bar for MT1470]				
MT1590	NDT for bracing (top chord)	13	28-Feb-17	14-Mar-17	09-Feb-17	04-Mar-17	0%	40%	12	[Gantt bar for MT1590]				
MT1570	Welding N07-N06	4	06-Mar-17	09-Mar-17	11-Feb-17	11-Feb-17 A	0%	100%	24	[Gantt bar for MT1570]				
MT1430	Welding D25-N02	4	01-Mar-17	04-Mar-17	13-Feb-17	16-Feb-17 A	75%	100%	8	[Gantt bar for MT1430]				
MT1440	Welding D25-N07	4	24-Feb-17	28-Feb-17	13-Feb-17	13-Feb-17 A	75%	100%	11	[Gantt bar for MT1440]				
MT1480	NDT for bracing (main)	26	24-Feb-17	25-Mar-17	13-Feb-17	02-Mar-17	50%	80%	8	[Gantt bar for MT1480]				
MT1400	Welding D23-N02	4	24-Feb-17	28-Feb-17	14-Feb-17	15-Feb-17 A	100%	100%	-7	[Gantt bar for MT1400]				
MT1560	Welding N07-B15	4	01-Mar-17	04-Mar-17	14-Feb-17	16-Feb-17 A	0%	100%	16	[Gantt bar for MT1560]				
MT1550	Welding D27-B15	4	01-Mar-17	04-Mar-17	15-Feb-17	18-Feb-17 A	0%	100%	14	[Gantt bar for MT1550]				
MT1460	Welding D26-N07	4	01-Mar-17	04-Mar-17	20-Feb-17	22-Feb-17 A	0%	100%	7	[Gantt bar for MT1460]				
Welding and NDT for cover and shaped plates														
MT1680	Welding of TCB bolts and shaped plates for T5-D26	4	01-Mar-17	04-Mar-17	01-Mar-17	04-Mar-17	0%	0%	4	[Gantt bar for MT1680]				
MT1690	NDT for cover and shaped plates, T5-D26	2	08-Mar-17	09-Mar-17	08-Mar-17	09-Mar-17	0%	0%	4	[Gantt bar for MT1690]				
Welding and NDT of Top Chords														
MT1650	Welding window plates N06-N05	8	24-Feb-17	04-Mar-17	17-Feb-17	23-Feb-17 A	0%	100%	23	[Gantt bar for MT1650]				
MT1630	Welding window plates B15-N07	8	25-Feb-17	06-Mar-17	25-Feb-17	06-Mar-17	0%	0%	13	[Gantt bar for MT1630]				
MT1640	Welding window plates N07-N06	8	25-Feb-17	06-Mar-17	25-Feb-17	06-Mar-17	0%	0%	13	[Gantt bar for MT1640]				
MT1660	NDT for bracing (top chord window plates)	3	10-Mar-17	13-Mar-17	10-Mar-17	13-Mar-17	0%	0%	10	[Gantt bar for MT1660]				
Welding and NDT of window plates and top chords														
MT1510	Welding window plates D25-N02	8	25-Feb-17	06-Mar-17	25-Feb-17	06-Mar-17	0%	0%	4	[Gantt bar for MT1510]				
MT1520	Welding window plates D25-N07	8	25-Feb-17	06-Mar-17	25-Feb-17	06-Mar-17	0%	0%	4	[Gantt bar for MT1520]				
MT1530	NDT for bracing (window plate)	3	07-Mar-17	09-Mar-17	07-Mar-17	09-Mar-17	0%	0%	4	[Gantt bar for MT1530]				
RC Works C/J2 to +23.7mPD (Bottom Chord)														

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A50610	Rebar Fixing CJ2 @GL 1-3	8	08-Mar-17	16-Mar-17	08-Mar-17	16-Mar-17	0%	0%	4					
A50650	Rebar Fixing CJ2 @GL 3-5	9	17-Mar-17	27-Mar-17	17-Mar-17	27-Mar-17	0%	0%	4					
A50620	Formworks CJ2 @GL 1-3	1	17-Mar-17	17-Mar-17	17-Mar-17	17-Mar-17	0%	0%	4					
A50630	Concreting CJ2 @GL 1-3	1	18-Mar-17	18-Mar-17	18-Mar-17	18-Mar-17	0%	0%	4					
A50640	Concrete Curing CJ2 @GL 1-3	7	19-Mar-17	25-Mar-17	19-Mar-17	25-Mar-17	0%	0%	5					
A50660	Formworks CJ2 @GL 3-5	2	28-Mar-17	29-Mar-17	28-Mar-17	29-Mar-17	0%	0%	4					
A50670	Concreting CJ2 @GL 3-5	1	30-Mar-17	30-Mar-17	30-Mar-17	30-Mar-17	0%	0%	4					
A50680	Concrete Curing CJ2 @GL 3-5	7	31-Mar-17	06-Apr-17	31-Mar-17	06-Apr-17	0%	0%	6					
RC Works to CJ3 to +28.6mPD (7 nos. of Bracing)														
A51030	Rebar Fixing CJ3 @GL 1-3	5	27-Mar-17	31-Mar-17	27-Mar-17	31-Mar-17	0%	0%	4					
A51040	Formworks CJ3 @GL 1-3	2	01-Apr-17	03-Apr-17	01-Apr-17	03-Apr-17	0%	0%	4					
A51100	Concreting CJ3 @GL 1-3	1	05-Apr-17	05-Apr-17	05-Apr-17	05-Apr-17	0%	0%	4					
A51110	CJ3 @GL 1-3 Concrete Curing	7	06-Apr-17	12-Apr-17	06-Apr-17	12-Apr-17	0%	0%	5					
A51120	Rebar Fixing CJ3 @GL 3-5	4	07-Apr-17	11-Apr-17	07-Apr-17	11-Apr-17	0%	0%	5					
A51130	Formworks CJ3 @GL 3-5	1	12-Apr-17	12-Apr-17	12-Apr-17	12-Apr-17	0%	0%	5					
A51140	Concreting CJ3 @GL 3-5	1	13-Apr-17	13-Apr-17	13-Apr-17	13-Apr-17	0%	0%	5					
A51150	CJ3 @GL 3-5 Concrete Curing	7	14-Apr-17	20-Apr-17	14-Apr-17	20-Apr-17	0%	0%	9					
RC Works to +31.3mPD (Top Chord - 3/F)														
A51710	Rebar Fixing CJ4 @GL 1-3	8	01-Apr-17	11-Apr-17	01-Apr-17	11-Apr-17	0%	0%	4					
A51740	Formworks CJ4 @GL 1-3	2	12-Apr-17	13-Apr-17	12-Apr-17	13-Apr-17	0%	0%	4					
A52030	Rebar Fixing CJ4 @GL 3-5	7	12-Apr-17	22-Apr-17	12-Apr-17	22-Apr-17	0%	0%	5					
A51840	Concreting Top Chord CJ4 @GL 1-3	1	18-Apr-17	18-Apr-17	18-Apr-17	18-Apr-17	0%	0%	4					
A51940	Concrete Curing Top Chord CJ4 @GL 1-3	7	19-Apr-17	25-Apr-17	19-Apr-17	25-Apr-17	0%	0%	4					
A52060	Formworks CJ4 @GL 3-5	1	24-Apr-17	24-Apr-17	24-Apr-17	24-Apr-17	0%	0%	5					
A52150	Concreting Top Chord CJ4 @GL 3-5	1	25-Apr-17	25-Apr-17	25-Apr-17	25-Apr-17	0%	0%	5					
A52240	Concrete Curing Top Chord CJ4 @GL 3-5	7	26-Apr-17	02-May-17	26-Apr-17	02-May-17	0%	0%	7					
Site Construction of Truss 1														
A40515	T1 Steel Truss Erection (LoE)	70	24-Feb-17	23-May-17	23-Jan-17	18-Mar-17	24.29%	71.43%	33					
A40510	Commencement of Truss 1 Steel Works Erection	0	10-Apr-17		25-Jan-17		100%	100%	10					
A40520	T1 Steel Truss Concrete Encasement (LoE)	76	13-Mar-17	16-Jun-17	13-Mar-17	16-Jun-17	0%	0%	12					
A40518	Complete Truss 1 Steel Erection	0		20-Apr-17		20-Apr-17	0%	0%	16					
RC Works for Plinth CJ1 to +20.45mPD (Prior to Bottom Chord Erection)														
A40560	Concrete curing CJ1	7	16-Mar-17	22-Mar-17	22-Jan-17	24-Jan-17 A	100%	100%	11					
T1 Steel Erection (incl. Modular Towers & Working Platform)														
Temporary Supports & Modular Towers														
MT1860	Temporary support of bottom chord	6	24-Feb-17	02-Mar-17	23-Jan-17	23-Jan-17 A	100%	100%	14					
MT1850	Complete Truss 1 Bottom 750mm Bedding (RC strength reach 45MPa)	0		24-Feb-17		24-Jan-17 A	100%	100%	7					
MT2120	Installation of temporary support towers 4&5	2	01-Mar-17	02-Mar-17	01-Feb-17	03-Feb-17 A	100%	100%	11					
MT2170	Installation of temporary support towers 3	1	05-Apr-17	05-Apr-17	01-Feb-17	03-Feb-17 A	0%	100%	39					
MT2180	Installation of temporary support towers 2	1	24-Feb-17	24-Feb-17	01-Feb-17	03-Feb-17 A	0%	100%	41					
MT2110	Installation of temporary support towers 6&7	2	24-Feb-17	25-Feb-17	14-Feb-17	15-Feb-17 A	100%	100%	-3					
MT2130	Erection hanger platform 6&7	1	22-Mar-17	22-Mar-17	18-Feb-17	18-Feb-17 A	0%	100%	15					
MT2200	Erection hanger platform 4&5	1	13-Mar-17	13-Mar-17	20-Feb-17	20-Feb-17 A	0%	100%	41					
MT2190	Erection hanger platform 2&3	1	24-Feb-17	24-Feb-17	22-Feb-17	24-Feb-17 A	0%	100%	27					
MT2500	Installation of temporary support towers 1	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	37					
MT2510	Erection hanger platform 1	1	25-Feb-17	25-Feb-17	25-Feb-17	25-Feb-17	0%	0%	37					
Installation of Bottom Chords, Bracings & Top Chords														
MT1910	Installation T1-N02	1	27-Feb-17	27-Feb-17	25-Jan-17	25-Jan-17 A	100%	100%	17					
MT2060	Installation T1-B11	1	13-Mar-17	13-Mar-17	25-Jan-17	25-Jan-17 A	0%	100%	32					
MT1870	Installation T1-B13	1	24-Feb-17	24-Feb-17	04-Feb-17	04-Feb-17 A	100%	100%	7					
MT1880	Installation T1-N03	1	24-Feb-17	24-Feb-17	04-Feb-17	04-Feb-17 A	100%	100%	7					
MT1890	Installation T1-B12B	1	25-Feb-17	25-Feb-17	04-Feb-17	04-Feb-17 A	100%	100%	8					
MT1900	Installation T1-B12A	1	25-Feb-17	25-Feb-17	04-Feb-17	04-Feb-17 A	100%	100%	8					
MT2150	Installation T1-D24	1	24-Feb-17	24-Feb-17	16-Feb-17	16-Feb-17 A	0%	100%	18					
MT2160	Installation T1-D23	1	25-Feb-17	25-Feb-17	16-Feb-17	16-Feb-17 A	0%	100%	19					
MT2140	Installation T1-N08	1	24-Feb-17	24-Feb-17	18-Feb-17	18-Feb-17 A	0%	100%	16					
MT1920	Installation T1-D25	1	27-Feb-17	27-Feb-17	21-Feb-17	21-Feb-17 A	100%	100%	-3					
MT2230	Installation T1-D22	1	24-Feb-17	24-Feb-17	21-Feb-17	21-Feb-17 A	0%	100%	33					
MT2210	Installation T1-N06	1	25-Feb-17	25-Feb-17	24-Feb-17	24-Feb-17 A	0%	100%	29					
MT2220	Installation T1-D21	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17 A	0%	100%	29					
MT2000	Installation window plate T1-B12-7	1	02-Mar-17	02-Mar-17	02-Mar-17	02-Mar-17	0%	0%	-2					
MT2010	Installation window plate T1-B12-3	1	02-Mar-17	02-Mar-17	02-Mar-17	02-Mar-17	0%	0%	-2					
MT2020	Installation window plate T1-B12-1	1	02-Mar-17	02-Mar-17	02-Mar-17	02-Mar-17	0%	0%	-2					
MT2240	Installation T1-N07	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	33					
Top Chords & Bracing Windows Plates														
MT2520	Installation T1-N05	1	27-Feb-17	27-Feb-17	27-Feb-17	27-Feb-17	0%	0%	37					
MT2360	Installation window plate T1-D21-1C(I)	1	03-Mar-17	03-Mar-17	03-Mar-17	03-Mar-17	0%	0%	30					
MT2340	Installation window plate T1-D24-1A(O)	1	06-Mar-17	06-Mar-17	06-Mar-17	06-Mar-17	0%	0%	12					
MT2370	Installation window plate T1-D22-1A(O)	1	06-Mar-17	06-Mar-17	06-Mar-17	06-Mar-17	0%	0%	30					
MT2380	Installation T1-B15, B15-1C, B15-1D	5	08-Mar-17	08-Mar-17	13-Mar-17	13-Mar-17	0%	0%	33					
MT2350	Installation window plate T1-D23-1B(I)	1	11-Mar-17	11-Mar-17	11-Mar-17	11-Mar-17	0%	0%	12					
MT2490	Installation T1-B14	1	14-Mar-17	14-Mar-17	14-Mar-17	14-Mar-17	0%	0%	33					
MT2440	Install cover plates at D24	4	20-Mar-17	23-Mar-17	20-Mar-17	23-Mar-17	0%	0%	12					
MT2460	Installation cover plate, TCB at D21	4	05-Apr-17	08-Apr-17	05-Apr-17	08-Apr-17	0%	0%	12					
Welding and NDT for bottom chords														
MT1970	Welding B13-N04	4	02-Mar-17	06-Mar-17	20-Feb-17	21-Feb-17 A	25%	100%	6					
MT1960	Welding B13-N03	4	02-Mar-17	06-Mar-17	22-Feb-17	23-Feb-17 A	25%	100%	4					
MT1930	Welding N03-B12B	5	24-Feb-17	01-Mar-17	24-Feb-17	27-Feb-17	100%	50%	-4					
MT1940	Welding B12B-B12A	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	100%	0%	-6					
MT1950	Welding B12A-N02	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	100%	0%	-6					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
MT1980	Welding D25-N01	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	25%	0%	-1					
MT1990	NDT for bottom chord (main)	5	27-Feb-17	03-Mar-17	27-Feb-17	03-Mar-17	0%	0%	-1					
Welding and NDT for bottom chord Window plates														
MT2030	Welding of window plate B12-7	4	03-Mar-17	07-Mar-17	03-Mar-17	07-Mar-17	0%	0%	-2					
MT2040	Welding of window plate B12-1	4	03-Mar-17	07-Mar-17	03-Mar-17	07-Mar-17	0%	0%	-2					
MT2050	Welding of window plate B12-3	4	03-Mar-17	07-Mar-17	03-Mar-17	07-Mar-17	0%	0%	-2					
Welding and NDT for bottom chords-1														
MT2070	Welding N02-B11	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	12					
MT2080	Welding B11-N01	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	12					
MT2100	Survey check for bottom chord	1	01-Mar-17	01-Mar-17	01-Mar-17	01-Mar-17	0%	0%	12					
MT2090	NDT for bottom chord (window plate)	9	10-Mar-17	20-Mar-17	10-Mar-17	20-Mar-17	0%	0%	-2					
Welding and NDT for Main bracings														
MT2290	Welding D22-N06	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	30					
MT2300	Welding D22-N02	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	30					
MT2310	Welding D21-N06	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	30					
MT2320	Welding D21-N01	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	30					
MT2250	Welding D24-N04	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	12					
MT2270	Welding D24-N08	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	12					
MT2260	Welding D23-N03	4	01-Mar-17	04-Mar-17	01-Mar-17	04-Mar-17	0%	0%	12					
MT2280	Welding D23-N08	5	02-Mar-17	07-Mar-17	02-Mar-17	07-Mar-17	0%	0%	12					
MT2330	NDT for bracing (main)	20	04-Mar-17	27-Mar-17	04-Mar-17	27-Mar-17	0%	0%	12					
Welding and NDT for cover plates														
MT2450	Welding cover plates at D24	3	24-Mar-17	27-Mar-17	24-Mar-17	27-Mar-17	0%	0%	12					
MT2480	NDT for cover plates	18	25-Mar-17	19-Apr-17	25-Mar-17	19-Apr-17	0%	0%	12					
MT2470	Welding cover plate at D21	4	10-Apr-17	13-Apr-17	10-Apr-17	13-Apr-17	0%	0%	12					
Welding and NDT for Window plates-1														
MT2420	Welding of D21-1C(I)	4	04-Mar-17	08-Mar-17	04-Mar-17	08-Mar-17	0%	0%	30					
MT2410	Welding of D22-1A(O)	4	07-Mar-17	10-Mar-17	07-Mar-17	10-Mar-17	0%	0%	30					
MT2390	Welding of D24-1A(O)	4	10-Mar-17	14-Mar-17	10-Mar-17	14-Mar-17	0%	0%	12					
MT2400	Welding of D23-1B(I)	5	13-Mar-17	17-Mar-17	13-Mar-17	17-Mar-17	0%	0%	12					
MT2430	NDT for bracing (window plate)	15	17-Mar-17	03-Apr-17	17-Mar-17	03-Apr-17	0%	0%	12					
Welding and NDT for Top Chords														
MT2580	Welding N06-N05	1	28-Feb-17	28-Feb-17	28-Feb-17	28-Feb-17	0%	0%	37					
MT2560	Welding B15-B15-1C/1D	8	08-Mar-17	16-Mar-17	08-Mar-17	16-Mar-17	0%	0%	33					
MT2530	Welding N08-B15-1C/1D	2	11-Mar-17	13-Mar-17	11-Mar-17	13-Mar-17	0%	0%	33					
MT2540	Welding B15-N07	4	11-Mar-17	15-Mar-17	11-Mar-17	15-Mar-17	0%	0%	33					
MT2550	Welding N07-B14	4	11-Mar-17	15-Mar-17	11-Mar-17	15-Mar-17	0%	0%	33					
MT2570	Welding B14-N06	4	15-Mar-17	18-Mar-17	15-Mar-17	18-Mar-17	0%	0%	33					
MT2590	NDT for top chord (main)	2	20-Mar-17	21-Mar-17	20-Mar-17	21-Mar-17	0%	0%	33					
Completion of T1 Installation														
MT2600	Survey check for overall truss T1	1	20-Apr-17	20-Apr-17	20-Apr-17	20-Apr-17	0%	0%	12					
RC Works East Core Wall (incl. to +28.3mPD for T5-N04A & T5-N04B)														
A49410	Rebar Fixing to +28.3mPD @GL K-M	5	27-Mar-17	31-Mar-17	27-Mar-17	31-Mar-17	0%	0%	12					
A49500	Formworks +28.3mPD @GL K-M	1	01-Apr-17	01-Apr-17	01-Apr-17	01-Apr-17	0%	0%	12					
A49590	Concreting +28.3mPD @GL K-M	1	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	0%	0%	12					
A49680	Concrete Curing +28.3mPD @GL K-M	7	04-Apr-17	10-Apr-17	04-Apr-17	10-Apr-17	0%	0%	18					
A37510	Construct +20.45mPD to 23.7mPD	15	10-Apr-17	29-Apr-17	10-Apr-17	29-Apr-17	0%	0%	0					
A37520	Construct +23.7mPD to 28.4mPD	17	02-May-17	22-May-17	02-May-17	22-May-17	0%	0%	0					
A37530	Concrete Curing +28.4mPD	3	23-May-17	25-May-17	23-May-17	25-May-17	0%	0%	0					
RC Works CJ2 to +23.7mPD (Bottom Chord)														
A40570	Rebar Fixing CJ2 @GL M-K	8	13-Mar-17	21-Mar-17	13-Mar-17	21-Mar-17	0%	0%	12					
A40580	Formworks CJ2 @GL M-K	1	22-Mar-17	22-Mar-17	22-Mar-17	22-Mar-17	0%	0%	12					
A40610	Rebar Fixing CJ2 @GL K-H	9	22-Mar-17	31-Mar-17	22-Mar-17	31-Mar-17	0%	0%	12					
A40590	Concreting CJ2 @GL M-K	1	23-Mar-17	23-Mar-17	23-Mar-17	23-Mar-17	0%	0%	12					
A40600	Concrete Curing CJ2 @GL M-K	7	24-Mar-17	30-Mar-17	24-Mar-17	30-Mar-17	0%	0%	15					
A40620	Formworks CJ2 @GL K-H	2	01-Apr-17	03-Apr-17	01-Apr-17	03-Apr-17	0%	0%	12					
A40650	Rebar Fixing CJ2 @GL H-E	10	01-Apr-17	13-Apr-17	01-Apr-17	13-Apr-17	0%	0%	12					
A40630	Concreting CJ2 @GL K-H	1	05-Apr-17	05-Apr-17	05-Apr-17	05-Apr-17	0%	0%	12					
A40640	Concrete Curing CJ2 @GL K-H	7	06-Apr-17	12-Apr-17	06-Apr-17	12-Apr-17	0%	0%	17					
A40660	Formworks CJ2 @GL H-E	1	18-Apr-17	18-Apr-17	18-Apr-17	18-Apr-17	0%	0%	12					
A44330	Concreting CJ2 @GL H-E	1	19-Apr-17	19-Apr-17	19-Apr-17	19-Apr-17	0%	0%	12					
A44440	Concrete Curing CJ2 @GL H-E	6	20-Apr-17	25-Apr-17	20-Apr-17	25-Apr-17	0%	0%	16					
RC Works to CJ3 to +29.3mPD (7 nos. of Bracing)														
A40670	Rebar Fixing CJ3 @GL M-K	5	31-Mar-17	06-Apr-17	31-Mar-17	06-Apr-17	0%	0%	23					
A40680	Formworks CJ3 @GL M-K	2	07-Apr-17	08-Apr-17	07-Apr-17	08-Apr-17	0%	0%	23					
A40690	Concreting CJ3 @GL M-K	1	10-Apr-17	10-Apr-17	10-Apr-17	10-Apr-17	0%	0%	23					
A40700	Concrete Curing CJ3 @GL M-K	7	11-Apr-17	17-Apr-17	11-Apr-17	17-Apr-17	0%	0%	32					
A40710	Rebar Fixing CJ3 @GL K-H	4	13-Apr-17	20-Apr-17	13-Apr-17	20-Apr-17	0%	0%	18					
A40720	Formworks CJ3 @GL K-H	1	21-Apr-17	21-Apr-17	21-Apr-17	21-Apr-17	0%	0%	18					
A40730	Concreting CJ3 @GL K-H	1	22-Apr-17	22-Apr-17	22-Apr-17	22-Apr-17	0%	0%	18					
A40740	Concrete Curing CJ3 @GL K-H	7	23-Apr-17	29-Apr-17	23-Apr-17	29-Apr-17	0%	0%	24					
A40750	Rebar Fixing CJ3 @GL H-E	5	26-Apr-17	02-May-17	26-Apr-17	02-May-17	0%	0%	12					
A40760	Formworks CJ3 @GL H-E	1	04-May-17	04-May-17	04-May-17	04-May-17	0%	0%	12					
A44950	Concreting CJ3 @GL H-E	1	05-May-17	05-May-17	05-May-17	05-May-17	0%	0%	12					
A45060	Concrete Curing CJ3 @GL H-E	7	06-May-17	12-May-17	06-May-17	12-May-17	0%	0%	14					
RC Works to CJ4 to 34.75mPD (7 nos. of Bracing)														
A40770	Rebar Fixing CJ4 @GL M-K	5	18-Apr-17	22-Apr-17	18-Apr-17	22-Apr-17	0%	0%	26					
A40780	Formworks CJ4 @GL M-K	2	24-Apr-17	25-Apr-17	24-Apr-17	25-Apr-17	0%	0%	26					
A40790	Concreting CJ4 @GL M-K	1	26-Apr-17	26-Apr-17	26-Apr-17	26-Apr-17	0%	0%	26					
A40800	Concrete Curing CJ4 @GL M-K	7	27-Apr-17	03-May-17	27-Apr-17	03-May-17	0%	0%	33					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
A40810	Rebar Fixing CJ4 @GL K-H	4	02-May-17	06-May-17	02-May-17	06-May-17	0%	0%	20						
A40820	Formworks CJ4 @GL K-H	2	08-May-17	09-May-17	08-May-17	09-May-17	0%	0%	20						
A40830	Concreting CJ4 @GL K-H	1	10-May-17	10-May-17	10-May-17	10-May-17	0%	0%	20						
A40840	Concrete Curing CJ4 @GL K-H	7	11-May-17	17-May-17	11-May-17	17-May-17	0%	0%	24						
A40850	Rebar Fixing CJ4 @GL H-E	5	13-May-17	18-May-17	13-May-17	18-May-17	0%	0%	12						
A40860	Formworks CJ4 @GL H-E	2	19-May-17	20-May-17	19-May-17	20-May-17	0%	0%	12						
A45570	Concreting CJ4 @GL H-E	1	22-May-17	22-May-17	22-May-17	22-May-17	0%	0%	12						
A45680	Concrete Curing CJ4 @GL H-E	7	23-May-17	29-May-17	23-May-17	29-May-17	0%	0%	15						
RC Works to +37.95mPD (Top Chord - 4/F Slab)															
A40910	Rebar Fixing @GL K-H	7	18-May-17	25-May-17	18-May-17	25-May-17	0%	0%	20						
Site Construction of Truss 2															
A46665	T2 Steel Truss Erection (LoE)	69	24-Feb-17	22-May-17	27-Jan-17	04-May-17	1.45%	21.74%	14						
A46660	Commencement of Truss 2 Steel Works Erection	0	13-Apr-17		04-Feb-17		100%	100%	19						
A46675	Complete Truss 2 Steel Works Erection	0		22-Mar-17		22-Mar-17	0%	0%	62						
A46715	T2 Steel Truss Concrete Encasement (LoE)	80	01-Apr-17	12-Jul-17	01-Apr-17	12-Jul-17	0%	0%	11						
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)															
A46810	Formworks T1 Bottom 750mm CJ1 (+20.45 mPD)	9	21-Jan-17	04-Feb-17	12-Jan-17	19-Jan-17 A	100%	100%	12						
A46890	Rebar Fixing T1 Bottom 750mm CJ1 (+20.45 mPD)	8	04-Feb-17	01-Mar-17	19-Jan-17	24-Jan-17 A	100%	100%	16						
A46990	Concreting CJ1	1	24-Feb-17	24-Feb-17	25-Jan-17	25-Jan-17 A	100%	100%	16						
A47000	Concrete curing CJ1	7	26-Feb-17	04-Mar-17	26-Jan-17	03-Feb-17 A	100%	100%	20						
T2 Steel Erection (incl. Modular Towers & Working Platform)															
Temporary Supports & Modular Towers															
MT2660	Temporary support of bottom chord	6	24-Feb-17	02-Mar-17	27-Jan-17	27-Jan-17 A	16.67%	100%	26						
MT2650	Complete Truss 2 Bottom 750mm Bedding (RC strength reach 45MPa)	0		24-Feb-17		03-Feb-17 A	100%	100%	17						
MT2680	Installation of temporary support towers 4&5	2	28-Feb-17	01-Mar-17	08-Feb-17	11-Feb-17 A	0%	100%	15						
MT2890	Installation of temporary support towers 3	1	22-Mar-17	22-Mar-17	08-Feb-17	11-Feb-17 A	0%	100%	33						
MT2900	Installation of temporary support towers 2	1	24-Feb-17	24-Feb-17	08-Feb-17	11-Feb-17 A	0%	100%	35						
MT2670	Installation of temporary support towers 6&7	2	25-Feb-17	27-Feb-17	13-Feb-17	15-Feb-17 A	0%	100%	10						
MT2910	Installation of hanger platform 6&7	1	10-Mar-17	10-Mar-17	18-Feb-17	18-Feb-17 A	0%	100%	17						
MT3010	Installation of hanger platform 4&5	1	21-Apr-17	21-Apr-17	20-Feb-17	20-Feb-17 A	0%	100%	53						
MT2970	Installation of hanger platform 2&3	1	28-Feb-17	28-Feb-17	28-Feb-17	28-Feb-17	0%	0%	42						
MT3300	Installation of temporary support towers 1	1	08-Mar-17	08-Mar-17	08-Mar-17	08-Mar-17	0%	0%	49						
MT3310	Installation of hanger platform 1	1	09-Mar-17	09-Mar-17	09-Mar-17	09-Mar-17	0%	0%	49						
Installation of Bottom Chords, Bracings & Top Chords															
MT2840	Installation T2-B11	1	10-Mar-17	10-Mar-17	04-Feb-17	04-Feb-17 A	0%	100%	34						
MT2690	Installation T2-B13	1	24-Feb-17	24-Feb-17	07-Feb-17	07-Feb-17 A	0%	100%	20						
MT2700	Installation T2-N03	1	24-Feb-17	24-Feb-17	07-Feb-17	07-Feb-17 A	0%	100%	20						
MT2710	Installation T2-B12	1	25-Feb-17	25-Feb-17	07-Feb-17	07-Feb-17 A	0%	100%	21						
MT2720	Installation T2-N02	1	25-Feb-17	25-Feb-17	07-Feb-17	07-Feb-17 A	0%	100%	21						
MT2920	Installation T2-N08	1	06-Mar-17	06-Mar-17	08-Feb-17	08-Feb-17 A	0%	100%	27						
MT2940	Installation T2-D24	1	24-Feb-17	24-Feb-17	17-Feb-17	17-Feb-17 A	0%	100%	20						
MT2930	Installation T2-D25	1	06-Mar-17	06-Mar-17	18-Feb-17	18-Feb-17 A	0%	100%	18						
MT2950	Installation T2-D23	1	25-Mar-17	25-Mar-17	21-Feb-17	21-Feb-17 A	0%	100%	42						
MT2960	Installation T2-D26	1	24-Feb-17	24-Feb-17	21-Feb-17	21-Feb-17 A	0%	100%	42						
MT3000	Installation T2-D22	1	07-Mar-17	07-Mar-17	22-Feb-17	22-Feb-17 A	0%	100%	50						
MT2990	Installation T2-D21	1	23-Feb-17	23-Feb-17	23-Feb-17 A	23-Feb-17 A	0%	100%	47						
MT2980	Installation T2-N06	1	06-Mar-17	06-Mar-17	24-Feb-17	24-Feb-17 A	0%	100%	47						
MT3020	Installation T2-N07	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	49						
MT2780	Installation window plate T2-B12-1	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	6						
MT2790	Installation window plate T2-B12-4	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	6						
MT2800	Installation window plate T2-B12-5	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	6						
Top Chords & Bracing Windows Plates															
MT3140	Installation T2-D25-1A(O)	1	06-Mar-17	06-Mar-17	06-Mar-17	06-Mar-17	0%	0%	13						
MT3190	Installation T2-D22-1A(O)	1	06-Mar-17	06-Mar-17	06-Mar-17	06-Mar-17	0%	0%	49						
MT3180	Installation T2-D21-1C(I)	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	47						
MT3290	Installation T2-B14	1	07-Mar-17	07-Mar-17	07-Mar-17	07-Mar-17	0%	0%	49						
MT3320	Installation T2-N05	1	10-Mar-17	10-Mar-17	10-Mar-17	10-Mar-17	0%	0%	49						
MT3150	Installation T2-D24-1C(I)	1	11-Mar-17	11-Mar-17	11-Mar-17	11-Mar-17	0%	0%	13						
MT3250	Installation of TCB bolts and shaped plates for T2-D21	4	14-Mar-17	17-Mar-17	14-Mar-17	17-Mar-17	0%	0%	47						
MT3230	Installation of cover plate for T2-D25	3	21-Mar-17	23-Mar-17	21-Mar-17	23-Mar-17	0%	0%	13						
MT3280	Installation T2-B15 and 4 pcs 1A,1B,1E,1F	2	12-Apr-17	13-Apr-17	12-Apr-17	13-Apr-17	0%	0%	13						
Welding and NDT for Bottom chords															
MT2730	Welding N04-B13	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	6						
MT2740	Welding B13-N03	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	6						
MT2750	Welding N03-B12	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	6						
MT2760	Welding B12-N02	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	6						
MT2770	NDT for bottom chord (main)	1	03-Mar-17	03-Mar-17	03-Mar-17	03-Mar-17	0%	0%	6						
Welding and NDT for Bottom chords window plates															
MT2810	Welding of window plate B12-4	4	10-Mar-17	14-Mar-17	10-Mar-17	14-Mar-17	0%	0%	6						
MT2820	Welding of window plate B12-5	4	13-Mar-17	16-Mar-17	13-Mar-17	16-Mar-17	0%	0%	6						
MT2830	Welding of window plate B12-1	4	15-Mar-17	18-Mar-17	15-Mar-17	18-Mar-17	0%	0%	6						
Welding and NDT for Bottom chord															
MT2870	NDT for bottom chord (window plate)	12	17-Mar-17	30-Mar-17	17-Mar-17	30-Mar-17	0%	0%	6						
MT2860	Welding B11-N01	5	22-Mar-17	27-Mar-17	22-Mar-17	27-Mar-17	0%	0%	6						
MT2850	Welding N02-B11	4	23-Mar-17	27-Mar-17	23-Mar-17	27-Mar-17	0%	0%	6						
MT2880	Survey check for bottom chord	1	28-Mar-17	28-Mar-17	28-Mar-17	28-Mar-17	0%	0%	6						
Welding and NDT for Main bracings															
MT3080	Welding D26-N01	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	39						
MT3110	Welding D22-N02	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	49						
MT3120	Welding D22-N06	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	49						

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
MT3030	Welding D25-N04	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	13					
MT3040	Welding D25-N08	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	13					
MT3070	Welding D23-N02	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	0%	0%	39					
MT3100	Welding D21-N01	5	25-Feb-17	02-Mar-17	25-Feb-17	02-Mar-17	0%	0%	47					
MT3050	Welding D24-N03	4	02-Mar-17	06-Mar-17	02-Mar-17	06-Mar-17	0%	0%	13					
MT3060	Welding D24-N08	5	02-Mar-17	07-Mar-17	02-Mar-17	07-Mar-17	0%	0%	13					
MT3130	NDT for bracing (main)	33	08-Mar-17	19-Apr-17	08-Mar-17	19-Apr-17	0%	0%	13					
MT3160	Welding D25-1A(O)	4	08-Mar-17	11-Mar-17	08-Mar-17	11-Mar-17	0%	0%	13					
MT3170	Welding D24-1C(I)	4	13-Mar-17	16-Mar-17	13-Mar-17	16-Mar-17	0%	0%	13					
MT3240	Welding of cover for T2-D25	4	23-Mar-17	27-Mar-17	23-Mar-17	27-Mar-17	0%	0%	13					
MT3090	Welding D21-N06	5	28-Mar-17	01-Apr-17	28-Mar-17	01-Apr-17	0%	0%	21					
Welding and NDT for Window plates														
MT3220	Welding D22-1A(O)	4	07-Mar-17	10-Mar-17	07-Mar-17	10-Mar-17	0%	0%	49					
MT3200	Welding D21-1C(I)	4	09-Mar-17	13-Mar-17	09-Mar-17	13-Mar-17	0%	0%	47					
MT3210	NDT for bracing (window plate)	4	13-Mar-17	16-Mar-17	13-Mar-17	16-Mar-17	0%	0%	47					
Welding and NDT for cover and shaped plates														
MT3260	Welding of TCB bolts and shaped plates for T2-D21	4	14-Mar-17	17-Mar-17	14-Mar-17	17-Mar-17	0%	0%	47					
MT3270	NDT for cover and shaped plates, T2-D22-1A	3	17-Mar-17	20-Mar-17	17-Mar-17	20-Mar-17	0%	0%	47					
Welding and NDT for Top Chords														
MT3370	Welding N07-B14	5	10-Mar-17	15-Mar-17	10-Mar-17	15-Mar-17	0%	0%	49					
MT3380	Welding B14-N06	5	10-Mar-17	15-Mar-17	10-Mar-17	15-Mar-17	0%	0%	49					
MT3390	Welding N06-N05	1	11-Mar-17	11-Mar-17	11-Mar-17	11-Mar-17	0%	0%	49					
MT3330	Welding N08-B15-1E/1F	5	19-Apr-17	24-Apr-17	19-Apr-17	24-Apr-17	0%	0%	13					
MT3360	Welding N07-B15-1A/1B	5	19-Apr-17	24-Apr-17	19-Apr-17	24-Apr-17	0%	0%	13					
MT3340	Welding B15-B15-1A/1B	4	25-Apr-17	28-Apr-17	25-Apr-17	28-Apr-17	0%	0%	13					
MT3350	Welding B15-B15-1E/1F	5	25-Apr-17	29-Apr-17	25-Apr-17	29-Apr-17	0%	0%	13					
MT3400	NDT for top chord (main)	7	25-Apr-17	04-May-17	25-Apr-17	04-May-17	0%	0%	14					
Completion of T2 Installation														
MT3410	Survey check for overall truss T2	2	21-Mar-17	22-Mar-17	21-Mar-17	22-Mar-17	0%	0%	47					
RC Works CJ2 to +23.7mPD (Bottom Chord)														
A47240	Rebar Fixing CJ2 @GL M-K	8	01-Apr-17	11-Apr-17	01-Apr-17	11-Apr-17	0%	0%	13					
A47250	Formworks CJ2 @GL M-K	1	12-Apr-17	12-Apr-17	12-Apr-17	12-Apr-17	0%	0%	13					
A47280	Rebar Fixing CJ2 @GL K-H	9	12-Apr-17	25-Apr-17	12-Apr-17	25-Apr-17	0%	0%	13					
A47260	Concreting CJ2 @GL M-K	1	13-Apr-17	13-Apr-17	13-Apr-17	13-Apr-17	0%	0%	13					
A47270	Concrete Curing CJ2 @GL M-K	7	14-Apr-17	20-Apr-17	14-Apr-17	20-Apr-17	0%	0%	21					
A47290	Formworks CJ2 @GL K-H	2	26-Apr-17	27-Apr-17	26-Apr-17	27-Apr-17	0%	0%	13					
A47320	Rebar Fixing CJ2 @GL H-E	10	26-Apr-17	09-May-17	26-Apr-17	09-May-17	0%	0%	13					
A47300	Concreting CJ2 @GL K-H	1	28-Apr-17	28-Apr-17	28-Apr-17	28-Apr-17	0%	0%	13					
A47310	Concrete Curing CJ2 @GL K-H	7	29-Apr-17	05-May-17	29-Apr-17	05-May-17	0%	0%	18					
A47360	Formworks CJ2 @GL H-E	1	10-May-17	10-May-17	10-May-17	10-May-17	0%	0%	13					
A47380	Concreting CJ2 @GL H-E	1	11-May-17	11-May-17	11-May-17	11-May-17	0%	0%	13					
A47390	Concrete Curing CJ2 @GL H-E	6	12-May-17	17-May-17	12-May-17	17-May-17	0%	0%	15					
RC Works to CJ3 to +29.3mPD (7 nos. of Bracing)														
A47400	Rebar Fixing CJ3 @GL K-H	5	06-May-17	11-May-17	06-May-17	11-May-17	0%	0%	15					
A47410	Formworks CJ3 @GL K-H	2	12-May-17	13-May-17	12-May-17	13-May-17	0%	0%	15					
A47420	Concreting CJ3 @GL K-H	1	15-May-17	15-May-17	15-May-17	15-May-17	0%	0%	15					
A47430	CJ3 @GL K-H Concrete Curing	7	16-May-17	22-May-17	16-May-17	22-May-17	0%	0%	18					
A47440	Rebar Fixing CJ3 @GL H-E	4	18-May-17	22-May-17	18-May-17	22-May-17	0%	0%	12					
A47450	Formworks CJ3 @GL H-E	1	23-May-17	23-May-17	23-May-17	23-May-17	0%	0%	12					
A47540	Rebar Fixing CJ3 @GL M-K	5	23-May-17	27-May-17	23-May-17	27-May-17	0%	0%	12					
RC Works to CJ4 to 34.75mPD (7 nos. of Bracing)														
A47960	Rebar Fixing CJ4 @GL K-H	5	23-May-17	27-May-17	23-May-17	27-May-17	0%	0%	15					
Site Construction of Truss 3														
A12360	Commencement of Truss 3 Construction	0	24-Feb-17		24-Feb-17		0%	0%	5					
A12430	Commencement of Truss 3 Steel Works Erection	0	04-Mar-17		04-Mar-17		0%	0%	16					
A12960	T3 Steel Truss Erection (LoE)	65	04-Mar-17	25-May-17	04-Mar-17	25-May-17	0%	0%	13					
A13190	T3 Steel Truss Concrete Encasement (LoE)	63	08-May-17	21-Jul-17	08-May-17	21-Jul-17	0%	0%	13					
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)														
A12580	Formworks T3 Bottom 450mm CJ1 (+20.45 mPD)	6	24-Feb-17	02-Mar-17	13-Feb-17	17-Feb-17 A	0%	100%	16					
A12680	Rebar Fixing T3 Bottom 450mm CJ1 (+20.45 mPD)	3	03-Mar-17	06-Mar-17	18-Feb-17	24-Feb-17 A	0%	100%	13					
A12760	Concreting CJ1	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	0%	0%	13					
A12850	Concrete curing CJ1	7	25-Feb-17	03-Mar-17	25-Feb-17	03-Mar-17	0%	0%	15					
T3 Steel Erection (incl. Modular Towers & Working Platform)														
Temporary Supports & Modular Towers														
MT3470	Complete Truss 3 Bottom 450mm Bedding (RC strength reach 45MPa)	0		03-Mar-17		03-Mar-17	0%	0%	13					
MT3480	Temporary support of bottom chord	6	04-Mar-17	10-Mar-17	04-Mar-17	10-Mar-17	0%	0%	13					
MT3760	Installation of temporary support towers (G12)	5	20-Mar-17	24-Mar-17	20-Mar-17	24-Mar-17	0%	0%	13					
MT3790	Installation of temporary support towers (G11)	1	28-Mar-17	28-Mar-17	28-Mar-17	28-Mar-17	0%	0%	13					
MT3820	Installation of temporary support towers (G10)	1	06-Apr-17	06-Apr-17	06-Apr-17	06-Apr-17	0%	0%	13					
MT3880	Installation of temporary support towers (G8 & G9)	1	18-Apr-17	18-Apr-17	18-Apr-17	18-Apr-17	0%	0%	13					
Installation of Bottom Chords, Bracings & Top Chords														
MT3490	Installation T3-B11	1	11-Mar-17	11-Mar-17	11-Mar-17	11-Mar-17	0%	0%	13					
MT3500	Installation T3-N02	1	13-Mar-17	13-Mar-17	13-Mar-17	13-Mar-17	0%	0%	13					
MT3510	Installation T3-B12	1	14-Mar-17	14-Mar-17	14-Mar-17	14-Mar-17	0%	0%	13					
MT3520	Installation T3-N03	1	15-Mar-17	15-Mar-17	15-Mar-17	15-Mar-17	0%	0%	13					
MT3530	Installation T3-B13	1	16-Mar-17	16-Mar-17	16-Mar-17	16-Mar-17	0%	0%	13					
MT3540	Installation T3-B14	1	17-Mar-17	17-Mar-17	17-Mar-17	17-Mar-17	0%	0%	13					
MT3550	Installation T3-N04	1	18-Mar-17	18-Mar-17	18-Mar-17	18-Mar-17	0%	0%	13					
MT3770	Installation T3-D27	1	25-Mar-17	25-Mar-17	25-Mar-17	25-Mar-17	0%	0%	13					
MT3780	Installation T3-N08	1	27-Mar-17	27-Mar-17	27-Mar-17	27-Mar-17	0%	0%	13					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
MT3640	Installation window plate B14-N04	1	29-Mar-17	29-Mar-17	29-Mar-17	29-Mar-17	0%	0%	13						
MT3650	Installation window plate B13-B14	1	30-Mar-17	30-Mar-17	30-Mar-17	30-Mar-17	0%	0%	13						
MT3660	Installation window plate N03-B13	1	31-Mar-17	31-Mar-17	31-Mar-17	31-Mar-17	0%	0%	13						
MT3670	Installation window plate B12-N03	1	01-Apr-17	01-Apr-17	01-Apr-17	01-Apr-17	0%	0%	13						
MT3680	Installation window plates N02-B12	1	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	0%	0%	13						
MT3800	Installation T3-D26	1	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	0%	0%	13						
MT3810	Installation T3-D25	1	05-Apr-17	05-Apr-17	05-Apr-17	05-Apr-17	0%	0%	13						
MT3830	Installation T3-N07	1	07-Apr-17	07-Apr-17	07-Apr-17	07-Apr-17	0%	0%	13						
MT3840	Installation T3-B18	1	10-Apr-17	10-Apr-17	10-Apr-17	10-Apr-17	0%	0%	13						
MT3860	Installation T3-D23	1	12-Apr-17	12-Apr-17	12-Apr-17	12-Apr-17	0%	0%	13						
MT3870	Installation T3-D24	1	13-Apr-17	13-Apr-17	13-Apr-17	13-Apr-17	0%	0%	13						
MT3890	Installation T3-N06	1	19-Apr-17	19-Apr-17	19-Apr-17	19-Apr-17	0%	0%	13						
MT3910	Installation T3-D21	1	21-Apr-17	21-Apr-17	21-Apr-17	21-Apr-17	0%	0%	13						
MT3920	Installation T3-D22	1	22-Apr-17	22-Apr-17	22-Apr-17	22-Apr-17	0%	0%	13						
MT3930	Installation T3-N05	1	24-Apr-17	24-Apr-17	24-Apr-17	24-Apr-17	0%	0%	13						
Top Chords & Bracing Windows Plates															
MT4180	Installation window plate D27-N04	1	08-Apr-17	08-Apr-17	08-Apr-17	08-Apr-17	0%	0%	13						
MT4190	Installation window plate D27-N08	1	10-Apr-17	10-Apr-17	10-Apr-17	10-Apr-17	0%	0%	13						
MT3850	Installation T3-B17	1	11-Apr-17	11-Apr-17	11-Apr-17	11-Apr-17	0%	0%	13						
MT3900	Installation T3-B16	1	20-Apr-17	20-Apr-17	20-Apr-17	20-Apr-17	0%	0%	13						
MT3940	Installation T3-B15	1	25-Apr-17	25-Apr-17	25-Apr-17	25-Apr-17	0%	0%	13						
MT4200	Installation window plate B18-N08	1	29-Apr-17	29-Apr-17	29-Apr-17	29-Apr-17	0%	0%	13						
MT4210	Installation window plate B17-B18	1	02-May-17	02-May-17	02-May-17	02-May-17	0%	0%	13						
MT4220	Installation window plate N07-B17	1	04-May-17	04-May-17	04-May-17	04-May-17	0%	0%	13						
MT4230	Installation window plate B16-N07	1	06-May-17	06-May-17	06-May-17	06-May-17	0%	0%	13						
MT4240	Installation window plate N06-B16	1	09-May-17	09-May-17	09-May-17	09-May-17	0%	0%	13						
MT4250	Installation window plate B15-N06	1	11-May-17	11-May-17	11-May-17	11-May-17	0%	0%	13						
MT4260	Installation window plate B15-N05	1	16-May-17	16-May-17	16-May-17	16-May-17	0%	0%	13						
MT4370	Installation of TCB bolts and shaped plates for T3-D26	8	17-May-17	25-May-17	17-May-17	25-May-17	0%	0%	13						
Welding and NDT of bottom Chords															
MT3560	Welding B12-N03	5	20-Mar-17	24-Mar-17	20-Mar-17	24-Mar-17	0%	0%	13						
MT3570	Welding N03-B13	5	20-Mar-17	24-Mar-17	20-Mar-17	24-Mar-17	0%	0%	13						
MT3580	Welding B13-B14	5	20-Mar-17	24-Mar-17	20-Mar-17	24-Mar-17	0%	0%	13						
MT3590	Welding B14-N04	5	20-Mar-17	24-Mar-17	20-Mar-17	24-Mar-17	0%	0%	13						
MT3600	Welding N02-B12	4	24-Mar-17	28-Mar-17	24-Mar-17	28-Mar-17	0%	0%	13						
MT3610	Welding N01-B11	4	25-Mar-17	29-Mar-17	25-Mar-17	29-Mar-17	0%	0%	13						
MT3620	Welding B11-N02	4	25-Mar-17	29-Mar-17	25-Mar-17	29-Mar-17	0%	0%	13						
MT3630	NDT for bottom chord (main)	5	28-Mar-17	01-Apr-17	28-Mar-17	01-Apr-17	0%	0%	13						
Welding and NDT of window plates															
MT3690	Welding of window plates B14-N04	8	30-Mar-17	08-Apr-17	30-Mar-17	08-Apr-17	0%	0%	13						
MT3700	Welding of window plates B13-B14	8	31-Mar-17	10-Apr-17	31-Mar-17	10-Apr-17	0%	0%	13						
MT3710	Welding of window plates N03-B13	8	01-Apr-17	11-Apr-17	01-Apr-17	11-Apr-17	0%	0%	13						
MT3720	Welding of window plates B12-N03	8	03-Apr-17	12-Apr-17	03-Apr-17	12-Apr-17	0%	0%	13						
MT3730	Welding of window plates N02-B12	8	05-Apr-17	13-Apr-17	05-Apr-17	13-Apr-17	0%	0%	13						
MT3740	NDT for bottom chord (window plate)	5	12-Apr-17	20-Apr-17	12-Apr-17	20-Apr-17	0%	0%	13						
MT3750	Survey check for bottom chord	1	18-Apr-17	18-Apr-17	18-Apr-17	18-Apr-17	0%	0%	13						
Welding and NDT of Main Bracings															
MT3950	Welding N08-N09	4	28-Mar-17	31-Mar-17	28-Mar-17	31-Mar-17	0%	0%	13						
MT3960	Welding D27-N08	5	29-Mar-17	03-Apr-17	29-Mar-17	03-Apr-17	0%	0%	13						
MT3970	Welding D27-N04	4	29-Mar-17	01-Apr-17	29-Mar-17	01-Apr-17	0%	0%	13						
MT4170	NDT for bracing (main)	31	03-Apr-17	15-May-17	03-Apr-17	15-May-17	0%	0%	13						
MT3980	Welding D26-N04	4	11-Apr-17	18-Apr-17	11-Apr-17	18-Apr-17	0%	0%	13						
MT3990	Welding D26-N07	4	12-Apr-17	19-Apr-17	12-Apr-17	19-Apr-17	0%	0%	13						
MT4000	Welding N08-B18	4	13-Apr-17	20-Apr-17	13-Apr-17	20-Apr-17	0%	0%	13						
MT4010	Welding D25-N03	4	13-Apr-17	20-Apr-17	13-Apr-17	20-Apr-17	0%	0%	13						
MT4020	Welding N07-B17	4	19-Apr-17	22-Apr-17	19-Apr-17	22-Apr-17	0%	0%	13						
MT4030	Welding D25-N07	4	20-Apr-17	24-Apr-17	20-Apr-17	24-Apr-17	0%	0%	13						
MT4040	Welding B17-B18	4	21-Apr-17	25-Apr-17	21-Apr-17	25-Apr-17	0%	0%	13						
MT4060	Welding D24-N03	4	22-Apr-17	26-Apr-17	22-Apr-17	26-Apr-17	0%	0%	13						
MT4070	Welding D23-N06	4	24-Apr-17	27-Apr-17	24-Apr-17	27-Apr-17	0%	0%	13						
MT4080	Welding N07-B16	4	25-Apr-17	28-Apr-17	25-Apr-17	28-Apr-17	0%	0%	13						
MT4050	Welding D23-N02	4	26-Apr-17	29-Apr-17	26-Apr-17	29-Apr-17	0%	0%	13						
MT4090	Welding N06-B16	5	26-Apr-17	02-May-17	26-Apr-17	02-May-17	0%	0%	13						
MT4110	Welding D24-N06	4	28-Apr-17	04-May-17	28-Apr-17	04-May-17	0%	0%	13						
MT4120	Welding B15-N06	4	29-Apr-17	05-May-17	29-Apr-17	05-May-17	0%	0%	13						
MT4100	Welding D22-N02	4	02-May-17	06-May-17	02-May-17	06-May-17	0%	0%	13						
MT4140	Welding D21-N01	4	04-May-17	08-May-17	04-May-17	08-May-17	0%	0%	13						
MT4150	Welding D21-N05	4	05-May-17	09-May-17	05-May-17	09-May-17	0%	0%	13						
MT4130	Welding D22-N05	5	06-May-17	11-May-17	06-May-17	11-May-17	0%	0%	13						
MT4160	Welding B15-N05	4	08-May-17	11-May-17	08-May-17	11-May-17	0%	0%	13						
MT4380	Welding of TCB bolts and shaped plates for T3-D26	8	18-May-17	26-May-17	18-May-17	26-May-17	0%	0%	13						
Welding and NDT of top Chords															
MT4270	Welding window plates D27-N04	8	10-Apr-17	21-Apr-17	10-Apr-17	21-Apr-17	0%	0%	13						
MT4280	Welding window plates D27-N08	8	11-Apr-17	22-Apr-17	11-Apr-17	22-Apr-17	0%	0%	13						
MT4360	NDT for bracing and top chord (window plate)	29	22-Apr-17	27-May-17	22-Apr-17	27-May-17	0%	0%	13						
MT4290	Welding window plates B18-N08	8	28-Apr-17	09-May-17	28-Apr-17	09-May-17	0%	0%	13						
MT4300	Welding window plates B17-B18	8	08-May-17	16-May-17	08-May-17	16-May-17	0%	0%	13						
MT4310	Welding window plates N07-B17	8	10-May-17	18-May-17	10-May-17	18-May-17	0%	0%	13						
MT4320	Welding window plates B16-N07	8	10-May-17	18-May-17	10-May-17	18-May-17	0%	0%	13						
MT4330	Welding window plates N06-B16	8	11-May-17	19-May-17	11-May-17	19-May-17	0%	0%	13						

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
MT4340	Welding window plates B15-N06	8	17-May-17	25-May-17	17-May-17	25-May-17	0%	0%	13					MT4340	
MT4350	Welding window plates B15-N05	8	17-May-17	25-May-17	17-May-17	25-May-17	0%	0%	13					MT4350	
RC Works CJ2 to +23.7mPD (Bottom Chord)															
A13210	Rebar Fixing CJ2 @GL H-F	9	08-May-17	17-May-17	08-May-17	17-May-17	0%	0%	13					A13210	
A13260	Formworks CJ2 @GL H-F	1	18-May-17	18-May-17	18-May-17	18-May-17	0%	0%	13					A13260	
A13500	Rebar Fixing CJ2 @GL F-E	9	18-May-17	27-May-17	18-May-17	27-May-17	0%	0%	13					A13500	
A13330	Concreting CJ2 @GL H-F	1	19-May-17	19-May-17	19-May-17	19-May-17	0%	0%	13					A13330	
A13430	Concrete Curing CJ2 @GL H-F	7	20-May-17	26-May-17	20-May-17	26-May-17	0%	0%	17					A13430	
Site Construction of Truss 4															
A15430	Commencement of Truss 4 Construction	0	24-Feb-17		24-Feb-17		0%	0%	5					A15430	
A15440	Commencement of Truss 4 Steel Works Erection	0	13-Mar-17		13-Mar-17		0%	0%	5					A15440	
A15490	T4 Steel Truss Erection (LoE)	65	13-Mar-17	05-Jun-17	13-Mar-17	05-Jun-17	0%	0%	5					A15490	
A15510	T4 Steel Truss Concrete Encasement (LoE)	64	16-May-17	01-Aug-17	16-May-17	01-Aug-17	0%	0%	4					A15510	
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)															
A15450	Formworks T4 Bottom 450mm CJ1 (+20.45 mPD)	6	24-Feb-17	02-Mar-17	23-Feb-17	01-Mar-17	0%	20%	5					A15450, A15450	
A15460	Rebar Fixing T4 Bottom 450mm CJ1 (+20.45 mPD)	3	01-Mar-17	04-Mar-17	01-Mar-17	04-Mar-17	0%	0%	5					A15460	
A15470	Concreting CJ1	1	04-Mar-17	06-Mar-17	04-Mar-17	06-Mar-17	0%	0%	5					A15470	
A15480	Concrete curing CJ1	7	06-Mar-17	13-Mar-17	06-Mar-17	13-Mar-17	0%	0%	5					A15480	
T4 Steel Erection (incl. Modular Towers & Working Platform)															
Temporary Supports & Modular Towers															
MT4500	Complete Truss 4 Bottom 450mm Bedding (RC strength reach 45MPa)	0		13-Mar-17		13-Mar-17	0%	0%	5					MT4500	
MT4510	Temporary support of bottom chord	2	13-Mar-17	15-Mar-17	13-Mar-17	15-Mar-17	0%	0%	5					MT4510	
MT4660	Installation of temporary support towers	3	18-Mar-17	22-Mar-17	18-Mar-17	22-Mar-17	0%	0%	5					MT4660	
MT4670	Installation of temporary support towers	2	24-Mar-17	27-Mar-17	24-Mar-17	27-Mar-17	0%	0%	5					MT4670	
MT4690	Installation of temporary support towers	1	19-Apr-17	20-Apr-17	19-Apr-17	20-Apr-17	0%	0%	5					MT4690	
MT4750	Installation of temporary support towers	1	26-Apr-17	27-Apr-17	26-Apr-17	27-Apr-17	0%	0%	5					MT4750	
MT4780	Installation of temporary support towers	1	08-May-17	09-May-17	08-May-17	09-May-17	0%	0%	5					MT4780	
MT4810	Installation of temporary support towers	1	11-May-17	12-May-17	11-May-17	12-May-17	0%	0%	5					MT4810	
Installation of Bottom Chords, Bracings & Top Chords															
MT4520	Installation T4-B13	1	15-Mar-17	16-Mar-17	15-Mar-17	16-Mar-17	0%	0%	5					MT4520	
MT4530	Installation T4-N04	1	16-Mar-17	17-Mar-17	16-Mar-17	17-Mar-17	0%	0%	5					MT4530	
MT4540	Installation T4-B12	1	17-Mar-17	18-Mar-17	17-Mar-17	18-Mar-17	0%	0%	5					MT4540	
MT4550	Installation T4-N03	1	20-Mar-17	21-Mar-17	20-Mar-17	21-Mar-17	0%	0%	5					MT4550	
MT4560	Installation T4-B11	1	24-Mar-17	25-Mar-17	24-Mar-17	25-Mar-17	0%	0%	5					MT4560	
MT4570	Installation T4-N02	1	25-Mar-17	27-Mar-17	25-Mar-17	27-Mar-17	0%	0%	5					MT4570	
MT4680	Installation T4-D27	1	18-Apr-17	19-Apr-17	18-Apr-17	19-Apr-17	0%	0%	5					MT4680	
MT4700	Installation T4-N09	1	21-Apr-17	22-Apr-17	21-Apr-17	22-Apr-17	0%	0%	5					MT4700	
MT4720	Installation T4-D26	1	22-Apr-17	24-Apr-17	22-Apr-17	24-Apr-17	0%	0%	5					MT4720	
MT4730	Installation T4-D25	1	24-Apr-17	25-Apr-17	24-Apr-17	25-Apr-17	0%	0%	5					MT4730	
MT4740	Installation T4-D24	1	25-Apr-17	26-Apr-17	25-Apr-17	26-Apr-17	0%	0%	5					MT4740	
MT4760	Installation T4-N08	1	27-Apr-17	28-Apr-17	27-Apr-17	28-Apr-17	0%	0%	5					MT4760	
MT4770	Installation T4-D23	1	06-May-17	08-May-17	06-May-17	08-May-17	0%	0%	5					MT4770	
MT4800	Installation T4-N06	1	10-May-17	11-May-17	10-May-17	11-May-17	0%	0%	5					MT4800	
MT4820	Installation T4-D21	1	12-May-17	13-May-17	12-May-17	13-May-17	0%	0%	5					MT4820	
MT4830	Installation T4-D22	1	13-May-17	15-May-17	13-May-17	15-May-17	0%	0%	5					MT4830	
Top Chords & Bracing Windows Plates															
MT4710	Installation T4-B15 (Part 1&2)	2	28-Apr-17	02-May-17	28-Apr-17	02-May-17	0%	0%	5					MT4710	
MT4790	Installation T4-B14	1	09-May-17	10-May-17	09-May-17	10-May-17	0%	0%	5					MT4790	
MT4840	Installation T4-N07	1	13-May-17	15-May-17	13-May-17	15-May-17	0%	0%	5					MT4840	
Welding and NDT of bottom Chords															
MT4580	Welding N05-B13	4	29-Mar-17	03-Apr-17	29-Mar-17	03-Apr-17	0%	0%	5					MT4580	
MT4640	NDT for bottom chord (main)	24	06-Apr-17	10-May-17	06-Apr-17	10-May-17	0%	0%	5					MT4640	
MT4590	Welding N04-B13	4	08-Apr-17	13-Apr-17	08-Apr-17	13-Apr-17	0%	0%	5					MT4590	
MT4600	Welding N04-B12	4	10-Apr-17	18-Apr-17	10-Apr-17	18-Apr-17	0%	0%	5					MT4600	
MT4610	Welding N03-B12	4	13-Apr-17	21-Apr-17	13-Apr-17	21-Apr-17	0%	0%	5					MT4610	
MT4620	Welding B11-N03	4	27-Apr-17	04-May-17	27-Apr-17	04-May-17	0%	0%	5					MT4620	
MT4630	Welding B11-N02	4	29-Apr-17	06-May-17	29-Apr-17	06-May-17	0%	0%	5					MT4630	
MT4650	Survey check for bottom chord	1	06-May-17	08-May-17	06-May-17	08-May-17	0%	0%	5					MT4650	
Welding and NDT of main Bracings and Top Chords															
MT5000	Welding N05-N09	4	04-May-17	09-May-17	04-May-17	09-May-17	0%	0%	5					MT5000	
MT4850	Welding D24-N03	4	05-May-17	10-May-17	05-May-17	10-May-17	0%	0%	5					MT4850	
MT4920	Welding D26-N08	5	06-May-17	12-May-17	06-May-17	12-May-17	0%	0%	5					MT4920	
MT5010	Welding D26-N04	4	09-May-17	13-May-17	09-May-17	13-May-17	0%	0%	5					MT5010	
MT4860	Welding N06-N02	5	10-May-17	16-May-17	10-May-17	16-May-17	0%	0%	5					MT4860	
MT5090	NDT for bracing and top chord (main)	20	11-May-17	05-Jun-17	11-May-17	05-Jun-17	0%	0%	5					MT5090	
MT4930	Welding N08-D25	4	12-May-17	17-May-17	12-May-17	17-May-17	0%	0%	5					MT4930	
MT5020	Welding D27-N04	4	12-May-17	17-May-17	12-May-17	17-May-17	0%	0%	5					MT5020	
MT4870	Welding D23-N03	4	15-May-17	19-May-17	15-May-17	19-May-17	0%	0%	5					MT4870	
MT4940	Welding D24-N08	4	16-May-17	20-May-17	16-May-17	20-May-17	0%	0%	5					MT4940	
MT5030	Welding B15-D27	3	17-May-17	20-May-17	17-May-17	20-May-17	0%	0%	5					MT5030	
MT5040	Welding N09-D27	4	18-May-17	23-May-17	18-May-17	23-May-17	0%	0%	5					MT5040	
MT4880	Welding D22-B11	4	19-May-17	24-May-17	19-May-17	24-May-17	0%	0%	5					MT4880	
MT5050	Welding N09-B15	5	19-May-17	25-May-17	19-May-17	25-May-17	0%	0%	5					MT5050	
MT4950	Welding N08-B15	4	20-May-17	25-May-17	20-May-17	25-May-17	0%	0%	5					MT4950	
MT4890	Welding D21-N02	4	22-May-17	26-May-17	22-May-17	26-May-17	0%	0%	5					MT4890	
MT4900	Welding B14-N08	5	23-May-17	29-May-17	23-May-17	29-May-17	0%	0%	5					MT4900	
MT5060	Welding B15-1-B15-2	4	23-May-17	27-May-17	23-May-17	27-May-17	0%	0%	5					MT5060	
RC Works CJ2 to +23.7mPD (Bottom Chord)															
A15540	Rebar Fixing CJ2 @GL F-D	9	16-May-17	26-May-17	16-May-17	26-May-17	0%	0%	5					A15540	

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
Tower Structure - West Core Wall (Non-deferred Zone M) @ GL 7-8/A-E														
A42960	4F-5F Wall, Column & 5F slab (GL 7-8/A-E)	14	10-Jun-17	26-Jun-17	10-Jun-17	26-Jun-17	0%	0%	-24					A42960
M+ Podium & Tower FACADE Preliminaries														
VMU DESIGN SUBMISSION														
VMU - L3 Storefront														
A51160	6th Shopdrawing Submission	18	24-Feb-17	13-Mar-17	24-Feb-17	13-Mar-17	100%	0%	-69					
A51170	6th Shopdrawing Submission - Review & Approval	21	14-Mar-17	03-Apr-17	14-Mar-17	03-Apr-17	100%	0%	-69					
VMU SAMPLE SUBMISSION & APPROVALS														
Visual Mock Up														
Tower Facade PC+CW-VMU														
A18510	Production of Terracotta for Tower VMU	48	24-Feb-17	25-Apr-17	24-Feb-17	25-Apr-17	100%	0%	-53					
A18520	Delivery of Terracotta to precast Factory from Italy (by air) VMU 01	9	26-Apr-17	08-May-17	26-Apr-17	08-May-17	55.56%	0%	-53					
A18530	Precast Delivery Panel Concreting	10	09-May-17	19-May-17	09-May-17	19-May-17	0%	0%	-53					
A18540	Delivery of Precast to Inspection Area (in Factory)	1	20-May-17	20-May-17	20-May-17	20-May-17	0%	0%	-53					
A18550	Installation of Mock Up, Inspection & Approval of VMU-Tower (in Factory)	5	22-May-17	26-May-17	22-May-17	26-May-17	0%	0%	-53					
Concrete Shell - VMU														
Podium Facade -VMU														
A18560	Production of Terracotta for Podium VMU	54	24-Feb-17	04-May-17	24-Feb-17	04-May-17	98.15%	0%	-53					
A18570	Delivery of Terracotta to precast Factory from Italy (by air) VMU 02	9	05-May-17	15-May-17	05-May-17	15-May-17	0%	0%	-53					
A18580	Production of Precast Panel & Delivery	32	16-May-17	22-Jun-17	16-May-17	22-Jun-17	0%	0%	-53					
A18590	Installation of Visual Mock Up	3	23-Jun-17	26-Jun-17	23-Jun-17	26-Jun-17	0%	0%	-53					
A18600	Inspection & Approval of VMU - Podium Facade	3	27-Jun-17	29-Jun-17	27-Jun-17	29-Jun-17	0%	0%	-53					
GF Ceramic Cladding, GW with Ceramic Mullion - VMU														
A18610	Aluminium Perforated Panel Fabrication	27	24-Feb-17	27-Mar-17	24-Feb-17	27-Mar-17	100%	0%	-53					
A18620	Production of Terracotta	20	24-Feb-17	18-Mar-17	24-Feb-17	18-Mar-17	100%	0%	-53					
A18630	Delivery of Terracotta to Precast Factory from Italy (by air) VMU 03	9	20-Mar-17	29-Mar-17	20-Mar-17	29-Mar-17	100%	0%	-53					
A18640	Casting Ceramic Mullion	7	30-Mar-17	07-Apr-17	30-Mar-17	07-Apr-17	100%	0%	-53					
A18650	Delivery and Installation of Ceramic Mullion & Tube Mock Up	7	08-Apr-17	19-Apr-17	08-Apr-17	19-Apr-17	100%	0%	-53					
A18660	Glazing & Sealant Application	2	20-Apr-17	21-Apr-17	20-Apr-17	21-Apr-17	100%	0%	-53					
A18670	Inspection & Approval of Visual Mock Up	3	22-Apr-17	25-Apr-17	22-Apr-17	25-Apr-17	100%	0%	-53					
Hybrid with GW - VMU														
T Mullion with GW -VMU														
A18690	Glass Door Frame Fabrication	40	24-Feb-17	12-Apr-17	24-Feb-17	12-Apr-17	100%	0%	-53					
A18700	Installation of Glass Dorr	3	13-Apr-17	19-Apr-17	13-Apr-17	19-Apr-17	100%	0%	-53					
A18710	Inspection & Approval of VMU	7	20-Apr-17	27-Apr-17	20-Apr-17	27-Apr-17	100%	0%	-53					
Garden Gallery -VMU														
A18720	Production of Terracotta	54	24-Feb-17	04-May-17	24-Feb-17	04-May-17	98.15%	0%	-53					
A18730	Delivery of Terracotta to Site from Italy (by air) VMU 08	9	05-May-17	15-May-17	05-May-17	15-May-17	0%	0%	-53					
A18740	Installation of Terracotta Mock Up	5	16-May-17	20-May-17	16-May-17	20-May-17	0%	0%	-53					
EMBED SHOPDRAWINGS SUBMISSION														
EMBED - B1 Glass Wall with T Mullion														
A51470	4th Shopdrawing Submission - Review & Approval	14	24-Feb-17	09-Mar-17	20-Jan-17	28-Feb-17	100%	65%	-59					
A51480	5th Shopdrawing Submission	14	28-Feb-17	14-Mar-17	28-Feb-17	14-Mar-17	100%	0%	-59					
A51490	5th Shopdrawing Submission - Review & Approval	14	14-Mar-17	28-Mar-17	14-Mar-17	28-Mar-17	100%	0%	-59					
SHOP DRAWING SUBMISSIONS FACADE SYSTEM & EMBEDS														
SHOP DRAWING - Tower Facade Panel														
A51230	Concept - 3rd Shopdrawing Submission - Review & Approval	14	24-Feb-17	09-Mar-17	02-Jan-17	07-Mar-17	100%	21%	-66					
SHOP DRAWING - Podium Facade Panel														
A51250	Concept - 2nd Shopdrawing Submission - Review & Approval	14	24-Feb-17	09-Mar-17	21-Jan-17	07-Mar-17	100%	21%	-66					
SHOP DRAWING - Glass Wall with T Mullion														
A51280	Concept - 2nd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	25-Jan-17	06-Mar-17	100%	48%	-45					
SHOP DWG - Glass Wall with Ceramic/Precast Concrete Mullion,Ceramic Concrete Tube & Perforated Clada														
A51310	Concept - 1st Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	21-Dec-16	06-Mar-17	100%	48%	-45					
SHOP DRAWING - Strip Glazing at Skylight Gallery														
A51330	Concept - 2nd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	30-Dec-16	06-Mar-17	100%	48%	-56					
SHOP DRAWING - Plaza Skylight at L3														
A51350	Concept - 2nd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	17-Dec-16	06-Mar-17	100%	48%	-56					
SHOP DRAWING - L3 Storefront														
A51370	Concept - 3rd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	14-Dec-16	06-Mar-17	100%	48%	-58					
SHOP DRAWING - Garden Gallery Ceramic Cladding														
A51390	Concept - 2nd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	26-Jan-17	06-Mar-17	100%	48%	-53					
SHOP DRAWING - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)														
A51400	1st Shopdrawing Submission	32	24-Feb-17	27-Mar-17	24-Feb-17	27-Mar-17	100%	0%	-69					
A51410	1st Shopdrawing Submission - Review & Approval	21	28-Mar-17	17-Apr-17	28-Mar-17	17-Apr-17	100%	0%	-69					
A51420	2nd Shopdrawing Submission	14	18-Apr-17	01-May-17	18-Apr-17	01-May-17	100%	0%	-69					
A51430	2nd Shopdrawing Submission - Review & Approval	21	02-May-17	22-May-17	02-May-17	22-May-17	9.52%	0%	-69					
SHOP DRAWING - Tower Facade Lighting														
A51450	Concept - 3rd Shopdrawing Submission - Review & Approval	31	30-Nov-16	30-Dec-16	30-Nov-16	09-Mar-17	100%	55%	-69					
SHOP DRAWING - Tower Facade Lighting, Electrical Works														
A39330	Concept - 1st Shopdrawing Submission - Review & Approval	49	12-Nov-16	30-Dec-16	26-Nov-16	06-Mar-17	100%	78%	-66					
BD SUBMISSIONS FACADE SYSTEM & EMBEDS														
BD Submission - L3 Storefront System & Embed														
A51530	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Feb-17	09-Mar-17	22-Dec-16	05-Mar-17	100%	30%	-58					
A51540	L3 Storefront Embeds - Submission to BD	0		06-Mar-17		06-Mar-17	100%	0%	-45					
A51550	L3 Storefront Embeds - BD Approval	60	06-Mar-17	05-May-17	06-Mar-17	05-May-17	75%	0%	-56					
A51560	L3 Storefront Embeds - Concent	30	05-May-17	04-Jun-17	05-May-17	04-Jun-17	0%	0%	-56					
BD Submission - Tower Precast Facade System & Embed														
A51620	Tower Precast Facade Embeds - BD Approval	60	17-Mar-17	15-May-17	11-Nov-16	06-Jan-17 A	80%	100%	61					
A51630	Tower Precast Facade Embeds - Concent	30	16-May-17	14-Jun-17	07-Jan-17	30-Jan-17 A	0%	100%	67					
BD Submission - Podium Precast Facade System & Embed														
A51690	Podium Precast Facade Embeds - BD Approval	60	10-Mar-17	08-May-17	11-Nov-16	06-Jan-17 A	80%	100%	61					
A51700	Podium Precast Facade Embeds - Concent	30	09-May-17	07-Jun-17	07-Jan-17	30-Jan-17 A	0%	100%	67					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
BD Submission - Garden Gallery Ceramic Cladding System & Embed														
A51760	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	03-Mar-17	16-Mar-17	22-Dec-16	07-Mar-17	100%	21%	-59					
A51770	Garden Gallery Ceramic - Submission to BD	0		07-Mar-17		07-Mar-17	100%	0%	-42					
A51780	Garden Gallery Ceramic - BD Approval	60	07-Mar-17	06-May-17	07-Mar-17	06-May-17	70%	0%	-53					
A51790	Garden Gallery Ceramic - Concert	30	06-May-17	05-Jun-17	06-May-17	05-Jun-17	0%	0%	-53					
BD Submission - Glass Wall with T Mullion System & Embed														
A51810	1st Submission - Review & Approval by MJV	14	24-Feb-17	09-Mar-17	19-Nov-16	07-Mar-17	100%	21%	-60					
A51820	2nd Submission	7	07-Mar-17	14-Mar-17	07-Mar-17	14-Mar-17	100%	0%	-60					
A51830	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	14-Mar-17	28-Mar-17	14-Mar-17	28-Mar-17	100%	0%	-60					
A51850	Glass Wall with T Mullion - Submission to BD	0		28-Mar-17		28-Mar-17	100%	0%	-48					
A51860	Glass Wall with T Mullion - BD Approval	60	28-Mar-17	27-May-17	28-Mar-17	27-May-17	46.67%	0%	-60					
A51870	Glass Wall with T Mullion - Concert	30	27-May-17	26-Jun-17	27-May-17	26-Jun-17	0%	0%	-60					
BD Submission - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 System & Embed														
A51900	2nd Submission	7	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-69					
A51910	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	03-Mar-17	16-Mar-17	03-Mar-17	16-Mar-17	100%	0%	-69					
A51920	Strip Glazing at Skylight Gallery & Plaza Skylight - Submission to BD	0		16-Mar-17		16-Mar-17	100%	0%	-54					
A51930	Strip Glazing at Skylight Gallery & Plaza Skylight - BD Approval	60	17-Mar-17	15-May-17	17-Mar-17	15-May-17	75%	0%	-66					
A51950	Strip Glazing at Skylight Gallery & Plaza Skylight - Concert	30	16-Mar-17	14-Jun-17	16-Mar-17	14-Jun-17	0%	0%	-66					
BD Submission - Glass Wall with Ceramic/Precast Concrete Mullion, Concrete Tube & Perforated Claddin														
A51960	1st Submission	12	24-Feb-17	07-Mar-17	24-Feb-17	07-Mar-17	100%	0%	-69					
A51970	1st Submission - Review & Approval by MJV	14	08-Mar-17	21-Mar-17	08-Mar-17	21-Mar-17	100%	0%	-69					
A51980	2nd Submission	7	22-Mar-17	28-Mar-17	22-Mar-17	28-Mar-17	100%	0%	-69					
A51990	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69					
A52000	Glass Wall with Ceramic & Precast Concrete Mullion - Submission to BD	0		11-Apr-17		11-Apr-17	100%	0%	-58					
A52010	Glass Wall with Ceramic & Precast Concrete Mullion - BD Approval	60	12-Apr-17	10-Jun-17	12-Apr-17	10-Jun-17	36.67%	0%	-69					
A52020	Glass Wall with Ceramic & Precast Concrete Mullion - Concert	30	11-Jun-17	10-Jul-17	11-Jun-17	10-Jul-17	0%	0%	-69					
BD Submission - Metal Cladding FAC-LV-01a/FAC-LV-01b (North Perimeter Rd)														
A52040	1st Submission	40	24-Feb-17	04-Apr-17	24-Feb-17	04-Apr-17	100%	0%	-69					
A52090	Metal Cladding (North Perimeter Rd) - Submission to BD	0	14-Mar-17	14-Mar-17	14-Mar-17	12-May-17	0%	0%	1					
A52100	Metal Cladding (North Perimeter Rd) - BD Approval	60	14-Mar-17	12-May-17	14-Mar-17	12-May-17	0%	0%	1					
A52050	1st Submission - Review & Approval by MJV	14	05-Apr-17	18-Apr-17	05-Apr-17	18-Apr-17	100%	0%	-69					
A52070	2nd Submission	7	19-Apr-17	25-Apr-17	19-Apr-17	25-Apr-17	100%	0%	-69					
A52080	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	26-Apr-17	09-May-17	26-Apr-17	09-May-17	57.14%	0%	-69					
A52110	Metal Cladding (North Perimeter Rd) - Concert	30	13-May-17	11-Jun-17	13-May-17	11-Jun-17	0%	0%	1					
SHOPDRAWING SUBMISSIONS - FACADE DOORS														
Facade Doors Package #1 - Glazed door between Ceramic Concrete Mullion - Total No. of Doors = 53														
A52120	1st Shopdrawing Submission	67	24-Feb-17	01-May-17	24-Feb-17*	01-May-17	100%	0%	-69					
A52130	1st Shopdrawing Submission - Review & Approval	21	02-May-17	22-May-17	02-May-17	22-May-17	9.52%	0%	-69					
A52140	2nd Shopdrawing Submission	14	23-May-17	05-Jun-17	23-May-17	05-Jun-17	0%	0%	-69					
A52160	2nd Shopdrawing Submission - Review & Approval	21	06-Jun-17	26-Jun-17	06-Jun-17	26-Jun-17	0%	0%	-69					
Facade Doors Package #2 - Sliding door at L3 Storefront - Total No. of Doors = 4														
A52170	1st Shopdrawing Submission	67	24-Feb-17	01-May-17	24-Feb-17*	01-May-17	100%	0%	-69					
A52180	1st Shopdrawing Submission - Review & Approval	21	02-May-17	22-May-17	02-May-17	22-May-17	9.52%	0%	-69					
A52190	2nd Shopdrawing Submission	14	23-May-17	05-Jun-17	23-May-17	05-Jun-17	0%	0%	-69					
A52200	2nd Shopdrawing - Review & Approval	21	06-Jun-17	26-Jun-17	06-Jun-17	26-Jun-17	0%	0%	-69					
Facade Doors Package #3 - Swing Door at L3 Cafe- Total No. of Doors = 1														
A52210	1st Shopdrawing Submission	74	24-Feb-17	08-May-17	24-Feb-17*	08-May-17	93.24%	0%	-69					
A52220	1st Shopdrawing Submission - Review & Approval	21	09-May-17	29-May-17	09-May-17	29-May-17	0%	0%	-69					
A52230	2nd Shopdrawing Submission	14	30-May-17	12-Jun-17	30-May-17	12-Jun-17	0%	0%	-69					
A52250	2nd Shopdrawing Submission - Review & Approval	21	13-Jun-17	03-Jul-17	13-Jun-17	03-Jul-17	0%	0%	-69					
Facade Doors Package #4 - Swing Door mounted in GW with T Mullion - Total No. of Doors = 29														
A52260	1st Shopdrawing Submission	74	24-Feb-17	08-May-17	24-Feb-17*	08-May-17	93.24%	0%	-69					
A52270	1st Shopdrawing Submission - Review & Approval	21	09-May-17	29-May-17	09-May-17	29-May-17	0%	0%	-69					
A52280	2nd Shopdrawing Submission	14	30-May-17	12-Jun-17	30-May-17	12-Jun-17	0%	0%	-69					
A52290	2nd Shopdrawing Submission - Review & Approval	21	13-Jun-17	03-Jul-17	13-Jun-17	03-Jul-17	0%	0%	-69					
Facade Doors Package #5 - Large double door at B1 Transformer Room - Total No. of Doors = 1														
A52300	1st Shopdrawing Submission	81	24-Feb-17	15-May-17	24-Feb-17*	15-May-17	85.19%	0%	-69					
A52310	1st Shopdrawing Submission - Review & Approval	21	16-May-17	05-Jun-17	16-May-17	05-Jun-17	0%	0%	-69					
A52320	2nd Shopdrawing Submission	14	06-Jun-17	19-Jun-17	06-Jun-17	19-Jun-17	0%	0%	-69					
A52340	2nd Shopdrawing Submission - Review & Approval	21	20-Jun-17	10-Jul-17	20-Jun-17	10-Jul-17	0%	0%	-69					
Facade Doors Package #6 - B1 Exit Door - Total No. of Doors = 7 (7 x Manual)														
A52350	1st Shopdrawing Submission	81	24-Feb-17	15-May-17	24-Feb-17*	15-May-17	85.19%	0%	-69					
A52360	1st Shopdrawing Submission - Review & Approval	21	16-May-17	05-Jun-17	16-May-17	05-Jun-17	0%	0%	-69					
A52370	2nd Shopdrawing Submission	14	06-Jun-17	19-Jun-17	06-Jun-17	19-Jun-17	0%	0%	-69					
A52380	2nd Shopdrawing Submission - Review & Approval	21	20-Jun-17	10-Jul-17	20-Jun-17	10-Jul-17	0%	0%	-69					
Facade Doors Package #7 - Garden Gallery Door - Total No. of Doors = 2 (2 x Manual)														
A52390	1st Shopdrawing Submission	88	24-Feb-17	22-May-17	24-Feb-17*	22-May-17	78.41%	0%	-69					
A52400	1st Shopdrawing Submission - Review & Approval	21	23-May-17	12-Jun-17	23-May-17	12-Jun-17	0%	0%	-69					
A52410	2nd Shopdrawing Submission	14	13-Jun-17	26-Jun-17	13-Jun-17	26-Jun-17	0%	0%	-69					
A52430	2nd Shopdrawing Submission - Review & Approval	21	27-Jun-17	17-Jul-17	27-Jun-17	17-Jul-17	0%	0%	-69					
Facade Doors Package #8 - Doors located in Metal Cladding - Total No. of Doors = 20 (20 x Manual)														
A52440	1st Shopdrawing Submission	88	24-Feb-17	22-May-17	24-Feb-17*	22-May-17	78.41%	0%	-69					
A52450	1st Shopdrawing Submission - Review & Approval	21	23-May-17	12-Jun-17	23-May-17	12-Jun-17	0%	0%	-69					
A52460	2nd Shopdrawing Submission	14	13-Jun-17	26-Jun-17	13-Jun-17	26-Jun-17	0%	0%	-69					
A52470	2nd Shopdrawing Submission - Review & Approval	21	27-Jun-17	17-Jul-17	27-Jun-17	17-Jul-17	0%	0%	-69					
Facade Doors Package #9 - GF Lobby Access Door in Ceramic Tube - Total No. of Doors = 8														
A52480	1st Shopdrawing Submission	88	24-Feb-17	22-May-17	24-Feb-17*	22-May-17	78.41%	0%	-69					
A52490	1st Shopdrawing Submission - Review & Approval	21	23-May-17	12-Jun-17	23-May-17	12-Jun-17	0%	0%	-69					
A52500	2nd Shopdrawing Submission	14	13-Jun-17	26-Jun-17	13-Jun-17	26-Jun-17	0%	0%	-69					
A52520	2nd Shopdrawing Submission - Review & Approval	21	27-Jun-17	17-Jul-17	27-Jun-17	17-Jul-17	0%	0%	-69					
Facade Doors Package #10 - B1 Carriageway Access Panel & Doors - Total No. of Doors = 24														

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Feb 17	Mar 18	Apr 19	May 20
A52530	1st Shopdrawing Submission	95	24-Feb-17	29-May-17	24-Feb-17*	29-May-17	72.63%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52540	1st Shopdrawing Submission - Review & Approval	21	30-May-17	19-Jun-17	30-May-17	19-Jun-17	0%	0%	-69	[Gantt bar: Mar 18 to Apr 19]			
A52550	2nd Shopdrawing Submission	14	20-Jun-17	03-Jul-17	20-Jun-17	03-Jul-17	0%	0%	-69	[Gantt bar: Apr 19 to May 20]			
A52560	2nd Shopdrawing Submission - Review & Approval	21	04-Jul-17	24-Jul-17	04-Jul-17	24-Jul-17	0%	0%	-69	[Gantt bar: May 20 to Jun 21]			
Facade Doors Package #12 - B1 Smoke Vent Panel - Total No. of Doors = 1													
A52580	1st Shopdrawing Submission	96	24-Feb-17	30-May-17	24-Feb-17*	30-May-17	71.88%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52590	1st Shopdrawing Submission - Review & Approval	21	31-May-17	20-Jun-17	31-May-17	20-Jun-17	0%	0%	-69	[Gantt bar: Mar 18 to Apr 19]			
A52600	2nd Shopdrawing Submission	14	21-Jun-17	04-Jul-17	21-Jun-17	04-Jul-17	0%	0%	-69	[Gantt bar: Apr 19 to May 20]			
A52610	2nd Shopdrawing Submission - Review & Approval	21	05-Jul-17	25-Jul-17	05-Jul-17	25-Jul-17	0%	0%	-69	[Gantt bar: May 20 to Jun 21]			
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST													
PMU SHOPDRAWING SUBMISSION & TEST - Tower Facade Precast Panel													
A54620	Perf MU - Precast Concrete Facade Ordering & Production	173	07-Dec-16	28-May-17	07-Dec-16	26-May-17	45.66%	60%	2	[Gantt bar: Dec 16 to May 17]			
A52630	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	07-Dec-16	27-Dec-16	02-Jan-17	06-Mar-17	100%	48%	-69	[Gantt bar: Dec 16 to Mar 17]			
A55120	Perf MU - 1st Tower Facade Test Proposal Submission	12	06-Mar-17	18-Mar-17	06-Mar-17	18-Mar-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A52650	Perf MU - 3rd Shopdrawing Submission	14	06-Mar-17	20-Mar-17	06-Mar-17	20-Mar-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A55130	Perf MU - 1st Tower Facade Test Proposal Review & Approval	21	18-Mar-17	08-Apr-17	18-Mar-17	08-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A52660	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	20-Mar-17	10-Apr-17	20-Mar-17	10-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A55140	Perf MU - 2nd Tower Facade Test Proposal Submission	14	08-Apr-17	22-Apr-17	08-Apr-17	22-Apr-17	100%	0%	-69	[Gantt bar: Apr 18 to May 19]			
A55150	Perf MU - 2nd Tower Facade Test Proposal Review & Approval	21	22-Apr-17	13-May-17	22-Apr-17	13-May-17	52.38%	0%	-69	[Gantt bar: Apr 18 to May 19]			
A54630	Perf MU - Precast Concrete Facade Installation	19	27-May-17	19-Jun-17	27-May-17	19-Jun-17	0%	0%	-28	[Gantt bar: May 19 to Jun 20]			
A54640	Perf MU - Commence of Tower Precast Concrete Facade	0	20-Jun-17	20-Jun-17	20-Jun-17	20-Jun-17	0%	0%	-28	[Gantt bar: Jun 20 to Jun 20]			
A54645	Perf MU - Testing & Report Submission of Tower Precast Concrete Facade	12	20-Jun-17	04-Jul-17	20-Jun-17	04-Jul-17	0%	0%	-28	[Gantt bar: Jun 20 to Jul 21]			
PMU SHOPDRAWING SUBMISSION & TEST - Podium Facade Precast Panel													
A52690	Perf MU - 2nd Shopdrawing Submission	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	0%	-58	[Gantt bar: Feb 17 to Mar 18]			
A54650	Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering & Production	160	24-Feb-17	02-Aug-17	24-Feb-17	02-Aug-17	42.5%	0%	-68	[Gantt bar: Feb 17 to Aug 17]			
A52700	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	10-Mar-17	30-Mar-17	10-Mar-17	30-Mar-17	100%	0%	-58	[Gantt bar: Mar 17 to Apr 18]			
A55160	Perf MU - 1st Podium Facade Test Proposal Submission	12	29-Jun-17	10-Jul-17	29-Jun-17	10-Jul-17	0%	0%	-58	[Gantt bar: Jun 17 to Jul 18]			
A55170	Perf MU - 1st Podium Facade Test Proposal Review & Approval	21	11-Jul-17	31-Jul-17	11-Jul-17	31-Jul-17	0%	0%	-58	[Gantt bar: Jul 18 to Aug 19]			
PMU SHOPDRAWING SUBMISSION & TEST - Kinked Glass with T Mullion													
A52710	Perf MU - 1st Shopdrawing Submission	33	24-Feb-17	28-Mar-17	24-Feb-17*	28-Mar-17	100%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52720	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Mar-17	18-Apr-17	29-Mar-17	18-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A54700	Perf MU - GW with T Mullion + Reflective Glass Ordering & Production	123	29-Mar-17	29-Jul-17	29-Mar-17	29-Jul-17	29.27%	0%	-69	[Gantt bar: Mar 17 to Jul 17]			
A52730	Perf MU - 2nd Shopdrawing Submission	14	19-Apr-17	02-May-17	19-Apr-17	02-May-17	100%	0%	-69	[Gantt bar: Apr 17 to May 18]			
A52740	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	03-May-17	23-May-17	03-May-17	23-May-17	4.76%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55200	Perf MU - 1st GW with T Mullion Test Proposal Submission	12	24-May-17	04-Jun-17	24-May-17	04-Jun-17	0%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55210	Perf MU - 1st GW with T Mullion Test Proposal Review & Approval	21	05-Jun-17	25-Jun-17	05-Jun-17	25-Jun-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55220	Perf MU - 2nd GW with T Mullion Test Proposal Submission	14	26-Jun-17	09-Jul-17	26-Jun-17	09-Jul-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55230	Perf MU - 2nd GW with T Mullion Test Proposal Review & Approval	21	10-Jul-17	30-Jul-17	10-Jul-17	30-Jul-17	0%	0%	-69	[Gantt bar: Jul 20 to Aug 21]			
A54710	Perf MU - GW with T Mullion + Reflective Glass Installation	18	31-Jul-17	19-Aug-17	31-Jul-17	19-Aug-17	0%	0%	-58	[Gantt bar: Jul 21 to Aug 21]			
PMU SHOPDRAWING SUBMISSION & TEST - Glass Wall with Ceramic Mullions at GF													
A52750	Perf MU - 1st Shopdrawing Submission	33	24-Feb-17	28-Mar-17	24-Feb-17*	28-Mar-17	100%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52760	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Mar-17	18-Apr-17	29-Mar-17	18-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A52770	Perf MU - 2nd Shopdrawing Submission	14	19-Apr-17	02-May-17	19-Apr-17	02-May-17	100%	0%	-69	[Gantt bar: Apr 17 to May 18]			
A54740	Perf MU - GW with Ceramic Mullion G/F Production & Fabrication	197	19-Apr-17	01-Nov-17	19-Apr-17	01-Nov-17	7.61%	0%	-69	[Gantt bar: Apr 17 to Nov 17]			
A52780	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	03-May-17	23-May-17	03-May-17	23-May-17	4.76%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55240	Perf MU - 1st GW with Ceramic Mullion Test Proposal Submission	12	24-May-17	04-Jun-17	24-May-17	04-Jun-17	0%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55250	Perf MU - 1st GW with Ceramic Mullion Test Proposal Review & Approval	21	05-Jun-17	25-Jun-17	05-Jun-17	25-Jun-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55260	Perf MU - 2nd GW with Ceramic Mullion Test Proposal Submission	14	26-Jun-17	09-Jul-17	26-Jun-17	09-Jul-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55270	Perf MU - 2nd GW with Ceramic Mullion Test Proposal Review & Approval	21	10-Jul-17	30-Jul-17	10-Jul-17	30-Jul-17	0%	0%	-69	[Gantt bar: Jul 20 to Aug 21]			
PMU SHOPDRAWING SUBMISSION & TEST - Vertical Glass Wall at Skylight Gallery													
A52790	Perf MU - 1st Shopdrawing Submission	12	24-Feb-17	07-Mar-17	24-Feb-17*	07-Mar-17	100%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52800	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	08-Mar-17	28-Mar-17	08-Mar-17	28-Mar-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A52810	Perf MU - 2nd Shopdrawing Submission	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A54820	Perf MU - Vertical Glass Wall Skylight Gallery Production & Fabrication	134	29-Mar-17	09-Aug-17	29-Mar-17	09-Aug-17	26.87%	0%	-69	[Gantt bar: Mar 17 to Aug 17]			
A52820	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	12-Apr-17	02-May-17	12-Apr-17	02-May-17	100%	0%	-69	[Gantt bar: Apr 17 to May 18]			
A55280	Perf MU - 1st Vertical GW Skylight Gallery Test Proposal Submission	12	03-May-17	14-May-17	03-May-17	14-May-17	8.33%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55290	Perf MU - 1st Vertical GW Skylight Gallery Test Proposal Review & Approval	21	15-May-17	04-Jun-17	15-May-17	04-Jun-17	0%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55300	Perf MU - 2nd Vertical GW Skylight Gallery Test Proposal Submission	14	05-Jun-17	18-Jun-17	05-Jun-17	18-Jun-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55310	Perf MU - 2nd Vertical GW Skylight Gallery Test Proposal Review & Approval	21	19-Jun-17	09-Jul-17	19-Jun-17	09-Jul-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
PMU SHOPDRAWING SUBMISSION & TEST - Plaza Skylight 3/F Terrace													
A52830	Perf MU - 1st Shopdrawing Submission	12	24-Feb-17	07-Mar-17	24-Feb-17*	07-Mar-17	100%	0%	-69	[Gantt bar: Feb 17 to Mar 18]			
A52840	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	08-Mar-17	28-Mar-17	08-Mar-17	28-Mar-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A52850	Perf MU - 2nd Shopdrawing Submission	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69	[Gantt bar: Mar 17 to Apr 18]			
A54780	Perf MU - Plaza Skylight 3/F Terrace Production & Fabrication	117	29-Mar-17	23-Jul-17	29-Mar-17	23-Jul-17	30.77%	0%	-69	[Gantt bar: Mar 17 to Jul 17]			
A52860	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	12-Apr-17	02-May-17	12-Apr-17	02-May-17	100%	0%	-69	[Gantt bar: Apr 17 to May 18]			
A55320	Perf MU - 1st Plaza Skylight Test Proposal Submission	12	03-May-17	14-May-17	03-May-17	14-May-17	8.33%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55330	Perf MU - 1st Plaza Skylight Test Proposal Review & Approval	21	15-May-17	04-Jun-17	15-May-17	04-Jun-17	0%	0%	-69	[Gantt bar: May 18 to Jun 19]			
A55340	Perf MU - 2nd Plaza Skylight Test Proposal Submission	14	05-Jun-17	18-Jun-17	05-Jun-17	18-Jun-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A55350	Perf MU - 2nd Plaza Skylight Test Proposal Review & Approval	21	19-Jun-17	09-Jul-17	19-Jun-17	09-Jul-17	0%	0%	-69	[Gantt bar: Jun 19 to Jul 20]			
A54790	Perf MU - Plaza Skylight 3/F Terrace Installation	30	24-Jul-17	26-Aug-17	24-Jul-17	26-Aug-17	0%	0%	-57	[Gantt bar: Jul 20 to Aug 20]			
PMU SHOPDRAWING SUBMISSION & TEST - Acoustic Mock up													
A55060	Perf MU - 1st Acoustic Mock Up Test Proposal Submission	12	29-Mar-17	09-Apr-17	06-Aug-16	07-Nov-16 A	100%	100%	85	[Gantt bar: Mar 17 to Nov 16]			
A52890	Perf MU - 3rd Shopdrawing Submission	14	29-Mar-17	11-Apr-17	08-Nov-16	25-Nov-16 A	100%	100%	69	[Gantt bar: Mar 17 to Nov 16]			
A55070	Perf MU - 1st Acoustic Mock Up Test Proposal Review & Approval	21	24-Feb-17	16-Mar-17	24-Feb-17	16-Mar-17	100%	0%	-24	[Gantt bar: Feb 17 to Mar 18]			
A52900	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	24-Feb-17	16-Mar-17	24-Feb-17	16-Mar-17	100%	0%	-22	[Gantt bar: Feb 17 to Mar 18]			
A55080	Perf MU - 2nd Acoustic Mock Up Test Proposal Submission	14	17-Mar-17	30-Mar-17	17-Mar-17	30-Mar-17	21.43%	0%	-24	[Gantt bar: Mar 17 to Apr 18]			
A55090	Perf MU - 2nd Acoustic Mock Up Test Proposal Review & Approval	21	31-Mar-17	20-Apr-17	31-Mar-17	20-Apr-17	0%	0%	-24	[Gantt bar: Mar 17 to Apr 18]			
A55100	Perf MU - Commence Testing of Acoustic Mock Up	0	21-Apr-17	21-Apr-17	21-Apr-17	21-Apr-17	0%	0%	-17	[Gantt bar: Apr 18 to Apr 18]			
A55110	Perf MU - Testing & Report Submission of Acoustic Mock Up	12	21-Apr-17	06-May-17	21-Apr-17	06-May-17	0%	0%	-17	[Gantt bar: Apr 18 to May 19]			
BIM MODEL SUBMISSION													

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
BIM MODEL SUBMISSION - Tower Facade Precast Panel (MPLUS-BIM-D003)														
A52920	5th BIM Model Submission	149	20-Sep-16	15-Feb-17	20-Sep-16	03-Mar-17	100%	95%	-15					
A52930	5th BIM Model Submission - Review & Approval	21	03-Mar-17	24-Mar-17	03-Mar-17	24-Mar-17	38.1%	0%	-15					
A52940	6th BIM Model Submission	14	24-Mar-17	07-Apr-17	24-Mar-17	07-Apr-17	0%	0%	-15					
A52950	6th BIM Model Submission - Review & Approval	21	07-Apr-17	28-Apr-17	07-Apr-17	28-Apr-17	0%	0%	-15					
BIM MODEL SUBMISSION - Podium Facade Panel (MPLUS-BIM-D004)														
A52960	3rd BIM Model Submission	209	15-Jul-16	08-Feb-17	15-Jul-16	06-Mar-17	100%	95%	-25					
A52970	3rd BIM Model Submission - Review & Approval	21	06-Mar-17	27-Mar-17	06-Mar-17	27-Mar-17	71.43%	0%	-25					
A52980	4th BIM Model Submission	14	27-Mar-17	10-Apr-17	27-Mar-17	10-Apr-17	0%	0%	-25					
A52990	4th BIM Model Submission - Review & Approval	21	10-Apr-17	01-May-17	10-Apr-17	01-May-17	0%	0%	-25					
BIM MODEL SUBMISSION - Glass Wall with T Mullion														
A53000	1st BIM Model Submission	56	23-Nov-16	17-Jan-17	23-Nov-16	07-Mar-17	100%	80%	-48					
A53010	1st BIM Model Submission - Review & Approval	21	07-Mar-17	28-Mar-17	07-Mar-17	28-Mar-17	100%	0%	-48					
A53020	2nd BIM Model Submission	14	28-Mar-17	11-Apr-17	28-Mar-17	11-Apr-17	100%	0%	-48					
A53030	2nd BIM Model Submission - Review & Approval	21	11-Apr-17	02-May-17	11-Apr-17	02-May-17	9.52%	0%	-48					
BIM MODEL SUBMISSION - Glass Wall with Ceramic Mullion & Precast Concrete Mullion														
A53040	1st BIM Model Submission	46	24-Feb-17	10-Apr-17	24-Feb-17*	10-Apr-17	100%	0%	-69					
A53050	1st BIM Model Submission - Review & Approval	21	11-Apr-17	01-May-17	11-Apr-17	01-May-17	100%	0%	-69					
A53060	2nd BIM Model Submission	14	02-May-17	15-May-17	02-May-17	15-May-17	14.29%	0%	-69					
A53070	2nd BIM Model Submission - Review & Approval	21	16-May-17	05-Jun-17	16-May-17	05-Jun-17	0%	0%	-69					
BIM MODEL SUBMISSION - Ceramic Concrete Tubes & Perforated Cladding														
A53080	1st BIM Model Submission	46	24-Feb-17	10-Apr-17	24-Feb-17*	10-Apr-17	100%	0%	-69					
A53090	1st BIM Model Submission - Review & Approval	21	11-Apr-17	01-May-17	11-Apr-17	01-May-17	100%	0%	-69					
A53100	2nd BIM Model Submission	14	02-May-17	15-May-17	02-May-17	15-May-17	14.29%	0%	-69					
A53110	2nd BIM Model Submission - Review & Approval	21	16-May-17	05-Jun-17	16-May-17	05-Jun-17	0%	0%	-69					
BIM MODEL SUBMISSION - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 (MPLUS-BIM-D006) & (
A53120	3rd BIM Model Submission	76	06-Oct-16	20-Dec-16	06-Oct-16	06-Mar-17	100%	86%	-76					
A53130	3rd BIM Model Submission - Review & Approval	21	06-Mar-17	27-Mar-17	06-Mar-17	27-Mar-17	100%	0%	-76					
A53140	4th BIM Model Submission	14	27-Mar-17	10-Apr-17	27-Mar-17	10-Apr-17	100%	0%	-76					
A53150	4th BIM Model Submission - Review & Approval	21	10-Apr-17	01-May-17	10-Apr-17	01-May-17	100%	0%	-76					
BIM MODEL SUBMISSION - L3 Storefront (MPLUS-BIM-D001)														
A53160	5th BIM Model Submission	98	14-Sep-16	20-Dec-16	14-Sep-16	28-Feb-17	100%	95%	-70					
A53170	5th BIM Model Submission - Review & Approval	21	28-Feb-17	21-Mar-17	28-Feb-17	21-Mar-17	100%	0%	-70					
A53180	6th BIM Model Submission	14	21-Mar-17	04-Apr-17	21-Mar-17	04-Apr-17	100%	0%	-70					
A53190	6th BIM Model Submission - Review & Approval	21	04-Apr-17	25-Apr-17	04-Apr-17	25-Apr-17	100%	0%	-70					
BIM MODEL SUBMISSION - Garden Gallery Ceramic Cladding (MPLUS-BIM-D002)														
A53200	1st BIM Model Submission	76	06-Oct-16	20-Dec-16	06-Oct-16	01-Mar-17	100%	93%	-70					
A53210	1st BIM Model Submission - Review & Approval	21	01-Mar-17	22-Mar-17	01-Mar-17	22-Mar-17	100%	0%	-70					
A53220	2nd BIM Model Submission	14	22-Mar-17	05-Apr-17	22-Mar-17	05-Apr-17	100%	0%	-70					
A53230	2nd BIM Model Submission - Review & Approval	21	05-Apr-17	26-Apr-17	05-Apr-17	26-Apr-17	100%	0%	-70					
BIM MODEL SUBMISSION - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)														
A53250	1st BIM Model Submission	70	24-Feb-17	04-May-17	24-Feb-17*	04-May-17	98.57%	0%	-69					
A53260	1st BIM Model Submission - Review & Approval	21	05-May-17	25-May-17	05-May-17	25-May-17	0%	0%	-69					
A53270	2nd BIM Model Submission	14	26-May-17	08-Jun-17	26-May-17	08-Jun-17	0%	0%	-69					
A53280	2nd BIM Model Submission - Review & Approval	21	09-Jun-17	29-Jun-17	09-Jun-17	29-Jun-17	0%	0%	-69					
FABRICATION & DELIVERY OF M+ TOWER & PODIUM FACADE SYSTEM														
01A Tower Facade PC+CW (Bulk)														
A54880	Production & Fabrication - Precast Panel for Tower - Summary	229	19-Nov-16	05-Jul-17	19-Nov-16	06-Jul-17	42.36%	42%	-1					
Glass Production & Fabrication														
A54450	Coated Glass Production	108	19-Nov-16	31-Mar-17	19-Nov-16	31-May-17	71.3%	30%	-45					
A54460	Fabrication of Glass Panel	206	24-Feb-17	03-Nov-17	24-Feb-17	03-Nov-17	2.43%	0%	-5					
A54870	Coated Glass 1st Delivery to Factory	0	12-Jun-17		12-Jun-17		0%	0%	-45					
CW Glazed Panel Production & Fabrication														
A54900	Die Making - Bulk Production	68	22-Nov-16	15-Feb-17	22-Nov-16	13-Apr-17	100%	40%	-48					
A54910	Aluminium Extrusion Production	201	13-Apr-17	15-Dec-17	13-Apr-17	15-Dec-17	3.48%	0%	-48					
A54920	Application of PVF2 Coating	171	01-Jun-17	22-Dec-17	01-Jun-17	22-Dec-17	0%	0%	-48					
A54860	Fabrication & Assemble of Curtain Wall Unit	203	15-Jun-17	15-Feb-18	15-Jun-17	15-Feb-18	0%	0%	-48					
Terracotta Production														
A54930	Die Making	36	19-Nov-16	03-Jan-17	19-Nov-16	08-Mar-17	100%	70%	-52					
A54940	Terracotta Production - Tower (Bulk)	222	08-Mar-17	05-Dec-17	08-Mar-17	05-Dec-17	18.47%	0%	-52					
A54950	Delivery to Precast Factory	212	16-May-17	27-Jan-18	16-May-17	27-Jan-18	0%	0%	-52					
Precast Concrete Facade														
A54960	Precast Concrete Mould Making	215	29-May-17	13-Feb-18	29-May-17	13-Feb-18	0%	0%	-48					
A54970	Concreting of Precast Concrete	190	30-Jun-17	15-Feb-18	30-Jun-17	15-Feb-18	0%	0%	-48					
A54980	Assemble of Curtain Wall to Precast Facade	191	14-Jul-17	05-Mar-18	14-Jul-17	05-Mar-18	0%	0%	-48					
01B Tower Lighting (Bulk)														
Procurement & Production (3F to Roof) & Shipment														
A55010	Procurement - Tower Lighting Bar	128	26-Oct-16	30-Mar-17	26-Oct-16	29-Apr-17	76.56%	60%	-21					
A55020	Production - Tower Lighting Bar	189	29-Apr-17	14-Dec-17	29-Apr-17	14-Dec-17	0%	0%	-21					
CW Glazed Panel Production & Fabrication														
A55030	Delivery & Assembly	200	29-May-17	26-Jan-18	29-May-17	26-Jan-18	0%	0%	-21					
A10000	IQC Inspection	190	14-Jun-17	30-Jan-18	14-Jun-17	30-Jan-18	0%	0%	-21					
02 Podium Facade PC + CW (Bulk)														
A54470	Production & Fabrication - Precast Panel for Podium	262	12-Nov-16	31-Jul-17	12-Nov-16	31-Jul-17	39.69%	40%	1					
Glass Production & Fabrication														
A10020	Ordering of Coated Glass	106	12-Nov-16	22-Mar-17	12-Nov-16	02-May-17	78.3%	50%	-30					
A10030	Fabrication of Insulated Glass Panel	166	04-May-17	18-Nov-17	04-May-17	18-Nov-17	0%	0%	-30					
CW Glazed Panel Production & Fabrication														
A10040	Die Making - Bulk Production	46	24-Feb-17	22-Apr-17	24-Feb-17	22-Apr-17	13.04%	0%	-6					
A10050	Aluminium Extrusion Production	140	24-Apr-17	10-Oct-17	24-Apr-17	10-Oct-17	0%	0%	-6					
A10060	Application of PVF2 Coating	157	09-May-17	13-Nov-17	09-May-17	13-Nov-17	0%	0%	-6					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Feb 17	Mar 18	Apr 19	May 20
A10070	Fabrication & Assemble of Curtain Wall Unit	157	17-May-17	21-Nov-17	17-May-17	21-Nov-17	0%	0%	-6				A10070
Terracotta Production													
A10080	Ordering of Terracotta - Podium (Bulk)	11	24-Feb-17	08-Mar-17	24-Feb-17	08-Mar-17	100%	0%	-47				
A10090	Die Making - Terracotta Production	55	09-Mar-17	18-May-17	09-Mar-17	18-May-17	65.45%	0%	-47				
A10100	Terracotta Production - Tower (Bulk)	165	13-Apr-17	02-Nov-17	13-Apr-17	02-Nov-17	4.24%	0%	-47				
A10160	Delivery of Terracotta to Precast Factory from Italy (by ship)	131	30-Jun-17	04-Dec-17	30-Jun-17	04-Dec-17	0%	0%	-47				A10160
Precast Concrete Facade													
A10110	Precast Concrete Mould Making	153	05-Jun-17	04-Dec-17	05-Jun-17	04-Dec-17	0%	0%	-22				A10110
03 GW with T Mullion (Kinked & Straight B1F to GF) (Bulk)													
A54490	Production & Fabrication - GW with T Mullion (Kinked & Straight B1F to GF)	187	28-Jun-17	31-Dec-17	28-Jun-17	31-Dec-17	0%	0%	-68				A54490
Glass Production & Fabrication													
A10190	Coated Glass Production	94	28-Jun-17	18-Oct-17	28-Jun-17	18-Oct-17	0%	0%	-55				A10190
04B GW with Ceramic Mullion (GF & 1F) (Bulk)													
A54540	Production & Fabrication - GW with Ceramic Mullion (GF & 1F)	216	05-May-17	06-Dec-17	05-May-17*	06-Dec-17	0%	0%	0				A54540
Glass Production & Fabrication													
A10460	Coated Glass Production	75	05-May-17	02-Aug-17	05-May-17	02-Aug-17	0%	0%	0				A10460
07 L3 Storefront (Bulk)													
A18870	Production & Fabrication - L3 Storefront	213	01-Apr-17	30-Oct-17	01-Apr-17	30-Oct-17	0%	0%	0				A18870
Glass Production & Fabrication													
A19170	Coated Glass Production	97	01-Apr-17	01-Aug-17	01-Apr-17*	01-Aug-17	0%	0%	0				A19170
Alum Frame Production & Fabrication													
A18890	Die Making - Bulk Production	71	01-Apr-17	30-Jun-17	01-Apr-17	30-Jun-17	0%	0%	0				A18890
08 Garden Gallery Ceramic Cladding 3F (Bulk)													
A19190	Production & Fabrication - Garden Gallery Ceramic Cladding 3F	108	06-May-17	22-Aug-17	06-May-17	22-Aug-17	0%	0%	-31				A19190
Brackets Production & Fabrication (SS)													
A18930	Production & Fabrication	35	05-Apr-17	20-May-17	05-Apr-17*	20-May-17	0%	0%	0				A18930
A18940	Delivery of SS Bracket to Site	6	22-May-17	27-May-17	22-May-17	27-May-17	0%	0%	0				A18940
Terracotta Production & Fabrication													
A18950	Terracotta Production	45	05-Apr-17	02-Jun-17	05-Apr-17	02-Jun-17	0%	0%	0				A18950
09 North Perimeter Louvre Cladding (Bulk)													
A19210	Production & Fabrication - North Perimeter Louvre Cladding	294	06-Apr-17	24-Jan-18	06-Apr-17	24-Jan-18	0%	0%	0				A19210
Cladding & Louvre Production & Fabrication													
A18990	Die Making - Bulk Production	59	06-Apr-17	20-Jun-17	06-Apr-17*	20-Jun-17	0%	0%	0				A18990
10 Doors (Bulk)													
A19230	Production & Fabrication - Doors	334	26-Jul-17	24-Jun-18	26-Jul-17	24-Jun-18	0%	0%	-69				A19230
Doors Production & Fabrication													
A19060	Die Making	89	06-Mar-17	24-Jun-17	06-Mar-17*	24-Jun-17	0%	0%	0				A19060
M+ Podium External Envelope (By RedLand, Permasteelisa)													
3/F Roof Level													
(By Permasteelisa) Skylight/Ceramic Cladding/Storefront													
Zone M, F & N													
A47590	Handover Zone M - 3/F Working Area	0		09-Jun-17		09-Jun-17	0%	0%	-24				A47590
M+ Tower External Envelope (By Permasteelisa)													
Tower Facade Advance Works													
Provision of Monorails, Catch fan & Working Platform													
A14820	Preparation & Design of Monorails	12	03-Apr-17	20-Apr-17	03-Apr-17*	20-Apr-17	0%	0%	0				A14820
A14830	Monorails - 1st Submission, Review and Approval by MJV	12	21-Apr-17	06-May-17	21-Apr-17	06-May-17	0%	0%	0				A14830
A14840	Monorails - 2nd Submission, Review and Approval by MJV	12	08-May-17	20-May-17	08-May-17	20-May-17	0%	0%	0				A14840
Provision of Catchfan													
A42770	Preparation & Design of Catchfan & Working Platform	12	22-May-17	05-Jun-17	22-May-17	05-Jun-17	0%	0%	0				A42770
Provision of Tower Crane TC6 on B1/F & 3/F Podium													
A51070	Erect TC6-1 @ Zone E on B1 Slab to 110.95 (mass level)	5	24-Feb-17	01-Mar-17	06-Jan-17	14-Jan-17 A	100%	100%	15				
A51080	Inspection and ICE & RPE Certification	2	02-Mar-17	03-Mar-17	18-Jan-17	18-Jan-17 A	100%	100%	14				
A42830	Zone E - 3/F Slab Complete	0		05-Jun-17		05-Jun-17	0%	0%	-13				A42830
CSF & RDE Construction													
Sub-Structure RC Works													
B2/F Level													
North Zoning @ Portion - T													
Remaining Portion B7 @ Grid Line K' to A' / 5' to 7'													
A48100	Construct B2 Slab (B7) (160 m3)	11	09-Nov-16	21-Nov-16	09-Nov-16	25-Feb-17	100%	90%	-76				
B1/F Level													
North Zoning @ Portion - R													
Portion B1R1 @ Grid Line I' to J' / 6' to 1													
A48220	Remove Scaffolds and 1st Layer of Struts	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	100%	0%	-30				
Portion B1R2 @ Grid Line G' to I' / 6' to 1													
A48260	Remove Scaffolds and Cleaning	3	24-Feb-17	27-Feb-17	24-Feb-17	27-Feb-17	100%	0%	-28				
Portion B1R5 @ Grid Line A' to A' / 3 to 4													
A10870	Remove Scaffolds and Cleaning	3	24-Feb-17	27-Feb-17	24-Feb-17	27-Feb-17	100%	0%	-45				
Portion B1R3 @ Grid Line A' to C' / 6' to 7'													
A48270	Construct beams & slab (B1/F) (106 m3)	16	04-Mar-17	22-Mar-17	28-Dec-16	09-Feb-17 A	100%	100%	-17				
A48280	Concrete Curing period (2-weeks)	17	23-Mar-17	08-Apr-17	10-Feb-17	24-Feb-17 A	100%	100%	-21				
A48290	Remove Scaffolds and Cleaning	3	24-Feb-17	27-Feb-17	24-Feb-17	27-Feb-17	100%	0%	-18				
Portion B1R4 @ Grid Line A' to A' / 6' to 7'													
A48300	Construct beams & slab (B1/F) (100 m3)	15	24-Feb-17	13-Mar-17	09-Feb-17	02-Mar-17	100%	60%	-22				
A48310	Concrete Curing period (2-weeks)	12	03-Mar-17	14-Mar-17	03-Mar-17	14-Mar-17	100%	0%	-26				
A48320	Remove Scaffolds and Cleaning	3	15-Mar-17	17-Mar-17	15-Mar-17	17-Mar-17	100%	0%	-22				
North Zoning @ Portion - S													
Portion S2 @ Grid Line A' / 6' to 2													
A48340	Construct B1 Slab on Grid (Entrance Portal Road - RC 150 m3,)	14	03-Mar-17	18-Mar-17	03-Mar-17	18-Mar-17	100%	0%	-22				
A48350	Concrete Curing period (2-days), remove formworks & cleaning	4	19-Mar-17	22-Mar-17	19-Mar-17	22-Mar-17	50%	0%	-25				
Portion S1 @ Grid Line A' / 2' to 3'													
A37930	Construct B1 Slab on Grid (CLP Cable Trench & Riser Room)	14	24-Feb-17	11-Mar-17	04-Jul-16	01-Mar-17	100%	70%	-43				
A37940	Concrete Curing period (2-days), remove formworks & cleaning	4	01-Mar-17	05-Mar-17	01-Mar-17	05-Mar-17	100%	0%	-54				

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
CSF Zoning @ Portion - T														
Portion B1T1 @ Grid Line D' to F' / 1' to 3'														
A48410	Concrete Curing period (2-weeks)	12	11-Mar-17	22-Mar-17	17-Jan-17	31-Jan-17 A	100%	100%	-14					
A48420	Remove scaffolds and 1st Layer of Struts	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-30					
Portion B1T2 @ Grid Line D' to F' / 3' to 5'														
A48470	Remove scaffolds & cleaning	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-45					
Portion B1T3 @ Grid Line D' to G' / 5' to 6'														
A48520	Remove scaffolds & cleaning	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	100%	0%	-52					
Portion B1T4 @ Grid Line B' to D' / 3' to 6'														
A48540	Construct beams & slab (B1/F) (230 m3)	16	24-Feb-17	14-Mar-17	09-Jan-17	11-Feb-17 A	100%	100%	-26					
A48550	Concrete Curing period (2-weeks)	12	15-Mar-17	26-Mar-17	08-Feb-17	20-Feb-17 A	100%	100%	-31					
A48560	Remove scaffolds & cleaning	4	24-Feb-17	28-Feb-17	24-Feb-17	28-Feb-17	100%	0%	-27					
Portion B1T5 @ Grid Line A' to B' / 4' to 6'														
A48580	Construct Columns & Walls B2 to B1/F @ GL A'-B' / 4'-6'	11	24-Feb-17	08-Mar-17	24-Feb-17	08-Mar-17	100%	0%	-27					
A48590	Construct beams & slab (B1/F) (135 m3)	12	04-Mar-17	17-Mar-17	04-Mar-17	17-Mar-17	100%	0%	-27					
A48600	Concrete Curing period (2-weeks)	11	18-Mar-17	28-Mar-17	18-Mar-17	28-Mar-17	81.82%	0%	-31					
A48610	Remove scaffolds & cleaning	5	29-Mar-17	03-Apr-17	29-Mar-17	03-Apr-17	0%	0%	-26					
Portion B1T6 @ Grid Line A' to A' / 5' to 6'														
A48620	Construct Columns & Walls B2 to B1/F @ GL A'-A' / 5'-6'	7	09-Mar-17	16-Mar-17	09-Mar-17	16-Mar-17	100%	0%	-27					
A48630	Construct beams & slab (B1/F) (135 m3)	13	14-Mar-17	28-Mar-17	14-Mar-17	28-Mar-17	92.31%	0%	-27					
A48640	Concrete Curing period (2-weeks)	10	29-Mar-17	07-Apr-17	29-Mar-17	07-Apr-17	0%	0%	-32					
A48650	Remove scaffolds & cleaning	5	08-Apr-17	13-Apr-17	08-Apr-17	13-Apr-17	0%	0%	-27					
RDE Zoning @ Portion - U														
Portion B1U1 @ Grid Line R' to J' / 1' to 4'														
A48710	Remove scaffolds and 1st Layer of Struts	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-36					
Portion B1U2 @ Grid Line I' to J' / 4' to 6'														
A48760	Concrete Curing period (2-weeks)	12	10-Mar-17	21-Mar-17	15-Jan-17	29-Jan-17 A	100%	100%	-13					
A48780	Remove Scaffolds and 1st Layer of Struts	10	24-Feb-17	07-Mar-17	07-Feb-17	06-Mar-17	100%	10%	-30					
Portion B1U3 @ Grid Line F' to H' / 1' to 3'														
A48840	Remove scaffolds and 1st Layer of Struts	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-33					
Portion B1U4 @ Grid Line F' to H' / 3' to 6'														
A48880	Remove scaffolds & cleaning	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	100%	0%	-26					
LG/F Level														
CSF Zoning @ Portion - T														
Portion LGT2 @ Grid Line D' to F' / 3' to 5'														
A48930	Concrete Curing period (2-weeks)	13	12-Mar-17	24-Mar-17	25-Jan-17	06-Feb-17 A	100%	100%	-13					
A48940	Remove scaffolds & cleaning	11	24-Feb-17	08-Mar-17	24-Feb-17	08-Mar-17	100%	0%	-24					
Portion LGT3 @ Grid Line D' to F' / 5' to 6'														
A48980	Remove scaffolds & cleaning	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-29					
Portion LGT4 @ Grid Line B' to D' / 3' to 5'														
A49000	Construct Cols & Perimeter Walls B1/F to LG/F @ GL B'-D' / 3'-5'	4	24-Feb-17	28-Feb-17	20-Feb-17	28-Feb-17	100%	10%	-37					
A49010	Construct beams & slab (LG/F) (145 m3)	11	28-Feb-17	13-Mar-17	28-Feb-17	13-Mar-17	100%	0%	-37					
A49020	Concrete Curing period (2-weeks)	14	13-Mar-17	27-Mar-17	13-Mar-17	27-Mar-17	100%	0%	-47					
A49030	Remove scaffolds & cleaning	6	27-Mar-17	03-Apr-17	27-Mar-17	03-Apr-17	100%	0%	-40					
Portion LGT5 @ Grid Line A' to D' / 5' to 6'														
A49040	Construct Columns & Walls B1/F to LG/F @ GL A'-D' / 5'-6'	29	03-Mar-17	07-Apr-17	20-Feb-17	20-Mar-17	100%	30%	-21					
A49050	Construct beams & slab (LG/F) (135 m3)	11	20-Mar-17	01-Apr-17	20-Mar-17	01-Apr-17	9.09%	0%	-21					
A49060	Concrete Curing period (2-weeks)	13	01-Apr-17	14-Apr-17	01-Apr-17	14-Apr-17	0%	0%	-24					
A49070	Remove scaffolds & cleaning	5	18-Apr-17	22-Apr-17	18-Apr-17	22-Apr-17	0%	0%	-20					
RDE Zoning @ Portion - U														
Portion LGU1 @ Grid Line H' to J' / 1' to 3'														
A49100	Construct Cols & Perimeter Walls LG/F to G/F @ GL H'-J' / 1'-3'	5	15-Dec-16	20-Dec-16	15-Dec-16	03-Feb-17 A	100%	100%	-32					
A49110	Construct beams & slab (LG/F) (164 m3)	19	24-Feb-17	17-Mar-17	16-Jan-17	10-Feb-17 A	100%	100%	-22					
A49120	Concrete Curing period (2-weeks)	13	18-Mar-17	30-Mar-17	11-Feb-17	25-Feb-17	100%	90%	-31					
A49130	Remove scaffolds & cleaning	5	25-Feb-17	03-Mar-17	25-Feb-17	03-Mar-17	100%	0%	-24					
Portion LGU2 @ Grid Line F' to H' / 1' to 3'														
A49140	Construct Cols & Perimeter Walls B1/F to LG/F @ GL F'-H' / 1'-3'	6	24-Feb-17	02-Mar-17	04-Jan-17	03-Feb-17 A	100%	100%	-18					
A49150	Construct beams & slab (LG/F) (215 m3)	9	03-Mar-17	13-Mar-17	12-Jan-17	10-Feb-17 A	100%	100%	-15					
A49170	Concrete Curing period (2-weeks)	14	14-Mar-17	27-Mar-17	11-Feb-17	25-Feb-17	100%	90%	-22					
A49180	Remove scaffolds & cleaning	6	25-Feb-17	04-Mar-17	25-Feb-17	04-Mar-17	100%	0%	-19					
Portion LGU3 @ Grid Line F' to J' / 3' to 6'														
A49190	Construct Lift Core Walls & Cols B1/F to LG/F @ GL F'-I' / 3'-6'	9	24-Feb-17	06-Mar-17	13-Jan-17	20-Feb-17 A	100%	100%	-24					
A49200	Construct beams & slab (LG/F) (352 m3)	9	02-Mar-17	11-Mar-17	16-Jan-17	24-Feb-17 A	100%	100%	-23					
A49210	Concrete Curing period (2-weeks)	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	5%	-29					
A49220	Remove scaffolds & cleaning	6	09-Mar-17	16-Mar-17	09-Mar-17	16-Mar-17	100%	0%	-25					
G/F Level														
North Zoning @ Portion - R (B1/F to G/F)														
Portion GFR1 @ Grid Line I' to J' / 5' to 1														
A49240	Construct Columns & Walls & Cols B1/F to G/F @ GL I'-J' / 5'-1	16	24-Feb-17	14-Mar-17	13-Feb-17	14-Mar-17	100%	5%	-26					
A49230	Commenced RC Structure From B1/F to G/F	0	24-Feb-17		24-Feb-17		100%	0%	-30					
A49250	Construct beams & slab (G/F) (180 m3)	18	14-Mar-17	05-Apr-17	14-Mar-17	05-Apr-17	61.11%	0%	-26					
A49260	Concrete Curing period (2-weeks)	12	05-Apr-17	17-Apr-17	05-Apr-17	17-Apr-17	0%	0%	-32					
A49270	Remove scaffolds & cleaning	6	18-Apr-17	24-Apr-17	18-Apr-17	24-Apr-17	0%	0%	-24					
Portion GFR2 @ Grid Line F' to H' / 5' to 1														
A49280	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	15-Mar-17	01-Apr-17	06-Feb-17	14-Mar-17	68.75%	5%	-10					
A49290	Construct beams & slab (G/F) (175 m3)	18	05-Apr-17	29-Apr-17	05-Apr-17	29-Apr-17	0%	0%	-26					
A49300	Concrete Curing period (2-weeks)	12	29-Apr-17	11-May-17	29-Apr-17	11-May-17	0%	0%	-35					
A49310	Remove scaffolds & cleaning	6	11-May-17	18-May-17	11-May-17	18-May-17	0%	0%	-25					
Portion GFR3 & GFR4 @ Grid Line E' to F' / 6' to 2														
A49330	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	14-Mar-17	01-Apr-17	14-Mar-17	01-Apr-17	0%	0%	-10					
A49340	Construct beams & slab (G/F) (184 m3)	16	29-Apr-17	20-May-17	29-Apr-17	20-May-17	0%	0%	-26					
A49350	Concrete Curing period (2-weeks)	12	20-May-17	01-Jun-17	20-May-17	01-Jun-17	0%	0%	-36					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A49360	Remove scaffolds & cleaning	6	01-Jun-17	08-Jun-17	01-Jun-17	08-Jun-17	0%	0%	-28					
Portion GFR5 @ Grid Line C' to E' / 1 to 2														
A49370	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-E' / 1-2	14	01-Apr-17	22-Apr-17	01-Apr-17	22-Apr-17	0%	0%	-10					
A49380	Construct beams & slab (G/F) (149 m3)	14	20-May-17	07-Jun-17	07-Jun-17	07-Jun-17	0%	0%	-26					
A49390	Concrete Curing period (2-weeks)	12	07-Jun-17	19-Jun-17	07-Jun-17	19-Jun-17	0%	0%	-32					
A49400	Remove scaffolds & cleaning	6	19-Jun-17	26-Jun-17	19-Jun-17	26-Jun-17	0%	0%	-26					
Portion GFR6 @ Grid Line D' to E' / 6' to 1														
A49420	Construct Columns & Walls & Cols B1/F to G/F @ GL D'-E' / 6'-1	14	22-Apr-17	11-May-17	22-Apr-17	11-May-17	0%	0%	-10					
A49430	Construct beams & slab (G/F) (109 m3)	14	07-Jun-17	23-Jun-17	07-Jun-17	23-Jun-17	0%	0%	-26					
A49440	Concrete Curing period (2-weeks)	12	23-Jun-17	05-Jul-17	23-Jun-17	05-Jul-17	0%	0%	-31					
Portion GFR7 @ Grid Line C' to D' / 6' to 1														
A49460	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-D' / 6'-1	14	11-May-17	27-May-17	11-May-17	27-May-17	0%	0%	-10					
A49470	Construct beams & slab (G/F) (148 m3)	14	27-May-17	14-Jun-17	27-May-17	14-Jun-17	0%	0%	-10					
Portion GFR8 @ Grid Line A' to C' / 6' to 7'														
A49510	Construct Columns & Walls & Cols B1/F to G/F @ GLA'-C' / 6'-7'	14	19-May-17	06-Jun-17	19-May-17	06-Jun-17	0%	0%	-10					
Portion GFR11 @ Grid Line A to A' / 1 to 2														
A49550	Construct Columns & Walls & Cols B1/F to G/F @ GLA'-A' / 1-2	14	03-Jun-17	20-Jun-17	03-Jun-17	20-Jun-17	0%	0%	-10					
CSF Zoning @ Portion - T (LG/F to G/F)														
Portion GFT1 (LG/F to G/F) @ Grid Line D' to F' / 1' to 3'														
A49790	Construct Columns & Walls & Cols B1/F to G/F @ GLD'-F' / 1'-3'	3	24-Feb-17	27-Feb-17	17-Jan-17	27-Feb-17	100%	32.99%	-26					
A49800	Construct beams & slab (G/F) (141 m3)	25	27-Feb-17	28-Mar-17	27-Feb-17	28-Mar-17	96%	0%	-26					
A49810	Concrete Curing period (2-weeks)	12	28-Mar-17	09-Apr-17	28-Mar-17	09-Apr-17	0%	0%	-31					
A49820	Remove scaffolds & cleaning	6	10-Apr-17	19-Apr-17	10-Apr-17	19-Apr-17	0%	0%	-26					
A49830	Complete RDE Trx Room and Give Access to ABWF & MEP	0	20-Apr-17	20-Apr-17	20-Apr-17	20-Apr-17	0%	0%	-26					
Portion GFT2 (LG/F to G/F) @ Grid Line D' to F' / 3' to 5'														
A49850	Construct CSF Lift Corewalls & Cols LG/F to G/F @ GLD'-F' / 3'-5'	7	24-Feb-17	03-Mar-17	25-Jan-17	16-Feb-17 A	100%	100%	-21					
A49860	Construct beams & slab (G/F) (260 m3)	20	24-Feb-17	18-Mar-17	17-Feb-17	02-Mar-17	100%	70%	-14					
A49870	Concrete Curing period (2-weeks)	13	03-Mar-17	15-Mar-17	03-Mar-17	15-Mar-17	69.23%	0%	-16					
A49880	Remove scaffolds & cleaning	5	16-Mar-17	21-Mar-17	16-Mar-17	21-Mar-17	0%	0%	-14					
Portion GFT3 (LG/F to G/F) @ Grid Line D' to G' / 5' to 6'														
A49890	Construct Walls & Cols LG/F to G/F @ GLD'-G' / 5'-6'	6	24-Feb-17	02-Mar-17	14-Jan-17	13-Feb-17 A	100%	100%	-23					
A49900	Construct beams & slab (G/F) (156 m3)	9	24-Feb-17	06-Mar-17	14-Feb-17	27-Feb-17	100%	70%	-27					
A49910	Concrete Curing period (2-weeks)	14	27-Feb-17	13-Mar-17	27-Feb-17	13-Mar-17	100%	0%	-35					
A49920	Remove scaffolds & cleaning	5	13-Mar-17	18-Mar-17	13-Mar-17	18-Mar-17	100%	0%	-30					
Portion GFT4 (LG/F to G/F) @ Grid Line B' to D' / 3' to 6'														
A49930	Construct Walls & Cols LG/F to G/F @ GLB'-D' / 3'-6'	10	13-Mar-17	24-Mar-17	13-Mar-17	24-Mar-17	100%	0%	-37					
A49940	Construct beams & slab (G/F) (284 m3)	12	24-Mar-17	08-Apr-17	24-Mar-17	08-Apr-17	100%	0%	-37					
A49970	Commence CSF Building From G/F to 8/F (CMWP - 24 Mar 17)	0	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	100%	0%	-37					
A49950	Concrete Curing period (2-weeks)	13	08-Apr-17	21-Apr-17	08-Apr-17	21-Apr-17	0%	0%	-44					
A49960	Remove scaffolds & cleaning	6	21-Apr-17	28-Apr-17	21-Apr-17	28-Apr-17	0%	0%	-34					
Portion GFT5 (B1/F to G/F) @ Grid Line A' to B' / 3' to 6'														
A49980	Construct Walls & Cols B1/F to G/F @ GLA'-B' / 3'-6'	10	24-Feb-17	07-Mar-17	24-Feb-17	07-Mar-17	100%	0%	-25					
A49990	Construct beams & slab (G/F) (170 m3)	12	08-Mar-17	21-Mar-17	08-Mar-17	21-Mar-17	100%	0%	-25					
A50010	Concrete Curing period (2-weeks)	14	22-Mar-17	04-Apr-17	22-Mar-17	04-Apr-17	21.43%	0%	-29					
A50020	Remove scaffolds & cleaning	5	05-Apr-17	10-Apr-17	05-Apr-17	10-Apr-17	0%	0%	-24					
Portion GFT6 (B1/F to G/F) @ Grid Line A to A' / 5' to 6'														
A50030	Construct Walls & Cols B1/F to G/F @ GLA'-A' / 5'-6'	7	05-Apr-17	12-Apr-17	05-Apr-17	12-Apr-17	0%	0%	-25					
A50040	Construct beams & slab (G/F) (216 m3)	18	13-Apr-17	09-May-17	13-Apr-17	09-May-17	0%	0%	-25					
A50050	Concrete Curing period (2-weeks)	13	10-May-17	22-May-17	10-May-17	22-May-17	0%	0%	-36					
A50060	Remove scaffolds & cleaning	4	23-May-17	26-May-17	23-May-17	26-May-17	0%	0%	-28					
RDE Zoning @ Portion - U (LG/F to G/F)														
Portion GFU1 (LG/F to G/F) @ Grid Line H' to J' / 1' to 4'														
A50070	Commence RC Structure From LG/F to G/F	0	24-Feb-17		11-Feb-17		100%	100%	-26					
A50090	Construct Columns & Walls LG/F to G/F @ GLH'-J' / 1'-4'	6	24-Feb-17	02-Mar-17	11-Feb-17	01-Mar-17	100%	20%	-33					
A50100	Construct beams & slab (G/F) (206 m3)	25	01-Mar-17	30-Mar-17	01-Mar-17	30-Mar-17	100%	0%	-33					
A50110	Concrete Curing period (2-weeks)	12	30-Mar-17	11-Apr-17	30-Mar-17	11-Apr-17	25%	0%	-38					
A50120	Remove scaffolds & cleaning	6	11-Apr-17	21-Apr-17	11-Apr-17	21-Apr-17	0%	0%	-31					
Portion GFU2 (LG/F to G/F) @ Grid Line I' to J' / 4' to 6'														
A50130	Construct Columns & Walls LG/F to G/F @ GLI'-J' / 4'-6'	7	24-Feb-17	03-Mar-17	24-Feb-17	03-Mar-17	100%	0%	-42					
A50140	Construct beams & slab (G/F) (178 m3)-Deferred due to hoisting steel plate at 1l	13	04-Mar-17	18-Mar-17	04-Mar-17	18-Mar-17	100%	0%	-42					
A50150	Concrete Curing period (2-weeks)	12	19-Mar-17	30-Mar-17	19-Mar-17	30-Mar-17	100%	0%	-52					
A50160	Remove scaffolds & cleaning	6	31-Mar-17	07-Apr-17	31-Mar-17	07-Apr-17	100%	0%	-45					
Portion GFU3 (LG/F to G/F) @ Grid Line F' to I' / 1' to 3'														
A50170	Construct Columns & Walls LG/F to G/F @ GLF'-I' / 1'-3'	5	28-Feb-17	06-Mar-17	11-Feb-17	28-Feb-17	100%	20%	-26					
A50180	Construct beams & slab (G/F) (269 m3)	14	08-Mar-17	23-Mar-17	08-Mar-17	23-Mar-17	100%	0%	-26					
A50190	Concrete Curing period (2-weeks)	12	24-Mar-17	04-Apr-17	24-Mar-17	04-Apr-17	16.67%	0%	-30					
A50200	Remove scaffolds & cleaning	6	05-Apr-17	11-Apr-17	05-Apr-17	11-Apr-17	0%	0%	-25					
Portion GFU4 (LG/F to G/F) @ Grid Line F' to I' / 3' to 5'														
A50210	Construct RDE Core walls & Cols LG/F to G/F @ GLF'-I' / 3'-5'	16	24-Feb-17	14-Mar-17	24-Feb-17	14-Mar-17	100%	0%	-24					
A50220	Construct beams & slab (G/F) (366 m3)	14	13-Mar-17	28-Mar-17	13-Mar-17	28-Mar-17	71.43%	0%	-24					
A50230	Concrete Curing period (2-weeks)	12	29-Mar-17	09-Apr-17	29-Mar-17	09-Apr-17	0%	0%	-28					
A50260	Commence RDE Building From G/F to 15M/F (CMWP-20 Mar 17)	0	30-Mar-17	30-Mar-17	30-Mar-17	30-Mar-17	0%	0%	-24					
A50240	Remove scaffolds & cleaning	6	10-Apr-17	19-Apr-17	10-Apr-17	19-Apr-17	0%	0%	-23					
CSF Super-Structure RC Works														
CSF Building														
CSF Structure @ Portion - T (G/F to 8/F)														
Grid Line B' to F' / 4' to 6'														
A50700	Commence CSF Structure From G/F to 8/F	0	03-Apr-17		03-Apr-17		100%	0%	-37					
A50710	CSF - Walls, Columns & 1/F Slab	24	03-Apr-17	08-May-17	03-Apr-17	08-May-17	16.67%	0%	-37					
A50720	CSF - Walls, Columns & 2/F Slab	20	08-May-17	01-Jun-17	08-May-17	01-Jun-17	0%	0%	-37					
A50730	CSF - Walls, Columns & 3/F Slab	12	01-Jun-17	15-Jun-17	01-Jun-17	15-Jun-17	0%	0%	-37					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A50750	CSF - Walls, Columns & 4/F Slab	10	15-Jun-17	27-Jun-17	15-Jun-17	27-Jun-17	0%	0%	-37					A50750
A50760	CSF - Walls, Columns & 5/F Slab	8	27-Jun-17	07-Jul-17	27-Jun-17	07-Jul-17	0%	0%	-37					A50760
CSF Building FACADE Preliminaries														
ENGINEERING & APPROVAL - CSF														
SHOPDRAWING - CSF Glass Wall (All Area)														
A19250	1st Shopdrawing Submission	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	0%	-69					
A19260	1st Shopdrawing Submission - Review & Approval	21	10-Mar-17	30-Mar-17	10-Mar-17	30-Mar-17	100%	0%	-69					
A19270	2nd Shopdrawing Submission	14	31-Mar-17	13-Apr-17	31-Mar-17	13-Apr-17	100%	0%	-69					
A19280	2nd Shopdrawing Submission - Review & Approval	21	14-Apr-17	04-May-17	14-Apr-17	04-May-17	95.24%	0%	-69	A19280				
SHOPDRAWING - Facade Doors Package #11 - CSF Doors - Total No. = 2														
A19290	1st Shopdrawing Submission	96	24-Feb-17	30-May-17	24-Feb-17*	30-May-17	71.88%	0%	-69					
A19300	1st Shopdrawing Submission - Review & Approval	21	31-May-17	20-Jun-17	31-May-17	20-Jun-17	0%	0%	-69					
A19310	2nd Shopdrawing Submission	14	21-Jun-17	04-Jul-17	21-Jun-17	04-Jul-17	0%	0%	-69					
A19320	2nd Shopdrawing Submission - Review & Approval	21	05-Jul-17	25-Jul-17	05-Jul-17	25-Jul-17	0%	0%	-69					
SHOPDRAWING - CSF Roof Louvre Wall														
A19330	1st Shopdrawing Submission & Comment	24	24-Feb-17	23-Mar-17	24-Feb-17*	23-Mar-17	100%	0%	-53					
A19340	2nd Shopdrawing Submission & Comment	18	24-Mar-17	18-Apr-17	24-Mar-17	18-Apr-17	100%	0%	-53					
A19350	Aluminium Section Profile Approval	0	24-Mar-17	24-Mar-17	24-Mar-17	24-Mar-17	100%	0%	-53					
A19360	3rd Shopdrawing Submission & Comment	18	19-Apr-17	11-May-17	19-Apr-17	11-May-17	61.11%	0%	-53	A19360				
BD SUBMISSION FACADE SYSTEM & EMBEDS														
CSF Glass Wall (All Area), incl. CSF Louvre - FAC-LV-03 (additional Scope)														
A19370	1st Submission	12	24-Feb-17	07-Mar-17	24-Feb-17*	07-Mar-17	100%	0%	-69					
A19380	1st Submission - Review & Approval by MJV	14	08-Mar-17	21-Mar-17	08-Mar-17	21-Mar-17	100%	0%	-69					
A19390	2nd Submission	7	22-Mar-17	28-Mar-17	22-Mar-17	28-Mar-17	100%	0%	-69					
A19400	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69					
A19410	CSF Glass Wall (All Area) - Submission to BD	0		11-May-17		11-May-17	0%	0%	-53					
A19420	CSF Glass Wall (All Area) - BD Approval	60	12-May-17	10-Jul-17	12-May-17	10-Jul-17	0%	0%	-69					
A19430	CSF Glass Wall (All Area) - Concnet	30	11-Jul-17	09-Aug-17	11-Jul-17	09-Aug-17	0%	0%	-69					
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST														
PERFORMANCE TEST & MOCK UP - CSF														
A19440	Shopdrawing Submission & Approval	70	24-Feb-17	23-May-17	24-Feb-17*	23-May-17	75.71%	0%	-53					
A19450	Ordering & Production of Material	107	24-Mar-17	04-Aug-17	24-Mar-17	04-Aug-17	27.1%	0%	-53					
PMU SHOPDRAWING SUBMISSION & TEST - CSF Building														
A19480	Perf MU - 1st Shopdrawing Submission	26	24-Feb-17	21-Mar-17	24-Feb-17*	21-Mar-17	100%	0%	-69					
A19490	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	22-Mar-17	11-Apr-17	22-Mar-17	11-Apr-17	100%	0%	-69					
A19500	Perf MU - 2nd Shopdrawing Submission	14	12-Apr-17	25-Apr-17	12-Apr-17	25-Apr-17	100%	0%	-69	A19500				
A19520	Perf MU - CSF Facade Ordering & Production	100	12-Apr-17	20-Jul-17	12-Apr-17	20-Jul-17	22%	0%	-69	A19520				
A19510	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	26-Apr-17	16-May-17	26-Apr-17	16-May-17	38.1%	0%	-69					
A19530	Perf MU - CSF Facade Installation	42	21-Jul-17	07-Sep-17	21-Jul-17	07-Sep-17	0%	0%	-57					
BIM MODEL SUBMISSION														
BIM MODEL SUBMISSION - CSF Glass Wall (All Area)														
A19740	1st BIM Model Submission	12	24-Feb-17	07-Mar-17	24-Feb-17*	07-Mar-17	100%	0%	-69					
A19750	1st BIM Model Submission - Review & Approval	21	08-Mar-17	28-Mar-17	08-Mar-17	28-Mar-17	100%	0%	-69					
A19760	2nd BIM Model Submission	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69					
A19770	2nd BIM Model Submission - Review & Approval	21	12-Apr-17	02-May-17	12-Apr-17	02-May-17	100%	0%	-69	A19770				
BIM MODEL SUBMISSION - CSF Louvre FAC-LV-03 (Additional Scope)														
A19780	1st BIM Model Submission	12	24-Feb-17	07-Mar-17	24-Feb-17*	07-Mar-17	100%	0%	-69					
A19790	1st BIM Model Submission - Review & Approval	21	08-Mar-17	28-Mar-17	08-Mar-17	28-Mar-17	100%	0%	-69					
A19800	2nd BIM Model Submission	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	100%	0%	-69					
A19810	2nd BIM Model Submission - Review & Approval	21	12-Apr-17	02-May-17	12-Apr-17	02-May-17	100%	0%	-69	A19810				
Fabrication & Delivery of CSF Facade System														
A19560	Glass Wall Production and Fabrication	221	24-Feb-17	21-Nov-17	24-Feb-17	21-Nov-17	3.62%	0%	-8					
A19570	Glass Production and Fabrication	127	01-Apr-17	05-Sep-17	01-Apr-17	05-Sep-17	0%	0%	-8					
A19580	Roof Louvre Wall Production & Fabrication	161	04-May-17	13-Nov-17	04-May-17	13-Nov-17	0%	0%	-8					
Glass Production & Fabrication														
A19590	Ordering of Coated Glass	68	01-Apr-17	27-Jun-17	01-Apr-17	27-Jun-17	0%	0%	-8					
Glass Wall Production & Fabrication														
A19610	Die Making	51	24-Feb-17	28-Apr-17	24-Feb-17*	28-Apr-17	15.69%	0%	-8					
A19630	PVF2 Paint Ordering	51	01-Apr-17	07-Jun-17	01-Apr-17	07-Jun-17	0%	0%	-8					
A19620	Aluminium Extrusion Production	24	29-Apr-17	29-May-17	29-Apr-17	29-May-17	0%	0%	-8					
Roof Louvre Wall Production & Fabrication														
A19680	Steel Frame Fabrication - Roof Louvre	120	04-May-17	22-Sep-17	04-May-17	22-Sep-17	0%	0%	-8					
A19690	Die Making	60	04-May-17	14-Jul-17	04-May-17	14-Jul-17	0%	0%	-8					
CSF External Envelope														
CSF Structure Milestones														
A19820	CSF - Wall, Column & G/F to 1/F Slab Complete	0		08-May-17		08-May-17	0%	0%	-43					
FACADE INSTALLATION - by Permasteelisa														
Glazed Glass Curtain Wall - South Elevation														
A19950	Handover of Working Area (G/F)	0		08-May-17		08-May-17	0%	0%	-43					
A19960	Surveying of Embeds (G/F to 1/F)	7	08-May-17	16-May-17	08-May-17	16-May-17	0%	0%	-43					
A19970	Submission of Embeds survey report (G/F to 1/F)	7	16-May-17	24-May-17	16-May-17	24-May-17	0%	0%	-43					
A19980	Preparation of Remedial Method (G/F to 1/F)	14	24-May-17	09-Jun-17	24-May-17	09-Jun-17	0%	0%	-43					
A19990	Approval of Remedial Method (G/F to 1/F)	14	09-Jun-17	26-Jun-17	09-Jun-17	26-Jun-17	0%	0%	-43					
A20000	Bracket Installation (G/F to 1/F)	14	26-Jun-17	12-Jul-17	26-Jun-17	12-Jul-17	0%	0%	-43					
RDE Super-Structure RC Works														
RDE Building														
RDE Structure @ Portion - U (G/F to 15M/F)														
Block A Grid Line G' to J' / 1' to 6'														
A50830	Commence RDE Structure (Block-A) From G/F to 15M/F	0	30-Mar-17		30-Mar-17		0%	0%	-24					
A50840	RDE - Walls, Columns & 1/F Slab	24	30-Mar-17	02-May-17	30-Mar-17	02-May-17	0%	0%	-24					
A50850	RDE - Walls, Columns & 2/F Slab	20	04-May-17	26-May-17	04-May-17	26-May-17	0%	0%	-24					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A54020	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-0	14	07-Apr-17	20-Apr-17	07-Apr-17	20-Apr-17	0%	0%	-20		A54020			
A53910	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-0	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	78.57%	0%	-67	A53910				
A53970	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	0%	0%	-24		A53970			
A54030	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-0	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	0%	0%	-20		A54030			
A53920	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-0	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-67		A53920			
A53980	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-24		A53980			
A54040	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-0	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-20		A54040			
BD DRAWING + DESIGN CALCULATION														
BD DRAWING + DESIGN CALCULATION - by Redland														
A54080	2nd BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC) - Revi	14	07-Apr-17	20-Apr-17	25-Nov-16	07-Dec-16 A	100%	100%	66		A54080			
BD DRAWING + DESIGN CALCULATION - by PISA														
A54120	2nd BD Submission Cast-in Embed for Window Wall, Facade Window, Louver a	14	24-Feb-17	09-Mar-17	29-Nov-16	15-Dec-16 A	100%	100%	58		A54120			
A54130	3rd BD Submission Cast-in Embed for Window Wall, Facade Window, Louver ar	14	10-Mar-17	23-Mar-17	16-Dec-16	28-Dec-16 A	92.86%	100%	59		A54130			
A54140	3rd BD Submission Cast-in Embed for Window Wall, Facade Window, Louver ar	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	0%	0%	1		A54140			
A54150	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	24-Feb-17	09-Mar-17	24-Feb-17*	09-Mar-17	100%	0%	-58		A54150			
A54210	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	24-Feb-17	09-Mar-17	24-Feb-17*	09-Mar-17	100%	0%	-24	A54210				
A54270	1st BD Submission for Window Wall, Facade Window, Louver and operable pan	14	24-Feb-17	09-Mar-17	24-Feb-17*	09-Mar-17	100%	0%	-52		A54270			
A54330	1st BD Submission for Window Wall & Louver at 2F to 14F	14	25-Feb-17	10-Mar-17	25-Feb-17*	10-Mar-17	0%	0%	0		A54330			
A54160	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Re	14	10-Mar-17	23-Mar-17	10-Mar-17	23-Mar-17	100%	0%	-58		A54160			
A54220	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF - Re	14	10-Mar-17	23-Mar-17	10-Mar-17	23-Mar-17	71.43%	0%	-24		A54220			
A54280	1st BD Submission for Window Wall, Facade Window, Louver and operable pan	14	10-Mar-17	23-Mar-17	10-Mar-17	23-Mar-17	100%	0%	-52		A54280			
A54340	1st BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	11-Mar-17	24-Mar-17	11-Mar-17	24-Mar-17	0%	0%	0		A54340			
A54390	1st BD Submission for Window Wall & Louver at 15F to RF	14	15-Mar-17	28-Mar-17	15-Mar-17*	28-Mar-17	0%	0%	0		A54390			
A54170	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	24-Mar-17	06-Apr-17	24-Mar-17	06-Apr-17	100%	0%	-58		A54170			
A54230	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	24-Mar-17	06-Apr-17	24-Mar-17	06-Apr-17	0%	0%	-24		A54230			
A54290	2nd BD Submission for Window Wall, Facade Window, Louver and operable pan	14	24-Mar-17	06-Apr-17	24-Mar-17	06-Apr-17	100%	0%	-52	A54290				
A54350	2nd BD Submission for Window Wall & Louver at 2F to 14F	14	25-Mar-17	07-Apr-17	25-Mar-17	07-Apr-17	0%	0%	0		A54350			
A54400	1st BD Submission for Window Wall & Louver at 15F to RF - Review & Approval	14	29-Mar-17	11-Apr-17	29-Mar-17	11-Apr-17	0%	0%	0		A54400			
A54180	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Re	14	07-Apr-17	20-Apr-17	07-Apr-17	20-Apr-17	100%	0%	-58		A54180			
A54240	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF - Re	14	07-Apr-17	20-Apr-17	07-Apr-17	20-Apr-17	0%	0%	-24		A54240			
A54300	2nd BD Submission for Window Wall, Facade Window, Louver and operable pan	14	07-Apr-17	20-Apr-17	07-Apr-17	20-Apr-17	71.43%	0%	-52		A54300			
A54360	2nd BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Apr-17	21-Apr-17	08-Apr-17	21-Apr-17	0%	0%	0		A54360			
A54410	2nd BD Submission for Window Wall & Louver at 15F to RF	14	12-Apr-17	25-Apr-17	12-Apr-17	25-Apr-17	0%	0%	0		A54410			
A54190	3rd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	14.29%	0%	-58		A54190			
A54250	3rd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	0%	0%	-24		A54250			
A54310	3rd BD Submission for Window Wall, Facade Window, Louver and operable pan	14	21-Apr-17	04-May-17	21-Apr-17	04-May-17	0%	0%	-52		A54310			
A54370	3rd BD Submission for Window Wall & Louver at 2F to 14F	14	22-Apr-17	05-May-17	22-Apr-17	05-May-17	0%	0%	0		A54370			
A54420	2nd BD Submission for Window Wall & Louver at 15F to RF - Review & Approval	14	26-Apr-17	09-May-17	26-Apr-17	09-May-17	0%	0%	0		A54420			
A54200	3rd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Re	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-58		A54200			
A54260	3rd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF - Re	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-24		A54260			
A54320	3rd BD Submission for Window Wall, Facade Window, Louver and operable pan	14	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-52		A54320			
A54380	3rd BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	06-May-17	19-May-17	06-May-17	19-May-17	0%	0%	0		A54380			
A54430	3rd BD Submission for Window Wall & Louver at 15F to RF	14	10-May-17	23-May-17	10-May-17	23-May-17	0%	0%	0		A54430			
ICP & SPS Construction														
Key Dates														
A31570	SPS Structure Complete	0		13-Apr-17		13-Apr-17	0%	0%	-23		A31570			
A31580	ICP Structure Complete	0		18-May-17		18-May-17	0%	0%	36		A31580			
SPS WORKS (Sewerage Pumping Station)														
Pre-Construction Works														
A55810	SPS - Procurement & fabrication of Louvre	82	24-Feb-17	16-May-17	24-Feb-17*	16-May-17	41.46%	0%	-34		A55810			
A55830	SPS - Procurement & fabrication of Davit System	90	02-Mar-17	30-May-17	02-Mar-17	30-May-17	31.11%	0%	-34		A55830			
A55850	SPS - Procurement & fabrication of GRP Cover	90	02-Mar-17	30-May-17	02-Mar-17	30-May-17	31.11%	0%	-34		A55850			
A55870	SPS - Procurement & fabrication of Fire / Security Roller Shutter	43	12-Mar-17	23-Apr-17	12-Mar-17	23-Apr-17	41.86%	0%	-34		A55870			
A55890	SPS - Procurement & fabrication of Metal Door	43	12-Mar-17	23-Apr-17	12-Mar-17	23-Apr-17	41.86%	0%	-34		A55890			
A55920	SPS - Procurement & fabrication of Perforated Cladding	60	03-Apr-17	01-Jun-17	03-Apr-17	01-Jun-17	0%	0%	-34		A55920			
A55910	SPS - Confirmation of perforated corrugated cladding by FAC/MJV	0	03-Apr-17		03-Apr-17		0%	0%	-29		A55910			
A55880	SPS - 1st Delivery of Fire / Security Shutter	0	24-Apr-17		24-Apr-17		0%	0%	-25		A55880			
A55900	SPS - 1st Delivery of Metal Door	0	24-Apr-17		24-Apr-17		0%	0%	-25		A55900			
A55820	SPS - 1st Delivery of Louvre	0	17-May-17		17-May-17		0%	0%	-24		A55820			
A55840	SPS - 1st Delivery of Davit System	0	31-May-17		31-May-17		0%	0%	-26		A55840			
A55860	SPS - 1st Delivery of GRP Cover	0	31-May-17		31-May-17		0%	0%	-26		A55860			
A55930	SPS - 1st Delivery of Perforated Cladding	0	02-Jun-17		02-Jun-17		0%	0%	-26		A55930			
RC Structures														
Portion E2 - Pump Station B2/F & B1/F														
A37880	SPS - Construct Walls & Cols (B1/F to G/F) @ Lvl +10.00mPD	12	24-Feb-17	09-Mar-17	02-Feb-17	27-Feb-17	100%	75%	-22		A37880			
A37890	SPS - Erect falseworks for Roof Slab	3	28-Feb-17	02-Mar-17	28-Feb-17	02-Mar-17	100%	0%	-22		A37890			
A37950	SPS - Construct Roof Beam & Slab	10	03-Mar-17	14-Mar-17	03-Mar-17	14-Mar-17	100%	0%	-22		A37950			
A37960	SPS - Dismantle Falseworks & Clean area Below Roof Slab	4	22-Mar-17	25-Mar-17	22-Mar-17	25-Mar-17	0%	0%	-22		A37960			
A37970	SPS - Complete E2 Structure to G/F Level +10.00mPD	0		25-Mar-17		25-Mar-17	0%	0%	-22		A37970			
Portion E1 - Plant Room B1/F														
A31790	SPS - Construct Walls & Cols From (B1/F to G/F) @ Lvl +10.00mPD	20	24-Feb-17	18-Mar-17	02-Feb-17	01-Mar-17	100%	75%	-31		A31790			
A31800	SPS - Construct Staircase @ GL 3/5 / A1-A2	6	13-Mar-17	18-Mar-17	02-Feb-17	02-Mar-17	100%	10%	-31		A31800			
A31850	SPS - Construct Sprinkler Tank and FS Water Tank	15	26-Apr-17	15-May-17	20-Feb-17	09-Mar-17	0%	25%	6		A31850, A31850			
A31810	SPS - Erect falseworks for Roof Slab	3	02-Mar-17	06-Mar-17	02-Mar-17	06-Mar-17	100%	0%	-31		A31810			
A31820	SPS - Construct Roof Beam & Slab	15	06-Mar-17	23-Mar-17	06-Mar-17	23-Mar-17	100%	0%	-31		A31820			
A31870	SPS - Complete Internal FS Tank & Give Access to PIW Contractor's	0		10-Mar-17		10-Mar-17	0%	0%	6		A31870			
A31830	SPS - Construct Concrete Vent Duct Above Roof Slab	17	23-Mar-17	13-Apr-17	23-Mar-17	13-Apr-17	47.06%	0%	-31		A31830			
A31840	SPS - Dismantle Falseworks & Clean area Below Roof Slab	4	30-Mar-17	05-Apr-17	30-Mar-17	05-Apr-17	50%	0%	-31		A31840			
A31845	SPS - Complete E1 Structure to R/F	0		05-Apr-17		05-Apr-17	0%	0%	-31		A31845			
A31860	SPS - Complete Structure	0		13-Apr-17		13-Apr-17	0%	0%	-23		A31860			

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
Final Finishes														
A56110	Apply paint coating on ceiling & wall	4	31-May-17	05-Jun-17	31-May-17	05-Jun-17	0%	0%	-31			A56110		
A56120	Apply floor sealer	3	05-Jun-17	08-Jun-17	05-Jun-17	08-Jun-17	0%	0%	-31			A56120		
A56130	Door & ironmongeries installation	3	05-Jun-17	08-Jun-17	05-Jun-17	08-Jun-17	0%	0%	-31			A56130		
Pump Station Service Yard														
Builders' Work														
A55730	Blockwall	12	05-Apr-17	22-Apr-17	05-Apr-17	22-Apr-17	0%	0%	-31	A55730		Blockwall		
A55740	Plastering & screeding	10	22-Apr-17	06-May-17	22-Apr-17	06-May-17	0%	0%	-31		A55740	Plastering & screeding		
A55750	Channel grating & trench cover installation	7	06-May-17	15-May-17	06-May-17	15-May-17	0%	0%	-31		A55750	Channel gra		
BS Installation														
A55760	SPS - MEP 2nd Fix for Pump Station Service Yard	14	15-May-17	01-Jun-17	15-May-17	01-Jun-17	0%	0%	-31		A55760			
Final Finishes														
A56490	Install roller shutter (for security)	7	23-May-17	01-Jun-17	23-May-17	01-Jun-17	0%	0%	-31			A56490		
A56500	Apply paint on ceiling & wall	10	01-Jun-17	13-Jun-17	01-Jun-17	13-Jun-17	0%	0%	-31			A56500		
A56510	Apply floor sealer	5	13-Jun-17	19-Jun-17	13-Jun-17	19-Jun-17	0%	0%	-31			A56510		
A56520	Door & ironmongeries installation	3	19-Jun-17	22-Jun-17	19-Jun-17	22-Jun-17	0%	0%	-31			A56520		
Cleansing & Flushing Water Tank Room														
Builders' Work														
A56190	Plastering & screeding	6	05-Apr-17	12-Apr-17	05-Apr-17	12-Apr-17	0%	0%	-31	A56190		Plastering & screeding		
A56200	Install glass-fibre water tank supporting frame	6	12-Apr-17	22-Apr-17	12-Apr-17	22-Apr-17	0%	0%	-31		A56200	Install glass-fibre water tank supporting frame		
BS Installation														
A32160	SPS - Install Pumps, Valves & Equipment	36	12-Apr-17	31-May-17	12-Apr-17	31-May-17	0%	0%	-31		A32160			
A32170	SPS - Install Water Tank, Pipeworks & Testing	36	22-Apr-17	07-Jun-17	22-Apr-17	07-Jun-17	0%	0%	-31		A32170			
Final Finishes														
A56210	Apply paint coating on ceiling & wall	7	07-Jun-17	15-Jun-17	07-Jun-17	15-Jun-17	0%	0%	-31			A56210		
A56220	Apply floor sealer	3	15-Jun-17	19-Jun-17	15-Jun-17	19-Jun-17	0%	0%	-31			A56220		
A56230	Door & ironmongeries installation	3	15-Jun-17	19-Jun-17	15-Jun-17	19-Jun-17	0%	0%	-31			A56230		
Sprinkler Tank														
Builders' Work														
A56240	Waterproofing & water test	12	13-Apr-17	02-May-17	13-Apr-17	02-May-17	0%	0%	-23		A56240	Waterproofing & water test		
A56250	Plaster work (inside tank)	8	02-May-17	12-May-17	02-May-17	12-May-17	0%	0%	-23		A56250	Plaster work (ins		
A56260	Wall & floor tiling	8	12-May-17	22-May-17	12-May-17	22-May-17	0%	0%	-23		A56260	Wall & floor tiling		
A56270	Install Cat ladder & hatch cover	4	18-May-17	23-May-17	18-May-17	23-May-17	0%	0%	-23		A56270			
FS Tank														
Builders' Work														
A56280	Waterproofing & water test	12	13-Apr-17	02-May-17	13-Apr-17	02-May-17	0%	0%	-23		A56280	Waterproofing & water test		
A56290	Plaster work (inside tank)	8	02-May-17	12-May-17	02-May-17	12-May-17	0%	0%	-23		A56290	Plaster work (ins		
A56300	Wall & floor tiling	8	12-May-17	22-May-17	12-May-17	22-May-17	0%	0%	-23		A56300	Wall & floor tiling		
A56310	Install Cat ladder & hatch cover	4	18-May-17	23-May-17	18-May-17	23-May-17	0%	0%	-23		A56310			
Accessible Unisex Toilet														
Builders' Work														
A56320	Waterproofing & water test	5	05-Apr-17	11-Apr-17	05-Apr-17	11-Apr-17	0%	0%	-31	A56320		Waterproofing & water test		
A56330	Protective screeding / floor screeding	2	11-Apr-17	13-Apr-17	11-Apr-17	13-Apr-17	0%	0%	-31		A56330	Protective screeding / floor screeding		
A56340	Wall & floor tiling	6	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-31		A56340	Wall & floor tiling		
A56350	Gypsum/cement board ceiling framework & close-up	6	24-Apr-17	02-May-17	24-Apr-17	02-May-17	0%	0%	-31		A56350	Gypsum/cement board ceiling f		
BS Installation														
A56360	SPS - MEP 2nd Fix for Accessible Unisex Toilet	14	02-May-17	19-May-17	02-May-17	19-May-17	0%	0%	-31		A56360	SPS		
Final Finishes														
A56370	Apply Taping joint & painting on ceiling	4	19-May-17	24-May-17	19-May-17	24-May-17	0%	0%	-31		A56370			
A56380	Sanitary wares & fitting installation	5	24-May-17	31-May-17	24-May-17	31-May-17	0%	0%	-31		A56380			
A56390	Door & ironmongeries installation	3	31-May-17	03-Jun-17	31-May-17	03-Jun-17	0%	0%	-31		A56390			
A56400	Mirror installation	1	03-Jun-17	05-Jun-17	03-Jun-17	05-Jun-17	0%	0%	-31		A56400			
Corridor														
Builders' Work														
A31875	Blockwall	10	05-Apr-17	20-Apr-17	05-Apr-17	20-Apr-17	0%	0%	-31	A31875		Blockwall		
A31880	Plastering & screeding	7	20-Apr-17	28-Apr-17	20-Apr-17	28-Apr-17	0%	0%	-31		A31880	Plastering & screeding		
A31890	Wall tiling & Install chequered plate on floor	6	28-Apr-17	08-May-17	28-Apr-17	08-May-17	0%	0%	-31		A31890	Wall tiling & Install ch		
BS Installation														
A56180	SPS - MEP 2nd Fix for Corridor	14	08-May-17	24-May-17	08-May-17	24-May-17	0%	0%	-31		A56180			
Final Finishes														
A31910	FRP ceiling	7	24-May-17	02-Jun-17	24-May-17	02-Jun-17	0%	0%	-31		A31910			
A56410	Apply paint on ceiling & wall	7	02-Jun-17	10-Jun-17	02-Jun-17	10-Jun-17	0%	0%	-31		A56410			
A56420	Door & ironmongeries installation	7	10-Jun-17	19-Jun-17	10-Jun-17	19-Jun-17	0%	0%	-31		A56420			
Staircase														
Builders' Work														
A56430	Wall Plastering & screeding	7	13-Apr-17	25-Apr-17	13-Apr-17	25-Apr-17	0%	0%	-23		A56430	Wall Plastering & screeding		
A56440	Install handrail / balustrade	7	25-Apr-17	05-May-17	25-Apr-17	05-May-17	0%	0%	-23		A56440	Install handrail / balustrade		
BS Installation														
A56450	SPS - MEP 2nd Fix for Staircases	14	05-May-17	22-May-17	05-May-17	22-May-17	0%	0%	-23		A56450			
Final Finishes														
A56460	Floor tiling	6	22-May-17	29-May-17	22-May-17	29-May-17	0%	0%	-23		A56460			
A56470	Apply paint on ceiling & wall	7	29-May-17	07-Jun-17	29-May-17	07-Jun-17	0%	0%	-23		A56470			
A56480	Install Door & ironmongeries	3	07-Jun-17	10-Jun-17	07-Jun-17	10-Jun-17	0%	0%	-23		A56480			
SPS - External Envelope														
A32230	SPS - Erect steel frame for perforated corrugated cladding	12	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-24		A32230			
A32220	SPS - Install GRC Architectural Louvre & Bracket	7	17-May-17	24-May-17	17-May-17	24-May-17	0%	0%	-24		A32220			
A56560	SPS - Install perforated corrugated cladding	12	02-Jun-17	15-Jun-17	02-Jun-17	15-Jun-17	0%	0%	-25		A56560			
A56570	SPS - Final Fix & Facade Final Cleaning	6	16-Jun-17	22-Jun-17	16-Jun-17	22-Jun-17	0%	0%	-25		A56570			
SPS - Access Pavement														
A56590	SPS - Backfilling	2	02-Jun-17	05-Jun-17	02-Jun-17	05-Jun-17	0%	0%	-23		A56590			
A56600	SPS - Construct SPS access pavement	10	05-Jun-17	16-Jun-17	05-Jun-17	16-Jun-17	0%	0%	-23		A56600			
SPS - Testing & Commissioning														
A32240	SPS - Testing and Commissioning	20	07-Jun-17	30-Jun-17	07-Jun-17	30-Jun-17	0%	0%	-31		A32240			
SPS - Statutory Inspection														

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
FS Water														
A32290	SPS - Submit & Approval of Form WW046 (Part 4) to WSD (Final Report)	14	22-May-17	05-Jun-17	22-May-17	05-Jun-17	0%	0%	-43				A32290	
A32300	SPS - Inspection and Approval by WSD	2	05-Jun-17	07-Jun-17	05-Jun-17	07-Jun-17	0%	0%	-33				A32300	
A32305	SPS - Water Sample (2 nos.) & Report Submission	10	07-Jun-17	17-Jun-17	07-Jun-17	17-Jun-17	0%	0%	-42				A32305	
A32310	SPS - Issuance of WW046 (Part 5) by WSD (Water Certificate)	14	17-Jun-17	01-Jul-17	17-Jun-17	01-Jul-17	0%	0%	-42				A32310	
A32320	SPS - Water Meter Connection (FS) by WSD	4	01-Jul-17	05-Jul-17	01-Jul-17	05-Jul-17	0%	0%	-42				A32320	
Potable Water / Flushing Water														
A32360	SPS - Submit & Approval of Form WW046 (Part 4) to WSD	14	22-May-17	05-Jun-17	22-May-17	05-Jun-17	0%	0%	-43				A32360	
A32370	SPS - Inspection and Approval by WSD	2	05-Jun-17	07-Jun-17	05-Jun-17	07-Jun-17	0%	0%	-33				A32370	
A32375	SPS - Water Sample (2 nos.) & Report Submission	10	07-Jun-17	17-Jun-17	07-Jun-17	17-Jun-17	0%	0%	-42				A32375	
A32380	SPS - Issuance of WW046 (Part 5) by WSD (Water Certificate)	14	17-Jun-17	01-Jul-17	17-Jun-17	01-Jul-17	0%	0%	-42				A32380	
A32390	SPS - Water Meter Connection (Plumbing) by WSD	4	01-Jul-17	05-Jul-17	01-Jul-17	05-Jul-17	0%	0%	-42				A32390	
FSD (Fire Services)														
A32392	SPS - Submission & Approval of Final Amendment Building Plan to BD/FSD	30	13-Apr-17	13-May-17	13-Apr-17	13-May-17	0%	0%	-28				A32392	
A32394	SPS - VAC Submission to FSD & Approval	30	26-May-17	25-Jun-17	26-May-17	25-Jun-17	0%	0%	-42				A32394	
A32400	SPS - Submit Form 314 & 501 to FSD	0	26-Jun-17		26-Jun-17		0%	0%	-34				A32400	
ICP WORKS (Interfacing Car Park)														
Stage 2A														
Portion B														
Portion B														
A32520	Complete Pilecaps & Bottom Slab at Portion B1, B2, B3, B4 & B6	0		24-Feb-17		05-Jan-17 A	100%	100%	30				Complete Pilecaps & Bottom Slab at Portion B1, B2, B3, B4 & B6	
Portion B5 - Pilecaps & Bottom slab														
A32680	Portion B5 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD	14	04-Mar-17	20-Mar-17	16-Nov-16	25-Nov-16 A	100%	100%	59				Portion B5 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD	
Portion B4 - Pilecaps & Bottom slab														
A32740	Portion B4 - Remove formworks, backfill and blinding concrete	1	24-Feb-17	24-Feb-17	24-Dec-16	26-Dec-16 A	100%	100%	27				Portion B4 - Remove formworks, backfill and blinding concrete	
A32750	Portion B4 - Install under slab drain pipe	2	25-Feb-17	27-Feb-17	27-Dec-16	27-Dec-16 A	100%	100%	29				Portion B4 - Install under slab drain pipe	
A32760	Portion B4 - BD Inspection & Approval for drainages	0		24-Feb-17		28-Dec-16 A	100%	100%	33				Portion B4 - BD Inspection & Approval for drainages	
A32770	Portion B4 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD	9	24-Feb-17	06-Mar-17	29-Dec-16	05-Jan-17 A	100%	100%	30				Portion B4 - Construct Secondary beam and bottom slab @ Lvl -0.6mPD	
Waling and Strut														
@ Sheet Pile Type A and Type A2														
A32810	Portion B7 - Install waling and Strut @ +4.6mPD	2	24-Feb-17	25-Feb-17	26-Nov-16	30-Nov-16 A	100%	100%	63				Portion B7 - Install waling and Strut @ +4.6mPD	
A32820	Portion B10 - Install waling and Strut @ +4.6mPD	2	24-Feb-17	25-Feb-17	07-Jan-17	10-Jan-17 A	100%	100%	32				Portion B10 - Install waling and Strut @ +4.6mPD	
A32830	Portion B13 - Install waling and Strut @ +4.6mPD	3	27-Feb-17	01-Mar-17	07-Jan-17	13-Jan-17 A	100%	100%	29				Portion B13 - Install waling and Strut @ +4.6mPD	
Stage 2B														
Install waling and Strut at +1.5mPD for Sheet Pile Type A1														
A32870	Portion B7 - Install waling and Strut @ +1.5mPD	2	27-Feb-17	28-Feb-17	07-Dec-16	17-Dec-16 A	100%	100%	43				Portion B7 - Install waling and Strut @ +1.5mPD	
A32880	Portion B10 - Install waling and Strut @ +1.5mPD	2	05-Jan-17	06-Jan-17	05-Jan-17	06-Jan-17 A	100%	100%	30				Portion B10 - Install waling and Strut @ +1.5mPD	
Stage 3														
ELS and Pile cap construction														
Portion A6														
A32890	Portion A6 - 2nd Layer Excavation @ +0.7mPD	2	24-Feb-17	25-Feb-17	11-Jan-17	14-Jan-17 A	100%	100%	24				Portion A6 - 2nd Layer Excavation @ +0.7mPD	
A32900	Portion A6 - 2nd layer lateral support Installation @ +1.0mPD	4	27-Feb-17	02-Mar-17	16-Jan-17	18-Jan-17 A	100%	100%	25				Portion A6 - 2nd layer lateral support Installation @ +1.0mPD	
A32910	Portion A6 - Excavate to pile cap and grade beam formation level to -2.075mPD	6	03-Mar-17	09-Mar-17	18-Jan-17	18-Jan-17 A	66.67%	100%	31				Portion A6 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A32920	Portion A6 - Construct remaining pile cap and grade beam	7	10-Mar-17	17-Mar-17	18-Jan-17	14-Feb-17 A	0%	100%	18				Portion A6 - Construct remaining pile cap and grade beam	
Portion B6														
A32930	Portion B6 - 2nd Layer Excavation @ +0.7mPD	2	24-Feb-17	25-Feb-17	06-Jan-17	14-Jan-17 A	100%	100%	26				Portion B6 - 2nd Layer Excavation @ +0.7mPD	
A32940	Portion B6 - 2nd layer lateral support Installation @ +1.0mPD	4	27-Feb-17	02-Mar-17	18-Jan-17	22-Jan-17 A	100%	100%	23				Portion B6 - 2nd layer lateral support Installation @ +1.0mPD	
A32950	Portion B6 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	03-Mar-17	04-Mar-17	23-Jan-17	26-Jan-17 A	100%	100%	22				Portion B6 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A32960	Portion B6 - Construct remaining pile cap and grade beam	6	06-Mar-17	11-Mar-17	06-Feb-17	14-Feb-17 A	0%	100%	15				Portion B6 - Construct remaining pile cap and grade beam	
Portion A7														
A32970	Portion A7 - 2nd Layer Excavation @ +0.7mPD	2	24-Feb-17	25-Feb-17	09-Jan-17	11-Jan-17 A	100%	100%	27				Portion A7 - 2nd Layer Excavation @ +0.7mPD	
A32980	Portion A7 - 2nd layer lateral support Installation @ +1.0mPD	4	27-Feb-17	02-Mar-17	12-Jan-17	17-Jan-17 A	100%	100%	26				Portion A7 - 2nd layer lateral support Installation @ +1.0mPD	
A32990	Portion A7 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	03-Mar-17	04-Mar-17	18-Jan-17	25-Jan-17 A	100%	100%	21				Portion A7 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A33000	Portion A7 - Construct remaining pile cap and grade beam	7	24-Feb-17	03-Mar-17	13-Feb-17	28-Feb-17	28.57%	50%	2				Portion A7 - Construct remaining pile cap and grade beam, Portion A7 - Construct remaining pile cap and grade beam	
Portion B7														
A33010	Portion B7 - 2nd Layer Excavation @ +0.7mPD	2	24-Feb-17	25-Feb-17	18-Jan-17	27-Jan-17 A	100%	100%	15				Portion B7 - 2nd Layer Excavation @ +0.7mPD	
A33020	Portion B7 - 2nd layer lateral support Installation @ +1.0mPD	4	27-Feb-17	02-Mar-17	02-Feb-17	03-Feb-17 A	100%	100%	16				Portion B7 - 2nd layer lateral support Installation @ +1.0mPD	
A33030	Portion B7 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	24-Feb-17	25-Feb-17	03-Feb-17	24-Feb-17	100%	50%	-1				Portion B7 - Excavate to pile cap and grade beam formation level to -2.075mPD, Portion B7 - Excavate to pile cap and grade beam	
A33040	Portion B7 - Construct remaining pile cap and grade beam	7	25-Feb-17	04-Mar-17	21-Feb-17	17-Mar-17	0%	0%	-12				Portion B7 - Construct remaining pile cap and grade beam, Portion B7 - Construct remaining pile cap and grade beam	
Portion A8														
A33050	Portion A8 - 2nd Layer Excavation @ +0.7mPD	2	07-Mar-17	08-Mar-17	16-Dec-16	30-Dec-16 A	0%	100%	55				Portion A8 - 2nd Layer Excavation @ +0.7mPD	
A33060	Portion A8 - 2nd layer lateral support Installation @ +1.0mPD	4	09-Mar-17	13-Mar-17	31-Dec-16	04-Jan-17 A	0%	100%	56				Portion A8 - 2nd layer lateral support Installation @ +1.0mPD	
A33070	Portion A8 - Excavate to pile cap and grade beam formation level	2	14-Mar-17	15-Mar-17	05-Jan-17	07-Jan-17 A	0%	100%	55				Portion A8 - Excavate to pile cap and grade beam formation level	
A33080	Portion A8 - Construct remaining pile cap and grade beam	6	16-Mar-17	22-Mar-17	01-Feb-17	09-Feb-17 A	0%	100%	36				Portion A8 - Construct remaining pile cap and grade beam	
Portion B8														
A33090	Portion B8 - 2nd Layer Excavation @ +0.7mPD	2	07-Mar-17	08-Mar-17	16-Jan-17	25-Feb-17	0%	30%	10				Portion B8 - 2nd Layer Excavation @ +0.7mPD, Portion B8 - 2nd Layer Excavation @ +0.7mPD	
A33100	Portion B8 - 2nd layer lateral support Installation @ +1.0mPD	4	01-Mar-17	04-Mar-17	01-Mar-17	04-Mar-17	0%	0%	7				Portion B8 - 2nd layer lateral support Installation @ +1.0mPD	
A33110	Portion B8 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	06-Mar-17	07-Mar-17	06-Mar-17	07-Mar-17	0%	0%	7				Portion B8 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A33120	Portion B8 - Construct remaining pile cap and grade beam	6	08-Mar-17	14-Mar-17	08-Mar-17	14-Mar-17	0%	0%	7				Portion B8 - Construct remaining pile cap and grade beam	
Portion B9														
A33140	Portion B9 - 2nd layer lateral support Installation @ +1.0mPD	4	13-Mar-17	16-Mar-17	03-Jan-17	27-Jan-17 A	0%	100%	50				Portion B9 - 2nd layer lateral support Installation @ +1.0mPD	
A33130	Portion B9 - 2nd Layer Excavation @ +0.7mPD	2	10-Mar-17	11-Mar-17	16-Jan-17	21-Jan-17 A	0%	100%	51				Portion B9 - 2nd Layer Excavation @ +0.7mPD	
A33150	Portion B9 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	24-Feb-17	25-Feb-17	01-Feb-17	24-Feb-17	0%	50%	30				Portion B9 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A33160	Portion B9 - Construct remaining pile cap and grade beam	6	25-Feb-17	03-Mar-17	25-Feb-17	03-Mar-17	0%	0%	30				Portion B9 - Construct remaining pile cap and grade beam	
Portion B10														
A33170	Portion B10 - 2nd Layer Excavation @ +0.7mPD	2	11-Mar-17	14-Mar-17	08-Feb-17	24-Feb-17	0%	50%	24				Portion B10 - 2nd Layer Excavation @ +0.7mPD, Portion B10 - 2nd Layer Excavation @ +0.7mPD	
A33180	Portion B10 - 2nd layer lateral support Installation @ +1.0mPD	4	01-Mar-17	04-Mar-17	23-Feb-17	28-Feb-17	0%	10%	25				Portion B10 - 2nd layer lateral support Installation @ +1.0mPD, Portion B10 - 2nd	
A33190	Portion B10 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	28-Feb-17	02-Mar-17	28-Feb-17	02-Mar-17	0%	0%	25				Portion B10 - Excavate to pile cap and grade beam formation level to -2.075mPD	
A33200	Portion B10 - Construct remaining pile cap and grade beam	6	02-Mar-17	09-Mar-17	02-Mar-17	09-Mar-17	0%	0%	25				Portion B10 - Construct remaining pile cap and grade beam	
Portion A9														
A33210	Portion A9 - 2nd Layer Excavation @ +0.7mPD	2	27-Mar-17	28-Mar-17	16-Dec-16	19-Jan-17 A	0%	100%	67				Portion A9 - 2nd Layer Excavation @ +0.7mPD	
A33220	Portion A9 - 2nd layer lateral support Installation @ +1.0mPD	4	29-Mar-17	01-Apr-17	20-Jan-17	02-Feb-17 A	0%	100%	62				Portion A9 - 2nd layer lateral support Installation @ +1.0mPD	

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
A33230	Portion A9 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	03-Apr-17	05-Apr-17	03-Feb-17	06-Feb-17 A	0%	100%	61	A33230					
A33240	Portion A9 - Construct remaining pile cap and grade beam	6	06-Apr-17	12-Apr-17	07-Feb-17	20-Feb-17 A	0%	100%	55	A33240					
Portion B11															
A33250	Portion B11 - 2nd Layer Excavation @ +0.7mPD	2	15-Mar-17	16-Mar-17	09-Feb-17	25-Feb-17	0%	20%	37	A33250, A33250					
A33260	Portion B11 - 2nd layer lateral support Installation @ +1.0mPD	4	25-Feb-17	02-Mar-17	25-Feb-17	02-Mar-17	0%	0%	37	A33260					
A33270	Portion B11 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	02-Mar-17	04-Mar-17	02-Mar-17	04-Mar-17	0%	0%	37	A33270					
A33280	Portion B11 - Construct remaining pile cap and grade beam	6	04-Mar-17	11-Mar-17	04-Mar-17	11-Mar-17	0%	0%	37	A33280					
Portion A10															
A33290	Portion A10 - 2nd Layer Excavation @ +0.7mPD	2	13-Apr-17	18-Apr-17	09-Jan-17	18-Jan-17 A	0%	100%	82						
A33300	Portion A10 - 2nd layer lateral support Installation @ +1.0mPD	4	19-Apr-17	22-Apr-17	19-Jan-17	25-Jan-17 A	0%	100%	80						
A33310	Portion A10 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	24-Feb-17	25-Feb-17	03-Feb-17	06-Feb-17 A	0%	100%	75	A33310					
A33320	Portion A10 - Construct remaining pile cap and grade beam	4	24-Feb-17	28-Feb-17	07-Feb-17	25-Feb-17	0%	70%	62	A33320, A33320					
Portion A11															
A33330	Portion A11 - 2nd Layer Excavation @ +0.7mPD	2	13-Apr-17	18-Apr-17	07-Jan-17	14-Jan-17 A	0%	100%	85						
A33340	Portion A11 - 2nd layer lateral support Installation @ +1.0mPD	4	19-Apr-17	22-Apr-17	16-Jan-17	18-Jan-17 A	0%	100%	86						
A33350	Portion A11 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	24-Feb-17	25-Feb-17	18-Jan-17	20-Jan-17 A	0%	100%	86						
A33360	Portion A11 - Construct remaining pile cap and grade beam	4	27-Feb-17	02-Mar-17	20-Jan-17	09-Feb-17 A	0%	100%	76						
Portion B12															
A33370	Portion B12 - 2nd Layer Excavation @ +0.7mPD	2	13-Apr-17	18-Apr-17	16-Jan-17	03-Feb-17 A	0%	100%	71						
A33380	Portion B12 - 2nd layer lateral support Installation @ +1.0mPD	4	19-Apr-17	22-Apr-17	03-Feb-17	16-Feb-17 A	0%	100%	64	A33380					
A33390	Portion B12 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	24-Feb-17	25-Feb-17	07-Feb-17	24-Feb-17	0%	80%	59	A33390, A33390					
A33400	Portion B12 - Construct remaining pile cap and grade beam	4	27-Feb-17	02-Mar-17	09-Feb-17	28-Feb-17	0%	10%	59	A33400, A33400					
Portion B13															
A33410	Portion B13 - 2nd Layer Excavation @ +0.7mPD	2	11-Mar-17	14-Mar-17	11-Mar-17	14-Mar-17	0%	0%	37						
A33420	Portion B13 - 2nd layer lateral support Installation @ +1.0mPD	6	14-Mar-17	21-Mar-17	14-Mar-17	21-Mar-17	0%	0%	37						
A33430	Portion B13 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	21-Mar-17	23-Mar-17	21-Mar-17	23-Mar-17	0%	0%	37						
A33440	Portion B13 - Construct remaining pile cap and grade beam	4	23-Mar-17	28-Mar-17	23-Mar-17	28-Mar-17	0%	0%	37						
Secondary Beam and Bottom Slab Construction															
Portion A6															
A33450	Portion A6 - Lay under slab drainages, backfill, blinding & waterproofing	6	24-Feb-17	02-Mar-17	13-Feb-17	16-Feb-17 A	0%	100%	22	A33450					
A33460	Portion A6 - Construct Manholes & Sump Pits	6	24-Feb-17	02-Mar-17	13-Feb-17	13-Feb-17 A	0%	100%	25	A33460					
A33470	Portion A6 - BD Inspection & Approval for drainages	1	02-Mar-17	02-Mar-17	13-Feb-17	13-Feb-17 A	0%	100%	25	A33470					
A33480	Portion A6 - Cast blinding layer and rebar fixing for secondary beam and bottom	14	03-Mar-17	18-Mar-17	16-Feb-17	21-Feb-17 A	0%	100%	32	A33480					
A33490	Portion A6 - Cast concrete	1	20-Mar-17	20-Mar-17	22-Feb-17	22-Feb-17 A	0%	100%	32	A33490					
Portion B6															
A33500	Portion B6 - Lay under slab drainages, backfill, blinding & waterproofing	4	24-Feb-17	28-Feb-17	11-Feb-17	17-Feb-17 A	0%	100%	16	A33500					
A33510	Portion B6 - Construct Manholes & Sump Pits	4	24-Feb-17	28-Feb-17	11-Feb-17	14-Feb-17 A	0%	100%	19	A33510					
A33520	Portion B6 - BD Inspection & Approval for drainages	1	02-Mar-17	02-Mar-17	14-Feb-17	14-Feb-17 A	0%	100%	21	A33520					
A33530	Portion B6 - Cast blinding layer and rebar fixing for secondary beam and bottom	9	03-Mar-17	13-Mar-17	15-Feb-17	21-Feb-17 A	0%	100%	24	A33530					
A33540	Portion B6 - Cast concrete	1	14-Mar-17	14-Mar-17	22-Feb-17	22-Feb-17 A	0%	100%	24	A33540					
Portion A7															
A33560	Portion A7 - Construct Manholes & Sump Pits	6	04-Mar-17	10-Mar-17	13-Feb-17	17-Feb-17 A	0%	100%	21	A33560					
A33550	Portion A7 - Lay under slab drainages, backfill, blinding & waterproofing	6	28-Feb-17	07-Mar-17	28-Feb-17	07-Mar-17	0%	0%	6	A33550					
A33570	Portion A7 - BD Inspection & Approval for drainages	1	06-Mar-17	07-Mar-17	06-Mar-17	07-Mar-17	0%	0%	6	A33570					
A33580	Portion A7 - Cast blinding layer and rebar fixing for secondary beam and bottom	14	07-Mar-17	23-Mar-17	07-Mar-17	23-Mar-17	0%	0%	6	A33580					
A33590	Portion A7 - Cast concrete	1	23-Mar-17	24-Mar-17	23-Mar-17	24-Mar-17	0%	0%	6	A33590					
Portion B7															
A33610	Portion B7 - Construct Manholes & Sump Pits	4	07-Mar-17	10-Mar-17	15-Feb-17	17-Feb-17 A	0%	100%	19	A33610					
A33620	Portion B7 - BD Inspection & Approval for drainages	1	13-Mar-17	13-Mar-17	15-Feb-17	16-Feb-17 A	0%	100%	22	A33620					
A33600	Portion B7 - Lay under slab drainages, backfill, blinding & waterproofing	4	18-Mar-17	22-Mar-17	18-Mar-17	22-Mar-17	0%	0%	-10	A33600					
A33630	Portion B7 - Cast blinding layer and rebar fixing for secondary beam and bottom	9	23-Mar-17	01-Apr-17	23-Mar-17	01-Apr-17	0%	0%	-8	A33630					
A33640	Portion B7 - Cast concrete	1	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	0%	0%	-8	A33640					
Portion A8															
A33650	Portion A8 - Lay under slab drainages, backfill, blinding & waterproofing	4	24-Feb-17	28-Feb-17	01-Feb-17	09-Feb-17 A	0%	100%	40	A33650					
A33660	Portion A8 - Construct Manholes & Sump Pits	4	24-Feb-17	28-Feb-17	01-Feb-17	09-Feb-17 A	0%	100%	40	A33660					
A33670	Portion A8 - BD Inspection & Approval for drainages	1	02-Mar-17	02-Mar-17	14-Feb-17	14-Feb-17 A	0%	100%	38	A33670					
A33680	Portion A8 - Cast blinding layer and rebar fixing for secondary beam and bottom	10	03-Mar-17	14-Mar-17	15-Feb-17	17-Feb-17 A	0%	100%	45	A33680					
A33690	Portion A8 - Cast concrete	1	15-Mar-17	15-Mar-17	18-Feb-17	18-Feb-17 A	0%	100%	45	A33690					
Portion B8															
A33700	Portion B8 - Lay under slab drainages, backfill, blinding & waterproofing	4	15-Mar-17	18-Mar-17	15-Mar-17	18-Mar-17	0%	0%	7	A33700					
A33710	Portion B8 - Construct Manholes & Sump Pits	4	15-Mar-17	18-Mar-17	15-Mar-17	18-Mar-17	0%	0%	7	A33710					
A33720	Portion B8 - BD Inspection & Approval for drainages	1	21-Mar-17	21-Mar-17	21-Mar-17	21-Mar-17	0%	0%	7	A33720					
A33730	Portion B8 - Cast blinding layer and rebar fixing for secondary beam and bottom	10	22-Mar-17	01-Apr-17	22-Mar-17	01-Apr-17	0%	0%	7	A33730					
A33740	Portion B8 - Cast concrete	1	03-Apr-17	03-Apr-17	03-Apr-17	03-Apr-17	0%	0%	7	A33740					
Portion B9															
A33750	Portion B9 - Lay under slab drainages, backfill, blinding & waterproofing	3	04-Mar-17	07-Mar-17	04-Mar-17	07-Mar-17	0%	0%	30	A33750					
A33760	Portion B9 - Construct Manholes & Sump Pits	3	04-Mar-17	07-Mar-17	04-Mar-17	07-Mar-17	0%	0%	30	A33760					
A33770	Portion B9 - BD Inspection & Approval for drainages	1	10-Mar-17	10-Mar-17	10-Mar-17	10-Mar-17	0%	0%	30	A33770					
A33780	Portion B9 - Cast blinding layer and rebar fixing for secondary beam and bottom	9	11-Mar-17	21-Mar-17	11-Mar-17	21-Mar-17	0%	0%	30	A33780					
A33790	Portion B9 - Cast concrete	1	22-Mar-17	22-Mar-17	22-Mar-17	22-Mar-17	0%	0%	30	A33790					
Portion B10															
A33800	Portion B10 - Lay under slab drainages, backfill, blinding & waterproofing	3	09-Mar-17	13-Mar-17	09-Mar-17	13-Mar-17	0%	0%	25	A33800					
A33810	Portion B10 - Construct Manholes & Sump Pits	3	09-Mar-17	13-Mar-17	09-Mar-17	13-Mar-17	0%	0%	25	A33810					
A33820	Portion B10 - BD Inspection & Approval for drainages	1	15-Mar-17	16-Mar-17	15-Mar-17	16-Mar-17	0%	0%	25	A33820					
A33830	Portion B10 - Cast blinding layer and rebar fixing for secondary beam and bottom	9	16-Mar-17	27-Mar-17	16-Mar-17	27-Mar-17	0%	0%	25	A33830					
A33840	Portion B10 - Cast concrete	1	27-Mar-17	28-Mar-17	27-Mar-17	28-Mar-17	0%	0%	25	A33840					
Portion A9															
A33850	Portion A9 - Lay under slab drainages, backfill, blinding & waterproofing	4	24-Feb-17	28-Feb-17	13-Feb-17	22-Feb-17 A	0%	100%	57	A33850					
A33860	Portion A9 - Construct Manholes & Sump Pits	4	24-Feb-17	28-Feb-17	13-Feb-17	18-Feb-17 A	0%	100%	60	A33860					
A33870	Portion A9 - BD Inspection & Approval for drainages	1	02-Mar-17	02-Mar-17	16-Feb-17	16-Feb-17 A	0%	100%	64	A33870					
A33880	Portion A9 - Cast blinding layer and rebar fixing for secondary beam and bottom	10	24-Feb-17	07-Mar-17	21-Feb-17	01-Mar-17	0%	50%	62	A33880, A33880					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A33890	Portion A9 - Cast concrete	1	02-Mar-17	02-Mar-17	02-Mar-17	02-Mar-17	0%	0%	62					
Portion B11														
A33900	Portion B11 - Lay under slab drainages, backfill, blinding & waterproofing	4	11-Mar-17	16-Mar-17	11-Mar-17	16-Mar-17	0%	0%	37					
A33910	Portion B11 - Construct Manholes & Sump Pits	4	11-Mar-17	16-Mar-17	11-Mar-17	16-Mar-17	0%	0%	37					
A33920	Portion B11 - BD Inspection & Approval for drainages	1	17-Mar-17	18-Mar-17	17-Mar-17	18-Mar-17	0%	0%	37					
A33930	Portion B11 - Cast blinding layer and rebar fixing for secondary beam and bottom	10	18-Mar-17	30-Mar-17	18-Mar-17	30-Mar-17	0%	0%	37					
A33940	Portion B11 - Cast concrete	1	30-Mar-17	31-Mar-17	30-Mar-17	31-Mar-17	0%	0%	37					
Portion A10														
A33960	Portion A10 - Construct Manholes & Sump Pits	2	01-Mar-17	02-Mar-17	10-Feb-17	18-Feb-17 A	0%	100%	70					
A33950	Portion A10 - Lay under slab drainages, backfill, blinding & waterproofing	3	01-Mar-17	03-Mar-17	13-Feb-17	20-Feb-17 A	0%	100%	70					
A33980	Portion A10 - Cast blinding layer and rebar fixing for secondary beam and bottom	5	24-Mar-17	01-Mar-17	21-Feb-17	27-Feb-17	0%	50%	72					
A33970	Portion A10 - BD Inspection & Approval for drainages	1	07-Mar-17	07-Mar-17	24-Feb-17	24-Feb-17 A	0%	100%	69					
A33990	Portion A10 - Cast concrete	1	27-Feb-17	28-Feb-17	27-Feb-17	28-Feb-17	0%	0%	72					
Portion A11														
A34010	Portion A11 - Construct Manholes & Sump Pits	2	24-Feb-17	25-Feb-17	23-Jan-17	10-Feb-17 A	0%	100%	77					
A34000	Portion A11 - Lay under slab drainages, backfill, blinding & waterproofing	3	24-Feb-17	27-Feb-17	06-Feb-17	10-Feb-17 A	0%	100%	78					
A34020	Portion A11 - BD Inspection & Approval for drainages	1	02-Mar-17	02-Mar-17	10-Feb-17	10-Feb-17 A	0%	100%	81					
A34030	Portion A11 - Cast blinding layer and rebar fixing for secondary beam and bottom	5	03-Mar-17	08-Mar-17	13-Feb-17	17-Feb-17 A	0%	100%	80					
A34040	Portion A11 - Cast concrete	1	09-Mar-17	09-Mar-17	18-Feb-17	18-Feb-17 A	0%	100%	80					
Portion B12														
A34050	Portion B12 - Lay under slab drainages, backfill, blinding & waterproofing	3	28-Feb-17	03-Mar-17	28-Feb-17	03-Mar-17	0%	0%	59					
A34060	Portion B12 - Construct Manholes & Sump Pits	2	28-Feb-17	02-Mar-17	28-Feb-17	02-Mar-17	0%	0%	59					
A34070	Portion B12 - BD Inspection & Approval for drainages	1	06-Mar-17	07-Mar-17	06-Mar-17	07-Mar-17	0%	0%	59					
A34080	Portion B12 - Cast blinding layer and rebar fixing for secondary beam and bottom	5	07-Mar-17	13-Mar-17	07-Mar-17	13-Mar-17	0%	0%	59					
A34090	Portion B12 - Cast concrete	1	13-Mar-17	14-Mar-17	13-Mar-17	14-Mar-17	0%	0%	59					
Portion B13														
A34100	Portion B13 - Lay under slab drainages, backfill, blinding & waterproofing	3	28-Mar-17	31-Mar-17	28-Mar-17	31-Mar-17	0%	0%	37					
A34110	Portion B13 - Construct Manholes & Sump Pits	2	28-Mar-17	30-Mar-17	28-Mar-17	30-Mar-17	0%	0%	37					
A34120	Portion B13 - BD Inspection & Approval for drainages	1	03-Apr-17	05-Apr-17	03-Apr-17	05-Apr-17	0%	0%	37					
A34130	Portion B13 - Cast blinding layer and rebar fixing for secondary beam and bottom	5	05-Apr-17	11-Apr-17	05-Apr-17	11-Apr-17	0%	0%	37					
A34140	Portion B13 - Cast concrete	1	11-Apr-17	12-Apr-17	11-Apr-17	12-Apr-17	0%	0%	37					
B1 Slab Construction (Phase 1) - Construct B2/F to B1/F Cols, Walls & B1 Slab														
Portion B14														
A34200	Portion B14 - Columns & Walls Construction	11	17-Dec-16	31-Dec-16	17-Dec-16	20-Feb-17 A	100%	100%	-38					
A34210	Portion B14 - Construct B1 Slab	7	24-Feb-17	03-Mar-17	10-Jan-17	27-Feb-17	100%	70%	-37					
Portion B15														
A34220	Portion B15 - Columns & Walls Construction	14	24-Feb-17	11-Mar-17	23-Jan-17	25-Feb-17	100%	90%	-22					
A34230	Portion B15 - Construct B1 Slab	8	25-Feb-17	07-Mar-17	25-Feb-17	07-Mar-17	100%	0%	-22					
B1 Slab Construction (Phase 2) - Construct B2/F to B1/F Cols, Walls & B1 Slab														
Portion A14														
A34240	Portion A14 - Columns & Walls Construction	15	25-Feb-17	15-Mar-17	25-Feb-17	15-Mar-17	0%	0%	43					
A34250	Portion A14 - Construct B1 Slab	9	15-Mar-17	25-Mar-17	15-Mar-17	25-Mar-17	0%	0%	43					
Portion A15														
A34260	Portion A15 - Columns & Walls Construction	14	24-Feb-17	11-Mar-17	24-Feb-17	11-Mar-17	0%	0%	45					
A34270	Portion A15 - Construct B1 Slab	9	13-Mar-17	22-Mar-17	13-Mar-17	22-Mar-17	0%	0%	45					
Portion B16														
A34280	Portion B16 - Columns & Walls Construction	12	09-Mar-17	23-Mar-17	09-Mar-17	23-Mar-17	0%	0%	37					
A34290	Portion B16 - Construct B1 Slab	8	23-Mar-17	01-Apr-17	23-Mar-17	01-Apr-17	0%	0%	37					
Portion B17														
A34300	Portion B17 - Columns & Walls Construction	11	08-Mar-17	20-Mar-17	08-Mar-17	20-Mar-17	0%	0%	38					
A34310	Portion B17 - Construct B1 Slab	7	21-Mar-17	28-Mar-17	21-Mar-17	28-Mar-17	0%	0%	38					
B1 Slab Construction (Phase 3) - Construct B2/F to B1/F Cols, Walls & B1 Slab and Remove Struts														
Portion A16														
A34320	Portion A16 - Columns & Walls Construction	5	24-Feb-17	01-Mar-17	24-Feb-17	01-Mar-17	0%	0%	30					
A34330	Portion A16 - Construct B1 Slab	4	02-Mar-17	06-Mar-17	02-Mar-17	06-Mar-17	0%	0%	30					
A34340	Portion A6 - Removal of Lateral Support	2	15-Mar-17	16-Mar-17	15-Mar-17	16-Mar-17	0%	0%	30					
A34350	Portion A16 - Columns & Walls Construction (Deferred Area)	4	17-Mar-17	21-Mar-17	17-Mar-17	21-Mar-17	0%	0%	30					
A34360	Portion A16 - Construct B1 Slab (Deferred Area)	3	22-Mar-17	24-Mar-17	22-Mar-17	24-Mar-17	0%	0%	30					
Portion B18														
A34370	Portion B18 - Columns & Walls Construction	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	0%	0%	30					
A34380	Portion B18 - Construct B1 Slab	4	03-Mar-17	07-Mar-17	03-Mar-17	07-Mar-17	0%	0%	30					
A34390	Portion B6 - Removal of Lateral Support	2	16-Mar-17	17-Mar-17	16-Mar-17	17-Mar-17	0%	0%	30					
A34400	Portion B18 - Columns & Walls Construction (Deferred Area)	3	18-Mar-17	21-Mar-17	18-Mar-17	21-Mar-17	0%	0%	30					
A34410	Portion B18 - Construct B1 Slab (Deferred Area)	3	22-Mar-17	24-Mar-17	22-Mar-17	24-Mar-17	0%	0%	30					
Portion A17														
A34420	Portion A17 - Columns & Walls Construction	7	24-Mar-17	01-Apr-17	24-Mar-17	01-Apr-17	0%	0%	6					
A34430	Portion A17 - Construct B1 Slab	5	01-Apr-17	08-Apr-17	01-Apr-17	08-Apr-17	0%	0%	6					
A34440	Portion A7 - Removal of Lateral Support	2	20-Apr-17	22-Apr-17	20-Apr-17	22-Apr-17	0%	0%	6					
Portion B19														
A34450	Portion B19 - Columns & Walls Construction	6	24-Mar-17	31-Mar-17	24-Mar-17	31-Mar-17	0%	0%	6					
A34460	Portion B19 - Construct B1 Slab	4	31-Mar-17	06-Apr-17	31-Mar-17	06-Apr-17	0%	0%	6					
A34470	Portion B7 - Removal of Lateral Support	2	18-Apr-17	20-Apr-17	18-Apr-17	20-Apr-17	0%	0%	6					
A34480	Portion B19 - Columns & Walls Construction (Deferred Area)	3	20-Apr-17	24-Apr-17	20-Apr-17	24-Apr-17	0%	0%	6					
A34490	Portion B19 - Construct B1 Slab (Deferred Area)	3	24-Apr-17	27-Apr-17	24-Apr-17	27-Apr-17	0%	0%	6					
Portion A18														
A34500	Portion A18 - Columns & Walls Construction	7	24-Feb-17	03-Mar-17	21-Feb-17	02-Mar-17	0%	25%	42					
A34510	Portion A18 - Construct B1 Slab	4	02-Mar-17	07-Mar-17	02-Mar-17	07-Mar-17	0%	0%	42					
A34520	Portion A8 - Removal of Lateral Support	2	15-Mar-17	17-Mar-17	15-Mar-17	17-Mar-17	0%	0%	42					
A34530	Portion A18 - Columns & Walls Construction (Deferred Area)	3	17-Mar-17	21-Mar-17	17-Mar-17	21-Mar-17	0%	0%	42					
A34540	Portion A18 - Construct B1 Slab (Deferred Area)	3	21-Mar-17	24-Mar-17	21-Mar-17	24-Mar-17	0%	0%	42					
Portion B20														

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
A34550	Portion B20 - Columns & Walls Construction	6	05-Apr-17	11-Apr-17	05-Apr-17	11-Apr-17	0%	0%	7						
A34560	Portion B20 - Construct B1 Slab	4	12-Apr-17	19-Apr-17	12-Apr-17	19-Apr-17	0%	0%	7						
A34570	Portion B8 - Removal of Lateral Support	2	28-Apr-17	29-Apr-17	28-Apr-17	29-Apr-17	0%	0%	7						
Portion B21															
A34580	Portion B21 - Columns & Walls Construction	4	23-Mar-17	27-Mar-17	23-Mar-17	27-Mar-17	0%	0%	30						
A34590	Portion B21 - Construct B1 Slab	3	28-Mar-17	30-Mar-17	28-Mar-17	30-Mar-17	0%	0%	30						
A34600	Portion B9 - Removal of Lateral Support	2	10-Apr-17	11-Apr-17	10-Apr-17	11-Apr-17	0%	0%	30						
A34610	Portion B21 - Columns & Walls Construction (Deferred Area)	3	12-Apr-17	18-Apr-17	12-Apr-17	18-Apr-17	0%	0%	30						
A34620	Portion B21 - Construct B1 Slab (Deferred Area)	3	19-Apr-17	21-Apr-17	19-Apr-17	21-Apr-17	0%	0%	30						
Portion B22															
A34630	Portion B22 - Columns & Walls Construction	4	28-Mar-17	01-Apr-17	28-Mar-17	01-Apr-17	0%	0%	25						
A34640	Portion B22 - Construct B1 Slab	3	01-Apr-17	06-Apr-17	01-Apr-17	06-Apr-17	0%	0%	25						
A34650	Portion B10 - Removal of Lateral Support	2	18-Apr-17	20-Apr-17	18-Apr-17	20-Apr-17	0%	0%	25						
A34660	Portion B22 - Columns & Walls Construction (Deferred Area)	3	20-Apr-17	24-Apr-17	20-Apr-17	24-Apr-17	0%	0%	25						
A34670	Portion B22 - Construct B1 Slab (Deferred Area)	3	24-Apr-17	27-Apr-17	24-Apr-17	27-Apr-17	0%	0%	25						
Portion A19															
A34680	Portion A19 - Columns & Walls Construction	7	03-Mar-17	10-Mar-17	03-Mar-17	10-Mar-17	0%	0%	62						
A34690	Portion A19 - Construct B1 Slab	4	11-Mar-17	15-Mar-17	11-Mar-17	15-Mar-17	0%	0%	62						
A34700	Portion A9 - Removal of Lateral Support	2	24-Mar-17	25-Mar-17	24-Mar-17	25-Mar-17	0%	0%	62						
A34710	Portion A19 - Columns & Walls Construction (Deferred Area)	3	27-Mar-17	29-Mar-17	27-Mar-17	29-Mar-17	0%	0%	62						
A34720	Portion A19 - Construct B1 Slab (Deferred Area)	3	30-Mar-17	01-Apr-17	30-Mar-17	01-Apr-17	0%	0%	62						
Portion B23															
A34730	Portion B23 - Columns & Walls Construction	5	31-Mar-17	07-Apr-17	31-Mar-17	07-Apr-17	0%	0%	37						
A34740	Portion B23 - Construct B1 Slab	3	07-Apr-17	11-Apr-17	07-Apr-17	11-Apr-17	0%	0%	37						
A34750	Portion B11 - Removal of Lateral Support	2	22-Apr-17	25-Apr-17	22-Apr-17	25-Apr-17	0%	0%	37						
Portion A20															
A34760	Portion A20 - Columns & Walls Construction	4	28-Feb-17	04-Mar-17	28-Feb-17	04-Mar-17	0%	0%	72						
A34770	Portion A20 - Construct B1 Slab	3	04-Mar-17	08-Mar-17	04-Mar-17	08-Mar-17	0%	0%	72						
A34780	Portion A10 - Removal of Lateral Support	2	16-Mar-17	18-Mar-17	16-Mar-17	18-Mar-17	0%	0%	79						
Portion A21															
A34790	Portion A21 - Columns & Walls Construction	4	24-Feb-17	28-Feb-17	21-Feb-17	27-Feb-17	0%	25%	76						
A34800	Portion A21 - Construct B1 Slab	3	28-Feb-17	02-Mar-17	28-Feb-17	02-Mar-17	0%	0%	76						
A34810	Portion A11 - Removal of Lateral Support	2	11-Mar-17	13-Mar-17	11-Mar-17	13-Mar-17	0%	0%	83						
A34820	Portion A21 - Columns & Walls Construction (Deferred Area)	3	27-Mar-17	29-Mar-17	27-Mar-17	29-Mar-17	0%	0%	62						
A34830	Portion A21 - Construct B1 Slab (Deferred Area)	3	30-Mar-17	01-Apr-17	30-Mar-17	01-Apr-17	0%	0%	62						
Portion B24															
A34840	Portion B24 - Columns & Walls Construction	4	14-Mar-17	18-Mar-17	14-Mar-17	18-Mar-17	0%	0%	59						
A34850	Portion B24 - Construct B1 Slab	3	18-Mar-17	22-Mar-17	18-Mar-17	22-Mar-17	0%	0%	59						
A34860	Portion B12 - Removal of Lateral Support	2	30-Mar-17	01-Apr-17	30-Mar-17	01-Apr-17	0%	0%	66						
Portion B25															
A34870	Portion B25 - Columns & Walls Construction	5	12-Apr-17	21-Apr-17	12-Apr-17	21-Apr-17	0%	0%	37						
A34880	Portion B25 - Construct B1 Slab	3	21-Apr-17	25-Apr-17	21-Apr-17	25-Apr-17	0%	0%	37						
A34900	Portion B25 - Columns & Walls Construction (Deferred Area - Stage 1)	3	25-Apr-17	28-Apr-17	25-Apr-17	28-Apr-17	0%	0%	37						
A34910	Portion B25 - Construct B1 Slab (Deferred Area - Stage 1)	3	28-Apr-17	04-May-17	28-Apr-17	04-May-17	0%	0%	37						
A34890	Portion B13 - Removal of Lateral Support	2	05-May-17	08-May-17	05-May-17	08-May-17	0%	0%	38						
A34920	Portion B13 - Removal of Lateral Support	2	12-May-17	15-May-17	12-May-17	15-May-17	0%	0%	38						
Roof Slab (Portion A) - Construct B1/F to Roof Lvl Cols, Walls & Roof Slab															
Portion A22															
A34930	Portion A22 - Columns & Walls Construction	15	24-Feb-17	13-Mar-17	23-Jan-17	08-Mar-17	100%	30%	-31						
A34940	Portion A22 - Construct Roof Slab	10	08-Mar-17	20-Mar-17	08-Mar-17	20-Mar-17	100%	0%	-31						
Portion A23															
A34950	Portion A23 - Columns & Walls Construction	13	25-Mar-17	11-Apr-17	25-Mar-17	11-Apr-17	0%	0%	43						
A34960	Portion A23 - Construct Roof Slab	7	11-Apr-17	22-Apr-17	11-Apr-17	22-Apr-17	0%	0%	43						
Portion A24															
A34970	Portion A24 - Columns & Walls Construction	7	08-Apr-17	20-Apr-17	08-Apr-17	20-Apr-17	0%	0%	6						
A34980	Portion A24 - Construct Roof Slab	4	20-Apr-17	25-Apr-17	20-Apr-17	25-Apr-17	0%	0%	6						
Portion A25															
A34990	Portion A25 - Columns & Walls Construction	7	16-Mar-17	23-Mar-17	16-Mar-17	23-Mar-17	0%	0%	62						
A35000	Portion A25 - Construct Roof Slab	4	24-Mar-17	28-Mar-17	24-Mar-17	28-Mar-17	0%	0%	62						
Portion A26															
A35010	Portion A26 - Columns & Walls Construction	4	08-Mar-17	13-Mar-17	08-Mar-17	13-Mar-17	0%	0%	72						
A35020	Portion A26 - Construct Roof Slab	3	13-Mar-17	16-Mar-17	13-Mar-17	16-Mar-17	0%	0%	72						
Roof Slab (Portion B) - Construct B1/F to Roof Lvl Cols, Walls & Roof Slab															
Portion B26															
A35030	Portion B26 - Columns & Walls Construction	9	07-Mar-17	17-Mar-17	07-Mar-17	17-Mar-17	100%	0%	-22						
A35040	Portion B26 - Construct Roof Slab	6	17-Mar-17	24-Mar-17	17-Mar-17	24-Mar-17	66.67%	0%	-22						
Portion B27															
A35050	Portion B27 - Columns & Walls Construction	9	01-Apr-17	13-Apr-17	01-Apr-17	13-Apr-17	0%	0%	37						
A35060	Portion B27 - Construct Roof Slab	6	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	37						
Portion B28															
A35070	Portion B28 - Columns & Walls Construction	6	06-Apr-17	13-Apr-17	06-Apr-17	13-Apr-17	0%	0%	6						
A35080	Portion B28 - Construct Roof Slab	5	13-Apr-17	22-Apr-17	13-Apr-17	22-Apr-17	0%	0%	6						
Portion B29															
A35090	Portion B29 - Columns & Walls Construction	6	20-Apr-17	26-Apr-17	20-Apr-17	26-Apr-17	0%	0%	7						
A35100	Portion B29 - Construct Roof Slab	4	27-Apr-17	02-May-17	27-Apr-17	02-May-17	0%	0%	7						
Portion B30															
A35110	Portion B30 - Columns & Walls Construction	6	06-Apr-17	13-Apr-17	06-Apr-17	13-Apr-17	0%	0%	25						
A35120	Portion B30 - Construct Roof Slab	4	13-Apr-17	21-Apr-17	13-Apr-17	21-Apr-17	0%	0%	25						
Portion B31															
A35130	Portion B31 - Columns & Walls Construction	6	11-Apr-17	21-Apr-17	11-Apr-17	21-Apr-17	0%	0%	37						
A35140	Portion B31 - Construct Roof Slab	4	21-Apr-17	26-Apr-17	21-Apr-17	26-Apr-17	0%	0%	37						

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
Portion B32														
A35150	Portion B32 - Columns & Walls Construction	6	04-May-17	11-May-17	04-May-17	11-May-17	0%	0%	37				A35150	
A35160	Portion B32 - Construct Roof Slab	4	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	37				A35160	
Miscellaneous Structure Above Grd Slab / Roof Deck														
Gridline 1a - 5a /Fa-Ma														
A35170	Construct Vent Ducts / Staircases / Lift Shaft on Upper Roof	16	27-Apr-17	18-May-17	27-Apr-17	18-May-17	0%	0%	35				A35170	
Gridline 5a - 9a /Da-Ma														
A35200	Construct Vent Ducts & Staircases	16	25-Apr-17	16-May-17	25-Apr-17	16-May-17	0%	0%	37				A35200	
A35220	Diversion of Traffic and Hoarding modification	14	16-May-17	01-Jun-17	16-May-17	01-Jun-17	0%	0%	38				A35220	
A35210	ICP - Completion of ICP Structure for Backfilling Works	0		16-May-17		16-May-17	0%	0%	32				A35210	
Dismantle TC 5 & Infill openings														
A35230	Dismantle Tower Crane TC5	3	22-Apr-17	26-Apr-17	22-Apr-17	26-Apr-17	0%	0%	45				A35230	
A35240	Concrete In-Fill from Roof to B1/slab Openings	9	26-Apr-17	09-May-17	26-Apr-17	09-May-17	0%	0%	45				A35240	
ICP - ABWF Works														
B2 Slab Construction (Phase 1)														
Portion A12 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35250	Portion A12 - Preparation Works	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	100%	0%	-23					
A35260	Portion A12 - Granular Fill on Top of Pilecaps & Bottom slab	3	25-Feb-17	28-Feb-17	25-Feb-17	28-Feb-17	100%	0%	-23					
A35270	Portion A12 - Construct B2 Slab	6	01-Mar-17	07-Mar-17	01-Mar-17	07-Mar-17	100%	0%	-23					
Portion A13 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35280	Portion A13 - Preparation Works	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	100%	0%	-14					
A35290	Portion A13 - Granular Fill on Top of Pilecaps & Bottom slab	3	25-Feb-17	28-Feb-17	25-Feb-17	28-Feb-17	100%	0%	-14					
A35300	Portion A13 - Construct B2 Slab	6	01-Mar-17	07-Mar-17	01-Mar-17	07-Mar-17	100%	0%	-14					
Portion B14 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35310	Portion B14 - Preparation Works	1	23-Mar-17	24-Mar-17	23-Mar-17	24-Mar-17	100%	0%	-37					
A35320	Portion B14 - Granular Fill on Top of Pilecaps & Bottom slab	3	24-Mar-17	28-Mar-17	24-Mar-17	28-Mar-17	100%	0%	-37					
A35330	Portion B14 - Construct B2 Slab	6	28-Mar-17	05-Apr-17	28-Mar-17	05-Apr-17	100%	0%	-37					
Portion B15 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35340	Portion B15 - Preparation Works	1	31-Mar-17	01-Apr-17	31-Mar-17	01-Apr-17	0%	0%	-22					
A35350	Portion B15 - Granular Fill on Top of Pilecaps & Bottom slab	3	01-Apr-17	06-Apr-17	01-Apr-17	06-Apr-17	0%	0%	-22					
A35360	Portion B15 - Construct B2 Slab	6	06-Apr-17	13-Apr-17	06-Apr-17	13-Apr-17	0%	0%	-22					
B2 Slab Construction (Phase 2)														
Portion A14 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35370	Portion A14 - Preparation Works	1	24-Apr-17	25-Apr-17	24-Apr-17	25-Apr-17	0%	0%	43					
A35380	Portion A14 - Granular Fill on Top of Pilecaps & Bottom slab	3	25-Apr-17	28-Apr-17	25-Apr-17	28-Apr-17	0%	0%	43					
A35390	Portion A14 - Construct B2 Slab	6	28-Apr-17	08-May-17	28-Apr-17	08-May-17	0%	0%	43					
Portion A15 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35400	Portion A15 - Preparation Works	1	21-Apr-17	21-Apr-17	21-Apr-17	21-Apr-17	0%	0%	45					
A35410	Portion A15 - Granular Fill on Top of Pilecaps & Bottom slab	3	22-Apr-17	25-Apr-17	22-Apr-17	25-Apr-17	0%	0%	45					
A35420	Portion A15 - Construct B2 Slab	6	26-Apr-17	04-May-17	26-Apr-17	04-May-17	0%	0%	45					
Portion B16 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35430	Portion B16 - Preparation Works	1	02-May-17	04-May-17	02-May-17	04-May-17	0%	0%	37					
A35440	Portion B16 - Granular Fill on Top of Pilecaps & Bottom slab	3	04-May-17	08-May-17	04-May-17	08-May-17	0%	0%	37					
A35450	Portion B16 - Construct B2 Slab	6	08-May-17	15-May-17	08-May-17	15-May-17	0%	0%	37					
Portion B17 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35460	Portion B17 - Preparation Works	1	27-Apr-17	27-Apr-17	27-Apr-17	27-Apr-17	0%	0%	38					
A35470	Portion B17 - Granular Fill on Top of Pilecaps & Bottom slab	3	28-Apr-17	02-May-17	28-Apr-17	02-May-17	0%	0%	38					
A35480	Portion B17 - Construct B2 Slab	6	04-May-17	10-May-17	04-May-17	10-May-17	0%	0%	38					
B2 Slab Construction (Phase 3)														
Portion A16 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35490	Portion A16 - Preparation Works	1	24-Apr-17	24-Apr-17	24-Apr-17	24-Apr-17	0%	0%	30					
A35500	Portion A16 - Granular Fill on Top of Pilecaps & Bottom slab	3	25-Apr-17	27-Apr-17	25-Apr-17	27-Apr-17	0%	0%	30					
A35510	Portion A16 - Construct B2 Slab	6	28-Apr-17	06-May-17	28-Apr-17	06-May-17	0%	0%	30					
Portion A17 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35550	Portion A17 - Preparation Works	1	09-May-17	10-May-17	09-May-17	10-May-17	0%	0%	6					
A35560	Portion A17 - Granular Fill on Top of Pilecaps & Bottom slab	3	10-May-17	13-May-17	10-May-17	13-May-17	0%	0%	6					
A35570	Portion A17 - Construct B2 Slab	6	13-May-17	20-May-17	13-May-17	20-May-17	0%	0%	6					
Portion B19 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35580	Portion B19 - Preparation Works	1	20-May-17	22-May-17	20-May-17	22-May-17	0%	0%	6					
A35590	Portion B19 - Granular Fill on Top of Pilecaps & Bottom slab	3	22-May-17	25-May-17	22-May-17	25-May-17	0%	0%	6					
Portion A18 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35610	Portion A18 - Preparation Works	1	22-May-17	23-May-17	22-May-17	23-May-17	0%	0%	19					
A35620	Portion A18 - Granular Fill on Top of Pilecaps & Bottom slab	3	23-May-17	26-May-17	23-May-17	26-May-17	0%	0%	19					
Portion B20 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35640	Portion B20 - Preparation Works	1	17-May-17	17-May-17	17-May-17	17-May-17	0%	0%	7					
A35650	Portion B20 - Granular Fill on Top of Pilecaps & Bottom slab	3	18-May-17	20-May-17	18-May-17	20-May-17	0%	0%	7					
A35660	Portion B20 - Construct B2 Slab	6	22-May-17	27-May-17	22-May-17	27-May-17	0%	0%	7					
Portion B21 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35670	Portion B21 - Preparation Works	1	19-May-17	19-May-17	19-May-17	19-May-17	0%	0%	30					
A35680	Portion B21 - Granular Fill on Top of Pilecaps & Bottom slab	3	20-May-17	23-May-17	20-May-17	23-May-17	0%	0%	30					
Portion A19 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35730	Portion A19 - Preparation Works	1	04-May-17	04-May-17	04-May-17	04-May-17	0%	0%	62					
A35740	Portion A19 - Granular Fill on Top of Pilecaps & Bottom slab	3	05-May-17	08-May-17	05-May-17	08-May-17	0%	0%	62					
A35750	Portion A19 - Construct B2 Slab	6	09-May-17	15-May-17	09-May-17	15-May-17	0%	0%	62					
Portion B23 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35760	Portion B23 - Preparation Works	1	11-May-17	12-May-17	11-May-17	12-May-17	0%	0%	37					
A35770	Portion B23 - Granular Fill on Top of Pilecaps & Bottom slab	3	12-May-17	16-May-17	12-May-17	16-May-17	0%	0%	37					
A35780	Portion B23 - Construct B2 Slab	6	16-May-17	23-May-17	16-May-17	23-May-17	0%	0%	37					
Portion A20 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35790	Portion A20 - Preparation Works	1	01-Apr-17	03-Apr-17	01-Apr-17	03-Apr-17	0%	0%	72					
A35800	Portion A20 - Granular Fill on Top of Pilecaps & Bottom slab	3	03-Apr-17	07-Apr-17	03-Apr-17	07-Apr-17	0%	0%	72					
A35810	Portion A20 - Construct B2 Slab	6	07-Apr-17	18-Apr-17	07-Apr-17	18-Apr-17	0%	0%	72					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
Portion A21 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35820	Portion A21 - Preparation Works	1	04-May-17	04-May-17	04-May-17	04-May-17	0%	0%	62					
A35830	Portion A21 - Granular Fill on Top of Pilecaps & Bottom slab	3	05-May-17	08-May-17	05-May-17	08-May-17	0%	0%	62					
A35840	Portion A21 - Construct B2 Slab	6	09-May-17	15-May-17	09-May-17	15-May-17	0%	0%	62					
Portion B24 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35850	Portion B24 - Preparation Works	1	20-Apr-17	21-Apr-17	20-Apr-17	21-Apr-17	0%	0%	59					
A35860	Portion B24 - Granular Fill on Top of Pilecaps & Bottom slab	3	21-Apr-17	25-Apr-17	21-Apr-17	25-Apr-17	0%	0%	59					
A35870	Portion B24 - Construct B2 Slab	6	25-Apr-17	04-May-17	25-Apr-17	04-May-17	0%	0%	59					
B2/F to B1/F ABWF and Fitout Works														
Portion A (Phase 1)														
A35880	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	20-Mar-17	11-May-17	20-Mar-17	11-May-17	7.5%	0%	-23					
A35890	Fitout Works - Internal Ceiling & Wall Painting	40	09-May-17	24-Jun-17	09-May-17	24-Jun-17	0%	0%	-23					
Portion A (Phase 2)														
A35930	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	08-May-17	24-Jun-17	08-May-17	24-Jun-17	0%	0%	43					
Portion A (Phase 3)														
A35980	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	11-May-17	10-Jul-17	11-May-17	10-Jul-17	0%	0%	30					
Portion B (Phase 1)														
A36030	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	08-Mar-17	28-Apr-17	08-Mar-17	28-Apr-17	30%	0%	-22					
A36040	Fitout Works - Internal Ceiling & Wall Painting	40	25-Apr-17	14-Jun-17	25-Apr-17	14-Jun-17	0%	0%	-22					
A36050	Fitout Works - Install bituminous road base for driveway	20	14-Jun-17	08-Jul-17	14-Jun-17	08-Jul-17	0%	0%	-22					
B1/F to Roof ABWF and Fitout Works														
Portion A														
Phase 1 & 2														
A36150	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	13-Apr-17	29-Jun-17	13-Apr-17	29-Jun-17	0%	0%	-31					
A36160	Fitout Works - Internal Ceiling & Wall Painting	60	31-May-17	10-Aug-17	31-May-17	10-Aug-17	0%	0%	-31					
Phase 3														
A36190	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	13-Apr-17	29-Jun-17	13-Apr-17	29-Jun-17	0%	0%	-31					
A36200	Fitout Works - Internal Ceiling & Wall Painting	60	31-May-17	10-Aug-17	31-May-17	10-Aug-17	0%	0%	-31					
Portion B														
Phase 1 & 2														
A36230	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	75	29-May-17	26-Aug-17	29-May-17	26-Aug-17	0%	0%	-22					
ICP - Building Services														
B1/F Level														
CLP Works Leading to Energization / Power-On														
Electrical (B1/F) - Transformer Room (B128)														
A36650	CLP Transformer - Builders Works & BS Installation	21	06-May-17	01-Jun-17	06-May-17*	01-Jun-17	0%	0%	43					
Electrical (B1/F) - LV Switch room (B126)														
A36690	LV Switch room - Builders Works & BS Installation	30	22-May-17	27-Jun-17	22-May-17	27-Jun-17	0%	0%	21					
External Electrical Power and Lead-In Cable Ducts														
A36710	Construct (4x) 2.5x2.2x1.2m Electrical Draw Pits	36	06-May-17	19-Jun-17	06-May-17	19-Jun-17	0%	0%	43					
A36720	Install 12x150dia @ 2-Layers GI Ducts	36	19-May-17	03-Jul-17	19-May-17	03-Jul-17	0%	0%	43					
FS Plant Rooms (FS Pump Room and Security Room)														
A36830	FS Rooms - Builders Works & BS Installation	45	22-May-17	15-Jul-17	22-May-17	15-Jul-17	0%	0%	43					
Fire Services (Wet)														
Zone 1														
A36870	ICP (FS-Wet) - B1/F Building Services (1st Fix)	40	31-May-17	18-Jul-17	31-May-17	18-Jul-17	0%	0%	-31					
Fire Services (Dry)														
Zone 1														
A36910	ICP (FS-Dry) - B1/F Building Services (1st Fix)	40	31-May-17	18-Jul-17	31-May-17	18-Jul-17	0%	0%	-31					
ICP - External Envelope														
A36990	ICP - Install GRC Architectural Louvre & Bracket	40	18-May-17	06-Jul-17	18-May-17	06-Jul-17	0%	0%	35					
A37010	ICP - Install Facade Louvre Screen	40	18-May-17	06-Jul-17	18-May-17	06-Jul-17	0%	0%	35					
External Works														
SPS														
SPS - G/F External Utilities & Roadworks														
Grd Lvl - Watermain / FS Pipes Connection (Outside SPS) to PM														
A37210	Excavation Across Main Road From SPS Site to PIW Main pipes	45	24-Feb-17	21-Apr-17	09-Jan-17	07-Apr-17	100%	20%	-36					
A37220	Construct Trench & Valve Pit	16	08-Apr-17	29-Apr-17	08-Apr-17	29-Apr-17	0%	0%	-36					
A37230	Install Pipeworks and Testing	40	02-May-17	19-Jun-17	02-May-17	19-Jun-17	0%	0%	-36					
A37240	Watermain Final Connection & Backfill	25	20-Jun-17	19-Jul-17	20-Jun-17	19-Jul-17	0%	0%	-36					
ICP														
ICP - G/F External Utilities & Roadworks														
Works Above ICP at Portion B														
A37470	Portion B - Waterproofing & Backfilling	30	18-May-17	23-Jun-17	18-May-17	23-Jun-17	0%	0%	36					
Co-ordinated External Works & Utilities Services Installation														
Interface Dates														
Access Dates														
A24720	M12 - Lyric Interface North (2nd access) (30Nov16)	0	24-Feb-17		24-Feb-17		100%	0%	-42					
A25000	M43 - At-grade Road Footpath at ICP / SPS Entrance Portal (from PIW) (15Feb17)	0	24-Feb-17		24-Feb-17		100%	0%	-52					
A25010	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW) (1Jun2016)	0	24-Feb-17		24-Feb-17		100%	0%	-52					
A25130	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.)	0	24-Feb-17		24-Feb-17		100%	0%	-69					
Vacation Date														
A25840	M71 - Area Within Initial M+ Hoarding, but on Park Side of M+/Park Interface Lir	0		24-Feb-17		24-Feb-17*	100%	0%	-69					
A25320	M12 - Lyric Interface North (2nd H/O to Lyric) (31Mar17)	0		07-Jun-17		07-Jun-17*	0%	0%	-40					
Interface Schedule (Appendix D1 - 16 December 2015)														
Lyric Theatre Complex and Extended Basement (Lyric)														
Along Interface North of AEL														
A25950	Complete excavation north of AEL for B2/F slab and vacate M12	0		24-Feb-17		24-Feb-17*	100%	0%	-53					
A25960	Take possession of M12 for external wall construction (30 Nov 2016)	0	24-Feb-17		24-Feb-17		100%	0%	-33					
A25970	Vacate M12 permanently (31 Mar 2017)	0		07-Jun-17		07-Jun-17	0%	0%	-31					
Along Interface South of AEL														
DCS Basement Area														
A26050	Complete the staircase and external wall and vacate M15 (Refer to M+Podium S	0		10-May-17		10-May-17*	0%	0%	0					

♦ M12 : Lyric Interface North (2nd access) (30Nov16)
 ♦ M43 : At-grade Road Footpath at ICP / SPS Entrance Portal (from PIW) (15Feb2017)
 ♦ M44 : At-grade Road Footpath at ICP / SPS Frontage (from PIW) (1Jun2016)
 ♦ M70 : Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.)
 ♦ M71 : Area Within Initial M+ Hoarding, but on Park Side of M+/Park Interface Line (for Access by Park Ctr)(15Jun2016)
 ♦ Complete excavation north of AEL for B2/F slab and vacate M12
 ♦ Take possession of M12 for external wall construction (30 Nov 2016)
 ♦ Complete the stair

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
PIW Phase 1														
M+ Portal Road Interface PIW at Grade Road														
A26180	Access Portion M43	0	24-Feb-17		24-Feb-17		100%	0%	-42					
M+ Drain Connection to PIW Drainage MH WHC6_1f														
A26190	Commencement of drainage work for WHC6_1f	0	24-Feb-17		24-Feb-17*		100%	0%	-39					
A26200	Complete of drainage work for WHC6_1f	0		28-Mar-17		28-Mar-17*	100%	0%	-39					
Towngas Interface PIW														
DN150 incoming gas main at Entrance Portal (CIV-DWG-0403)														
A26210	Complete Entrance Portal RC Structure	0	03-Apr-17		03-Apr-17*		0%	0%	0					
A26220	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coordinated w/)	6	03-Apr-17	10-Apr-17	03-Apr-17	10-Apr-17	0%	0%	0					
A26230	Allow Towngas to install gas main (By Towngas)	6	11-Apr-17	20-Apr-17	11-Apr-17	20-Apr-17	0%	0%	0					
A26240	Backfill Trench to Ground Levels	3	21-Apr-17	24-Apr-17	21-Apr-17	24-Apr-17	0%	0%	0					
DN150 incoming gas main for RDE (CIV-DWG-0404)														
A26250	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coordinated w/)	6	19-May-17	25-May-17	19-May-17	25-May-17	0%	0%	-33					
A26260	Allow Towngas to install gas main (By Towngas)	6	26-May-17	02-Jun-17	26-May-17	02-Jun-17	0%	0%	-33					
A26270	Backfill Trench to Ground Levels	3	03-Jun-17	06-Jun-17	03-Jun-17	06-Jun-17	0%	0%	-33					
A26280	Vacate M45 (8 July 2017)	0		06-Jun-17		06-Jun-17	0%	0%	-33					
M+ Road Interface with PIW														
A26310	Allow Access to PIW to construct traffic signal draw pits, controller, signal poles	0	03-Apr-17		03-Apr-17		0%	0%	0					
Seawater Cooling Intake Pipes Interface PIW														
A26320	Allow Access to PIW to lay utilities over the Seawater Cooling Intake	0	19-Jul-17		19-Jul-17*		0%	0%	-53					
Civil Works Interface with PIW Watermain South of M+														
KGO Cooling Main Diversion														
A26360	Allow access to PIW Contractor to complete KGO Cooling Main Diversion	0	01-Apr-17		01-Apr-17*		0%	0%	0					
Park														
Sewage Interface w/ Park PIW (SW of M+ & ICP SPS)														
A26430	Complete Laying Sewer Pipe DN300 from F2.1E to SM19	0		29-Apr-17		29-Apr-17	0%	0%	-31					
SPS & Interface Carpark Interface w/ Park														
A26500	Complete Access Road to SPS for FS Inspection (Park above ICP)	0		15-Jun-17		15-Jun-17	0%	0%	-23					
A26460	SPS Complete Meter Cabinet for power supply for T&C	0		16-Jun-17		16-Jun-17	0%	0%	-26					
A26470	SPS Test & Commissioning Complete	0		30-Jun-17		30-Jun-17	0%	0%	-31					
Telecoms Interface w/ Park PIW (W of M+)														
A26520	Allow Access to Park Contractor to connect ICT Cable Ducts to M+ Draw-pit	0	24-Feb-17		24-Feb-17		100%	0%	-53					
A26530	Allow Access to Park Contractor to connect ELV Cable Ducts to M+ Draw-pit	0	24-Feb-17		24-Feb-17		100%	0%	-53					
A26540	Allow Access to Park Contractor to construct & connect FTNS Cable Ducts at M+	0	24-Feb-17		24-Feb-17		100%	0%	-53					
CLP														
A26560	Handover M+ - Transformer Room Trx B to CLP	0		03-Mar-17		03-Mar-17*	0%	0%	0					
A26550	Handover M+ - Transformer Room Trx A to CLP	0		06-Apr-17		06-Apr-17*	0%	0%	0					
A26580	Handover RDE - Transformer Room to CLP	0		06-Apr-17		06-Apr-17*	0%	0%	0					
A27785	Handover SPS - Meter Cabinet to CLP	0	12-May-17		12-May-17		0%	0%	-43					
Construction														
Seawater Outfall Pipe														
Submissions & Approval														
A26620	RSS Review & Approve Trench Detail Design and Method Statement	109	12-Aug-16	20-Dec-16	12-Aug-16	28-Feb-17	100%	97%	-53					
A26600	BD Review & Approve ELS Design	87	08-Sep-16	21-Dec-16	08-Sep-16	01-Mar-17	100%	95%	-53					
Construction at CH0+66 to CH0+108														
Trench Excavation & Pipe works (CH0+66 to CH0+102)														
A26660	Install Strut & Wailing @ +3.5mPD	12	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	0%	-53					
A26670	Trench Excavation@+3.0mPD to Final excavation Lvl	3	10-Mar-17	13-Mar-17	10-Mar-17	13-Mar-17	100%	0%	-53					
A26680	Pipe Laying & Associated Works	6	14-Mar-17	20-Mar-17	14-Mar-17	20-Mar-17	100%	0%	-53					
A26690	Construct Bend Blocks	6	21-Mar-17	27-Mar-17	21-Mar-17	27-Mar-17	100%	0%	-53					
A26700	Pressure Test	6	28-Mar-17	03-Apr-17	28-Mar-17	03-Apr-17	100%	0%	-53					
A26710	Back Filling to Struts & Wailing Lvl	6	05-Apr-17	11-Apr-17	05-Apr-17	11-Apr-17	100%	0%	-53					
A26720	Dismantle Struts & Wailing	3	12-Apr-17	18-Apr-17	12-Apr-17	18-Apr-17	100%	0%	-53					
A26730	Back Filling to GL	6	19-Apr-17	25-Apr-17	19-Apr-17	25-Apr-17	100%	0%	-53					
A26740	Extract Sheetpiles	3	26-Apr-17	28-Apr-17	26-Apr-17	28-Apr-17	100%	0%	-53					
Construct Cofferdam & Pipe works for Lead In (CH0+102 to CH0+108)														
A26750	Drive in Sheetpiles (Cofferdam) @ 18m depth	9	01-Mar-17	11-Mar-17	01-Mar-17	11-Mar-17	100%	0%	-53					
A26760	Curtain Grouting (where required)	12	11-Mar-17	25-Mar-17	11-Mar-17	25-Mar-17	100%	0%	-53					
A26770	Dewatering	1	25-Mar-17	27-Mar-17	25-Mar-17	27-Mar-17	100%	0%	-53					
A26780	ELS Excavation (Cofferdam)@GL +5.0mPD to +3.0mPD	3	27-Mar-17	30-Mar-17	27-Mar-17	30-Mar-17	100%	0%	-53					
A26790	Install 1st Layer Strut & Wailing (Cofferdam) @ +3.5mPD	6	30-Mar-17	07-Apr-17	30-Mar-17	07-Apr-17	100%	0%	-53					
A26800	ELS Excavation (Cofferdam)@+3.0mPD to +0.275mPD	3	07-Apr-17	11-Apr-17	07-Apr-17	11-Apr-17	100%	0%	-53					
A26810	Install 2nd Layer Strut & Wailing (Cofferdam) @ +0.775mPD	6	11-Apr-17	21-Apr-17	11-Apr-17	21-Apr-17	100%	0%	-53					
A26820	ELS Excavation (Cofferdam)@+0.275mPD to -2.45mPD	3	21-Apr-17	25-Apr-17	21-Apr-17	25-Apr-17	100%	0%	-53					
A26830	Install 3rd Layer Strut & Wailing (Cofferdam) @ -1.95mPD	6	25-Apr-17	04-May-17	25-Apr-17	04-May-17	100%	0%	-53					
A26840	ELS Excavation Final (Cofferdam)@ -2.45mPD to -3.70mPD	3	04-May-17	08-May-17	04-May-17	08-May-17	0%	0%	-53					
A26850	Pipe Laying & Associated Works	4	08-May-17	12-May-17	08-May-17	12-May-17	0%	0%	-53					
A26860	Construct 2 Nos of Bend Block	6	12-May-17	19-May-17	12-May-17	19-May-17	0%	0%	-53					
A26870	Construct Valve Chamber	10	19-May-17	01-Jun-17	19-May-17	01-Jun-17	0%	0%	-53					
A26880	Pressure Test	6	01-Jun-17	08-Jun-17	01-Jun-17	08-Jun-17	0%	0%	-53					
A26890	Back Filling to 3rd Layer Strut	2	08-Jun-17	10-Jun-17	08-Jun-17	10-Jun-17	0%	0%	-53					
A26900	Dismantle 3rd Layer Struts & Wailing	3	10-Jun-17	14-Jun-17	10-Jun-17	14-Jun-17	0%	0%	-53					
A26910	Back Filling to 2nd Layer Strut	2	14-Jun-17	16-Jun-17	14-Jun-17	16-Jun-17	0%	0%	-53					
A26920	Dismantle 2nd Layer Struts & Wailing	3	16-Jun-17	20-Jun-17	16-Jun-17	20-Jun-17	0%	0%	-53					
A26930	Back Filling to 1st Layer Struts	2	20-Jun-17	22-Jun-17	20-Jun-17	22-Jun-17	0%	0%	-53					
A26940	Dismantle 1st Layer Struts & Wailing	3	22-Jun-17	26-Jun-17	22-Jun-17	26-Jun-17	0%	0%	-53					
A26950	Back Filling to GL	2	26-Jun-17	28-Jun-17	26-Jun-17	28-Jun-17	0%	0%	-53					
Construction at CH0+0 to CH66														
Trench Excavation & Pipe works CH0+32 to CH0+66														
A26960	Drive In Sheet Piles	9	29-Apr-17	11-May-17	29-Apr-17	11-May-17	22.22%	0%	-53					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
A26970	Trench Excavation	3	12-May-17	15-May-17	12-May-17	15-May-17	0%	0%	-53						
A26980	Install 1st Layer of Struts & Wailing	12	16-May-17	29-May-17	16-May-17	29-May-17	0%	0%	-53						
A26990	Trench Excavation to 2nd Layer of Struts	3	31-May-17	02-Jun-17	31-May-17	02-Jun-17	0%	0%	-53						
A27000	Install 2nd Layer of Struts & Wailing	12	03-Jun-17	16-Jun-17	03-Jun-17	16-Jun-17	0%	0%	-53						
A27010	Trench Excavation to Final Level	3	17-Jun-17	20-Jun-17	17-Jun-17	20-Jun-17	0%	0%	-53						
A27020	Pipe Laying & Associated Works	6	21-Jun-17	27-Jun-17	21-Jun-17	27-Jun-17	0%	0%	-53						
A27030	Pressure Test	6	28-Jun-17	05-Jul-17	28-Jun-17	05-Jul-17	0%	0%	-53						
A27040	Back Filling	6	06-Jul-17	12-Jul-17	06-Jul-17	12-Jul-17	0%	0%	-53						
A27050	Dismantle 2nd Layer Struts & Wailing	3	13-Jul-17	15-Jul-17	13-Jul-17	15-Jul-17	0%	0%	-53						
A27060	Back Filling to 1st Layer of Struts	6	17-Jul-17	22-Jul-17	17-Jul-17	22-Jul-17	0%	0%	-53						
A27070	Dismantle 1st Layer Struts & Wailing	3	24-Jul-17	26-Jul-17	24-Jul-17	26-Jul-17	0%	0%	-53						
Trench Excavation & Pipe works CH0+0 to CH0+32															
A27100	Drive in Sheet Piles	9	29-Apr-17	11-May-17	29-Apr-17	11-May-17	22.22%	0%	-53						
A27110	Trench @GL+5.0mPD to +4.0mPD	3	12-May-17	15-May-17	12-May-17	15-May-17	0%	0%	-53						
A27120	Install 1st Layer Strut & Wailing@ +4.5mPD	12	16-May-17	29-May-17	16-May-17	29-May-17	0%	0%	-53						
A27130	Install Legging to Opening	10	31-May-17	10-Jun-17	31-May-17	10-Jun-17	0%	0%	-53						
A27140	Trench Excavation@+4.0mPD to +1.06mPD	3	12-Jun-17	14-Jun-17	12-Jun-17	14-Jun-17	0%	0%	-53						
A27150	Pipe Laying & Associated Works	10	15-Jun-17	26-Jun-17	15-Jun-17	26-Jun-17	0%	0%	-53						
A27160	Construct Bend Blocks	10	27-Jun-17	27-Jun-17	27-Jun-17	08-Jul-17	0%	0%	-53						
A27170	Construct Wash Out Chamber	10	27-Jun-17	08-Jul-17	27-Jun-17	08-Jul-17	0%	0%	-53						
A27180	Pressure Test	6	10-Jul-17	15-Jul-17	10-Jul-17	15-Jul-17	0%	0%	-53						
A27190	Back Filling to 1st layer Struts	1	17-Jul-17	17-Jul-17	17-Jul-17	17-Jul-17	0%	0%	-53						
A27200	Dismantle 1st Layer Struts & Wailing	6	18-Jul-17	24-Jul-17	18-Jul-17	24-Jul-17	0%	0%	-53						
A27210	Back Filling to GL	1	25-Jul-17	25-Jul-17	25-Jul-17	25-Jul-17	0%	0%	-53						
DCS Box (Portion M15&M16)															
A27270	Strip Formwork	1	24-Feb-17	24-Feb-17	24-Feb-17	24-Feb-17	100%	0%	-53						
A27280	Backfill	4	27-Jun-17	30-Jun-17	27-Jun-17	30-Jun-17	0%	0%	-53						
A27290	Construct remaining wall & roof	10	17-Jul-17	27-Jul-17	17-Jul-17	27-Jul-17	0%	0%	-53						
Construction at Grade CH0+108 to CH0+158															
A27310	Install Concrete Saddle for Pipe Support	6	28-Jun-17	06-Jul-17	28-Jun-17	06-Jul-17	0%	0%	-53						
A27320	Pipe Laying & Associated Works	13	06-Jul-17	21-Jul-17	06-Jul-17	21-Jul-17	0%	0%	-53						
A27330	Pressure Test	6	21-Jul-17	28-Jul-17	21-Jul-17	28-Jul-17	0%	0%	-53						
Seawater Intake Pipe Works															
A27370	Prepare & Submit Detailed Design and Modification Works to RSS	10	24-Feb-17	07-Mar-17	24-Feb-17	07-Mar-17	100%	0%	-53						
A27380	RSS Review & Approve Detail Design and Modification Works	12	08-Mar-17	21-Mar-17	08-Mar-17	21-Mar-17	100%	0%	-53						
Construction of Seawater Intake Pipe															
A27390	Form Access Road / Traffic Diversion (Along Seawall)	6	22-Mar-17	28-Mar-17	22-Mar-17	28-Mar-17	100%	0%	-53						
A27400	Install UU Supports	12	29-Mar-17	12-Apr-17	29-Mar-17	12-Apr-17	100%	0%	-53						
A27410	Drill holes, Inject Curtain Grout & backfill	24	13-Apr-17	16-May-17	13-Apr-17	16-May-17	54.17%	0%	-53						
A27420	Excavate from G/F (+4.5mPD) to +2.0mPD	3	17-May-17	19-May-17	17-May-17	19-May-17	0%	0%	-53						
A27430	Install UU Support	12	20-May-17	03-Jun-17	20-May-17	03-Jun-17	0%	0%	-53						
A27440	Excavate from +2.0mPD to +0.3mPD	3	05-Jun-17	07-Jun-17	05-Jun-17	07-Jun-17	0%	0%	-53						
A27450	Lay DN600 Seawater Intake Pipes x 2	10	08-Jun-17	19-Jun-17	08-Jun-17	19-Jun-17	0%	0%	-53						
A27460	Lay DN100 Chlorination Pipe	10	08-Jun-17	19-Jun-17	08-Jun-17	19-Jun-17	0%	0%	-53						
A27470	Lay DN28 Cleansing Pipe	10	08-Jun-17	19-Jun-17	08-Jun-17	19-Jun-17	0%	0%	-53						
A27480	Construct Thrust Blocks	10	20-Jun-17	30-Jun-17	20-Jun-17	30-Jun-17	0%	0%	-53						
A27490	Pressure Testing and Inspection	6	03-Jul-17	08-Jul-17	03-Jul-17	08-Jul-17	0%	0%	-53						
A27500	Backfill to +2.0mPD	2	10-Jul-17	11-Jul-17	10-Jul-17	11-Jul-17	0%	0%	-53						
A27510	Remove Underground Utilities Support & Backfill up to +2.3mPD)	6	12-Jul-17	18-Jul-17	12-Jul-17	18-Jul-17	0%	0%	-53						
A27520	Complete Pipeworks & Traffic Diversion	0	18-Jul-17	18-Jul-17	18-Jul-17	18-Jul-17	0%	0%	-53						
Sewerage															
Sewerage Interface with PIW & F2 Contractor															
Sewerage at Austin Road West (Portion L08)															
A27790	PIW Implement TTMS & Allow Access to Manhole F1.2 to HCC	0	24-Feb-17		24-Feb-17*		100%	0%	-20						
A27800	Excavate Trial Trench for UU within Austin Road West Area	12	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	0%	-20						
A27810	Demolished Existing Planter	10	10-Mar-17	10-Mar-17	10-Mar-17	21-Mar-17	80%	0%	-20						
A27820	Excavate & Install Lateral Support	10	22-Mar-17	01-Apr-17	22-Mar-17	01-Apr-17	0%	0%	-20						
A27830	Construct M+ Terminal Manhole F1.3A	6	03-Apr-17	10-Apr-17	03-Apr-17	10-Apr-17	0%	0%	-20						
A27840	Lay down DN375 F1.3B to F1.3A to F1.2	3	11-Apr-17	13-Apr-17	11-Apr-17	13-Apr-17	0%	0%	-20						
A27850	Pressure Test	3	18-Apr-17	20-Apr-17	18-Apr-17	20-Apr-17	0%	0%	-20						
A27860	Back fill & Reinstate pavement / Reinstate Planter	9	21-Apr-17	02-May-17	21-Apr-17	02-May-17	0%	0%	-20						
A27870	HCC connect DN375 to F1.2	1	04-May-17	04-May-17	04-May-17	04-May-17	0%	0%	-20						
Sewerage adjacent to CLP Station (Portion L19)															
A27880	F2 (Gammon's) allow access to HCC at Portion L06	0	24-Feb-17		24-Feb-17*		100%	0%	-20						
A27890	Excavate Trench and install shoring for sewer drain along CLP Station	14	24-Feb-17	11-Mar-17	24-Feb-17	11-Mar-17	100%	0%	-20						
A27900	Construct manholes F1.3C and F1.3B	10	13-Mar-17	23-Mar-17	13-Mar-17	23-Mar-17	60%	0%	-20						
A27910	Lay down DN375 from F1.3C to F1.3B (approx. 39m)	7	24-Mar-17	31-Mar-17	24-Mar-17	31-Mar-17	0%	0%	-20						
A27920	Pressure Test	3	01-Apr-17	05-Apr-17	01-Apr-17	05-Apr-17	0%	0%	-20						
A27930	Backfill to adjacent ground level	8	06-Apr-17	18-Apr-17	06-Apr-17	18-Apr-17	0%	0%	-20						
Sewerage at Portion M01, Gridline A / 3-14															
A27940	HCC grant access to Park Contractor for SM100 construction	0	10-May-17		10-May-17		0%	0%	-31						
MH F2.1B to MH F2.1A															
A27960	Completion of G/F Slab, Wall & Column at Portion A	0		28-Feb-17		28-Feb-17	100%	0%	-33						
A27970	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1B to F2.1A	2	01-Mar-17	02-Mar-17	01-Mar-17	02-Mar-17	100%	0%	-33						
A27980	Construct Manhole F2.1A	6	03-Mar-17	09-Mar-17	03-Mar-17	09-Mar-17	100%	0%	-33						
A27990	Lay Sewerage Pipe DN300 between MH F2.1A to F2.1B (Approx. 25m)	4	03-Mar-17	07-Mar-17	03-Mar-17	07-Mar-17	100%	0%	-33						
A28000	Lay & Connect Sewerage Pipe incoming from M+ to MH F2.1A	2	08-Mar-17	09-Mar-17	08-Mar-17	09-Mar-17	100%	0%	-33						
A28010	Pressure Test	3	10-Mar-17	13-Mar-17	10-Mar-17	13-Mar-17	100%	0%	-33						
A28020	Backfill to ground level	4	14-Mar-17	17-Mar-17	14-Mar-17	17-Mar-17	100%	0%	-33						
MH F2.1C to MH F2.1B															

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A28030	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1C to F2.1B	2	10-Mar-17	11-Mar-17	10-Mar-17	11-Mar-17	100%	0%	-33					
A28040	Construct Manhole F2.1B & F2.1C	16	13-Mar-17	30-Mar-17	13-Mar-17	30-Mar-17	100%	0%	-33	A28040				
A28050	Lay Sewerage Pipe DN300 between MH F2.1C to F2.1B (Approx.40m)	7	13-Mar-17	20-Mar-17	13-Mar-17	20-Mar-17	100%	0%	-33	A28050				
A28060	Pressure test	3	31-Mar-17	03-Apr-17	31-Mar-17	03-Apr-17	100%	0%	-33					
A28070	Backfill to ground level	5	05-Apr-17	10-Apr-17	05-Apr-17	10-Apr-17	0%	0%	-33					
MH F2.1D to MH F2.1C														
A28080	Completion of G/F Slab, Wall & Column at Portion E	0		10-Mar-17	10-Mar-17	10-Mar-17	100%	0%	-14					
A28090	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1D to F2.1C	3	31-Mar-17	03-Apr-17	31-Mar-17	03-Apr-17	33.33%	0%	-31	A28090				
A28100	Construct Manhole F2.1D	10	05-Apr-17	19-Apr-17	05-Apr-17	19-Apr-17	0%	0%	-31					
A28110	Lay Sewerage Pipe DN375 between MH F2.1D to F2.1C (Approx. 21m)	4	05-Apr-17	08-Apr-17	05-Apr-17	08-Apr-17	0%	0%	-31					
A28120	Lay & Connect Sewerage Pipe incoming from M+ to MH F2.1C	2	10-Apr-17	11-Apr-17	10-Apr-17	11-Apr-17	0%	0%	-31					
A28130	Pressure Test	3	20-Apr-17	22-Apr-17	20-Apr-17	22-Apr-17	0%	0%	-31					
A28140	Backfill to ground level	3	24-Apr-17	26-Apr-17	24-Apr-17	26-Apr-17	0%	0%	-31					
MH F2.1E to MH F2.1D														
A28150	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1E to F2.1D	3	20-Apr-17	22-Apr-17	20-Apr-17	22-Apr-17	0%	0%	-31					
A28160	Construct Manholes F2.1E	6	24-Apr-17	29-Apr-17	24-Apr-17	29-Apr-17	0%	0%	-31					
A28170	Lay Sewerage Pipe between MH F2.1E to F2.1D (DN375mm) (Approx. 25m)	6	24-Apr-17	29-Apr-17	24-Apr-17	29-Apr-17	0%	0%	-31					
A28180	Pressure Test	3	02-May-17	02-May-17	02-May-17	02-May-17	0%	0%	-31					
A28190	Backfill to ground level	3	06-May-17	09-May-17	06-May-17	09-May-17	0%	0%	-31					
Sewerage at Portion M05 & M27														
A28200	Complete Sewerage Pipe & MH SM23, SM22B, SM22A inside SPS	0		24-Feb-17	24-Feb-17	24-Feb-17	100%	0%	-53					
A28230	Complete B1 Column, Wall & Slab at ICP Portion A20	0		18-Mar-17	18-Mar-17	18-Mar-17	0%	0%	72					
A28210	Complete B1 Column, Wall & Slab at ICP Portion A18	0		24-Mar-17	24-Mar-17	24-Mar-17	0%	0%	42					
A28220	Complete B1 Column, Wall & Slab at ICP Portion A19	0		01-Apr-17	01-Apr-17	01-Apr-17	0%	0%	62					
A28240	Complete B1 Column, Wall & Slab at ICP Portion A21	0		01-Apr-17	01-Apr-17	01-Apr-17	0%	0%	62					
A28250	Complete SPS Structure	0		13-Apr-17	13-Apr-17	13-Apr-17	0%	0%	-23					
MH SM22 to SM21T (DN450)														
A28260	Excavate & Lateral Support for Manhole SM22 & SM21T	3	13-Apr-17	20-Apr-17	13-Apr-17	20-Apr-17	0%	0%	-23					
A28270	Construct MH SM22 & SM21T	18	20-Apr-17	13-May-17	20-Apr-17	13-May-17	0%	0%	-23					
A28280	Trench Excavation & Lateral Support from SM22 to SM21T	1	13-May-17	15-May-17	13-May-17	15-May-17	0%	0%	-23					
A28290	Lay Sewerage Pipe DN450 between SM22 to SM21T (Approx. 6m)	1	15-May-17	16-May-17	15-May-17	16-May-17	0%	0%	-23					
A28300	Connect Pipe from SPS to MH SM22	1	16-May-17	17-May-17	16-May-17	17-May-17	0%	0%	-23					
A28310	Pressure Test	3	17-May-17	20-May-17	17-May-17	20-May-17	0%	0%	-23					
A28320	Backfill to formation level	2	20-May-17	23-May-17	20-May-17	23-May-17	0%	0%	-23					
MH SM21T to SM21														
A28330	Excavate & Lateral Support for Manhole SM21	2	23-May-17	25-May-17	23-May-17	25-May-17	0%	0%	25					
MH SM21A to Interface MH SM13														
Submissions														
A28440	Prepare & Submit ELS Design to RSS for Approval	6	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-53					
A28450	RSS Review & Approve ELS Design	12	03-Mar-17	16-Mar-17	03-Mar-17	16-Mar-17	100%	0%	-53					
Construction														
A28460	Drive In Sheetpiles	12	03-Apr-17	20-Apr-17	03-Apr-17	20-Apr-17	0%	0%	62					
A28470	Trench Excavation & Lateral Support from SM21A to SM13	18	21-Apr-17	13-May-17	21-Apr-17	13-May-17	0%	0%	62					
A28480	Lay Sewerage Pipe DN450 between SM21A to SM13 (Approx. 52m)	9	15-May-17	24-May-17	15-May-17	24-May-17	0%	0%	62					
Rising Main														
SPS Pump Station														
ABF518	Lay 2 Nos. DN200 Rising Main	8	13-May-17	22-May-17	13-May-17	22-May-17	0%	0%	-22					
Storm Drainage														
Storm Drain DN750 along Gridline A/3-11 (MH S2.4 to S2.6)														
A28520	Excavate to formation level	3	18-Mar-17	21-Mar-17	18-Mar-17	21-Mar-17	100%	0%	-33					
A28530	Construct Manhole S2.4 & S2.6	12	22-Mar-17	05-Apr-17	22-Mar-17	05-Apr-17	91.67%	0%	-33	A28530				
A28540	Lay DN700 pipe from Manholes S2.4 to S2.6 (Approx. 78m)	14	06-Apr-17	25-Apr-17	06-Apr-17	25-Apr-17	0%	0%	-33					
A28550	Pressure Test	3	26-Apr-17	28-Apr-17	26-Apr-17	28-Apr-17	0%	0%	-33					
A28560	Backfill to existing ground level	5	29-Apr-17	06-May-17	29-Apr-17	06-May-17	0%	0%	-33					
Storm Drain DN1050 along Gridline A/11-14 (MH S2.6 to S2.6A to S2.7 to S2.8)														
A28570	Excavate to formation level & install shoring	6	26-Apr-17	04-May-17	26-Apr-17	04-May-17	0%	0%	-33					
A28580	Construct Manhole S2.6a, S2.7 & S2.8	12	05-May-17	18-May-17	05-May-17	18-May-17	0%	0%	-33					
A28590	Lay DN1050 pipe from Manholes S2.6 to S2.6a to S2.7 to S2.8 (Approx. 45m)	7	19-May-17	26-May-17	19-May-17	26-May-17	0%	0%	-33					
A28600	Pressure Test	3	27-May-17	31-May-17	27-May-17	31-May-17	0%	0%	-33					
A28610	Backfill to existing ground level	5	01-Jun-17	06-Jun-17	01-Jun-17	06-Jun-17	0%	0%	-33					
Storm Drain DN1050 along Gridline A/14 (MH S2.8 to S2.9a to SE2.7)														
A28620	Excavate Trial Trench for existing underground utilities	12	27-May-17	10-Jun-17	27-May-17	10-Jun-17	0%	0%	-33					
A28630	Excavate to formation level & install shoring	6	12-Jun-17	17-Jun-17	12-Jun-17	17-Jun-17	0%	0%	-33					
A28640	Construct Manhole S2.9a & SE2.7	12	19-Jun-17	03-Jul-17	19-Jun-17	03-Jul-17	0%	0%	-33					
Storm Drain DN600 along Gridline B-E/14 (MH S2.10 to S2.9c)														
A28970	Excavate Trial Trench	3	09-May-17	11-May-17	09-May-17	11-May-17	0%	0%	0					
A28980	Excavate to Formation Level	3	12-May-17	15-May-17	12-May-17	15-May-17	0%	0%	0					
A28990	Lay DN600 Pipe from MHS2.10 to S2.9c (Approx 30m)	3	18-May-17	18-May-17	18-May-17	18-May-17	0%	0%	0					
A29000	Pressure Test	3	19-May-17	22-May-17	19-May-17	22-May-17	0%	0%	0					
A29010	Backfill to existing ground level	3	23-May-17	25-May-17	23-May-17	25-May-17	0%	0%	0					
Storm Drain DN400 suspended along Gridline J/1'-M/1														
Storm Drain at Portion M12														
A29080	External Wall @ gridline J/1'-6' (including Wall Finish) complete	0		21-Apr-17	21-Apr-17	21-Apr-17	0%	0%	-31					
A29090	Erect Working Platform	12	21-Apr-17	08-May-17	21-Apr-17	08-May-17	0%	0%	-31					
A29100	Install Brackets for Suspension Pipe	10	08-May-17	19-May-17	08-May-17	19-May-17	0%	0%	-31					
A29110	Install suspended vertical Rain Water Outlet DN150 - 4 nos	2	19-May-17	22-May-17	19-May-17	22-May-17	0%	0%	-31					
A29130	Lay horizontal suspended DN400 pipe (Approx. 120m)	12	19-May-17	03-Jun-17	19-May-17	03-Jun-17	0%	0%	-31					
A29120	Install suspended vertical Drainage DN100 - 5 nos	5	22-May-17	27-May-17	22-May-17	27-May-17	0%	0%	-31					
A29140	Pressure Test	3	03-Jun-17	07-Jun-17	03-Jun-17	07-Jun-17	0%	0%	-31					
A29150	Complete suspended Storm Drain at Portion M12	0		07-Jun-17	07-Jun-17	07-Jun-17	0%	0%	-31					
Storm Drain DN250 suspended along Gridline M/4-12														

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Feb 17	Mar 18	Apr 19	May 20
A11330	Zone A - Complete B2F @ GL 1-5/F-K	0		27-Mar-17		19-Jan-17 A	0%	100%	98				Zone A - Complete B2F @ GL 1-5/F-K
Sector F1 Access													
A11410	Zone B1R4 - Complete B2F @ GL 6'-7/A-C	0		31-Mar-17		31-Mar-17	0%	0%	-25				Zone B1R4 - Complete B2F @ GL 6'-7/A-C
A11370	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		03-Apr-17		03-Apr-17	0%	0%	-25				Zone B1S2 - Complete B2F @ GL 5'-1/A
A11420	Zone B1T6 - Complete B2F @ GL 4'-6/A-C	0		02-May-17		02-May-17	0%	0%	-38				Zone B1T6 - Complete B2F @ GL 4'-6/A-C
Sector F2 Access													
A11450	Zone B1R3 - Complete B2F @ GL 6'-7/A-C	0		13-Mar-17		13-Mar-17	100%	0%	-21				Zone B1R3 - Complete B2F @ GL 6'-7/A-C
A11460	Zone B1T4 - Complete B2F @ GL 4'-6/B-D	0		14-Mar-17		14-Mar-17	100%	0%	-32				Zone B1T4 - Complete B2F @ GL 4'-6/B-D
A11440	Zone B1T5 - Complete B2F @ GL 4'-6/A-C	0		21-Apr-17		21-Apr-17	0%	0%	-35				Zone B1T5 - Complete B2F @ GL 4'-6/A-C
Sector F3 Access (Entrance Portal)													
A11510	Zone B1S1 - Complete B2F @ GL 2-3/A	0		17-Mar-17		17-Mar-17	100%	0%	-54				Zone B1S1 - Complete B2F @ GL 2-3/A
A11500	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		03-Apr-17		03-Apr-17	0%	0%	-25				Zone B1S2 - Complete B2F @ GL 5'-1/A
Sector F4 Access													
A11490	Zone B1T4 - Complete B2F @ GL 2'-5/B-D	0		14-Mar-17		14-Mar-17	100%	0%	-32				Zone B1T4 - Complete B2F @ GL 2'-5/B-D
A11470	Zone B1T5 - Complete B2F @ GL 3'-4/A-C	0		21-Apr-17		21-Apr-17	0%	0%	-35				Zone B1T5 - Complete B2F @ GL 3'-4/A-C
Sector G1 Access													
A11540	Zone B1R2 - Complete B2F @ GL 6'-1/G-H	0		13-Mar-17		13-Mar-17	100%	0%	-33				Zone B1R2 - Complete B2F @ GL 6'-1/G-H
A11550	Zone B1U4 - Complete B2F @ GL 4'-6/F-H	0		15-Mar-17		15-Mar-17	100%	0%	-30				Zone B1U4 - Complete B2F @ GL 4'-6/F-H
A11570	Zone B1T2 - Complete B2F @ GL 4'-5/D-F	0		16-Mar-17		16-Mar-17	100%	0%	-56				Zone B1T2 - Complete B2F @ GL 4'-5/D-F
A11520	Zone B1T3 - Complete B2F @ GL 5'-6/D-G	0		02-May-17		02-May-17	0%	0%	-38				Zone B1T3 - Complete B2F @ GL 5'-6/D-G
Sector G2 Access													
A11690	Zone B1R2 - Complete B2F @ GL 6'-1/G-I	0		13-Mar-17		13-Mar-17	100%	0%	-33				Zone B1R2 - Complete B2F @ GL 6'-1/G-I
A11670	Zone B1R1 - Complete B2F @ GL 6'-1/I-J	0		14-Mar-17		14-Mar-17	100%	0%	-35				Zone B1R1 - Complete B2F @ GL 6'-1/I-J
A11700	Zone B1U4 - Complete B2F @ GL 4'-6/H-I	0		15-Mar-17		15-Mar-17	100%	0%	-30				Zone B1U4 - Complete B2F @ GL 4'-6/H-I
A11680	Zone B1U2 - Complete B2F @ GL 4'-6/I-J	0		20-Mar-17		20-Mar-17	100%	0%	-35				Zone B1U2 - Complete B2F @ GL 4'-6/I-J
Sector G3 Access													
A11610	Zone B1U4 - Complete B2F @ GL 3'-5/F-H	0		15-Mar-17		15-Mar-17	100%	0%	-30				Zone B1U4 - Complete B2F @ GL 3'-5/F-H
A11600	Zone B1U3 - Complete B2F @ GL 1'-3/F-H	0		16-Mar-17		16-Mar-17	100%	0%	-38				Zone B1U3 - Complete B2F @ GL 1'-3/F-H
A11580	Zone B1T1 - Complete B2F @ GL 1'-3/D-F	0		16-Mar-17		16-Mar-17	100%	0%	-35				Zone B1T1 - Complete B2F @ GL 1'-3/D-F
A11590	Zone B1T2 - Complete B2F @ GL 3'-5/D-F	0		16-Mar-17		16-Mar-17	100%	0%	-56				Zone B1T2 - Complete B2F @ GL 3'-5/D-F
Sector G4 Access													
A11660	Zone B1U4 - Complete B2F @ GL 3'-5/H-J	0		15-Mar-17		15-Mar-17	100%	0%	-30				Zone B1U4 - Complete B2F @ GL 3'-5/H-J
A11630	Zone B1U1 - Complete B2F @ GL 1'-4/H-J	0		16-Mar-17		16-Mar-17	100%	0%	-42				Zone B1U1 - Complete B2F @ GL 1'-4/H-J
A11650	Zone B1U3 - Complete B2F @ GL 1'-3/H-J	0		16-Mar-17		16-Mar-17	100%	0%	-38				Zone B1U3 - Complete B2F @ GL 1'-3/H-J
A11640	Zone B1U2 - Complete B2F @ GL 4'/I-J	0		20-Mar-17		20-Mar-17	100%	0%	-35				Zone B1U2 - Complete B2F @ GL 4'/I-J
B1F-GF Access													
Sector C1 Access													
A11920	Zone A3 - Complete B1F @ GL 5-7/A-C	0		24-Feb-17		30-Dec-16 A	0%	100%	57				Zone A3 - Complete B1F @ GL 5-7/A-C
A11930	Zone M - Complete B1F @ GL 7-8/A-C	0		24-Feb-17		21-Jan-17 A	100%	100%	14				Zone M - Complete B1F @ GL 7-8/A-C
A12390	Zone A2 - Complete B1F @ GL 4-6/A-C	0		04-Mar-17		04-Mar-17	0%	0%	-8				Zone A2 - Complete B1F @ GL 4-6/A-C
A11940	Zone E - Complete B1F @ GL 8-9/A-C	0		17-Mar-17		17-Mar-17	100%	0%	-34				Zone E - Complete B1F @ GL 8-9/A-C
Sector C2 Access													
A11960	Zone M - Complete B1F @ GL 7-8/C-D	0		24-Feb-17		24-Feb-17	100%	0%	-20				Zone M - Complete B1F @ GL 7-8/C-D
A12400	Zone A3 - Complete B1F @ GL 5-7/C-E	0		24-Feb-17		24-Feb-17	0%	0%	1				Zone A3 - Complete B1F @ GL 5-7/C-E
A11950	Zone A2 - Complete B1F @ GL 4-5/C-E	0		04-Mar-17		04-Mar-17	0%	0%	-8				Zone A2 - Complete B1F @ GL 4-5/C-E
Sector C3 Access													
A12420	Zone A2 - Complete B1F @ GL 4-5/A-C	0		04-Mar-17		04-Mar-17	0%	0%	-8				Zone A2 - Complete B1F @ GL 4-5/A-C
A11990	Zone A1 - Complete B1F @ GL 2-4/A-C	0		07-Apr-17		07-Apr-17	0%	0%	-42				Zone A1 - Complete B1F @ GL 2-4/A-C
Sector C4 Access													
A12470	Zone A2 - Complete B1F @ GL 4-5/C-E	0		04-Mar-17		04-Mar-17	0%	0%	-8				Zone A2 - Complete B1F @ GL 4-5/C-E
A12010	Zone A4 - Complete B1F @ GL 2-4/E-H	0		27-Mar-17		27-Mar-17	0%	0%	31				Zone A4 - Complete B1F @ GL 2-4/E-H
A12460	Zone A1 - Complete B1F @ GL 2-4/C-E	0		07-Apr-17		07-Apr-17	0%	0%	-42				Zone A1 - Complete B1F @ GL 2-4/C-E
Sector A3 Access													
A12020	Zone E - Complete B1F @ GL 8-11/A-C	0		17-Mar-17		17-Mar-17	100%	0%	-34				Zone E - Complete B1F @ GL 8-11/A-C
Sector D3 Access													
A12110	Zone A4 - Complete B1F @ GL 2-4/F-H	0		27-Mar-17		27-Mar-17	0%	0%	31				Zone A4 - Complete B1F @ GL 2-4/F-H
Sector F1 Access													
A12150	Zone GFT6 - Complete B1F @ GL 4'-6/A-A'	0		10-Jun-17		10-Jun-17	0%	0%	-33				Zone GFT6 - Complete B1F @ GL 4'-6/A-A'
Sector F2 Access													
A12190	Zone GFT4 - Complete B1F @ GL 4'-6/B-D'	0		21-Apr-17		21-Apr-17	0%	0%	-48				Zone GFT4 - Complete B1F @ GL 4'-6/B-D'
A12170	Zone GFT5 - Complete B1F @ GL 4'-6/A-B'	0		27-Apr-17		27-Apr-17	0%	0%	-33				Zone GFT5 - Complete B1F @ GL 4'-6/A-B'
Sector F4 Access													
A12220	Zone GFT5 - Complete B1F @ GL 3'-5/A-B'	0		27-Apr-17		27-Apr-17	0%	0%	-33				Zone GFT5 - Complete B1F @ GL 3'-5/A-B'
A12230	Zone GFT4 - Complete B1F @ GL 2'-6/B-D'	0		15-May-17		15-May-17	0%	0%	-47				Zone GFT4 - Complete B1F @ GL 2'-6/B-D'
Sector G1 Access													
A12240	Zone GFT3 - Complete B1F @ GL 5'-6/D-G'	0		01-Apr-17		01-Apr-17	0%	0%	-35				Zone GFT3 - Complete B1F @ GL 5'-6/D-G'
A12250	Zone GFT2 - Complete B1F @ GL 4'-5/D-F'	0		05-Apr-17		05-Apr-17	0%	0%	-18				Zone GFT2 - Complete B1F @ GL 4'-5/D-F'
A12270	Zone GFU4 - Complete B1F @ GL 4'-6/F-H'	0		05-May-17		05-May-17	0%	0%	-34				Zone GFU4 - Complete B1F @ GL 4'-6/F-H'
A12260	Zone GFR2 - Complete B1F @ GL 5'-1/F-I'	0		02-Jun-17		02-Jun-17	0%	0%	-33				Zone GFR2 - Complete B1F @ GL 5'-1/F-I'
A12660	Zone GFR3 - Complete B1F @ GL 6'-7/E-F'	0		22-Jun-17		22-Jun-17	0%	0%	-34				Zone GFR3 - Complete B1F @ GL 6'-7/E-F'
A12670	Zone GFR4 - Complete B1F @ GL 7'-1/E-F'	0		22-Jun-17		22-Jun-17	0%	0%	-34				Zone GFR4 - Complete B1F @ GL 7'-1/E-F'
Sector G2 Access													
A12290	Zone GFU4 - Complete B1F @ GL 4'-5/H-I'	0		05-May-17		05-May-17	0%	0%	-34				Zone GFU4 - Complete B1F @ GL 4'-5/H-I'
A12300	Zone GFR1 - Complete B1F @ GL 5'-1/I-J'	0		10-May-17		10-May-17	0%	0%	-34				Zone GFR1 - Complete B1F @ GL 5'-1/I-J'
A12280	Zone GFU2 - Complete B1F @ GL 4'-6/I-J'	0		12-May-17		12-May-17	0%	0%	-59				Zone GFU2 - Complete B1F @ GL 4'-6/I-J'
A12310	Zone GFR2 - Complete B1F @ GL 6'-1/F-I'	0		02-Jun-17		02-Jun-17	0%	0%	-33				Zone GFR2 - Complete B1F @ GL 6'-1/F-I'
Sector G3 Access													
A12330	Zone GFT2 - Complete B1F @ GL 3'-5/D-F'	0		05-Apr-17		05-Apr-17	0%	0%	-18				Zone GFT2 - Complete B1F @ GL 3'-5/D-F'
A12340	Zone GFU3 - Complete B1F @ GL 1'-3/F-H'	0		28-Apr-17		28-Apr-17	0%	0%	-34				Zone GFU3 - Complete B1F @ GL 1'-3/F-H'
A12320	Zone GFT1 - Complete B1F @ GL 1'-3/D-F'	0		05-May-17		05-May-17	0%	0%	-37				Zone GFT1 - Complete B1F @ GL 1'-3/D-F'
A12350	Zone GFU4 - Complete B1F @ GL 3'-5/F-H'	0		05-May-17		05-May-17	0%	0%	-34				Zone GFU4 - Complete B1F @ GL 3'-5/F-H'

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
A20355	Sector A	0		24-Feb-17	24-Feb-17	100%	0%	0%	-22	A20355	Sector A			
A20410	Sector G	0		01-Apr-17	01-Apr-17	0%	0%	0%	-35		A20410	Sector G		
A20400	Sector F	0		03-Apr-17	03-Apr-17	0%	0%	0%	-25		A20400	Sector F		
B1/F														
First Access														
A20450	Sector C	0		07-Apr-17	07-Apr-17	0%	0%	0%	-41		A20450	Sector C		
A20470	Sector G	0		23-May-17	23-May-17	0%	0%	0%	-53		A20470	Sector G		
A20480	Sector F	0		10-Jun-17	10-Jun-17	0%	0%	0%	-32		A20480	Sector F		
LG/F														
First Access														
A20530	Sector F	0		27-Apr-17	27-Apr-17	0%	0%	0%	-29		A20530	Sector F		
A20520	Sector G	0		12-May-17	12-May-17	0%	0%	0%	-53		A20520	Sector G		
M+ Podium														
G/F														
A20550	Sector B	0		28-Apr-17	28-Apr-17	100%	0%	0%	-70		A20550	Sector B		
1/F & 1M/F														
A20590	Sector C	0		12-May-17	12-May-17	0%	0%	0%	-35		A20590	Sector C		
3/F														
A20700	Sector A, B, C & D - External Area	0		24-Feb-17	24-Feb-17	100%	0%	0%	-63		A20700	Sector A, B, C & D - External Area		
CSF														
Structure Completion Preparation for Builders' Work Access														
A23720	G/F Curing & Falseworks Stripping	30	08-May-17	08-Jun-17	08-May-17	08-Jun-17	0%	0%	-45		A23720	G/F Curing & Falseworks Stripping		
A23730	1/F Curing & Falseworks Stripping	30	01-Jun-17	02-Jul-17	01-Jun-17	02-Jul-17	0%	0%	-44		A23730	1/F Curing & Falseworks Stripping		
A23740	2/F Curing & Falseworks Stripping	30	15-Jun-17	16-Jul-17	15-Jun-17	16-Jul-17	0%	0%	-44		A23740	2/F Curing & Falseworks Stripping		
A23750	3/F Curing & Falseworks Stripping	30	27-Jun-17	28-Jul-17	27-Jun-17	28-Jul-17	0%	0%	-44		A23750	3/F Curing & Falseworks Stripping		
RDE														
Structure Completion Preparation for Builders' Work Access														
A21080	G/F Curing & Falseworks Stripping	30	04-May-17	03-Jun-17	04-May-17	03-Jun-17	0%	0%	-29		A21080	G/F Curing & Falseworks Stripping		
A21090	1/F Curing & Falseworks Stripping	30	27-May-17	26-Jun-17	27-May-17	26-Jun-17	0%	0%	-28		A21090	1/F Curing & Falseworks Stripping		
A21100	2/F Curing & Falseworks Stripping	30	18-Jun-17	18-Jul-17	18-Jun-17	18-Jul-17	0%	0%	-28		A21100	2/F Curing & Falseworks Stripping		
Construction Milestones														
AB10000	Instructed Commencement of works for M+ Podium ABWF & Fit-out work	0	24-Feb-17		24-Feb-17*		100%	0%	-28		AB10000	Instructed Commencement of works for M+ Podium ABWF & Fit-out work		
ABWF & BS Pre-Construction Works														
AB10070	Shop drawings Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	16-Jul-17	65.24%	36%	-61		AB10070	Shop drawings Submission & Approval		
AB10080	Method Statement & ITP Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	16-Jul-17	65.24%	36%	-61		AB10080	Method Statement & ITP Submission & Approval		
AB10090	Materials Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	16-Jul-17	65.24%	36%	-61		AB10090	Materials Submission & Approval		
Long Lead Materials Procurement & Delivery														
AB10100	Others	270	24-Feb-17	01-Dec-17	24-Feb-17	01-Dec-17	17.04%	0%	-46		AB10100	Others		
SPS Materials														
AB51370	Davit System	83	24-Feb-17	23-May-17	24-Feb-17*	23-May-17	30.12%	0%	-25		AB51370	Davit System		
AB51380	GRP Cover	83	24-Feb-17	23-May-17	24-Feb-17*	23-May-17	30.12%	0%	-25		AB51380	GRP Cover		
AB51390	Fire/ Security Shutters	43	24-Feb-17	08-Apr-17	24-Feb-17*	08-Apr-17	41.86%	0%	-18		AB51390	Fire/ Security Shutters		
AB51400	Metal Door	43	24-Feb-17	08-Apr-17	24-Feb-17*	08-Apr-17	41.86%	0%	-18		AB51400	Metal Door		
AB51470	Louwer	72	24-Feb-17	12-May-17	24-Feb-17*	12-May-17	43.06%	0%	-31		AB51470	Louwer		
ABWF & Building Services Installation														
Interfacing - Take Over Zone Areas Access														
M+ Basement														
B2/F														
First Access														
AB1011	Sector B	0	24-Feb-17		24-Feb-17*		100%	0%	-63		AB1011	Sector B		
AB1011	Sector C	0	24-Feb-17		24-Feb-17*		100%	0%	-25		AB1011	Sector C		
AB1011	Sector D	0	24-Feb-17		24-Feb-17*		100%	0%	-25		AB1011	Sector D		
AB1011	Sector A	0	24-Feb-17		24-Feb-17*		100%	0%	-39		AB1011	Sector A		
AB1011	Sector G	0	24-Feb-17		24-Feb-17*		100%	0%	-11		AB1011	Sector G		
AB1021	Sector F	0	09-Mar-17		09-Mar-17*		0%	0%	0		AB1021	Sector F		
B1/F														
First Access														
AB1022	Sector G	0	27-Feb-17		27-Feb-17*		0%	0%	0		AB1022	Sector G		
AB1022	Sector F	0	25-Mar-17		25-Mar-17*		0%	0%	0		AB1022	Sector F		
LG/F														
AB10300	Sector G	0	27-Feb-17		27-Feb-17*		0%	0%	0		AB10300	Sector G		
AB10310	Sector F	0	25-Mar-17		25-Mar-17*		0%	0%	0		AB10310	Sector F		
M+ Podium														
G/F														
AB10340	Sector B	0	24-Feb-17		24-Feb-17*		100%	0%	-11		AB10340	Sector B		
AB10330	Sector C	0	23-May-17		23-May-17*		0%	0%	0		AB10330	Sector C		
1/F & 1M/F														
AB10380	Sector B	0	01-Mar-17		01-Mar-17*		0%	0%	0		AB10380	Sector B		
AB10370	Sector C	0	31-Mar-17		31-Mar-17*		0%	0%	0		AB10370	Sector C		
SPS														
AB11230	B2/F	0	01-Mar-17		01-Mar-17*		0%	0%	0		AB11230	B2/F		
AB11240	B1/F	0	01-Mar-17		01-Mar-17*		0%	0%	0		AB11240	B1/F		
AB11250	R/F	0	01-Mar-17		01-Mar-17*		0%	0%	0		AB11250	R/F		
M+ Basement ABWF & BS Installation														
B2/F - Sector A														
Tanks														
M+ Sprinkler Water Tank														
AB135	Waterproofing & water test	12	24-Feb-17	07-Mar-17	24-Feb-17	07-Mar-17	100%	0%	-22		AB135	Waterproofing & water test		
AB136	Plastering work (inside tank)	10	08-Mar-17	17-Mar-17	08-Mar-17	17-Mar-17	100%	0%	-22		AB136	Plastering work (inside tank)		
AB136	Wall & floor tiling	14	18-Mar-17	31-Mar-17	18-Mar-17	31-Mar-17	0%	0%	-22		AB136	Wall & floor tiling		
AB136	Application of sealer on soffit (outside tank)	7	01-Apr-17	08-Apr-17	01-Apr-17	08-Apr-17	0%	0%	-22		AB136	Application of sealer on soffit (outside tank)		
AB136	Cat ladder	7	09-Apr-17	18-Apr-17	09-Apr-17	18-Apr-17	0%	0%	-22		AB136	Cat ladder		

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
AB136	Hatch cover	7	19-Apr-17	25-Apr-17	19-Apr-17	25-Apr-17	0%	0%	-22						
M+ FS Water Tank															
AB136	Waterproofing & water test	12	18-Mar-17	29-Mar-17	18-Mar-17	29-Mar-17	0%	0%	-22						
AB136	Plastering work (inside tank)	10	30-Mar-17	09-Apr-17	30-Mar-17	09-Apr-17	0%	0%	-22						
AB136	Wall & floor tiling	14	10-Apr-17	26-Apr-17	10-Apr-17	26-Apr-17	0%	0%	-22						
AB136	Application of sealer on soffit (outside tank)	7	27-Apr-17	05-May-17	27-Apr-17	05-May-17	0%	0%	-22						
AB137	Cat ladder	7	06-May-17	12-May-17	06-May-17	12-May-17	0%	0%	-22						
AB137	Hatch cover	7	13-May-17	19-May-17	13-May-17	19-May-17	0%	0%	-22						
M+ IR Tank															
AB137	Waterproofing & water test	12	10-Apr-17	24-Apr-17	10-Apr-17	24-Apr-17	0%	0%	-22						
AB137	Plastering work (inside tank)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-22						
AB137	Wall & floor tiling	14	07-May-17	20-May-17	07-May-17	20-May-17	0%	0%	-22						
AB137	Application of sealer on soffit (outside tank)	7	21-May-17	27-May-17	21-May-17	27-May-17	0%	0%	-22						
AB137	Cat ladder	7	28-May-17	04-Jun-17	28-May-17	04-Jun-17	0%	0%	-22						
AB137	Hatch cover	7	05-Jun-17	11-Jun-17	05-Jun-17	11-Jun-17	0%	0%	-22						
Rain Water Retention Tank															
AB138	Waterproofing & water test	12	07-May-17	18-May-17	07-May-17	18-May-17	0%	0%	-22						
AB138	Plastering work (inside tank)	10	19-May-17	28-May-17	19-May-17	28-May-17	0%	0%	-22						
AB138	Wall & floor tiling	14	29-May-17	12-Jun-17	29-May-17	12-Jun-17	0%	0%	-22						
AB138	Application of sealer on soffit (outside tank)	7	13-Jun-17	19-Jun-17	13-Jun-17	19-Jun-17	0%	0%	-22						
Plantrooms															
FS Pump Room															
Builders' Work															
AB13	Concrete plinth	5	29-Jun-17	04-Jul-17	29-Jun-17	04-Jul-17	0%	0%	-39						
General Builders' Work															
AB13320	Steel Post	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	100%	0%	-39						
AB13330	Blockwall	20	10-Mar-17	29-Mar-17	10-Mar-17	29-Mar-17	100%	0%	-39						
AB13340	Wall Plastering	14	29-Mar-17	29-Mar-17	29-Mar-17	13-Apr-17	38.57%	0%	-39						
AB13350	Floor Screeding	7	13-Apr-17	23-Apr-17	13-Apr-17	23-Apr-17	0%	0%	-39						
AB13360	Drywall (MEP consealed items, close up panel)	14	15-Jun-17	28-Jun-17	15-Jun-17	28-Jun-17	0%	0%	-39						
General BS Installation															
Electrical Systems															
AB139	MEP 1st fix - B2F Sector A	30	29-Jun-17	29-Jul-17	29-Jun-17	29-Jul-17	0%	0%	-39						
Plumbing & Drainage															
AB520	P&D 1st fix - B2F Sector A	30	29-Jun-17	29-Jul-17	29-Jun-17	29-Jul-17	0%	0%	-39						
FS System															
AB520	FS 1st fix - B2F Sector A	30	29-Jun-17	29-Jul-17	29-Jun-17	29-Jul-17	0%	0%	-39						
HVAC System															
AB521	HVAC 1st fix - B2F Sector A	60	29-Jun-17	28-Aug-17	29-Jun-17	28-Aug-17	0%	0%	-39						
B2/F - Sector C															
Plantrooms															
SH Water Tank/ Street Hydrant Tank															
AB119	Waterproofing & water test	12	25-Apr-17	08-May-17	25-Apr-17	08-May-17	0%	0%	-22						
AB119	Plastering work (inside tank)	10	09-May-17	18-May-17	09-May-17	18-May-17	0%	0%	-22						
AB119	Wall & floor tiling	14	19-May-17	02-Jun-17	19-May-17	02-Jun-17	0%	0%	-22						
AB119	Application of sealer on soffit (outside tank)	7	03-Jun-17	09-Jun-17	03-Jun-17	09-Jun-17	0%	0%	-22						
AB119	Cat ladder	7	10-Jun-17	16-Jun-17	10-Jun-17	16-Jun-17	0%	0%	-22						
Grease Trap Room for Podium															
Builders' Work															
AB11f	Concrete plinth & waterproofing works	12	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-32						
AB11f	Floor Screeding	7	01-Jun-17	07-Jun-17	01-Jun-17	07-Jun-17	0%	0%	-38						
AB11f	Wall rendering	7	08-Jun-17	14-Jun-17	08-Jun-17	14-Jun-17	0%	0%	-38						
AB11f	Sealer on ceiling soffit & application of epoxy paint on wall	7	15-Jun-17	21-Jun-17	15-Jun-17	21-Jun-17	0%	0%	-38						
M+ Water Pump Room															
Builders' Work															
AB11f	Concrete plinth & waterproofing works	12	08-Jun-17	19-Jun-17	08-Jun-17	19-Jun-17	0%	0%	-38						
AB11f	Floor Screeding	7	20-Jun-17	26-Jun-17	20-Jun-17	26-Jun-17	0%	0%	-38						
AB11f	Wall Rendering	7	27-Jun-17	04-Jul-17	27-Jun-17	04-Jul-17	0%	0%	-38						
ICT Room															
Builders' Work															
AB12	Blockwall	10	10-Jun-17	19-Jun-17	10-Jun-17	19-Jun-17	0%	0%	-22						
Security Control Room															
Builders' Work															
AB11f	Blockwall	10	03-Jun-17	12-Jun-17	03-Jun-17	12-Jun-17	0%	0%	-22						
AB11f	Plastering & screeding	5	13-Jun-17	17-Jun-17	13-Jun-17	17-Jun-17	0%	0%	-22						
General Builders' Work															
AB11490	Steel Post	10	10-Mar-17	19-Mar-17	10-Mar-17	19-Mar-17	100%	0%	-39						
AB11500	Blockwall	14	13-Mar-17	26-Mar-17	13-Mar-17	26-Mar-17	100%	0%	-39						
AB11510	Wall Plastering	24	27-Mar-17	27-Mar-17	23-Apr-17	23-Apr-17	33.33%	0%	-39						
AB11520	Floor Screeding	28	16-Apr-17	16-May-17	16-Apr-17	16-May-17	0%	0%	-39						
AB11540	Drywall (MEP consealed items, close up panel)	28	17-May-17	14-Jun-17	17-May-17	14-Jun-17	0%	0%	-39						
General BS Installation															
Electrical System															
AB522	MEP 1st fix - B2F Sector C	30	15-Jun-17	15-Jul-17	15-Jun-17	15-Jul-17	0%	0%	-39						
Plumbing & Drainage															
AB523	P&D 1st fix - B2F Sector C	30	15-Jun-17	15-Jul-17	15-Jun-17	15-Jul-17	0%	0%	-39						
FS System															
AB523	FS 1st fix - B2F Sector C	30	15-Jun-17	15-Jul-17	15-Jun-17	15-Jul-17	0%	0%	-39						
HVAC System															
AB523	HVAC 1st fix - B2F Sector C	60	15-Jun-17	14-Aug-17	15-Jun-17	14-Aug-17	0%	0%	-39						
B2/F - Sector D															
MEP Plantrooms															
ELV (First Access Areas)															

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
Builders' Works															
AB52	Steel Post	3	24-Feb-17	26-Feb-17	24-Feb-17	26-Feb-17	0%	0%	58		AB52400				Steel Post
AB52	Blockwall	5	27-Feb-17	03-Mar-17	27-Feb-17	03-Mar-17	0%	0%	58		AB52410				Blockwall
AB52	Wall Plastering	7	04-Mar-17	10-Mar-17	04-Mar-17	10-Mar-17	0%	0%	58		AB52420				Wall Plastering
AB52	Floor Screeding	7	11-Mar-17	17-Mar-17	11-Mar-17	17-Mar-17	0%	0%	58		AB52430				Floor Screeding
AB52	Sealer on ceiling soffit & application of epoxy paint on wall	3	18-Mar-17	20-Mar-17	18-Mar-17	20-Mar-17	0%	0%	58		AB52440				
BS Installation															
AB12	MEP 2nd fix	14	21-Mar-17	03-Apr-17	21-Mar-17	03-Apr-17	0%	0%	58						
AB12	Install ELV Switchboard	60	05-Apr-17	09-Jun-17	05-Apr-17	09-Jun-17	0%	0%	58						
General Builders' Work															
AB12770	Steel Post	7	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	0%	0%	58		AB12770				Steel Post
AB12780	Blockwall	10	03-Mar-17	12-Mar-17	03-Mar-17	12-Mar-17	0%	0%	58		AB12780				Blockwall
AB12790	Wall Plastering	14	12-Mar-17	26-Mar-17	12-Mar-17	26-Mar-17	0%	0%	58		AB12790				
AB12800	Floor Screeding	14	26-Mar-17	10-Apr-17	26-Mar-17	10-Apr-17	0%	0%	58		AB12800				
B2/F - Sector F															
General Builder's Work															
AB15860	Steel Post	7	10-Apr-17	19-Apr-17	10-Apr-17	19-Apr-17	0%	0%	-30		AB15860				Steel Post
AB15870	Blockwall	10	20-Apr-17	29-Apr-17	20-Apr-17	29-Apr-17	0%	0%	-30		AB15870				Blockwall
AB15880	Wall Plastering	14	29-Apr-17	15-May-17	29-Apr-17	15-May-17	0%	0%	-30		AB15880				Wall Plastering
AB15890	Floor Screeding	28	08-May-17	06-Jun-17	08-May-17	06-Jun-17	0%	0%	-30		AB15890				
AB15900	Drywall (MEP consealed items, close up panel)	28	06-Jun-17	05-Jul-17	06-Jun-17	05-Jul-17	0%	0%	-30		AB15900				
General BS Installation															
Electrical System															
AB526	MEP 1st fix - B2F Sector F	30	06-Jun-17	07-Jul-17	06-Jun-17	07-Jul-17	0%	0%	-30						AB52680
Plumbing & Drainage															
AB527	P&D 1st fix - B2F Sector F	30	06-Jun-17	07-Jul-17	06-Jun-17	07-Jul-17	0%	0%	-30						AB52710
FS System															
AB527	FS 1st fix - B2F Sector F	30	06-Jun-17	07-Jul-17	06-Jun-17	07-Jul-17	0%	0%	-30						AB52740
HVAC System															
AB527	HVAC 1st fix - B2F Sector F	60	06-Jun-17	06-Aug-17	06-Jun-17	06-Aug-17	0%	0%	-30						AB52770
B2/F - Sector G															
Plantrooms															
RDE Potable Water Tank															
AB143	Waterproofing works & water test	12	13-May-17	25-May-17	13-May-17	25-May-17	0%	0%	-35						AB14300
AB143	Plastering work (inside tank)	10	25-May-17	05-Jun-17	25-May-17	05-Jun-17	0%	0%	-35						AB14310
AB143	Wall & floor tiling	14	05-Jun-17	19-Jun-17	05-Jun-17	19-Jun-17	0%	0%	-35						AB14320
AB143	Application of sealer on soffit (outside tank)	7	19-Jun-17	26-Jun-17	19-Jun-17	26-Jun-17	0%	0%	-35						AB14330
AB143	Cat ladder	7	26-Jun-17	04-Jul-17	26-Jun-17	04-Jul-17	0%	0%	-35						AB14340
Heat Exchanger Room															
Builders' Work															
AB14	Concrete plinth and waterproofing works	12	22-Apr-17	06-May-17	22-Apr-17	06-May-17	0%	0%	-35		AB14220				Concrete plinth and water
AB14	Floor Screeding & wall rendering	7	06-May-17	13-May-17	06-May-17	13-May-17	0%	0%	-35		AB14230				Floor Screeding
AB14	Sealer on ceiling soffit & application of epoxy paint on wall	14	13-May-17	27-May-17	13-May-17	27-May-17	0%	0%	-35		AB14240				
BS Installation															
AB14	Heat Exchanger Room - MEP 2nd fix	15	27-May-17	12-Jun-17	27-May-17	12-Jun-17	0%	0%	-35						AB14250
AB14	Install heat exchanger	30	12-Jun-17	13-Jul-17	12-Jun-17	13-Jul-17	0%	0%	-35						AB14260
ELE Room															
Builders' Work															
AB14	Sealer on ceiling soffit & application of epoxy paint on wall	7	26-Jun-17	04-Jul-17	26-Jun-17	04-Jul-17	0%	0%	-35						AB14370
General Builders' Work															
AB14170	Steel Post	7	02-Apr-17	09-Apr-17	02-Apr-17	09-Apr-17	0%	0%	-35		AB14170				Steel Post
AB14180	Blockwall	10	10-Apr-17	22-Apr-17	10-Apr-17	22-Apr-17	0%	0%	-35		AB14180				Blockwall
AB14190	Wall Plastering	18	22-Apr-17	12-May-17	22-Apr-17	12-May-17	0%	0%	-35		AB14190				Wall Plastering
AB14200	Floor Screeding	7	12-May-17	19-May-17	12-May-17	19-May-17	0%	0%	-35		AB14200				Floor Screeding
AB14210	Drywall (MEP consealed items, close up panel)	14	19-May-17	03-Jun-17	19-May-17	03-Jun-17	0%	0%	-35		AB14210				
General BS Installation															
Electrical System															
AB528	MEP 1st fix - B2F Sector G	30	19-May-17	19-Jun-17	19-May-17	19-Jun-17	0%	0%	-35						AB52800
AB528	MEP 2nd fix - B2F Sector G	45	19-Jun-17	04-Aug-17	19-Jun-17	04-Aug-17	0%	0%	-35						AB52810
Plumbing & Drainage															
AB528	P&D 1st fix - B2F Sector G	30	19-May-17	19-Jun-17	19-May-17	19-Jun-17	0%	0%	-35						AB52830
AB528	P&D 2nd fix - B2F Sector G	45	19-Jun-17	04-Aug-17	19-Jun-17	04-Aug-17	0%	0%	-35						AB52840
FS System															
AB528	FS 1st fix - B2F Sector G	30	19-May-17	19-Jun-17	19-May-17	19-Jun-17	0%	0%	-35						AB52860
AB528	FS 2nd fix - B2F Sector G	45	19-Jun-17	04-Aug-17	19-Jun-17	04-Aug-17	0%	0%	-35						AB52870
HVAC System															
AB528	HVAC 1st fix - B2F Sector G	60	19-May-17	20-Jul-17	19-May-17	20-Jul-17	0%	0%	-35						AB52890
B1/F - Sector C															
Plantrooms															
Transformer Room B															
Builders' Work															
AB16	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41		AB16680				Construct plinth
AB16	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41		AB16690				Wall rendering
AB16	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41		AB16700				Wall tiling (1.5m high)
AB16	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41		AB16710				Floor screeding
AB16	Installation of cable trench cover	10	11-May-17	20-May-17	11-May-17	20-May-17	0%	0%	-41		AB16720				Inst
AB16	Sealer on ceiling soffit & application of epoxy paint on wall	6	21-May-17	26-May-17	21-May-17	26-May-17	0%	0%	-41		AB16730				
BS Installation															
AB16	Transformer Room B - MEP 2nd fix	14	27-May-17	10-Jun-17	27-May-17	10-Jun-17	0%	0%	-41						AB16740
AB16	Inspection by CLP	14	11-Jun-17	24-Jun-17	11-Jun-17	24-Jun-17	0%	0%	-41						AB16750
AB53	H/O TX Room B to CLP	0	25-Jun-17	25-Jun-17	25-Jun-17	25-Jun-17	0%	0%	-41						AB53500
AB53	CLP Installation for TX Room B	60	25-Jun-17	24-Aug-17	25-Jun-17	24-Aug-17	0%	0%	-41						AB53510

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
Transformer Room A														
Builders' Work														
AB16i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB16i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB16i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB16i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB16i	Installation of cable trench cover	10	11-May-17	20-May-17	11-May-17	20-May-17	0%	0%	-41					
AB16i	Sealer on ceiling soffit & application of epoxy paint on wall	6	21-May-17	26-May-17	21-May-17	26-May-17	0%	0%	-41					
BS Installation														
AB16i	Transformer Room A - MEP 2nd fix	14	27-May-17	10-Jun-17	27-May-17	10-Jun-17	0%	0%	-41					
AB16i	Inspection by CLP	14	11-Jun-17	24-Jun-17	11-Jun-17	24-Jun-17	0%	0%	-41					
AB53i	H/O TX Room A to CLP	0	25-Jun-17		25-Jun-17		0%	0%	-41					
AB53i	CLP Installation for TX Room A	60	25-Jun-17	24-Aug-17	25-Jun-17	24-Aug-17	0%	0%	-41					
LV Switch Room 1 & 2														
Builders' Work														
AB16i	Construction plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB16i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB16i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB16i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB16i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB16i	LV Switch Room 1 & 2 - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB16i	LV Switch Room 1 & 2 - Main Switch Board 1 & 2 Site Test	8	01-Jun-17	08-Jun-17	01-Jun-17	08-Jun-17	0%	0%	-41					
AB53i	LV Switch Room 1 & 2 - Install Main Switch Board 1 & 2	60	09-Jun-17	08-Aug-17	09-Jun-17	08-Aug-17	0%	0%	-41					
CBS Room														
Builder's Work														
AB16i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB16i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB16i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB17i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB17i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB17i	CBS Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB17i	CBS Room - CBS Installation & Termination	60	01-Jun-17	31-Jul-17	01-Jun-17	31-Jul-17	0%	0%	-41					
Main I.T. Room														
Builder's Work														
AB53i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB53i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB53i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB53i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB53i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB17i	Main I.T. Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB17i	Main I.T. Room - MEP Final fix	14	01-Jun-17	14-Jun-17	01-Jun-17	14-Jun-17	0%	0%	-41					
Final Finishes														
AB17i	Final coat of paint on wall	3	15-Jun-17	17-Jun-17	15-Jun-17	17-Jun-17	0%	0%	-41					
TBE														
Builder's Work														
AB53i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB53i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB53i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB53i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB53i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB17i	TBE Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB17i	TBE Room - MEP final fix	14	01-Jun-17	14-Jun-17	01-Jun-17	14-Jun-17	0%	0%	-41					
Final Finishes														
AB17i	Final coat of paint on wall	3	15-Jun-17	17-Jun-17	15-Jun-17	17-Jun-17	0%	0%	-41					
AB17i	Sealer on floor	3	18-Jun-17	20-Jun-17	18-Jun-17	20-Jun-17	0%	0%	-41					
ELV														
Builder's Work														
AB53i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB53i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB53i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB53i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB53i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB17i	ELV Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB17i	ELV Room - Install ELV system	30	01-Jun-17	30-Jun-17	01-Jun-17	30-Jun-17	0%	0%	-41					
Final Finishes														
AB17i	Final coat of paint on ceiling & wall	3	02-Jul-17	04-Jul-17	02-Jul-17	04-Jul-17	0%	0%	-41					
AB17i	Sealer on floor	3	05-Jul-17	07-Jul-17	05-Jul-17	07-Jul-17	0%	0%	-41					
ICT Riser														
Builder's Work														
AB53i	Construct plinth	5	08-Apr-17	12-Apr-17	08-Apr-17	12-Apr-17	0%	0%	-41					
AB53i	Wall rendering	9	13-Apr-17	24-Apr-17	13-Apr-17	24-Apr-17	0%	0%	-41					
AB53i	Wall tiling (1.5m high)	10	25-Apr-17	06-May-17	25-Apr-17	06-May-17	0%	0%	-41					
AB53i	Floor screeding	4	07-May-17	10-May-17	07-May-17	10-May-17	0%	0%	-41					
AB53i	Sealer on ceiling soffit & application of epoxy paint on wall	6	11-May-17	16-May-17	11-May-17	16-May-17	0%	0%	-41					
BS Installation														
AB17i	ICT Riser - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	-41					
AB17i	ICT Riser - MEP final fix	14	01-Jun-17	14-Jun-17	01-Jun-17	14-Jun-17	0%	0%	-41					

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

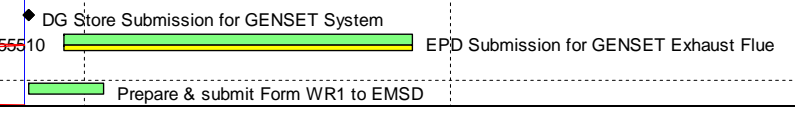
Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
Final Finishes															
AB17:	Final coat of paint on wall	3	15-Jun-17	17-Jun-17	15-Jun-17	17-Jun-17	0%	0%	-41					AB17270	
AB17:	Sealer on floor	3	18-Jun-17	20-Jun-17	18-Jun-17	20-Jun-17	0%	0%	-41					AB17280	
B1/F - Sector F															
General Builders' Work															
AB18650	Steel Post	10	11-Jun-17	20-Jun-17	11-Jun-17	20-Jun-17	0%	0%	-32					AB18650	
AB18660	Blockwall	14	21-Jun-17	05-Jul-17	21-Jun-17	05-Jul-17	0%	0%	-32					AB18660	
Plantrooms															
Generator & Fuel Tanks															
Builders' Work															
AB54:	Waterproofing & water test	12	11-Jun-17	22-Jun-17	11-Jun-17	22-Jun-17	0%	0%	-32					AB54060	
AB54:	Plastering work (inside tank)	10	23-Jun-17	03-Jul-17	23-Jun-17	03-Jul-17	0%	0%	-32					AB54070	
Oil Pump Room & Day Tanks															
Builder's Work															
AB54:	Waterproofing & water test	12	11-Jun-17	22-Jun-17	11-Jun-17	22-Jun-17	0%	0%	-32					AB54120	
AB54:	Plastering work (inside tank)	10	23-Jun-17	03-Jul-17	23-Jun-17	03-Jul-17	0%	0%	-32					AB54130	
B1/F - Sector G															
Plantrooms															
RDE Transformer Room															
Builders' Work															
AB18:	Construct plinth	5	24-May-17	28-May-17	24-May-17	28-May-17	0%	0%	-53					AB18060	
AB18:	Wall rendering	8	29-May-17	06-Jun-17	29-May-17	06-Jun-17	0%	0%	-53					AB18070	
AB18:	Wall tiling (1.5m high)	10	07-Jun-17	16-Jun-17	07-Jun-17	16-Jun-17	0%	0%	-53					AB18080	
AB18:	Floor screeding	8	17-Jun-17	24-Jun-17	17-Jun-17	24-Jun-17	0%	0%	-53					AB18090	
AB18:	Installation of cable trench cover	4	25-Jun-17	28-Jun-17	25-Jun-17	28-Jun-17	0%	0%	-53					AB18100	
AB18:	Sealer on ceiling soffit & application of epoxy paint on wall	6	29-Jun-17	05-Jul-17	29-Jun-17	05-Jul-17	0%	0%	-53					AB18110	
BS Installation															
AB18:	RDE Transformer Room - MEP 2nd fix	14	06-Jul-17	19-Jul-17	06-Jul-17	19-Jul-17	0%	0%	-53					AB18120	
LV Switch Room															
Builder's Work															
AB18:	Construct plinth	5	24-May-17	28-May-17	24-May-17	28-May-17	0%	0%	-53					AB18160	
AB18:	Wall rendering	9	29-May-17	07-Jun-17	29-May-17	07-Jun-17	0%	0%	-53					AB18170	
AB18:	Wall tiling (1.5m high)	10	08-Jun-17	17-Jun-17	08-Jun-17	17-Jun-17	0%	0%	-53					AB18180	
AB18:	Floor screeding	4	18-Jun-17	21-Jun-17	18-Jun-17	21-Jun-17	0%	0%	-53					AB18190	
AB18:	Sealer on ceiling soffit & application of epoxy paint on wall	7	22-Jun-17	28-Jun-17	22-Jun-17	28-Jun-17	0%	0%	-53					AB18200	
BS Installation															
AB18:	RDE LV Switch Room - MEP 2nd fix	14	29-Jun-17	13-Jul-17	29-Jun-17	13-Jul-17	0%	0%	-53					AB18210	
AB18:	RDE LV Switch Room - Site test for LV Switchboard	8	14-Jul-17	21-Jul-17	14-Jul-17	21-Jul-17	0%	0%	-53					AB18220	
ELV Room															
Builder's Work															
AB18:	Sealer on ceiling soffit & on wall	7	10-May-17	16-May-17	10-May-17	16-May-17	0%	0%	0					AB18370	Sealer on
BS Installation															
AB18:	ELV Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	0					AB18380	
Carriageway SEF Room															
Builders' Work															
AB18:	Sealer on ceiling soffit & on wall	7	10-May-17	16-May-17	10-May-17	16-May-17	0%	0%	0					AB18250	Sealer on
BS Installation															
AB18:	Carriageway SEF Room - MEP 2nd fix	14	17-May-17	31-May-17	17-May-17	31-May-17	0%	0%	0					AB18260	
RDE ELE Room & Lobby															
Builders' Work															
AB18:	Sealer on ceiling soffit & on wall	7	17-May-17	23-May-17	17-May-17	23-May-17	0%	0%	0					AB18310	
ICT															
Builders' Work															
AB18:	Sealer on ceiling soffit & on wall	7	17-May-17	23-May-17	17-May-17	23-May-17	0%	0%	0					AB18430	
General Builders' Work															
AB18020	Steel Post	10	27-Feb-17	08-Mar-17	27-Feb-17	08-Mar-17	0%	0%	0					AB18020	Steel Post
AB18030	Blockwall	21	09-Mar-17	29-Mar-17	09-Mar-17	29-Mar-17	0%	0%	0					AB18030	Blockwall
AB18040	Wall Plastering	21	30-Mar-17	23-Apr-17	30-Mar-17	23-Apr-17	0%	0%	0					AB18040	Wall Plastering
AB18050	Floor Screeding	14	24-Apr-17	09-May-17	24-Apr-17	09-May-17	0%	0%	0					AB18050	Floor Screeding
General BS Installation															
Electrical System															
AB541:	MEP 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	30-Mar-17	04-May-17	0%	0%	0					AB54180	MEP 1st fix - LGF Sector G
AB541:	MEP 2nd fix - LGF Sector G	45	05-May-17	19-Jun-17	05-May-17	19-Jun-17	0%	0%	0					AB54190	
Plumbing & Drainage															
AB542:	P&D 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	30-Mar-17	04-May-17	0%	0%	0					AB54210	P&D 1st fix - LGF Sector G
AB542:	P&D 2nd fix - LGF Sector G	45	05-May-17	19-Jun-17	05-May-17	19-Jun-17	0%	0%	0					AB54220	
FS System															
AB542:	FS 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	30-Mar-17	04-May-17	0%	0%	0					AB54240	FS 1st fix - LGF Sector G
AB542:	FS 2nd fix - LGF Sector G	45	05-May-17	19-Jun-17	05-May-17	19-Jun-17	0%	0%	0					AB54250	
HVAC System															
AB542:	HVAC 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	30-Mar-17	04-May-17	0%	0%	0					AB54270	HVAC 1st fix - LGF Sector G
AB542:	HVAC 2nd fix - LGF Sector G	45	05-May-17	19-Jun-17	05-May-17	19-Jun-17	0%	0%	0					AB54280	
LG/F - Sector F															
General Builders' Work															
AB22530	Steel Post	14	28-Apr-17	13-May-17	28-Apr-17	13-May-17	0%	0%	-29					AB22530	Steel Post
AB22540	Blockwall	14	14-May-17	27-May-17	14-May-17	27-May-17	0%	0%	-29					AB22540	
AB22550	Wall Plastering	14	28-May-17	11-Jun-17	28-May-17	11-Jun-17	0%	0%	-29					AB22550	
AB22560	Floor Screeding	21	12-Jun-17	03-Jul-17	12-Jun-17	03-Jul-17	0%	0%	-29					AB22560	
General BS Installation															
Electrical System															
AB543:	MEP 1st fix - LGF Sector F	30	28-May-17	27-Jun-17	28-May-17	27-Jun-17	0%	0%	-29					AB54330	
Plumbing & Drainage															
AB543:	P&D 1st fix - LGF Sector F	30	28-May-17	27-Jun-17	28-May-17	27-Jun-17	0%	0%	-29					AB54360	

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Feb 17	Mar 18	Apr 19	May 20		
FS System															
AB543	FS 1st fix - LGF Sector F	30	28-May-17	27-Jun-17	28-May-17	27-Jun-17	0%	0%	-29					AB54390	
HVAC System															
AB544	HVAC 1st fix - LGF Sector F	30	28-May-17	27-Jun-17	28-May-17	27-Jun-17	0%	0%	-29					AB54420	
LG/F - Sector G															
General Builders' Work															
AB21990	Steel Post	14	13-May-17	26-May-17	13-May-17	26-May-17	0%	0%	-53		AB21990				
AB22000	Blockwall	14	27-May-17	10-Jun-17	27-May-17	10-Jun-17	0%	0%	-53			AB22000			
AB22010	Wall Plastering	14	11-Jun-17	24-Jun-17	11-Jun-17	24-Jun-17	0%	0%	-53				AB22010		
AB22020	Floor Screeding	21	25-Jun-17	16-Jul-17	25-Jun-17	16-Jul-17	0%	0%	-53					AB22020	
AB22030	Drywall (MEP consealed items, close up panel)	21	17-Jul-17	06-Aug-17	17-Jul-17	06-Aug-17	0%	0%	-53					AB22030	
General BS Installation															
Electrical System															
AB545	MEP 1st fix - LGF Sector G	30	11-Jun-17	11-Jul-17	11-Jun-17	11-Jul-17	0%	0%	-53					AB54570	
AB545	MEP 2nd fix - LGF Sector G	45	12-Jul-17	25-Aug-17	12-Jul-17	25-Aug-17	0%	0%	-53					AB54580	
Plumbing & Drainage															
AB546	P&D 1st fix - LGF Sector G	30	11-Jun-17	11-Jul-17	11-Jun-17	11-Jul-17	0%	0%	-53					AB54600	
AB546	P&D 2nd fix - LGF Sector G	45	12-Jul-17	25-Aug-17	12-Jul-17	25-Aug-17	0%	0%	-53					AB54610	
FS System															
AB546	FS 1st fix - LGF Sector G	30	11-Jun-17	11-Jul-17	11-Jun-17	11-Jul-17	0%	0%	-53					AB54630	
AB546	FS 2nd fix - LGF Sector G	45	12-Jul-17	25-Aug-17	12-Jul-17	25-Aug-17	0%	0%	-53					AB54640	
HVAC System															
AB546	HVAC 1st fix - LGF Sector G	30	11-Jun-17	11-Jul-17	11-Jun-17	11-Jul-17	0%	0%	-53					AB54660	
AB546	HVAC 2nd fix - LGF Sector G	45	12-Jul-17	25-Aug-17	12-Jul-17	25-Aug-17	0%	0%	-53					AB54670	
Plantrooms															
M+ Water Tank															
AB221	Waterproofing works & water	12	13-May-17	24-May-17	13-May-17	24-May-17	0%	0%	-53		AB22190				
AB222	Plastering work (inside tank)	10	25-May-17	04-Jun-17	25-May-17	04-Jun-17	0%	0%	-53			AB22200			
AB222	Wall & floor tiling	14	05-Jun-17	18-Jun-17	05-Jun-17	18-Jun-17	0%	0%	-53				AB22210		
AB222	Application of sealer on soffit (outside tank)	7	19-Jun-17	25-Jun-17	19-Jun-17	25-Jun-17	0%	0%	-53					AB22220	
AB222	Cat ladder	7	26-Jun-17	03-Jul-17	26-Jun-17	03-Jul-17	0%	0%	-53					AB22230	
AB222	Hatch cover	7	04-Jul-17	10-Jul-17	04-Jul-17	10-Jul-17	0%	0%	-53					AB22240	
M+ Podium ABWF & BS Installation															
G/F - Sector B															
General Builders' Work															
AB23360	Drywall (MEP consealed items, close up panel)	14	24-Feb-17	09-Mar-17	24-Feb-17	09-Mar-17	78.57%	0%	-11		AB23360				
AB23370	Floor Screeding	14	03-Mar-17	16-Mar-17	03-Mar-17	16-Mar-17	28.57%	0%	-11		AB23370				
General BS Installation															
Electrical System															
AB548	MEP 1st fix - GF Sector B	30	24-Feb-17	25-Mar-17	24-Feb-17	25-Mar-17	36.67%	0%	-11		AB54810				
AB548	MEP 2nd fix - GF Sector B	45	26-Mar-17	15-May-17	26-Mar-17	15-May-17	0%	0%	-11					AB54820	
AB548	MEP Final fix - GF Sector B	30	16-May-17	15-Jun-17	16-May-17	15-Jun-17	0%	0%	-11					AB54830	
Plumbing & Drainage															
AB548	P&D 1st fix - GF Sector B	30	24-Feb-17	25-Mar-17	24-Feb-17	25-Mar-17	36.67%	0%	-11		AB54840				
AB548	P&D 2nd fix - GF Sector B	45	26-Mar-17	15-May-17	26-Mar-17	15-May-17	0%	0%	-11					AB54850	
AB548	P&D Final fix - GF Sector B	30	16-May-17	15-Jun-17	16-May-17	15-Jun-17	0%	0%	-11					AB54860	
FS System															
AB548	FS 1st fix - GF Sector B	30	24-Feb-17	25-Mar-17	24-Feb-17	25-Mar-17	36.67%	0%	-11		AB54870				
AB548	FS 2nd fix - GF Sector B	45	26-Mar-17	15-May-17	26-Mar-17	15-May-17	0%	0%	-11					AB54880	
AB548	FS Final fix - GF Sector B	30	16-May-17	15-Jun-17	16-May-17	15-Jun-17	0%	0%	-11					AB54890	
HVAC System															
AB549	HVAC 1st fix - GF Sector B	30	24-Feb-17	25-Mar-17	24-Feb-17	25-Mar-17	36.67%	0%	-11		AB54900				
AB549	HVAC 2nd fix - GF Sector B	45	26-Mar-17	15-May-17	26-Mar-17	15-May-17	0%	0%	-11					AB54910	
AB549	HVAC Final fix - GF Sector B	30	16-May-17	15-Jun-17	16-May-17	15-Jun-17	0%	0%	-11					AB54920	
G/F - Sector C															
General Builders' Work															
AB23780	Wall Plastering	7	23-May-17	29-May-17	23-May-17	29-May-17	0%	0%	0					AB23780	
General BS Installation															
Electrical System															
AB549	MEP 1st fix - GF Sector C	30	23-May-17	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54930	
Plumbing & Drainage															
AB549	P&D 1st fix - GF Sector C	30	23-May-17	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54960	
FS System															
AB549	FS 1st fix - GF Sector C	30	23-May-17	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54990	
HVAC System															
AB550	HVAC 1st fix - GF Sector C	30	23-May-17	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB55020	
1M/F - Sector C															
AB26400	Maintenance platform installation	75	12-May-17	28-Jul-17	12-May-17	28-Jul-17	0%	0%	-35			AB26400			
General BS Installation															
Electrical System															
AB558	MEP 1st fix - 1MF Sector A	30	12-May-17	12-Jun-17	12-May-17	12-Jun-17	0%	0%	-35			AB55890			
AB559	MEP 2nd fix - 1MF Sector A	45	12-Jun-17	28-Jul-17	12-Jun-17	28-Jul-17	0%	0%	-35					AB55900	
Plumbing & Drainage															
AB559	P&D 1st fix - 1MF Sector A	30	12-May-17	12-Jun-17	12-May-17	12-Jun-17	0%	0%	-35			AB55920			
AB559	P&D 2nd fix - 1MF Sector A	45	12-Jun-17	28-Jul-17	12-Jun-17	28-Jul-17	0%	0%	-35					AB55930	
FS System															
AB559	FS 1st fix - 1MF Sector A	30	12-May-17	12-Jun-17	12-May-17	12-Jun-17	0%	0%	-35			AB55950			
AB559	FS 2nd fix - 1MF Sector A	45	12-Jun-17	28-Jul-17	12-Jun-17	28-Jul-17	0%	0%	-35					AB55960	
HVAC System															
AB559	HVAC 1st fix - 1MF Sector A	30	12-May-17	12-Jun-17	12-May-17	12-Jun-17	0%	0%	-35			AB55980			
AB559	HVAC 2nd fix - 1MF Sector A	45	12-Jun-17	28-Jul-17	12-Jun-17	28-Jul-17	0%	0%	-35					AB55990	
RDE ABWF & BS Installation															
Internal Finishes															

Three Month Rolling Programme (3MRP) Month 17 - 28 Feb 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Feb 17	Mar 18	Apr 19	May 20	
General Finishes														
A24140	G/F Builders' Works	51	04-Jun-17	25-Jul-17	04-Jun-17	25-Jul-17	0%	0%	-29					A24140
Statutory Inspection & OP														
EPD														
A55520	DG Store Submission for GENSET System	0	24-Feb-17		24-Feb-17*		100%	0%	-49					
A55510	EPD Submission for GENSET Exhaust Flue	30	27-Feb-17	28-Mar-17	27-Feb-17*	28-Mar-17	0%	0%	0					
Lift & Escalators														
A55530	Prepare & submit Form WR1 to EMSD	7	24-Feb-17	02-Mar-17	24-Feb-17	02-Mar-17	100%	0%	-69					



Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
M+ MICP D15 OP3A-Month 18 - 31Mar2017														
M+														
Contract Dates														
CD01	Contract Period (1218 days)	770	17-Dec-16	25-Jan-19	17-Dec-16	25-Jan-19	13.64%	13.64%	0					
Key Dates														
KD07	Interfacing Car Park (ICP) - Completion of Structure	0		25-Jun-17		25-Jun-17*	0%	0%	0				KD07 ⚡ Interfacing	
KD01	Sewage Pumping Station (SPS) - Practical Completion for H/O to DSD	0		25-Jun-17		18-Aug-17*	0%	0%	-54				KD01 ⚡	
KD02	CSF Building (P39A) - Obtain OP & Practical Completion for handover to the Authority	0		25-Jul-18		21-May-18*	0%	0%	64					
KD03	RDE Building (P39B) - Obtain OP & Practical Completion for handover to the Authority	0		25-Jul-18		16-Jun-18*	0%	0%	39					
KD05	Main IT Room, Local ICT Room/Riser Room - Stage 2 Completion for H/O to Authority	0		25-Aug-18		25-Aug-18*	0%	0%	0					
KD04	M+ - Obtain OP for Stage 1 Completion for whole of M+	0		25-Oct-18		29-Nov-18*	0%	0%	-36					
KD06	M+ Including all other area - Practical Completion of the Works	0		25-Jan-19		25-Jan-19	0%	0%	0					
M+ Podium Structure RC Works														
Podium Structure Zone A, M, N & H (Non-deferred Zone Parallel w/ Trusses)														
Zone A Structure														
B1-GF Level														
A10980	Zone A1 Wall, Column & GF Slab	15	28-Dec-16	14-Jan-17	12-Oct-16	21-Mar-17	100%	100%	-52					
A11010	Zone A4 Wall, Column & GF Slab	15	22-Mar-17	08-Apr-17	06-Feb-17	21-Apr-17	60%	10%	-8					
A11020	Zone A5 Wall, Column & GF Slab	15	22-May-17	08-Jun-17	07-Apr-17	28-Apr-17	0%	0%	32					
GF-1F-1MF Level														
A11050	Zone A3 Wall, Column & 1MF Slab	21	20-Dec-16	16-Jan-17	23-Dec-16	03-Apr-17	100%	95%	-62					
A11040	Zone A2 Wall, Column & 1MF Slab	21	06-Jan-17	02-Feb-17	23-Jan-17	10-Apr-17	100%	70%	-55					
A11030	Zone A1 Wall, Column & 1MF Slab	21	16-Jan-17	11-Feb-17	13-Feb-17	18-Apr-17	100%	50%	-52					
A11070	Zone A5 Wall, Column & 1MF Slab	15	09-Jun-17	26-Jun-17	28-Apr-17	18-May-17	0%	0%	32					
1MF-2F Level														
A11100	Zone A3 Wall, Column & 2F Slab	21	17-Jan-17	13-Feb-17	03-Apr-17	04-May-17	100%	0%	-62					
A11090	Zone A2 Wall, Column & 2F Slab	21	03-Feb-17	27-Feb-17	10-Apr-17	10-Apr-17	100%	0%	-55					
A11080	Zone A1 Wall, Column & 2F Slab	21	13-Feb-17	08-Mar-17	18-Apr-17	15-May-17	100%	0%	-52					
A11220	Zone A5 Wall, Column & 2F Slab	16	27-Jun-17	15-Jul-17	18-May-17	07-Jun-17	0%	0%	32					
2F-3F Level														
A11480	Zone A3 Wall, Column & 3F Slab	21	14-Feb-17	09-Mar-17	04-May-17	29-May-17	100%	0%	-62					
A11400	Zone A2 Wall, Column & 3F Slab	21	28-Feb-17	23-Mar-17	10-May-17	05-Jun-17	100%	0%	-55					
A11320	Zone A1 Wall, Column & 3F Slab	21	09-Mar-17	01-Apr-17	15-May-17	09-Jun-17	95.24%	0%	-52					
A11620	Zone A5 Wall, Column & 3F Slab	18	17-Jul-17	05-Aug-17	07-Jun-17	28-Jun-17	0%	0%	32					
Zone H Structure														
GL-3F Level (Structure Remains Propped before Zone K construction complete)														
A10880	Podium Wall, Column & GF slab (GL 11-14/L-M)	82	03-Oct-16	10-Jan-17	03-Oct-16	18-Apr-17	100%	87%	-77					
A17315	Construct B1 Slab (GL 11-12/G-M & GL 11-14/M)	14	22-May-17	07-Jun-17	07-Apr-17	27-Apr-17	0%	0%	32					
A10890	Podium Wall, Column & 1F slab (GL 11-14/L-M)	14	11-Jan-17	26-Jan-17	18-Apr-17	06-May-17	100%	0%	-77					
A17325	Podium Wall, Column & LGF slab (GL 11-13/H-L)	10	08-Jun-17	19-Jun-17	27-Apr-17	11-May-17	0%	0%	32					
A10900	Podium Wall, Column & 1MF slab (GL 11-14/L-M)	14	27-Jan-17	15-Feb-17	06-May-17	23-May-17	100%	0%	-77					
A10910	Podium Wall, Column & 2F slab (GL 11-14/L-M)	14	16-Feb-17	03-Mar-17	23-May-17	09-Jun-17	100%	0%	-77					
A17330	Podium Wall, Column & GF slab (GL 11-14/H-L, Staircase & M15 Boundary)	14	20-Jun-17	06-Jul-17	09-Jun-17	26-Jun-17	0%	0%	8					
A17340	Podium Wall, Column & 1F slab (GL 11-14/H-L)	16	07-Jul-17	25-Jul-17	26-Jun-17	15-Jul-17	0%	0%	8					
West Core Wall (Zone M) @ GL 7-8/A-E														
A43090	1F-1MF Wall, Column & 1MF slab (GL 7-8/A-D)	11	03-Feb-17	15-Feb-17	09-Feb-17	03-Apr-17	100%	90%	-39					
A43100	1MF-2F Wall, Column & 2F slab (GL 7-8/A-D)	21	16-Feb-17	11-Mar-17	03-Apr-17	04-May-17	100%	0%	-40					
A43110	2F-3F Wall, Column & 3F slab (GL 7-8/A-D)	21	13-Mar-17	06-Apr-17	05-May-17	29-May-17	80.95%	0%	-40					
A43120	3F-4F Wall, Column & 4F slab (GL 7-8/A-D)	25	07-Apr-17	11-May-17	31-May-17	28-Jun-17	0%	0%	-40					
A43130	Complete 4/F West Core Wall Podium Structure	0		11-May-17		28-Jun-17	0%	0%	-41					
East Core Wall (Zone N) @ GL 7-8/L-M														
A43140	1MF-2F Wall, Column & 2F slab (GL 7-8/L-M)	13	13-May-17	27-May-17	28-Jun-17	08-Jul-17	0%	0%	-36					
Podium Structure Zone B, C, D & Q (Deferred Zone @ T5 & T1)														
Zone C @ GL 1-5/H-K														
A15920	Stage 2 - Construct wall, column & GF slab (GL 7-5/H-K)	18	13-Feb-17	04-Mar-17	01-Apr-17	26-Apr-17	100%	0%	-41					
A15930	Stage 3/4 - Construct hanging columns, wall, beam & slab @ 1MF, 1F (GL 1-5/H-K)	22	27-Feb-17	23-Mar-17	20-Apr-17	17-May-17	100%	0%	-41					
A15940	Stage 5 - Construct wall, column & 2F slab (GL 1-5/H-K)	20	13-Mar-17	05-Apr-17	06-May-17	29-May-17	85%	0%	-41					
A15950	Stage 5 - Complete Zone C for T5 stability prop installation	0		05-Apr-17		29-May-17	0%	0%	-41					
A42900	Stage 5 - Construct wall, column & 3F slab (GL 1-5/H-K)	22	06-Apr-17	06-May-17	31-May-17	24-Jun-17	0%	0%	-41					
A42910	Complete Zone C Structure	0		06-May-17		24-Jun-17	0%	0%	-41					
Podium Structure Zone E, G & J (Deferred Zone Near T3 & T4)														
Zone E & E1 @ GL 10-8/A-E (not within deferred zone)														
A16840	Stage 2 - Construct wall, column & GF slab (GL 10-8/C-E)	21	30-Dec-16	24-Jan-17	29-Dec-16	08-Apr-17	100%	75%	-59					
A16830	Stage 2 - Construct wall, column & GF slab (GL 12-8/A-C)	21	26-Jan-17	22-Feb-17	06-Feb-17	06-Apr-17	100%	85%	-35					
A16850	Stage 3 - Construct 1MF beam & slab (GL 12-8/A-C)	21	23-Feb-17	18-Mar-17	15-Mar-17	28-Apr-17	100%	5%	-31					
A16860	Stage 3 - Construct 1MF beam & slab (GL 10-8/C-E)	21	25-Jan-17	21-Feb-17	15-Mar-17	28-Apr-17	100%	5%	-53					
A16870	Stage 4 - Construct 2F beam & slab (GL 12-8/A-C)	20	20-Mar-17	12-Apr-17	28-Apr-17	24-May-17	55%	0%	-31					
A16880	Stage 4 - Construct 2F beam & slab (GL 10-8/C-E)	21	22-Feb-17	17-Mar-17	28-Apr-17	25-May-17	100%	0%	-53					
A16890	Stage 5 - Construct wall, column & 3F roof (GL 12-8/A-C)	21	13-Apr-17	12-May-17	24-May-17	19-Jun-17	0%	0%	-31					

- ◆ Milestone
- ◆ Critical Milestone
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Actual Milestone
- Project Baseline
- ◆ Baseline Milestone

West Kowloon Cultural District Authority
M+ CMWP Rev. 0 2nd Draft (MICP D5 Option 3A)



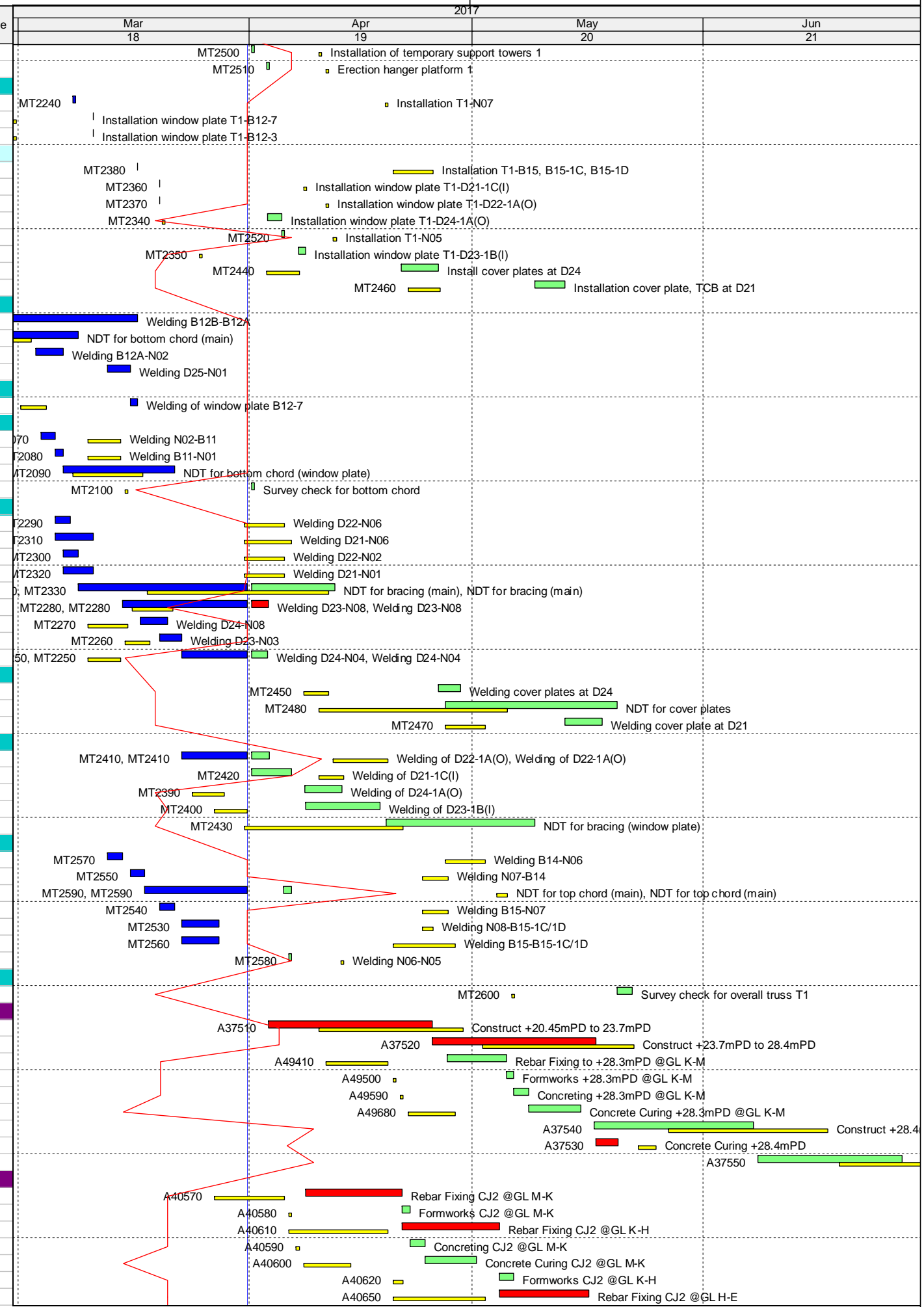
Three Months Rolling Programme Update				
Date	Revision	Checked	Approved	
30-Dec-16	M+ MICP Draft 14 Option 3A...	Chris	Chris Chau / Ricky Lau	
27-Jan-17	3MRP_27 Jan 17	CS	Chris Chau / Ricky Lau	
28-Feb-17	3MRP_28 Feb 17	CS	Chris Chau / Ricky Lau	
31-Mar-17	3MRP-31 Mar 17	CS	Chris Chau / Ricky Lau	

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A16920	Stage 8 - 1MF, 2F & 3F Concrete Curing (GL 12-8/A-C: incl. Area E1)	7	13-May-1	19-May-17	19-Jun-17	26-Jun-17	0%	0%	-38			A16920	
A16930	Stage 8 - Complete Zone E (except E1 & E2)	0		19-May-17		26-Jun-17	0%	0%	-31			A16930	
M+ Mega Truss Site Construction													
Site Construction of Truss 5													
A50525	T5 Steel Truss Concrete Encasement (LoE)	111	13-Mar-17	28-Jul-17	08-Mar-17	18-Jul-17	15.32%	0%	9				
A50570	T5 Steel Truss Erection - Part 2 (incl. T5N04, T5-D21 & T5-B14) (LoE)	15	25-May-1	12-Jun-17	15-May-17	01-Jun-17	0%	0%	9				
A50580	Complete Truss 5 Steel Erection	0		13-Jun-17		02-Jun-17	0%	0%	11			A50580	Complete Truss 5 Steel Erection
T5 Steel Erection (incl. Modular Towers & Working Platform)													
Installation of Bottom Chords, Bracings & Top Chords													
Top Chords & Bracing Windows Plates													
MT1600	Installation window plate B15-N07	1	11-Mar-17	11-Mar-17	11-Mar-17	11-Mar-17 A	100%	100%	0			MT1600	Installation window plate B15-N07
Welding and NDT of Bottom Chords Window plates													
MT1220	NDT for bottom chord (window plate)	5	15-Feb-17	20-Feb-17	14-Feb-17	09-Mar-17	100%	100%	-14				
Welding and NDT of Main Bracings													
MT1480	NDT for bracing (main)	26	09-Feb-17	10-Mar-17	13-Feb-17	09-Mar-17	100%	100%	2				
Welding and NDT of Top Chords													
MT1660	NDT for bracing (top chord window plates)	3	22-Mar-17	24-Mar-17	09-Feb-17	09-Mar-17	100%	100%	14				
MT1630	Welding window plates B15-N07	8	13-Mar-17	21-Mar-17	13-Mar-17	13-Mar-17	100%	100%	8			MT1630	Welding window plates B15-N07
Welding and NDT of window plates and top chords													
MT1530	NDT for bracing (window plate)	3	11-Mar-17	14-Mar-17	04-Mar-17	09-Mar-17	100%	100%	5				
Installation of T5 Remaining Components													
MT1700	Completion of East Core Wall	0	25-May-1		15-May-17*		0%	0%	9			MT1700	Completion of East Core Wall
MT1710	Installation T5-N04	1	26-May-1	26-May-17	16-May-17	16-May-17	0%	0%	9			MT1710	Installation T5-N04
MT1720	Installation T5-D21	1	27-May-1	27-May-17	17-May-17	17-May-17	0%	0%	9			MT1720	Installation T5-D21
MT1730	Installation T5-B14	5	29-May-1	03-Jun-17	18-May-17	23-May-17	0%	0%	9			MT1730	Installation T5-B14
Welding and NDT of Top Chords (Remaining)													
MT1750	Welding N04(A) N04 (B)	5	31-May-1	05-Jun-17	19-May-17	24-May-17	0%	0%	9			MT1750	Welding N04(A) N04 (B)
MT1780	Welding N04-B14	2	31-May-1	01-Jun-17	19-May-17	20-May-17	0%	0%	9			MT1780	Welding N04-B14
MT1740	Welding D21-N01	5	01-Jun-17	06-Jun-17	20-May-17	25-May-17	0%	0%	9			MT1740	Welding D21-N01
MT1760	Welding N04-D21	5	01-Jun-17	06-Jun-17	20-May-17	25-May-17	0%	0%	9			MT1760	Welding N04-D21
MT1770	Welding B14-N05	5	05-Jun-17	09-Jun-17	24-May-17	29-May-17	0%	0%	9			MT1770	Welding B14-N05
MT1790	NDT for top chord (main)	2	10-Jun-17	12-Jun-17	31-May-17	01-Jun-17	0%	0%	9			MT1790	NDT for top chord (main)
Completion of T5 Installation													
MT1800	Survey check for overall truss T5	1	13-Jun-17	13-Jun-17	02-Jun-17	02-Jun-17	0%	0%	9			MT1800	Survey check for overall truss T5
RC Works CJ2 to +23.7mPD (Bottom Chord)													
A50650	Rebar Fixing CJ2 @GL 3-5	9	22-Mar-17	31-Mar-17	08-Mar-17	23-Mar-17	100%	100%	8			A50650	Rebar Fixing CJ2 @GL 3-5
A50610	Rebar Fixing CJ2 @GL 1-3	8	13-Mar-17	21-Mar-17	08-Mar-17	22-Mar-17	100%	100%	0			A50610	Rebar Fixing CJ2 @GL 1-3
A50660	Formworks CJ2 @GL 3-5	2	01-Apr-17	03-Apr-17	15-Mar-17	23-Mar-17	0%	100%	10			A50660	Formworks CJ2 @GL 3-5
A50620	Formworks CJ2 @GL 1-3	1	22-Mar-17	22-Mar-17	15-Mar-17	23-Mar-17	100%	100%	0			A50620	Formworks CJ2 @GL 1-3
A50630	Concreting CJ2 @GL 1-3	1	23-Mar-17	23-Mar-17	24-Mar-17	24-Mar-17	100%	100%	-1			A50630	Concreting CJ2 @GL 1-3
A50670	Concreting CJ2 @GL 3-5	1	05-Apr-17	05-Apr-17	24-Mar-17	24-Mar-17	0%	100%	9			A50670	Concreting CJ2 @GL 3-5
A50640	Concrete Curing CJ2 @GL 1-3	7	24-Mar-17	30-Mar-17	25-Mar-17	30-Mar-17	100%	100%	1			A50640	Concrete Curing CJ2 @GL 1-3
A50680	Concrete Curing CJ2 @GL 3-5	7	06-Apr-17	12-Apr-17	25-Mar-17	30-Mar-17	0%	100%	14			A50680	Concrete Curing CJ2 @GL 3-5
A50690	Rebar Fixing CJ2 @GL 5-7	5	10-Jun-17	15-Jun-17	31-May-17	05-Jun-17	0%	0%	9			A50690	Rebar Fixing CJ2 @GL 5-7
A50740	Formworks CJ2 @GL 5-7	2	16-Jun-17	17-Jun-17	06-Jun-17	07-Jun-17	0%	0%	9			A50740	Formworks CJ2 @GL 5-7
A50820	Concreting CJ2 @GL 5-7	1	19-Jun-17	19-Jun-17	08-Jun-17	08-Jun-17	0%	0%	9			A50820	Concreting CJ2 @GL 5-7
A50930	Concrete Curing CJ2 @GL 5-7	7	20-Jun-17	26-Jun-17	09-Jun-17	15-Jun-17	0%	0%	11			A50930	Concrete Curing CJ2 @GL 5-7
RC Works to CJ3 to +28.6mPD (7 nos. of Bracing)													
A51120	Rebar Fixing CJ3 @GL 3-5	4	13-Apr-17	20-Apr-17	29-Mar-17	06-Apr-17	0%	10%	9			A51120, A51120	Rebar Fixing CJ3 @GL 3-5, Rebar Fixing CJ3 @GL 3-5
A51030	Rebar Fixing CJ3 @GL 1-3	5	31-Mar-17	06-Apr-17	29-Mar-17	07-Apr-17	20%	10%	-1			A51030, A51030	Rebar Fixing CJ3 @GL 1-3, Rebar Fixing CJ3 @GL 1-3
A51130	Formworks CJ3 @GL 3-5	1	21-Apr-17	21-Apr-17	06-Apr-17	07-Apr-17	0%	0%	9			A51130	Formworks CJ3 @GL 3-5
A51040	Formworks CJ3 @GL 1-3	2	07-Apr-17	08-Apr-17	07-Apr-17	10-Apr-17	0%	0%	-1			A51040	Formworks CJ3 @GL 1-3
A51140	Concreting CJ3 @GL 3-5	1	22-Apr-17	22-Apr-17	07-Apr-17	08-Apr-17	0%	0%	9			A51140	Concreting CJ3 @GL 3-5
A51150	CJ3 @GL 3-5 Concrete Curing	7	23-Apr-17	29-Apr-17	08-Apr-17	15-Apr-17	0%	0%	14			A51150	CJ3 @GL 3-5 Concrete Curing
A51100	Concreting CJ3 @GL 1-3	1	10-Apr-17	10-Apr-17	10-Apr-17	11-Apr-17	0%	0%	-1			A51100	Concreting CJ3 @GL 1-3
A51110	CJ3 @GL 1-3 Concrete Curing	7	11-Apr-17	17-Apr-17	11-Apr-17	18-Apr-17	0%	0%	-1			A51110	CJ3 @GL 1-3 Concrete Curing
A51180	Rebar Fixing CJ3 @GL 5-7	5	27-Jun-17	03-Jul-17	16-Jun-17	21-Jun-17	0%	0%	9			A51180	Rebar Fixing CJ3 @GL 5-7
A51190	Formworks CJ3 @GL 5-7	1	04-Jul-17	04-Jul-17	22-Jun-17	22-Jun-17	0%	0%	9			A51190	Formworks CJ3 @GL 5-7
A51240	Concreting CJ3 @GL 5-7	1	05-Jul-17	05-Jul-17	23-Jun-17	23-Jun-17	0%	0%	9			A51240	Concreting CJ3 @GL 5-7
A51290	Concrete Curing CJ3 @GL 5-7	7	06-Jul-17	12-Jul-17	24-Jun-17	30-Jun-17	0%	0%	12			A51290	Concrete Curing CJ3 @GL 5-7
RC Works to +31.3mPD (Top Chord - 3/F)													
A52030	Rebar Fixing CJ4 @GL 3-5	7	21-Apr-17	28-Apr-17	06-Apr-17	18-Apr-17	0%	0%	9			A52030	Rebar Fixing CJ4 @GL 3-5
A51710	Rebar Fixing CJ4 @GL 1-3	8	07-Apr-17	19-Apr-17	07-Apr-17	20-Apr-17	0%	0%	-1			A51710	Rebar Fixing CJ4 @GL 1-3
A52060	Formworks CJ4 @GL 3-5	1	29-Apr-17	29-Apr-17	18-Apr-17	19-Apr-17	0%	0%	9			A52060	Formworks CJ4 @GL 3-5
A52150	Concreting Top Chord CJ4 @GL 3-5	1	02-May-1	02-May-17	19-Apr-17	20-Apr-17	0%	0%	9			A52150	Concreting Top Chord CJ4 @GL 3-5
A51740	Formworks CJ4 @GL 1-3	2	20-Apr-17	21-Apr-17	20-Apr-17	22-Apr-17	0%	0%	-1			A51740	Formworks CJ4 @GL 1-3
A52240	Concrete Curing Top Chord CJ4 @GL 3-5	7	03-May-1	09-May-17	20-Apr-17	27-Apr-17	0%	0%	12			A52240	Concrete Curing Top Chord CJ4 @GL 3-5
A51840	Concreting Top Chord CJ4 @GL 1-3	1	22-Apr-17	22-Apr-17	22-Apr-17	24-Apr-17	0%	0%	-1			A51840	Concreting Top Chord CJ4 @GL 1-3
A51940	Concrete Curing Top Chord CJ4 @GL 1-3	7	23-Apr-17	29-Apr-17	24-Apr-17	01-May-17	0%	0%	-2			A51940	Concrete Curing Top Chord CJ4 @GL 1-3
Site Construction of Truss 1													
A40515	T1 Steel Truss Erection (LoE)	70	04-Feb-17	02-May-17	23-Jan-17	22-May-17	68.57%	46.68%	-15				
A40520	T1 Steel Truss Concrete Encasement (LoE)	76	27-Mar-17	30-Jun-17	08-Apr-17	31-Jul-17	6.58%	0%	-24				
A40518	Complete Truss 1 Steel Erection	0		06-May-17		22-May-17	0%	0%	-15			A40518	Complete Truss 1 Steel Erection
T1 Steel Erection (incl. Modular Towers & Working Platform)													
Temporary Supports & Modular Towers													

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MT2500	Installation of temporary support towers 1	1	10-Apr-17	10-Apr-17	01-Apr-17	01-Apr-17	0%	0%	6					
MT2510	Erection hanger platform 1	1	11-Apr-17	11-Apr-17	03-Apr-17	03-Apr-17	0%	0%	6					
Installation of Bottom Chords, Bracings & Top Chords														
MT2240	Installation T1-N07	1	19-Apr-17	19-Apr-17	08-Mar-17	08-Mar-17	0%	100%	32					
MT2000	Installation window plate T1-B12-7	1	28-Feb-17	28-Feb-17	11-Mar-17	11-Mar-17 A	100%	100%	-9					
MT2010	Installation window plate T1-B12-3	1	28-Feb-17	28-Feb-17	11-Mar-17	11-Mar-17 A	100%	100%	-9					
Top Chords & Bracing Windows Plates														
MT2380	Installation T1-B15, B15-1C, B15-1D	5	20-Apr-17	25-Apr-17	17-Mar-17	17-Mar-17	0%	100%	30					
MT2360	Installation window plate T1-D21-1C(I)	1	08-Apr-17	08-Apr-17	20-Mar-17	20-Mar-17	0%	100%	17					
MT2370	Installation window plate T1-D22-1A(O)	1	11-Apr-17	11-Apr-17	20-Mar-17	20-Mar-17	0%	100%	19					
MT2340	Installation window plate T1-D24-1A(O)	1	20-Mar-17	20-Mar-17	03-Apr-17	05-Apr-17	100%	0%	-12					
MT2520	Installation T1-N05	1	12-Apr-17	12-Apr-17	05-Apr-17	05-Apr-17	0%	0%	6					
MT2350	Installation window plate T1-D23-1B(I)	1	25-Mar-17	25-Mar-17	07-Apr-17	08-Apr-17	100%	0%	-11					
MT2440	Install cover plates at D24	4	03-Apr-17	07-Apr-17	21-Apr-17	26-Apr-17	0%	0%	-12					
MT2460	Installation cover plate, TCB at D21	4	22-Apr-17	26-Apr-17	09-May-17	13-May-17	0%	0%	-12					
Welding and NDT for bottom chords														
MT1940	Welding B12B-B12A	5	17-Feb-17	22-Feb-17	28-Feb-17	17-Mar-17	100%	100%	-19					
MT1990	NDT for bottom chord (main)	5	25-Feb-17	02-Mar-17	28-Feb-17	09-Mar-17	100%	100%	-5					
MT1950	Welding B12A-N02	5	17-Feb-17	22-Feb-17	03-Mar-17	07-Mar-17	100%	100%	-10					
MT1980	Welding D25-N01	4	23-Feb-17	27-Feb-17	13-Mar-17	16-Mar-17	100%	100%	-14					
Welding and NDT for bottom chord window plates														
MT2030	Welding of window plate B12-7	4	01-Mar-17	04-Mar-17	16-Mar-17	17-Mar-17	100%	100%	-10					
Welding and NDT for bottom chords-1														
MT2070	Welding N02-B11	4	10-Mar-17	14-Mar-17	04-Mar-17	06-Mar-17	100%	100%	8					
MT2080	Welding B11-N01	4	10-Mar-17	14-Mar-17	06-Mar-17	07-Mar-17	100%	100%	7					
MT2090	NDT for bottom chord (window plate)	9	08-Mar-17	17-Mar-17	07-Mar-17	22-Mar-17	100%	100%	-3					
MT2100	Survey check for bottom chord	1	15-Mar-17	15-Mar-17	01-Apr-17	01-Apr-17	100%	0%	-15					
Welding and NDT for Main bracings														
MT2290	Welding D22-N06	4	31-Mar-17	05-Apr-17	06-Mar-17	08-Mar-17	25%	100%	24					
MT2310	Welding D21-N06	5	31-Mar-17	06-Apr-17	06-Mar-17	11-Mar-17 A	20%	100%	22					
MT2300	Welding D22-N02	4	31-Mar-17	05-Apr-17	07-Mar-17	09-Mar-17	25%	100%	23					
MT2320	Welding D21-N01	4	31-Mar-17	05-Apr-17	07-Mar-17	11-Mar-17 A	25%	100%	21					
MT2330	NDT for bracing (main)	20	18-Mar-17	11-Apr-17	09-Mar-17	12-Apr-17	60%	58%	0					
MT2280	Welding D23-N08	5	16-Mar-17	21-Mar-17	03-Apr-17	03-Apr-17	100%	67%	-11					
MT2270	Welding D24-N08	5	10-Mar-17	15-Mar-17	17-Mar-17	21-Mar-17	100%	100%	-4					
MT2260	Welding D23-N03	4	15-Mar-17	18-Mar-17	20-Mar-17	23-Mar-17	100%	100%	-3					
MT2250	Welding D24-N04	4	10-Mar-17	14-Mar-17	23-Mar-17	03-Apr-17	100%	66.98%	-16					
Welding and NDT for cover plates														
MT2450	Welding cover plates at D24	3	08-Apr-17	11-Apr-17	26-Apr-17	29-Apr-17	0%	0%	-12					
MT2480	NDT for cover plates	18	10-Apr-17	05-May-17	27-Apr-17	20-May-17	0%	0%	-12					
MT2470	Welding cover plate at D21	4	27-Apr-17	02-May-17	13-May-17	18-May-17	0%	0%	-12					
Welding and NDT for Window plates-1														
MT2410	Welding of D22-1A(O)	4	12-Apr-17	19-Apr-17	23-Mar-17	03-Apr-17	0%	50%	10					
MT2420	Welding of D21-1C(I)	4	10-Apr-17	13-Apr-17	01-Apr-17	06-Apr-17	0%	0%	6					
MT2390	Welding of D24-1A(O)	4	24-Mar-17	28-Mar-17	08-Apr-17	13-Apr-17	100%	0%	-12					
MT2400	Welding of D23-1B(I)	5	27-Mar-17	31-Mar-17	08-Apr-17	18-Apr-17	100%	0%	-11					
MT2430	NDT for bracing (window plate)	15	31-Mar-17	21-Apr-17	19-Apr-17	09-May-17	6.67%	0%	-12					
Welding and NDT for Top Chords														
MT2570	Welding B14-N06	4	27-Apr-17	02-May-17	13-Mar-17	15-Mar-17	0%	100%	37					
MT2550	Welding N07-B14	4	24-Apr-17	27-Apr-17	16-Mar-17	18-Mar-17	0%	100%	31					
MT2590	NDT for top chord (main)	2	04-May-17	05-May-17	18-Mar-17	06-Apr-17	0%	40%	20					
MT2540	Welding B15-N07	4	24-Apr-17	27-Apr-17	20-Mar-17	22-Mar-17	0%	100%	28					
MT2530	Welding N08-B15-1C/1D	2	24-Apr-17	25-Apr-17	23-Mar-17	28-Mar-17	0%	100%	21					
MT2560	Welding B15-B15-1C/1D	8	20-Apr-17	28-Apr-17	23-Mar-17	28-Mar-17	0%	100%	24					
MT2580	Welding N06-N05	1	13-Apr-17	13-Apr-17	06-Apr-17	06-Apr-17	0%	0%	6					
Completion of T1 Installation														
MT2600	Survey check for overall truss T1	1	06-May-17	06-May-17	20-May-17	22-May-17	0%	0%	-12					
RC Works East Core Wall (incl. to +28.3mPD for T5-N04A & T5-N04B)														
A37510	Construct +20.45mPD to 23.7mPD	15	10-Apr-17	29-Apr-17	03-Apr-17	25-Apr-17	0%	0%	4					
A37520	Construct +23.7mPD to 28.4mPD	17	02-May-17	22-May-17	25-Apr-17	17-May-17	0%	0%	4					
A49410	Rebar Fixing to +28.3mPD @GL K-M	5	11-Apr-17	19-Apr-17	27-Apr-17	05-May-17	0%	0%	-12					
A49500	Formworks +28.3mPD @GL K-M	1	20-Apr-17	20-Apr-17	05-May-17	06-May-17	0%	0%	-12					
A49590	Concreting +28.3mPD @GL K-M	1	21-Apr-17	21-Apr-17	06-May-17	08-May-17	0%	0%	-12					
A49680	Concrete Curing +28.3mPD @GL K-M	7	22-Apr-17	28-Apr-17	08-May-17	15-May-17	0%	0%	-17					
A37540	Construct +28.4mPD to 34.75mPD	18	27-May-17	17-Jun-17	17-May-17	07-Jun-17	0%	0%	9					
A37530	Concrete Curing +28.4mPD	3	23-May-17	25-May-17	17-May-17	20-May-17	0%	0%	5					
A37550	Construct +34.75mPD to 37.95mPD	17	19-Jun-17	08-Jul-17	08-Jun-17	27-Jun-17	0%	0%	9					
RC Works C.J2 to +23.7mPD (Bottom Chord)														
A40570	Rebar Fixing CJ2 @GL M-K	8	27-Mar-17	05-Apr-17	08-Apr-17	21-Apr-17	62.5%	0%	-11					
A40580	Formworks CJ2 @GL M-K	1	06-Apr-17	06-Apr-17	21-Apr-17	22-Apr-17	0%	0%	-11					
A40610	Rebar Fixing CJ2 @GL K-H	9	06-Apr-17	19-Apr-17	21-Apr-17	04-May-17	0%	0%	-11					
A40590	Concreting CJ2 @GL M-K	1	07-Apr-17	07-Apr-17	22-Apr-17	24-Apr-17	0%	0%	-11					
A40600	Concrete Curing CJ2 @GL M-K	7	08-Apr-17	14-Apr-17	24-Apr-17	01-May-17	0%	0%	-17					
A40620	Formworks CJ2 @GL K-H	2	20-Apr-17	21-Apr-17	04-May-17	06-May-17	0%	0%	-11					
A40650	Rebar Fixing CJ2 @GL H-E	10	20-Apr-17	02-May-17	04-May-17	16-May-17	0%	0%	-11					



Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A40630	Concreting CJ2 @GL K-H	1	22-Apr-17	22-Apr-17	06-May-17	08-May-17	0%	0%	-11		A40630	Concreting CJ2 @GL K-H		
A40640	Concrete Curing CJ2 @GL K-H	7	23-Apr-17	29-Apr-17	08-May-17	15-May-17	0%	0%	-16		A40640	Concrete Curing CJ2 @GL K-H		
A40660	Formworks CJ2 @GL H-E	1	04-May-17	04-May-17	16-May-17	17-May-17	0%	0%	-11		A40660	Formworks CJ2 @GL H-E		
A44330	Concreting CJ2 @GL H-E	1	05-May-17	05-May-17	17-May-17	18-May-17	0%	0%	-11		A44330	Concreting CJ2 @GL H-E		
A44440	Concrete Curing CJ2 @GL H-E	6	06-May-17	11-May-17	18-May-17	24-May-17	0%	0%	-13		A44440	Concrete Curing CJ2 @GL H-E		
RC Works to CJ3 to +29.3mPD (7 nos. of Bracing)														
A40670	Rebar Fixing CJ3 @GL M-K	5	04-May-17	09-May-17	02-May-17	08-May-17	0%	0%	1		A40670	Rebar Fixing CJ3 @GL M-K		
A40680	Formworks CJ3 @GL M-K	2	10-May-17	11-May-17	09-May-17	10-May-17	0%	0%	1		A40680	Formworks CJ3 @GL M-K		
A40690	Concreting CJ3 @GL M-K	1	12-May-17	12-May-17	11-May-17	11-May-17	0%	0%	1		A40690	Concreting CJ3 @GL M-K		
A40700	Concrete Curing CJ3 @GL M-K	7	13-May-17	19-May-17	12-May-17	18-May-17	0%	0%	1		A40700	Concrete Curing CJ3 @GL M-K		
A40710	Rebar Fixing CJ3 @GL K-H	4	10-May-17	13-May-17	15-May-17	19-May-17	0%	0%	-5		A40710	Rebar Fixing CJ3 @GL K-H		
A40720	Formworks CJ3 @GL K-H	1	15-May-17	15-May-17	19-May-17	20-May-17	0%	0%	-5		A40720	Formworks CJ3 @GL K-H		
A40730	Concreting CJ3 @GL K-H	1	16-May-17	16-May-17	20-May-17	22-May-17	0%	0%	-5		A40730	Concreting CJ3 @GL K-H		
A40740	Concrete Curing CJ3 @GL K-H	7	17-May-17	23-May-17	20-May-17	29-May-17	0%	0%	-6		A40740	Concrete Curing CJ3 @GL K-H		
A40750	Rebar Fixing CJ3 @GL H-E	5	12-May-17	17-May-17	24-May-17	31-May-17	0%	0%	-11		A40750	Rebar Fixing CJ3 @GL H-E		
A40760	Formworks CJ3 @GL H-E	1	18-May-17	18-May-17	31-May-17	01-Jun-17	0%	0%	-11		A40760	Formworks CJ3 @GL H-E		
A44950	Concreting CJ3 @GL H-E	1	19-May-17	19-May-17	01-Jun-17	02-Jun-17	0%	0%	-11		A44950	Concreting CJ3 @GL H-E		
A45060	Concrete Curing CJ3 @GL H-E	7	20-May-17	26-May-17	02-Jun-17	09-Jun-17	0%	0%	-14		A45060	Concrete Curing CJ3 @GL H-E		
RC Works to CJ4 to 34.75mPD (7 nos. of Bracing)														
A40770	Rebar Fixing CJ4 @GL M-K	5	20-May-17	25-May-17	19-May-17	24-May-17	0%	0%	1		A40770	Rebar Fixing CJ4 @GL M-K		
A40780	Formworks CJ4 @GL M-K	2	26-May-17	27-May-17	25-May-17	26-May-17	0%	0%	1		A40780	Formworks CJ4 @GL M-K		
A40790	Concreting CJ4 @GL M-K	1	29-May-17	29-May-17	27-May-17	27-May-17	0%	0%	1		A40790	Concreting CJ4 @GL M-K		
A40800	Concrete Curing CJ4 @GL M-K	7	30-May-17	05-Jun-17	28-May-17	03-Jun-17	0%	0%	2		A40800	Concrete Curing CJ4 @GL M-K		
A40810	Rebar Fixing CJ4 @GL K-H	4	26-May-17	31-May-17	29-May-17	03-Jun-17	0%	0%	-3		A40810	Rebar Fixing CJ4 @GL K-H		
A40820	Formworks CJ4 @GL K-H	2	01-Jun-17	02-Jun-17	03-Jun-17	06-Jun-17	0%	0%	-3		A40820	Formworks CJ4 @GL K-H		
A40830	Concreting CJ4 @GL K-H	1	03-Jun-17	03-Jun-17	06-Jun-17	07-Jun-17	0%	0%	-3		A40830	Concreting CJ4 @GL K-H		
A40840	Concrete Curing CJ4 @GL K-H	7	04-Jun-17	10-Jun-17	07-Jun-17	14-Jun-17	0%	0%	-4		A40840	Concrete Curing CJ4 @GL K-H		
A40850	Rebar Fixing CJ4 @GL H-E	5	27-May-17	02-Jun-17	09-Jun-17	15-Jun-17	0%	0%	-11		A40850	Rebar Fixing CJ4 @GL H-E		
A40860	Formworks CJ4 @GL H-E	2	03-Jun-17	05-Jun-17	15-Jun-17	17-Jun-17	0%	0%	-11		A40860	Formworks CJ4 @GL H-E		
A45570	Concreting CJ4 @GL H-E	1	06-Jun-17	06-Jun-17	17-Jun-17	19-Jun-17	0%	0%	-11		A45570	Concreting CJ4 @GL H-E		
A45680	Concrete Curing CJ4 @GL H-E	7	07-Jun-17	13-Jun-17	19-Jun-17	26-Jun-17	0%	0%	-13		A45680	Concrete Curing CJ4 @GL H-E		
RC Works to +37.95mPD (Top Chord - 4/F Slab)														
A40910	Rebar Fixing @GL K-H	7	12-Jun-17	19-Jun-17	14-Jun-17	22-Jun-17	0%	0%	-3		A40910	Rebar Fixing @GL K-H		
A40920	Formworks @GL K-H	1	20-Jun-17	20-Jun-17	22-Jun-17	23-Jun-17	0%	0%	-3		A40920	Formworks @GL K-H		
A40930	Concreting Top Chord @GL K-H	1	21-Jun-17	21-Jun-17	23-Jun-17	24-Jun-17	0%	0%	-3		A40930	Concreting Top Chord @GL K-H		
A40940	Concrete Curing Top Chord @GL K-H	7	22-Jun-17	28-Jun-17	24-Jun-17	01-Jul-17	0%	0%	-3		A40940	Concrete Curing Top Chord @GL K-H		
A40950	Rebar Fixing @GL H-E	7	14-Jun-17	21-Jun-17	26-Jun-17	05-Jul-17	0%	0%	-11		A40950	Rebar Fixing @GL H-E		
Site Construction of Truss 2														
A46665	T2 Steel Truss Erection (LoE)	69	23-Feb-17	20-May-17	27-Jan-17	19-Apr-17	46.38%	82.61%	25		A46675	Complete Truss 2 Steel Works Erection		
A46675	Complete Truss 2 Steel Works Erection	0		23-May-17		19-Apr-17	0%	0%	34					
A46715	T2 Steel Truss Concrete Encasement (LoE)	78	21-Apr-17	25-Jul-17	10-May-17	15-Aug-17	0%	0%	-17					
T2 Steel Erection (incl. Modular Towers & Working Platform)														
Temporary Supports & Modular Towers														
MT3300	Installation of temporary support towers 1	1	11-May-17	11-May-17	01-Apr-17	01-Apr-17	0%	0%	28		MT3300	Installation of temporary support towers 1		
MT3310	Installation of hanger platform 1	1	12-May-17	12-May-17	03-Apr-17	03-Apr-17	0%	0%	28		MT3310	Installation of hanger platform 1		
Installation of Bottom Chords, Bracings & Top Chords														
MT2780	Installation window plate T2-B12-1	1	14-Mar-17	14-Mar-17	08-Mar-17	08-Mar-17	100%	100%	6		MT2780	Installation window plate T2-B12-1		
MT2790	Installation window plate T2-B12-4	1	14-Mar-17	14-Mar-17	08-Mar-17	08-Mar-17	100%	100%	6		MT2790	Installation window plate T2-B12-4		
MT3020	Installation T2-N07	1	27-Apr-17	27-Apr-17	09-Mar-17	09-Mar-17	0%	100%	38		MT3020	Installation T2-N07		
MT2800	Installation window plate T2-B12-5	1	14-Mar-17	14-Mar-17	22-Mar-17	22-Mar-17	100%	100%	-6		MT2800	Installation window plate T2-B12-5		
Top Chords & Bracing Windows Plates														
MT3320	Installation T2-N05	1	13-May-17	13-May-17	05-Apr-17	05-Apr-17	0%	0%	28		MT3320	Installation T2-N05		
MT3250	Installation of TCB bolts and shaped plates for T2-D21	4	15-May-17	18-May-17	07-Apr-17	11-Apr-17	0%	0%	27		MT3250	Installation of TCB bolts and shaped plates for T2-D21		
MT3140	Installation T2-D25-1A(O)	1	21-Mar-17	21-Mar-17	07-Apr-17	08-Apr-17	100%	0%	-15		MT3140	Installation T2-D25-1A(O)		
MT3150	Installation T2-D24-1C(I)	1	27-Mar-17	27-Mar-17	07-Apr-17	08-Apr-17	100%	0%	-10		MT3150	Installation T2-D24-1C(I)		
MT3230	Installation of cover plate for T2-D25	3	06-Apr-17	08-Apr-17	26-Apr-17	29-Apr-17	0%	0%	-15		MT3230	Installation of cover plate for T2-D25		
MT3280	Installation T2-B15 and 4 pcs 1A,1B,1E,1F	2	02-May-17	04-May-17	13-May-17	16-May-17	0%	0%	-10		MT3280	Installation T2-B15 and 4 pcs 1A,1B,1E,1F		
Welding and NDT for Bottom chords														
MT2750	Welding N03-B12	5	03-Mar-17	08-Mar-17	04-Mar-17	08-Mar-17	100%	100%	1		MT2750	Welding N03-B12		
MT2760	Welding B12-N02	4	03-Mar-17	07-Mar-17	04-Mar-17	15-Apr-17 A	100%	100%	-31		MT2760	Welding B12-N02		
MT2770	NDT for bottom chord (main)	1	10-Mar-17	10-Mar-17	06-Mar-17	20-Mar-17	100%	100%	-7		MT2770	NDT for bottom chord (main)		
Welding and NDT for Bottom chords window plates														
MT2830	Welding of window plate B12-1	4	22-Mar-17	25-Mar-17	09-Mar-17	11-Mar-17 A	100%	100%	13		MT2830	Welding of window plate B12-1		
MT2810	Welding of window plate B12-4	4	17-Mar-17	21-Mar-17	13-Mar-17	15-Mar-17	100%	100%	6		MT2810	Welding of window plate B12-4		
MT2820	Welding of window plate B12-5	4	20-Mar-17	23-Mar-17	25-Mar-17	29-Mar-17	100%	100%	-5		MT2820	Welding of window plate B12-5		
Welding and NDT for Bottom chord														
MT2860	Welding B11-N01	5	29-Mar-17	03-Apr-17	06-Mar-17	07-Mar-17	60%	100%	24		MT2860	Welding B11-N01		
MT2850	Welding N02-B11	4	30-Mar-17	03-Apr-17	08-Mar-17	10-Mar-17	50%	100%	21		MT2850	Welding N02-B11		
MT2870	NDT for bottom chord (window plate)	12	24-Mar-17	07-Apr-17	14-Mar-17	03-Apr-17	58.33%	86.01%	3		MT2870, MT2870	NDT for bottom chord (window plate), NDT for bottom chord (window plate)		
MT2880	Survey check for bottom chord	1	05-Apr-17	05-Apr-17	01-Apr-17	01-Apr-17	0%	0%	2		MT2880	Survey check for bottom chord		
Welding and NDT for Main bracings														
MT3090	Welding D21-N06	5	26-Apr-17	02-May-17	06-Mar-17	03-Apr-17	0%	67%	20		MT3090	Welding D21-N06, Welding D21-N06		
MT3120	Welding D22-N06	5	27-Apr-17	04-May-17	07-Mar-17	09-Mar-17	0%	100%	43		MT3120	Welding D22-N06		
MT3110	Welding D22-N02	4	27-Apr-17	02-May-17	10-Mar-17	03-Apr-17	0%	66.98%	21		MT3110	Welding D22-N02, Welding D22-N02		
MT3100	Welding D21-N01	5	26-Apr-17	02-May-17	13-Mar-17	03-Apr-17	0%	67%	20		MT3100, MT3100	Welding D21-N01, Welding D21-N01		

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MT3070	Welding D23-N02	4	12-Apr-17	19-Apr-17	14-Mar-17	16-Mar-17	0%	100%	26	MT3070	Welding D23-N02			
MT3080	Welding D26-N01	4	12-Apr-17	19-Apr-17	16-Mar-17	20-Mar-17	0%	100%	23	MT3080	Welding D26-N01			
MT3130	NDT for bracing (main)	33	23-Mar-17	06-May-17	16-Mar-17	22-Apr-17	24.24%	57%	11	MT3130, MT3130	NDT for bracing (main), NDT for bracing (main)			
MT3050	Welding D24-N03	4	17-Mar-17	21-Mar-17	17-Mar-17	03-Apr-17	100%	66.98%	-10	MT3050, MT3050	Welding D24-N03, Welding D24-N03			
MT3040	Welding D25-N08	5	11-Mar-17	16-Mar-17	21-Mar-17	03-Apr-17	100%	67%	-15	MT3040, MT3040	Welding D25-N08, Welding D25-N08			
MT3030	Welding D25-N04	5	11-Mar-17	16-Mar-17	22-Mar-17	03-Apr-17	100%	67%	-15	MT3030, MT3030	Welding D25-N04, Welding D25-N04			
MT3060	Welding D24-N08	5	17-Mar-17	22-Mar-17	24-Mar-17	03-Apr-17	100%	67%	-10	MT3060, MT3060	Welding D24-N08, Welding D24-N08			
MT3170	Welding D24-1C(I)	4	28-Mar-17	31-Mar-17	08-Apr-17	13-Apr-17	100%	0%	-10	MT3170	Welding D24-1C(I)			
MT3160	Welding D25-1A(O)	4	23-Mar-17	27-Mar-17	10-Apr-17	18-Apr-17	100%	0%	-15	MT3160	Welding D25-1A(O)			
MT3240	Welding of cover for T2-D25	4	08-Apr-17	12-Apr-17	28-Apr-17	05-May-17	0%	0%	-15	MT3240	Welding of cover for T2-D25			
Welding and NDT for Window plates														
MT3200	Welding D21-1C(I)	4	10-May-1	13-May-17	01-Apr-17	06-Apr-17	0%	0%	27	MT3200	Welding D21-1C(I)			
MT3220	Welding D22-1A(O)	4	10-May-1	13-May-17	01-Apr-17	06-Apr-17	0%	0%	27	MT3220	Welding D22-1A(O)			
MT3210	NDT for bracing (window plate)	4	13-May-1	17-May-17	06-Apr-17	10-Apr-17	0%	0%	27	MT3210	NDT for bracing (window plate)			
Welding and NDT for cover and shaped plates														
MT3260	Welding of TCB bolts and shaped plates for T2-D21	4	15-May-1	18-May-17	07-Apr-17	11-Apr-17	0%	0%	27	MT3260	Welding of TCB bolts and shaped plates for T2-D21			
MT3270	NDT for cover and shaped plates, T2-D22-1A	3	18-May-1	20-May-17	11-Apr-17	13-Apr-17	0%	0%	27	MT3270	NDT for cover and shaped plates, T2-D22-1A			
Welding and NDT for Top Chords														
MT3380	Welding B14-N06	5	13-May-1	18-May-17	13-Mar-17	15-Mar-17	0%	100%	50	MT3380	Welding B14-N06			
MT3370	Welding N07-B14	5	13-May-1	18-May-17	16-Mar-17	18-Mar-17	0%	100%	47	MT3370	Welding N07-B14			
MT3360	Welding N07-B15-1A/1B	5	06-May-1	11-May-17	20-Mar-17	24-Mar-17	0%	100%	36	MT3360	Welding N07-B15-1A/1B			
MT3400	NDT for top chord (main)	7	13-May-1	20-May-17	20-Mar-17	07-Apr-17	0%	30%	32	MT3400, MT3400	NDT for top chord (main), NDT for top chord (main)			
MT3350	Welding B15-B15-1E/1F	5	12-May-1	17-May-17	24-Mar-17	05-Apr-17	0%	50%	32	MT3350, MT3350	Welding B15-B15-1E/1F, Welding B15-B15-1E/1F			
MT3330	Welding N08-B15-1E/1F	5	06-May-1	11-May-17	25-Mar-17	05-Apr-17	0%	50%	27	MT3330, MT3330	Welding N08-B15-1E/1F, Welding N08-B15-1E/1F			
MT3340	Welding B15-B15-1A/1B	4	12-May-1	16-May-17	25-Mar-17	03-Apr-17	0%	50%	31	MT3340, MT3340	Welding B15-B15-1A/1B, Welding B15-B15-1A/1B			
MT3390	Welding N06-N05	1	15-May-1	15-May-17	06-Apr-17	06-Apr-17	0%	0%	28	MT3390	Welding N06-N05			
Completion of T2 Installation														
MT3410	Survey check for overall truss T2	2	22-May-1	23-May-17	18-Apr-17	19-Apr-17	0%	0%	27	MT3410	Survey check for overall truss T2			
RC Works CJ2 to +23.7mPD (Bottom Chord)														
A47240	Rebar Fixing CJ2 @GL M-K	8	21-Apr-17	29-Apr-17	10-May-17	19-May-17	0%	0%	-15	A47240	Rebar Fixing CJ2 @GL M-K			
A47250	Formworks CJ2 @GL M-K	1	02-May-1	02-May-17	19-May-17	20-May-17	0%	0%	-15	A47250	Formworks CJ2 @GL M-K			
A47280	Rebar Fixing CJ2 @GL K-H	9	02-May-1	12-May-17	19-May-17	31-May-17	0%	0%	-15	A47280	Rebar Fixing CJ2 @GL K-H			
A47260	Concreting CJ2 @GL M-K	1	04-May-1	04-May-17	20-May-17	22-May-17	0%	0%	-15	A47260	Concreting CJ2 @GL M-K			
A47270	Concrete Curing CJ2 @GL M-K	7	05-May-1	11-May-17	22-May-17	29-May-17	0%	0%	-18	A47270	Concrete Curing CJ2 @GL M-K			
A47290	Formworks CJ2 @GL K-H	2	13-May-1	15-May-17	31-May-17	02-Jun-17	0%	0%	-15	A47290	Formworks CJ2 @GL K-H			
A47320	Rebar Fixing CJ2 @GL H-E	10	13-May-1	24-May-17	31-May-17	12-Jun-17	0%	0%	-15	A47320	Rebar Fixing CJ2 @GL H-E			
A47300	Concreting CJ2 @GL K-H	1	16-May-1	16-May-17	02-Jun-17	03-Jun-17	0%	0%	-15	A47300	Concreting CJ2 @GL K-H			
A47310	Concrete Curing CJ2 @GL K-H	7	17-May-1	23-May-17	03-Jun-17	10-Jun-17	0%	0%	-18	A47310	Concrete Curing CJ2 @GL K-H			
A47360	Formworks CJ2 @GL H-E	1	25-May-1	25-May-17	12-Jun-17	13-Jun-17	0%	0%	-15	A47360	Formworks CJ2 @GL H-E			
A47380	Concreting CJ2 @GL H-E	1	26-May-1	26-May-17	13-Jun-17	14-Jun-17	0%	0%	-15	A47380	Concreting CJ2 @GL H-E			
A47390	Concrete Curing CJ2 @GL H-E	6	27-May-1	01-Jun-17	14-Jun-17	20-Jun-17	0%	0%	-19	A47390	Concrete Curing CJ2 @GL H-E			
RC Works to CJ3 to +29.3mPD (7 nos. of Bracing)														
A47400	Rebar Fixing CJ3 @GL K-H	5	24-May-1	29-May-17	10-Jun-17	16-Jun-17	0%	0%	-15	A47400	Rebar Fixing CJ3 @GL K-H			
A47410	Formworks CJ3 @GL K-H	2	31-May-1	01-Jun-17	16-Jun-17	19-Jun-17	0%	0%	-15	A47410	Formworks CJ3 @GL K-H			
A47420	Concreting CJ3 @GL K-H	1	02-Jun-17	02-Jun-17	19-Jun-17	20-Jun-17	0%	0%	-15	A47420	Concreting CJ3 @GL K-H			
A47430	CJ3 @GL K-H Concrete Curing	7	03-Jun-17	09-Jun-17	20-Jun-17	27-Jun-17	0%	0%	-18	A47430	CJ3 @GL K-H Concrete Curing			
A47440	Rebar Fixing CJ3 @GL H-E	4	02-Jun-17	06-Jun-17	20-Jun-17	24-Jun-17	0%	0%	-16	A47440	Rebar Fixing CJ3 @GL H-E			
A47450	Formworks CJ3 @GL H-E	1	07-Jun-17	07-Jun-17	24-Jun-17	26-Jun-17	0%	0%	-16	A47450	Formworks CJ3 @GL H-E			
A47540	Rebar Fixing CJ3 @GL M-K	5	07-Jun-17	12-Jun-17	24-Jun-17	30-Jun-17	0%	0%	-16	A47540	Rebar Fixing CJ3 @GL M-K			
A47460	Concreting CJ3 @GL H-E	1	08-Jun-17	08-Jun-17	26-Jun-17	27-Jun-17	0%	0%	-16	A47460	Concreting CJ3 @GL H-E			
A47470	CJ3 @GL H-E Concrete Curing	7	09-Jun-17	15-Jun-17	27-Jun-17	04-Jul-17	0%	0%	-19	A47470	CJ3 @GL H-E Concrete Curing			
RC Works to CJ4 to 34.75mPD (7 nos. of Bracing)														
A47960	Rebar Fixing CJ4 @GL K-H	5	10-Jun-17	15-Jun-17	27-Jun-17	04-Jul-17	0%	0%	-15	A47960	Rebar Fixing CJ4 @GL K-H			
Site Construction of Truss 3														
A12960	T3 Steel Truss Erection (LoE)	65	20-Mar-17	10-Jun-17	25-Feb-17	06-Jun-17	16.92%	23.08%	4	A12960	T3 Steel Truss Erection (LoE)			
A13190	T3 Steel Truss Concrete Encasement (LoE)	63	23-May-1	05-Aug-17	27-Apr-17	24-Jul-17	0%	0%	11	A13190	T3 Steel Truss Concrete Encasement (LoE)			
A13130	Complete Truss 3 Steel Works Erection	0		16-Jun-17		06-Jun-17	0%	0%	9	A13130	Complete Truss 3 Steel Works Erection			
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)														
A12850	Concrete curing CJ1	7	12-Mar-17	18-Mar-17	26-Feb-17	06-Mar-17	100%	100%	13	A12850	Concrete curing CJ1			
T3 Steel Erection (incl. Modular Towers & Working Platform)														
Temporary Supports & Modular Towers														
MT3470	Complete Truss 3 Bottom 450mm Bedding (RC strength reach 45MPa)	0		18-Mar-17		06-Mar-17	100%	100%	12	MT3470	Complete Truss 3 Bottom 450mm Bedding (RC strength reach 45MPa)			
MT3820	Installation of temporary support towers (G10)	1	25-Apr-17	25-Apr-17	08-Mar-17	08-Mar-17	0%	100%	38	MT3820	Installation of temporary support towers (G10)			
MT3880	Installation of temporary support towers (G8 & G9)	1	05-May-1	05-May-17	09-Mar-17	09-Mar-17	0%	100%	44	MT3880	Installation of temporary support towers (G8 & G9)			
Installation of Bottom Chords, Bracings & Top Chords														
MT3540	Installation T3-B14	1	01-Apr-17	01-Apr-17	07-Mar-17	07-Mar-17	0%	100%	23	MT3540	Installation T3-B14			
MT3550	Installation T3-N04	1	03-Apr-17	03-Apr-17	07-Mar-17	07-Mar-17	0%	100%	24	MT3550	Installation T3-N04			
MT3510	Installation T3-B12	1	29-Mar-17	29-Mar-17	09-Mar-17	09-Mar-17	100%	100%	18	MT3510	Installation T3-B12			
MT3520	Installation T3-N03	1	30-Mar-17	30-Mar-17	09-Mar-17	09-Mar-17	100%	100%	19	MT3520	Installation T3-N03			
MT3530	Installation T3-B13	1	31-Mar-17	31-Mar-17	09-Mar-17	09-Mar-17	100%	100%	20	MT3530	Installation T3-B13			
MT3800	Installation T3-D26	1	22-Apr-17	22-Apr-17	14-Mar-17	14-Mar-17	0%	100%	31	MT3800	Installation T3-D26			
MT3810	Installation T3-D25	1	24-Apr-17	24-Apr-17	14-Mar-17	14-Mar-17	0%	100%	32	MT3810	Installation T3-D25			
MT3830	Installation T3-N07	1	26-Apr-17	26-Apr-17	16-Mar-17	16-Mar-17	0%	100%	32	MT3830	Installation T3-N07			
MT3860	Installation T3-D23	1	02-May-1	02-May-17	16-Mar-17	16-Mar-17	0%	100%	36	MT3860	Installation T3-D23			
MT3870	Installation T3-D24	1	04-May-1	04-May-17	16-Mar-17	16-Mar-17	0%	100%	37	MT3870	Installation T3-D24			

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MT3890	Installation T3-N06	1	06-May-1	06-May-17	16-Mar-17	16-Mar-17	0%	100%	39					
MT3920	Installation T3-D22	1	10-May-1	10-May-17	17-Mar-17	17-Mar-17	0%	100%	41					
MT3910	Installation T3-D21	1	09-May-1	09-May-17	18-Mar-17	18-Mar-17	0%	100%	39					
MT3930	Installation T3-N05	1	11-May-1	11-May-17	21-Mar-17	21-Mar-17	0%	100%	39					
MT3770	Installation T3-D27	1	11-Apr-17	11-Apr-17	24-Mar-17	24-Mar-17	0%	100%	15					
MT3780	Installation T3-N08	1	12-Apr-17	12-Apr-17	24-Mar-17	24-Mar-17	0%	100%	16					
MT3840	Installation T3-B18	1	28-Apr-17	28-Apr-17	25-Mar-17	25-Mar-17	0%	100%	26					
MT3640	Installation window plate B14-N04	1	18-Apr-17	18-Apr-17	01-Apr-17	01-Apr-17	0%	0%	10					
MT3650	Installation window plate B13-B14	1	19-Apr-17	19-Apr-17	03-Apr-17	03-Apr-17	0%	0%	10					
MT3660	Installation window plate N03-B13	1	20-Apr-17	20-Apr-17	05-Apr-17	05-Apr-17	0%	0%	10					
MT3670	Installation window plate B12-N03	1	21-Apr-17	21-Apr-17	06-Apr-17	06-Apr-17	0%	0%	10					
MT3680	Installation window plates N02-B12	1	22-Apr-17	22-Apr-17	07-Apr-17	07-Apr-17	0%	0%	10					
Top Chords & Bracing Windows Plates														
MT3900	Installation T3-B16	1	08-May-1	08-May-17	16-Mar-17	16-Mar-17	0%	100%	40					
MT3850	Installation T3-B17	1	29-Apr-17	29-Apr-17	25-Mar-17	25-Mar-17	0%	100%	27					
MT3940	Installation T3-B15	1	12-May-1	12-May-17	01-Apr-17	01-Apr-17	0%	0%	29					
MT4180	Installation window plate D27-N04	1	27-Apr-17	27-Apr-17	13-Apr-17	13-Apr-17	0%	0%	9					
MT4190	Installation window plate D27-N08	1	28-Apr-17	28-Apr-17	18-Apr-17	18-Apr-17	0%	0%	9					
MT4200	Installation window plate B18-N08	1	17-May-1	17-May-17	06-May-17	06-May-17	0%	0%	9					
MT4210	Installation window plate B17-B18	1	18-May-1	18-May-17	08-May-17	08-May-17	0%	0%	9					
MT4220	Installation window plate N07-B17	1	19-May-1	19-May-17	09-May-17	09-May-17	0%	0%	9					
MT4230	Installation window plate B16-N07	1	22-May-1	22-May-17	11-May-17	11-May-17	0%	0%	9					
MT4240	Installation window plate N06-B16	1	24-May-1	24-May-17	13-May-17	13-May-17	0%	0%	9					
MT4250	Installation window plate B15-N06	1	26-May-1	26-May-17	16-May-17	16-May-17	0%	0%	9					
MT4260	Installation window plate B15-N05	1	01-Jun-17	01-Jun-17	20-May-17	20-May-17	0%	0%	9					
MT4370	Installation of TCB bolts and shaped plates for T3-D26	8	02-Jun-17	10-Jun-17	22-May-17	31-May-17	0%	0%	9					
Welding and NDT of bottom Chords														
MT3580	Welding B13-B14	5	05-Apr-17	10-Apr-17	25-Mar-17	27-Mar-17	0%	100%	12					
MT3560	Welding B12-N03	5	05-Apr-17	10-Apr-17	27-Mar-17	27-Mar-17	0%	100%	12					
MT3570	Welding N03-B13	5	05-Apr-17	10-Apr-17	27-Mar-17	27-Mar-17	0%	100%	12					
MT3590	Welding B14-N04	5	05-Apr-17	10-Apr-17	27-Mar-17	27-Mar-17	0%	100%	12					
MT3600	Welding N02-B12	4	10-Apr-17	13-Apr-17	28-Mar-17	28-Mar-17	0%	100%	13					
MT3630	NDT for bottom chord (main)	5	13-Apr-17	21-Apr-17	29-Mar-17	10-Apr-17	0%	43%	7					
MT3610	Welding N01-B11	4	11-Apr-17	18-Apr-17	31-Mar-17	06-Apr-17	0%	20%	8					
MT3620	Welding B11-N02	4	11-Apr-17	18-Apr-17	01-Apr-17	06-Apr-17	0%	0%	7					
Welding and NDT of window plates														
MT3690	Welding of window plates B14-N04	8	19-Apr-17	27-Apr-17	03-Apr-17	12-Apr-17	0%	0%	10					
MT3700	Welding of window plates B13-B14	8	20-Apr-17	28-Apr-17	05-Apr-17	13-Apr-17	0%	0%	10					
MT3710	Welding of window plates N03-B13	8	21-Apr-17	29-Apr-17	06-Apr-17	18-Apr-17	0%	0%	10					
MT3720	Welding of window plates B12-N03	8	22-Apr-17	02-May-17	07-Apr-17	19-Apr-17	0%	0%	10					
MT3730	Welding of window plates N02-B12	8	24-Apr-17	04-May-17	08-Apr-17	20-Apr-17	0%	0%	10					
MT3740	NDT for bottom chord (window plate)	5	02-May-1	08-May-17	19-Apr-17	24-Apr-17	0%	0%	10					
MT3750	Survey check for bottom chord	1	05-May-1	05-May-17	21-Apr-17	21-Apr-17	0%	0%	10					
Welding and NDT of Main Bracings														
MT3950	Welding N08-N09	4	13-Apr-17	20-Apr-17	01-Apr-17	06-Apr-17	0%	0%	9					
MT3980	Welding D26-N04	4	29-Apr-17	05-May-17	01-Apr-17	06-Apr-17	0%	0%	20					
MT3960	Welding D27-N08	5	18-Apr-17	22-Apr-17	03-Apr-17	08-Apr-17	0%	0%	9					
MT3970	Welding D27-N04	4	18-Apr-17	21-Apr-17	03-Apr-17	07-Apr-17	0%	0%	9					
MT3990	Welding D26-N07	4	02-May-1	06-May-17	03-Apr-17	07-Apr-17	0%	0%	20					
MT4000	Welding N08-B18	4	04-May-1	08-May-17	05-Apr-17	08-Apr-17	0%	0%	20					
MT4010	Welding D25-N03	4	04-May-1	08-May-17	05-Apr-17	08-Apr-17	0%	0%	20					
MT4120	Welding B15-N06	4	17-May-1	20-May-17	07-Apr-17	11-Apr-17	0%	0%	29					
MT4170	NDT for bracing (main)	31	22-Apr-17	31-May-17	07-Apr-17	18-May-17	0%	0%	10					
MT4020	Welding N07-B17	4	06-May-1	10-May-17	07-Apr-17	11-Apr-17	0%	0%	20					
MT4030	Welding D25-N07	4	08-May-1	11-May-17	08-Apr-17	12-Apr-17	0%	0%	20					
MT4140	Welding D21-N01	4	19-May-1	23-May-17	10-Apr-17	13-Apr-17	0%	0%	29					
MT4040	Welding B17-B18	4	09-May-1	12-May-17	10-Apr-17	13-Apr-17	0%	0%	20					
MT4060	Welding D24-N03	4	10-May-1	13-May-17	11-Apr-17	18-Apr-17	0%	0%	20					
MT4150	Welding D21-N05	4	20-May-1	24-May-17	11-Apr-17	18-Apr-17	0%	0%	29					
MT4070	Welding D23-N06	4	11-May-1	15-May-17	12-Apr-17	19-Apr-17	0%	0%	20					
MT4130	Welding D22-N05	5	22-May-1	26-May-17	12-Apr-17	20-Apr-17	0%	0%	29					
MT4080	Welding N07-B16	4	12-May-1	16-May-17	13-Apr-17	20-Apr-17	0%	0%	20					
MT4160	Welding B15-N05	4	23-May-1	26-May-17	13-Apr-17	20-Apr-17	0%	0%	29					
MT4050	Welding D23-N02	4	13-May-1	17-May-17	18-Apr-17	21-Apr-17	0%	0%	20					
MT4090	Welding N06-B16	5	13-May-1	18-May-17	18-Apr-17	22-Apr-17	0%	0%	20					
MT4110	Welding D24-N06	4	16-May-1	19-May-17	20-Apr-17	24-Apr-17	0%	0%	20					
MT4100	Welding D22-N02	4	18-May-1	22-May-17	22-Apr-17	26-Apr-17	0%	0%	20					
MT4380	Welding of TCB bolts and shaped plates for T3-D26	8	03-Jun-17	12-Jun-17	23-May-17	01-Jun-17	0%	0%	9					
MT4390	NDT for cover and shaped plates, T3-D26	2	13-Jun-17	14-Jun-17	02-Jun-17	03-Jun-17	0%	0%	9					
Welding and NDT of top Chords														
MT4310	Welding window plates N07-B17	8	25-May-1	03-Jun-17	30-Mar-17	01-Apr-17	0%	90%	47					
MT4300	Welding window plates B17-B18	8	23-May-1	01-Jun-17	31-Mar-17	01-Apr-17	0%	90%	45					
MT4270	Welding window plates D27-N04	8	28-Apr-17	09-May-17	18-Apr-17	26-Apr-17	0%	0%	9					
MT4280	Welding window plates D27-N08	8	29-Apr-17	10-May-17	19-Apr-17	27-Apr-17	0%	0%	9					
MT4360	NDT for bracing and top chord (window plate)	29	10-May-1	13-Jun-17	27-Apr-17	02-Jun-17	0%	0%	9					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MT4290	Welding window plates B18-N08	8	16-May-1	24-May-17	05-May-17	13-May-17	0%	0%	9					
MT4320	Welding window plates B16-N07	8	25-May-1	03-Jun-17	12-May-17	20-May-17	0%	0%	11					
MT4330	Welding window plates N06-B16	8	26-May-1	05-Jun-17	15-May-17	23-May-17	0%	0%	10					
MT4340	Welding window plates B15-N06	8	02-Jun-17	10-Jun-17	22-May-17	31-May-17	0%	0%	9					
MT4350	Welding window plates B15-N05	8	02-Jun-17	10-Jun-17	22-May-17	31-May-17	0%	0%	9					
Completion of T3 Installation														
MT4400	Survey check for overall truss T3	2	15-Jun-17	16-Jun-17	05-Jun-17	06-Jun-17	0%	0%	9					
RC Works CJ2 to +23.7mPD (Bottom Chord)														
A13210	Rebar Fixing CJ2 @GL H-F	9	23-May-1	02-Jun-17	27-Apr-17	09-May-17	0%	0%	20					
A13260	Formworks CJ2 @GL H-F	1	03-Jun-17	03-Jun-17	10-May-17	10-May-17	0%	0%	20					
A13500	Rebar Fixing CJ2 @GL F-E	9	03-Jun-17	13-Jun-17	10-May-17	19-May-17	0%	0%	20					
A13330	Concreting CJ2 @GL H-F	1	05-Jun-17	05-Jun-17	11-May-17	11-May-17	0%	0%	20					
A13430	Concrete Curing CJ2 @GL HF	7	06-Jun-17	12-Jun-17	12-May-17	18-May-17	0%	0%	25					
A13580	Formworks CJ2 @GL F-E	2	14-Jun-17	15-Jun-17	20-May-17	22-May-17	0%	0%	20					
A13660	Concreting CJ2 @GL F-E	1	16-Jun-17	16-Jun-17	23-May-17	23-May-17	0%	0%	20					
A13820	Rebar Fixing CJ2 @GL E-C	10	14-Jun-17	24-Jun-17	01-Jun-17	12-Jun-17	0%	0%	11					
A13750	Concrete Curing CJ2 @GL F-E	7	17-Jun-17	23-Jun-17	07-Jun-17	13-Jun-17	0%	0%	10					
A13910	Formworks CJ2 @GL E-C	1	26-Jun-17	26-Jun-17	13-Jun-17	13-Jun-17	0%	0%	11					
A13990	Concreting CJ2 @GL E-C	1	27-Jun-17	27-Jun-17	14-Jun-17	14-Jun-17	0%	0%	11					
A14060	Concrete Curing CJ2 @GL E-C	7	28-Jun-17	04-Jul-17	15-Jun-17	21-Jun-17	0%	0%	13					
RC Works to CJ3 to +28.6mPD (7 nos. of Bracing)														
A14220	Rebar Fixing CJ3 @GL H-F	5	13-Jun-17	17-Jun-17	19-May-17	24-May-17	0%	0%	20					
A14300	Formworks CJ3 @GL H-F	2	19-Jun-17	20-Jun-17	25-May-17	26-May-17	0%	0%	20					
A14370	Concreting CJ3 @GL H-F	1	21-Jun-17	21-Jun-17	27-May-17	27-May-17	0%	0%	20					
A14450	CJ3 @GL HF Concrete Curing	7	22-Jun-17	28-Jun-17	28-May-17	03-Jun-17	0%	0%	25					
A14530	Rebar Fixing CJ3 @GL F-E	4	24-Jun-17	28-Jun-17	14-Jun-17	17-Jun-17	0%	0%	9					
A14610	Formworks CJ3 @GL F-E	1	29-Jun-17	29-Jun-17	19-Jun-17	19-Jun-17	0%	0%	9					
A14690	Concreting CJ3 @GL F-E	1	30-Jun-17	30-Jun-17	20-Jun-17	20-Jun-17	0%	0%	9					
A14780	CJ3 @GL F-E Concrete Curing	7	01-Jul-17	07-Jul-17	21-Jun-17	27-Jun-17	0%	0%	10					
A14860	Rebar Fixing CJ3 @GL E-C	5	05-Jul-17	10-Jul-17	22-Jun-17	27-Jun-17	0%	0%	10					
A14980	Formworks CJ3 @GL E-C	1	11-Jul-17	11-Jul-17	28-Jun-17	28-Jun-17	0%	0%	10					
A15100	Concreting CJ3 @GL E-C	1	12-Jul-17	12-Jul-17	29-Jun-17	29-Jun-17	0%	0%	10					
RC Works to +31.3mPD (Top Chord - 3/F)														
A15300	Rebar Fixing CJ4 @GL H-F	8	29-Jun-17	08-Jul-17	05-Jun-17	13-Jun-17	0%	0%	21					
A15310	Formworks CJ4 @GL H-F	2	10-Jul-17	11-Jul-17	14-Jun-17	15-Jun-17	0%	0%	21					
A15320	Concreting Top Chord CJ4 @GL H-F	1	12-Jul-17	12-Jul-17	16-Jun-17	16-Jun-17	0%	0%	21					
A15330	Concrete Curing Top Chord CJ4 @GL H-F	7	13-Jul-17	19-Jul-17	17-Jun-17	23-Jun-17	0%	0%	26					
A15340	Rebar Fixing CJ4 @GL F-E	7	08-Jul-17	15-Jul-17	28-Jun-17	06-Jul-17	0%	0%	8					
Site Construction of Truss 4														
A15440	Commencement of Truss 4 Steel Works Erection	0	20-Mar-17		01-Apr-17		100%	0%	-11					
A15490	T4 Steel Truss Erection (LoE)	65	20-Mar-17	10-Jun-17	01-Apr-17	18-May-17	16.92%	0%	19					
A15500	Complete Truss 4 Steel Works Erection	0		10-Jun-17		18-May-17	0%	0%	19					
A15510	T4 Steel Truss Concrete Encasement (LoE)	63	23-May-1	05-Aug-17	19-May-17	03-Aug-17	0%	0%	2					
RC Works for CJ1 to +20.45mPD (Prior to Bottom Chord Erection)														
A15460	Rebar Fixing T4 Bottom 450mm CJ1 (+20.45 mPD)	3	08-Mar-17	10-Mar-17	03-Mar-17	09-Mar-17	100%	100%	2					
A15470	Concreting CJ1	1	11-Mar-17	11-Mar-17	10-Mar-17	10-Mar-17	100%	100%	1					
A15480	Concrete curing CJ1	7	12-Mar-17	18-Mar-17	10-Mar-17	17-Mar-17	100%	100%	2					
T4 Steel Erection (incl. Modular Towers & Working Platform)														
Temporary Supports & Modular Towers														
MT4660	Installation of temporary support towers	3	25-Mar-17	28-Mar-17	20-Mar-17	20-Mar-17	100%	100%	8					
MT4670	Installation of temporary support towers	2	31-Mar-17	01-Apr-17	20-Mar-17	20-Mar-17	50%	100%	12					
MT4690	Installation of temporary support towers	1	26-Apr-17	26-Apr-17	21-Mar-17	21-Mar-17	0%	100%	28					
MT4750	Installation of temporary support towers	1	05-May-1	05-May-17	21-Mar-17	21-Mar-17	0%	100%	34					
MT4780	Installation of temporary support towers	1	15-May-1	15-May-17	22-Mar-17	22-Mar-17	0%	100%	41					
MT4810	Installation of temporary support towers	1	18-May-1	18-May-17	22-Mar-17	22-Mar-17	0%	100%	44					
MT4500	Complete Truss 4 Bottom 450mm Bedding (RC strength reach 45MPa)	0		18-Mar-17		31-Mar-17	100%	0%	-11					
MT4510	Temporary support of bottom chord	2	20-Mar-17	21-Mar-17	01-Apr-17	03-Apr-17	100%	0%	-11					
Installation of Bottom Chords, Bracings & Top Chords														
MT4520	Installation T4-B13	1	22-Mar-17	22-Mar-17	23-Mar-17	23-Mar-17	100%	100%	0					
MT4530	Installation T4-N04	1	23-Mar-17	23-Mar-17	23-Mar-17	23-Mar-17	100%	100%	1					
MT4540	Installation T4-B12	1	24-Mar-17	24-Mar-17	24-Mar-17	24-Mar-17	100%	100%	1					
MT4550	Installation T4-N03	1	27-Mar-17	27-Mar-17	24-Mar-17	24-Mar-17	100%	100%	3					
MT4560	Installation T4-B11	1	31-Mar-17	31-Mar-17	27-Mar-17	27-Mar-17	100%	100%	5					
MT4570	Installation T4-N02	1	01-Apr-17	01-Apr-17	27-Mar-17	27-Mar-17	0%	100%	6					
MT4720	Installation T4-D26	1	29-Apr-17	29-Apr-17	29-Mar-17	29-Mar-17	0%	100%	23					
MT4740	Installation T4-D24	1	04-May-1	04-May-17	29-Mar-17	29-Mar-17	0%	100%	25					
MT4730	Installation T4-D25	1	02-May-1	02-May-17	30-Mar-17	30-Mar-17	0%	100%	23					
MT4760	Installation T4-N08	1	06-May-1	06-May-17	30-Mar-17	30-Mar-17	0%	100%	26					
MT4700	Installation T4-N09	1	28-Apr-17	28-Apr-17	01-Apr-17	01-Apr-17	0%	0%	19					
MT4820	Installation T4-D21	1	19-May-1	19-May-17	01-Apr-17	01-Apr-17	0%	0%	35					
MT4800	Installation T4-N06	1	17-May-1	17-May-17	03-Apr-17	03-Apr-17	0%	0%	32					
MT4830	Installation T4-D22	1	20-May-1	20-May-17	03-Apr-17	03-Apr-17	0%	0%	35					
MT4680	Installation T4-D27	1	25-Apr-17	25-Apr-17	21-Apr-17	21-Apr-17	0%	0%	3					
MT4770	Installation T4-D23	1	13-May-1	13-May-17	10-May-17	10-May-17	0%	0%	3					
Top Chords & Bracing Windows Plates														

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MT4790	Installation T4-B14	1	16-May-17	16-May-17	01-Apr-17	01-Apr-17	0%	0%	32					
MT4840	Installation T4-N07	1	20-May-17	20-May-17	03-Apr-17	03-Apr-17	0%	0%	35					
MT4710	Installation T4-B15 (Part 1&2)	2	08-May-17	09-May-17	10-Apr-17	11-Apr-17	0%	0%	19					
MT5100	Installation of TCB bolts and shaped plates for T5-d26	8	02-Jun-17	10-Jun-17	10-May-17	18-May-17	0%	0%	19					
Welding and NDT of bottom Chords														
MT4580	Welding N05-B13	4	06-Apr-17	10-Apr-17	01-Apr-17	06-Apr-17	0%	0%	3					
MT4640	NDT for bottom chord (main)	24	13-Apr-17	16-May-17	10-Apr-17	12-May-17	0%	0%	3					
MT4590	Welding N04-B13	4	19-Apr-17	22-Apr-17	12-Apr-17	19-Apr-17	0%	0%	3					
MT4600	Welding N04-B12	4	20-Apr-17	24-Apr-17	13-Apr-17	20-Apr-17	0%	0%	3					
MT4610	Welding N03-B12	4	24-Apr-17	27-Apr-17	20-Apr-17	24-Apr-17	0%	0%	3					
MT4620	Welding B11-N03	4	06-May-17	10-May-17	02-May-17	06-May-17	0%	0%	3					
MT4630	Welding B11-N02	4	09-May-17	12-May-17	05-May-17	09-May-17	0%	0%	3					
MT4650	Survey check for bottom chord	1	13-May-17	13-May-17	10-May-17	10-May-17	0%	0%	3					
Welding and NDT of main Bracings and Top Chords														
MT4850	Welding D24-N03	4	12-May-17	16-May-17	07-Apr-17	11-Apr-17	0%	0%	25					
MT4920	Welding D26-N08	5	13-May-17	18-May-17	11-Apr-17	19-Apr-17	0%	0%	23					
MT5000	Welding N05-N09	4	11-May-17	15-May-17	13-Apr-17	20-Apr-17	0%	0%	19					
MT4930	Welding N08-D25	4	19-May-17	23-May-17	20-Apr-17	24-Apr-17	0%	0%	23					
MT5010	Welding D26-N04	4	16-May-17	19-May-17	21-Apr-17	25-Apr-17	0%	0%	19					
MT4940	Welding D24-N08	4	23-May-17	26-May-17	24-Apr-17	27-Apr-17	0%	0%	23					
MT5090	NDT for bracing and top chord (main)	20	18-May-17	10-Jun-17	24-Apr-17	18-May-17	0%	0%	19					
MT5020	Welding D27-N04	4	19-May-17	23-May-17	25-Apr-17	28-Apr-17	0%	0%	19					
MT4950	Welding N08-B15	4	27-May-17	01-Jun-17	28-Apr-17	04-May-17	0%	0%	23					
MT5030	Welding B15-D27	3	24-May-17	26-May-17	29-Apr-17	04-May-17	0%	0%	19					
MT5040	Welding N09-D27	4	25-May-17	29-May-17	02-May-17	06-May-17	0%	0%	19					
MT5050	Welding N09-B15	5	26-May-17	01-Jun-17	04-May-17	09-May-17	0%	0%	19					
MT4960	Welding N06-N01	4	02-Jun-17	06-Jun-17	05-May-17	09-May-17	0%	0%	23					
MT4970	Welding D22-N07	4	05-Jun-17	08-Jun-17	08-May-17	11-May-17	0%	0%	23					
MT5060	Welding B15-1--B15-2	4	31-May-17	03-Jun-17	08-May-17	11-May-17	0%	0%	19					
MT4980	Welding B12-D25	4	06-Jun-17	09-Jun-17	09-May-17	12-May-17	0%	0%	23					
MT5070	Welding N07-N06	5	01-Jun-17	06-Jun-17	09-May-17	13-May-17	0%	0%	19					
MT4990	Welding D21-N07	4	07-Jun-17	10-Jun-17	10-May-17	13-May-17	0%	0%	23					
MT5080	Welding N07-B14	5	02-Jun-17	07-Jun-17	10-May-17	15-May-17	0%	0%	19					
MT5110	Welding of TCB bolts and shaped plates for T4-D21, D26	8	02-Jun-17	10-Jun-17	10-May-17	18-May-17	0%	0%	19					
MT4860	Welding N06-N02	5	17-May-17	22-May-17	13-May-17	18-May-17	0%	0%	3					
MT4870	Welding D23-N03	4	22-May-17	25-May-17	18-May-17	22-May-17	0%	0%	3					
MT4880	Welding D22-B11	4	26-May-17	31-May-17	23-May-17	26-May-17	0%	0%	3					
MT4890	Welding D21-N02	4	29-May-17	02-Jun-17	25-May-17	29-May-17	0%	0%	3					
MT4900	Welding B14-N08	5	31-May-17	05-Jun-17	26-May-17	01-Jun-17	0%	0%	3					
MT4910	Welding D23-N07	5	02-Jun-17	07-Jun-17	29-May-17	03-Jun-17	0%	0%	3					
MT5120	NDT for cover and shaped plates, T4-D21, D26	2	12-Jun-17	13-Jun-17	05-Jun-17	06-Jun-17	0%	0%	6					
Completion of T4 Installation														
MT5130	Survey check for overall truss T4	2	14-Jun-17	15-Jun-17	07-Jun-17	08-Jun-17	0%	0%	6					
RC Works CJ2 to +23.7mPD (Bottom Chord)														
A15540	Rebar Fixing CJ2 @GL F-D	9	23-May-17	02-Jun-17	19-May-17	29-May-17	0%	0%	3					
A15550	Formworks CJ2 @GL F-D	1	03-Jun-17	03-Jun-17	31-May-17	31-May-17	0%	0%	3					
A15580	Rebar Fixing CJ2 @GL D-C	9	03-Jun-17	13-Jun-17	31-May-17	09-Jun-17	0%	0%	3					
A15560	Concreting CJ2 @GL F-D	1	05-Jun-17	05-Jun-17	01-Jun-17	01-Jun-17	0%	0%	3					
A15570	Concrete Curing CJ2 @GL F-D	7	06-Jun-17	12-Jun-17	02-Jun-17	08-Jun-17	0%	0%	4					
A15590	Formworks CJ2 @GL D-C	2	14-Jun-17	15-Jun-17	10-Jun-17	12-Jun-17	0%	0%	3					
A15620	Rebar Fixing CJ2 @GL C-A	10	14-Jun-17	24-Jun-17	10-Jun-17	21-Jun-17	0%	0%	3					
A15600	Concreting CJ2 @GL D-C	1	16-Jun-17	16-Jun-17	13-Jun-17	13-Jun-17	0%	0%	3					
A15610	Concrete Curing CJ2 @GL D-C	7	17-Jun-17	23-Jun-17	14-Jun-17	20-Jun-17	0%	0%	3					
A15630	Formworks CJ2 @GL C-A	1	26-Jun-17	26-Jun-17	22-Jun-17	22-Jun-17	0%	0%	3					
A15640	Concreting CJ2 @GL C-A	1	27-Jun-17	27-Jun-17	23-Jun-17	23-Jun-17	0%	0%	3					
A15650	Concrete Curing CJ2 @GL C-A	7	28-Jun-17	04-Jul-17	24-Jun-17	30-Jun-17	0%	0%	4					
RC Works to CJ3 to +28.6mPD (11 nos. of Bracing)														
A15660	Rebar Fixing CJ3 @GL F-D	5	13-Jun-17	17-Jun-17	09-Jun-17	14-Jun-17	0%	0%	3					
A15670	Formworks CJ3 @GL F-D	2	19-Jun-17	20-Jun-17	15-Jun-17	16-Jun-17	0%	0%	3					
A15680	Concreting CJ3 @GL F-D	1	21-Jun-17	21-Jun-17	17-Jun-17	17-Jun-17	0%	0%	3					
A15690	CJ3 @GL F-3 Concrete Curing	7	22-Jun-17	28-Jun-17	18-Jun-17	24-Jun-17	0%	0%	4					
A15700	Rebar Fixing CJ3 @GL D-C	4	24-Jun-17	28-Jun-17	21-Jun-17	24-Jun-17	0%	0%	3					
A15710	Formworks CJ3 @GL D-C	1	29-Jun-17	29-Jun-17	26-Jun-17	26-Jun-17	0%	0%	3					
A15720	Concreting CJ3 @GL D-C	1	30-Jun-17	30-Jun-17	27-Jun-17	27-Jun-17	0%	0%	3					
A15730	CJ3 @GL D-C Concrete Curing	7	01-Jul-17	07-Jul-17	28-Jun-17	04-Jul-17	0%	0%	3					
RC Works to +31.3mPD (Top Chord - 3/F)														
A15780	Rebar Fixing CJ4 @GL F-D	8	29-Jun-17	08-Jul-17	26-Jun-17	05-Jul-17	0%	0%	3					
M+ Tower Structure RC Works														
Tower Structure - West Core Wall (Non-deferred Zone M) @ GL 7-8/A-E														
A42960	4F-5F Wall, Column & 5F slab (GL 7-8/A-E)	14	12-May-17	27-May-17	29-Jun-17	15-Jul-17	0%	0%	-40					
M+ Podium & Tower FACADE Preliminaries														
VMU DESIGN SUBMISSION														
VMU - L3 Storefront														
A51160	6th Shopdrawing Submission	18	17-Dec-16	03-Jan-17	17-Dec-16	05-Apr-17	100%	75%	-92					
A51170	6th Shopdrawing Submission - Review & Approval	21	04-Jan-17	24-Jan-17	05-Apr-17	26-Apr-17	100%	0%	-92					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
VMU SAMPLE SUBMISSION & APPROVALS														
Visual Mock Up														
Tower Facade PC+CW-VMU														
A18520	Delivery of Terracotta to precast Factory from Italy (by air) VMU 01	9	18-Feb-17	28-Feb-17	22-Feb-17	09-Mar-17	100%	100%	-7					
A18530	Precast Delivery Panel Concreting	10	01-Mar-17	11-Mar-17	10-Mar-17	15-Mar-17	100%	100%	-2					
A18540	Delivery of Precast to Inspection Area (in Factory)	1	13-Mar-17	13-Mar-17	16-Mar-17	17-Mar-17	100%	100%	-3					
A18550	Installation of Mock Up, Inspection & Approval of VMU-Tower (in Factory)	5	14-Mar-17	18-Mar-17	18-Mar-17	24-Mar-17	100%	100%	-4					
Concrete Shell - VMU														
Podium Facade -VMU														
A18570	Delivery of Terracotta to precast Factory from Italy (by air) VMU 02	9	25-Feb-17	07-Mar-17	22-Feb-17	09-Mar-17	100%	100%	-1					
A18580	Production of Precast Panel & Delivery	32	08-Mar-17	18-Apr-17	10-Mar-17	15-Mar-17	65.63%	100%	26					
A18590	Installation of Visual Mock Up	3	19-Apr-17	21-Apr-17	01-Apr-17	05-Apr-17	0%	0%	11					
A18600	Inspection & Approval of VMU - Podium Facade	3	22-Apr-17	25-Apr-17	06-Apr-17	08-Apr-17	0%	0%	11					
GF Ceramic Cladding, GW with Ceramic Mullion - VMU														
A18630	Delivery of Terracotta to Precast Factory from Italy (by air) VMU 03	9	13-Jan-17	23-Jan-17	22-Feb-17	09-Mar-17	100%	100%	-35					
A18640	Casting Ceramic Mullion	7	24-Jan-17	03-Feb-17	01-Apr-17	10-Apr-17	100%	0%	-55					
A18650	Delivery and Installation of Ceramic Mullion & Tube Mock Up	7	04-Feb-17	11-Feb-17	11-Apr-17	21-Apr-17	100%	0%	-55					
A18660	Glazing & Sealant Application	2	13-Feb-17	14-Feb-17	22-Apr-17	24-Apr-17	100%	0%	-55					
A18670	Inspection & Approval of Visual Mock Up	3	15-Feb-17	17-Feb-17	25-Apr-17	27-Apr-17	100%	0%	-55					
Hybrid with GW - VMU														
T Mullion with GW -VMU														
A18700	Installation of Glass Dorr	3	09-Feb-17	11-Feb-17	01-Apr-17	05-Apr-17	100%	0%	-44					
A18710	Inspection & Approval of VMU	7	13-Feb-17	20-Feb-17	06-Apr-17	13-Apr-17	100%	0%	-44					
Garden Gallery -VMU														
A18730	Delivery of Terracotta to Site from Italy (by air) VMU 08	9	25-Feb-17	07-Mar-17	22-Feb-17	09-Mar-17	100%	100%	-1					
A18740	Installation of Terracotta Mock Up	5	08-Mar-17	13-Mar-17	10-Mar-17	24-Mar-17	100%	100%	-9					
EMBED SHOPDRAWINGS SUBMISSION														
EMBED - B1 Glass Wall with T Mullion														
A51470	4th Shopdrawing Submission - Review & Approval	14	18-Dec-16	31-Dec-16	13-Mar-17	28-Mar-17	100%	100%	-86					
A51480	5th Shopdrawing Submission	14	01-Jan-17	14-Jan-17	29-Mar-17	05-Apr-17	100%	64.29%	-81					
A51490	5th Shopdrawing Submission - Review & Approval	14	15-Jan-17	28-Jan-17	06-Apr-17	19-Apr-17	100%	0%	-81					
SHOP DRAWING SUBMISSIONS FACADE SYSTEM & EMBEDS														
SHOP DRAWING - Tower Facade Panel														
A51230	3rd Shopdrawing Submission - Review & Approval	14	17-Dec-16	30-Dec-16	26-Nov-16	05-Apr-17	100%	70%	-95					
SHOP DRAWING - Podium Facade Panel														
A51250	2nd Shopdrawing Submission - Review & Approval	14	17-Dec-16	30-Dec-16	01-Dec-16	05-Apr-17	100%	70%	-95					
SHOP DRAWING - Glass Wall with T Mullion														
A51270	2nd Shopdrawing Submission (Embed)	40	21-Nov-16	30-Dec-16	01-Apr-17	10-May-17	100%	0%	-131					
A51280	2nd Shopdrawing Submission - Review & Approval	21	31-Dec-16	20-Jan-17	11-May-17	31-May-17	100%	0%	-131					
SHOP DRAWING - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)														
A51400	1st Shopdrawing Submission	32	17-Dec-16	17-Jan-17	01-Apr-17*	12-Apr-17	100%	0%	-85					
A51410	1st Shopdrawing Submission - Review & Approval	21	18-Jan-17	07-Feb-17	13-Apr-17	03-May-17	100%	0%	-85					
A51420	2nd Shopdrawing Submission	14	08-Feb-17	21-Feb-17	04-May-17	17-May-17	100%	0%	-85					
A51430	2nd Shopdrawing Submission - Review & Approval	21	22-Feb-17	14-Mar-17	18-May-17	07-Jun-17	100%	0%	-85					
SHOP DRAWING - Tower Facade Lighting														
A51450	3rd Shopdrawing Submission - Review & Approval	31	30-Nov-16	30-Dec-16	30-Nov-16	04-Apr-17	100%	90%	-94					
SHOP DRAWING - Tower Facade Lighting, Electrical Works														
A39330	1st Shopdrawing Submission - Review & Approval	49	12-Nov-16	30-Dec-16	12-Nov-16	10-Apr-17	100%	80%	-101					
BD SUBMISSIONS FACADE SYSTEM & EMBEDS														
BD Submission - L3 Storefront System & Embed														
A51520	3rd Submission	28	26-Nov-16	23-Dec-16	10-Mar-17	13-Mar-17	100%	100%	-79					
A51530	3rd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	14-Mar-17	12-Apr-17	100%	20%	-95					
A51540	L3 Storefront Embeds - Submission to BD	0		09-Jan-17		12-Apr-17	100%	0%	-75					
A51550	L3 Storefront Embeds - BD Approval	60	10-Jan-17	10-Mar-17	12-Apr-17	11-Jun-17	100%	0%	-92					
A51560	L3 Storefront Embeds - Consent	30	11-Mar-17	09-Apr-17	11-Jun-17	11-Jul-17	70%	0%	-92					
BD Submission - Tower Precast Facade System & Embed														
A51630	Tower Precast Facade Embeds - Consent	30	08-Mar-17	06-Apr-17	20-Mar-17	15-Apr-17	80%	50%	-9					
BD Submission - Podium Precast Facade System & Embed														
A51700	Podium Precast Facade Embeds - Consent	30	08-Mar-17	06-Apr-17	20-Mar-17	15-Apr-17	80%	50%	-9					
BD Submission - Garden Gallery Ceramic Cladding System & Embed														
A51760	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	01-Apr-17	14-Apr-17	100%	0%	-98					
A51770	Garden Gallery Ceramic - Submission to BD	0		12-Jan-17		18-Apr-17	100%	0%	-74					
A51780	Garden Gallery Ceramic - BD Approval	60	13-Jan-17	13-Mar-17	18-Apr-17	16-Jun-17	100%	0%	-95					
A51790	Garden Gallery Ceramic - Consent	30	14-Mar-17	12-Apr-17	17-Jun-17	16-Jul-17	60%	0%	-95					
BD Submission - Glass Wall with T Mullion System & Embed														
A51800	1st Submission	6	17-Dec-16	22-Dec-16	01-Apr-17	03-Apr-17	100%	0%	-102					
A51810	1st Submission - Review & Approval by MJV	14	23-Dec-16	05-Jan-17	04-Apr-17	13-Apr-17	100%	0%	-98					
A51820	2nd Submission	7	06-Jan-17	12-Jan-17	14-Apr-17	24-Apr-17	100%	0%	-102					
A51830	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	13-Jan-17	26-Jan-17	25-Apr-17	08-May-17	100%	0%	-102					
A51850	Glass Wall with T Mullion - Submission to BD	0		26-Jan-17		11-May-17	100%	0%	-80					
A51860	Glass Wall with T Mullion - BD Approval	60	27-Jan-17	27-Mar-17	11-May-17	09-Jul-17	100%	0%	-104					
BD Submission - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 System & Embed														
A51900	2nd Submission	7	17-Dec-16	23-Dec-16	10-Mar-17	13-Mar-17	100%	100%	-79					
A51910	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	24-Dec-16	06-Jan-17	14-Mar-17	14-Apr-17	100%	0%	-98					
A51920	Strip Glazing at Skylight Gallery & Plaza Skylight - Submission to BD	0		09-Jan-17		18-Apr-17	100%	0%	-77					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A51930	Strip Glazing at Skylight Gallery & Plaza Skylight - BD Approval	60	10-Jan-17	10-Mar-17	18-Apr-17	16-Jun-17	100%	0%	-98				
A51950	Strip Glazing at Skylight Gallery & Plaza Skylight - Concert	30	11-Mar-17	09-Apr-17	17-Jun-17	16-Jul-17	70%	0%	-98	A51950			
BD Submission - Glass Wall with Ceramic/Precast Concrete Mullion, Concrete Tube & Perforated Claddin													
A51960	1st Submission	12	17-Dec-16	28-Dec-16	17-Dec-16	10-Apr-17	100%	17%	-103				
A51970	1st Submission - Review & Approval by MJV	14	29-Dec-16	11-Jan-17	10-Apr-17	24-Apr-17	100%	0%	-103		1st Submission	1st Submission	
A51980	2nd Submission	7	12-Jan-17	18-Jan-17	24-Apr-17	01-May-17	100%	0%	-103			2nd Submission	
A51990	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	19-Jan-17	01-Feb-17	01-May-17	15-May-17	100%	0%	-103			2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	
A52000	Glass Wall with Ceramic & Precast Concrete Mullion - Submission to BD	0		01-Feb-17		15-May-17	100%	0%	-82				
A52010	Glass Wall with Ceramic & Precast Concrete Mullion - BD Approval	60	02-Feb-17	02-Apr-17	15-May-17	14-Jul-17	96.67%	0%	-103				
BD Submission - Metal Cladding FAC-LV-01a/FAC-LV-01b (North Perimeter Rd)													
A52040	1st Submission	40	17-Dec-16	25-Jan-17	03-Mar-17	11-Apr-17	100%	73%	-76			1st Submission	1st Submission
A52090	Metal Cladding (North Perimeter Rd) - Submission to BD	0		14-Mar-17		31-Mar-17	100%	0%	-15	A52090			
A52100	Metal Cladding (North Perimeter Rd) - BD Approval	60	15-Mar-17	13-Mar-17	01-Apr-17	30-May-17	28.33%	0%	-17	A52100			
A52050	1st Submission - Review & Approval by MJV	14	26-Jan-17	08-Feb-17	11-Apr-17	25-Apr-17	100%	0%	-76			1st Submission - Review & Approval by MJV	
A52070	2nd Submission	7	09-Feb-17	15-Feb-17	25-Apr-17	02-May-17	100%	0%	-76			2nd Submission	
A52080	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	16-Feb-17	01-Mar-17	02-May-17	16-May-17	100%	0%	-76			2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	
A52110	Metal Cladding (North Perimeter Rd) - Concert	30	14-May-17	12-Jun-17	31-May-17	29-Jun-17	0%	0%	-17			A52110	
SHOPDRAWING SUBMISSIONS - FACADE DOORS													
Facade Doors Package #1 - Glazed door between Ceramic Concrete Mullion - Total No. of Doors = 53													
A52120	1st Shopdrawing Submission	67	17-Dec-16	21-Feb-17	01-Apr-17	06-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52130	1st Shopdrawing Submission - Review & Approval	21	22-Feb-17	14-Mar-17	07-Jun-17	27-Jun-17	100%	0%	-105				
A52140	2nd Shopdrawing Submission	14	15-Mar-17	28-Mar-17	28-Jun-17	11-Jul-17	100%	0%	-105	A52140			
Facade Doors Package #2 - Sliding door at L3 Storefront - Total No. of Doors = 4													
A52170	1st Shopdrawing Submission	67	17-Dec-16	21-Feb-17	01-Apr-17	06-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52180	1st Shopdrawing Submission - Review & Approval	21	22-Feb-17	14-Mar-17	07-Jun-17	27-Jun-17	100%	0%	-105				
A52190	2nd Shopdrawing Submission	14	15-Mar-17	28-Mar-17	28-Jun-17	11-Jul-17	100%	0%	-105	A52190			
Facade Doors Package #3 - Swing Door at L3 Cafe- Total No. of Doors = 1													
A52210	1st Shopdrawing Submission	74	17-Dec-16	28-Feb-17	01-Apr-17	13-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52220	1st Shopdrawing Submission - Review & Approval	21	01-Mar-17	21-Mar-17	14-Jun-17	04-Jul-17	100%	0%	-105				
Facade Doors Package #4 - Swing Door mounted in GW with T Mullion - Total No. of Doors = 29													
A52260	1st Shopdrawing Submission	74	17-Dec-16	28-Feb-17	01-Apr-17*	13-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52270	1st Shopdrawing Submission - Review & Approval	21	01-Mar-17	21-Mar-17	14-Jun-17	04-Jul-17	100%	0%	-105				
Facade Doors Package #5 - Large double door at B1 Transformer Room - Total No. of Doors = 1													
A52300	1st Shopdrawing Submission	81	17-Dec-16	07-Mar-17	01-Apr-17	20-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52310	1st Shopdrawing Submission - Review & Approval	21	08-Mar-17	28-Mar-17	21-Jun-17	11-Jul-17	100%	0%	-105	A52310			
Facade Doors Package #6 - B1 Exit Door - Total No. of Doors = 7 (7 x Manual)													
A52350	1st Shopdrawing Submission	81	17-Dec-16	07-Mar-17	01-Apr-17	20-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52360	1st Shopdrawing Submission - Review & Approval	21	08-Mar-17	28-Mar-17	21-Jun-17	11-Jul-17	100%	0%	-105	A52360			
Facade Doors Package #7 - Garden Gallery Door - Total No. of Doors = 2 (2 x Manual)													
A52390	1st Shopdrawing Submission	88	17-Dec-16	14-Mar-17	01-Apr-17	27-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52400	1st Shopdrawing Submission - Review & Approval	21	15-Mar-17	04-Apr-17	28-Jun-17	18-Jul-17	80.95%	0%	-105	A52400			
Facade Doors Package #8 - Doors located in Metal Cladding - Total No. of Doors = 20 (20 x Manual)													
A52440	1st Shopdrawing Submission	88	17-Dec-16	14-Mar-17	01-Apr-17	27-Jun-17*	100%	0%	-105				1st Shopdrawing Submission
A52450	1st Shopdrawing Submission - Review & Approval	21	15-Mar-17	04-Apr-17	28-Jun-17	18-Jul-17	80.95%	0%	-105	A52450			
Facade Doors Package #9 - GF Lobby Access Door in Ceramic Tube - Total No. of Doors = 8													
A52480	1st Shopdrawing Submission	88	17-Dec-16	14-Mar-17	01-Apr-17	27-Jun-17	100%	0%	-105				1st Shopdrawing Submission
A52490	1st Shopdrawing Submission - Review & Approval	21	15-Mar-17	04-Apr-17	28-Jun-17	18-Jul-17	80.95%	0%	-105	A52490			
Facade Doors Package #10 - B1 Carriageway Access Panel & Doors - Total No. of Doors = 24													
A52530	1st Shopdrawing Submission	95	17-Dec-16	21-Mar-17	01-Apr-17	04-Jul-17	100%	0%	-105				1st Shopdrawing Submission
Facade Doors Package #12 - B1 Smoke Vent Panel - Total No. of Doors = 1													
A52580	1st Shopdrawing Submission	96	17-Dec-16	22-Mar-17	01-Apr-17	05-Jul-17	100%	0%	-105				1st Shopdrawing Submission
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST													
PMU SHOPDRAWING SUBMISSION & TEST - Tower Facade Precast Panel													
A52630	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	07-Dec-16	27-Dec-16	07-Dec-16	13-Mar-17	100%	100%	-75				Perf MU - 2nd Shopdrawing Submission - Review & Approval
A54620	Perf MU - Precast Concrete Facade Ordering & Production	173	07-Dec-16	28-May-17	07-Dec-16	19-May-17	66.47%	72%	10				Perf MU - Precast Concrete Facade Ordering
A55120	Perf MU - 1st Tower Facade Test Proposal Submission	12	28-Dec-16	08-Jan-17	14-Mar-17	25-Mar-17	100%	100%	-76				Perf MU - 1st Tower Facade Test Proposal Submission
A52650	Perf MU - 3rd Shopdrawing Submission	14	28-Dec-16	10-Jan-17	25-Mar-17	27-Mar-17	100%	100%	-75				Perf MU - 3rd Shopdrawing Submission
A55130	Perf MU - 1st Tower Facade Test Proposal Review & Approval	21	09-Jan-17	29-Jan-17	26-Mar-17	15-Apr-17	100%	29%	-76				Perf MU - 1st Tower Facade Test Proposal Review & Approval, Perf MU - 1st Tower Facade Test Proposal Review & Approval
A52660	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	11-Jan-17	31-Jan-17	28-Mar-17	16-Apr-17	100%	26%	-75				Perf MU - 3rd Shopdrawing Submission - Review & Approval, Perf MU - 3rd Shopdrawing Submission - Review & Approval
A55140	Perf MU - 2nd Tower Facade Test Proposal Submission	14	30-Jan-17	12-Feb-17	15-Apr-17	29-Apr-17	100%	0%	-76				Perf MU - 2nd Tower Facade Test Proposal Submission
A55150	Perf MU - 2nd Tower Facade Test Proposal Review & Approval	21	13-Feb-17	05-Mar-17	29-Apr-17	20-May-17	100%	0%	-76				Perf MU - 2nd Tower Facade Test Proposal Review & Approval
A54630	Perf MU - Precast Concrete Facade Installation	19	22-Apr-17	16-May-17	19-May-17	12-Jun-17	0%	0%	-21			A54630	Perf MU - Precast Concrete Facade Installation
A54640	Perf MU - Commence of Tower Precast Concrete Facade	0	17-May-17		12-Jun-17		0%	0%	-21			A54640	Perf MU - Commence of Tower Precast Concrete Facade
A54645	Perf MU - Testing & Report Submission of Tower Precast Concrete Facade	12	17-May-17	31-May-17	12-Jun-17	26-Jun-17	0%	0%	-21			A54645	Perf MU - Testing & Report Submission of Tower Precast Concrete Facade
PMU SHOPDRAWING SUBMISSION & TEST - Podium Facade Precast Panel													
A52680	Perf MU - 1st Shopdrawing Submission - Review & Approval	22	06-Dec-16	27-Dec-16	06-Dec-16	13-Mar-17	100%	100%	-75				Perf MU - 1st Shopdrawing Submission - Review & Approval
A54650	Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering & Production	160	18-Dec-16	26-May-17	03-Mar-17	06-Aug-17	65%	20%	-72				Perf MU - Podium Facade Precast Concrete + Curtain Wall Ordering & Production
A52690	Perf MU - 2nd Shopdrawing Submission	14	28-Dec-16	10-Jan-17	14-Mar-17	27-Mar-17	100%	100%	-75				Perf MU - 2nd Shopdrawing Submission
A52700	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	11-Jan-17	31-Jan-17	28-Mar-17	16-Apr-17	100%	26%	-75				Perf MU - 2nd Shopdrawing Submission - Review & Approval, Perf MU - 2nd Shopdrawing Submission - Review & Approval
PMU SHOPDRAWING SUBMISSION & TEST - Kinked Glass with T Mullion													
A52710	Perf MU - 1st Shopdrawing Submission	33	17-Dec-16	18-Jan-17	20-Mar-17	04-Apr-17	100%	88%	-76				Perf MU - 1st Shopdrawing Submission, Perf MU - 1st Shopdrawing Submission
A52720	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	19-Jan-17	08-Feb-17	04-Apr-17	25-Apr-17	100%	0%	-76				Perf MU - 1st Shopdrawing Submission - Review & Approval
A54700	Perf MU - GW with T Mullion + Reflective Glass Ordering & Production	123	19-Jan-17	21-May-17	04-Apr-17	05-Aug-17	58.54%	0%	-76				Perf MU - GW with T Mullion + Reflective Glass Ordering & Production
A52730	Perf MU - 2nd Shopdrawing Submission	14	09-Feb-17	22-Feb-17	25-Apr-17	09-May-17	100%	0%	-76				Perf MU - 2nd Shopdrawing Submission
A52740	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	23-Feb-17	15-Mar-17	09-May-17	30-May-17	100%	0%	-76				Perf MU - 2nd Shopdrawing Submission - Review & Approval

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A55200	Perf MU - 1st GW with T Mullion Test Proposal Submission	12	16-Mar-17	27-Mar-17	30-May-17	11-Jun-17	100%	0%	-76					
A55210	Perf MU - 1st GW with T Mullion Test Proposal Review & Approval	21	28-Mar-17	17-Apr-17	11-Jun-17	02-Jul-17	19.05%	0%	-76					
PMU SHOPDRAWING SUBMISSION & TEST - Glass Wall with Ceramic Mullions at GF														
A52750	Perf MU - 1st Shopdrawing Submission	33	17-Dec-16	18-Jan-17	25-Mar-17	10-Apr-17	100%	70%	-82					
A52760	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	19-Jan-17	08-Feb-17	10-Apr-17	01-May-17	100%	0%	-82					
A54740	Perf MU - GW with Ceramic Mullion G/F Production & Fabrication	197	09-Feb-17	24-Aug-17	01-May-17	14-Nov-17	25.89%	0%	-82					
A52770	Perf MU - 2nd Shopdrawing Submission	14	09-Feb-17	22-Feb-17	01-May-17	15-May-17	100%	0%	-82					
A52780	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	23-Feb-17	15-Mar-17	15-May-17	05-Jun-17	100%	0%	-82					
A55240	Perf MU - 1st GW with Ceramic Mullion Test Proposal Submission	12	16-Mar-17	27-Mar-17	05-Jun-17	17-Jun-17	100%	0%	-82					
A55250	Perf MU - 1st GW with Ceramic Mullion Test Proposal Review & Approval	21	28-Mar-17	17-Apr-17	17-Jun-17	08-Jul-17	19.05%	0%	-82					
PMU SHOPDRAWING SUBMISSION & TEST - Vertical Glass Wall at Skylight Gallery														
A52790	Perf MU - 1st Shopdrawing Submission	12	17-Dec-16	28-Dec-16	25-Mar-17	10-Apr-17	100%	17%	-103					
A55300	Perf MU - 2nd Vertical GW Skylight Gallery Test Proposal Submission	14	28-Mar-17	10-Apr-17	01-Apr-17	14-Apr-17	28.57%	0%	-4					
A52800	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	10-Apr-17	01-May-17	100%	0%	-103					
A55310	Perf MU - 2nd Vertical GW Skylight Gallery Test Proposal Review & Approval	21	11-Apr-17	01-May-17	15-Apr-17	05-May-17	0%	0%	-4					
A52810	Perf MU - 2nd Shopdrawing Submission	14	19-Jan-17	01-Feb-17	01-May-17	15-May-17	100%	0%	-103					
A54820	Perf MU - Vertical Glass Wall Skylight Gallery Production & Fabrication	134	19-Jan-17	01-Jun-17	01-May-17	12-Sep-17	53.73%	0%	-103					
A52820	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	02-Feb-17	22-Feb-17	15-May-17	05-Jun-17	100%	0%	-103					
PMU SHOPDRAWING SUBMISSION & TEST - Plaza Skylight 3/F Terrace														
A52830	Perf MU - 1st Shopdrawing Submission	12	17-Dec-16	28-Dec-16	25-Mar-17	10-Apr-17	100%	17%	-103					
A52840	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	10-Apr-17	01-May-17	100%	0%	-103					
A52850	Perf MU - 2nd Shopdrawing Submission	14	19-Jan-17	01-Feb-17	01-May-17	15-May-17	100%	0%	-103					
A54780	Perf MU - Plaza Skylight 3/F Terrace Production & Fabrication	117	19-Jan-17	15-May-17	01-May-17	26-Aug-17	61.54%	0%	-103					
A52860	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	02-Feb-17	22-Feb-17	15-May-17	05-Jun-17	100%	0%	-103					
A55320	Perf MU - 1st Plaza Skylight Test Proposal Submission	12	23-Feb-17	06-Mar-17	05-Jun-17	17-Jun-17	100%	0%	-103					
A55330	Perf MU - 1st Plaza Skylight Test Proposal Review & Approval	21	07-Mar-17	27-Mar-17	17-Jun-17	08-Jul-17	100%	0%	-103					
PMU SHOPDRAWING SUBMISSION & TEST - Acoustic Mock up														
A52870	Perf MU - 2nd Shopdrawing Submission	12	17-Dec-16	28-Dec-16	25-Mar-17	10-Apr-17	100%	17%	-103					
A52880	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	29-Dec-16	18-Jan-17	10-Apr-17	01-May-17	100%	0%	-103					
A55060	Perf MU - 1st Acoustic Mock Up Test Proposal Submission	12	19-Jan-17	30-Jan-17	01-May-17	13-May-17	100%	0%	-103					
A52890	Perf MU - 3rd Shopdrawing Submission	14	19-Jan-17	01-Feb-17	01-May-17	15-May-17	100%	0%	-103					
A55070	Perf MU - 1st Acoustic Mock Up Test Proposal Review & Approval	21	31-Jan-17	20-Feb-17	13-May-17	03-Jun-17	100%	0%	-103					
A52900	Perf MU - 3rd Shopdrawing Submission - Review & Approval	21	02-Feb-17	22-Feb-17	15-May-17	05-Jun-17	100%	0%	-103					
A55080	Perf MU - 2nd Acoustic Mock Up Test Proposal Submission	14	21-Feb-17	06-Mar-17	03-Jun-17	17-Jun-17	100%	0%	-103					
A55090	Perf MU - 2nd Acoustic Mock Up Test Proposal Review & Approval	21	07-Mar-17	27-Mar-17	17-Jun-17	08-Jul-17	100%	0%	-103					
PRODUCTION MOCK UP & INSPECTION														
Prod MU - Tower Facade Precast Panel														
A55360	Tower Precast Concrete & Curtain Wall Prod MU	60	01-Jun-17	30-Jul-17	26-Jun-17	25-Aug-17	0%	0%	-25					
BIM MODEL SUBMISSION														
BIM MODEL SUBMISSION - Tower Facade Precast Panel (MPLUS-BIM-D003)														
A52920	5th BIM Model Submission	149	20-Sep-16	15-Feb-17	20-Sep-16	30-Apr-17	100%	80%	-74					
A52930	5th BIM Model Submission - Review & Approval	21	16-Feb-17	08-Mar-17	30-Apr-17	21-May-17	100%	0%	-74					
A52940	6th BIM Model Submission	14	09-Mar-17	22-Mar-17	21-May-17	04-Jun-17	100%	0%	-74					
A52950	6th BIM Model Submission - Review & Approval	21	23-Mar-17	12-Apr-17	04-Jun-17	25-Jun-17	42.86%	0%	-74					
BIM MODEL SUBMISSION - Podium Facade Panel (MPLUS-BIM-D004)														
A52960	3rd BIM Model Submission	209	15-Jul-16	08-Feb-17	15-Jul-16 A	26-Apr-17	100%	88%	-76					
A52970	3rd BIM Model Submission - Review & Approval	21	09-Feb-17	01-Mar-17	26-Apr-17	17-May-17	100%	0%	-76					
A52980	4th BIM Model Submission	14	02-Mar-17	15-Mar-17	17-May-17	31-May-17	100%	0%	-76					
A52990	4th BIM Model Submission - Review & Approval	21	16-Mar-17	05-Apr-17	31-May-17	21-Jun-17	76.19%	0%	-76					
BIM MODEL SUBMISSION - Glass Wall with T Mullion														
A53000	1st BIM Model Submission	56	23-Nov-16	17-Jan-17	23-Nov-16	03-Apr-17	100%	95%	-76					
A53010	1st BIM Model Submission - Review & Approval	21	18-Jan-17	07-Feb-17	03-Apr-17	24-Apr-17	100%	0%	-76					
A53020	2nd BIM Model Submission	14	08-Feb-17	21-Feb-17	24-Apr-17	08-May-17	100%	0%	-76					
A53030	2nd BIM Model Submission - Review & Approval	21	22-Feb-17	14-Mar-17	08-May-17	29-May-17	100%	0%	-76					
BIM MODEL SUBMISSION - Glass Wall with Ceramic Mullion & Precast Concrete Mullion														
A53040	1st BIM Model Submission	46	17-Dec-16	31-Jan-17	03-Mar-17	17-Apr-17	100%	65%	-75					
A53050	1st BIM Model Submission - Review & Approval	21	01-Feb-17	21-Feb-17	17-Apr-17	08-May-17	100%	0%	-75					
A53060	2nd BIM Model Submission	14	22-Feb-17	07-Mar-17	08-May-17	22-May-17	100%	0%	-75					
A53070	2nd BIM Model Submission - Review & Approval	21	08-Mar-17	28-Mar-17	22-May-17	12-Jun-17	100%	0%	-75					
BIM MODEL SUBMISSION - Ceramic Concrete Tubes & Perforated Cladding														
A53080	1st BIM Model Submission	46	17-Dec-16	31-Jan-17	03-Mar-17	17-Apr-17	100%	65%	-75					
A53090	1st BIM Model Submission - Review & Approval	21	01-Feb-17	21-Feb-17	17-Apr-17	08-May-17	100%	0%	-75					
A53100	2nd BIM Model Submission	14	22-Feb-17	07-Mar-17	08-May-17	22-May-17	100%	0%	-75					
A53110	2nd BIM Model Submission - Review & Approval	21	08-Mar-17	28-Mar-17	22-May-17	12-Jun-17	100%	0%	-75					
BIM MODEL SUBMISSION - Strip Glazing at Skylight Gallery & Plaza Skylight at L3 (MPLUS-BIM-D006) & (
A53120	3rd BIM Model Submission	76	06-Oct-16	20-Dec-16	06-Oct-16	04-Apr-17	100%	95%	-105					
A53130	3rd BIM Model Submission - Review & Approval	21	21-Dec-16	10-Jan-17	04-Apr-17	25-Apr-17	100%	0%	-105					
A53140	4th BIM Model Submission	14	11-Jan-17	24-Jan-17	25-Apr-17	09-May-17	100%	0%	-105					
A53150	4th BIM Model Submission - Review & Approval	21	25-Jan-17	14-Feb-17	09-May-17	30-May-17	100%	0%	-105					
BIM MODEL SUBMISSION -L3 Storefront (MPLUS-BIM-D001)														
A53160	5th BIM Model Submission	98	14-Sep-16	20-Dec-16	14-Sep-16	10-May-17	100%	60%	-140					
A53170	5th BIM Model Submission - Review & Approval	21	21-Dec-16	10-Jan-17	10-May-17	31-May-17	100%	0%	-140					
A53180	6th BIM Model Submission	14	11-Jan-17	24-Jan-17	31-May-17	14-Jun-17	100%	0%	-140					
A53190	6th BIM Model Submission - Review & Approval	21	25-Jan-17	14-Feb-17	14-Jun-17	05-Jul-17	100%	0%	-140					
BIM MODEL SUBMISSION - Garden Gallery Ceramic Cladding (MPLUS-BIM-D002)														

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A53200	1st BIM Model Submission	76	06-Oct-16	20-Dec-16	06-Oct-16	06-Mar-17	100%	100%	-75	1st BIM Model Submission				
A53210	1st BIM Model Submission - Review & Approval	21	21-Dec-16	10-Jan-17	07-Mar-17	27-Mar-17	100%	100%	-75	1st BIM Model Submission - Review & Approval				
A53220	2nd BIM Model Submission	14	11-Jan-17	24-Jan-17	28-Mar-17	14-Apr-17	100%	0%	-80	2nd BIM Model Submission				
A53230	2nd BIM Model Submission - Review & Approval	21	25-Jan-17	14-Feb-17	15-Apr-17	05-May-17	100%	0%	-80	2nd BIM Model Submission - Review & Approval				
BIM MODEL SUBMISSION - Metal Cladding FAC-LV-01a/FAC-LV-01b (Additional Scope)														
A53250	1st BIM Model Submission	70	17-Dec-16	24-Feb-17	03-Mar-17	11-May-17	100%	42%	-76	1st BIM Model Submission				
A53260	1st BIM Model Submission - Review & Approval	21	25-Feb-17	17-Mar-17	11-May-17	01-Jun-17	100%	0%	-76	1st BIM Model Submission - Review & Approval				
A53270	2nd BIM Model Submission	14	18-Mar-17	31-Mar-17	01-Jun-17	15-Jun-17	100%	0%	-76	2nd BIM Model Submission				
A53280	2nd BIM Model Submission - Review & Approval	21	01-Apr-17	21-Apr-17	15-Jun-17	06-Jul-17	0%	0%	-76	2nd BIM Model Submission - Review & Approval				
FABRICATION & DELIVERY OF M+ TOWER & PODIUM FACADE SYSTEM														
01A Tower Facade PC+CW (Bulk)														
A54880	Production & Fabrication - Precast Panel for Tower - Summary	229	19-Nov-16	05-Jul-17	19-Nov-16	19-Sep-17	58.08%	25%	-76					
Glass Production & Fabrication														
A54450	Coated Glass Production	108	19-Nov-16	31-Mar-17	19-Nov-16	14-Jun-17	100%	48%	-56	Coated Glass Production				
A54460	Fabrication of Glass Panel	206	18-Feb-17	27-Oct-17	03-Mar-17	09-Nov-17	17.48%	13%	-9					
A54870	Coated Glass 1st Delivery to Factory	0	18-Apr-17		26-Jun-17		0%	0%	-56	Coated Glass 1st Delivery to Factory				
CW Glazed Panel Production & Fabrication														
A54900	Die Making - Bulk Production	68	22-Nov-16	15-Feb-17	22-Nov-16	13-Apr-17	100%	86%	-48	Die Making - Bulk Production				
A54910	Aluminium Extrusion Production	201	16-Feb-17	19-Oct-17	13-Apr-17	15-Dec-17	18.91%	0%	-48					
A54920	Application of PVF2 Coating	171	30-Mar-17	26-Oct-17	01-Jun-17	22-Dec-17	1.17%	0%	-48					
A54860	Fabrication & Assemble of Curtain Wall Unit	203	18-Apr-17	18-Dec-17	26-Jun-17	01-Mar-18	0%	0%	-56					
Terracotta Production														
A54930	Die Making	36	19-Nov-16	03-Jan-17	19-Nov-16	16-Mar-17	100%	100%	-58	Die Making				
A54940	Terracotta Production - Tower (Bulk)	222	04-Jan-17	03-Oct-17	17-Mar-17	13-Dec-17	32.43%	6%	-59					
A54950	Delivery to Precast Factory	212	10-Mar-17	24-Nov-17	25-May-17	05-Feb-18	8.96%	0%	-59					
Precast Concrete Facade														
A54960	Precast Concrete Mould Making	215	28-Mar-17	15-Dec-17	29-May-17	13-Feb-18	1.86%	0%	-48					
01B Tower Lighting (Bulk)														
Procurement & Production (3F to Roof) & Shipment														
A55020	Production - Tower Lighting Bar	189	31-Mar-17	18-Nov-17	01-Apr-17	20-Nov-17	0.53%	0%	-1					
CW Glazed Panel Production & Fabrication														
A55030	Delivery & Assembly	200	04-May-17	30-Dec-17	05-May-17	02-Jan-18	0%	0%	-1					
A10000	IQC Inspection	190	19-May-17	04-Jan-18	20-May-17	05-Jan-18	0%	0%	-1					
A10010	OQC Inspection	190	29-May-17	13-Jan-18	31-May-17	15-Jan-18	0%	0%	-1					
02 Podium Facade PC + CW (Bulk)														
A54470	Production & Fabrication - Precast Panel for Podium	262	12-Nov-16	31-Jul-17	12-Nov-16	14-Oct-17	53.44%	25%	-75					
Glass Production & Fabrication														
A10020	Ordering of Coated Glass	106	12-Nov-16	22-Mar-17	12-Nov-16	09-Jun-17	100%	50%	-61	Ordering of Coated Glass				
A10030	Fabrication of Insulated Glass Panel	166	23-Mar-17	13-Oct-17	10-Jun-17	27-Dec-17	4.82%	0%	-61					
CW Glazed Panel Production & Fabrication														
A10040	Die Making - Bulk Production	46	17-Feb-17	12-Apr-17	17-Feb-17	27-Apr-17	80.43%	60%	-9	Die Making - Bulk Production				
A10050	Aluminium Extrusion Production	140	13-Apr-17	30-Sep-17	27-Apr-17	14-Oct-17	0%	0%	-9					
A10060	Application of PVF2 Coating	157	29-Apr-17	06-Nov-17	12-May-17	17-Nov-17	0%	0%	-9					
A10070	Fabrication & Assemble of Curtain Wall Unit	157	10-May-17	14-Nov-17	21-Jun-17	27-Dec-17	0%	0%	-35					
Terracotta Production														
A10080	Ordering of Terracotta - Podium (Bulk)	11	24-Dec-16	09-Jan-17	03-Mar-17	15-Mar-17	100%	100%	-52	Ordering of Terracotta - Podium (Bulk)				
A10090	Die Making - Terracotta Production	55	10-Jan-17	17-Mar-17	16-Mar-17	25-May-17	100%	26%	-53	Die Making - Terracotta Production				
A10100	Terracotta Production - Tower (Bulk)	165	16-Feb-17	05-Sep-17	24-Apr-17	09-Nov-17	23.03%	0%	-53					
Precast Concrete Facade														
A10110	Precast Concrete Mould Making	153	09-May-17	08-Nov-17	12-Jun-17	11-Dec-17	0%	0%	-28					
04B GW with Ceramic Mullion (GF & 1F) (Bulk)														
A54540	Production & Fabrication - GW with Ceramic Mullion (GF & 1F)	216	05-May-17	06-Dec-17	05-May-17*	06-Dec-17	0%	0%	0					
Glass Production & Fabrication														
A10460	Coated Glass Production	75	05-May-17	02-Aug-17	05-May-17	02-Aug-17	0%	0%	0	Coated Glass Production				
Alum Frame Production & Fabrication														
A10480	Die Making - Bulk Production	38	19-Jun-17	02-Aug-17	19-Jun-17	02-Aug-17	0%	0%	0	Die Making - Bulk Production				
Terracotta Production														
A10550	Die Making - Bulk Production	50	26-May-17	25-Jul-17	26-May-17	25-Jul-17	0%	0%	0	Die Making - Bulk Production				
07 L3 Storefront (Bulk)														
A18870	Production & Fabrication - L3 Storefront	213	01-Apr-17	30-Oct-17	01-Apr-17	30-Oct-17	0%	0%	0	Production & Fabrication				
Glass Production & Fabrication														
A19170	Coated Glass Production	97	01-Apr-17	01-Aug-17	01-Apr-17*	01-Aug-17	0%	0%	0	Coated Glass Production				
Alum Frame Production & Fabrication														
A18890	Die Making - Bulk Production	71	01-Apr-17	30-Jun-17	01-Apr-17	30-Jun-17	0%	0%	0	Die Making - Bulk Production				
08 Garden Gallery Ceramic Cladding 3F (Bulk)														
A19190	Production & Fabrication - Garden Gallery Ceramic Cladding 3F	108	05-Apr-17	21-Jul-17	17-Jun-17	02-Oct-17	0%	0%	-73	Production & Fabrication				
Brackets Production & Fabrication (SS)														
A18930	Production & Fabrication	35	05-Apr-17	20-May-17	01-Apr-17	18-May-17	0%	0%	2	Production & Fabrication				
A18940	Delivery of SS Bracket to Site	6	22-May-17	27-May-17	19-May-17	25-May-17	0%	0%	2	Delivery of SS Bracket to Site				
Terracotta Production & Fabrication														
A18950	Terracotta Production	45	05-Apr-17	02-Jun-17	01-Apr-17	31-May-17	0%	0%	2	Terracotta Production				
A18960	Delivery to assemble factory	4	03-Jun-17	07-Jun-17	01-Jun-17	05-Jun-17	0%	0%	2	Delivery to assemble factory				
A18970	Assemble of bracket to Ceramic Cladding	36	08-Jun-17	20-Jul-17	06-Jun-17	18-Jul-17	0%	0%	2	Assemble of bracket to Ceramic Cladding				
09 North Perimeter Louvre Cladding (Bulk)														
A19210	Production & Fabrication - North Perimeter Louvre Cladding	294	06-Apr-17	24-Jan-18	01-Apr-17	19-Jan-18	0%	0%	5	Production & Fabrication				

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Mar 18	Apr 19	May 20	Jun 21		
Cladding & Louvre Production & Fabrication															
A18990	Die Making - Bulk Production	59	06-Apr-17	20-Jun-17	01-Apr-17*	16-Jun-17	0%	0%	3		A18990				Die Making
A19000	Aluminium Extrusion Production	45	21-Jun-17	12-Aug-17	17-Jun-17	09-Aug-17	0%	0%	3					A19000	
10 Doors (Bulk)															
Doors Production & Fabrication															
A19060	Die Making	89	06-Mar-17	24-Jun-17	06-Mar-17	24-Jun-17	25.84%	26%	0	9060					Die M
A19070	Aluminium Extrusion Production	90	16-Jun-17	29-Sep-17	16-Jun-17	29-Sep-17	0%	0%	0					A19070	
M+ Podium External Envelope (By RedLand, Permasteelisa)															
3/F Roof Level															
(By Permasteelisa) Skylight/Ceramic Cladding/Storefront															
Zone M, F & N															
A47590	Handover Zone M - 3/F Working Area	0		11-May-17		28-Jun-17	0%	0%	-40					A47590	
M+ Tower External Envelope (By Permasteelisa)															
Tower Facade Advance Works															
Provision of Monorails, Catch fan & Working Platform															
A14820	Preparation & Design of Monorails	12	03-Apr-17	20-Apr-17	01-Apr-17	19-Apr-17*	0%	0%	1		A14820				Preparation & Design of Monorails
A14830	Monorails - 1st Submission, Review and Approval by MJV	12	21-Apr-17	06-May-17	20-Apr-17	05-May-17	0%	0%	1			A14830			Monorails - 1st Submission, Review and Approval by MJV
A14840	Monorails - 2nd Submission, Review and Approval by MJV	12	08-May-17	20-May-17	06-May-17	19-May-17	0%	0%	1				A14840		Monorails - 2nd Submission, Review and Approval by MJV
Provision of Catchfan															
A42770	Preparation & Design of Catchfan & Working Platform	12	22-May-17	05-Jun-17	20-May-17	03-Jun-17	0%	0%	1					A42770	Preparation & Design of Catchfan
Provision of Tower Crane TC6 on B1/F & 3/F Podium															
A42830	Zone E - 3/F Slab Complete	0		19-May-17		26-Jun-17	0%	0%	-31					A42830	
CSF & RDE Construction															
Sub-Structure RC Works															
B2/F Level															
North Zoning @ Portion - T															
Remaining Portion B7 @ Grid Line K' to A' / 5' to 7'															
A48100	Construct B2 Slab (B7) (160 m3)	11	09-Nov-16	21-Nov-16	15-Feb-17	05-Apr-17	100%	80%	-108						Construct B2 Slab (B7) (160 m3), Construct B2 Slab (B7) (160 m3)
B1/F Level															
North Zoning @ Portion - R															
Portion B1R1 @ Grid Line I' to J' / 6' to 1'															
A48220	Remove Scaffolds and 1st Layer of Struts	4	17-Jan-17	20-Jan-17	06-Mar-17	10-Mar-17	100%	100%	-38						Remove Scaffolds and 1st Layer of Struts
Portion B1R2 @ Grid Line G' to I' / 6' to 1'															
A48260	Remove Scaffolds and Cleaning	3	19-Jan-17	21-Jan-17	06-Mar-17	10-Mar-17	100%	100%	-37						Remove Scaffolds and Cleaning
Portion B1R5 @ Grid Line A' to A' / 3 to 4'															
A10870	Remove Scaffolds and Cleaning	3	29-Dec-16	31-Dec-16	27-Feb-17	06-Mar-17	100%	100%	-50						Remove Scaffolds and Cleaning
Portion B1R3 @ Grid Line A' to C' / 6' to 7'															
A48270	Construct beams & slab (B1/F) (106 m3)	16	28-Dec-16	16-Jan-17	28-Dec-16	06-Apr-17	100%	80%	-64						Construct beams & slab (B1/F) (106 m3), Construct beams & slab (B1/F) (106 m3)
A48290	Remove Scaffolds and Cleaning	3	03-Feb-17	06-Feb-17	01-Apr-17	05-Apr-17	100%	0%	-49						Remove Scaffolds and Cleaning
Portion B1R4 @ Grid Line A' to A' / 6' to 7'															
A48300	Construct beams & slab (B1/F) (100 m3)	15	16-Jan-17	04-Feb-17	09-Feb-17	07-Apr-17	100%	70%	-52						Construct beams & slab (B1/F) (100 m3), Construct beams & slab (B1/F) (100 m3)
A48310	Concrete Curing period (2-weeks)	12	05-Feb-17	16-Feb-17	07-Apr-17	19-Apr-17	100%	0%	-62						Concrete Curing period (2-weeks)
A48320	Remove Scaffolds and Cleaning	3	17-Feb-17	20-Feb-17	19-Apr-17	22-Apr-17	100%	0%	-49						Remove Scaffolds and Cleaning
North Zoning @ Portion - S															
Portion S2 @ Grid Line A' / 6' to 2'															
A48340	Construct B1 Slab on Grid (Entrance Portal Road - RC 150 m3,)	14	06-Feb-17	21-Feb-17	07-Apr-17	27-Apr-17	100%	0%	-52						Construct B1 Slab on Grid (Entrance Portal Road - RC 150 m3,)
A48350	Concrete Curing period (2-days), remove formworks & cleaning	4	22-Feb-17	25-Feb-17	27-Apr-17	01-May-17	100%	0%	-65						Concrete Curing period (2-days), remove formworks & cleaning
Portion S1 @ Grid Line A' / 2' to 3'															
A37940	Concrete Curing period (2-days), remove formworks & cleaning	4	06-Jan-17	09-Jan-17	05-Mar-17	06-Mar-17	100%	100%	-55						Concrete Curing period (2-days), remove formworks & cleaning
CSF Zoning @ Portion - T															
Portion B1T1 @ Grid Line D' to F' / 1' to 3'															
A48420	Remove scaffolds and 1st Layer of Struts	6	17-Jan-17	23-Jan-17	21-Mar-17	23-Mar-17	100%	100%	-47						Remove scaffolds and 1st Layer of Struts
Portion B1T2 @ Grid Line D' to F' / 3' to 5'															
A48470	Remove scaffolds & cleaning	6	29-Dec-16	05-Jan-17	20-Mar-17	22-Mar-17	100%	100%	-61						Remove scaffolds & cleaning
Portion B1T3 @ Grid Line D' to G' / 5' to 6'															
A48520	Remove scaffolds & cleaning	4	19-Dec-16	22-Dec-16	06-Mar-17	10-Mar-17	100%	100%	-60						Remove scaffolds & cleaning
Portion B1T4 @ Grid Line B' to D' / 3' to 6'															
A48560	Remove scaffolds & cleaning	4	20-Jan-17	24-Jan-17	01-Apr-17	06-Apr-17	100%	0%	-58						Remove scaffolds & cleaning
Portion B1T5 @ Grid Line A' to B' / 4' to 6'															
A48580	Construct Columns & Walls B2 to B1/F @ GL A'-B' / 4'-6'	11	20-Jan-17	04-Feb-17	01-Apr-17	18-Apr-17	100%	0%	-58						Construct Columns & Walls B2 to B1/F @ GL A'-B' / 4'-6'
A48590	Construct beams & slab (B1/F) (135 m3)	12	01-Feb-17	14-Feb-17	11-Apr-17	27-Apr-17	100%	0%	-58						Construct beams & slab (B1/F) (135 m3)
A48600	Concrete Curing period (2-weeks)	11	15-Feb-17	25-Feb-17	28-Apr-17	08-May-17	100%	0%	-72						Concrete Curing period (2-weeks)
A48610	Remove scaffolds & cleaning	5	27-Feb-17	03-Mar-17	09-May-17	13-May-17	100%	0%	-55						Remove scaffolds & cleaning
Portion B1T6 @ Grid Line A' to A' / 5' to 6'															
A48620	Construct Columns & Walls B2 to B1/F @ GL A'-A' / 5'-6'	7	06-Feb-17	13-Feb-17	19-Apr-17	26-Apr-17	100%	0%	-58						Construct Columns & Walls B2 to B1/F @ GL A'-A' / 5'-6'
A48630	Construct beams & slab (B1/F) (135 m3)	13	10-Feb-17	24-Feb-17	24-Apr-17	10-May-17	100%	0%	-58						Construct beams & slab (B1/F) (135 m3)
A48640	Concrete Curing period (2-weeks)	10	25-Feb-17	06-Mar-17	11-May-17	20-May-17	100%	0%	-75						Concrete Curing period (2-weeks)
A48650	Remove scaffolds & cleaning	5	07-Mar-17	11-Mar-17	22-May-17	26-May-17	100%	0%	-59						Remove scaffolds & cleaning
RDE Zoning @ Portion - U															
Portion B1U1 @ Grid Line R' to J' / 1' to 4'															
A48710	Remove scaffolds and 1st Layer of Struts	6	10-Jan-17	16-Jan-17	13-Mar-17	01-Apr-17	100%	90%	-62						Remove scaffolds and 1st Layer of Struts, Remove scaffolds and 1st Layer of Struts
Portion B1U2 @ Grid Line I' to J' / 4' to 6'															
A48780	Remove Scaffolds and 1st Layer of Struts	10	16-Jan-17	26-Jan-17	07-Feb-17	01-Apr-17	100%	90%	-53						Remove Scaffolds and 1st Layer of Struts, Remove Scaffolds and 1st Layer of Struts
Portion B1U3 @ Grid Line F' to H' / 1' to 3'															
A48840	Remove scaffolds and 1st Layer of Struts	6	13-Jan-17	19-Jan-17	13-Mar-17	01-Apr-17	100%	90%	-59						Remove scaffolds and 1st Layer of Struts, Remove scaffolds and 1st Layer of Struts

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
Portion B1U4 @ Grid Line F' to H' / 3' to 6'														
A48880	Remove scaffolds & cleaning	5	21-Jan-17	26-Jan-17	06-Mar-17	01-Apr-17	100%	90%	-53					
LG/F Level														
CSF Zoning @ Portion - T														
Portion LGT2 @ Grid Line D' to F' / 3' to 5'														
A48940	Remove scaffolds & cleaning	11	24-Jan-17	08-Feb-17	01-Apr-17	18-Apr-17	100%	0%	-55					
Portion LGT3 @ Grid Line D' to F' / 5' to 6'														
A48980	Remove scaffolds & cleaning	6	18-Jan-17	24-Jan-17	01-Apr-17	08-Apr-17	100%	0%	-60					
Portion LGT4 @ Grid Line B' to D' / 3' to 5'														
A49000	Construct Cols & Perimeter Walls B1/F to LG/F @ GL B'-D' / 3'-5'	4	09-Jan-17	12-Jan-17	20-Feb-17	11-Mar-17 A	100%	100%	-46					
A49010	Construct beams & slab (LG/F) (145 m3)	11	13-Jan-17	25-Jan-17	13-Mar-17	17-Mar-17	100%	100%	-40					
A49020	Concrete Curing period (2-weeks)	14	26-Jan-17	08-Feb-17	18-Mar-17	08-Apr-17	100%	42.86%	-59					
A49030	Remove scaffolds & cleaning	6	09-Feb-17	15-Feb-17	10-Apr-17	19-Apr-17	100%	0%	-50					
Portion LGT5 @ Grid Line A' to D' / 5' to 6'														
A49040	Construct Columns & Walls B1/F to LG/F @ GL A'-D' / 5'-6'	29	17-Jan-17	22-Feb-17	20-Feb-17	11-Mar-17 A	100%	100%	-14					
A49050	Construct beams & slab (LG/F) (135 m3)	11	23-Feb-17	07-Mar-17	13-Mar-17	17-Mar-17	100%	100%	-8					
A49060	Concrete Curing period (2-weeks)	13	08-Mar-17	20-Mar-17	18-Mar-17	07-Apr-17	100%	46.15%	-18					
A49050anew	Construct beams & slab (LG/F) - Remaining part	0			18-Mar-17	01-Apr-17	0%	0%						
A49070	Remove scaffolds & cleaning	5	21-Mar-17	25-Mar-17	08-Apr-17	13-Apr-17	100%	0%	-15					
RDE Zoning @ Portion - U														
Portion LGU1 @ Grid Line H' to J' / 1' to 3'														
A49130	Remove scaffolds & cleaning	5	25-Jan-17	02-Feb-17	01-Apr-17	07-Apr-17	100%	0%	-54					
Portion LGU2 @ Grid Line F' to H' / 1' to 3'														
A49180	Remove scaffolds & cleaning	6	03-Feb-17	09-Feb-17	01-Apr-17	08-Apr-17	100%	0%	-49					
Portion LGU3 @ Grid Line F' to J' / 3' to 6'														
A49210	Concrete Curing period (2-weeks)	14	25-Jan-17	07-Feb-17	24-Feb-17	10-Mar-17	100%	100%	-30					
A49220	Remove scaffolds & cleaning	6	08-Feb-17	14-Feb-17	01-Apr-17	08-Apr-17	100%	0%	-45					
G/F Level														
North Zoning @ Portion - R (B1/F to G/F)														
Portion GFR1 @ Grid Line I' to J' / 5' to 1														
A49240	Construct Columns & Walls & Cols B1/F to G/F @ GL I'-J' / 5'-1	16	20-Jan-17	10-Feb-17	13-Feb-17	22-Apr-17	100%	10%	-56					
A49230	Commenced RC Structure From B1/F to G/F	0	20-Jan-17		01-Apr-17		100%	0%	-61					
A49250	Construct beams & slab (G/F) (180 m3)	18	11-Feb-17	03-Mar-17	22-Apr-17	16-May-17	100%	0%	-56					
A49260	Concrete Curing period (2-weeks)	12	04-Mar-17	15-Mar-17	16-May-17	28-May-17	100%	0%	-73					
A49270	Remove scaffolds & cleaning	6	16-Mar-17	22-Mar-17	29-May-17	05-Jun-17	100%	0%	-57					
Portion GFR2 @ Grid Line F' to H' / 5' to 1														
A49280	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	11-Feb-17	01-Mar-17	06-Feb-17	24-Apr-17	100%	5%	-41					
A49290	Construct beams & slab (G/F) (175 m3)	18	04-Mar-17	24-Mar-17	16-May-17	07-Jun-17	100%	0%	-56					
A49300	Concrete Curing period (2-weeks)	12	25-Mar-17	05-Apr-17	07-Jun-17	19-Jun-17	58.33%	0%	-74					
A49310	Remove scaffolds & cleaning	6	06-Apr-17	12-Apr-17	19-Jun-17	26-Jun-17	0%	0%	-57					
Portion GFR3 & GFR4 @ Grid Line E' to F' / 6' to 2														
A49330	Construct Columns & Walls & Cols B1/F to G/F @ GL F'-H' / 5'-1	16	02-Mar-17	20-Mar-17	24-Apr-17	15-May-17	100%	0%	-41					
A49340	Construct beams & slab (G/F) (184 m3)	16	25-Mar-17	13-Apr-17	07-Jun-17	26-Jun-17	37.5%	0%	-56					
A49350	Concrete Curing period (2-weeks)	12	14-Apr-17	25-Apr-17	26-Jun-17	08-Jul-17	0%	0%	-73					
Portion GFR5 @ Grid Line C' to E' / 1 to 2														
A49370	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-E' / 1-2	14	21-Mar-17	06-Apr-17	15-May-17	01-Jun-17	71.43%	0%	-41					
A49380	Construct beams & slab (G/F) (149 m3)	14	18-Apr-17	05-May-17	26-Jun-17	13-Jul-17	0%	0%	-56					
Portion GFR6 @ Grid Line D' to E' / 6' to 1														
A49420	Construct Columns & Walls & Cols B1/F to G/F @ GL D'-E' / 6'-1	14	07-Apr-17	26-Apr-17	01-Jun-17	17-Jun-17	0%	0%	-41					
Portion GFR7 @ Grid Line C' to D' / 6' to 1														
A49460	Construct Columns & Walls & Cols B1/F to G/F @ GL C'-D' / 6'-1	14	27-Apr-17	15-May-17	17-Jun-17	05-Jul-17	0%	0%	-41					
Portion GFR8 @ Grid Line A' to C' / 6' to 7														
A49510	Construct Columns & Walls & Cols B1/F to G/F @ GL A'-C' / 6'-7	14	08-May-17	23-May-17	26-Jun-17	13-Jul-17	0%	0%	-41					
North Zoning @ Portion - S (B1/F to G/F)														
Portion GFS1 @ Grid Line A / 1 to 3														
A49700	Construct Columns & Walls & Cols B1/F to G/F @ GL A' / 1-3	16	08-Jun-17	26-Jun-17	01-Sep-16	23-Mar-17	0%	100%	75					
A49710	Construct beams & slab (G/F) (313 m3)	18	29-Jun-17	20-Jul-17	01-Feb-17	06-Apr-17	0%	80%	83					
A49720	Concrete Curing period (2-weeks)	12	21-Jul-17	01-Aug-17	06-Apr-17	18-Apr-17	0%	0%	105					
A49730	Remove scaffolds & cleaning	6	02-Aug-17	08-Aug-17	18-Apr-17	25-Apr-17	0%	0%	86					
Portion GFS2 @ Grid Line A / 6' to 1														
A49740	Construct Columns & Walls & Cols B1/F to G/F @ GL A' / 6'-1	14	27-Jun-17	13-Jul-17	01-Apr-17	21-Apr-17	0%	0%	67					
A49750	Construct beams & slab (G/F) (128 m3)	16	14-Jul-17	01-Aug-17	22-Apr-17	12-May-17	0%	0%	67					
A49760	Concrete Curing period (2-weeks)	12	02-Aug-17	13-Aug-17	13-May-17	24-May-17	0%	0%	81					
A49770	Remove scaffolds & cleaning	6	14-Aug-17	19-Aug-17	25-May-17	01-Jun-17	0%	0%	67					
CSF Zoning @ Portion - T (LG/F to G/F)														
Portion GFT1 (LG/F to G/F) @ Grid Line D' to F' / 1' to 3'														
A49790	Construct Columns & Walls & Cols B1/F to G/F @ GL D'-F' / 1'-3'	3	20-Jan-17	23-Jan-17	17-Jan-17	23-Mar-17	100%	100%	-47					
A49800	Construct beams & slab (G/F) (141 m3)	25	24-Jan-17	24-Feb-17	01-Feb-17	07-Apr-17	100%	80%	-35					
A49810	Concrete Curing period (2-weeks)	12	25-Feb-17	08-Mar-17	08-Apr-17	19-Apr-17	100%	0%	-42					
A49820	Remove scaffolds & cleaning	6	09-Mar-17	15-Mar-17	20-Apr-17	26-Apr-17	100%	0%	-32					
A49830	Complete RDE Trx Room and Give Access to ABWF & MEP	0	16-Mar-17		27-Apr-17		100%	0%	-32					
Portion GFT2 (LG/F to G/F) @ Grid Line D' to F' / 3' to 5'														
A49860	Construct beams & slab (G/F) (260 m3)	20	19-Jan-17	14-Feb-17	17-Feb-17	13-Mar-17	100%	100%	-22					
A49870	Concrete Curing period (2-weeks)	13	15-Feb-17	27-Feb-17	14-Mar-17	28-Mar-17	100%	100%	-28					
A49880	Remove scaffolds & cleaning	5	28-Feb-17	04-Mar-17	01-Apr-17	07-Apr-17	100%	0%	-28					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
Portion GFT3 (LG/F to G/F) @ Grid Line D' to G' / 5' to 6'														
A49900	Construct beams & slab (G/F) (156 m3)	9	13-Jan-17	23-Jan-17	14-Feb-17	01-Apr-17	100%	90%	-56		Construct beams & slab (G/F) (156 m3)	Construct beams & slab (G/F) (156 m3)		
A49910	Concrete Curing period (2-weeks)	14	24-Jan-17	06-Feb-17	01-Apr-17	15-Apr-17	100%	0%	-68		Concrete Curing period (2-weeks)			
A49920	Remove scaffolds & cleaning	5	07-Feb-17	11-Feb-17	18-Apr-17	22-Apr-17	100%	0%	-56		Remove scaffolds & cleaning			
Portion GFT4 (LG/F to G/F) @ Grid Line B' to D' / 3' to 6'														
A49930	Construct Walls & Cols LG/F to G/F @ GL B'-D' / 3'-6'	10	26-Jan-17	09-Feb-17	18-Mar-17	05-Apr-17	100%	70%	-46		Construct Walls & Cols LG/F to G/F @ GL B'-D' / 3'-6'	Construct Walls & Cols LG/F to G/F @ GL B'-D' / 3'-6'		
A49940	Construct beams & slab (G/F) (284 m3)	12	10-Feb-17	23-Feb-17	06-Apr-17	22-Apr-17	100%	0%	-46		Construct beams & slab (G/F) (284 m3)	Construct beams & slab (G/F) (284 m3)		
A49970	Commence CSF Building From G/F to 8/F (CMWP - 24 Mar 17)	0	20-Feb-17		19-Apr-17		100%	0%	-46		Commence CSF Building From G/F to 8/F (CMWP - 24 Mar 17)	Commence CSF Building From G/F to 8/F (CMWP - 24 Mar 17)		
A49950	Concrete Curing period (2-weeks)	13	24-Feb-17	08-Mar-17	23-Apr-17	05-May-17	100%	0%	-58		Concrete Curing period (2-weeks)			
A49960	Remove scaffolds & cleaning	6	09-Mar-17	15-Mar-17	06-May-17	12-May-17	100%	0%	-44	A49960	Remove scaffolds & cleaning			
Portion GFT5 (B1/F to G/F) @ Grid Line A' to B' / 3' to 6'														
A49980	Construct Walls & Cols B1/F to G/F @ GL A'-B' / 3'-6'	10	23-Jan-17	06-Feb-17	18-Mar-17	05-Apr-17	100%	70%	-49		Construct Walls & Cols B1/F to G/F @ GL A'-B' / 3'-6'	Construct Walls & Cols B1/F to G/F @ GL A'-B' / 3'-6'		
A49990	Construct beams & slab (G/F) (170 m3)	12	07-Feb-17	20-Feb-17	06-Apr-17	22-Apr-17	100%	0%	-49		Construct beams & slab (G/F) (170 m3)	Construct beams & slab (G/F) (170 m3)		
A50010	Concrete Curing period (2-weeks)	14	21-Feb-17	06-Mar-17	23-Apr-17	06-May-17	100%	0%	-61		Concrete Curing period (2-weeks)			
A50020	Remove scaffolds & cleaning	5	07-Mar-17	11-Mar-17	08-May-17	12-May-17	100%	0%	-47	A50020	Remove scaffolds & cleaning			
Portion GFT6 (B1/F to G/F) @ Grid Line A to A' / 5' to 6'														
A50030	Construct Walls & Cols B1/F to G/F @ GL A-A' / 5'-6'	7	06-Mar-17	13-Mar-17	11-May-17	18-May-17	100%	0%	-51	A50030	Construct Walls & Cols B1/F to G/F @ GL A-A' / 5'-6'	Construct Walls & Cols B1/F to G/F @ GL A-A' / 5'-6'		
A50040	Construct beams & slab (G/F) (216 m3)	18	14-Mar-17	03-Apr-17	19-May-17	09-Jun-17	88.89%	0%	-51	A50040	Construct beams & slab (G/F) (216 m3)	Construct beams & slab (G/F) (216 m3)		
A50050	Concrete Curing period (2-weeks)	13	04-Apr-17	16-Apr-17	10-Jun-17	22-Jun-17	0%	0%	-67	A50050	Concrete Curing period (2-weeks)			
A50060	Remove scaffolds & cleaning	4	18-Apr-17	21-Apr-17	23-Jun-17	27-Jun-17	0%	0%	-54	A50060	Remove scaffolds & cleaning			
RDE Zoning @ Portion - U (LG/F to G/F)														
Portion GFU1 (LG/F to G/F) @ Grid Line H' to J' / 1' to 4'														
A50090	Construct Columns & Walls LG/F to G/F @ GL H'-J' / 1'-4'	6	12-Jan-17	18-Jan-17	11-Feb-17	17-Mar-17	100%	100%	-47		Construct Columns & Walls LG/F to G/F @ GL H'-J' / 1'-4'	Construct Columns & Walls LG/F to G/F @ GL H'-J' / 1'-4'		
A50100	Construct beams & slab (G/F) (206 m3)	25	19-Jan-17	20-Feb-17	20-Feb-17	03-Apr-17	100%	95%	-35		Construct beams & slab (G/F) (206 m3)	Construct beams & slab (G/F) (206 m3)		
A50090new	Construct beams & slab (G/F)	0			20-Feb-17	25-Mar-17	0%	100%			Construct beams & slab (G/F)			
A50110	Concrete Curing period (2-weeks)	12	21-Feb-17	04-Mar-17	03-Apr-17	15-Apr-17	100%	0%	-41		Concrete Curing period (2-weeks)			
A50120	Remove scaffolds & cleaning	6	06-Mar-17	11-Mar-17	18-Apr-17	24-Apr-17	100%	0%	-33	A50120	Remove scaffolds & cleaning			
Portion GFU2 (LG/F to G/F) @ Grid Line I' to J' / 4' to 6'														
A50130	Construct Columns & Walls LG/F to G/F @ GL I'-J' / 4'-6'	7	03-Jan-17	10-Jan-17	13-Feb-17	17-Mar-17	100%	100%	-54		Construct Columns & Walls LG/F to G/F @ GL I'-J' / 4'-6'	Construct Columns & Walls LG/F to G/F @ GL I'-J' / 4'-6'		
A50140	Construct beams & slab (G/F) (178 m3)-Deferred due to hoisting steel plate at 1MF	13	11-Jan-17	25-Jan-17	06-Mar-17	06-Apr-17	100%	70%	-57		Construct beams & slab (G/F) (178 m3)-Deferred due to hoisting steel plate at 1MF	Construct beams & slab (G/F) (178 m3)-Deferred due to hoisting steel plate at 1MF		
A50150	Concrete Curing period (2-weeks)	12	26-Jan-17	06-Feb-17	06-Apr-17	18-Apr-17	100%	0%	-71		Concrete Curing period (2-weeks)			
A50160	Remove scaffolds & cleaning	6	07-Feb-17	13-Feb-17	18-Apr-17	25-Apr-17	100%	0%	-57		Remove scaffolds & cleaning			
Portion GFU3 (LG/F to G/F) @ Grid Line F' to I' / 1' to 3'														
A50180	Construct beams & slab (G/F) (269 m3) -remaining part	14	06-Feb-17	21-Feb-17	25-Feb-17	01-Apr-17	100%	95%	-34		Construct beams & slab (G/F) (269 m3) -remaining part	Construct beams & slab (G/F) (269 m3) -remaining part		
A50179new	Construct beams & slab (G/F) (269 m3)	0			25-Feb-17	25-Mar-17	0%	100%			Construct beams & slab (G/F) (269 m3)			
A50190	Concrete Curing period (2-weeks)	12	22-Feb-17	05-Mar-17	01-Apr-17	13-Apr-17	100%	0%	-39		Concrete Curing period (2-weeks)			
A50200	Remove scaffolds & cleaning	6	06-Mar-17	11-Mar-17	13-Apr-17	24-Apr-17	100%	0%	-33	A50200	Remove scaffolds & cleaning			
Portion GFU4 (LG/F to G/F) @ Grid Line F' to I' / 3' to 5'														
A50210	Construct RDE Core walls & Cols LG/F to G/F @ GL F'-I' / 3'-5'	16	24-Jan-17	14-Feb-17	23-Feb-17	23-Mar-17	100%	100%	-31		Construct RDE Core walls & Cols LG/F to G/F @ GL F'-I' / 3'-5'	Construct RDE Core walls & Cols LG/F to G/F @ GL F'-I' / 3'-5'		
A50220	Construct beams & slab (G/F) (366 m3)	14	13-Feb-17	28-Feb-17	15-Mar-17	07-Apr-17	100%	70%	-31		Construct beams & slab (G/F) (366 m3)	Construct beams & slab (G/F) (366 m3)		
A50230	Concrete Curing period (2-weeks)	12	01-Mar-17	12-Mar-17	07-Apr-17	19-Apr-17	100%	0%	-37		Concrete Curing period (2-weeks)			
A50260	Commence RDE Building From G/F to 15M/F (CMWP-20 Mar 17)	0	02-Mar-17		08-Apr-17		100%	0%	-31		Commence RDE Building From G/F to 15M/F (CMWP-20 Mar 17)	Commence RDE Building From G/F to 15M/F (CMWP-20 Mar 17)		
A50240	Remove scaffolds & cleaning	6	13-Mar-17	18-Mar-17	19-Apr-17	26-Apr-17	100%	0%	-28	A50240	Remove scaffolds & cleaning			
CSF Super-Structure RC Works														
CSF Building														
CSF Structure @ Portion - T (G/F to 8/F)														
Grid Line B' to F' / 4' to 6'														
A50710	CSF - Walls, Columns & 1/F Slab	24	20-Feb-17	18-Mar-17	20-Mar-17	04-May-17	100%	5%	-34		CSF - Walls, Columns & 1/F Slab	CSF - Walls, Columns & 1/F Slab		
A50700	Commence CSF Structure From G/F to 8/F	0	20-Feb-17		19-Apr-17		100%	0%	-50		Commence CSF Structure From G/F to 8/F	Commence CSF Structure From G/F to 8/F		
A50720	CSF - Walls, Columns & 2/F Slab	20	20-Mar-17	12-Apr-17	04-May-17	27-May-17	55%	0%	-34	A50720	CSF - Walls, Columns & 2/F Slab	CSF - Walls, Columns & 2/F Slab		
A50730	CSF - Walls, Columns & 3/F Slab	12	13-Apr-17	29-Apr-17	27-May-17	12-Jun-17	0%	0%	-34	A50730	CSF - Walls, Columns & 3/F Slab	CSF - Walls, Columns & 3/F Slab		
A50750	CSF - Walls, Columns & 4/F Slab	10	02-May-17	13-May-17	12-Jun-17	23-Jun-17	0%	0%	-34	A50750	CSF - Walls, Columns & 4/F Slab	CSF - Walls, Columns & 4/F Slab		
A50760	CSF - Walls, Columns & 5/F Slab	8	15-May-17	23-May-17	23-Jun-17	04-Jul-17	0%	0%	-34	A50760	CSF - Walls, Columns & 5/F Slab	CSF - Walls, Columns & 5/F Slab		
CSF Building FACADE Preliminaries														
ENGINEERING & APPROVAL - CSF														
SHOPDRAWING - CSF Glass Wall (All Area)														
A19250	1st Shopdrawing Submission	14	17-Dec-16	30-Dec-16	03-Mar-17	16-Mar-17	100%	100%	-75		1st Shopdrawing Submission	1st Shopdrawing Submission		
A19260	1st Shopdrawing Submission - Review & Approval	21	31-Dec-16	20-Jan-17	17-Mar-17	06-Apr-17	100%	72%	-76		1st Shopdrawing Submission - Review & Approval	1st Shopdrawing Submission - Review & Approval		
A19270	2nd Shopdrawing Submission	14	21-Jan-17	03-Feb-17	06-Apr-17	20-Apr-17	100%	0%	-76		2nd Shopdrawing Submission	2nd Shopdrawing Submission		
A19280	2nd Shopdrawing Submission - Review & Approval	21	04-Feb-17	24-Feb-17	20-Apr-17	11-May-17	100%	0%	-76		2nd Shopdrawing Submission - Review & Approval	2nd Shopdrawing Submission - Review & Approval		
SHOPDRAWING - Facade Doors Package #11 - CSF Doors - Total No. = 2														
A19290	1st Shopdrawing Submission	96	17-Dec-16	22-Mar-17	01-Apr-17*	05-Jul-17	100%	0%	-105		1st Shopdrawing Submission	1st Shopdrawing Submission		
SHOPDRAWING - CSF Roof Louvre Wall														
A19340	2nd Shopdrawing Submission & Comment	18	18-Jan-17	10-Feb-17	01-Apr-17	26-Apr-17	100%	0%	-60		2nd Shopdrawing Submission & Comment	2nd Shopdrawing Submission & Comment		
A19350	Aluminium Section Profile Approval	0		18-Jan-17		01-Apr-17	100%	0%	-60		Aluminium Section Profile Approval	Aluminium Section Profile Approval		
A19360	3rd Shopdrawing Submission & Comment	18	11-Feb-17	03-Mar-17	27-Apr-17	19-May-17	100%	0%	-60		3rd Shopdrawing Submission & Comment	3rd Shopdrawing Submission & Comment		
BD SUBMISSION FACADE SYSTEM & EMBEDS														
CSF Glass Wall (All Area), incl. CSF Louvre - FAC-LV-03 (additional Scope)														
A19380	1st Submission - Review & Approval by MJV	14	29-Dec-16	11-Jan-17	04-Mar-17	23-Mar-17	100%	100%	-70		1st Submission - Review & Approval by MJV	1st Submission - Review & Approval by MJV		
A19390	2nd Submission	7	12-Jan-17	18-Jan-17	24-Mar-17	28-Mar-17	100%	100%	-68		2nd Submission	2nd Submission		
A19400	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	14	19-Jan-17	01-Feb-17	29-Mar-17	15-Apr-17	100%	0%	-73		2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)	2nd Submission - Review & Approval by MJV (w/ RSE Endorsement)		
A19410	CSF Glass Wall (All Area) - Submission to BD	0		03-Mar-17		19-May-17	100%	0%	-60		CSF Glass Wall (All Area) - Submission to BD	CSF Glass Wall (All Area) - Submission to BD		
A19420	CSF Glass Wall (All Area) - BD Approval	60	04-Mar-17	02-May-17	20-May-17	18-Jul-17	46.67%	0%	-77		CSF Glass Wall (All Area) - BD Approval	CSF Glass Wall (All Area) - BD Approval		
PERFORMANCE TEST - SHOPDRAWING SUBMISSION, FABRICATION, INSTALLATION & TEST														
PERFORMANCE TEST & MOCK UP - CSF														

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Mar 18	Apr 19	May 20	Jun 21		
A19440	Shopdrawing Submission & Approval	70	17-Dec-16	15-Mar-17	25-Mar-17	31-May-17	100%	36%	-59	Shopdrawing Submission & Approval, SH					
A19450	Ordering & Production of Material	107	18-Jan-17	02-Jun-17	31-Mar-17	11-Aug-17	56.07%	1%	-59						
PMU SHOPDRAWING SUBMISSION & TEST - CSF Building															
A19480	Perf MU - 1st Shopdrawing Submission	26	17-Dec-16	11-Jan-17	25-Mar-17	28-Mar-17	100%	100%	-75	Perf MU - 1st Shopdrawing Submission					
A19490	Perf MU - 1st Shopdrawing Submission - Review & Approval	21	12-Jan-17	01-Feb-17	29-Mar-17	18-Apr-17	100%	15%	-76	Perf MU - 1st Shopdrawing Submission - Review & Approval, Perf MU - 1st Shopdrawing Submission - F					
A19500	Perf MU - 2nd Shopdrawing Submission	14	02-Feb-17	15-Feb-17	18-Apr-17	02-May-17	100%	0%	-76	Perf MU - 2nd Shopdrawing Submission					
A19520	Perf MU - CSF Facade Ordering & Production	100	02-Feb-17	12-May-17	18-Apr-17	27-Jul-17	58%	0%	-76						
A19510	Perf MU - 2nd Shopdrawing Submission - Review & Approval	21	16-Feb-17	08-Mar-17	02-May-17	23-May-17	100%	0%	-76	Perf MU - 2nd Shopdrawing Submission - Review & A					
BIM MODEL SUBMISSION															
BIM MODEL SUBMISSION - CSF Glass Wall (All Area)															
A19740	1st BIM Model Submission	12	17-Dec-16	28-Dec-16	01-Apr-17*	12-Apr-17	100%	0%	-105	1st BIM Model Submission					
A19750	1st BIM Model Submission - Review & Approval	21	29-Dec-16	18-Jan-17	13-Apr-17	03-May-17	100%	0%	-105	1st BIM Model Submission - Review & Approval					
A19760	2nd BIM Model Submission	14	19-Jan-17	01-Feb-17	04-May-17	17-May-17	100%	0%	-105	2nd BIM Model Submission					
A19770	2nd BIM Model Submission - Review & Approval	21	02-Feb-17	22-Feb-17	18-May-17	07-Jun-17	100%	0%	-105	2nd BIM Model Submission - R					
BIM MODEL SUBMISSION - CSF Louvre FAC-LV-03 (Additional Scope)															
A19780	1st BIM Model Submission	12	17-Dec-16	28-Dec-16	01-Apr-17*	12-Apr-17	100%	0%	-105	1st BIM Model Submission					
A19790	1st BIM Model Submission - Review & Approval	21	29-Dec-16	18-Jan-17	13-Apr-17	03-May-17	100%	0%	-105	1st BIM Model Submission - Review & Approval					
A19800	2nd BIM Model Submission	14	19-Jan-17	01-Feb-17	04-May-17	17-May-17	100%	0%	-105	2nd BIM Model Submission					
A19810	2nd BIM Model Submission - Review & Approval	21	02-Feb-17	22-Feb-17	18-May-17	07-Jun-17	100%	0%	-105	2nd BIM Model Submission - R					
Fabrication & Delivery of CSF Facade System															
A19560	Glass Wall Production and Fabrication	221	15-Feb-17	11-Nov-17	01-Apr-17	29-Dec-17	17.65%	0%	-39						
A19570	Glass Production and Fabrication	127	23-Mar-17	26-Aug-17	15-May-17	13-Oct-17	6.3%	0%	-39	A19570					
A19580	Roof Louvre Wall Production & Fabrication	161	22-Apr-17	03-Nov-17	10-Jun-17	19-Dec-17	0%	0%	-39	A19580					
Glass Production & Fabrication															
A19590	Ordering of Coated Glass	68	23-Mar-17	17-Jun-17	15-May-17	03-Aug-17	11.76%	0%	-39	A19590					
Glass Wall Production & Fabrication															
A19610	Die Making	51	15-Feb-17	19-Apr-17	03-Mar-17	08-May-17	76.47%	50%	-14	Die Making, Die Making					
A19630	PVF2 Paint Ordering	51	23-Mar-17	27-May-17	10-Apr-17	14-Jun-17	15.69%	0%	-14	A19630, PVF2 Paint Ordering					
A19620	Aluminium Extrusion Production	24	20-Apr-17	19-May-17	08-May-17	06-Jun-17	0%	0%	-14	A19620, Aluminium Extrusion Production					
A19640	Application of PVF2 Coating	18	29-May-17	19-Jun-17	15-Jun-17	06-Jul-17	0%	0%	-14	A19640					
Roof Louvre Wall Production & Fabrication															
A19680	Steel Frame Fabrication - Roof Louvre	120	22-Apr-17	13-Sep-17	10-Jun-17	01-Nov-17	0%	0%	-39	A19680					
A19690	Die Making	60	22-Apr-17	05-Jul-17	10-Jun-17	19-Aug-17	0%	0%	-39	A19690					
CSF External Envelope															
CSF Structure Milestones															
A19820	CSF - Wall, Column & G/F to 1/F Slab Complete	0		18-Mar-17		04-May-17	100%	0%	-40	A19820, CSF - Wall, Column & G/F to 1/F Slab Complete					
FACADE INSTALLATION - by Permasteelisa															
Glazed Glass Curtain Wall - South Elevation															
A19950	Handover of Working Area (G/F)	0		18-Mar-17		04-May-17	100%	0%	-40	A19950, Handover of Working Area (G/F)					
A19960	Surveying of Embeds (G/F to 1/F)	7	20-Mar-17	27-Mar-17	04-May-17	12-May-17	100%	0%	-40	A19960, Surveying of Embeds (G/F to 1/F)					
A19970	Submission of Embeds survey report (G/F to 1/F)	7	28-Mar-17	04-Apr-17	12-May-17	20-May-17	57.14%	0%	-40	A19970, Submission of Embeds survey report (G/F to 1/F)					
A19980	Preparation of Remedial Method (G/F to 1/F)	14	05-Apr-17	20-Apr-17	20-May-17	06-Jun-17	0%	0%	-40	A19980, Preparation of Remedial Method					
A19990	Approval of Remedial Method (G/F to 1/F)	14	21-Apr-17	06-May-17	06-Jun-17	22-Jun-17	0%	0%	-40	A19990, Approval					
A20000	Bracket Installation (G/F to 1/F)	14	08-May-17	23-May-17	22-Jun-17	08-Jul-17	0%	0%	-40	A20000					
RDE Super-Structure RC Works															
RDE Building															
RDE Structure @ Portion - U (G/F to 15M/F)															
Block A Grid Line G' to J' / 1' to 6'															
A50830	Commence RDE Structure (Block-A) From G/F to 15M/F	0	02-Mar-17		29-Mar-17		100%	100%	-23	A50830, Commence RDE Structure (Block-A) From G/F to 15M/F					
A50840	RDE - Walls, Columns & 1/F Slab	24	02-Mar-17	29-Mar-17	29-Mar-17	04-May-17	100%	5%	-25	A50840, RDE - Walls, Columns & 1/F Slab					
A50850	RDE - Walls, Columns & 2/F Slab	20	30-Mar-17	26-Apr-17	04-May-17	27-May-17	10%	0%	-25	A50850, RDE - Walls, Columns & 2/F Slab					
A50860	RDE - Walls, Columns & 3/F Slab	18	27-Apr-17	19-May-17	27-May-17	19-Jun-17	0%	0%	-25	A50860, RDE - Walls, Columns & 3/F Slab					
A50870	RDE - Walls, Columns & 4/F Slab	12	20-May-17	03-Jun-17	19-Jun-17	04-Jul-17	0%	0%	-25	A50870, RDE - Walls, Columns & 4/F Slab					
RDE Building FACADE Preliminaries															
SCHEMATIC DRAWINGS															
SCHEMATIC DRAWING SUBMISSION - by Redland															
A53320	2nd Schematic Drawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review	14	28-Jan-17	10-Feb-17	15-Feb-17	14-Apr-17	100%	0%	-63	A53320, 2nd Schematic Drawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval, 2nd Schematic Drawing for PreCast Tubes, Columns and Roof Panel (FC-PC)					
SCHEMATIC DRAWING SUBMISSION - by PISA															
A53390	2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F	14	14-Jan-17	27-Jan-17	03-Feb-17	14-Mar-17	100%	100%	-45	A53390, 2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F					
A53400	2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F - Review & Approval	14	28-Jan-17	10-Feb-17	15-Mar-17	09-Apr-17	100%	40%	-57	A53400, 2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F - Review & Approval, 2nd Schematic Drawing for Window Wall & Louvre at 2F to 14F					
A53410	1st Schematic Drawing for Window Wall & Louvre at 15F to RF	14	17-Dec-16	30-Dec-16	25-Mar-17	25-Mar-17	100%	100%	-84	A53410, 1st Schematic Drawing for Window Wall & Louvre at 15F to RF					
A53420	1st Schematic Drawing for Window Wall & Louvre at 15F to RF - Review & Approval	14	31-Dec-16	13-Jan-17	26-Mar-17	10-Apr-17	100%	29%	-87	A53420, 1st Schematic Drawing for Window Wall & Louvre at 15F to RF - Review & Approval, 1st Schematic Drawing for Window Wall & Louvre at 15F to RF					
A53360	2nd Schematic Drawing for Window Wall, Facade Window, Louvre and operable panel	14	28-Jan-17	10-Feb-17	01-Apr-17	14-Apr-17	100%	0%	-63	A53360, 2nd Schematic Drawing for Window Wall, Facade Window, Louvre and operable panel at GF to 1F - Review & Approval					
A53430	2nd Schematic Drawing for Window Wall & Louvre at 15F to RF	14	14-Jan-17	27-Jan-17	10-Apr-17	24-Apr-17	100%	0%	-87	A53430, 2nd Schematic Drawing for Window Wall & Louvre at 15F to RF					
A53440	2nd Schematic Drawing for Window Wall & Louvre at 15F to RF - Review & Approval	14	28-Jan-17	10-Feb-17	24-Apr-17	08-May-17	100%	0%	-87	A53440, 2nd Schematic Drawing for Window Wall & Louvre at 15F to RF - Review & Approval					
SHOP DRAWINGS + DESIGN CALCULATION															
SHOPDRAWING + DESIGN CALCULATION - by Redland															
A53470	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	14-Jan-17	27-Jan-17	23-Mar-17	13-Apr-17	100%	9%	-76	A53470, 2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC), 2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)					
A53480	2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval	14	28-Jan-17	10-Feb-17	13-Apr-17	27-Apr-17	100%	0%	-76	A53480, 2nd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval					
A53490	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)	14	11-Feb-17	24-Feb-17	27-Apr-17	11-May-17	100%	0%	-76	A53490, 3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)					
A53500	3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval	14	25-Feb-17	10-Mar-17	11-May-17	25-May-17	100%	0%	-76	A53500, 3rd Shopdrawing for PreCast Tubes, Columns and Roof Panel (FC-PC)					
SHOPDRAWING + DESIGN CALCULATION - by PISA															
A53540	2nd Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver and operable panel	14	28-Jan-17	10-Feb-17	28-Jan-17	14-Apr-17	100%	0%	-63	A53540, 2nd Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval					
A53590	2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F	14	14-Jan-17	27-Jan-17	16-Feb-17	13-Apr-17	100%	9%	-76	A53590, 2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F, 2nd Shopdrawing Cast-in Embed for Window Wall & Louvre at 2F to 14F					
A53810	1st Shopdrawing for Window Wall & Louvre at 15F to RF	14	21-Jan-17	03-Feb-17	07-Mar-17	21-Mar-17	100%	100%	-45	A53810, 1st Shopdrawing for Window Wall & Louvre at 15F to RF					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A53820	1st Shopdrawing for Window Wall & Louver at 15F to RF - Review & Approval	14	04-Feb-17	17-Feb-17	22-Mar-17	05-Apr-17	100%	65%	-47					
A53630	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	02-Jan-17	15-Jan-17	25-Mar-17	28-Mar-17	100%	100%	-71					
A53770	2nd Shopdrawing for Window Wall & Louver at 2F to 14F	14	25-Jan-17	07-Feb-17	25-Mar-17	08-Apr-17	100%	44%	-60					
A53640	1st Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF - Review & Approval	14	16-Jan-17	29-Jan-17	29-Mar-17	15-Apr-17	100%	0%	-76					
A53690	1st Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	17-Dec-16	30-Dec-16	01-Apr-17	14-Apr-17	100%	0%	-105					
A53830	2nd Shopdrawing for Window Wall & Louver at 15F to RF	14	18-Feb-17	03-Mar-17	05-Apr-17	19-Apr-17	100%	0%	-47					
A53780	2nd Shopdrawing for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Feb-17	21-Feb-17	08-Apr-17	22-Apr-17	100%	0%	-60					
A53600	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F - Review & Approval	14	28-Jan-17	10-Feb-17	13-Apr-17	27-Apr-17	100%	0%	-76					
A53550	3rd Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	11-Feb-17	15-Apr-17	15-Apr-17	28-Apr-17	100%	0%	-63					
A53700	1st Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	31-Dec-16	13-Jan-17	15-Apr-17	28-Apr-17	100%	0%	-105					
A53650	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	30-Jan-17	12-Feb-17	16-Apr-17	29-Apr-17	100%	0%	-76					
A53840	2nd Shopdrawing for Window Wall & Louver at 15F to RF - Review & Approval	14	04-Mar-17	17-Mar-17	19-Apr-17	03-May-17	100%	0%	-47					
A53790	3rd Shopdrawing for Window Wall & Louver at 2F to 14F	14	22-Feb-17	07-Mar-17	22-Apr-17	06-May-17	100%	0%	-60					
A53610	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F	14	11-Feb-17	24-Feb-17	27-Apr-17	11-May-17	100%	0%	-76					
A53560	3rd Shopdrawing Cast-in Embed for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	25-Feb-17	10-Mar-17	29-Apr-17	12-May-17	100%	0%	-63					
A53710	2nd Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	14-Jan-17	27-Jan-17	29-Apr-17	12-May-17	100%	0%	-105					
A53660	2nd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF - Review & Approval	14	13-Feb-17	26-Feb-17	30-Apr-17	13-May-17	100%	0%	-76					
A53850	3rd Shopdrawing for Window Wall & Louver at 15F to RF	14	18-Mar-17	31-Mar-17	03-May-17	17-May-17	100%	0%	-47					
A53800	3rd Shopdrawing for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Mar-17	21-Mar-17	06-May-17	20-May-17	100%	0%	-60					
A53620	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 2F to 14F - Review & Approval	14	25-Feb-17	10-Mar-17	11-May-17	25-May-17	100%	0%	-76					
A53720	2nd Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	28-Jan-17	10-Feb-17	13-May-17	26-May-17	100%	0%	-105					
A53670	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF	14	27-Jan-17	12-Mar-17	14-May-17	27-May-17	100%	0%	-76					
A53860	3rd Shopdrawing for Window Wall & Louver at 15F to RF - Review & Approval	14	01-Apr-17	14-Apr-17	17-May-17	31-May-17	0%	0%	-47					
A53730	3rd Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	11-Feb-17	24-Feb-17	27-May-17	09-Jun-17	100%	0%	-105					
A53680	3rd Shopdrawing Cast-in Embed for Window Wall & Louver at 15F to RF - Review & Approval	14	13-Mar-17	26-Mar-17	28-May-17	10-Jun-17	100%	0%	-76					
A53740	3rd Shopdrawing for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	25-Feb-17	10-Mar-17	10-Jun-17	23-Jun-17	100%	0%	-105					
PERFORMANCE MOCK UP TEST														
PERFORMANCE MOCK UP TEST - by PISA														
A53890	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF	14	16-Jan-17	29-Jan-17	22-Feb-17	08-Mar-17	100%	100%	-37					
A53900	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF - Review & Approval	14	30-Jan-17	12-Feb-17	09-Mar-17	23-Mar-17	100%	100%	-38					
A53930	1st Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F	14	31-Jan-17	13-Feb-17	13-Mar-17	27-Mar-17	100%	100%	-41					
A53990	1st Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F, 1st Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at GF, 3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF, 3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F	14	04-Feb-17	17-Feb-17	21-Mar-17	04-Apr-17	100%	74%	-46					
A53910	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF, 3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF, 3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F	14	13-Feb-17	26-Feb-17	24-Mar-17	07-Apr-17	100%	50%	-40					
A53940	1st Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F - Review & Approval	14	14-Feb-17	27-Feb-17	28-Mar-17	11-Apr-17	100%	24%	-43					
A54000	1st Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F - Review & Approval	14	18-Feb-17	03-Mar-17	04-Apr-17	18-Apr-17	100%	0%	-46					
A53920	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-01) at GF - Review & Approval	14	27-Feb-17	12-Mar-17	08-Apr-17	21-Apr-17	100%	0%	-40					
A53950	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F - Review & Approval	14	28-Feb-17	13-Mar-17	11-Apr-17	25-Apr-17	100%	0%	-43					
A54010	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F - Review & Approval	14	04-Mar-17	17-Mar-17	18-Apr-17	02-May-17	100%	0%	-46					
A53960	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F - Review & Approval	14	14-Mar-17	27-Mar-17	25-Apr-17	09-May-17	100%	0%	-43					
A54020	2nd Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F - Review & Approval	14	18-Mar-17	31-Mar-17	02-May-17	16-May-17	100%	0%	-46					
A53970	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F - Review & Approval	14	28-Mar-17	10-Apr-17	09-May-17	23-May-17	28.57%	0%	-43					
A54030	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F - Review & Approval	14	01-Apr-17	14-Apr-17	16-May-17	30-May-17	0%	0%	-46					
A53980	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-3a, 04 & 05b) at 2F to 4F - Review & Approval	14	11-Apr-17	24-Apr-17	23-May-17	06-Jun-17	0%	0%	-43					
A54040	3rd Performance Mock Up Test Design Submission of Window Wall (FC-WW-06) at 15F - Review & Approval	14	15-Apr-17	28-Apr-17	30-May-17	13-Jun-17	0%	0%	-46					
BD DRAWING + DESIGN CALCULATION														
BD DRAWING + DESIGN CALCULATION - by Redland														
A54080	2nd BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval, 2nd BD Submission for PreCast Tubes, Columns and Roof Panel (FC-PC) - Review and Approval	14	28-Jan-17	10-Feb-17	05-Jan-17	07-Apr-17	100%	50%	-56					
BD DRAWING + DESIGN CALCULATION - by PISA														
A54150	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	28-Dec-16	10-Jan-17	27-Feb-17	13-Mar-17	100%	100%	-61					
A54330	1st BD Submission for Window Wall & Louver at 2F to 14F	14	25-Feb-17	10-Mar-17	13-Mar-17	27-Mar-17	100%	100%	-16					
A54160	1st BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Review & Approval	14	11-Jan-17	24-Jan-17	14-Mar-17	28-Mar-17	100%	100%	-62					
A54210	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	31-Jan-17	13-Feb-17	15-Mar-17	29-Mar-17	100%	100%	-43					
A54270	1st BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F	14	03-Jan-17	16-Jan-17	15-Mar-17	29-Mar-17	100%	100%	-71					
A54340	1st BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval, 1st BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	11-Mar-17	24-Mar-17	28-Mar-17	11-Apr-17	100%	24%	-18					
A54170	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	25-Jan-17	07-Feb-17	29-Mar-17	12-Apr-17	100%	15%	-64					
A54220	1st BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF - Review & Approval	14	14-Feb-17	27-Feb-17	30-Mar-17	14-Apr-17	100%	0%	-46					
A54280	1st BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval	14	17-Jan-17	30-Jan-17	30-Mar-17	13-Apr-17	100%	9%	-73					
A54390	1st BD Submission for Window Wall & Louver at 15F to RF	14	15-Mar-17	28-Mar-17	01-Apr-17	14-Apr-17	100%	0%	-17					
A54350	2nd BD Submission for Window Wall & Louver at 15F to RF	14	25-Mar-17	07-Apr-17	11-Apr-17	25-Apr-17	50%	0%	-18					
A54180	2nd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Feb-17	21-Feb-17	12-Apr-17	26-Apr-17	100%	0%	-64					
A54290	2nd BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval	14	31-Jan-17	13-Feb-17	13-Apr-17	27-Apr-17	100%	0%	-73					
A54230	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	28-Feb-17	13-Mar-17	15-Apr-17	28-Apr-17	100%	0%	-46					
A54400	1st BD Submission for Window Wall & Louver at 15F to RF - Review & Approval	14	29-Mar-17	11-Apr-17	15-Apr-17	28-Apr-17	21.43%	0%	-17					
A54360	2nd BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Apr-17	21-Apr-17	25-Apr-17	09-May-17	0%	0%	-18					
A54190	3rd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F	14	22-Feb-17	07-Mar-17	26-Apr-17	10-May-17	100%	0%	-64					
A54300	2nd BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval	14	14-Feb-17	27-Feb-17	27-Apr-17	11-May-17	100%	0%	-73					
A54240	2nd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF - Review & Approval	14	14-Mar-17	27-Mar-17	29-Apr-17	12-May-17	100%	0%	-46					
A54410	2nd BD Submission for Window Wall & Louver at 15F to RF	14	12-Apr-17	25-Apr-17	29-Apr-17	12-May-17	0%	0%	-17					
A54370	3rd BD Submission for Window Wall & Louver at 2F to 14F	14	22-Apr-17	05-May-17	09-May-17	23-May-17	0%	0%	-18					
A54200	3rd BD Submission Cast-in Embed for Window Wall & Louver at 2F to 14F - Review & Approval	14	08-Mar-17	21-Mar-17	10-May-17	24-May-17	100%	0%	-64					
A54310	3rd BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval	14	28-Feb-17	13-Mar-17	11-May-17	25-May-17	100%	0%	-73					
A54250	3rd BD Submission Cast-in Embed for Window Wall & Louver at 15F to RF	14	28-Mar-17	10-Apr-17	13-May-17	26-May-17	28.57%	0%	-46					
A54420	2nd BD Submission for Window Wall & Louver at 15F to RF - Review & Approval	14	26-Apr-17	09-May-17	13-May-17	26-May-17	0%	0%	-17					
A54380	3rd BD Submission for Window Wall & Louver at 2F to 14F - Review & Approval	14	06-May-17	19-May-17	23-May-17	06-Jun-17	0%	0%	-18					
A54320	3rd BD Submission for Window Wall, Facade Window, Louver and operable panel at GF to 1F - Review & Approval	14	14-Mar-17	27-Mar-17	25-May-17	08-Jun-17	100%	0%	-73					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A54260	3rd BD SUBmission Cast-in Embed for Window Wall & Louver at 15F to RF - Review &	14	11-Apr-17	24-Apr-17	27-May-17	09-Jun-17	0%	0%	-46		A54260			
A54430	3rd BD Submission for Window Wall & Louver at 15F to RF	14	10-May-1	23-May-17	27-May-17	09-Jun-17	0%	0%	-17			A54430		
A54440	3rd BD Submission for Window Wall & Louver at 15F to RF - Review & Approval	14	24-May-1	06-Jun-17	10-Jun-17	23-Jun-17	0%	0%	-17				A54440	
ICP & SPS Construction														
Key Dates														
A31570	SPS Structure Complete	0		15-Mar-17		12-Apr-17	100%	0%	-23	A31570				
A31580	ICP Structure Complete	0		24-Jun-17		14-Jun-17	0%	0%	9				A31580	
SPS WORKS (Sewerage Pumping Station)														
Pre-Construction Works														
A55810	SPS - Procurement & fabrication of Louvre	82	21-Jan-17	12-Apr-17	09-Mar-17	05-Jun-17	85.37%	20%	-54					
A55830	SPS - Procurement & fabrication of Davit System	90	27-Jan-17	26-Apr-17	09-Mar-17	06-Jun-17	71.11%	26%	-41					
A55850	SPS - Procurement & fabrication of GRP Cover	90	27-Jan-17	26-Apr-17	09-Mar-17	06-Jun-17	71.11%	26%	-41					
A55860	SPS - 1st Delivery of GRP Cover	0	27-Apr-17		11-Mar-17		0%	100%	36	A55860				
A55870	SPS - Procurement & fabrication of Fire / Security Roller Shutter	43	06-Feb-17	20-Mar-17	19-Mar-17	30-Apr-17	100%	31%	-41					
A55890	SPS - Procurement & fabrication of Metal Door	43	06-Feb-17	20-Mar-17	19-Mar-17	30-Apr-17	100%	31%	-41					
A55920	SPS - Procurement & fabrication of Perforated Cladding	60	28-Feb-17	28-Apr-17	18-Apr-17	16-Jun-17	53.33%	0%	-49					
A55910	SPS - Confirmation of perforated corrugated cladding by FAC/MJV	0	28-Feb-17		18-Apr-17		100%	0%	-38					
A55880	SPS - 1st Delivery of Fire / Security Shutter	0	21-Mar-17		02-May-17		100%	0%	-31	A55880				
A55900	SPS - 1st Delivery of Metal Door	0	21-Mar-17		02-May-17		100%	0%	-31	A55900				
A55820	SPS - 1st Delivery of Louvre	0	13-Apr-17		05-Jun-17		0%	0%	-40					
A55840	SPS - 1st Delivery of Davit System	0	27-Apr-17		06-Jun-17		0%	0%	-32					
A55930	SPS - 1st Delivery of Perforated Cladding	0	29-Apr-17		17-Jun-17		0%	0%	-39					
RC Structures														
Portion E2 - Pump Station B2/F & B1/F														
A37890	SPS - Erect falseworks for Roof Slab	3	02-Feb-17	04-Feb-17	01-Feb-17	14-Mar-17	100%	100%	-31					
A37880	SPS - Construct Walls & Cols (B1/F to G/F) @ Lvl +10.00mPD	12	16-Jan-17	01-Feb-17	02-Feb-17	18-Mar-17	100%	100%	-38					
A37950	SPS - Construct Roof Beam & Slab	10	06-Feb-17	16-Feb-17	15-Mar-17	18-Mar-17	100%	100%	-25					
A37970	SPS - Complete E2 Structure to G/F Level +10.00mPD	0		28-Feb-17		18-Mar-17	100%	100%	-15					
A37960	SPS - Dismantle Falseworks & Clean area Below Roof Slab	4	24-Feb-17	28-Feb-17	20-Mar-17	03-Apr-17	100%	50%	-29					
Portion E1 - Plant Room B1/F														
A31790	SPS - Construct Walls & Cols From (B1/F to G/F) @ Lvl +10.00mPD	20	28-Dec-16	20-Jan-17	02-Feb-17	24-Mar-17	100%	100%	-50					
A31800	SPS - Construct Staircase @ GL 3-5 / A1-A2	6	14-Jan-17	20-Jan-17	02-Feb-17	25-Mar-17	100%	100%	-51					
A31850	SPS - Construct Sprinkler Tank and FS Water Tank	15	27-Feb-17	15-Mar-17	20-Feb-17	08-Mar-17	100%	100%	7					
A31810	SPS - Erect falseworks for Roof Slab	3	21-Jan-17	24-Jan-17	01-Mar-17	20-Mar-17	100%	100%	-43					
A31820	SPS - Construct Roof Beam & Slab	15	25-Jan-17	14-Feb-17	14-Mar-17	25-Mar-17	100%	100%	-33					
A31830	SPS - Construct Concrete Vent Duct Above Roof Slab	17	15-Feb-17	06-Mar-17	27-Mar-17	12-Apr-17	100%	10%	-31					
A31840	SPS - Dismantle Falseworks & Clean area Below Roof Slab	4	22-Feb-17	25-Feb-17	31-Mar-17	06-Apr-17	100%	0%	-33					
A31870	SPS - Complete Internal FS Tank & Give Access to PIW Contractor's	0		16-Mar-17		31-Mar-17	100%	0%	-13					
A31845	SPS - Complete E1 Structure to R/F	0		25-Feb-17		06-Apr-17	100%	0%	-33					
A31860	SPS - Complete Structure	0		15-Mar-17		12-Apr-17	100%	0%	-23					
SPS - ABWF & Building Services Installation														
Pump Station														
B2/F - Pump Station														
A55630	Complete Concrete Plinth	0		28-Feb-17		31-Mar-17	100%	0%	-27					
A55640	Install bracket for cat ladder	3	01-Mar-17	03-Mar-17	01-Apr-17	05-Apr-17	100%	0%	-27					
A55650	Waterproofing & water test	18	04-Mar-17	24-Mar-17	06-Apr-17	29-Apr-17	100%	0%	-27					
A55660	Plastering & screening	7	25-Mar-17	01-Apr-17	02-May-17	10-May-17	85.71%	0%	-27					
A55710	Cat ladder installation	7	03-Apr-17	11-Apr-17	11-May-17	18-May-17	0%	0%	-27					
B1/F - Pump Station														
Builders' Work														
A55670	Complete Concrete Plinth	0		28-Feb-17		31-Mar-17	100%	0%	-27					
A55680	Blockwall	6	01-Mar-17	07-Mar-17	01-Apr-17	08-Apr-17	100%	0%	-27					
A55690	Plastering, screeding & Painting	10	08-Mar-17	18-Mar-17	10-Apr-17	24-Apr-17	100%	0%	-27					
A55700	Channel grating & railing installation	5	20-Mar-17	24-Mar-17	25-Apr-17	29-Apr-17	100%	0%	-27					
BS Installation														
A55770	SPS - MEP 2nd fix	7	03-Apr-17	11-Apr-17	11-May-17	18-May-17	0%	0%	-27					
A55780	SPS - Install Soil & Waste Water Pump Set	18	03-Apr-17	27-Apr-17	11-May-17	01-Jun-17	0%	0%	-27					
A56610	SPS - Install Sewage Water Pump Set (3 nos.)	18	03-Apr-17	27-Apr-17	11-May-17	01-Jun-17	0%	0%	-27					
Final Finishes														
A55790	Apply floor sealer	3	28-Apr-17	02-May-17	02-Jun-17	05-Jun-17	0%	0%	-27					
A55800	Door & ironmongeries installation	5	04-May-1	09-May-17	06-Jun-17	10-Jun-17	0%	0%	-27					
A56580	Davit installtion & GRP cover	5	04-May-1	09-May-17	06-Jun-17	12-Jun-17	0%	0%	-28					
CLP Meter Cabinet Room														
Builders' Work														
A31920	CLP Cabinet Room - Plastering & screeding	7	27-Feb-17	06-Mar-17	07-Apr-17	18-Apr-17	100%	0%	-33					
A31930	CLP Cabinet Room - Apply paint on ceiling & wall	3	07-Mar-17	09-Mar-17	19-Apr-17	21-Apr-17	100%	0%	-33					
A31950	CLP Cabinet Room - Sealer on floor	3	10-Mar-17	13-Mar-17	22-Apr-17	25-Apr-17	100%	0%	-33					
BS Installation														
A31960	Install CLP Electrical Meter Cabinet	7	14-Mar-17	21-Mar-17	26-Apr-17	05-May-17	100%	0%	-33					
A31970	Inspection for Handover to CLP	7	22-Mar-17	29-Mar-17	06-May-17	13-May-17	100%	0%	-33					
A31980	CLP Meter Installation and T&C	21	30-Mar-17	19-Apr-17	14-May-17	03-Jun-17	9.52%	0%	-45					
A31990	CLP Permanent Power-On	0		15-May-17		03-Jun-17	0%	0%	-16					
A32040	Ready for Power Energization	0		15-May-17		03-Jun-17	0%	0%	-16					
Final Finishes														
A31940	CLP Cabinet Room - Install doors, grated drains, & Misc. Items	3	20-Apr-17	22-Apr-17	05-Jun-17	07-Jun-17	0%	0%	-36					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
LV Switch Room														
Builders' Work														
A56140	Plastering & screeding	7	27-Feb-17	06-Mar-17	07-Apr-17	18-Apr-17	100%	0%	-33					
BS Installation														
A32050	SPS - MEP 2nd fix	6	07-Mar-17	13-Mar-17	19-Apr-17	25-Apr-17	100%	0%	-33	A32050				
A32060	SPS - Install LV Main Distribution Board	21	14-Mar-17	07-Apr-17	26-Apr-17	22-May-17	76.19%	0%	-33	A32060				
A56550	SPS - Setup LV Main Distribution Board & SAT	6	08-Apr-17	18-Apr-17	23-May-17	29-May-17	0%	0%	-33		A56550			
Final Finishes														
A56150	Apply paint coating on ceiling & wall	7	19-Apr-17	26-Apr-17	31-May-17	07-Jun-17	0%	0%	-33		A56150			
A56160	Apply floor sealer	3	27-Apr-17	29-Apr-17	08-Jun-17	10-Jun-17	0%	0%	-33		A56160			
A56170	Door & ironmongeries installation	5	02-May-17	08-May-17	12-Jun-17	16-Jun-17	0%	0%	-33		A56170			
Fire Control Centre														
Builders' Work														
A56040	Plastering & screeding	6	27-Feb-17	04-Mar-17	07-Apr-17	13-Apr-17	100%	0%	-33					
BS Installation														
A56050	SPS - MEP 2nd & Final Fix for Fire Control Centre	14	06-Mar-17	21-Mar-17	18-Apr-17	05-May-17	100%	0%	-33	A56050				
Final Finishes														
A56060	Apply paint coating on ceiling & wall	5	22-Mar-17	27-Mar-17	06-May-17	11-May-17	100%	0%	-33	A56060				
A56070	Apply sealer on floor	3	28-Mar-17	30-Mar-17	12-May-17	15-May-17	100%	0%	-33	A56070				
A56080	Door & ironmongeries installation	3	28-Mar-17	30-Mar-17	12-May-17	15-May-17	100%	0%	-33	A56080				
FS Pump Room														
Builders' Work														
A55990	Plastering & screeding	5	27-Feb-17	03-Mar-17	07-Apr-17	12-Apr-17	100%	0%	-33					
BS Installation														
A32180	SPS - MEP 2nd Fix	10	04-Mar-17	15-Mar-17	13-Apr-17	27-Apr-17	100%	0%	-33	A32180				
A32190	SPS - Install FS Pump Set & SAT	30	16-Mar-17	24-Apr-17	28-Apr-17	05-Jun-17	46.67%	0%	-33	A32190				
Final Finishes														
A56000	Apply paint coating on ceiling & wall	4	25-Apr-17	28-Apr-17	06-Jun-17	09-Jun-17	0%	0%	-33		A56000			
A56010	Apply floor sealer	3	29-Apr-17	04-May-17	10-Jun-17	13-Jun-17	0%	0%	-33		A56010			
A56020	Door & ironmongeries installation	3	05-May-17	08-May-17	14-Jun-17	16-Jun-17	0%	0%	-33		A56020			
Sprinkler Pump Room														
Builders' Work														
A55940	Plastering & screeding	5	27-Feb-17	03-Mar-17	07-Apr-17	12-Apr-17	100%	0%	-33					
BS Installation														
A32200	SPS - MEP 2nd Fix	10	04-Mar-17	15-Mar-17	13-Apr-17	27-Apr-17	100%	0%	-33	A32200				
A32210	SPS - Install Sprinkler Pump Set & SAT	30	16-Mar-17	24-Apr-17	28-Apr-17	05-Jun-17	46.67%	0%	-33	A32210				
Final Finishes														
A55950	Apply paint coating on ceiling & wall	4	25-Apr-17	28-Apr-17	06-Jun-17	09-Jun-17	0%	0%	-33		A55950			
A55960	Apply floor sealer	3	29-Apr-17	04-May-17	10-Jun-17	13-Jun-17	0%	0%	-33		A55960			
A55970	Door & ironmongeries installation	3	05-May-17	08-May-17	14-Jun-17	16-Jun-17	0%	0%	-33		A55970			
Fan Room														
Builders' Work														
A56090	Complete Concrete Plinth	0		25-Feb-17		06-Apr-17	100%	0%	-33					
A56100	Plastering & screeding	6	27-Feb-17	04-Mar-17	07-Apr-17	13-Apr-17	100%	0%	-33					
BS Installation														
A56530	SPS - Install Fans (2 nos.) & Equipment	30	06-Mar-17	10-Apr-17	18-Apr-17	24-May-17	76.67%	0%	-33	A56530				
A56540	SPS - MEP 2nd & final fix	6	11-Apr-17	20-Apr-17	25-May-17	01-Jun-17	0%	0%	-33		A56540			
Final Finishes														
A56110	Apply paint coating on ceiling & wall	4	21-Apr-17	25-Apr-17	02-Jun-17	06-Jun-17	0%	0%	-33		A56110			
A56120	Apply floor sealer	3	26-Apr-17	28-Apr-17	07-Jun-17	09-Jun-17	0%	0%	-33		A56120			
A56130	Door & ironmongeries installation	3	26-Apr-17	28-Apr-17	07-Jun-17	09-Jun-17	0%	0%	-33		A56130			
Pump Station Service Yard														
Builders' Work														
A55730	Blockwall	12	27-Feb-17	11-Mar-17	07-Apr-17	24-Apr-17	100%	0%	-33	A55730				
A55740	Plastering & screeding	10	13-Mar-17	23-Mar-17	25-Apr-17	08-May-17	100%	0%	-33	A55740				
A55750	Channel grating & trench cover installation	7	24-Mar-17	31-Mar-17	09-May-17	16-May-17	100%	0%	-33	A55750				
BS Installation														
A55760	SPS - MEP 2nd Fix for Pump Station Service Yard	14	01-Apr-17	21-Apr-17	17-May-17	02-Jun-17	0%	0%	-33	A55760				
Final Finishes														
A56490	Install roller shutter (for security)	7	11-Apr-17	21-Apr-17	25-May-17	02-Jun-17	0%	0%	-33	A56490				
A56500	Apply paint on ceiling & wall	10	22-Apr-17	05-May-17	03-Jun-17	14-Jun-17	0%	0%	-33		A56500			
A56510	Apply floor sealer	5	06-May-17	11-May-17	15-Jun-17	20-Jun-17	0%	0%	-33		A56510			
A56520	Door & ironmongeries installation	3	12-May-17	15-May-17	21-Jun-17	23-Jun-17	0%	0%	-33		A56520			
Cleansing & Flushing Water Tank Room														
Builders' Work														
A56190	Plastering & screeding	6	27-Feb-17	04-Mar-17	07-Apr-17	13-Apr-17	100%	0%	-33					
A56200	Install glass-fibre water tank supporting frame	6	06-Mar-17	11-Mar-17	18-Apr-17	24-Apr-17	100%	0%	-33	A56200				
BS Installation														
A32160	SPS - Install Pumps, Valves & Equipment	36	06-Mar-17	20-Apr-17	18-Apr-17	01-Jun-17	63.89%	0%	-33	A32160				
A32170	SPS - Install Water Tank, Pipeworks & Testing	36	13-Mar-17	27-Apr-17	25-Apr-17	08-Jun-17	47.22%	0%	-33	A32170				
Final Finishes														
A56210	Apply paint coating on ceiling & wall	7	28-Apr-17	08-May-17	09-Jun-17	16-Jun-17	0%	0%	-33		A56210			
A56220	Apply floor sealer	3	09-May-17	11-May-17	17-Jun-17	20-Jun-17	0%	0%	-33		A56220			
A56230	Door & ironmongeries installation	3	09-May-17	11-May-17	17-Jun-17	20-Jun-17	0%	0%	-33		A56230			
Sprinkler Tank														

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
FS Tank														
A56240	Waterproofing & water test	12	16-Mar-17	29-Mar-17	12-Apr-17	29-Apr-17	100%	0%	-23	A56240				
A56250	Plaster work (inside tank)	8	30-Mar-17	08-Apr-17	29-Apr-17	11-May-17	25%	0%	-23		A56250			
A56260	Wall & floor tiling	8	10-Apr-17	21-Apr-17	11-May-17	20-May-17	0%	0%	-23			A56260		
A56270	Install Cat ladder & hatch cover	4	19-Apr-17	22-Apr-17	17-May-17	22-May-17	0%	0%	-23			A56270		
Accessible Unisex Toilet														
A56280	Waterproofing & water test	12	16-Mar-17	29-Mar-17	12-Apr-17	29-Apr-17	100%	0%	-23	A56280				
A56290	Plaster work (inside tank)	8	30-Mar-17	08-Apr-17	29-Apr-17	11-May-17	25%	0%	-23		A56290			
A56300	Wall & floor tiling	8	10-Apr-17	21-Apr-17	11-May-17	20-May-17	0%	0%	-23			A56300		
A56310	Install Cat ladder & hatch cover	4	19-Apr-17	22-Apr-17	17-May-17	22-May-17	0%	0%	-23			A56310		
Builders' Work														
A56320	Waterproofing & water test	5	27-Feb-17	03-Mar-17	07-Apr-17	12-Apr-17	100%	0%	-33	A56320				
A56330	Protective screeding / floor screeding	2	04-Mar-17	06-Mar-17	13-Apr-17	18-Apr-17	100%	0%	-33	A56330				
A56340	Wall & floor tiling	6	07-Mar-17	13-Mar-17	19-Apr-17	25-Apr-17	100%	0%	-33	A56340				
A56350	Gypsum/cement board ceiling framework & close-up	6	14-Mar-17	20-Mar-17	26-Apr-17	04-May-17	100%	0%	-33	A56350				
BS Installation														
A56360	SPS - MEP 2nd Fix for Accessible Unisex Toilet	14	21-Mar-17	06-Apr-17	05-May-17	20-May-17	71.43%	0%	-33	A56360				
Final Finishes														
A56370	Apply Taping joint & painting on ceiling	4	07-Apr-17	11-Apr-17	22-May-17	25-May-17	0%	0%	-33		A56370			
A56380	Sanitary wares & fitting installation	5	12-Apr-17	20-Apr-17	26-May-17	01-Jun-17	0%	0%	-33		A56380			
A56390	Door & ironmongeries installation	3	21-Apr-17	24-Apr-17	02-Jun-17	05-Jun-17	0%	0%	-33		A56390			
A56400	Mirror installation	1	25-Apr-17	25-Apr-17	06-Jun-17	06-Jun-17	0%	0%	-33		A56400			
Corridor														
Builders' Work														
A31875	Blockwall	10	27-Feb-17	09-Mar-17	07-Apr-17	21-Apr-17	100%	0%	-33	A31875				
A31880	Plastering & screeding	7	10-Mar-17	17-Mar-17	22-Apr-17	29-Apr-17	100%	0%	-33	A31880				
A31890	Wall tiling & Install chequered plate on floor	6	18-Mar-17	24-Mar-17	02-May-17	09-May-17	100%	0%	-33	A31890				
BS Installation														
A56180	SPS - MEP 2nd Fix for Corridor	14	25-Mar-17	11-Apr-17	10-May-17	25-May-17	42.86%	0%	-33	A56180				
Final Finishes														
A31910	FRP ceiling	7	12-Apr-17	22-Apr-17	26-May-17	03-Jun-17	0%	0%	-33		A31910			
A56410	Apply paint on ceiling & wall	7	24-Apr-17	02-May-17	05-Jun-17	12-Jun-17	0%	0%	-33		A56410			
A56420	Door & ironmongeries installation	7	04-May-17	11-May-17	13-Jun-17	20-Jun-17	0%	0%	-33		A56420			
Staircase														
Builders' Work														
A56430	Wall Plastering & screeding	7	16-Mar-17	23-Mar-17	12-Apr-17	24-Apr-17	100%	0%	-23	A56430				
A56440	Install handrail / balustrade	7	24-Mar-17	31-Mar-17	24-Apr-17	04-May-17	100%	0%	-23	A56440				
BS Installation														
A56450	SPS - MEP 2nd Fix for Staircases	14	01-Apr-17	21-Apr-17	04-May-17	20-May-17	0%	0%	-23	A56450				
Final Finishes														
A56460	Floor tiling	6	22-Apr-17	28-Apr-17	20-May-17	27-May-17	0%	0%	-23		A56460			
A56470	Apply paint on ceiling & wall	7	29-Apr-17	09-May-17	27-May-17	06-Jun-17	0%	0%	-23		A56470			
A56480	Install Door & ironmongeries	3	10-May-17	12-May-17	06-Jun-17	09-Jun-17	0%	0%	-23		A56480			
SPS - External Envelope														
A32230	SPS - Erect steel frame for perforated corrugated cladding	12	13-Apr-17	29-Apr-17	05-Jun-17	19-Jun-17	0%	0%	-40	A32230				
A32220	SPS - Install GRC Architectural Louvre & Bracket	7	13-Apr-17	24-Apr-17	05-Jun-17	13-Jun-17	0%	0%	-40	A32220				
A56560	SPS - Install perforated corrugated cladding	12	02-May-17	16-May-17	19-Jun-17	04-Jul-17	0%	0%	-40	A56560				
SPS - Access Pavement														
A56590	SPS - Backfilling	2	05-May-17	06-May-17	01-Jun-17	03-Jun-17	0%	0%	-23	A56590				
A56600	SPS - Construct SPS access pavement	10	08-May-17	18-May-17	03-Jun-17	15-Jun-17	0%	0%	-23	A56600				
SPS - Testing & Commissioning														
A32240	SPS - Testing and Commissioning	20	28-Apr-17	23-May-17	09-Jun-17	03-Jul-17	0%	0%	-33	A32240				
SPS - Statutory Inspection														
FS Water														
A32290	SPS - Submit & Approval of Form WW046 (Part 4) to WSD (Final Report)	14	09-Apr-17	22-Apr-17	24-May-17	06-Jun-17	0%	0%	-45	A32290				
A32300	SPS - Inspection and Approval by WSD	2	24-Apr-17	25-Apr-17	07-Jun-17	08-Jun-17	0%	0%	-35	A32300				
A32305	SPS - Water Sample (2 nos.) & Report Submission	10	26-Apr-17	05-May-17	09-Jun-17	18-Jun-17	0%	0%	-44	A32305				
A32310	SPS - Issuance of WW046 (Part 5) by WSD (Water Certificate)	14	06-May-17	19-May-17	19-Jun-17	02-Jul-17	0%	0%	-44	A32310				
Potable Water / Flushing Water														
A32360	SPS - Submit & Approval of Form WW046 (Part 4) to WSD	14	09-Apr-17	22-Apr-17	24-May-17	06-Jun-17	0%	0%	-45	A32360				
A32370	SPS - Inspection and Approval by WSD	2	24-Apr-17	25-Apr-17	07-Jun-17	08-Jun-17	0%	0%	-35	A32370				
A32375	SPS - Water Sample (2 nos.) & Report Submission	10	26-Apr-17	05-May-17	09-Jun-17	18-Jun-17	0%	0%	-44	A32375				
A32380	SPS - Issuance of WW046 (Part 5) by WSD (Water Certificate)	14	06-May-17	19-May-17	19-Jun-17	02-Jul-17	0%	0%	-44	A32380				
FSD (Fire Services)														
A32392	SPS - Submission & Approval of Final Amendment Building Plan to BD/FSD	30	16-Mar-17	14-Apr-17	12-Apr-17	12-May-17	53.33%	0%	-28	A32392				
A32405	SPS - FS direct link / FTNS available	7	24-May-17	31-May-17	09-May-17	16-May-17	0%	0%	13	A32405				
A32394	SPS - VAC Submission to FSD & Approval	30	14-Apr-17	13-May-17	28-May-17	26-Jun-17	0%	0%	-44	A32394				
A32400	SPS - Submit Form 314 & 501 to FSD	0	16-May-17		27-Jun-17		0%	0%	-35	A32400				
ICP WORKS (Interfacing Car Park)														
Stage 2B														
Install waling and Strut at +1.5mPD for Sheet Pile Type A1														
A32880	Portion B10 - Install waling and Strut @ +1.5mPD	2	13-Feb-17	14-Feb-17	01-Mar-17	01-Apr-17	100%	50%	-40	A32880				
Stage 3														
ELS and Pile cap construction														
Portion A7														

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A33000	Portion A7 - Construct remaining pile cap and grade beam	7	22-Feb-17	01-Mar-17	13-Feb-17	07-Mar-17	100%	100%	-4	Portion A7 - Construct remaining pile cap and grade beam				
Portion B7														
A33030	Portion B7 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	22-Feb-17	23-Feb-17	03-Feb-17	22-Mar-17	100%	100%	-22	Portion B7 - Excavate to pile cap and grade beam formation level to -2.075mPD				
A33040	Portion B7 - Construct remaining pile cap and grade beam	7	24-Feb-17	03-Mar-17	17-Mar-17	06-Apr-17	100%	50%	-28	Portion B7 - Construct remaining pile cap and grade beam, Portion B7 - Construct remaining pile cap and grade beam				
Portion B8														
A33090	Portion B8 - 2nd Layer Excavation @ +0.7mPD	2	07-Mar-17	08-Mar-17	16-Jan-17	10-Mar-17	100%	100%	-1	Portion B8 - 2nd Layer Excavation @ +0.7mPD				
A33100	Portion B8 - 2nd layer lateral support Installation @ +1.0mPD	4	09-Mar-17	13-Mar-17	19-Jan-17	05-Apr-17	100%	35%	-19	Portion B8 - 2nd layer lateral support Installation @ +1.0mPD, Portion B8 - 2nd layer lateral support Installation @ +1.0mPD				
A33110	Portion B8 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	14-Mar-17	15-Mar-17	01-Mar-17	03-Apr-17	100%	25%	-16	Portion B8 - Excavate to pile cap and grade beam formation level to -2.075mPD, Portion B8 - Excavate to pile cap and grade beam formation level to -2.075mPD				
A33120	Portion B8 - Construct remaining pile cap and grade beam	6	16-Mar-17	22-Mar-17	06-Mar-17	07-Apr-17	100%	25%	-13	Portion B8 - Construct remaining pile cap and grade beam, Portion B8 - Construct remaining pile cap and grade beam				
Portion B9														
A33160	Portion B9 - Construct remaining pile cap and grade beam	6	01-Apr-17	08-Apr-17	27-Feb-17	10-Mar-17	0%	100%	25	Portion B9 - Construct remaining pile cap and grade beam				
Portion B10														
A33170	Portion B10 - 2nd Layer Excavation @ +0.7mPD	2	23-Mar-17	24-Mar-17	08-Feb-17	17-Mar-17	100%	100%	6	Portion B10 - 2nd Layer Excavation @ +0.7mPD				
A33180	Portion B10 - 2nd layer lateral support Installation @ +1.0mPD	4	25-Mar-17	29-Mar-17	23-Feb-17	24-Mar-17	100%	100%	5	Portion B10 - 2nd layer lateral support Installation @ +1.0mPD				
A33190	Portion B10 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	30-Mar-17	31-Mar-17	24-Mar-17	25-Mar-17	100%	100%	6	Portion B10 - Excavate to pile cap and grade beam formation level to -2.075mPD				
A33200	Portion B10 - Construct remaining pile cap and grade beam	6	01-Apr-17	08-Apr-17	25-Mar-17	05-Apr-17	0%	50%	3	Portion B10 - Construct remaining pile cap and grade beam, Portion B10 - Construct remaining pile cap and grade beam				
Portion B11														
A33250	Portion B11 - 2nd Layer Excavation @ +0.7mPD	2	10-Apr-17	11-Apr-17	09-Feb-17	10-Mar-17	0%	100%	27	Portion B11 - 2nd Layer Excavation @ +0.7mPD				
A33260	Portion B11 - 2nd layer lateral support Installation @ +1.0mPD	4	12-Apr-17	19-Apr-17	17-Mar-17	03-Apr-17	0%	50%	10	Portion B11 - 2nd layer lateral support Installation @ +1.0mPD, Portion B11 - 2nd layer lateral support Installation @ +1.0mPD				
A33270	Portion B11 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	20-Apr-17	21-Apr-17	05-Apr-17	06-Apr-17	0%	0%	10	Portion B11 - Excavate to pile cap and grade beam formation level to -2.075mPD				
A33280	Portion B11 - Construct remaining pile cap and grade beam	6	22-Apr-17	28-Apr-17	07-Apr-17	13-Apr-17	0%	0%	10	Portion B11 - Construct remaining pile cap and grade beam				
Portion B12														
A33400	Portion B12 - Construct remaining pile cap and grade beam	4	11-May-1	15-May-17	09-Feb-17	10-Mar-17	0%	100%	51	Portion B12 - Construct remaining pile cap and grade beam				
Portion B13														
A33410	Portion B13 - 2nd Layer Excavation @ +0.7mPD	2	29-Apr-17	02-May-17	09-Mar-17	10-Mar-17	0%	100%	41	Portion B13 - 2nd Layer Excavation @ +0.7mPD				
A33420	Portion B13 - 2nd layer lateral support Installation @ +1.0mPD	6	04-May-1	10-May-17	11-Mar-17	22-Mar-17	0%	100%	37	Portion B13 - 2nd layer lateral support Installation @ +1.0mPD				
A33430	Portion B13 - Excavate to pile cap and grade beam formation level to -2.075mPD	2	11-May-1	12-May-17	13-Mar-17	25-Mar-17	0%	100%	36	Portion B13 - Excavate to pile cap and grade beam formation level to -2.075mPD				
A33440	Portion B13 - Construct remaining pile cap and grade beam	4	13-May-1	17-May-17	30-Mar-17	05-Apr-17	0%	25%	31	Portion B13 - Construct remaining pile cap and grade beam, Portion B13 - Construct remaining pile cap and grade beam				
Secondary Beam and Bottom Slab Construction														
Portion A7														
A33570	Portion A7 - BD Inspection & Approval for drainages	1	13-Mar-17	13-Mar-17	28-Feb-17	07-Mar-17	100%	100%	6	Portion A7 - BD Inspection & Approval for drainages				
A33580	Portion A7 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	14	14-Mar-17	29-Mar-17	06-Mar-17	09-Mar-17	100%	100%	18	Portion A7 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33590	Portion A7 - Cast concrete	1	30-Mar-17	30-Mar-17	10-Mar-17	10-Mar-17	100%	100%	18	Portion A7 - Cast concrete				
Portion B7														
A33600	Portion B7 - Lay under slab drainages, backfill, blinding & waterproofing	4	07-Mar-17	10-Mar-17	06-Apr-17	11-Apr-17	100%	0%	-26	Portion B7 - Lay under slab drainages, backfill, blinding & waterproofing				
A33630	Portion B7 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	9	14-Mar-17	23-Mar-17	11-Apr-17	25-Apr-17	100%	0%	-24	Portion B7 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33640	Portion B7 - Cast concrete	1	24-Mar-17	24-Mar-17	25-Apr-17	26-Apr-17	100%	0%	-24	Portion B7 - Cast concrete				
Portion B8														
A33710	Portion B8 - Construct Manholes & Sump Pits	4	23-Mar-17	27-Mar-17	23-Feb-17	03-Apr-17	100%	50%	-6	Portion B8 - Construct Manholes & Sump Pits, Portion B8 - Construct Manholes & Sump Pits				
A33700	Portion B8 - Lay under slab drainages, backfill, blinding & waterproofing	4	23-Mar-17	27-Mar-17	10-Mar-17	05-Apr-17	100%	25%	-7	Portion B8 - Lay under slab drainages, backfill, blinding & waterproofing, Portion B8 - Lay under slab drainages, backfill, blinding & waterproofing				
A33730	Portion B8 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	10	30-Mar-17	11-Apr-17	13-Mar-17	11-Apr-17	20%	25%	1	Portion B8 - Cast blinding layer and rebar fixing for secondary beam and bottom slab, Portion B8 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33740	Portion B8 - Cast concrete	1	12-Apr-17	12-Apr-17	11-Apr-17	12-Apr-17	0%	0%	1	Portion B8 - Cast concrete				
Portion B9														
A33750	Portion B9 - Lay under slab drainages, backfill, blinding & waterproofing	3	10-Apr-17	12-Apr-17	11-Mar-17	14-Mar-17	0%	100%	25	Portion B9 - Lay under slab drainages, backfill, blinding & waterproofing				
A33780	Portion B9 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	9	20-Apr-17	29-Apr-17	13-Mar-17	16-Mar-17	0%	100%	35	Portion B9 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33790	Portion B9 - Cast concrete	1	02-May-1	02-May-17	17-Mar-17	17-Mar-17	0%	100%	35	Portion B9 - Cast concrete				
Portion B10														
A33800	Portion B10 - Lay under slab drainages, backfill, blinding & waterproofing	3	10-Apr-17	12-Apr-17	06-Apr-17	08-Apr-17	0%	0%	3	Portion B10 - Lay under slab drainages, backfill, blinding & waterproofing				
A33810	Portion B10 - Construct Manholes & Sump Pits	3	10-Apr-17	12-Apr-17	06-Apr-17	08-Apr-17	0%	0%	3	Portion B10 - Construct Manholes & Sump Pits				
A33820	Portion B10 - BD Inspection & Approval for drainages	1	19-Apr-17	19-Apr-17	12-Apr-17	12-Apr-17	0%	0%	3	Portion B10 - BD Inspection & Approval for drainages				
A33830	Portion B10 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	9	20-Apr-17	29-Apr-17	13-Apr-17	26-Apr-17	0%	0%	3	Portion B10 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33840	Portion B10 - Cast concrete	1	02-May-1	02-May-17	27-Apr-17	27-Apr-17	0%	0%	3	Portion B10 - Cast concrete				
Portion B11														
A33900	Portion B11 - Lay under slab drainages, backfill, blinding & waterproofing	4	29-Apr-17	05-May-17	18-Apr-17	21-Apr-17	0%	0%	10	Portion B11 - Lay under slab drainages, backfill, blinding & waterproofing				
A33910	Portion B11 - Construct Manholes & Sump Pits	4	29-Apr-17	05-May-17	18-Apr-17	21-Apr-17	0%	0%	10	Portion B11 - Construct Manholes & Sump Pits				
A33920	Portion B11 - BD Inspection & Approval for drainages	1	08-May-1	08-May-17	24-Apr-17	24-Apr-17	0%	0%	10	Portion B11 - BD Inspection & Approval for drainages				
A33930	Portion B11 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	10	09-May-1	19-May-17	25-Apr-17	08-May-17	0%	0%	10	Portion B11 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A33940	Portion B11 - Cast concrete	1	20-May-1	20-May-17	09-May-17	09-May-17	0%	0%	10	Portion B11 - Cast concrete				
Portion B12														
A34080	Portion B12 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	5	23-May-1	27-May-17	06-Mar-17	16-Mar-17	0%	100%	57	Portion B12 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A34090	Portion B12 - Cast concrete	1	29-May-1	29-May-17	17-Mar-17	17-Mar-17	0%	100%	57	Portion B12 - Cast concrete				
Portion B13														
A34100	Portion B13 - Lay under slab drainages, backfill, blinding & waterproofing	3	18-May-1	20-May-17	06-Apr-17	08-Apr-17	0%	0%	31	Portion B13 - Lay under slab drainages, backfill, blinding & waterproofing				
A34110	Portion B13 - Construct Manholes & Sump Pits	2	18-May-1	19-May-17	06-Apr-17	07-Apr-17	0%	0%	31	Portion B13 - Construct Manholes & Sump Pits				
A34120	Portion B13 - BD Inspection & Approval for drainages	1	24-May-1	24-May-17	12-Apr-17	12-Apr-17	0%	0%	31	Portion B13 - BD Inspection & Approval for drainages				
A34130	Portion B13 - Cast blinding layer and rebar fixing for secondary beam and bottom slab	5	25-May-1	31-May-17	13-Apr-17	21-Apr-17	0%	0%	31	Portion B13 - Cast blinding layer and rebar fixing for secondary beam and bottom slab				
A34140	Portion B13 - Cast concrete	1	01-Jun-17	01-Jun-17	22-Apr-17	22-Apr-17	0%	0%	31	Portion B13 - Cast concrete				
B1 Slab Construction (Phase 2) - Construct B2/F to B1/F Cols, Walls & B1 Slab														
Portion A14														
A34240	Portion A14 - Columns & Walls Construction	15	21-Apr-17	10-May-17	06-Mar-17	09-Mar-17	0%	100%	48	Portion A14 - Columns & Walls Construction				
A34250	Portion A14 - Construct B1 Slab	9	11-May-1	20-May-17	10-Mar-17	05-Apr-17	0%	70%	34	Portion A14 - Construct B1 Slab, Portion A14 - Construct B1 Slab				
Portion A15														
A34260	Portion A15 - Columns & Walls Construction	14	22-Apr-17	10-May-17	20-Feb-17	24-Mar-17	0%	100%	35	Portion A15 - Columns & Walls Construction				
A34270	Portion A15 - Construct B1 Slab	9	11-May-1	20-May-17	13-Mar-17	05-Apr-17	0%	70%	34	Portion A15 - Construct B1 Slab, Portion A15 - Construct B1 Slab				
Portion B16														

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017							
										Mar 18	Apr 19	May 20	Jun 21				
A34280	Portion B16 - Columns & Walls Construction	12	27-Apr-17	12-May-17	20-Feb-17	05-Apr-17	0%	75%	27	Portion B16 - Columns & Walls Construction, Portion B16 - Columns							
A34290	Portion B16 - Construct B1 Slab	8	13-May-1	22-May-17	04-Mar-17	08-Apr-17	0%	25%	32	Portion B16 - Construct B1 Slab, Portion B16 - Constr							
Portion B17											A34300, A34300			A34310		Portion B17 - Columns & Walls Construction, Portion B17 - Columns &	
A34300	Portion B17 - Columns & Walls Construction	11	26-Apr-17	10-May-17	22-Mar-17	06-Apr-17	0%	70%	25	Portion B17 - Columns & Walls Construction, Portion B17 - Columns &							
A34310	Portion B17 - Construct B1 Slab	7	11-May-1	18-May-17	06-Apr-17	18-Apr-17	0%	0%	25	Portion B17 - Construct B1 Slab							
B1 Slab Construction (Phase 3) - Construct B2/F to B1/F Cols, Walls & B1 Slab and Remove Struts																	
Portion A16																	
A34320	Portion A16 - Columns & Walls Construction	5	31-Mar-17	06-Apr-17	28-Feb-17	21-Mar-17	20%	100%	14	Portion A16 - Columns & Walls Construction							
A34330	Portion A16 - Construct B1 Slab	4	07-Apr-17	11-Apr-17	20-Mar-17	03-Apr-17	0%	50%	6	Portion A16 - Construct B1 Slab, Portion A16 - Construct B1 Slab							
A34340	Portion A6 - Removal of Lateral Support	2	24-Apr-17	25-Apr-17	13-Apr-17	18-Apr-17	0%	0%	6	Portion A6 - Removal of Lateral Support							
A34350	Portion A16 - Columns & Walls Construction (Deferred Area)	4	26-Apr-17	29-Apr-17	19-Apr-17	22-Apr-17	0%	0%	6	Portion A16 - Columns & Walls Construction (Deferred Area)							
A34360	Portion A16 - Construct B1 Slab (Deferred Area)	3	02-May-1	05-May-17	24-Apr-17	26-Apr-17	0%	0%	6	Portion A16 - Construct B1 Slab (Deferred Area)							
Portion B18																	
A34370	Portion B18 - Columns & Walls Construction	6	31-Mar-17	07-Apr-17	22-Mar-17	29-Mar-17	16.67%	100%	8	Portion B18 - Columns & Walls Construction							
A34380	Portion B18 - Construct B1 Slab	4	08-Apr-17	12-Apr-17	01-Apr-17	06-Apr-17	0%	0%	5	Portion B18 - Construct B1 Slab							
A34390	Portion B6 - Removal of Lateral Support	2	25-Apr-17	26-Apr-17	19-Apr-17	20-Apr-17	0%	0%	5	Portion B6 - Removal of Lateral Support							
A34400	Portion B18 - Columns & Walls Construction (Deferred Area)	3	27-Apr-17	29-Apr-17	21-Apr-17	24-Apr-17	0%	0%	5	Portion B18 - Columns & Walls Construction (Deferred Area)							
A34410	Portion B18 - Construct B1 Slab (Deferred Area)	3	02-May-1	05-May-17	25-Apr-17	27-Apr-17	0%	0%	5	Portion B18 - Construct B1 Slab (Deferred Area)							
Portion A17																	
A34420	Portion A17 - Columns & Walls Construction	7	31-Mar-17	08-Apr-17	11-Mar-17	27-Mar-17	14.29%	100%	11	Portion A17 - Columns & Walls Construction							
A34430	Portion A17 - Construct B1 Slab	5	10-Apr-17	18-Apr-17	01-Apr-17	07-Apr-17	0%	0%	6	Portion A17 - Construct B1 Slab							
A34440	Portion A7 - Removal of Lateral Support	2	27-Apr-17	28-Apr-17	20-Apr-17	21-Apr-17	0%	0%	6	Portion A7 - Removal of Lateral Support							
Portion B19																	
A34450	Portion B19 - Columns & Walls Construction	6	31-Mar-17	07-Apr-17	01-Apr-17	08-Apr-17	16.67%	0%	-1	Portion B19 - Columns & Walls Construction							
A34460	Portion B19 - Construct B1 Slab	4	08-Apr-17	12-Apr-17	10-Apr-17	13-Apr-17	0%	0%	-1	Portion B19 - Construct B1 Slab							
A34470	Portion B7 - Removal of Lateral Support	2	25-Apr-17	26-Apr-17	26-Apr-17	27-Apr-17	0%	0%	-1	Portion B7 - Removal of Lateral Support							
A34480	Portion B19 - Columns & Walls Construction (Deferred Area)	3	27-Apr-17	29-Apr-17	28-Apr-17	02-May-17	0%	0%	-1	Portion B19 - Columns & Walls Construction (Deferred Area)							
A34490	Portion B19 - Construct B1 Slab (Deferred Area)	3	02-May-1	05-May-17	04-May-17	06-May-17	0%	0%	-1	Portion B19 - Construct B1 Slab (Deferred Area)							
Portion A18																	
A34500	Portion A18 - Columns & Walls Construction	7	13-Apr-17	24-Apr-17	21-Feb-17	07-Mar-17	0%	100%	38	Portion A18 - Columns & Walls Construction							
A34510	Portion A18 - Construct B1 Slab	4	25-Apr-17	28-Apr-17	08-Mar-17	28-Mar-17	0%	100%	24	Portion A18 - Construct B1 Slab							
A34520	Portion A8 - Removal of Lateral Support	2	10-May-1	11-May-17	06-Apr-17	07-Apr-17	0%	0%	24	Portion A8 - Removal of Lateral Support							
A34530	Portion A18 - Columns & Walls Construction (Deferred Area)	3	12-May-1	15-May-17	08-Apr-17	11-Apr-17	0%	0%	24	Portion A18 - Columns & Walls Construction (Deferred Area)							
A34540	Portion A18 - Construct B1 Slab (Deferred Area)	3	16-May-1	18-May-17	12-Apr-17	18-Apr-17	0%	0%	24	Portion A18 - Construct B1 Slab (Deferred Area)							
Portion B20																	
A34550	Portion B20 - Columns & Walls Construction	6	13-Apr-17	22-Apr-17	12-Apr-17	22-Apr-17	0%	0%	1	Portion B20 - Columns & Walls Construction							
A34560	Portion B20 - Construct B1 Slab	4	24-Apr-17	27-Apr-17	22-Apr-17	27-Apr-17	0%	0%	1	Portion B20 - Construct B1 Slab							
A34570	Portion B8 - Removal of Lateral Support	2	09-May-1	10-May-17	08-May-17	10-May-17	0%	0%	1	Portion B8 - Removal of Lateral Support							
Portion B21																	
A34580	Portion B21 - Columns & Walls Construction	4	04-May-1	08-May-17	01-Apr-17	06-Apr-17	0%	0%	22	Portion B21 - Columns & Walls Construction							
A34590	Portion B21 - Construct B1 Slab	3	09-May-1	11-May-17	07-Apr-17	10-Apr-17	0%	0%	22	Portion B21 - Construct B1 Slab							
A34600	Portion B9 - Removal of Lateral Support	2	20-May-1	22-May-17	22-Apr-17	24-Apr-17	0%	0%	22	Portion B9 - Removal of Lateral Support							
A34610	Portion B21 - Columns & Walls Construction (Deferred Area)	3	23-May-1	25-May-17	25-Apr-17	27-Apr-17	0%	0%	22	Portion B21 - Columns & Walls Construction (Deff							
A34620	Portion B21 - Construct B1 Slab (Deferred Area)	3	26-May-1	29-May-17	28-Apr-17	02-May-17	0%	0%	22	Portion B21 - Construct B1 Slab (Deferred A							
Portion B22																	
A34630	Portion B22 - Columns & Walls Construction	4	04-May-1	08-May-17	28-Apr-17	04-May-17	0%	0%	3	Portion B22 - Columns & Walls Construction							
A34640	Portion B22 - Construct B1 Slab	3	09-May-1	11-May-17	05-May-17	08-May-17	0%	0%	3	Portion B22 - Construct B1 Slab							
A34650	Portion B10 - Removal of Lateral Support	2	20-May-1	22-May-17	17-May-17	18-May-17	0%	0%	3	Portion B10 - Removal of Lateral Support							
A34660	Portion B22 - Columns & Walls Construction (Deferred Area)	3	23-May-1	25-May-17	19-May-17	22-May-17	0%	0%	3	Portion B22 - Columns & Walls Construction (Deff							
A34670	Portion B22 - Construct B1 Slab (Deferred Area)	3	26-May-1	29-May-17	23-May-17	25-May-17	0%	0%	3	Portion B22 - Construct B1 Slab (Deferred A							
Portion A19																	
A34680	Portion A19 - Columns & Walls Construction	7	22-May-1	29-May-17	03-Mar-17	24-Mar-17	0%	100%	51	Portion A19 - Columns & Walls Construction							
A34690	Portion A19 - Construct B1 Slab	4	31-May-1	03-Jun-17	13-Mar-17	03-Apr-17	0%	70%	47	Portion A19 - Construct B1 Slab, Por							
A34700	Portion A9 - Removal of Lateral Support	2	13-Jun-17	14-Jun-17	12-Apr-17	18-Apr-17	0%	0%	47	Portion A9 - Removal							
A34710	Portion A19 - Columns & Walls Construction (Deferred Area)	3	15-Jun-17	17-Jun-17	18-Apr-17	21-Apr-17	0%	0%	47	Portion A19 - Co							
A34720	Portion A19 - Construct B1 Slab (Deferred Area)	3	19-Jun-17	21-Jun-17	21-Apr-17	25-Apr-17	0%	0%	47	Portion A19 -							
Portion B23																	
A34730	Portion B23 - Columns & Walls Construction	5	22-May-1	26-May-17	10-May-17	15-May-17	0%	0%	10	Portion B23 - Columns & Walls Construction							
A34740	Portion B23 - Construct B1 Slab	3	27-May-1	31-May-17	16-May-17	18-May-17	0%	0%	10	Portion B23 - Construct B1 Slab							
A34750	Portion B11 - Removal of Lateral Support	2	09-Jun-17	10-Jun-17	27-May-17	29-May-17	0%	0%	10	Portion B11 - Removal of L							
Portion A20																	
A34760	Portion A20 - Columns & Walls Construction	4	31-May-1	03-Jun-17	04-Mar-17	25-Mar-17	0%	100%	54	Portion A20 - Columns & Walls Cons							
A34770	Portion A20 - Construct B1 Slab	3	05-Jun-17	07-Jun-17	14-Mar-17	03-Apr-17	0%	50%	50	Portion A20 - Construct B1 Sla							
A34780	Portion A10 - Removal of Lateral Support	2	16-Jun-17	17-Jun-17	12-Apr-17	14-Apr-17	0%	0%	56	Portion A10 - Re							
Portion A21																	
A34790	Portion A21 - Columns & Walls Construction	4	31-May-1	03-Jun-17	21-Feb-17	13-Mar-17	0%	100%	65	Portion A21 - Columns & Walls Cons							
A34800	Portion A21 - Construct B1 Slab	3	05-Jun-17	07-Jun-17	14-Mar-17	28-Mar-17	0%	100%	55	Portion A21 - Construct B1 Sla							
A34810	Portion A11 - Removal of Lateral Support	2	16-Jun-17	17-Jun-17	06-Apr-17	07-Apr-17	0%	0%	61	Portion A11 - Re							
A34820	Portion A21 - Columns & Walls Construction (Deferred Area)	3	15-Jun-17	17-Jun-17	18-Apr-17	21-Apr-17	0%	0%	47	Portion A21 - Co							
A34830	Portion A21 - Construct B1 Slab (Deferred Area)	3	19-Jun-17	21-Jun-17	21-Apr-17	25-Apr-17	0%	0%	47	Portion A21 -							
Portion B24																	
A34840	Portion B24 - Columns & Walls Construction	4	31-May-1	03-Jun-17	22-Mar-17	06-Apr-17	0%	20%	45	Portion B24 - Columns & Walls Cons							
A34850	Portion B24 - Construct B1 Slab	3	05-Jun-17	07-Jun-17	06-Apr-17	10-Apr-17	0%	0%	45	Portion B24 - Construct B1 Sla							
A34860	Portion B12 - Removal of Lateral Support	2	16-Jun-17	17-Jun-17	21-Apr-17	24-Apr-17	0%	0%	48	Portion B12 - Re							
Portion B25																	

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Mar 18	Apr 19	May 20	Jun 21		
A34870	Portion B25 - Columns & Walls Construction	5	02-Jun-17	07-Jun-17	24-Apr-17	28-Apr-17	0%	0%	31						
A34880	Portion B25 - Construct B1 Slab	3	08-Jun-17	10-Jun-17	29-Apr-17	04-May-17	0%	0%	31						
A34900	Portion B25 - Columns & Walls Construction (Deferred Area - Stage 1)	3	12-Jun-17	14-Jun-17	05-May-17	08-May-17	0%	0%	31						
A34910	Portion B25 - Construct B1 Slab (Deferred Area - Stage 1)	3	15-Jun-17	17-Jun-17	09-May-17	11-May-17	0%	0%	31						
A34890	Portion B13 - Removal of Lateral Support	2	20-Jun-17	21-Jun-17	13-May-17	15-May-17	0%	0%	32						
A34920	Portion B13 - Removal of Lateral Support	2	27-Jun-17	28-Jun-17	20-May-17	22-May-17	0%	0%	32						
Roof Slab (Portion A) - Construct B1/F to Roof Lvl Cols, Walls & Roof Slab															
Portion A22															
A34930	Portion A22 - Columns & Walls Construction	15	11-Jan-17	27-Jan-17	23-Jan-17	03-Apr-17	100%	90%	-53						
A34940	Portion A22 - Construct Roof Slab	10	01-Feb-17	11-Feb-17	27-Mar-17	11-Apr-17	100%	25%	-49						
Portion A23															
A34950	Portion A23 - Columns & Walls Construction	13	22-May-17	06-Jun-17	20-Feb-17	13-Apr-17	0%	30%	41						
A34960	Portion A23 - Construct Roof Slab	7	07-Jun-17	14-Jun-17	13-Apr-17	25-Apr-17	0%	0%	41						
Portion A24															
A34970	Portion A24 - Columns & Walls Construction	7	19-Apr-17	26-Apr-17	08-Apr-17	19-Apr-17	0%	0%	6						
A34980	Portion A24 - Construct Roof Slab	4	27-Apr-17	02-May-17	20-Apr-17	24-Apr-17	0%	0%	6						
Portion A25															
A34990	Portion A25 - Columns & Walls Construction	7	05-Jun-17	12-Jun-17	03-Apr-17	12-Apr-17	0%	0%	47						
A35000	Portion A25 - Construct Roof Slab	4	13-Jun-17	16-Jun-17	12-Apr-17	20-Apr-17	0%	0%	47						
Portion A26															
A35010	Portion A26 - Columns & Walls Construction	4	08-Jun-17	12-Jun-17	03-Apr-17	08-Apr-17	0%	0%	50						
A35020	Portion A26 - Construct Roof Slab	3	13-Jun-17	15-Jun-17	08-Apr-17	12-Apr-17	0%	0%	50						
Roof Slab (Portion B) - Construct B1/F to Roof Lvl Cols, Walls & Roof Slab															
Portion B26															
A35030	Portion B26 - Columns & Walls Construction	9	09-Feb-17	18-Feb-17	01-Apr-17	12-Apr-17	100%	0%	-44						
A35040	Portion B26 - Construct Roof Slab	6	20-Feb-17	25-Feb-17	13-Apr-17	22-Apr-17	100%	0%	-44						
Portion B27															
A35050	Portion B27 - Columns & Walls Construction	9	23-May-17	02-Jun-17	10-Apr-17	22-Apr-17	0%	0%	32						
A35060	Portion B27 - Construct Roof Slab	6	03-Jun-17	09-Jun-17	24-Apr-17	29-Apr-17	0%	0%	32						
Portion B28															
A35070	Portion B28 - Columns & Walls Construction	6	13-Apr-17	22-Apr-17	18-Apr-17	24-Apr-17	0%	0%	-1						
A35080	Portion B28 - Construct Roof Slab	5	24-Apr-17	28-Apr-17	25-Apr-17	29-Apr-17	0%	0%	-1						
Portion B29															
A35090	Portion B29 - Columns & Walls Construction	6	28-Apr-17	06-May-17	27-Apr-17	06-May-17	0%	0%	1						
A35100	Portion B29 - Construct Roof Slab	4	08-May-17	11-May-17	06-May-17	11-May-17	0%	0%	1						
Portion B30															
A35110	Portion B30 - Columns & Walls Construction	6	12-May-17	18-May-17	09-May-17	15-May-17	0%	0%	3						
A35120	Portion B30 - Construct Roof Slab	4	19-May-17	23-May-17	16-May-17	19-May-17	0%	0%	3						
Portion B31															
A35130	Portion B31 - Columns & Walls Construction	6	01-Jun-17	07-Jun-17	19-May-17	25-May-17	0%	0%	10						
A35140	Portion B31 - Construct Roof Slab	4	08-Jun-17	12-Jun-17	26-May-17	31-May-17	0%	0%	10						
Portion B32															
A35150	Portion B32 - Columns & Walls Construction	6	13-Jun-17	19-Jun-17	12-May-17	18-May-17	0%	0%	26						
A35160	Portion B32 - Construct Roof Slab	4	20-Jun-17	23-Jun-17	19-May-17	23-May-17	0%	0%	26						
Miscellaneous Structure Above Grd Slab / Roof Deck															
Gridline 1a - 5a / Fa-Ma															
A35170	Construct Vent Ducts / Staircases / Lift Shaft on Upper Roof	13	10-Jun-17	24-Jun-17	26-May-17	14-Jun-17	0%	0%	9						
Gridline 5a - 9a / Da-Ma															
A35200	Construct Vent Ducts & Staircases	8	16-Jun-17	24-Jun-17	16-May-17	03-Jun-17	0%	0%	18						
A35220	Diversion of Traffic and Hoarding modification	14	26-Jun-17	11-Jul-17	05-Jun-17	20-Jun-17	0%	0%	18						
A35210	ICP - Completion of ICP Structure for Backfilling Works	0		26-Jun-17		05-Jun-17	0%	0%	15						
Dismantle TC 5 & Infill openings															
A35230	Dismantle Tower Crane TC5	3	17-Jun-17	20-Jun-17	25-Apr-17	28-Apr-17	0%	0%	43						
A35240	Concrete In-Fill from Roof to B1/slab Openings	4	21-Jun-17	24-Jun-17	28-Apr-17	11-May-17	0%	0%	38						
ICP - ABWF Works															
B2 Slab Construction (Phase 1)															
Portion A12 - B2 Slab (200 thk) @ Lvl -0.05mPD															
A35250	Portion A12 - Preparation Works	1	25-Jan-17	25-Jan-17	01-Apr-17	01-Apr-17	100%	0%	-54						
A35260	Portion A12 - Granular Fill on Top of Pilecaps & Bottom slab	3	26-Jan-17	01-Feb-17	03-Apr-17	06-Apr-17	100%	0%	-54						
A35270	Portion A12 - Construct B2 Slab	6	02-Feb-17	08-Feb-17	07-Apr-17	13-Apr-17	100%	0%	-54						
Portion A13 - B2 Slab (200 thk) @ Lvl -0.05mPD															
A35280	Portion A13 - Preparation Works	1	08-Feb-17	08-Feb-17	01-Apr-17	01-Apr-17	100%	0%	-45						
A35290	Portion A13 - Granular Fill on Top of Pilecaps & Bottom slab	3	09-Feb-17	11-Feb-17	03-Apr-17	06-Apr-17	100%	0%	-45						
A35300	Portion A13 - Construct B2 Slab	6	13-Feb-17	18-Feb-17	07-Apr-17	13-Apr-17	100%	0%	-45						
Portion B14 - B2 Slab (200 thk) @ Lvl -0.05mPD															
A35310	Portion B14 - Preparation Works	1	08-Feb-17	08-Feb-17	01-Apr-17	01-Apr-17	100%	0%	-45						
A35320	Portion B14 - Granular Fill on Top of Pilecaps & Bottom slab	3	09-Feb-17	11-Feb-17	03-Apr-17	06-Apr-17	100%	0%	-45						
A35330	Portion B14 - Construct B2 Slab	6	13-Feb-17	18-Feb-17	07-Apr-17	13-Apr-17	100%	0%	-45						
Portion B15 - B2 Slab (200 thk) @ Lvl -0.05mPD															
A35340	Portion B15 - Preparation Works	1	06-Mar-17	06-Mar-17	01-Apr-17	01-Apr-17	100%	0%	-23						
A35350	Portion B15 - Granular Fill on Top of Pilecaps & Bottom slab	3	07-Mar-17	09-Mar-17	03-Apr-17	06-Apr-17	100%	0%	-23						
A35360	Portion B15 - Construct B2 Slab	6	10-Mar-17	16-Mar-17	07-Apr-17	13-Apr-17	100%	0%	-23						
B2 Slab Construction (Phase 2)															
Portion A14 - B2 Slab (200 thk) @ Lvl -0.05mPD															
A35370	Portion A14 - Preparation Works	1	16-Jun-17	16-Jun-17	05-May-17	06-May-17	0%	0%	34						

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A35380	Portion A14 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-Jun-17	20-Jun-17	06-May-17	10-May-17	0%	0%	34					
A35390	Portion A14 - Construct B2 Slab	6	21-Jun-17	27-Jun-17	10-May-17	17-May-17	0%	0%	34					
Portion A15 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35400	Portion A15 - Preparation Works	1	16-Jun-17	16-Jun-17	05-May-17	06-May-17	0%	0%	34					
A35410	Portion A15 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-Jun-17	20-Jun-17	06-May-17	10-May-17	0%	0%	34					
A35420	Portion A15 - Construct B2 Slab	6	21-Jun-17	27-Jun-17	10-May-17	17-May-17	0%	0%	34					
Portion B16 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35430	Portion B16 - Preparation Works	1	17-Jun-17	17-Jun-17	10-May-17	10-May-17	0%	0%	32					
A35440	Portion B16 - Granular Fill on Top of Pilecaps & Bottom slab	3	19-Jun-17	21-Jun-17	11-May-17	13-May-17	0%	0%	32					
A35450	Portion B16 - Construct B2 Slab	6	22-Jun-17	28-Jun-17	15-May-17	20-May-17	0%	0%	32					
Portion B17 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35460	Portion B17 - Preparation Works	1	14-Jun-17	14-Jun-17	15-May-17	16-May-17	0%	0%	25					
A35470	Portion B17 - Granular Fill on Top of Pilecaps & Bottom slab	3	15-Jun-17	17-Jun-17	16-May-17	19-May-17	0%	0%	25					
A35480	Portion B17 - Construct B2 Slab	6	19-Jun-17	24-Jun-17	19-May-17	26-May-17	0%	0%	25					
B2 Slab Construction (Phase 3)														
Portion A16 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35490	Portion A16 - Preparation Works	1	01-Jun-17	01-Jun-17	24-May-17	24-May-17	0%	0%	6					
A35500	Portion A16 - Granular Fill on Top of Pilecaps & Bottom slab	3	02-Jun-17	05-Jun-17	25-May-17	27-May-17	0%	0%	6					
A35510	Portion A16 - Construct B2 Slab	6	06-Jun-17	12-Jun-17	29-May-17	05-Jun-17	0%	0%	6					
Portion B18 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35520	Portion B18 - Preparation Works	1	18-Jul-17	18-Jul-17	21-Jun-17	21-Jun-17	0%	0%	22					
A35530	Portion B18 - Granular Fill on Top of Pilecaps & Bottom slab	3	19-Jul-17	21-Jun-17	22-Jun-17	24-Jun-17	0%	0%	22					
A35540	Portion B18 - Construct B2 Slab	6	22-Jul-17	28-Jul-17	26-Jun-17	03-Jul-17	0%	0%	22					
Portion A17 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35550	Portion A17 - Preparation Works	1	16-May-17	16-May-17	09-May-17	09-May-17	0%	0%	6					
A35560	Portion A17 - Granular Fill on Top of Pilecaps & Bottom slab	3	17-May-17	19-May-17	10-May-17	12-May-17	0%	0%	6					
A35570	Portion A17 - Construct B2 Slab	6	20-May-17	26-May-17	13-May-17	19-May-17	0%	0%	6					
Portion B19 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35580	Portion B19 - Preparation Works	1	27-May-17	27-May-17	29-May-17	29-May-17	0%	0%	-1					
A35590	Portion B19 - Granular Fill on Top of Pilecaps & Bottom slab	3	29-May-17	01-Jun-17	31-May-17	02-Jun-17	0%	0%	-1					
A35600	Portion B19 - Construct B2 Slab	6	02-Jun-17	08-Jun-17	03-Jun-17	09-Jun-17	0%	0%	-1					
Portion A18 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35610	Portion A18 - Preparation Works	1	14-Jun-17	14-Jun-17	31-May-17	31-May-17	0%	0%	12					
A35620	Portion A18 - Granular Fill on Top of Pilecaps & Bottom slab	3	15-Jun-17	17-Jun-17	01-Jun-17	03-Jun-17	0%	0%	12					
A35630	Portion A18 - Construct B2 Slab	6	19-Jun-17	24-Jun-17	05-Jun-17	10-Jun-17	0%	0%	12					
Portion B20 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35640	Portion B20 - Preparation Works	1	25-May-17	25-May-17	24-May-17	25-May-17	0%	0%	1					
A35650	Portion B20 - Granular Fill on Top of Pilecaps & Bottom slab	3	26-May-17	29-May-17	25-May-17	29-May-17	0%	0%	1					
A35660	Portion B20 - Construct B2 Slab	6	31-May-17	06-Jun-17	29-May-17	06-Jun-17	0%	0%	1					
Portion B21 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35670	Portion B21 - Preparation Works	1	24-Jun-17	24-Jun-17	29-May-17	29-May-17	0%	0%	22					
A35680	Portion B21 - Granular Fill on Top of Pilecaps & Bottom slab	3	26-Jun-17	28-Jun-17	31-May-17	02-Jun-17	0%	0%	22					
A35690	Portion B21 - Construct B2 Slab	6	29-Jun-17	06-Jul-17	03-Jun-17	09-Jun-17	0%	0%	22					
Portion B22 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35700	Portion B22 - Preparation Works	1	24-Jun-17	24-Jun-17	21-Jun-17	21-Jun-17	0%	0%	3					
A35710	Portion B22 - Granular Fill on Top of Pilecaps & Bottom slab	3	26-Jun-17	28-Jun-17	22-Jun-17	24-Jun-17	0%	0%	3					
A35720	Portion B22 - Construct B2 Slab	6	29-Jun-17	06-Jul-17	26-Jun-17	03-Jul-17	0%	0%	3					
Portion A19 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35730	Portion A19 - Preparation Works	1	18-Jul-17	18-Jul-17	22-May-17	23-May-17	0%	0%	47					
A35740	Portion A19 - Granular Fill on Top of Pilecaps & Bottom slab	3	19-Jul-17	21-Jul-17	23-May-17	26-May-17	0%	0%	47					
A35750	Portion A19 - Construct B2 Slab	6	22-Jul-17	28-Jul-17	26-May-17	03-Jun-17	0%	0%	47					
Portion B23 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35760	Portion B23 - Preparation Works	1	26-Jun-17	26-Jun-17	14-Jun-17	14-Jun-17	0%	0%	10					
A35770	Portion B23 - Granular Fill on Top of Pilecaps & Bottom slab	3	27-Jun-17	29-Jun-17	15-Jun-17	17-Jun-17	0%	0%	10					
A35780	Portion B23 - Construct B2 Slab	6	30-Jun-17	07-Jul-17	19-Jun-17	24-Jun-17	0%	0%	10					
Portion A20 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35790	Portion A20 - Preparation Works	1	04-Jul-17	04-Jul-17	04-May-17	05-May-17	0%	0%	50					
A35800	Portion A20 - Granular Fill on Top of Pilecaps & Bottom slab	3	05-Jul-17	07-Jul-17	05-May-17	09-May-17	0%	0%	50					
A35810	Portion A20 - Construct B2 Slab	6	08-Jul-17	14-Jul-17	09-May-17	16-May-17	0%	0%	50					
Portion A21 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35820	Portion A21 - Preparation Works	1	18-Jul-17	18-Jul-17	22-May-17	23-May-17	0%	0%	47					
A35830	Portion A21 - Granular Fill on Top of Pilecaps & Bottom slab	3	19-Jul-17	21-Jul-17	23-May-17	26-May-17	0%	0%	47					
A35840	Portion A21 - Construct B2 Slab	6	22-Jul-17	28-Jul-17	26-May-17	03-Jun-17	0%	0%	47					
Portion B24 - B2 Slab (200 thk) @ Lvl -0.05mPD														
A35850	Portion B24 - Preparation Works	1	04-Jul-17	04-Jul-17	10-May-17	11-May-17	0%	0%	45					
A35860	Portion B24 - Granular Fill on Top of Pilecaps & Bottom slab	3	05-Jul-17	07-Jul-17	11-May-17	15-May-17	0%	0%	45					
A35870	Portion B24 - Construct B2 Slab	6	08-Jul-17	14-Jul-17	15-May-17	22-May-17	0%	0%	45					
B2/F to B1/F ABWF and Fitout Works														
Portion A (Phase 1)														
A35880	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	21-Feb-17	08-Apr-17	29-Apr-17	17-Jun-17	85%	0%	-54					
A35930	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	28-Jun-17	14-Aug-17	17-May-17	05-Jul-17	0%	0%	34					
A35980	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	16-Jun-17	14-Aug-17	09-Jun-17	07-Aug-17	0%	0%	6					
A35890	Fitout Works - Internal Ceiling & Wall Painting	40	06-Apr-17	27-May-17	15-Jun-17	01-Aug-17	0%	0%	-54					
A35940	Fitout Works - Internal Ceiling & Wall Painting	40	03-Aug-17	18-Sep-17	22-Jun-17	09-Aug-17	0%	0%	34					
A35990	Fitout Works - Internal Ceiling & Wall Painting	50	09-Aug-17	07-Oct-17	28-Jun-17	26-Aug-17	0%	0%	34					

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
Portion B (Phase 3)														
A36030	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	40	10-Feb-17	28-Mar-17	01-Apr-17	24-May-17	100%	0%	-43					
A36040	Fitout Works - Internal Ceiling & Wall Painting	40	25-Mar-17	17-May-17	22-May-17	08-Jul-17	15%	0%	-43					
A36070	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	50	18-Jul-17	13-Sep-17	09-Jun-17	07-Aug-17	0%	0%	32					
B1/F to Roof ABWF and Fitout Works														
Portion A														
Phase 1 & 2														
A36150	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	08-Mar-17	23-May-17	10-May-17	21-Jul-17	35%	0%	-49					
A36160	Fitout Works - Internal Ceiling & Wall Painting	60	22-Apr-17	05-Jul-17	21-Jun-17	31-Aug-17	0%	0%	-49					
Phase 3														
A36190	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	60	08-Mar-17	23-May-17	10-May-17	21-Jul-17	35%	0%	-49					
A36200	Fitout Works - Internal Ceiling & Wall Painting	60	22-Apr-17	05-Jul-17	21-Jun-17	31-Aug-17	0%	0%	-49					
Portion B														
Phase 1 & 2														
A36230	ABWF Works - Internal Ceiling & Wall Plastering (Wet Trades)	75	02-May-17	31-Jul-17	24-Jun-17	20-Sep-17	0%	0%	-44					
ICP - Building Services														
B2/F level														
Plumbing & Drainage														
Zone 2														
A36410	ICP (P&D) - B2/F Building Services (1st Fix)	40	09-Aug-17	23-Sep-17	28-Jun-17	15-Aug-17	0%	0%	34					
Fire Services (Wet)														
Zone 2														
A36450	ICP (FS-Wet) - B2/F Building Services (1st Fix)	40	09-Aug-17	23-Sep-17	28-Jun-17	15-Aug-17	0%	0%	34					
Fire Services (Dry)														
Zone 2														
A36490	ICP (FS-Dry) - B2/F Building Services (1st Fix)	40	09-Aug-17	23-Sep-17	28-Jun-17	15-Aug-17	0%	0%	34					
B1/F Level														
CLP Works Leading to Energization / Power-On														
Electrical (B1/F) - Transformer Room (B128)														
A36650	CLP Transformer - Builders Works & BS Installation	21	27-Jun-17	21-Jul-17	22-May-17*	16-Jun-17	0%	0%	30					
A36660	Inspection for Handover to CLP	5	17-Jul-17	21-Jul-17	10-Jun-17	16-Jun-17	0%	0%	30					
A36670	CLP Transformer Installation Works	90	22-Jul-17	19-Oct-17	16-Jun-17	14-Sep-17	0%	0%	36					
Electrical (B1/F) - LV Switch room (B126)														
A36690	LV Switch room - Builders Works & BS Installation	30	16-Jun-17	21-Jul-17	22-May-17	26-Jun-17	0%	0%	21					
A36700	LV Switch room - Install LV Switch Board & Testing	45	22-Jul-17	12-Sep-17	27-Jun-17	18-Aug-17	0%	0%	21					
External Electrical Power and Lead-In Cable Ducts														
A36710	Construct (4x) 2.5x2.2x1.2m Electrical Draw Pits	36	27-Jun-17	08-Aug-17	22-May-17	05-Jul-17	0%	0%	30					
A36720	Install 12x150dia @ 2-Layers GI Ducts	36	11-Jul-17	21-Aug-17	05-Jun-17	18-Jul-17	0%	0%	30					
A36730	MV Cable Laying & Testing	30	04-Aug-17	07-Sep-17	29-Jun-17	04-Aug-17	0%	0%	30					
FS Plant Rooms (FS Pump Room and Security Room)														
A36830	FS Rooms - Builders Works & BS Installation	45	13-Jul-17	02-Sep-17	22-May-17	15-Jul-17	0%	0%	43					
A36840	FS Rooms - Install Pumps, Equipment & Cabinet	45	10-Aug-17	30-Sep-17	20-Jun-17	12-Aug-17	0%	0%	43					
Fire Services (Wet)														
Zone 1														
A36870	ICP (FS-Wet) - B1/F Building Services (1st Fix)	40	22-Apr-17	10-Jun-17	21-Jun-17	08-Aug-17	0%	0%	-49					
Fire Services (Dry)														
Zone 1														
A36910	ICP (FS-Dry) - B1/F Building Services (1st Fix)	40	22-Apr-17	10-Jun-17	21-Jun-17	08-Aug-17	0%	0%	-49					
ICP - External Envelope														
A36990	ICP - Install GRC Architectural Louvre & Bracket	40	26-Jun-17	11-Aug-17	15-Jun-17	01-Aug-17	0%	0%	9					
A37010	ICP - Install Facade Louvre Screen	40	26-Jun-17	11-Aug-17	15-Jun-17	01-Aug-17	0%	0%	9					
External Works														
SPS														
SPS - G/F External Utilities & Roadworks														
Grd Lvl - Watermain / FS Pipes Connection (Outside SPS) to PIW														
A37210	Excavation Across Main Road From SPS Site to PIW Main pipes	45	29-Dec-16	23-Feb-17	18-Apr-17*	22-Apr-17	100%	0%	-46					
A37220	Construct Trench & Valve Pit	16	24-Feb-17	14-Mar-17	24-Apr-17	02-May-17	100%	0%	-37					
A37230	Install Pipeworks and Testing	40	15-Mar-17	06-May-17	04-May-17	18-May-17	37.5%	0%	-10					
A37240	Watermain Final Connection & Backfill	25	08-May-17	06-Jun-17	19-May-17	31-May-17	0%	0%	5					
ICP														
ICP - G/F External Utilities & Roadworks														
Works Above ICP at Portion B														
A37470	Portion B - Waterproofing & Backfilling	30	26-Jun-17	31-Jul-17	15-Jun-17	20-Jul-17	0%	0%	9					
Co-ordinated External Works & Utilities Services Installation														
Interface Dates														
Access Dates														
A25000	M43 - At-grade Road Footpath at ICP / SPS Entrance Portal (from PIW) (15Feb2017)	0	03-Jan-17		01-Apr-17		100%	0%	-88					
A25010	M44 - At-grade Road Footpath at ICP / SPS Frontage (from PIW) (1Jun2016)	0	03-Jan-17		01-Apr-17		100%	0%	-88					
A25130	M70 - Arts Pavilion Area on M+ side of M+ / Park Interface (t.b.a.)	0	17-Dec-16		01-Apr-17		100%	0%	-105					
A27940	HCC grant access to Park Contractor for SM100 construction	0	28-Mar-17		12-Jun-17		100%	0%	-58					
Vacation Date														
A25840	M71 - Area Within Initial M+ Hoarding, but on Park Side of M+/Park Interface Line (for Access by Park Ctr)(15Jun2016)	0		16-Dec-16		31-Mar-17*	100%	0%	-105					
A25320	M12 - Lyric Interface North (2nd H/O to Lyric) (31Mar17)	0		28-Apr-17		10-Jun-17*	0%	0%	-43					
A25670	M50 - Internal Areas of SPS (for Park Opening) (25Jun2017)	0		25-Jun-17		25-Jun-17*	0%	0%	0					
A25690	M51 - Entrance to SPS within the ICP (H/O to Park) (25Jun2017)	0		25-Jun-17		25-Jun-17*	0%	0%	0					

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
Interface Schedule (Appendix D1 - 16 December 2015)														
Lyric Theatre Complex and Extended Basement (Lyric)														
Along Interface North of AEL														
A25950	Complete excavation north of AEL for B2/F slab and vacate M12	0		16-Dec-16		31-Mar-17*	100%	0%	-84					
A25960	Take possession of M12 for external wall construction (30 Nov 2016)	0	13-Jan-17		01-Apr-17		100%	0%	-64					
A25970	Vacate M12 permanently (31 Mar 2017)	0		28-Apr-17		10-Jun-17	0%	0%	-34					
Along Interface South of AEL														
DCS Basement Area														
A26050	Complete the staircase and external wall and vacate M15 (Refer to M+Podium Structu	0		10-May-17		10-May-17*	0%	0%	0					
PIW Phase 1														
M+ Portal Road Interface PIW at Grade Road														
A26180	Access Portion M43	0	03-Jan-17		01-Apr-17		100%	0%	-73					
M+ Drain Connection to PIW Drainage MH WHC6_1f														
A26190	Commencement of drainage work for WHC6_1f	0	06-Jan-17		01-Apr-17*		100%	0%	-70					
A26200	Complete of drainage work for WHC6_1f	0		10-Feb-17		10-May-17*	100%	0%	-70					
Towngas Interface PIW														
DN150 incoming gas main at Entrance Portal (CIV-DWG-0403)														
A26210	Complete Entrance Portal RC Structure	0	03-Apr-17		03-Apr-17*		0%	0%	0					
A26220	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coordinated with P	6	03-Apr-17	10-Apr-17	03-Apr-17	10-Apr-17	0%	0%	0					
A26230	Allow Towngas to install gas main (By Towngas)	6	11-Apr-17	20-Apr-17	11-Apr-17	20-Apr-17	0%	0%	0					
A26240	Backfill Trench to Ground Levels	3	21-Apr-17	24-Apr-17	21-Apr-17	24-Apr-17	0%	0%	0					
DN150 incoming gas main for RDE (CIV-DWG-0404)														
A26250	Excavate Trench & Install Shoring for Gas Main @ Footway (To be coordinated with P	6	05-Apr-17	11-Apr-17	19-Jun-17	26-Jun-17	0%	0%	-59					
A26260	Allow Towngas to install gas main (By Towngas)	6	12-Apr-17	21-Apr-17	26-Jun-17	04-Jul-17	0%	0%	-59					
M+ Road Interface with PIW														
A26310	Allow Access to PIW to construct traffic signal draw pits, controller, signal poles & Ca	0	03-Apr-17		03-Apr-17		0%	0%	0					
Seawater Cooling Intake Pipes Interface PIW														
A26320	Allow Access to PIW to lay utilities over the Seawater Cooling Intake	0	16-May-17		02-Jun-17*		0%	0%	-15					
Civil Works Interface with PIW Watermain South of M+														
KGO Cooling Main Diversion														
A26360	Allow access to PIW Contractor to complete KGO Cooling Main Diversion	0	01-Apr-17		01-Apr-17*		0%	0%	0					
Park														
Sewage Interface w/ Park PIW (SW of M+ & ICP SPS)														
A26430	Complete Laying Sewer Pipe DN300 from F2.1E to SM19	0		20-Mar-17		03-Jun-17	100%	0%	-58					
A26440	Complete Laying Sewer Pipe DN450 to Park Contractor MH SM13	0		17-Aug-17		24-Jun-17	0%	0%	45					
A26450	Complete drain test & Handover to DSD (3 months prior to KD03 of Park Contract) (22	0		17-Aug-17		24-Jun-17	0%	0%	45					
SPS & Interface Carpark Interface w/ Park														
A26460	SPS Complete Meter Cabinet for power supply for T&C	0		15-May-17		03-Jun-17	0%	0%	-16					
A26500	Complete Access Road to SPS for FS Inspection (Park above ICP)	0		18-May-17		14-Jun-17	0%	0%	-23					
Telecoms Interface w/ Park PIW (W of M+)														
A26520	Allow Access to Park Contractor to connect ICT Cable Ducts to M+ Draw-pit	0	17-Dec-16		01-Apr-17		100%	0%	-84					
A26530	Allow Access to Park Contractor to connect ELV Cable Ducts to M+ Draw-pit	0	17-Dec-16		01-Apr-17		100%	0%	-84					
A26540	Allow Access to Park Contractor to construct & connect FTNS Cable Ducts at M+ GL	0	17-Dec-16		01-Apr-17		100%	0%	-84					
CLP														
A26560	Handover M+ - Transformer Room Trx B to CLP	0		03-Mar-17		31-Mar-17*	100%	0%	-28					
A26550	Handover M+ - Transformer Room Trx A to CLP	0		06-Apr-17		06-Apr-17*	0%	0%	0					
A26580	Handover RDE - Transformer Room to CLP	0		06-Apr-17		06-Apr-17*	0%	0%	0					
A27785	Handover SPS - Meter Cabinet to CLP	0	30-Mar-17		14-May-17		100%	0%	-45					
A27780	Handover ICP - Transformer Room to CLP	0	22-Jul-17		16-Jun-17		0%	0%	36					
Construction														
Seawater Outfall Pipe														
Submissions & Approval														
A26620	RSS Review & Approve Trench Detail Design and Method Statement	109	12-Aug-16	20-Dec-16	12-Aug-16	06-Apr-17	100%	97%	-84					
A26600	BD Review & Approve ELS Design	87	08-Sep-16	21-Dec-16	08-Sep-16	07-Apr-17	100%	95%	-84					
Construction at CH0+66 to CH0+108														
Trench Excavation & Pipe works (CH0+66 to CH0+102)														
A26660	Install Strut & Wailing @ +3.5mPD	12	17-Dec-16	03-Jan-17	01-Apr-17	19-Apr-17	100%	0%	-84					
A26670	Trench Excavation@+3.0mPD to Final excavation Lvl	3	04-Jan-17	06-Jan-17	20-Apr-17	22-Apr-17	100%	0%	-84					
A26680	Pipe Laying & Associated Works	6	07-Jan-17	13-Jan-17	24-Apr-17	29-Apr-17	100%	0%	-84					
A26690	Construct Bend Blocks	6	14-Jan-17	20-Jan-17	02-May-17	09-May-17	100%	0%	-84					
A26700	Pressure Test	6	21-Jan-17	27-Jan-17	10-May-17	16-May-17	100%	0%	-84					
A26710	Back Filling to Struts & Wailing Lvl	6	01-Feb-17	07-Feb-17	17-May-17	23-May-17	100%	0%	-84					
A26720	Dismantle Struts & Wailing	3	08-Feb-17	10-Feb-17	24-May-17	26-May-17	100%	0%	-84					
A26730	Back Filling to GL	6	11-Feb-17	17-Feb-17	27-May-17	03-Jun-17	100%	0%	-84					
A26740	Extract Sheetpiles	3	18-Feb-17	21-Feb-17	05-Jun-17	07-Jun-17	100%	0%	-84					
Construct Cofferdam & Pipe works for Lead In (CH0+102 to CH0+108)														
A26750	Drive in Sheetpiles (Cofferdam) @ 18m depth	9	22-Dec-16	04-Jan-17	07-Apr-17	21-Apr-17	100%	0%	-84					
A26760	Curtain Grouting (where required)	12	05-Jan-17	18-Jan-17	21-Apr-17	08-May-17	100%	0%	-84					
A26770	Dewatering	1	19-Jan-17	19-Jan-17	08-May-17	09-May-17	100%	0%	-84					
A26780	ELS Excavation (Cofferdam)@GL+5.0mPD to +3.0mPD	3	20-Jan-17	23-Jan-17	09-May-17	12-May-17	100%	0%	-84					
A26790	Install 1st Layer Strut & Wailing (Cofferdam) @ +3.5mPD	6	24-Jan-17	02-Feb-17	12-May-17	19-May-17	100%	0%	-84					
A26800	ELS Excavation (Cofferdam)@+3.0mPD to +0.275mPD	3	03-Feb-17	06-Feb-17	19-May-17	23-May-17	100%	0%	-84					
A26810	Install 2nd Layer Strut & Wailing (Cofferdam) @ +0.775mPD	6	07-Feb-17	13-Feb-17	23-May-17	31-May-17	100%	0%	-84					
A26820	ELS Excavation (Cofferdam)@+0.275mPD to -2.45mPD	3	14-Feb-17	16-Feb-17	31-May-17	03-Jun-17	100%	0%	-84					
A26830	Install 3rd Layer Strut & Wailing (Cofferdam) @ -1.95mPD	6	17-Feb-17	23-Feb-17	03-Jun-17	10-Jun-17	100%	0%	-84					

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A26840	ELS Excavation Final (Cofferdam)@ -2.45mPD to -3.70mPD	3	24-Feb-17	27-Feb-17	10-Jun-17	14-Jun-17	100%	0%	-84					
A26850	Pipe Laying & Associated Works	4	28-Feb-17	03-Mar-17	14-Jun-17	19-Jun-17	100%	0%	-84					
A26860	Construct 2 Nos of Bend Block	6	04-Mar-17	10-Mar-17	19-Jun-17	26-Jun-17	100%	0%	-84					
A26870	Construct Valve Chamber	10	11-Mar-17	22-Mar-17	26-Jun-17	08-Jul-17	100%	0%	-84					
Construction at CH0+0 to CH66														
Trench Excavation & Pipe works CH0+32 to CH0+66														
A26960	Drive In Sheet Piles	9	22-Feb-17	03-Mar-17	08-Jun-17	17-Jun-17	100%	0%	-84					
A26970	Trench Excavation	3	04-Mar-17	07-Mar-17	19-Jun-17	21-Jun-17	100%	0%	-84					
A26980	Install 1st Layer of Struts & Wailing	12	08-Mar-17	21-Mar-17	22-Jun-17	06-Jul-17	100%	0%	-84					
Trench Excavation & Pipe works CH0+0 to CH0+32														
A27100	Drive in Sheet Piles	9	22-Feb-17	03-Mar-17	08-Jun-17	17-Jun-17	100%	0%	-84					
A27110	Trench @GL +5.0mPD to +4.0mPD	3	04-Mar-17	07-Mar-17	19-Jun-17	21-Jun-17	100%	0%	-84					
A27120	Install 1st Layer Strut & Wailing@ +4.5mPD	12	08-Mar-17	21-Mar-17	22-Jun-17	06-Jul-17	100%	0%	-84					
DCS Box (Portion M15&M16)														
A27270	Strip Formwork	1	17-Dec-16	17-Dec-16	01-Apr-17	01-Apr-17	100%	0%	-84					
Seawater Intake Pipe Works														
A27370	Prepare & Submit Detailed Design and Modification Works to RSS	10	17-Dec-16	30-Dec-16	01-Apr-17	13-Apr-17	100%	0%	-84					
A27380	RSS Review & Approve Detail Design and Modification Works	12	31-Dec-16	14-Jan-17	18-Apr-17	02-May-17	100%	0%	-84					
Construction of Seawater Intake Pipe														
A27390	Form Access Road / Traffic Diversion (Along Seawall)	6	16-Jan-17	21-Jan-17	07-Mar-17	07-Mar-17	100%	100%	-34					
A27420	Excavate from G/F (+4.5mPD) to +2.0mPD	3	09-Mar-17	11-Mar-17	08-Mar-17	03-Apr-17	100%	40%	-19					
A27430	Install UU Support	12	13-Mar-17	25-Mar-17	20-Mar-17	13-Apr-17	100%	18%	-15					
A27400	Install UU Supports	12	23-Jan-17	08-Feb-17	01-Apr-17	19-Apr-17	100%	0%	-56					
A27440	Excavate from +2.0mPD to +0.3mPD	3	27-Mar-17	29-Mar-17	13-Apr-17	20-Apr-17	100%	0%	-15					
A27410	Drill holes, Inject Curtain Grout & backfill	24	09-Feb-17	08-Mar-17	20-Apr-17	19-May-17	100%	0%	-56					
A27450	Lay DN600 Seawater Intake Pipes x 2	10	30-Mar-17	11-Apr-17	20-Apr-17	04-May-17	20%	0%	-15					
A27460	Lay DN100 Chlorination Pipe	10	30-Mar-17	11-Apr-17	20-Apr-17	04-May-17	20%	0%	-15					
A27470	Lay DN28 Cleansing Pipe	10	30-Mar-17	11-Apr-17	20-Apr-17	04-May-17	20%	0%	-15					
A27480	Construct Thrust Blocks	10	12-Apr-17	26-Apr-17	04-May-17	16-May-17	0%	0%	-15					
A27490	Pressure Testing and Inspection	6	27-Apr-17	05-May-17	16-May-17	23-May-17	0%	0%	-15					
A27500	Backfill to +2.0mPD	2	06-May-17	08-May-17	23-May-17	25-May-17	0%	0%	-15					
A27510	Remove Underground Utilities Support & Backfill up to +2.3mPD	6	09-May-17	15-May-17	25-May-17	02-Jun-17	0%	0%	-15					
A27520	Complete Pipeworks & Traffic Diversion	0		15-May-17		02-Jun-17	0%	0%	-15					
Sewerage														
Sewerage Interface with PIW & F2 Contractor														
Sewerage at Austin Road West (Portion L08)														
A27790	PIW Implement TTMS & Allow Access to Manhole F1.2 to HCC	0	01-Feb-17		01-Apr-17*		100%	0%	-51					
A27800	Excavate Trial Trench for UU within Austin Road West Area	12	01-Feb-17	14-Feb-17	01-Apr-17	19-Apr-17	100%	0%	-51					
A27810	Demolished Existing Planter	10	15-Feb-17	25-Feb-17	20-Apr-17	02-May-17	100%	0%	-51					
A27820	Excavate & Install Lateral Support	10	27-Feb-17	09-Mar-17	04-May-17	15-May-17	100%	0%	-51					
A27830	Construct M+ Terminal Manhole F1.3A	6	10-Mar-17	16-Mar-17	16-May-17	22-May-17	100%	0%	-51					
A27840	Lay down DN375 F1.3B to F1.3A to F1.2	3	17-Mar-17	20-Mar-17	23-May-17	25-May-17	100%	0%	-51					
A27850	Pressure Test	3	21-Mar-17	23-Mar-17	29-May-17	29-May-17	100%	0%	-51					
A27860	Back fill & Reinstate pavement / Reinstate Planter	9	24-Mar-17	03-Apr-17	31-May-17	09-Jun-17	77.78%	0%	-51					
A27870	HCC connect DN375 to F1.2	1	05-Apr-17	05-Apr-17	10-Jun-17	10-Jun-17	0%	0%	-51					
Sewerage adjacent to CLP Station (Portion L19)														
A27880	F2 (Gammon's) allow access to HCC at Portion L06	0	01-Feb-17		01-Apr-17*		100%	0%	-51					
A27890	Excavate Trench and install shoring for sewer drain along CLP Station	14	01-Feb-17	16-Feb-17	01-Apr-17	21-Apr-17	100%	0%	-51					
A27900	Construct manholes F1.3C and F1.3B	10	17-Feb-17	28-Feb-17	22-Apr-17	05-May-17	100%	0%	-51					
A27910	Lay down DN375 from F1.3C to F1.3B (approx. 39m)	7	01-Mar-17	08-Mar-17	06-May-17	13-May-17	100%	0%	-51					
A27920	Pressure Test	3	09-Mar-17	11-Mar-17	16-May-17	17-May-17	100%	0%	-51					
A27930	Backfill to adjacent ground level	8	13-Mar-17	21-Mar-17	18-May-17	26-May-17	100%	0%	-51					
Sewerage at Portion M01, Gridline A / 3-14														
MH F2.1B to MH F2.1A														
A27960	Completion of G/F Slab, Wall & Column at Portion A	0		17-Jan-17		31-Mar-17	100%	0%	-60					
A27970	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1B to F2.1A	2	18-Jan-17	19-Jan-17	01-Apr-17	03-Apr-17	100%	0%	-60					
A27980	Construct Manhole F2.1A	6	20-Jan-17	26-Jan-17	05-Apr-17	11-Apr-17	100%	0%	-60					
A27990	Lay Sewerage Pipe DN300 between MH F2.1A to F2.1B (Approx. 25m)	4	20-Jan-17	24-Jan-17	05-Apr-17	08-Apr-17	100%	0%	-60					
A28000	Lay & Connect Sewerage Pipe incoming from M+ to MH F2.1A	2	25-Jan-17	26-Jan-17	10-Apr-17	11-Apr-17	100%	0%	-60					
A28010	Pressure Test	3	27-Jan-17	02-Feb-17	12-Apr-17	18-Apr-17	100%	0%	-60					
A28020	Backfill to ground level	4	03-Feb-17	07-Feb-17	19-Apr-17	22-Apr-17	100%	0%	-60					
MH F2.1C to MH F2.1B														
A28030	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1C to F2.1B	2	27-Jan-17	01-Feb-17	12-Apr-17	13-Apr-17	100%	0%	-60					
A28040	Construct Manhole F2.1B & F2.1C	16	02-Feb-17	20-Feb-17	18-Apr-17	08-May-17	100%	0%	-60					
A28050	Lay Sewerage Pipe DN300 between MH F2.1C to F2.1B (Approx.40m)	7	02-Feb-17	09-Feb-17	18-Apr-17	25-Apr-17	100%	0%	-60					
A28060	Pressure test	3	21-Feb-17	23-Feb-17	09-May-17	11-May-17	100%	0%	-60					
A28070	Backfill to ground level	5	24-Feb-17	01-Mar-17	12-May-17	17-May-17	100%	0%	-60					
MH F2.1D to MH F2.1C														
A28080	Completion of G/F Slab, Wall & Column at Portion E	0		22-Feb-17		06-Apr-17	100%	0%	-35					
A28090	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1D to F2.1C	3	23-Feb-17	25-Feb-17	09-May-17	11-May-17	100%	0%	-58					
A28100	Construct Manhole F2.1D	10	27-Feb-17	09-Mar-17	12-May-17	23-May-17	100%	0%	-58					
A28110	Lay Sewerage Pipe DN375 between MH F2.1D to F2.1C (Approx. 21m)	4	27-Feb-17	02-Mar-17	12-May-17	16-May-17	100%	0%	-58					
A28120	Lay & Connect Sewerage Pipe incoming from M+ to MH F2.1C	2	03-Mar-17	04-Mar-17	17-May-17	18-May-17	100%	0%	-58					
A28130	Pressure Test	3	10-Mar-17	13-Mar-17	24-May-17	26-May-17	100%	0%	-58					
A28140	Backfill to ground level	3	14-Mar-17	16-Mar-17	27-May-17	31-May-17	100%	0%	-58					

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
MH F2.1E to MH F2.1D														
A28150	Manhole & Trench Excavation for Sewerage Pipe between MH F2.1E to F2.1D	3	10-Mar-17	13-Mar-17	24-May-17	26-May-17	100%	0%	-58				Manhole & Trench Excavation for Sewerage Pipe	
A28160	Construct Manholes F2.1E	6	14-Mar-17	20-Mar-17	27-May-17	03-Jun-17	100%	0%	-58				Construct Manholes F2.1E	
A28170	Lay Sewerage Pipe between MH F2.1E to F2.1D (DN375mm) (Approx. 25m)	6	14-Mar-17	20-Mar-17	27-May-17	03-Jun-17	100%	0%	-58				Lay Sewerage Pipe between MH F2.1E to F2.1D (DN375mm) (Approx. 25m)	
A28180	Pressure Test	3	21-Mar-17	23-Mar-17	05-Jun-17	07-Jun-17	100%	0%	-58				Pressure Test	
A28190	Backfill to ground level	3	24-Mar-17	27-Mar-17	08-Jun-17	10-Jun-17	100%	0%	-58				Backfill to ground level	
Sewerage at Portion M05 & M27														
A28250	Complete SPS Structure	0		15-Mar-17		12-Apr-17	100%	0%	-23	A28250	Complete SPS Structure			
A28230	Complete B1 Column, Wall & Slab at ICP Portion A20	0		17-Jun-17		18-Apr-17	0%	0%	50				Complete B1 Column, Wall & Slab at ICP Portion A20	
A28210	Complete B1 Column, Wall & Slab at ICP Portion A18	0		18-May-17		18-Apr-17	0%	0%	24				Complete B1 Column, Wall & Slab at ICP Portion A18	
A28220	Complete B1 Column, Wall & Slab at ICP Portion A19	0		21-Jun-17		25-Apr-17	0%	0%	47				Complete B1 Column, Wall & Slab at ICP Portion A19	
A28240	Complete B1 Column, Wall & Slab at ICP Portion A21	0		21-Jun-17		25-Apr-17	0%	0%	47				Complete B1 Column, Wall & Slab at ICP Portion A21	
MH SM22 to SM21T (DN450)														
A28260	Excavate & Lateral Support for Manhole SM22 & SM21T	3	16-Mar-17	18-Mar-17	03-Mar-17	01-Apr-17	100%	80%	-12				Excavate & Lateral Support for Manhole SM22 & SM21T	
A28280	Trench Excavation & Lateral Support from SM22 to SM21T	1	11-Apr-17	11-Apr-17	03-Mar-17	11-Mar-17	0%	100%	26				Trench Excavation & Lateral Support from SM22 to SM21T	
A28300	Connect Pipe from SPS to MH SM22	1	13-Apr-17	13-Apr-17	11-Mar-17	14-Mar-17	0%	100%	26				Connect Pipe from SPS to MH SM22	
A28270	Construct MH SM22 & SM21T	18	20-Mar-17	10-Apr-17	13-Mar-17	03-Apr-17	61.11%	90%	5	A28270, A28270	Construct MH SM22 & SM21T			
A28290	Lay Sewerage Pipe DN450 between SM22 to SM21T (Approx. 6m)	1	12-Apr-17	12-Apr-17	22-Mar-17	25-Mar-17	0%	100%	15				Lay Sewerage Pipe DN450 between SM22 to SM21T (Approx. 6m)	
A28310	Pressure Test	3	18-Apr-17	20-Apr-17	28-Mar-17	28-Mar-17	0%	100%	17				Pressure Test	
A28320	Backfill to formation level	2	21-Apr-17	22-Apr-17	01-Apr-17	03-Apr-17	0%	0%	13				Backfill to formation level	
MH SM21T to SM21														
A28330	Excavate & Lateral Support for Manhole SM21	2	22-Jun-17	23-Jun-17	25-Apr-17	27-Apr-17	0%	0%	47				Excavate & Lateral Support for Manhole SM21	
A28340	Construct MH SM21	12	24-Jun-17	08-Jul-17	27-Apr-17	13-May-17	0%	0%	47				Construct MH SM21	
A28350	Trench Excavation & Lateral Support from SM21T to SM21	4	10-Jul-17	13-Jul-17	13-May-17	18-May-17	0%	0%	47				Trench Excavation & Lateral Support from SM21T to SM21	
A28360	Lay Sewerage Pipe DN450 between SM21T to SM21 (Approx. 28m)	5	14-Jul-17	19-Jul-17	18-May-17	24-May-17	0%	0%	47				Lay Sewerage Pipe DN450 between SM21T to SM21 (Approx. 28m)	
A28370	Backfill to formation level	1	20-Jul-17	20-Jul-17	24-May-17	25-May-17	0%	0%	47				Backfill to formation level	
MH SM21 to SM21A														
A28380	Excavate & Lateral Support for Manhole SM21A	2	21-Jul-17	22-Jul-17	25-May-17	27-May-17	0%	0%	47				Excavate & Lateral Support for Manhole SM21A	
A28390	Construct MH SM21A	12	24-Jul-17	05-Aug-17	27-May-17	12-Jun-17	0%	0%	47				Construct MH SM21A	
A28400	Trench Excavation & Lateral Support from SM21 to SM21A	1	07-Aug-17	07-Aug-17	12-Jun-17	13-Jun-17	0%	0%	47				Trench Excavation & Lateral Support from SM21 to SM21A	
A28410	Lay Sewerage Pipe DN450 between SM21 to SM21A (Approx. 6m)	1	08-Aug-17	08-Aug-17	13-Jun-17	14-Jun-17	0%	0%	47				Lay Sewerage Pipe DN450 between SM21 to SM21A (Approx. 6m)	
A28420	Pressure Test	3	09-Aug-17	11-Aug-17	14-Jun-17	17-Jun-17	0%	0%	47				Pressure Test	
A28430	Backfill to formation level	2	12-Aug-17	14-Aug-17	17-Jun-17	20-Jun-17	0%	0%	47				Backfill to formation level	
MH SM21A to Interface MH SM13														
Submissions														
A28440	Prepare & Submit ELS Design to RSS for Approval	6	17-Dec-16	23-Dec-16	01-Apr-17	08-Apr-17	100%	0%	-84				Prepare & Submit ELS Design to RSS for Approval	
A28450	RSS Review & Approve ELS Design	12	24-Dec-16	10-Jan-17	10-Apr-17	26-Apr-17	100%	0%	-84				RSS Review & Approve ELS Design	
Construction														
A28460	Drive In Sheetpiles	12	22-Jun-17	06-Jul-17	27-Apr-17	12-May-17	0%	0%	45				Drive In Sheetpiles	
A28470	Trench Excavation & Lateral Support from SM21A to SM13	18	07-Jul-17	27-Jul-17	13-May-17	03-Jun-17	0%	0%	45				Trench Excavation & Lateral Support from SM21A to SM13	
A28480	Lay Sewerage Pipe DN450 between SM21A to SM13 (Approx. 52m)	9	28-Jul-17	07-Aug-17	05-Jun-17	14-Jun-17	0%	0%	45				Lay Sewerage Pipe DN450 between SM21A to SM13 (Approx. 52m)	
A28490	Connect Pipe to Interfacing MH SM13 / Box out Pipe on MH13 Wall	1	08-Aug-17	08-Aug-17	15-Jun-17	15-Jun-17	0%	0%	45				Connect Pipe to Interfacing MH SM13 / Box out Pipe on MH13 Wall	
A28500	Pressure Test	3	09-Aug-17	11-Aug-17	16-Jun-17	19-Jun-17	0%	0%	45				Pressure Test	
A28510	Backfill to formation level	5	12-Aug-17	17-Aug-17	20-Jun-17	24-Jun-17	0%	0%	45				Backfill to formation level	
Rising Main														
SPS Pump Station														
ABF51850	Lay 2 Nos. DN200 Rising Main	8	12-Apr-17	24-Apr-17	19-May-17	27-May-17	0%	0%	-27				Lay 2 Nos. DN200 Rising Main	
Storm Drainage														
Storm Drain DN750 along Gridline A/3-11 (MH S2.4 to S2.6)														
A28520	Excavate to formation level	3	08-Feb-17	10-Feb-17	24-Apr-17	26-Apr-17	100%	0%	-60				Excavate to formation level	
A28530	Construct Manhole S2.4 & S2.6	12	11-Feb-17	24-Feb-17	27-Apr-17	12-May-17	100%	0%	-60				Construct Manhole S2.4 & S2.6	
A28540	Lay DN700 pipe from Manholes S2.4 to S2.6 (Approx. 78m)	14	25-Feb-17	13-Mar-17	13-May-17	29-May-17	100%	0%	-60				Lay DN700 pipe from Manholes S2.4 to S2.6 (Approx. 78m)	
A28550	Pressure Test	3	14-Mar-17	16-Mar-17	31-May-17	02-Jun-17	100%	0%	-60				Pressure Test	
A28560	Backfill to existing ground level	5	17-Mar-17	22-Mar-17	03-Jun-17	08-Jun-17	100%	0%	-60				Backfill to existing ground level	
Storm Drain DN1050 along Gridline A/11-14 (MH S2.6 to S2.6A to S2.7 to S2.8)														
A28570	Excavate to formation level & install shoring	6	14-Mar-17	20-Mar-17	31-May-17	06-Jun-17	100%	0%	-60				Excavate to formation level & install shoring	
A28580	Construct Manhole S2.6a, S2.7 & S2.8	12	21-Mar-17	03-Apr-17	07-Jun-17	20-Jun-17	83.33%	0%	-60				Construct Manhole S2.6a, S2.7 & S2.8	
A28590	Lay DN1050 pipe from Manholes S2.6 to S2.6a to S2.7 to S2.8 (Approx. 45m)	7	05-Apr-17	12-Apr-17	21-Jun-17	28-Jun-17	0%	0%	-60				Lay DN1050 pipe from Manholes S2.6 to S2.6a to S2.7 to S2.8 (Approx. 45m)	
A28600	Pressure Test	3	13-Apr-17	19-Apr-17	29-Jun-17	03-Jul-17	0%	0%	-60				Pressure Test	
Storm Drain DN1050 along Gridline A/14 (MH S2.8 to S2.9a to SE2.7)														
A28620	Excavate Trial Trench for existing underground utilities	12	13-Apr-17	29-Apr-17	29-Jun-17	13-Jul-17	0%	0%	-60				Excavate Trial Trench for existing underground utilities	
Storm Drain DN600 along Gridline B-E/14 (MH S2.10 to S2.9c)														
A28970	Excavate Trial Trench	3	09-May-17	11-May-17	09-May-17*	11-May-17	0%	0%	0				Excavate Trial Trench	
A28980	Excavate to Formation Level	3	12-May-17	15-May-17	12-May-17	15-May-17	0%	0%	0				Excavate to Formation Level	
A28990	Lay DN600 Pipe from MHS2.10 to S2.9c (Approx 30m)	3	16-May-17	18-May-17	16-May-17	18-May-17	0%	0%	0				Lay DN600 Pipe from MHS2.10 to S2.9c (Approx 30m)	
A29000	Pressure Test	3	19-May-17	22-May-17	19-May-17	22-May-17	0%	0%	0				Pressure Test	
A29010	Backfill to existing ground level	3	23-May-17	25-May-17	23-May-17	25-May-17	0%	0%	0				Backfill to existing ground level	
Storm Drain DN400 suspended along Gridline J/1'-M/1														
Storm Drain at Portion M12														
A29080	External Wall @ gridline J/1'-6' (including Wall Finish) complete	0		11-Mar-17		25-Apr-17	100%	0%	-34	A29080	External Wall @ gridline J/1'-6' (including Wall Finish) complete			
A29090	Erect Working Platform	12	13-Mar-17	25-Mar-17	25-Apr-17	11-May-17	100%	0%	-34				Erect Working Platform	
A29100	Install Brackets for Suspension Pipe	10	27-Mar-17	07-Apr-17	11-May-17	23-May-17	50%	0%	-34				Install Brackets for Suspension Pipe	
A29110	Install suspended vertical Rain Water Outlet DN150 - 4 nos	2	08-Apr-17	10-Apr-17	23-May-17	25-May-17	0%	0%	-34				Install suspended vertical Rain Water Outlet DN150 - 4 nos	
A29130	Lay horizontal suspended DN400 pipe (Approx. 120m)	12	08-Apr-17	25-Apr-17	23-May-17	07-Jun-17	0%	0%	-34				Lay horizontal suspended DN400 pipe (Approx. 120m)	
A29120	Install suspended vertical Drainage DN100 - 5 nos	5	11-Apr-17	19-Apr-17	25-May-17	01-Jun-17	0%	0%	-34				Install suspended vertical Drainage DN100 - 5 nos	

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A29140	Pressure Test	3	26-Apr-17	28-Apr-17	07-Jun-17	10-Jun-17	0%	0%	-34				Pressure Test
A29150	Complete suspended Storm Drain at Portion M12	0		28-Apr-17		10-Jun-17	0%	0%	-34				Complete suspended Storm
Storm Drain DN250 suspended along Gridline M/4-12													
Storm Drain at Portion M14													
A29250	Coordinate with Lyrics Contractor for temporary access to M14 (App-D1)	0	31-Mar-17		01-Apr-17*		100%	0%	-1				Coordinate with Lyrics Contractor for temporary access to M14 (App-D1)
Storm Drain DN600 at Portion M45													
Storm Drain along Gridline D-E/1'-2' (MH WHC6_1c to S3.4)													
A29390	Excavate trench for DN600 and install shoring	105	15-Aug-16	17-Dec-16	15-Aug-16	03-Apr-17	100%	99%	-84				Excavate trench for DN600 and install shoring, Excavate trench for DN600 and install shoring
A29400	Lay DN600 pipe from WHC6_1c to MHS3.4 (Approx. 18m)	98	24-Aug-16	20-Dec-16	24-Aug-16	05-Apr-17	100%	97%	-85				Lay DN600 pipe from WHC6_1c to MHS3.4 (Approx. 18m), Lay DN600 pipe from WHC6_1c to MHS3.4 (Approx. 18m)
A29420	Backfill and reinstate pavement	95	26-Aug-16	19-Dec-16	26-Aug-16	03-Apr-17	100%	98%	-85				Backfill and reinstate pavement, Backfill and reinstate pavement
A29380	Formation and Construct MH S3.4	8	17-Dec-16	28-Dec-16	01-Apr-17	11-Apr-17	100%	0%	-84				Formation and Construct MH S3.4
A29410	Pressure Test	3	20-Dec-16	23-Dec-16	05-Apr-17	08-Apr-17	100%	0%	-85				Pressure Test
Storm Drain along Gridline E'-G' / 1'-2' (MH S3.4 to S3.3 to S3.2)													
A29430	Complete B1 Slab, Columns & Walls at GL F' to H' / 1'-3'	0		19-Jan-17		01-Apr-17	100%	0%	-59				Complete B1 Slab, Columns & Walls at GL F' to H' / 1'-3'
A29470	Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)	3	20-Jan-17	23-Jan-17	01-Apr-17	06-Apr-17	100%	0%	-59				Formation & Lay DN600 pipe from S3.4 to S3.3 to S3.2 (Approx 7m)
A29440	Formation & Construct MH S3.3 & S3.2	10	20-Jan-17	03-Feb-17	01-Apr-17	18-Apr-17	100%	0%	-59				Formation & Construct MH S3.3 & S3.2
A29450	Connect DN250 pipe x 3Nos to MH S3.3	1	03-Feb-17	03-Feb-17	13-Apr-17	18-Apr-17	100%	0%	-59				Connect DN250 pipe x 3Nos to MH S3.3
A29460	Connect DN250 pipe x 2Nos to MH S3.2	1	03-Feb-17	03-Feb-17	13-Apr-17	18-Apr-17	100%	0%	-59				Connect DN250 pipe x 2Nos to MH S3.2
A29480	Pressure Test	3	04-Feb-17	07-Feb-17	18-Apr-17	21-Apr-17	100%	0%	-59				Pressure Test
A29490	Backfill trench to Ground Level	0	08-Feb-17		21-Apr-17		100%	0%	-59				Backfill trench to Ground Level
Storm Drain DN450 at Portion M01													
Storm Drain along Gridline G'-J' / 1'-2' (MH S3.2 to S3.1 to S3.1b to S3.1a)													
A29500	Formation & Construct MH S3.1, S3.1b & S3.1a	15	08-Feb-17	24-Feb-17	21-Apr-17	11-May-17	100%	0%	-59				Formation & Construct MH S3.1, S3.1b & S3.1a
A29540	Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)	4	08-Feb-17	11-Feb-17	21-Apr-17	26-Apr-17	100%	0%	-59				Formation & Lay DN450 pipe from MH3.2 to S3.1a (Approx. 39m)
A29510	Connect DN200 pipe to MH S3.1	1	24-Feb-17	24-Feb-17	10-May-17	11-May-17	100%	0%	-59				Connect DN200 pipe to MH S3.1
A29520	Connect DN200 pipe to MH S3.1b	1	24-Feb-17	24-Feb-17	10-May-17	11-May-17	100%	0%	-59				Connect DN200 pipe to MH S3.1b
A29530	Connect DN300 & DN400 pipe to MH S3.1a	1	24-Feb-17	24-Feb-17	10-May-17	11-May-17	100%	0%	-59				Connect DN300 & DN400 pipe to MH S3.1a
A29550	Pressure Test	3	25-Feb-17	28-Feb-17	11-May-17	15-May-17	100%	0%	-59				Pressure Test
A29560	Backfill trench to Ground Level	2	01-Mar-17	02-Mar-17	15-May-17	17-May-17	100%	0%	-59				Backfill trench to Ground Level
Storm Drain DN375 at Portion M45													
Storm Drain along Gridline A-K' / 5' (S1.1 to S1.2 to WHC6_1e)													
A29610	Excavate trench for DN375 and install shoring	50	03-Nov-16	03-Jan-17	03-Nov-16	19-Apr-17	100%	76%	-84				Excavate trench for DN375 and install shoring, Excavate trench for DN375 and install shoring
A29620	Construct Manhole S1.1 & S1.2	41	07-Nov-16	23-Dec-16	07-Nov-16	10-Apr-17	100%	85%	-84				Construct Manhole S1.1 & S1.2, Construct Manhole S1.1 & S1.2
A29630	Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)	40	12-Nov-16	30-Dec-16	12-Nov-16	13-Apr-17	100%	75%	-84				Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m), Lay down DN375 pipe between WHC6_1e to S1.1 to S1.2 (Approx.55m)
A29640	Pressure Test	29	16-Nov-16	19-Dec-16	16-Nov-16	03-Apr-17	100%	95%	-84				Pressure Test, Pressure Test
A29650	Backfill and reinstate pavement	24	22-Nov-16	19-Dec-16	22-Nov-16	03-Apr-17	100%	92%	-84				Backfill and reinstate pavement, Backfill and reinstate pavement
A29590	Excavate Trial Trench for existing Underground Utilities	14	17-Dec-16	05-Jan-17	01-Apr-17	21-Apr-17	100%	0%	-84				Excavate Trial Trench for existing Underground Utilities
A29600	Install support to existing underground Utilities	14	06-Jan-17	21-Jan-17	22-Apr-17	10-May-17	100%	0%	-84				Install support to existing underground Utilities
Storm Drain DN150 at Portion M04													
Storm Drain for MH WHC6_1f													
A29660	PIW allow access to WHC6_1f for M+ connection	0	06-Jan-17		01-Apr-17*		100%	0%	-70				PIW allow access to WHC6_1f for M+ connection
A29670	Fence off work area for DN150 storm drain excavation	1	06-Jan-17	06-Jan-17	01-Apr-17	01-Apr-17	100%	0%	-70				Fence off work area for DN150 storm drain excavation
A29680	Excavate Trial Trench to existing Underground Utilities	14	06-Jan-17	21-Jan-17	01-Apr-17	21-Apr-17	100%	0%	-70				Excavate Trial Trench to existing Underground Utilities
A29690	Excavate trench for DN150 and install shoring	7	23-Jan-17	02-Feb-17	22-Apr-17	29-Apr-17	100%	0%	-70				Excavate trench for DN150 and install shoring
A29700	Lay down DN150 and connect to WHC6_1f (approx. 11m)	4	03-Feb-17	07-Feb-17	02-May-17	06-May-17	100%	0%	-70				Lay down DN150 and connect to WHC6_1f (approx. 11m)
A29710	Backfill and reinstate pavement	3	08-Feb-17	10-Feb-17	08-May-17	10-May-17	100%	0%	-70				Backfill and reinstate pavement
Storm Drain DN300 at Portion M44 (MH6_2a.1 to DM65)													
Grd Lvl - Storm / Drainage Connection (Outside SPS)													
A37250	Sewerage - Construct 5x Manholes	60	17-Dec-16	03-Mar-17	13-Feb-17	08-Apr-17	100%	90%	-30				Sewerage - Construct 5x Manholes, Sewerage - Construct 5x Manholes
A37260	Sewerage - Install 450 / 300 Storm Drainage Pipes & Testing	60	14-Jan-17	28-Mar-17	01-Apr-17	17-Jun-17	100%	0%	-63				Sewerage - Install 450 / 300 Storm Drainage Pipes & Testing
A37270	Sewerage - Install 2x200 dia Raising Main Pipes & Testing	60	14-Jan-17	28-Mar-17	01-Apr-17	17-Jun-17	100%	0%	-63				Sewerage - Install 2x200 dia Raising Main Pipes & Testing
A37280	Connect to Existing Storm Manholes & Backfill	45	21-Feb-17	18-Apr-17	12-May-17	05-Jul-17	75.56%	0%	-63				Connect to Existing Storm Manholes & Backfill
Adjacent SPS to Center of At Grade Road													
A29790	Backfill, Extract Sheet Piles and Reinstatement Pavement	6	04-Feb-17	10-Feb-17	03-Mar-17	03-Apr-17	100%	70%	-44				Backfill, Extract Sheet Piles and Reinstatement Pavement, Backfill, Extract Sheet Piles and Reinstatement Pavement
Center of At Grade Road to MH_2a.1													
A38030	Excavate trial trench for existing underground utilities	6	13-Feb-17	18-Feb-17	03-Apr-17	11-Apr-17	100%	0%	-43				Excavate trial trench for existing underground utilities
A38025	Agreed with PIW dates for Pipe Laying	0		13-Feb-17		03-Apr-17*	100%	0%	-43				Agreed with PIW dates for Pipe Laying
A38040	Drive In Sheet Piles	3	20-Feb-17	22-Feb-17	11-Apr-17	18-Apr-17	100%	0%	-43				Drive In Sheet Piles
A38050	Excavate to invert level and install struts	6	23-Feb-17	01-Mar-17	18-Apr-17	25-Apr-17	100%	0%	-43				Excavate to invert level and install struts
A38060	Laydown DN300 between MH6_2a.1 to Center of at Grade Road (Approx. 9m)	3	02-Mar-17	04-Mar-17	25-Apr-17	28-Apr-17	100%	0%	-43				Laydown DN300 between MH6_2a.1 to Center of at Grade Road (Approx. 9m)
A38070	Pressure Test	3	06-Mar-17	08-Mar-17	28-Apr-17	04-May-17	100%	0%	-43				Pressure Test
A38080	Backfill, Extract Sheet Piles and Reinstatement Pavement	6	09-Mar-17	15-Mar-17	04-May-17	11-May-17	100%	0%	-43				Backfill, Extract Sheet Piles and Reinstatement Pavement
Grd Lvl - External Storm Drainage Connection													
A37400	Storm drain Excavation Adjacent Main Road GL 5a-10a / Aa	16	17-Jun-17	06-Jul-17	20-Apr-17	11-May-17	0%	0%	47				
A37410	Construct Storm Water Manholes (SMH01 & 02)	12	07-Jul-17	20-Jul-17	11-May-17	25-May-17	0%	0%	47				
A37420	Install Storm Drain Pipes & Testing	30	21-Jul-17	24-Aug-17	25-May-17	30-Jun-17	0%	0%	47				
WSD													
Water Main Works at Portion M01 (Refer to M+ MEP Programme)													
A29810	Complete Master Meter Room Structure B1 Slab, Wall & Column (Refer to MICP)	0		21-Mar-17		31-Mar-17*	100%	0%	-9				Complete Master Meter Room Structure B1 Slab, Wall & Column (Refer to MICP)
A29800	PIW Contractor Allow Access to Portion M45 to HCC (IS Appendix D1, item 36, 31 Jul)	0	17-Dec-16		01-Apr-17*		100%	0%	-84				PIW Contractor Allow Access to Portion M45 to HCC (IS Appendix D1, item 36, 31 July)
A29820	Remove existing hoarding fixed to Sheet pile	6	22-Mar-17	28-Mar-17	01-Apr-17	08-Apr-17	100%	0%	-9				Remove existing hoarding fixed to Sheet pile
A29830	Install a new hoarding with 500mm clearance from roadside	6	29-Mar-17	05-Apr-17	10-Apr-17	19-Apr-17	50%	0%	-9				Install a new hoarding with 500mm clearance from roadside
A29840	Excavate Trench in footway to expose PIW watermain & Cut Down Sheet Piles	2	06-Apr-17	07-Apr-17	20-Apr-17	21-Apr-17	0%	0%	-9				Excavate Trench in footway to expose PIW watermain & Cut Down Sheet Piles
A29850	Lay 2Nos of DN150 DI Fresh Water Pipe & 1 No of DN100 DI Salt Water Pipe	5	08-Apr-17	13-Apr-17	22-Apr-17	27-Apr-17	0%	0%	-9				Lay 2Nos of DN150 DI Fresh Water Pipe & 1 No of DN100 DI Salt Water Pipe
A29860	Pressure test (By PIW Contractor)	6	18-Apr-17	24-Apr-17	28-Apr-17	06-May-17	0%	0%	-9				Pressure test (By PIW Contractor)

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A29870	Remove the Blank Flanges & Make Final Connection	2	25-Apr-17	26-Apr-17	08-May-17	09-May-17	0%	0%	-9					
A29880	Backfill & Reinstate to Ground Level	3	27-Apr-17	29-Apr-17	10-May-17	12-May-17*	0%	0%	-9					
A29890	Handover to PIW for footway pavement construction (IS Appdx D1, #36-15 Aug 17)	0		29-Apr-17		12-May-17*	0%	0%	-9					
SPS External - Grd Lvl - Watermain (Outside SPS) to PIW														
A30040	Complete SPS Structure & Give Access to Park Contractor	0		15-Mar-17		12-Apr-17	100%	0%	-23					
A30050	Excavation Across Main Road From SPS Site to PIW Main pipes	8	16-Mar-17	24-Mar-17	12-Apr-17	25-Apr-17	100%	0%	-23					
A30060	Construct Valve Pit	14	25-Mar-17	11-Apr-17	25-Apr-17	13-May-17	42.86%	0%	-23					
A30070	Install Pipeworks (FW, CW & FS Water Main)	16	06-Apr-17	27-Apr-17	08-May-17	26-May-17	0%	0%	-23					
A30080	Pressure Test	3	28-Apr-17	02-May-17	26-May-17	31-May-17	0%	0%	-23					
A30090	Swabbing Test	1	04-May-1	04-May-17	31-May-17	01-Jun-17	0%	0%	-23					
A30110	Lab Test	12	05-May-1	18-May-17	01-Jun-17	15-Jun-17	0%	0%	-23					
A30120	Watermain Final Connection	2	19-May-1	20-May-17	15-Jun-17	17-Jun-17	0%	0%	-23					
ICP External - Grd Lvl - External Watermain Connection to PIW														
A30140	Complete ICP Structure	0	26-Jun-17		05-Jun-17		0%	0%	18					
A30150	Pipeworks Excavation at Main Road From ICP Site to PIW Main	12	15-Aug-17	28-Aug-17	20-Jun-17	05-Jul-17	0%	0%	47					
Power														
Power Cable 11kV at Footpath adjacent to Entrance Portal (Interface with PIW)														
A30260	Excavate trench in footway for the 11kV direct buried cables	15	01-Feb-17	17-Feb-17	01-Apr-17*	22-Apr-17	100%	0%	-51					
A30270	Lay Lead-in Cable (by CLP) & Inspection	30	18-Feb-17	19-Mar-17	23-Apr-17	22-May-17	100%	0%	-64					
A30280	Backfilling footway to adjacent ground level	3	20-Mar-17	22-Mar-17	23-May-17	25-May-17	100%	0%	-49					
Power Cable 11kV at Gridline A / 1-3														
A30290	Complete Riser Room Structure at Adjacent to Transformer Room A	0	13-Feb-17		18-Apr-17		100%	0%	-52					
A30300	Construct 2600mm x 1500mm cable trench & Install Cable Ducts	5	13-Feb-17	17-Feb-17	18-Apr-17	24-Apr-17	100%	0%	-52					
A30310	Lay Lead-in Cable (by CLP) & connect to district-wide system	30	18-Feb-17	19-Mar-17	24-Apr-17	24-May-17	100%	0%	-66					
A30320	Backfilling	3	20-Mar-17	22-Mar-17	24-May-17	27-May-17	100%	0%	-51					
Power Cable 11kV at Gridline A / 3-14														
Construction at Drawpit E1 to Drawpit E2														
A30330	Construct Drawpits E1 & E2	8	23-Mar-17	31-Mar-17	09-Jun-17	17-Jun-17	100%	0%	-60					
A30340	Construct Cable Tunnel from Drawpits E1 to E2 & Install Cable Ducts (Approx. 57m)	19	01-Apr-17	27-Apr-17	19-Jun-17	11-Jul-17	0%	0%	-60					
Power Cable 11kV at Gridline A-C / 14														
A30400	Construct Cable Trench & Install Cable Ducts (Approx 43m)	8	09-May-1	17-May-17	09-May-17*	17-May-17	0%	0%	0					
A30410	Tests & inspection	1	18-May-1	18-May-17	18-May-17	18-May-17	0%	0%	0					
SPS External Power Cable Trench For CLP Lead In														
A30560	Excavate trench	3	24-Apr-17	26-Apr-17	05-Apr-17	07-Apr-17	0%	0%	13					
A30570	Install 6 Nos of DN200 Cable Duct	3	27-Apr-17	29-Apr-17	08-Apr-17	11-Apr-17	0%	0%	13					
A30580	Lay power Lead-in for SPS & Inspection (by CLP)	15	30-Apr-17	14-May-17	12-Apr-17	26-Apr-17	0%	0%	18					
A30590	Backfill & Reinstate Pavement	3	15-May-1	17-May-17	27-Apr-17	29-Apr-17	0%	0%	13					
ICP External Power Cable Trench For CLP Lead In														
A30530	Construct 2 Nos of Drawpit at the ICP Entrance	8	15-Aug-17	23-Aug-17	20-Jun-17	29-Jun-17	0%	0%	47					
A30540	Install 10x200 Dia. GI Duct In 2 Layers & 1x100Dia Duct with Earthing Conductor (91m)	10	24-Aug-17	04-Sep-17	29-Jun-17	12-Jul-17	0%	0%	47					
Gas														
Gas Main at Portion M01														
Gas Main RDE connection along Gridline E' - I' / 1'														
A30700	Trial Trench for Underground Utilities	10	08-Feb-17	18-Feb-17	21-Apr-17	05-May-17	100%	0%	-59					
A30710	Install support for existing Underground Utilities	6	20-Feb-17	25-Feb-17	05-May-17	12-May-17	100%	0%	-59					
A30720	Excavate Trench for Main Gas 100mm and install shoring	8	27-Feb-17	07-Mar-17	12-May-17	22-May-17	100%	0%	-59					
A30730	Lay down Main Gas 100mm (by Towngas Specialist Contractor)	14	08-Mar-17	23-Mar-17	22-May-17	08-Jun-17	100%	0%	-59					
A30740	Backfill Trench to Ground Level	4	24-Mar-17	28-Mar-17	08-Jun-17	13-Jun-17	100%	0%	-59					
A30750	Testing and Inspection	5	29-Mar-17	03-Apr-17	13-Jun-17	19-Jun-17	60%	0%	-59					
Telecom/ICT/FTNS														
Telecom @ Gridline A-C/14														
A30850	Completion for Construction of Power Cable Trench/Tunnel	0		17-May-17		17-May-17	0%	0%	0					
A30860	Lay 28Nos of DN100 Ducting @ A-C/14 (Approx. 30m)	2	18-May-1	19-May-17	18-May-17	19-May-17	0%	0%	0					
A30870	Construct 1# 28 DN100 FTNS drawpit @ gridline A-C/14	4	20-May-1	24-May-17	20-May-17	24-May-17	0%	0%	0					
A30880	Notify Telecom and request installation of cables	0		24-May-17		24-May-17	0%	0%	0					
SPS FTNS Lead In														
A31560	Lay FTNS Ducting (Approx 19m)	3	27-Apr-17	29-Apr-17	08-Apr-17	11-Apr-17	0%	0%	13					
A31620	Construct 2# 1DN100 FTNS Drawpit	10	02-May-1	13-May-17	12-Apr-17	26-Apr-17	0%	0%	13					
A32070	Notify Telecom & Request Installation of Cables	0		13-May-17		26-Apr-17	0%	0%	13					
A32075	Installation of FTNS Cables (by Telecom)	8	15-May-1	23-May-17	27-Apr-17	08-May-17	0%	0%	13					
Backfilling and EVA														
A31040	Completion of ICP Structure	0		24-Jun-17		14-Jun-17	0%	0%	9					
Backfilling														
A31050	Backfilling to +6.50mPD	12	26-Jun-17	10-Jul-17	15-Jun-17	28-Jun-17	0%	0%	9					
A31060	Backfilling to +8.50mPD	18	11-Jul-17	31-Jul-17	29-Jun-17	20-Jul-17	0%	0%	9					
Fuel Tank														
A31200	Prepare & Submit Method Statement for Fuel Tank Construction to RSS for Approval	18	14-Mar-17	03-Apr-17	23-May-17	13-Jun-17	88.89%	0%	-54					
A31210	RSS Review & Approve Method Statement for Fuel Tank Construction	12	05-Apr-17	21-Apr-17	14-Jun-17	27-Jun-17	0%	0%	-54					
A31190	Complete GF Slab, Columns & Walls at Portion GFT6	0		21-Apr-17		27-Jun-17	0%	0%	-54					
A31220	Remove Hoarding fixed to sheetpile at Portion M04	5	22-Apr-17	27-Apr-17	28-Jun-17	04-Jul-17	0%	0%	-54					
ABWF & Building Services														
RC Structure Completion & ABWF Access Dates														
B2F-B1F Access														
Sector C3 Access														
A11380	Zone B1S1 - Complete B2F @ GL 2-3/A	0		21-Jan-17		31-Mar-17	100%	0%	-69					

◆ Zone B1S1 - Complete B2F @ GL 2-3/A

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A11390	Zone B1S2 - Complete B2F @ GL 1-2/A	0		09-Mar-17		13-May-17	100%	0%	-65				◆ Zone B1S2 - Complete B2F @ GL 1-2/A
Sector B2 Access													
A11280	Zone H - Complete B2F @ GL 11-14/K-M	0		16-Dec-16		06-Mar-17	100%	100%	-79	◆ Zone H - Complete B2F @ GL 11-14/K-M			
Sector F1 Access													
A11410	Zone B1R4 - Complete B2F @ GL 6'-7/A-C	0		06-Mar-17		09-May-17	100%	0%	-64	◆ A11410			◆ Zone B1R4 - Complete B2F @ GL 6'-7/A-C
A11370	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		09-Mar-17		13-May-17	100%	0%	-65	◆ A11370			◆ Zone B1S2 - Complete B2F @ GL 5'-1/A
A11420	Zone B1T6 - Complete B2F @ GL 4'-6/A-C	0		25-Mar-17		10-Jun-17	100%	0%	-77	◆ A11420			◆ Zone B1T6 - Complete B2F @ GL 4'-6/A-C
Sector F2 Access													
A11450	Zone B1R3 - Complete B2F @ GL 6'-7/A-C	0		20-Feb-17		22-Apr-17	100%	0%	-61				◆ Zone B1R3 - Complete B2F @ GL 6'-7/A-C
A11460	Zone B1T4 - Complete B2F @ GL 4'-6/B-D'	0		10-Feb-17		24-Apr-17	100%	0%	-73				◆ Zone B1T4 - Complete B2F @ GL 4'-6/B-D'
A11440	Zone B1T5 - Complete B2F @ GL 4'-6/A-C'	0		17-Mar-17		27-May-17	100%	0%	-71	◆ A11440			◆ Zone B1T5 - Complete B2F @ GL 4'-6/A-C'
Sector F3 Access (Entrance Portal)													
A11510	Zone B1S1 - Complete B2F @ GL 2-3/A	0		21-Jan-17		31-Mar-17	100%	0%	-69				◆ Zone B1S1 - Complete B2F @ GL 2-3/A
A11500	Zone B1S2 - Complete B2F @ GL 5'-1/A	0		09-Mar-17		13-May-17	100%	0%	-65	◆ A11500			◆ Zone B1S2 - Complete B2F @ GL 5'-1/A
Sector F4 Access													
A11490	Zone B1T4 - Complete B2F @ GL 2'-5/B-D'	0		10-Feb-17		24-Apr-17	100%	0%	-73				◆ Zone B1T4 - Complete B2F @ GL 2'-5/B-D'
A11470	Zone B1T5 - Complete B2F @ GL 3'-4/A-C'	0		17-Mar-17		27-May-17	100%	0%	-71	◆ A11470			◆ Zone B1T5 - Complete B2F @ GL 3'-4/A-C'
Sector G1 Access													
A11540	Zone B1R2 - Complete B2F @ GL 6'-1/G-H'	0		08-Feb-17		31-Mar-17	100%	0%	-51				◆ Zone B1R2 - Complete B2F @ GL 6'-1/G-H'
A11570	Zone B1T2 - Complete B2F @ GL 4'-5/D-F'	0		19-Jan-17		05-Apr-17	100%	0%	-76				◆ Zone B1T2 - Complete B2F @ GL 4'-5/D-F'
A11550	Zone B1U4 - Complete B2F @ GL 4'-6/F-H'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U4 - Complete B2F @ GL 4'-6/F-H'
A11520	Zone B1T3 - Complete B2F @ GL 5'-6/D-G'	0		25-Mar-17		10-Jun-17	100%	0%	-77	◆ A11520			◆ Zone B1T3 - Complete B2F @ GL 5'-6/D-G'
Sector G2 Access													
A11670	Zone B1R1 - Complete B2F @ GL 6'-1/I-J'	0		07-Feb-17		31-Mar-17	100%	0%	-52				◆ Zone B1R1 - Complete B2F @ GL 6'-1/I-J'
A11690	Zone B1R2 - Complete B2F @ GL 6'-1/G-I'	0		08-Feb-17		31-Mar-17	100%	0%	-51				◆ Zone B1R2 - Complete B2F @ GL 6'-1/G-I'
A11700	Zone B1U4 - Complete B2F @ GL 4'-6/H-I'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U4 - Complete B2F @ GL 4'-6/H-I'
A11680	Zone B1U2 - Complete B2F @ GL 4'-6/I-J'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U2 - Complete B2F @ GL 4'-6/I-J'
Sector G3 Access													
A11590	Zone B1T2 - Complete B2F @ GL 3'-5/D-F'	0		19-Jan-17		05-Apr-17	100%	0%	-76				◆ Zone B1T2 - Complete B2F @ GL 3'-5/D-F'
A11580	Zone B1T1 - Complete B2F @ GL 1'-3/D-F'	0		09-Feb-17		06-Apr-17	100%	0%	-56				◆ Zone B1T1 - Complete B2F @ GL 1'-3/D-F'
A11610	Zone B1U4 - Complete B2F @ GL 3'-5/F-H'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U4 - Complete B2F @ GL 3'-5/F-H'
A11600	Zone B1U3 - Complete B2F @ GL 1'-3/F-H'	0		06-Feb-17		20-Apr-17	100%	0%	-73				◆ Zone B1U3 - Complete B2F @ GL 1'-3/F-H'
Sector G4 Access													
A11660	Zone B1U4 - Complete B2F @ GL 3'-5/H-J'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U4 - Complete B2F @ GL 3'-5/H-J'
A11630	Zone B1U1 - Complete B2F @ GL 1'-4/H-I-J'	0		02-Feb-17		20-Apr-17	100%	0%	-77				◆ Zone B1U1 - Complete B2F @ GL 1'-4/H-I-J'
A11650	Zone B1U3 - Complete B2F @ GL 1'-3/H-I-J'	0		06-Feb-17		20-Apr-17	100%	0%	-73				◆ Zone B1U3 - Complete B2F @ GL 1'-3/H-I-J'
A11640	Zone B1U2 - Complete B2F @ GL 4/I-I-J'	0		13-Feb-17		20-Apr-17	100%	0%	-66				◆ Zone B1U2 - Complete B2F @ GL 4/I-I-J'
B1F-GF Access													
Sector C1 Access													
A12390	Zone A2 - Complete B1F @ GL 4-6/A-C	0		24-Feb-17		31-Mar-17	100%	0%	-35				◆ Zone A2 - Complete B1F @ GL 4-6/A-C
A11940	Zone E - Complete B1F @ GL 8-9/A-C	0		10-Feb-17		26-Apr-17	100%	0%	-74				◆ Zone E - Complete B1F @ GL 8-9/A-C
Sector C2 Access													
A11950	Zone A2 - Complete B1F @ GL 4-5/C-E	0		24-Feb-17		06-Mar-17	100%	100%	-9	◆ Zone A2 - Complete B1F @ GL 4-5/C-E			
A11960	Zone M - Complete B1F @ GL 7-8/C-D	0		03-Feb-17		31-Mar-17	100%	0%	-56				◆ Zone M - Complete B1F @ GL 7-8/C-D
A12410	Zone A5 - Complete B1F @ GL 4-6/E-H	0		22-Jun-17		15-May-17	0%	0%	38				◆ A12410 ◆ Zone A5
Sector C3 Access													
A12420	Zone A2 - Complete B1F @ GL 4-5/A-C	0		24-Feb-17		31-Mar-17	100%	0%	-35				◆ Zone A2 - Complete B1F @ GL 4-5/A-C
A11990	Zone A1 - Complete B1F @ GL 2-4/A-C	0		24-Feb-17		02-May-17	100%	0%	-67				◆ Zone A1 - Complete B1F @ GL 2-4/A-C
A12000	Zone GFS1 - Complete B1F @ GL 1-3/A	0		22-Aug-17		11-May-17	0%	0%	103				◆ A12000 ◆ Zone A5
Sector C4 Access													
A12470	Zone A2 - Complete B1F @ GL 4-5/C-E	0		24-Feb-17		31-Mar-17	100%	0%	-35				◆ Zone A2 - Complete B1F @ GL 4-5/C-E
A12460	Zone A1 - Complete B1F @ GL 2-4/C-E	0		24-Feb-17		02-May-17	100%	0%	-67				◆ Zone A1 - Complete B1F @ GL 2-4/C-E
A12010	Zone A4 - Complete B1F @ GL 2-4/E-H	0		26-Apr-17		08-May-17	0%	0%	-12	◆ A12010			◆ Zone A4 - Complete B1F @ GL 2-4/E-H
A12490	Zone A5 - Complete B1F @ GL 4-5/E-H	0		22-Jun-17		15-May-17	0%	0%	38				◆ A12490 ◆ Zone A5
Sector A3 Access													
A12020	Zone E - Complete B1F @ GL 8-11/A-C	0		10-Feb-17		26-Apr-17	100%	0%	-74				◆ Zone E - Complete B1F @ GL 8-11/A-C
Sector D1 Access													
A12090	Zone A5 - Complete B1F @ GL 5-6/F-H	0		22-Jun-17		15-May-17	0%	0%	38				◆ A12090 ◆ Zone A5
Sector D3 Access													
A12110	Zone A4 - Complete B1F @ GL 2-4/F-H	0		26-Apr-17		08-May-17	0%	0%	-12	◆ A12110			◆ Zone A4 - Complete B1F @ GL 2-4/F-H
A12630	Zone A5 - Complete B1F @ GL 4-5/F-H	0		22-Jun-17		15-May-17	0%	0%	38				◆ A12630 ◆ Zone A5
Sector F1 Access													
A12160	Zone GFS2 - Complete B1F @ GL 5'-1/A	0		02-Sep-17		15-Jun-17	0%	0%	79				◆ A12160
Sector F2 Access													
A12190	Zone GFT4 - Complete B1F @ GL 4'-6/B-D'	0		04-Mar-17		04-May-17	100%	0%	-61	◆ A12190			◆ Zone GFT4 - Complete B1F @ GL 4'-6/B-D'
A12170	Zone GFT5 - Complete B1F @ GL 4'-6/A-B'	0		25-Mar-17		26-May-17	100%	0%	-62	◆ A12170			◆ Zone GFT5 - Complete B1F @ GL 4'-6/A-B'
Sector F3 Access (Entrance Portal)													
A12210	Zone GFS1 - Complete B1F @ GL 1-3/A	0		22-Aug-17		11-May-17	0%	0%	103				◆ A12210
A12200	Zone GFS2 - Complete B1F @ GL 5'-1/A	0		02-Sep-17		15-Jun-17	0%	0%	79				◆ A12200
Sector F4 Access													
A12230	Zone GFT4 - Complete B1F @ GL 2'-6/B-D'	0		29-Mar-17		26-May-17	100%	0%	-58	◆ A12230			◆ Zone GFT4 - Complete B1F @ GL 2'-6/B-D'
A12220	Zone GFT5 - Complete B1F @ GL 3'-5/A-B'	0		25-Mar-17		26-May-17	100%	0%	-62	◆ A12220			◆ Zone GFT5 - Complete B1F @ GL 3'-5/A-B'
Sector G1 Access													
A12250	Zone GFT2 - Complete B1F @ GL 4'-5/D-F'	0		18-Mar-17		25-Apr-17	100%	0%	-38	◆ A12250			◆ Zone GFT2 - Complete B1F @ GL 4'-5/D-F'
A12240	Zone GFT3 - Complete B1F @ GL 5'-6/D-G'	0		25-Feb-17		09-May-17	100%	0%	-73				◆ Zone GFT3 - Complete B1F @ GL 5'-6/D-G'

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A12270	Zone GFU4 - Complete B1F @ GL 4'-6"/F'-H'	0		01-Apr-17		12-May-17	0%	0%	-40				
Sector G2 Access													
A12290	Zone GFU4 - Complete B1F @ GL 4'-5"/H'-I'	0		01-Apr-17		12-May-17	0%	0%	-40				
A12280	Zone GFU2 - Complete B1F @ GL 4'-6"/I'-J'	0		14-Mar-17		26-May-17	100%	0%	-73	A12280			
A12300	Zone GFR1 - Complete B1F @ GL 5'-1"/I'-J'	0		06-Apr-17		19-Jun-17	0%	0%	-74				
Sector G3 Access													
A12330	Zone GFT2 - Complete B1F @ GL 3'-5"/D'-F'	0		18-Mar-17		25-Apr-17	100%	0%	-38				
A12340	Zone GFU3 - Complete B1F @ GL 1'-3"/F'-H'	0		25-Mar-17		10-May-17	100%	0%	-46				
A12350	Zone GFU4 - Complete B1F @ GL 3'-5"/F'-H'	0		01-Apr-17		12-May-17	0%	0%	-40				
A12320	Zone GFT1 - Complete B1F @ GL 1'-3"/D'-F'	0		29-Mar-17		12-May-17	100%	0%	-44	A12330	A12340	A12350	
Sector G4 Access													
A12700	Zone GFU3 - Complete B1F @ GL 1'-3"/F'-H'	0		25-Mar-17		10-May-17	100%	0%	-46				
A12370	Zone GFU1 - Complete B1F @ GL 1'-4"/H'-J'	0		25-Mar-17		10-May-17	100%	0%	-46				
A12710	Zone GFU4 - Complete B1F @ GL 3'-5"/F'-H'	0		01-Apr-17		12-May-17	0%	0%	-40				
A12380	Zone GFU2 - Complete B1F @ GL 4"/I'-J'	0		14-Mar-17		26-May-17	100%	0%	-73	A12380			
GF-1F Access													
Sector C1 Access													
A12720	Zone M - Complete GF @ GL 7-8/A-C	0		16-Feb-17		31-Mar-17	100%	0%	-43				
A12740	Zone A3 - Complete GF @ GL 5-7/A-C	0		02-Feb-17		21-Apr-17	100%	0%	-77				
A12730	Zone A2 - Complete GF @ GL 4-6/A-C	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A12750	Zone E - Complete GF @ GL 8-9/A-C	0		07-Mar-17		15-May-17	100%	0%	-69	A12750			
Sector C2 Access													
A12770	Zone M - Complete GF @ GL 7-8/C-D	0		16-Feb-17		31-Mar-17	100%	0%	-43				
A12790	Zone A3 - Complete GF @ GL 5-7/C-E	0		02-Feb-17		21-Apr-17	100%	0%	-77				
A12780	Zone A2 - Complete GF @ GL 4-5/C-E	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A12800	Zone A5 - Complete GF @ GL 4-6/E-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector C3 Access													
A12840	Zone A2 - Complete GF @ GL 4-5/A-C	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A12830	Zone A1 - Complete GF @ GL 2-4/A-C	0		25-Feb-17		04-May-17	100%	0%	-68				
Sector C4 Access													
A12870	Zone A2 - Complete GF @ GL 4-5/C-E	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A12860	Zone A1 - Complete GF @ GL 2-4/C-E	0		25-Feb-17		04-May-17	100%	0%	-68				
A12890	Zone A5 - Complete GF @ GL 4-5/E-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector A3 Access													
A12920	Zone E - Complete GF @ GL 8-11/A-C	0		07-Mar-17		15-May-17	100%	0%	-69	A12920			
Sector B2 Access													
A13010	Zone H - Complete GF @ GL 11-14/K-M	0		13-Feb-17		20-May-17	100%	0%	-96				
Sector D1 Access													
A13090	Zone A5 - Complete GF @ GL 5-6/F-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector D3 Access													
A13150	Zone A5 - Complete GF @ GL 4-5/F-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
1F-1MF Access													
Sector C1 Access													
A13310	Zone A3 - Complete 1F @ GL 5-7/A-C	0		02-Feb-17		21-Apr-17	100%	0%	-77				
A13290	Zone M - Complete 1F @ GL 7-8/A-C	0		01-Mar-17		21-Apr-17	100%	0%	-50				
A13300	Zone A2 - Complete 1F @ GL 4-6/A-C	0		16-Feb-17		27-Apr-17	100%	0%	-69				
Sector C2 Access													
A13360	Zone A3 - Complete 1F @ GL 5-7/C-E	0		02-Feb-17		21-Apr-17	100%	0%	-77				
A13340	Zone M - Complete 1F @ GL 7-8/C-D	0		01-Mar-17		21-Apr-17	100%	0%	-50				
A13350	Zone A2 - Complete 1F @ GL 4-5/C-E	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A13370	Zone A5 - Complete 1F @ GL 4-6/E-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector C3 Access													
A13420	Zone A2 - Complete 1F @ GL 4-5/A-C	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A13410	Zone A1 - Complete 1F @ GL 2-4/A-C	0		25-Feb-17		04-May-17	100%	0%	-68				
Sector C4 Access													
A13450	Zone A2 - Complete 1F @ GL 4-5/C-E	0		16-Feb-17		27-Apr-17	100%	0%	-69				
A13440	Zone A1 - Complete 1F @ GL 2-4/C-E	0		25-Feb-17		04-May-17	100%	0%	-68				
A13470	Zone A5 - Complete 1F @ GL 4-5/E-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector D1 Access													
A13680	Zone A5 - Complete 1F @ GL 5-6/F-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
Sector D3 Access													
A13730	Zone A5 - Complete 1F @ GL 4-5/F-H	0		11-Jul-17		02-Jun-17	0%	0%	39				
1MF-2F Access													
Sector C1 Access													
A13830	Zone A3 - Complete 1MF @ GL 5-7/A-C	0		27-Feb-17		18-May-17	100%	0%	-79				
A13800	Zone M - Complete 1MF @ GL 7-8/A-C	0		25-Mar-17		18-May-17	100%	0%	-54				
A13810	Zone A2 - Complete 1MF @ GL 4-6/A-C	0		13-Mar-17		24-May-17	100%	0%	-71	A13810			
A13840	Zone E - Complete 1MF @ GL 8-9/A-C	0		31-Mar-17		09-Jun-17	100%	0%	-70				
Sector C2 Access													
A13870	Zone A3 - Complete 1MF @ GL 5-7/C-E	0		27-Feb-17		18-May-17	100%	0%	-79				
A13850	Zone M - Complete 1MF @ GL 7-8/C-D	0		25-Mar-17		18-May-17	100%	0%	-54				
A13860	Zone A2 - Complete 1MF @ GL 4-5/C-E	0		13-Mar-17		24-May-17	100%	0%	-71	A13860			
A13880	Zone A5 - Complete 1MF @ GL 4-6/E-H	0		29-Jul-17		21-Jun-17	0%	0%	38				
Sector C3 Access													
A13940	Zone A2 - Complete 1MF @ GL 4-5/A-C	0		13-Mar-17		24-May-17	100%	0%	-71	A13940			

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
A13930	Zone A1 - Complete 1MF @ GL 2-4/A-C	0		22-Mar-17		29-May-17	100%	0%	-68				Zone A1 - Complete 1MF @ GL 2-4/A-C
Sector C4 Access													
A13960	Zone A2 - Complete 1MF @ GL 4-5/C-E	0		13-Mar-17		24-May-17	100%	0%	-71				Zone A2 - Complete 1MF @ GL 4-5/C-E
A13950	Zone A1 - Complete 1MF @ GL 2-4/C-E	0		22-Mar-17		29-May-17	100%	0%	-68				Zone A1 - Complete 1MF @ GL 2-4/C-E
A13980	Zone A5 - Complete 1MF @ GL 4-5/E-H	0		29-Jul-17		21-Jun-17	0%	0%	38				A13980
Sector A3 Access													
A14020	Zone E - Complete 1MF @ GL 8-11/A-C	0		31-Mar-17		09-Jun-17	100%	0%	-70				Zone E - Complete 1MF @ GL 8-11/A-C
Sector B2 Access													
A14110	Zone H - Complete 1MF @ GL 11-14/K-M	0		17-Mar-17		23-Jun-17	100%	0%	-98				Zone H - Complete 1MF @ GL 11-14/K-M
Sector D1 Access													
A14180	Zone A5 - Complete 1MF @ GL 5-6/F-H	0		29-Jul-17		21-Jun-17	0%	0%	38				A14180
Sector D3 Access													
A14240	Zone A5 - Complete 1MF @ GL 4-5/F-H	0		29-Jul-17		21-Jun-17	0%	0%	38				A14240
2F-3F Access (incl. Podium Roof)													
Sector C1 Access													
A14330	Zone A3 - Complete 2F @ GL 5-7/A-C	0		23-Mar-17		13-Jun-17	100%	0%	-81				Zone A3 - Complete 2F @ GL 5-7/A-C
A14310	Zone M - Complete 2F @ GL 7-8/A-C	0		24-Apr-17		13-Jun-17	0%	0%	-50				Zone M - Complete 2F @ GL 7-8/A-C
A14320	Zone A2 - Complete 2F @ GL 4-6/A-C	0		07-Apr-17		19-Jun-17	0%	0%	-72				Zone A2 - Complete 2F @ GL 4-6/A-C
Sector C2 Access													
A14380	Zone A3 - Complete 2F @ GL 5-7/C-E	0		23-Mar-17		13-Jun-17	100%	0%	-81				Zone A3 - Complete 2F @ GL 5-7/C-E
A14350	Zone M - Complete 2F @ GL 7-8/C-D	0		24-Apr-17		13-Jun-17	0%	0%	-50				Zone M - Complete 2F @ GL 7-8/C-D
A14360	Zone A2 - Complete 2F @ GL 4-5/C-E	0		07-Apr-17		19-Jun-17	0%	0%	-72				Zone A2 - Complete 2F @ GL 4-5/C-E
Sector C3 Access													
A14440	Zone A2 - Complete 2F @ GL 4-5/A-C	0		07-Apr-17		19-Jun-17	0%	0%	-72				Zone A2 - Complete 2F @ GL 4-5/A-C
A14430	Zone A1 - Complete 2F @ GL 2-4/A-C	0		20-Apr-17		23-Jun-17	0%	0%	-64				Zone A1 - Complete 2F @ GL 2-4/A-C
Sector C4 Access													
A14470	Zone A2 - Complete 2F @ GL 4-5/C-E	0		07-Apr-17		19-Jun-17	0%	0%	-72				Zone A2 - Complete 2F @ GL 4-5/C-E
A14460	Zone A1 - Complete 2F @ GL 2-4/C-E	0		20-Apr-17		23-Jun-17	0%	0%	-64				Zone A1 - Complete 2F @ GL 2-4/C-E
Interfacing - Take Over Zone Areas Access													
M+ Basement													
B2/F													
First Access													
A20360	Sector B	0		04-Oct-17		31-Mar-17	0%	0%	178				A20360
A20380	Sector D	0		26-Apr-17		31-Mar-17	0%	0%	22				A20380
A20355	Sector A	0		01-Feb-17		31-Mar-17	100%	0%	-58				Sector A
A20410	Sector G	0		25-Feb-17		02-May-17	100%	0%	-61				Sector G
A20400	Sector F	0		09-Mar-17		13-May-17	100%	0%	-59				Sector F
B1/F													
First Access													
A20450	Sector C	0		24-Feb-17		02-May-17	100%	0%	-62				Sector C
A20470	Sector G	0		25-Mar-17		06-Jun-17	100%	0%	-66				Sector G
LG/F													
First Access													
A20520	Sector G	0		14-Mar-17		26-May-17	100%	0%	-67				Sector G
A20530	Sector F	0		25-Mar-17		26-May-17	100%	0%	-56				Sector F
M+ Podium													
G/F													
A20550	Sector B	0		13-Feb-17		20-May-17	100%	0%	-90				Sector B
1/F & 1M/F													
A20590	Sector C	0		31-Mar-17		09-Jun-17	100%	0%	-63				Sector C
3/F													
A20700	Sector A, B, C & D - External Area	0		16-Dec-16		31-Mar-17	100%	0%	-99				Sector A, B, C & D - External Area
CSF													
Structure Completion Preparation for Builders' Work Access													
A23720	G/F Curing & Falseworks Stripping	30	19-Mar-17	21-Apr-17	04-May-17	04-Jun-17	43.33%	0%	-41				G/F Curing & Falseworks Stripping
A23730	1/F Curing & Falseworks Stripping	30	13-Apr-17	17-May-17	27-May-17	27-Jun-17	0%	0%	-40				1/F Curing & Falseworks Stripping
A23740	2/F Curing & Falseworks Stripping	30	30-Apr-17	01-Jun-17	12-Jun-17	13-Jul-17	0%	0%	-41				2/F Curing & Falseworks Stripping
A23750	3/F Curing & Falseworks Stripping	30	14-May-17	13-Jun-17	23-Jun-17	24-Jul-17	0%	0%	-40				3/F Curing & Falseworks Stripping
RDE													
Structure Completion Preparation for Builders' Work Access													
A21080	G/F Curing & Falseworks Stripping	30	30-Mar-17	04-May-17	04-May-17	04-Jun-17	6.67%	0%	-30				G/F Curing & Falseworks Stripping
A21090	1/F Curing & Falseworks Stripping	30	27-Apr-17	28-May-17	27-May-17	27-Jun-17	0%	0%	-29				1/F Curing & Falseworks Stripping
A21100	2/F Curing & Falseworks Stripping	30	20-May-17	19-Jun-17	19-Jun-17	20-Jul-17	0%	0%	-30				2/F Curing & Falseworks Stripping
Construction Milestones													
AB10000	Instructed Commencement of works for M+ Podium ABWF & Fit-out work	0	24-Jan-17		01-Apr-17*		100%	0%	-64				Instructed Commencement of works for M+ Podium ABWF & Fit-out work
ABWF & BS Pre-Construction Works													
AB10070	Shop drawings Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	21-May-17	82.38%	78.57%	-8				Shop drawings Submission & Approval, Shop drawings Submission & Approval
AB10080	Method Statement & ITP Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	21-May-17	82.38%	78.57%	-8				Method Statement & ITP Submission & Approval, Method Statement & ITP Submission & Approval
AB10090	Materials Submission & Approval	210	03-Oct-16	13-May-17	02-Oct-16	21-May-17	82.38%	78.57%	-8				Materials Submission & Approval, Materials Submission & Approval
Long Lead Materials Procurement & Delivery													
AB10100	Others	270	06-Jan-17	15-Oct-17	06-Jan-17	23-Oct-17	30.37%	27.41%	-8				Others
SPS Materials													
AB51380	GRP Cover	83	27-Jan-17	26-Apr-17	01-Feb-17	10-Mar-17	73.49%	100%	44				GRP Cover
AB51390	Fire/ Security Shutters	43	06-Feb-17	20-Mar-17	06-Feb-17	26-Apr-17	100%	50%	-33				Fire/ Security Shutters, Fire/ Security Shutters
AB51470	Louver	72	21-Jan-17	06-Apr-17	15-Feb-17	05-May-17	93.06%	60%	-24				Louver, Louver

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
AB51370	Davit System	83	27-Jan-17	26-Apr-17	24-Mar-17	26-May-17	73.49%	40%	-28	Davit System, Davit System				
AB51400	Metal Door	43	06-Feb-17	20-Mar-17	01-Apr-17*	19-May-17	100%	0%	-54	Metal Door				
ABWF & Building Services Installation														
Interfacing - Take Over Zone Areas Access														
M+ Basement														
B2/F														
First Access														
AB10150	Sector B	0	17-Dec-16		01-Apr-17*		100%	0%	-99	Sector B				
AB10170	Sector D	0	27-Jan-17		01-Apr-17*		100%	0%	-61	Sector D				
AB10180	Sector A	0	13-Jan-17		01-Apr-17*		100%	0%	-75	Sector A				
AB10190	Sector G	0	13-Feb-17		01-Apr-17*		100%	0%	-47	Sector G				
AB10200	Sector F	0	09-Mar-17		01-Apr-17*		100%	0%	-23	Sector F				
B1/F														
First Access														
AB10250	Sector G	0	27-Feb-17		01-Apr-17*		100%	0%	-33	Sector G				
AB10260	Sector F	0	25-Mar-17		01-Apr-17*		100%	0%	-7	Sector F				
LG/F														
AB10300	Sector G	0	27-Feb-17		01-Apr-17*		100%	0%	-33	Sector G				
AB10310	Sector F	0	25-Mar-17		01-Apr-17*		100%	0%	-7	Sector F				
M+ Podium														
G/F														
AB10340	Sector B	0	13-Feb-17		01-Apr-17*		100%	0%	-47	Sector B				
AB10330	Sector C	0	23-May-1		23-May-17*		0%	0%	0	AB10330 Sector C				
1/F & 1M/F														
AB10370	Sector C	0	31-Mar-17		01-Apr-17*		100%	0%	-1	Sector C				
AB10380	Sector B	0	01-Mar-17		01-Apr-17*		100%	0%	-31	Sector B				
3/F														
AB10450	Sector C - Tower Footprint	0	25-May-1		25-May-17*		0%	0%	0	AB10450 Sector C - Tower Footprint				
CSF														
Builder's Works Access Dates														
AB10760	G/F	0	10-Jun-17		10-Jun-17*		0%	0%	0	AB10760 G/F				
AB10770	1/F	0	17-Jun-17		17-Jun-17		0%	0%	0	AB10770 1/F				
AB10780	2/F	0	24-Jun-17		24-Jun-17		0%	0%	0	AB10780 2/F				
SPS														
AB11230	B2/F	0	01-Mar-17		01-Apr-17*		100%	0%	-31	B2/F				
AB11240	B1/F	0	01-Mar-17		01-Apr-17*		100%	0%	-31	B1/F				
AB11250	R/F	0	01-Mar-17		01-Apr-17*		100%	0%	-31	R/F				
M+ Basement ABWF & BS Installation														
B2/F - Sector A														
Tanks														
M+ Sprinkler Water Tank														
AB13590	Waterproofing & water test	12	02-Feb-17	13-Feb-17	01-Apr-17	13-Apr-17	100%	0%	-58	Waterproofing & water test				
AB13600	Plastering work (inside tank)	10	14-Feb-17	23-Feb-17	16-Apr-17	26-Apr-17	100%	0%	-58	Plastering work (inside tank)				
AB13610	Wall & floor tiling	14	24-Feb-17	09-Mar-17	27-Apr-17	12-May-17	100%	0%	-58	Wall & floor tiling				
AB13620	Application of sealer on soffit (outside tank)	7	10-Mar-17	16-Mar-17	13-May-17	19-May-17	100%	0%	-58	Application of sealer on soffit (outside tank)				
AB13630	Cat ladder	7	17-Mar-17	23-Mar-17	20-May-17	26-May-17	100%	0%	-58	Cat ladder				
AB13640	Hatch cover	7	24-Mar-17	30-Mar-17	27-May-17	03-Jun-17	100%	0%	-58	Hatch cover				
M+ FS Water Tank														
AB13660	Waterproofing & water test	12	24-Feb-17	07-Mar-17	27-Apr-17	10-May-17	100%	0%	-58	Waterproofing & water test				
AB13670	Plastering work (inside tank)	10	08-Mar-17	17-Mar-17	11-May-17	20-May-17	100%	0%	-58	Plastering work (inside tank)				
AB13680	Wall & floor tiling	14	18-Mar-17	31-Mar-17	21-May-17	04-Jun-17	100%	0%	-58	Wall & floor tiling				
AB13690	Application of sealer on soffit (outside tank)	7	01-Apr-17	08-Apr-17	05-Jun-17	11-Jun-17	0%	0%	-58	Application of sealer on s				
AB13700	Cat ladder	7	09-Apr-17	18-Apr-17	12-Jun-17	18-Jun-17	0%	0%	-58	Cat ladder				
AB13710	Hatch cover	7	19-Apr-17	25-Apr-17	19-Jun-17	25-Jun-17	0%	0%	-58	Hatc				
M+ IR Tank														
AB13730	Waterproofing & water test	12	18-Mar-17	29-Mar-17	21-May-17	02-Jun-17	100%	0%	-58	Waterproofing & water test				
AB13740	Plastering work (inside tank)	10	30-Mar-17	09-Apr-17	03-Jun-17	12-Jun-17	20%	0%	-58	Plastering work (inside t				
AB13750	Wall & floor tiling	14	10-Apr-17	26-Apr-17	13-Jun-17	26-Jun-17	0%	0%	-58	Wa				
AB13760	Application of sealer on soffit (outside tank)	7	27-Apr-17	05-May-17	27-Jun-17	04-Jul-17	0%	0%	-58	Water				
Rain Water Retention Tank														
AB13800	Waterproofing & water test	12	10-Apr-17	24-Apr-17	13-Jun-17	24-Jun-17	0%	0%	-58	Water				
AB13810	Plastering work (inside tank)	10	25-Apr-17	06-May-17	25-Jun-17	05-Jul-17	0%	0%	-58	Water				
General Builders' Work														
AB13320	Steel Post	14	13-Jan-17	26-Jan-17	01-Apr-17	18-Apr-17	100%	0%	-75	Steel Post				
AB13330	Blockwall	20	27-Jan-17	18-Feb-17	19-Apr-17	10-May-17	100%	0%	-75	Blockwall				
AB13340	Wall Plastering	14	18-Feb-17	04-Mar-17	10-May-17	24-May-17	100%	0%	-75	Wall Plastering				
AB13350	Floor Screeding	7	04-Mar-17	11-Mar-17	24-May-17	01-Jun-17	100%	0%	-75	Floor Screeding				
B2/F - Sector C														
Plantrooms														
SH Water Tank/ Street Hydrant Tank														
AB11910	Waterproofing & water test	12	30-Mar-17	11-Apr-17	03-Jun-17	14-Jun-17	16.67%	0%	-58	Waterproofing & water				
AB11920	Plastering work (inside tank)	10	12-Apr-17	24-Apr-17	15-Jun-17	24-Jun-17	0%	0%	-58	Plaste				
AB11930	Wall & floor tiling	14	25-Apr-17	10-May-17	25-Jun-17	09-Jul-17	0%	0%	-58	Water				
Grease Trap Room for Podium														
Builders' Work														

Three Months Rolling Programme (3MRP) Month 18 - 31 Mar 2017

Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
AB11550	Concrete plinth & waterproofing works	12	03-Apr-17	20-Apr-17	05-Jun-17	19-Jun-17	0%	0%	-47		AB11550			Concrete plinth
AB11560	Floor Screeding	7	21-Apr-17	27-Apr-17	19-Jun-17	26-Jun-17	0%	0%	-56		AB11560			Floor Screeding
AB11570	Wall rendering	7	28-Apr-17	06-May-17	26-Jun-17	04-Jul-17	0%	0%	-56		AB11570			Wall rendering
M+ Water Pump Room														
Builders' Work														
AB11630	Concrete plinth & waterproofing works	12	28-Apr-17	11-May-17	26-Jun-17	09-Jul-17	0%	0%	-56		AB11630			Concrete plinth
General Builders' Work														
AB11500	Blockwall	14	02-Feb-17	15-Feb-17	06-Mar-17	18-Apr-17	100%	5%	-57		AB11500			Blockwall, Blockwall
AB11510	Wall Plastering	24	16-Feb-17	11-Mar-17	18-Apr-17	14-May-17	100%	0%	-57		AB11510			Wall Plastering
AB11490	Steel Post	10	27-Jan-17	08-Feb-17	19-Apr-17	28-Apr-17	100%	0%	-75		AB11490			Steel Post
AB11520	Floor Screeding	28	05-Mar-17	01-Apr-17	07-May-17	05-Jun-17	96.43%	0%	-57	1520	AB11520			Floor Screeding
AB11540	Drywall (MEP consealed items, close up panel)	28	02-Apr-17	05-May-17	05-Jun-17	04-Jul-17	0%	0%	-57		AB11540			Drywall
General BS Installation														
Plumbing & Drainage														
AB52310	P&D 1st fix - B2F Sector C	30	06-May-17	05-Jun-17	06-Feb-17	31-May-17	0%	0%	5		AB52310			P&D 1st fix - B2F Sector C, P&D
AB52320	P&D 2nd fix - B2F Sector C	45	06-Jun-17	21-Jul-17	01-Jun-17	16-Jul-17	0%	0%	5		AB52320			P&D 2nd fix - B2F Sector C, P&D
HVAC System														
AB52370	HVAC 1st fix - B2F Sector C	60	06-May-17	06-Jul-17	06-Feb-17	31-May-17	0%	10%	35		AB52370			HVAC 1st fix - B2F Sector C
AB52380	HVAC 2nd fix - B2F Sector C	69	07-Jul-17	13-Sep-17	01-Jun-17	09-Aug-17	0%	0%	35		AB52380			HVAC 2nd fix - B2F Sector C
B2/F - Sector D														
MEP Plantrooms														
ELV (First Access Areas)														
Builders' Works														
AB52400	Steel Post	3	27-Apr-17	29-Apr-17	01-Apr-17	03-Apr-17	0%	0%	22		AB52400			Steel Post
AB52410	Blockwall	5	30-Apr-17	06-May-17	05-Apr-17	09-Apr-17	0%	0%	22		AB52410			Blockwall
AB52420	Wall Plastering	7	07-May-17	13-May-17	10-Apr-17	19-Apr-17	0%	0%	22		AB52420			Wall Plastering
AB52430	Floor Screeding	7	14-May-17	20-May-17	20-Apr-17	26-Apr-17	0%	0%	22		AB52430			Floor Screeding
AB52440	Sealer on ceiling soffit & application of epoxy paint on wall	3	21-May-17	23-May-17	27-Apr-17	29-Apr-17	0%	0%	22		AB52440			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation														
AB12830	MEP 2nd fix	14	24-May-17	07-Jun-17	30-Apr-17	15-May-17	0%	0%	22		AB12830			MEP 2nd fix
AB12840	Install ELV Switchboard	60	08-Jun-17	07-Aug-17	16-May-17	16-Jul-17	0%	0%	22		AB12840			Install ELV Switchboard
General Builders' Work														
AB12770	Steel Post	7	27-Apr-17	05-May-17	01-Apr-17	08-Apr-17	0%	0%	22		AB12770			Steel Post
AB12780	Blockwall	10	06-May-17	15-May-17	09-Apr-17	21-Apr-17	0%	0%	22		AB12780			Blockwall
AB12790	Wall Plastering	14	15-May-17	29-May-17	21-Apr-17	07-May-17	0%	0%	22		AB12790			Wall Plastering
AB12800	Floor Screeding	14	29-May-17	13-Jun-17	07-May-17	21-May-17	0%	0%	22		AB12800			Floor Screeding
B2/F - Sector F														
General Builder's Work														
AB15860	Steel Post	7	10-Mar-17	16-Mar-17	13-May-17	20-May-17	100%	0%	-59		AB15860			Steel Post
AB15870	Blockwall	10	17-Mar-17	26-Mar-17	20-May-17	31-May-17	100%	0%	-59		AB15870			Blockwall
AB15880	Wall Plastering	14	26-Mar-17	10-Apr-17	31-May-17	14-Jun-17	37.14%	0%	-59		AB15880			Wall Plastering
AB15890	Floor Screeding	28	02-Apr-17	06-May-17	07-Jun-17	06-Jul-17	0%	0%	-59		AB15890			Floor Screeding
B2/F - Sector G														
Plantrooms														
RDE Potable Water Tank														
AB14300	Waterproofing works & water test	12	02-Apr-17	18-Apr-17	09-Jun-17	21-Jun-17	0%	0%	-61		AB14300			Waterproofing
AB14310	Plastering work (inside tank)	10	18-Apr-17	28-Apr-17	21-Jun-17	02-Jul-17	0%	0%	-61		AB14310			Plastering
Heat Exchanger Room														
Builders' Work														
AB14220	Concrete plinth and waterproofing works	12	14-Mar-17	26-Mar-17	20-May-17	02-Jun-17	100%	0%	-61		AB14220			Concrete plinth and waterproofing work
AB14230	Floor Screeding & wall rendering	7	26-Mar-17	02-Apr-17	02-Jun-17	09-Jun-17	74.29%	0%	-61		AB14230			Floor Screeding & wall rendering
AB14240	Sealer on ceiling soffit & application of epoxy paint on wall	14	02-Apr-17	20-Apr-17	09-Jun-17	23-Jun-17	0%	0%	-61		AB14240			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation														
AB14250	Heat Exchanger Room - MEP 2nd fix	15	20-Apr-17	07-May-17	23-Jun-17	09-Jul-17	0%	0%	-61		AB14250			MEP 2nd fix
General Builders' Work														
AB14170	Steel Post	7	26-Feb-17	04-Mar-17	04-May-17	10-May-17	100%	0%	-61		AB14170			Steel Post
AB14180	Blockwall	10	05-Mar-17	14-Mar-17	11-May-17	20-May-17	100%	0%	-61		AB14180			Blockwall
AB14190	Wall Plastering	18	14-Mar-17	01-Apr-17	20-May-17	08-Jun-17	95.56%	0%	-61		AB14190			Wall Plastering
AB14200	Floor Screeding	7	01-Apr-17	09-Apr-17	08-Jun-17	15-Jun-17	0%	0%	-61		AB14200			Floor Screeding
AB14210	Drywall (MEP consealed items, close up panel)	14	09-Apr-17	26-Apr-17	15-Jun-17	29-Jun-17	0%	0%	-61		AB14210			Drywall
General BS Installation														
Electrical System														
AB52800	MEP 1st fix - B2F Sector G	30	09-Apr-17	14-May-17	15-Jun-17	16-Jul-17	0%	0%	-61		AB52800			MEP 1st fix - B2F Sector G
Plumbing & Drainage														
AB52830	P&D 1st fix - B2F Sector G	30	09-Apr-17	14-May-17	15-Jun-17	16-Jul-17	0%	0%	-61		AB52830			P&D 1st fix - B2F Sector G
FS System														
AB52860	FS 1st fix - B2F Sector G	30	09-Apr-17	14-May-17	15-Jun-17	16-Jul-17	0%	0%	-61		AB52860			FS 1st fix - B2F Sector G
HVAC System														
AB52890	HVAC 1st fix - B2F Sector G	60	09-Apr-17	14-Jun-17	15-Jun-17	15-Aug-17	0%	0%	-61		AB52890			HVAC 1st fix - B2F Sector G
B1/F - Sector C														
Plantrooms														
Transformer Room B														
Builders' Work														
AB16680	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62		AB16680			Construct plinth
AB16690	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62		AB16690			Wall rendering

Construct plinth
 Wall rendering

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
AB16700	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB16700			Wall tiling (1.5m high)
AB16710	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB16710			Floor screeding
AB16720	Installation of cable trench cover	10	25-Mar-17	03-Apr-17	02-Jun-17	11-Jun-17	70%	0%	-62	AB16720			Installation of cable trench cover
AB16730	Sealer on ceiling soffit & application of epoxy paint on wall	6	05-Apr-17	10-Apr-17	12-Jun-17	17-Jun-17	0%	0%	-62	AB16730			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB16740	Transformer Room B - MEP 2nd fix	14	11-Apr-17	27-Apr-17	18-Jun-17	02-Jul-17	0%	0%	-62	AB16740			Transformer Room B - MEP 2nd fix
Transformer Room A													
Builders' Work													
AB16780	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB16780			Construct plinth
AB16790	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB16790			Wall rendering
AB16800	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB16800			Wall tiling (1.5m high)
AB16810	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB16810			Floor screeding
AB16820	Installation of cable trench cover	10	25-Mar-17	03-Apr-17	02-Jun-17	11-Jun-17	70%	0%	-62	AB16820			Installation of cable trench cover
AB16830	Sealer on ceiling soffit & application of epoxy paint on wall	6	05-Apr-17	10-Apr-17	12-Jun-17	17-Jun-17	0%	0%	-62	AB16830			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB16840	Transformer Room A - MEP 2nd fix	14	11-Apr-17	27-Apr-17	18-Jun-17	02-Jul-17	0%	0%	-62	AB16840			Transformer Room A - MEP 2nd fix
LV Switch Room 1 & 2													
Builders' Work													
AB16880	Construction plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB16880			Construction plinth
AB16890	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB16890			Wall rendering
AB16900	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB16900			Wall tiling (1.5m high)
AB16910	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB16910			Floor screeding
AB16920	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB16920			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB16930	LV Switch Room 1 & 2 - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB16930			LV Switch Room 1 & 2 - MEP 2nd fix
AB16940	LV Switch Room 1 & 2 - Main Switch Board 1 & 2 Site Test	8	18-Apr-17	25-Apr-17	22-Jun-17	29-Jun-17	0%	0%	-62	AB16940			LV Switch Room 1 & 2 - Main Switch Board 1 & 2 Site Test
CBS Room													
Builder's Work													
AB16970	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB16970			Construct plinth
AB16980	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB16980			Wall rendering
AB16990	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB16990			Wall tiling (1.5m high)
AB17000	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB17000			Floor screeding
AB17010	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB17010			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB17020	CBS Room - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB17020			CBS Room - MEP 2nd fix
AB17030	CBS Room - CBS Installation & Termination	60	18-Apr-17	19-Jun-17	22-Jun-17	21-Aug-17	0%	0%	-62	AB17030			CBS Room - CBS Installation & Termination
Main I.T. Room													
Builder's Work													
AB53570	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB53570			Construct plinth
AB53580	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB53580			Wall rendering
AB53590	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB53590			Wall tiling (1.5m high)
AB53600	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB53600			Floor screeding
AB53610	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB53610			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB17070	Main I.T. Room - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB17070			Main I.T. Room - MEP 2nd fix
AB17080	Main I.T. Room - MEP Final fix	14	18-Apr-17	02-May-17	22-Jun-17	06-Jul-17	0%	0%	-62	AB17080			Main I.T. Room - MEP Final fix
TBE													
Builder's Work													
AB53620	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB53620			Construct plinth
AB53630	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB53630			Wall rendering
AB53640	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB53640			Wall tiling (1.5m high)
AB53650	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB53650			Floor screeding
AB53660	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB53660			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB17130	TBE Room - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB17130			TBE Room - MEP 2nd fix
AB17140	TBE Room - MEP final fix	14	18-Apr-17	02-May-17	22-Jun-17	06-Jul-17	0%	0%	-62	AB17140			TBE Room - MEP final fix
ELV													
Builders' Work													
AB53670	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB53670			Construct plinth
AB53680	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB53680			Wall rendering
AB53690	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB53690			Wall tiling (1.5m high)
AB53700	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB53700			Floor screeding
AB53710	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB53710			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB17190	ELV Room - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB17190			ELV Room - MEP 2nd fix
AB17200	ELV Room - Install ELV system	30	18-Apr-17	19-May-17	22-Jun-17	22-Jul-17	0%	0%	-62	AB17200			ELV Room - Install ELV system
ICT Riser													
Builders' Work													
AB53720	Construct plinth	5	25-Feb-17	01-Mar-17	04-May-17	08-May-17	100%	0%	-62	AB53720			Construct plinth
AB53730	Wall rendering	9	02-Mar-17	10-Mar-17	09-May-17	17-May-17	100%	0%	-62	AB53730			Wall rendering
AB53740	Wall tiling (1.5m high)	10	11-Mar-17	20-Mar-17	18-May-17	27-May-17	100%	0%	-62	AB53740			Wall tiling (1.5m high)
AB53750	Floor screeding	4	21-Mar-17	24-Mar-17	28-May-17	01-Jun-17	100%	0%	-62	AB53750			Floor screeding
AB53760	Sealer on ceiling soffit & application of epoxy paint on wall	6	25-Mar-17	30-Mar-17	02-Jun-17	07-Jun-17	100%	0%	-62	AB53760			Sealer on ceiling soffit & application of epoxy paint on wall
BS Installation													
AB17250	ICT Riser - MEP 2nd fix	14	31-Mar-17	16-Apr-17	08-Jun-17	21-Jun-17	7.14%	0%	-62	AB17250			ICT Riser - MEP 2nd fix

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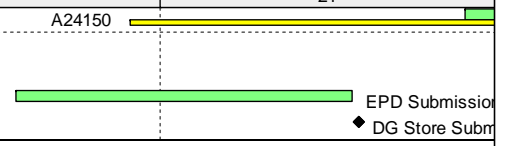
Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017			
										Mar 18	Apr 19	May 20	Jun 21
AB17260	ICT Riser - MEP final fix	14	18-Apr-17	02-May-17	22-Jun-17	06-Jul-17	0%	0%	-62		AB17260		
B1/F - Sector G													
Plantrooms													
RDE Transformer Room													
Builders' Work													
AB18060	Construct plinth	5	26-Mar-17	30-Mar-17	06-Jun-17	11-Jun-17	100%	0%	-66		AB18060		Construct plinth
AB18070	Wall rendering	8	31-Mar-17	08-Apr-17	11-Jun-17	19-Jun-17	12.5%	0%	-66		AB18070		Wall rendering
AB18080	Wall tiling (1.5m high)	10	09-Apr-17	21-Apr-17	19-Jun-17	29-Jun-17	0%	0%	-66		AB18080		
AB18090	Floor screeding	8	22-Apr-17	29-Apr-17	29-Jun-17	08-Jul-17	0%	0%	-66		AB18090		
LV Switch Room													
Builder's Work													
AB18160	Construct plinth	5	26-Mar-17	30-Mar-17	06-Jun-17	11-Jun-17	100%	0%	-66		AB18160		Construct plinth
AB18170	Wall rendering	9	31-Mar-17	09-Apr-17	11-Jun-17	20-Jun-17	11.11%	0%	-66		AB18170		Wall rendering
AB18180	Wall tiling (1.5m high)	10	10-Apr-17	22-Apr-17	20-Jun-17	30-Jun-17	0%	0%	-66		AB18180		
ELV Room													
Builder's Work													
AB18370	Sealer on ceiling soffit & on wall	7	10-May-1	16-May-17	13-Jun-17	19-Jun-17	0%	0%	-33			AB18370	Sealer on ceiling soffit & on wall
BS Installation													
AB18380	ELV Room - MEP 2nd fix	14	17-May-1	31-May-17	20-Jun-17	04-Jul-17	0%	0%	-33			AB18380	
Carriageway SEF Room													
Builders' Work													
AB18250	Sealer on ceiling soffit & on wall	7	10-May-1	16-May-17	13-Jun-17	19-Jun-17	0%	0%	-33			AB18250	Sealer on ceiling soffit & on wall
BS Installation													
AB18260	Carriageway SEF Room - MEP 2nd fix	14	17-May-1	31-May-17	20-Jun-17	04-Jul-17	0%	0%	-33			AB18260	
RDE ELE Room & Lobby													
Builders' Work													
AB18310	Sealer on ceiling soffit & on wall	7	17-May-1	23-May-17	20-Jun-17	26-Jun-17	0%	0%	-33			AB18310	Sealer on ceiling soffit & on wall
BS Installation													
AB18320	RDE ELE Room & Lobby - MEP 2nd fix	14	24-May-1	07-Jun-17	27-Jun-17	11-Jul-17	0%	0%	-33			AB18320	
ICT													
Builders' Work													
AB18430	Sealer on ceiling soffit & on wall	7	17-May-1	23-May-17	20-Jun-17	26-Jun-17	0%	0%	-33			AB18430	Sealer on ceiling soffit & on wall
BS Installation													
AB18440	ICT Room - MEP 2nd fix	14	24-May-1	07-Jun-17	27-Jun-17	11-Jul-17	0%	0%	-33			AB18440	
Lighting Control Centre													
Builders' Work													
AB18490	Sealer on ceiling soffit & on wall	7	24-May-1	31-May-17	27-Jun-17	04-Jul-17	0%	0%	-33			AB18490	
General Builders' Work													
AB18020	Steel Post	10	27-Feb-17	08-Mar-17	01-Apr-17	11-Apr-17	100%	0%	-33		AB18020	Steel Post	
AB18030	Blockwall	21	09-Mar-17	29-Mar-17	12-Apr-17	07-May-17	100%	0%	-33		AB18030	Blockwall	
AB18040	Wall Plastering	21	30-Mar-17	23-Apr-17	08-May-17	28-May-17	9.52%	0%	-33		AB18040	Wall Plastering	
AB18050	Floor Screeding	14	24-Apr-17	09-May-17	29-May-17	12-Jun-17	0%	0%	-33		AB18050	Floor Screeding	
General BS Installation													
Electrical System													
AB54180	MEP 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	08-May-17	07-Jun-17	6.67%	0%	-33		AB54180	MEP 1st fix - LGF Sector G	
AB54190	MEP 2nd fix - LGF Sector G	45	05-May-1	19-Jun-17	08-Jun-17	23-Jul-17	0%	0%	-33		AB54190	MEP 2nd fix - LGF Sector G	
Plumbing & Drainage													
AB54210	P&D 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	08-May-17	07-Jun-17	6.67%	0%	-33		AB54210	P&D 1st fix - LGF Sector G	
AB54220	P&D 2nd fix - LGF Sector G	45	05-May-1	19-Jun-17	08-Jun-17	23-Jul-17	0%	0%	-33		AB54220	P&D 2nd fix - LGF Sector G	
FS System													
AB54240	FS 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	08-May-17	07-Jun-17	6.67%	0%	-33		AB54240	FS 1st fix - LGF Sector G	
AB54250	FS 2nd fix - LGF Sector G	45	05-May-1	19-Jun-17	08-Jun-17	23-Jul-17	0%	0%	-33		AB54250	FS 2nd fix - LGF Sector G	
HVAC System													
AB54270	HVAC 1st fix - LGF Sector G	30	30-Mar-17	04-May-17	08-May-17	07-Jun-17	6.67%	0%	-33		AB54270	HVAC 1st fix - LGF Sector G	
AB54280	HVAC 2nd fix - LGF Sector G	45	05-May-1	19-Jun-17	08-Jun-17	23-Jul-17	0%	0%	-33		AB54280	HVAC 2nd fix - LGF Sector G	
LG/F - Sector F													
General Builders' Work													
AB22530	Steel Post	14	26-Mar-17	09-Apr-17	27-May-17	10-Jun-17	42.86%	0%	-56		AB22530	Steel Post	
AB22540	Blockwall	14	10-Apr-17	26-Apr-17	11-Jun-17	24-Jun-17	0%	0%	-56		AB22540	Blockwall	
AB22550	Wall Plastering	14	27-Apr-17	12-May-17	25-Jun-17	09-Jul-17	0%	0%	-56		AB22550	Wall Plastering	
General BS Installation													
Electrical System													
AB54330	MEP 1st fix - LGF Sector F	30	27-Apr-17	28-May-17	25-Jun-17	25-Jul-17	0%	0%	-56		AB54330	MEP 1st fix - LGF Sector F	
Plumbing & Drainage													
AB54360	P&D 1st fix - LGF Sector F	30	27-Apr-17	28-May-17	25-Jun-17	25-Jul-17	0%	0%	-56		AB54360	P&D 1st fix - LGF Sector F	
FS System													
AB54390	FS 1st fix - LGF Sector F	30	27-Apr-17	28-May-17	25-Jun-17	25-Jul-17	0%	0%	-56		AB54390	FS 1st fix - LGF Sector F	
HVAC System													
AB54420	HVAC 1st fix - LGF Sector F	30	27-Apr-17	28-May-17	25-Jun-17	25-Jul-17	0%	0%	-56		AB54420	HVAC 1st fix - LGF Sector F	
LG/F - Sector G													
General Builders' Work													
AB21990	Steel Post	14	15-Mar-17	28-Mar-17	26-May-17	10-Jun-17	100%	0%	-67		AB21990	Steel Post	
AB22000	Blockwall	14	29-Mar-17	12-Apr-17	10-Jun-17	24-Jun-17	21.43%	0%	-67		AB22000	Blockwall	
AB22010	Wall Plastering	14	13-Apr-17	29-Apr-17	24-Jun-17	09-Jul-17	0%	0%	-67		AB22010	Wall Plastering	
General BS Installation													

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017					
										Mar 18	Apr 19	May 20	Jun 21		
Electrical System															
AB54570	MEP 1st fix - LGF Sector G	30	13-Apr-17	17-May-17	24-Jun-17	25-Jul-17	0%	0%	-67		AB54570				
Plumbing & Drainage															
AB54600	P&D 1st fix - LGF Sector G	30	13-Apr-17	17-May-17	24-Jun-17	25-Jul-17	0%	0%	-67		AB54600				
FS System															
AB54630	FS 1st fix - LGF Sector G	30	13-Apr-17	17-May-17	24-Jun-17	25-Jul-17	0%	0%	-67		AB54630				
HVAC System															
AB54660	HVAC 1st fix - LGF Sector G	30	13-Apr-17	17-May-17	24-Jun-17	25-Jul-17	0%	0%	-67		AB54660				
Plantrooms															
M+ Water Tank															
AB22190	Waterproofing works & water	12	15-Mar-17	26-Mar-17	26-May-17	08-Jun-17	100%	0%	-67	AB22190				Waterproofing works & water	
AB22200	Plastering work (inside tank)	10	27-Mar-17	06-Apr-17	08-Jun-17	18-Jun-17	50%	0%	-67		AB22200				Plastering work
AB22210	Wall & floor tiling	14	07-Apr-17	23-Apr-17	18-Jun-17	03-Jul-17	0%	0%	-67		AB22210				
M+ Podium ABWF & BS Installation															
G/F - Sector B															
General Builder's Work															
AB23360	Drywall (MEP consealed items, close up panel)	14	13-Feb-17	26-Feb-17	01-Apr-17	18-Apr-17	100%	0%	-47					Drywall (MEP consealed items, close up panel)	
AB23370	Floor Screeding	14	20-Feb-17	05-Mar-17	09-Apr-17	25-Apr-17	100%	0%	-47					Floor Screeding	
General BS Installation															
Electrical System															
AB54810	MEP 1st fix - GF Sector B	30	13-Feb-17	14-Mar-17	01-Apr-17	06-May-17	100%	0%	-47					MEP 1st fix - GF Sector B	
AB54820	MEP 2nd fix - GF Sector B	45	15-Mar-17	04-May-17	07-May-17	21-Jun-17	37.78%	0%	-47	AB54820				MEP 2nd f	
AB54830	MEP Final fix - GF Sector B	30	05-May-1	04-Jun-17	22-Jun-17	22-Jul-17	0%	0%	-47		AB54830				
Plumbing & Drainage															
AB54840	P&D 1st fix - GF Sector B	30	13-Feb-17	14-Mar-17	01-Apr-17	06-May-17	100%	0%	-47					P&D 1st fix - GF Sector B	
AB54850	P&D 2nd fix - GF Sector B	45	15-Mar-17	04-May-17	07-May-17	21-Jun-17	37.78%	0%	-47	AB54850				P&D 2nd f	
AB54860	P&D Final fix - GF Sector B	30	05-May-1	04-Jun-17	22-Jun-17	22-Jul-17	0%	0%	-47		AB54860				
FS System															
AB54870	FS 1st fix - GF Sector B	30	13-Feb-17	14-Mar-17	01-Apr-17	06-May-17	100%	0%	-47					FS 1st fix - GF Sector B	
AB54880	FS 2nd fix - GF Sector B	45	15-Mar-17	04-May-17	07-May-17	21-Jun-17	37.78%	0%	-47	AB54880				FS 2nd fix	
AB54890	FS Final fix - GF Sector B	30	05-May-1	04-Jun-17	22-Jun-17	22-Jul-17	0%	0%	-47		AB54890				
HVAC System															
AB54900	HVAC 1st fix - GF Sector B	30	13-Feb-17	14-Mar-17	01-Apr-17	06-May-17	100%	0%	-47					HVAC 1st fix - GF Sector B	
AB54910	HVAC 2nd fix - GF Sector B	45	15-Mar-17	04-May-17	07-May-17	21-Jun-17	37.78%	0%	-47	AB54910				HVAC 2nd	
AB54920	HVAC Final fix - GF Sector B	30	05-May-1	04-Jun-17	22-Jun-17	22-Jul-17	0%	0%	-47		AB54920				
G/F - Sector C															
General Builders' Work															
AB23780	Wall Plastering	7	23-May-1	29-May-17	23-May-17	29-May-17	0%	0%	0					AB23780 Wall Plastering	
AB23790	Drywall (MEP consealed items, close up panel)	14	31-May-1	13-Jun-17	31-May-17	13-Jun-17	0%	0%	0					AB23790 Drywall (MEP conseal	
AB23800	Floor Screeding	14	14-Jun-17	27-Jun-17	14-Jun-17	27-Jun-17	0%	0%	0					AB23800 FI	
General BS Installation															
Electrical System															
AB54930	MEP 1st fix - GF Sector C	30	23-May-1	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54930 MEP 1st	
AB54940	MEP 2nd fix - GF Sector C	45	23-Jun-17	07-Aug-17	23-Jun-17	07-Aug-17	0%	0%	0					AB54940	
Plumbing & Drainage															
AB54960	P&D 1st fix - GF Sector C	30	23-May-1	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54960 P&D 1st	
AB54970	P&D 2nd fix - GF Sector C	45	23-Jun-17	07-Aug-17	23-Jun-17	07-Aug-17	0%	0%	0					AB54970	
FS System															
AB54990	FS 1st fix - GF Sector C	30	23-May-1	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB54990 FS 1st fi	
AB55000	FS 2nd fix - GF Sector C	45	23-Jun-17	07-Aug-17	23-Jun-17	07-Aug-17	0%	0%	0					AB55000	
HVAC System															
AB55020	HVAC 1st fix - GF Sector C	30	23-May-1	22-Jun-17	23-May-17	22-Jun-17	0%	0%	0					AB55020 HVAC 1s	
AB55030	HVAC 2nd fix - GF Sector C	45	23-Jun-17	07-Aug-17	23-Jun-17	07-Aug-17	0%	0%	0					AB55030	
Plantrooms															
MEP Rooms															
Builder's Work															
AB23810	Sealer on ceiling soffit & epoxy paint on wall	7	28-Jun-17	05-Jul-17	28-Jun-17	05-Jul-17	0%	0%	0					AB23810	
Workshops, Storages & Offices															
Storage															
AB23870	Application of sealer on wall, soffit and floor	7	28-Jun-17	05-Jul-17	28-Jun-17	05-Jul-17	0%	0%	0					AB23870	
1M/F - Sector C															
AB26400	Maintenance platform installation	75	01-Apr-17	21-Jun-17	09-Jun-17	24-Aug-17	0%	0%	-63		AB26400				
General BS Installation															
Electrical System															
AB55890	MEP 1st fix - 1MF Sector A	30	01-Apr-17	06-May-17	09-Jun-17	10-Jul-17	0%	0%	-63		AB55890				
Plumbing & Drainage															
AB55920	P&D 1st fix - 1MF Sector A	30	01-Apr-17	06-May-17	09-Jun-17	10-Jul-17	0%	0%	-63		AB55920				
FS System															
AB55950	FS 1st fix - 1MF Sector A	30	01-Apr-17	06-May-17	09-Jun-17	10-Jul-17	0%	0%	-63		AB55950				
HVAC System															
AB55980	HVAC 1st fix - 1MF Sector A	30	01-Apr-17	06-May-17	09-Jun-17	10-Jul-17	0%	0%	-63		AB55980				
RDE ABWF & BS Installation															
Internal Finishes															
General Finishes															
A24140	G/F Builders' Works	51	05-May-1	25-Jun-17	04-Jun-17	26-Jul-17	0%	0%	-30					A24140	

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Activity ID	Activity Name	MICP D15 O3A	MICP D15 O3A	MICP D15 O3A	Start	Finish	Planned B/L % Complete	Actual % Complete	Finish Variance (+/-d)	2017				
										Mar 18	Apr 19	May 20	Jun 21	
A24150	1/F Builders' Works	51	29-May-1	20-Jul-17	27-Jun-17	18-Aug-17	0%	0%	-29					
Statutory Inspection & OP														
EPD														
A55510	EPD Submission for GENSET Exhaust Flue	30	27-Feb-17	28-Mar-17	19-May-17	17-Jun-17	100%	0%	-81					
A55520	DG Store Submission for GENSET System	0	06-Jan-17		18-Jun-17		100%	0%	-163					



Lyric Theatre Complex

C. Environmental Mitigation Measures – Implementation Status

Table C-1: Environmental Mitigation Measures Implementation Status

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
Air Quality Impact (Construction)							
2.1 & 10.3.1	General Dust Control Measures Frequent water spraying for active construction areas (12 times a day or once every one hour), including Heavy construction activities such as construction of buildings or roads, drilling, ground excavation, cut and fill operations (i.e., earth moving)	Obs	Obs	Obs	Obs	Obs	Rem
2.1 & 10.3.1	Best Practice For Dust Control The relevant best practices for dust control as stipulated in the Air Pollution Control (construction Dust) Regulation should be adopted to further reduce the construction dust impacts from the Project. These best practices include: <i>Good Site Management</i> <ul style="list-style-type: none"> Good site management is important to help reducing potential air quality impact down to an acceptable level. As a general guide, the Contractor should maintain high standard of housekeeping to prevent emission of fugitive dust. Loading, unloading, handling and storage of raw materials, wastes or by-products should be carried out in a manner so as to minimise the release of visible dust emission. Any piles of materials accumulated on or around the work areas should be cleaned up regularly. Cleaning, repair and maintenance of all plant facilities within the work areas should be carried out in a manner minimising generation of fugitive dust emissions. The material should be handled properly to prevent fugitive dust emission before cleaning. <i>Disturbed Parts of the Roads</i> <ul style="list-style-type: none"> Each and every main temporary access should be paved with concrete, bituminous hardcore materials or metal plates and kept clear of dusty materials; or Unpaved parts of the road should be sprayed with water or a dust suppression chemical so as to keep the entire road surface wet. <i>Exposed Earth</i> <ul style="list-style-type: none"> Exposed earth should be properly treated by compaction, hydroseeding, vegetation planting or seating with latex, vinyl, bitumen within six months after the last construction activity on the site or part of the site 	Obs	Rem/ Obs	Obs	✓	✓	Obs
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		N/A	N/A	N/A	N/A	N/A	N/A

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	where the exposed earth lies.						
	<i>Loading, Unloading or Transfer of Dusty Materials</i>	✓	✓	✓	✓	✓	✓
	<ul style="list-style-type: none"> All dusty materials should be sprayed with water immediately prior to any loading or transfer operation so as to keep the dusty material wet. 						
	<i>Debris Handling</i>	✓	✓	✓	✓	✓	Rem
	<ul style="list-style-type: none"> Any debris should be covered entirely by impervious sheeting or stored in a debris collection area sheltered on the top and the three sides. Before debris is dumped into a chute, water should be sprayed so that it remains wet when it is dumped. 	✓	✓	✓	✓	✓	✓
	<i>Transport of Dusty Materials</i>						
	<ul style="list-style-type: none"> Vehicle used for transporting dusty materials/spoils should be covered with tarpaulin or similar material. The cover should extend over the edges of the sides and tailboards. 	Obs	✓	✓	✓	✓	✓
	<i>Wheel washing</i>	✓	✓	Obs	✓	✓	✓
	<ul style="list-style-type: none"> Vehicle wheel washing facilities should be provided at each construction site exit. Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels. 						
	<i>Use of vehicles</i>						
	<ul style="list-style-type: none"> The speed of the trucks within the site should be controlled to about 10km/hour in order to reduce adverse dust impacts and secure the safe movement around the site. Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels. Where a vehicle leaving the construction site is carrying a load of dusty materials, the load should be covered entirely by clean impervious sheeting to ensure that the dusty materials do not leak from the vehicle. 	✓	✓	✓	✓	✓	✓
	<ul style="list-style-type: none"> Where a vehicle leaving the construction site is carrying a load of dusty materials, the load should be covered entirely by clean impervious sheeting to ensure that the dusty materials do not leak from the vehicle. 	✓	✓	✓	✓	✓	✓
	<i>Site hoarding</i>						
	<ul style="list-style-type: none"> Where a site boundary adjoins a road, street, service lane or other area accessible to the public, hoarding of not less than 2.4m high from ground level should be provided along the entire length of that portion of the site boundary except for a site entrance or exit. 	✓	✓	✓	✓	✓	✓
2.1 &	Best Practicable Means for Cement Works (Concrete Batching Plant)						

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
10.3.1	<p>The relevant best practices for dust control as stipulated in the Guidance Note on the Best Practicable Means for Cement Works (Concrete Batching Plant) BPM 3/2(93) should be followed and implemented to further reduce the construction dust impacts of the Project. These best practices include:</p> <p>Exhaust from Dust Arrestment Plant</p> <ul style="list-style-type: none"> Wherever possible the final discharge point from particulate matter arrestment plant, where is not necessary to achieve dispersion from residual pollutants, should be at low level to minimise the effect on the local community in the case of abnormal emissions and to facilitate maintenance and inspection <p>Emission Limits</p> <ul style="list-style-type: none"> All emissions to air, other than steam or water vapour, shall be colourless and free from persistent mist or smoke <p>Engineering Design/Technical Requirements</p> <ul style="list-style-type: none"> As a general guidance, the loading, unloading, handling and storage of fuel, raw materials, products, wastes or by-products should be carried out in a manner so as to prevent the release of visible dust and/or other noxious or offensive emissions 	✓	✓	✓	✓	✓	✓
-	<p>Non-Road Mobile Machinery (NRMM):</p> <p>All NRMMs operating on-site which are subject to emission control of Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation are approved/exempted (as the case may be) and affixed with the requisite approval/exemption labels.</p>	✓	✓	✓	✓	✓	Obs
Noise Impact (Construction)							
3.1 & 10.4.1	<p>Good Site Practice</p> <p>Good site practice and noise management can significantly reduce the impact of construction site activities on nearby NSRs. The following package of measures should be followed during each phase of construction:</p> <ul style="list-style-type: none"> only well-maintained plant to be operated on-site and plant should be serviced regularly during the construction works; machines and plant that may be in intermittent use to be shut down between work periods or should be throttled down to a minimum; plant known to emit noise strongly in one direction, should, where possible, be orientated to direct noise 	✓	Rem/ Obs	Obs	Obs	✓	✓
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	away from the NSRs; <ul style="list-style-type: none"> ▪ mobile plant should be sited as far away from NSRs as possible; and ▪ material stockpiles and other structures to be effectively utilised, where practicable, to screen noise from on-site construction activities. 	✓	✓	✓	✓	✓	✓
3.1 & 10.4.1	Adoption of Quieter PME The recommended quieter PME adopted in the assessment were taken from the EPD's QPME Inventory and "Sound Power Levels of Other Commonly Used PME" are presented in Table 4.26 in the EIA report. It should be noted that the silenced PME selected for assessment can be found in Hong Kong.	N/A	N/A	N/A	N/A	N/A	N/A
3.1 & 10.4.1	Use of Movable Noise Barriers Movable noise barriers can be very effective in screening noise from particular items of plant when constructing the Project. Noise barriers located along the active works area close to the noise generating component of a PME could produce at least 10 dB(A) screening for stationary plant and 5 dB(A) for mobile plant provided the direct line of sight between the PME and the NSRs is blocked.	✓	✓	✓	✓	✓	✓
3.1 & 10.4.1	Use of Noise Enclosure/ Acoustic Shed The use of noise enclosure or acoustic shed is to cover stationary PME such as air compressor and concrete pump. With the adoption of the noise enclosure, the PME could be completely screened, and noise reduction of 15 dB(A) can be achieved according to the EIAO Guidance Note No.9/2010.	N/A	N/A	N/A	N/A	N/A	N/A
3.1 & 10.4.1	Use of Noise Insulating Fabric Noise insulating fabric can also be adopted for certain PME (e.g. drill rig, pilling machine etc). The fabric should be lapped such that there are no openings or gaps on the joints. According to the approved Tsim Sha Tsui Station Northern Subway EIA report (AEIAR-127/2008), a noise reduction of 10 dB(A) can be achieved for the PME lapped with the noise insulating fabric.	✓	✓	✓	✓	✓	✓
3.1 & 10.4.1	Scheduling of Construction Works outside School Examination Periods During construction phase, the contractor should liaise with the educational institutions (including NSRs LCS and CRGPS) to obtain the examination schedule and avoid the noisy construction activities during school examination periods.	N/A	N/A	N/A	N/A	N/A	N/A
Water Quality Impact (Construction)							
4.1 & 10.5.1	Construction site runoff and drainage The site practices outlined in ProPECC Note PN 1/94 should be followed as far as practicable in order to minimise surface runoff and the chance of erosion. The following measures are recommended to protect water quality and sensitive uses of the coastal area, and when properly implemented should be sufficient to adequately control site discharges so as to avoid water quality impacts:						

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	<ul style="list-style-type: none"> At the start of site establishment, perimeter cut-off drains to direct off-site water around the site should be constructed with internal drainage works and erosion and sedimentation control facilities implemented. Channels, earth bunds or sand bag barriers should be provided on site to direct storm water to silt removal facilities. The design of the temporary on-site drainage system should be undertaken by the WKCDA's Contractor prior to the commencement of construction; 	✓	Rem/ Obs	Obs	✓	✓	Obs
	<ul style="list-style-type: none"> Sand/silt removal facilities such as sand/silt traps and sediment basins should be provided to remove sand/silt particles from runoff to meet the requirements of the TM standards under the WPCO. The design of efficient silt removal facilities should be based on the guidelines in Appendix A1 of ProPECC Note PN 1/94. Sizes may vary depending upon the flow rate. The detailed design of the sand/silt traps should be undertaken by the WKCDA's Contractor prior to the commencement of construction. 	✓	✓	✓	✓	✓	✓
	<ul style="list-style-type: none"> All drainage facilities and erosion and sediment control structures should be regularly inspected and maintained to ensure proper and efficient operation at all times and particularly during rainstorms. Deposited silt and grit should be regularly removed, at the onset of and after each rainstorm to ensure that these facilities are functioning properly at all times. 	Obs	✓	✓	Obs	Obs	✓
	<ul style="list-style-type: none"> Measures should be taken to minimize the ingress of site drainage into excavations. If excavation of trenches in wet periods is necessary, they should be dug and backfilled in short sections wherever practicable. Water pumped out from foundation excavations should be discharged into storm drains via silt removal facilities. 	Rem	✓	✓	✓	✓	✓
	<ul style="list-style-type: none"> All vehicles and plant should be cleaned before leaving a construction site to ensure no earth, mud, debris and the like is deposited by them on roads. An adequately designed and sited wheel washing facility should be provided at construction site exit where practicable. Wash-water should have sand and silt settled out and removed regularly to ensure the continued efficiency of the process. The section of access road leading to, and exiting from, the wheel-wash bay to the public road should be paved with sufficient backfall toward the wheel-wash bay to prevent vehicle tracking of soil and silty water to public roads and drains. 	✓	✓	Obs	✓	✓	✓
	<ul style="list-style-type: none"> Open stockpiles of construction materials or construction wastes on-site should be covered with tarpaulin or similar fabric during rainstorms. Measures should be taken to prevent the washing away of construction materials, soil, silt or debris into any drainage system. 	✓	✓	Obs	✓	✓	✓
	<ul style="list-style-type: none"> Manholes (including newly constructed ones) should be adequately covered and temporarily sealed so as to prevent silt, construction materials or debris being washed into the drainage system and stormwater runoff being directed into foul sewers. 	✓	✓	✓	✓	✓	✓
	<ul style="list-style-type: none"> Precautions should be taken at any time of the year when rainstorms are likely. Actions should be taken 						

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	<p>when a rainstorm is imminent or forecasted and actions to be taken during or after rainstorms are summarized in Appendix A2 of ProPECC Note PN 1/94. Particular attention should be paid to the control of silty surface runoff during storm events, especially for areas located near steep slopes.</p> <ul style="list-style-type: none"> Bentonite slurries used in piling or slurry walling should be reconditioned and reused wherever practicable. Temporary enclosed storage locations should be provided on-site for any unused bentonite that needs to be transported away after all the related construction activities are completed. The requirements in ProPECC Note PN 1/94 should be adhered to in the handling and disposal of bentonite slurries. <p>Barging facilities and activities</p> <p>Recommendations for good site practices during operation of the proposed barging point include:</p> <ul style="list-style-type: none"> All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash; Loading of barges and hoppers should be controlled to prevent splashing of material into the surrounding water. Barges or hoppers should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation; All hopper barges should be fitted with tight fitting seals to their bottom openings to prevent leakage of material; and Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site. 	✓	✓	Obs	✓	✓	✓
		N/A	N/A	N/A	N/A	N/A	N/A
		N/A	N/A	N/A	N/A	N/A	N/A
		N/A	N/A	N/A	N/A	N/A	N/A
		N/A	N/A	N/A	N/A	N/A	N/A
4.1 & 10.5.1	<p>Sewage effluent from construction workforce</p> <p>Temporary sanitary facilities, such as portable chemical toilets, should be employed on-site where necessary to handle sewage from the workforce. A licensed contractor should be employed to provide appropriate and adequate portable toilets and be responsible for appropriate disposal and maintenance.</p>	✓	✓	✓	✓	✓	✓
4.1 & 10.5.1	<p>General construction activities</p> <ul style="list-style-type: none"> Construction solid waste, debris and refuse generated on-site should be collected, handled and disposed of properly to avoid entering any nearby storm water drain. Stockpiles of cement and other construction materials should be kept covered when not being used. Oils and fuels should only be stored in designated areas which have pollution prevention facilities. To prevent spillage of fuels and solvents to any nearby storm water drain, all fuel tanks and storage areas 	✓	✓	✓	✓	✓	✓
		Obs	Obs	Obs	Obs	Obs	✓

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	should be provided with locks and be sited on sealed areas, within bunds of a capacity equal to 110% of the storage capacity of the largest tank. The bund should be drained of rainwater after a rain event.						
Waste Management Implications (Construction)							
6.1 & 10.7.1	Good Site Practices Recommendations for good site practices during the construction activities include:						
	<ul style="list-style-type: none"> ▪ Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site ▪ Training of site personnel in proper waste management and chemical handling procedures ▪ Provision of sufficient waste disposal points and regular collection of waste ▪ Appropriate measures to minimise windblown litter and dust/odour during transportation of waste by either covering trucks or by transporting wastes in enclosed containers ▪ Provision of wheel washing facilities before the trucks leaving the works area so as to minimise dust introduction to public roads ▪ Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting the inert or non-inert C&D materials is not anticipated 	✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		Obs	Obs	Obs	Obs	✓	✓
		Obs	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
6.1 & 10.7.1	Waste Reduction Measures Recommendations to achieve waste reduction include:						
	<ul style="list-style-type: none"> ▪ Sort inert C&D material to recover any recyclable portions such as metals ▪ Segregation and storage of different types of waste in different containers or skips to enhance reuse or recycling of materials and their proper disposal ▪ Encourage collection of recyclable waste such as waste paper and aluminium cans by providing separate labelled bins to enable such waste to be segregated from other general refuse generated by the work force ▪ Proper site practices to minimise the potential for damage or contamination of inert C&D materials ▪ Plan the use of construction materials carefully to minimise amount of waste generated and avoid unnecessary generation of waste 	✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓
6.1 &	Inert and Non-inert C&D Materials						

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
10.7.1	<p>In order to minimise impacts resulting from collection and transportation of inert C&D material for off-site disposal, the excavated materials should be reused on-site as fill material as far as practicable. In addition, inert C&D material generated from excavation works could be reused as fill materials in local projects that require public fill for reclamation.</p> <ul style="list-style-type: none"> ▪ The surplus inert C&D material will be disposed of at the Government's PFRFs for beneficial use by other projects in Hong Kong. ▪ Liaison with the CEDD Public Fill Committee (PFC) on the allocation of space for disposal of the inert C&D materials at PFRF is underway. No construction work is allowed to proceed until all issues on management of inert C&D materials have been resolved and all relevant arrangements have been endorsed by the relevant authorities including PFC and EPD. ▪ The C&D materials generated from general site clearance should be sorted on site to segregate any inert materials for reuse or disposal of at PFRFs whereas the non-inert materials will be disposed of at the designated landfill site. ▪ In order to monitor the disposal of inert and non-inert C&D materials at respectively PFRFs and the designated landfill site, and to control fly-tipping, it is recommended that the Contractor should follow the Technical Circular (Works) No.6/2010 for Trip Ticket System for Disposal of Construction & Demolition Materials issued by Development Bureau. In addition, it is also recommended that the Contractor should prepare and implement a Waste Management Plan detailing their various waste arising and waste management practices in accordance with the relevant requirements of the Technical Circular (Works) No. 19/2005 Environmental Management on Construction Site. 	✓	✓	✓	✓	✓	✓
6.1 & 10.7.1	<p>Chemical Waste</p> <ul style="list-style-type: none"> ▪ If chemical wastes are produced at the construction site, the Contractor will be required to register with the EPD as a chemical waste producer and to follow the guidelines stated in the "Code of Practice on the Packaging Labelling and Storage of Chemical Wastes". Good quality containers compatible with the chemical wastes should be used, and incompatible chemicals should be stored separately. Appropriate labels should be securely attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosive, flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor should use a licensed collector to transport and dispose of the chemical wastes at the approved Chemical Waste Treatment Centre or other licensed recycling facilities, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation. ▪ Potential environmental impacts arising from the handling activities (including storage, collection, 	Rem/ Obs	Rem/ Obs	Obs	Obs	Obs	Obs

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	transportation and disposal of chemical waste) are expected to be minimal with the implementation of appropriate mitigation measures as recommended.	✓	✓	✓	✓	✓	✓
6.1 & 10.7.1	General Refuse General refuse should be stored in enclosed bins or compaction units separated from inert C&D materials. A reputable waste collector should be employed by the Contractor to remove general refuse from the site, separately from inert C&D materials. Preferably an enclosed and covered area should be provided to reduce the occurrence of 'wind blown' light material.	✓	✓	✓	✓	✓	✓
Land Contamination (Construction)							
7.1 & 10.8.1	The potential for land contamination issues at the TST Fire Station due to its future relocation will be confirmed by site investigation after land acquisition. Where necessary, mitigation measures for minimising potential exposure to contaminated materials (if any) or remediation measures will be identified. If contaminated land is identified (e.g., during decommissioning of fuel oil storage tanks) after the commencement of works, mitigation measures are proposed in order to minimise the potentially adverse effects on the health and safety of construction workers and impacts arising from the disposal of potentially contaminated materials. The following measures are proposed for excavation and transportation of contaminated material:						
	<ul style="list-style-type: none"> ▪ To minimize the chance for construction workers to come into contact with any contaminated materials, bulk earth-moving excavation equipment should be employed; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Contact with contaminated materials can be minimised by wearing appropriate clothing and personal protective equipment such as gloves and masks (especially when interacting directly with contaminated material), provision of washing facilities and prohibition of smoking and eating on site; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Stockpiling of contaminated excavated materials on site should be avoided as far as possible; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ The use of contaminated soil for landscaping purpose should be avoided unless pre-treatment was carried out; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Vehicles containing any contaminated excavated materials should be suitably covered to reduce dust emissions and/or release of contaminated wastewater; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Truck bodies and tailgates should be sealed to stop any discharge; 	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Only licensed waste haulers should be used to collect and transport contaminated material to 						

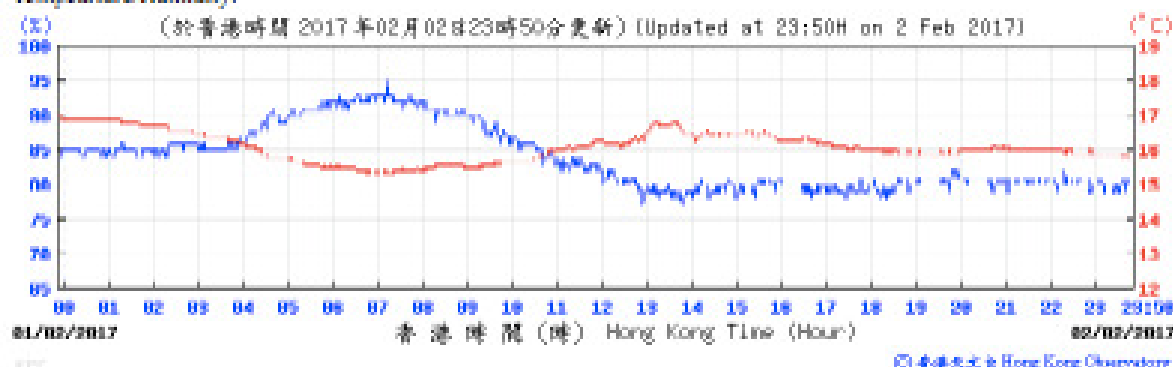
EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
	treatment/disposal site and should be equipped with tracking system to avoid fly tipping;	N/A	N/A	N/A	N/A	N/A	N/A
	<ul style="list-style-type: none"> ▪ Speed control for trucks carrying contaminated materials should be exercised; ▪ Observe all relevant regulations in relation to waste handling, such as Waste Disposal Ordinance (Cap 354), Waste Disposal (Chemical Waste) (General) Regulation (Cap 354) and obtain all necessary permits where required; and ▪ Maintain records of waste generation and disposal quantities and disposal arrangements. 	N/A	N/A	N/A	N/A	N/A	N/A
Ecological Impact (Construction)							
No mitigation measure is required.							
Landscape and Visual Impact (Construction)							
Table 9.1 & 10.8 (CM1)	Trees should be retained in situ on site as far as possible. Should tree removal be unavoidable due to construction impacts, trees will be transplanted or felled with reference to the stated criteria in the Tree Removal Applications to be submitted to relevant government departments for approval in accordance to ETWB TCW No. 29/2004 and 3/2006.	✓	✓	✓	N/A	N/A	N/A
Table 9.1 & 10.8 (CM2)	Compensatory tree planting shall be incorporated to the proposed project and maximize the new tree, shrubs and other vegetation planting to compensate tree felled and vegetation removed. Also, implementation of compensatory planting should be of a ratio not less than 1:1 in terms of quality and quantity within the site.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 & 10.8 (CM3)	Buffer trees for screening purposes to soften the hard architectural and engineering structures and facilities.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 & 10.8 (CM4)	Softscape treatments such as vertical green wall panel /planting of climbing and/or weeping plants, etc, to maximize the green coverage and soften the hard architectural and engineering structures and facilities.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 & 10.8 (CM5)	Roof greening by means of intensive and extensive green roof to maximize the green coverage and improve aesthetic appeal and visual quality of the building/structure.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 & 10.8 (CM6)	Sensitive streetscape design should be incorporated along all new roads and streets.	N/A	N/A	N/A	N/A	N/A	N/A

EM&A Ref.	Recommendation Measures	Implementation Stage					
		M+ Museum			Lyric Theatre Complex		
		Feb 2017	Mar 2017	Apr 2017	Feb 2017	Mar 2017	Apr 2017
Table 9.1 & 10.8 (CM7)	Structure, ornamental planting shall be provided along amenity strips to enhance the landscape quality.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 & 10.8 (CM8)	Landscape design shall be incorporated to architectural and engineering structures in order to provide aesthetically pleasing designs.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.1 (CM9)	Minimize the structure of marine facilities to built on the seabed and foreshore in order to minimize the affected extent to the waterbody	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.2 & 10.9 (MCP1)	Use of decorative screen hoarding/boards	✓	✓	✓	✓	✓	✓
Table 9.2 & 10.9 (MCP2)	Early introduction of landscape treatments	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.2 & 10.9 (MCP3)	Adoption of light colour for the temporary ventilation shafts for the basement during the transition period.	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.2 & 10.9 (MCP4)	Control of night time lighting	✓	✓	✓	✓	✓	✓
Table 9.2 & 10.9 (MCP5)	Use of greenery such as grass cover for the temporary open areas will help achieve the visual balance and soften the hard edges of the structures.	N/A	N/A	N/A	N/A	N/A	N/A
N/A	- Not Applicable						
✓	- Implemented						
Obs	- Observed						
Rem	- Reminder						

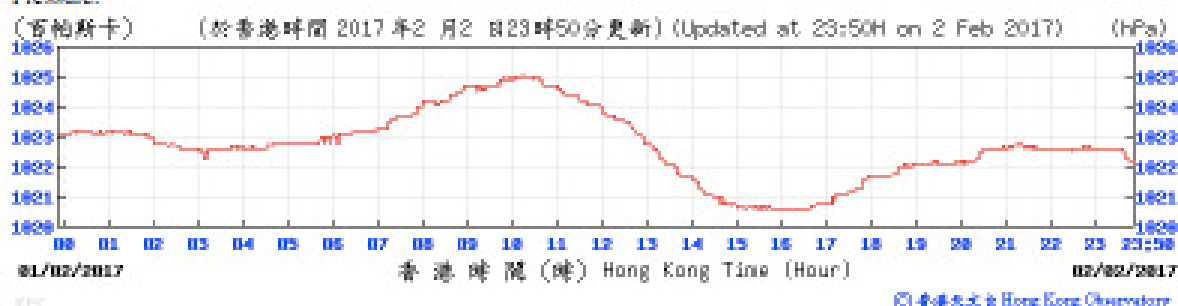
D. Meteorological Data Extracted from Hong Kong Observatory

Table D-1: Extract of Meteorological Observations for King's Park Automatic Weather Station in the reporting quarter

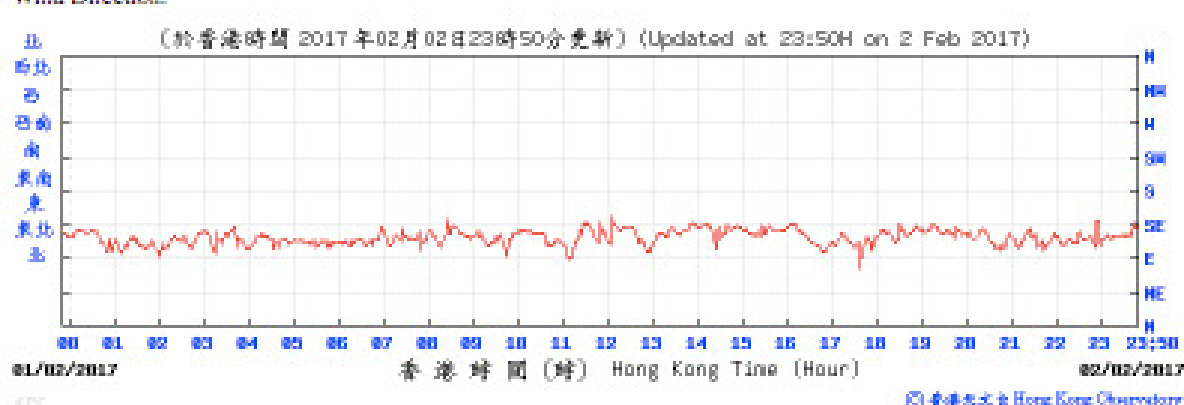
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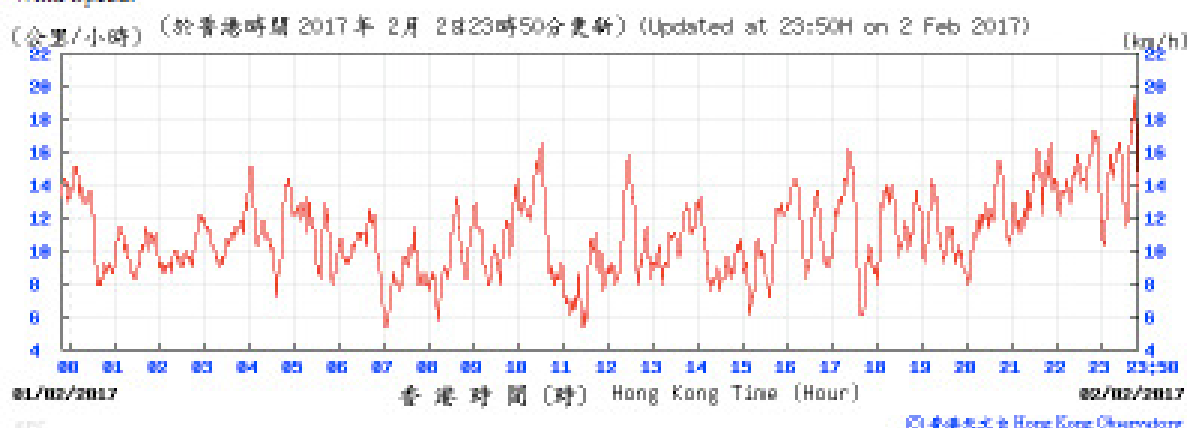
Pressure:



Wind Direction:



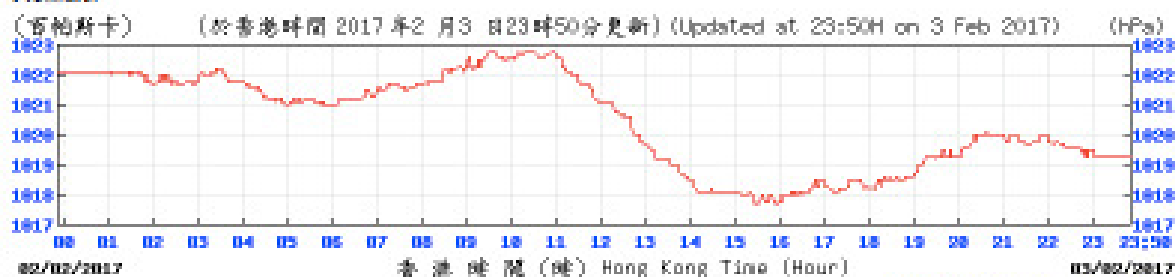
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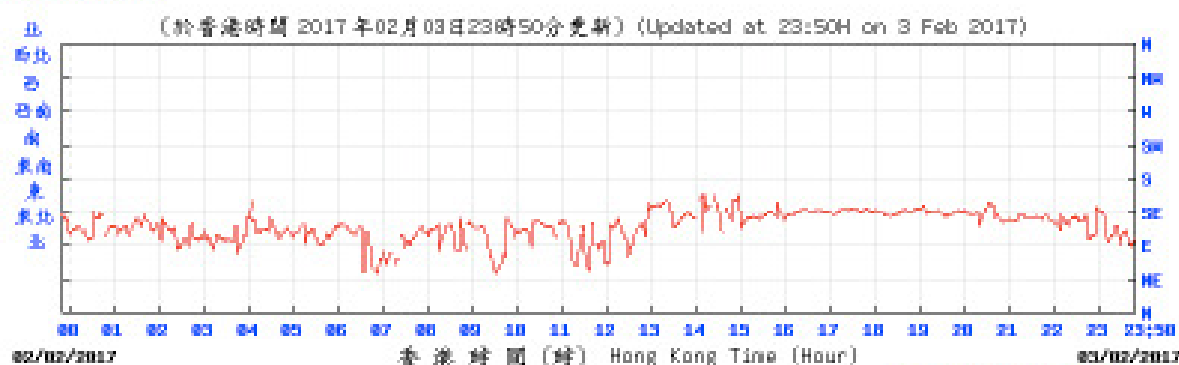
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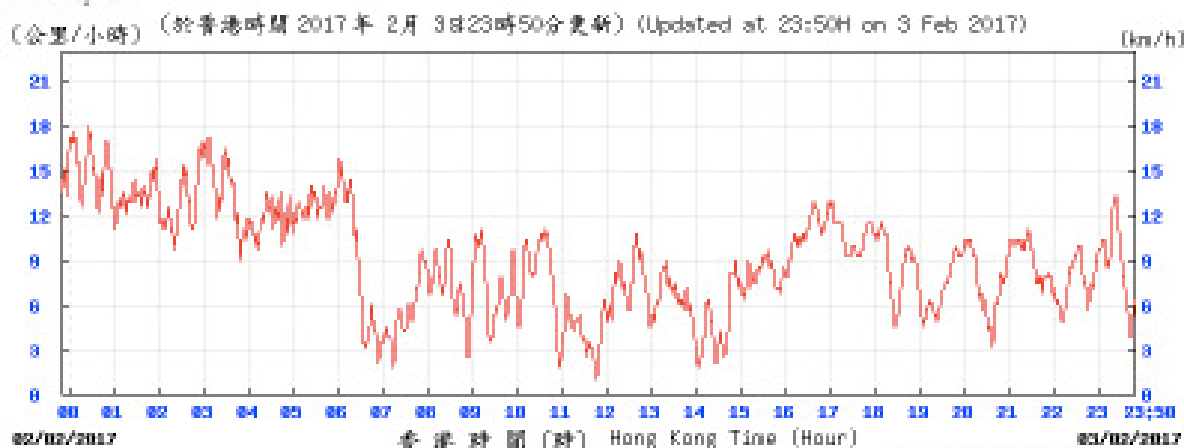
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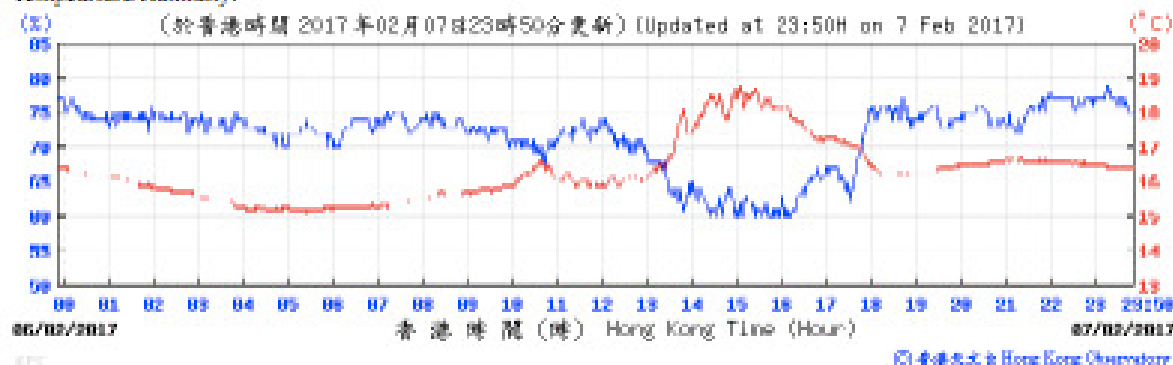
Wind Direction:



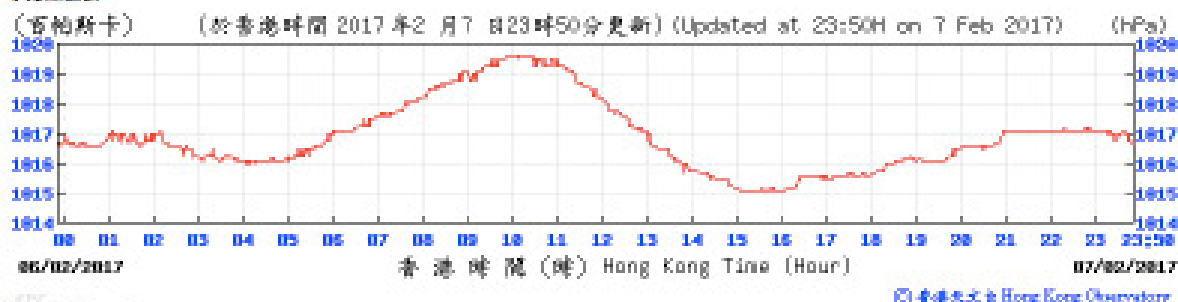
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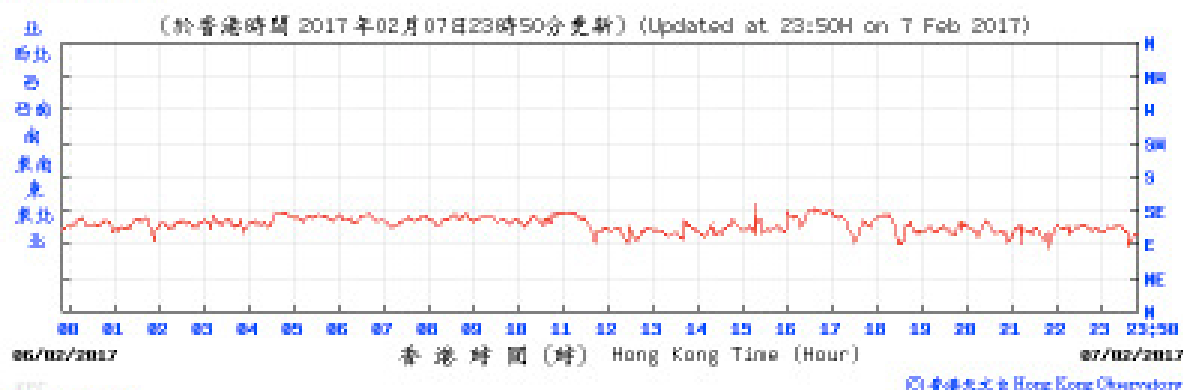
Temperature/Humidity:



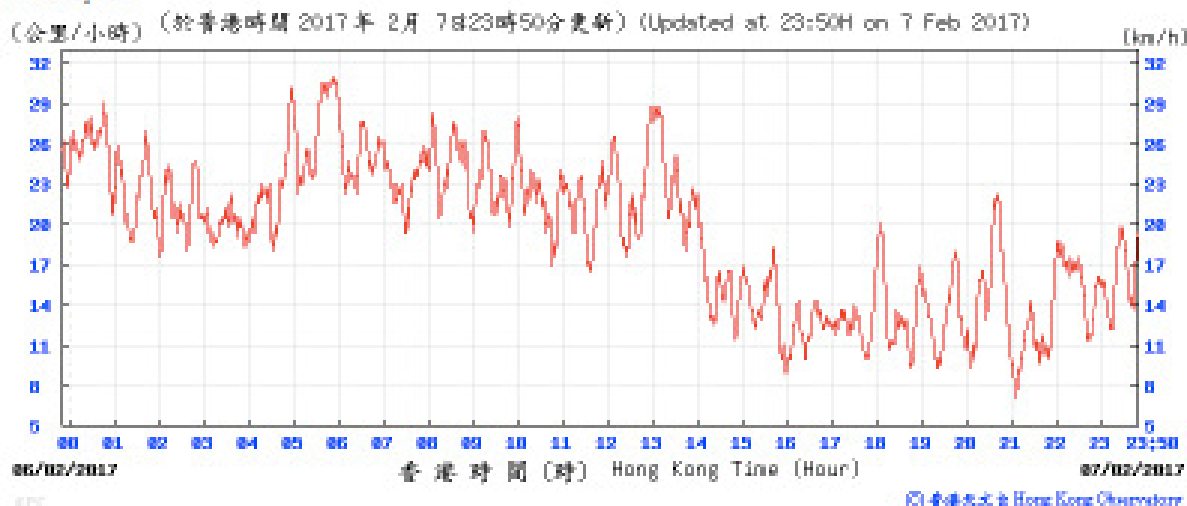
Pressure:



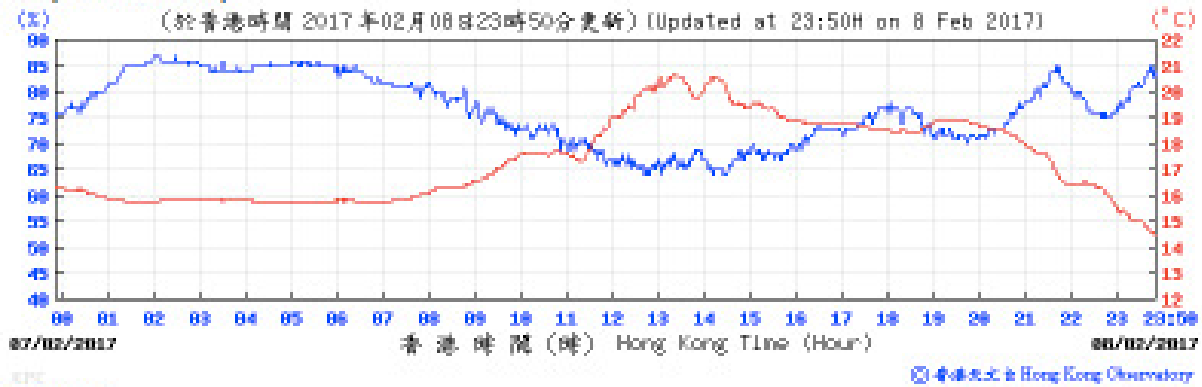
Wind Direction:



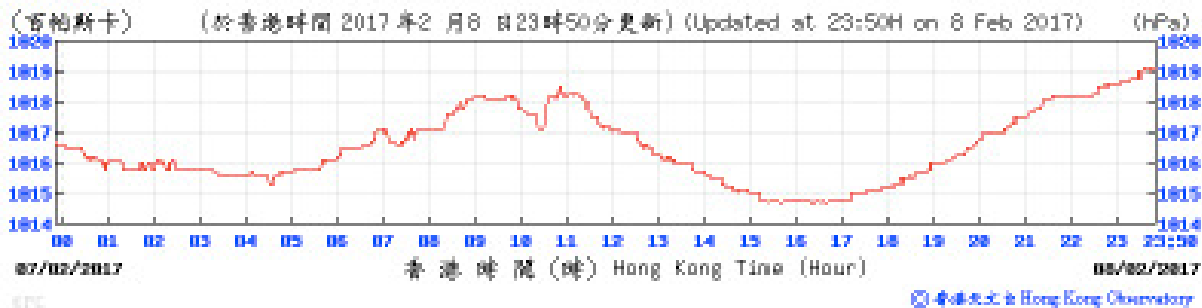
Wind Speed:



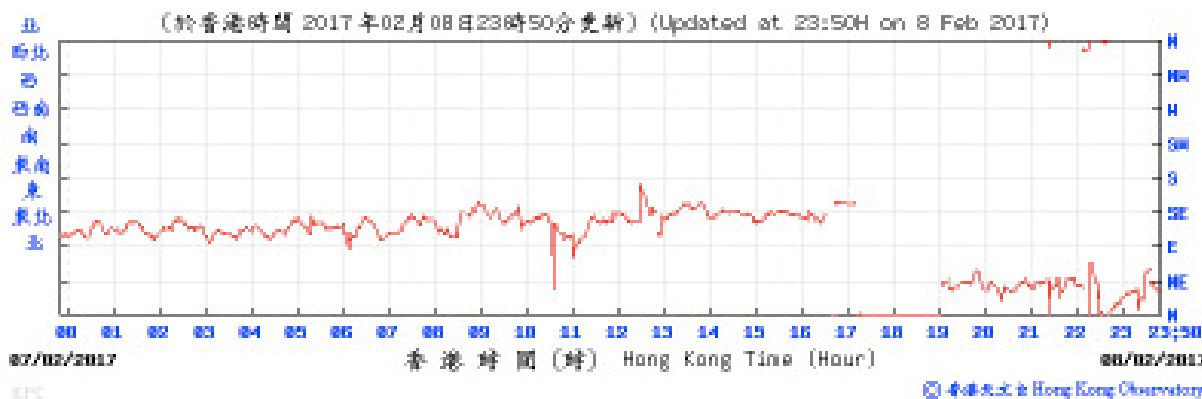
Temperature/Humidity:



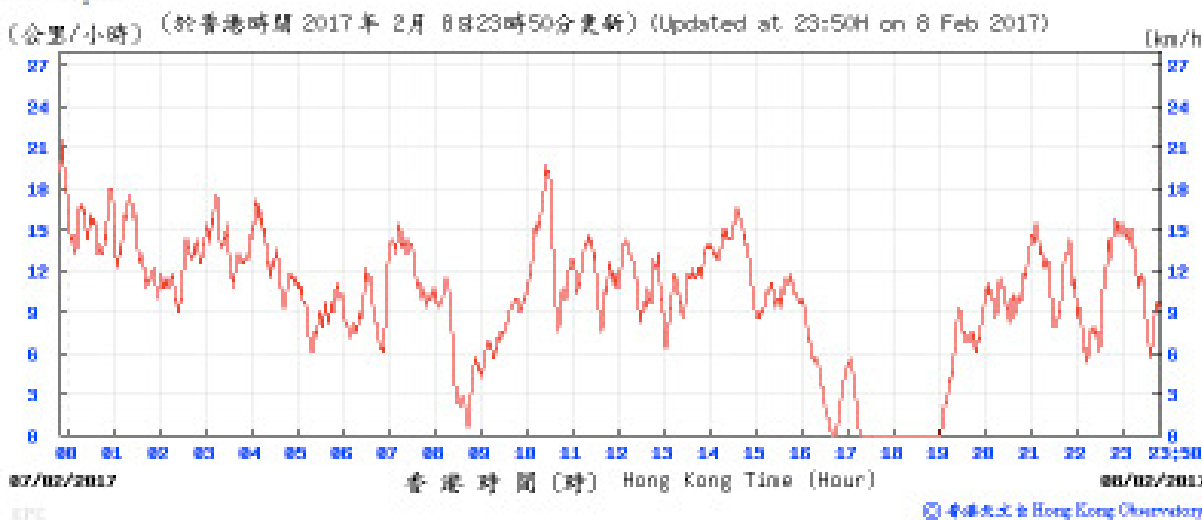
Pressure:



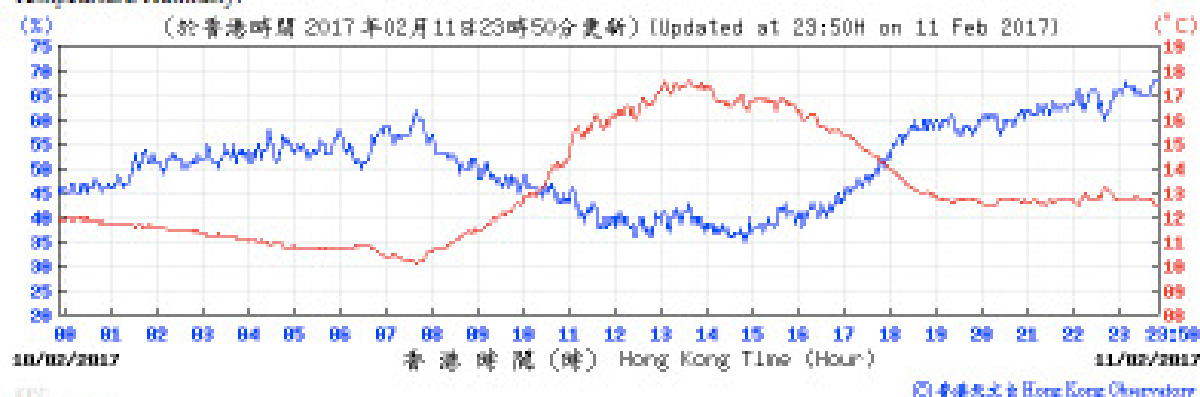
Wind Direction:



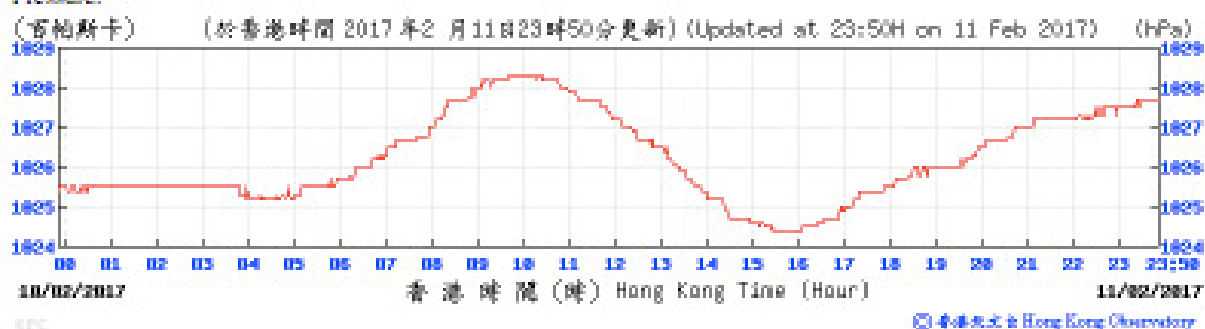
Wind Speed:



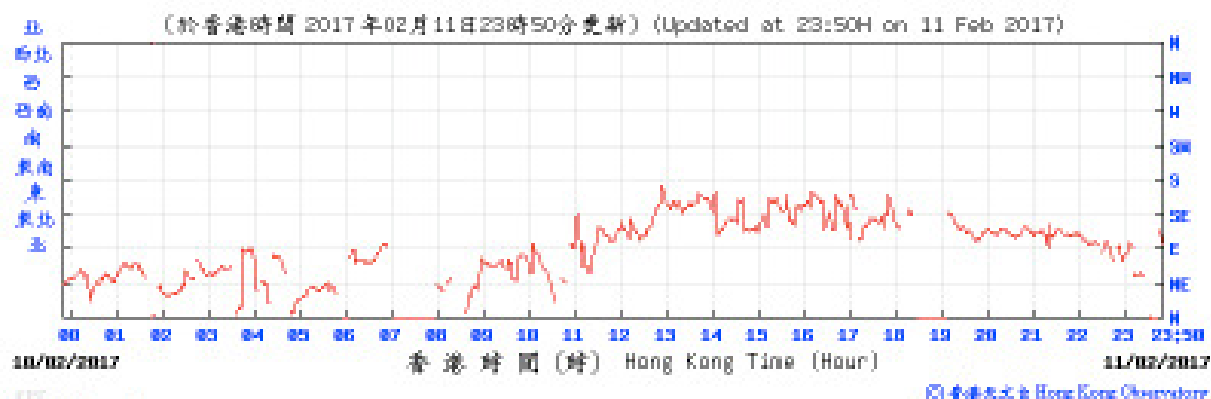
Temperature/Humidity:



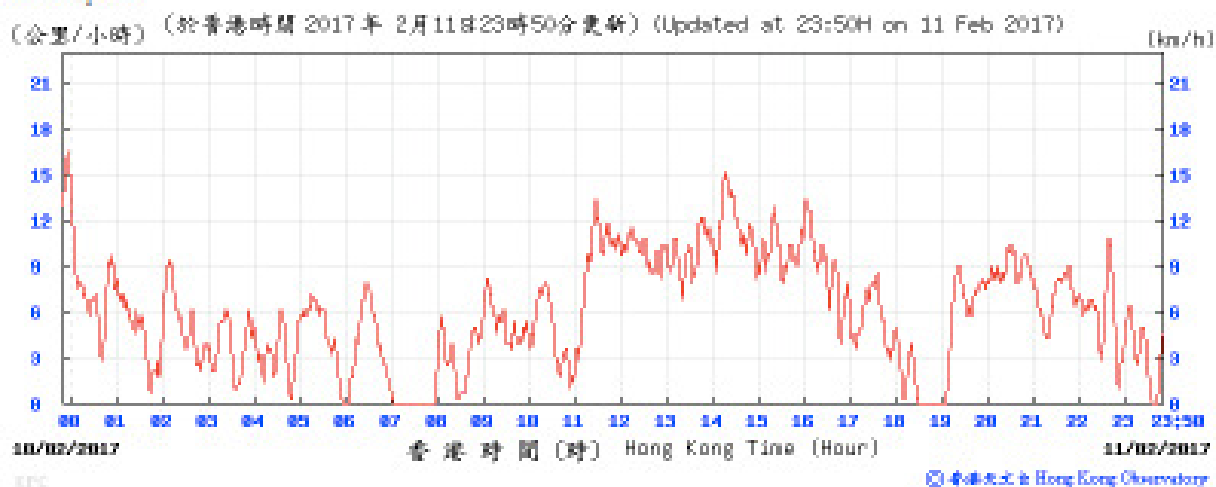
Pressure:



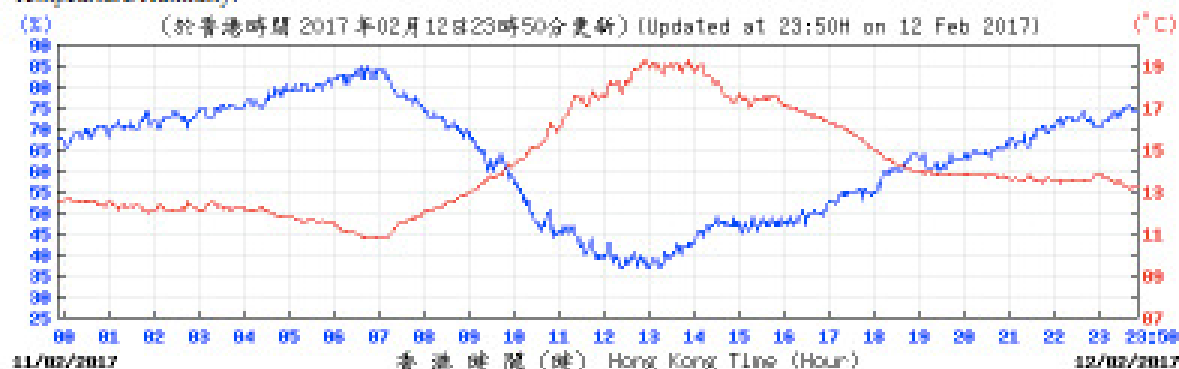
Wind Direction:



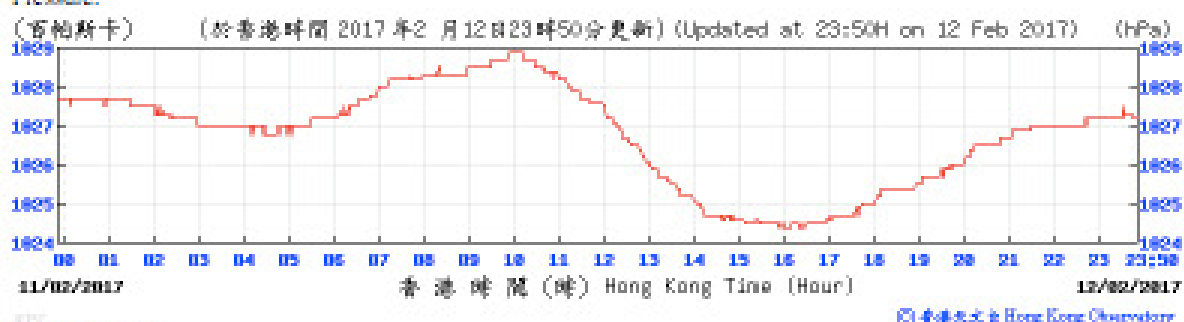
Wind Speed:



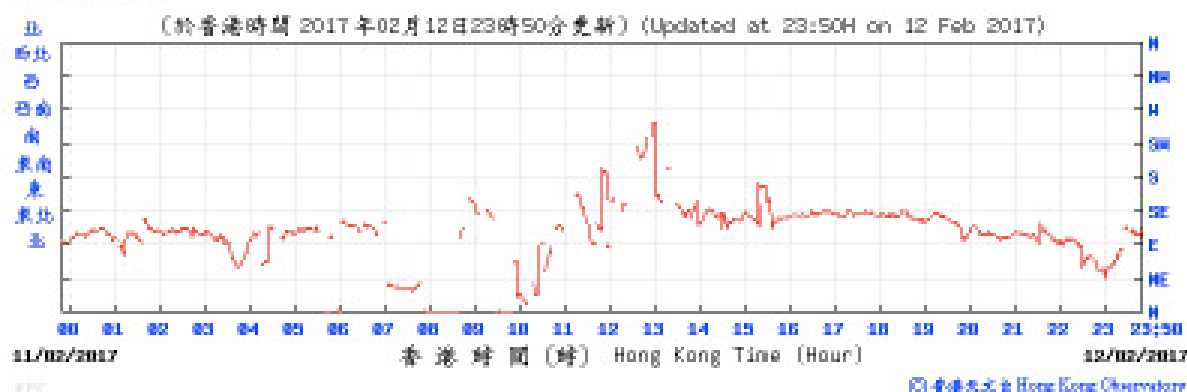
Temperature/Humidity:



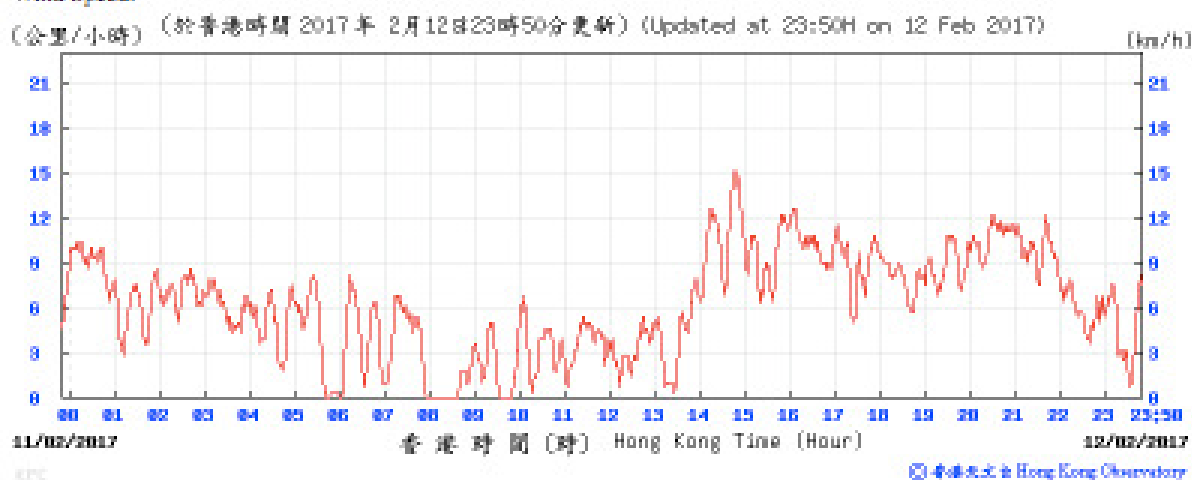
Pressure:



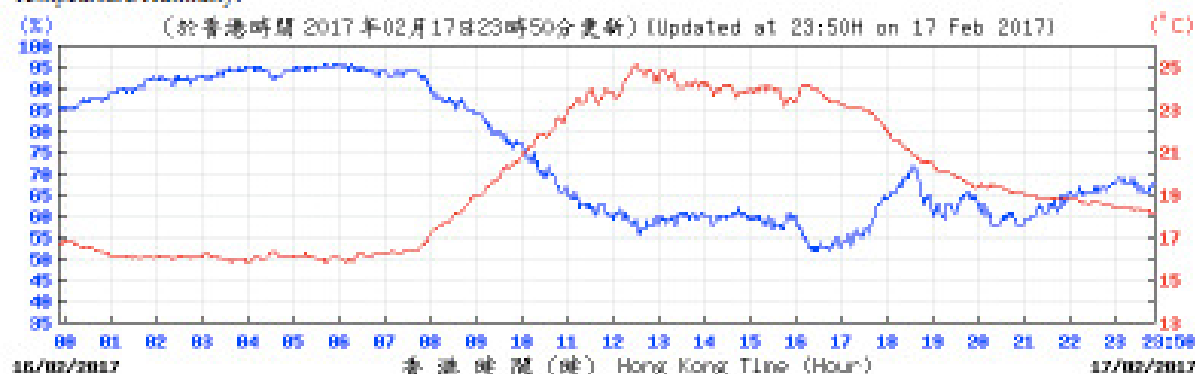
Wind Direction:



Wind Speed:

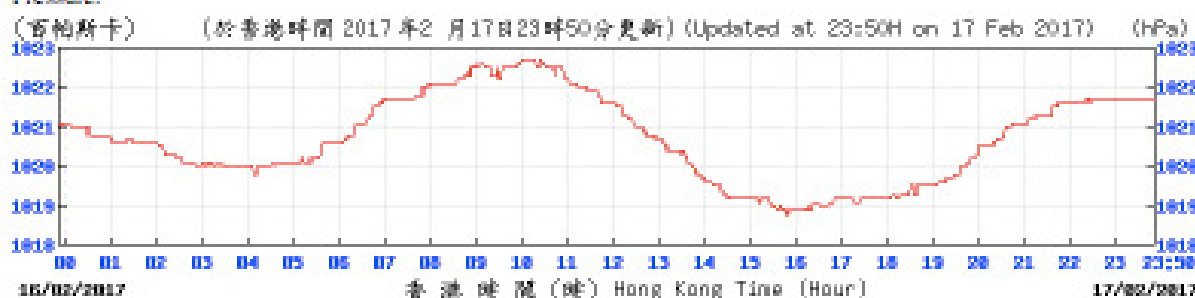


Temperature/Humidity:



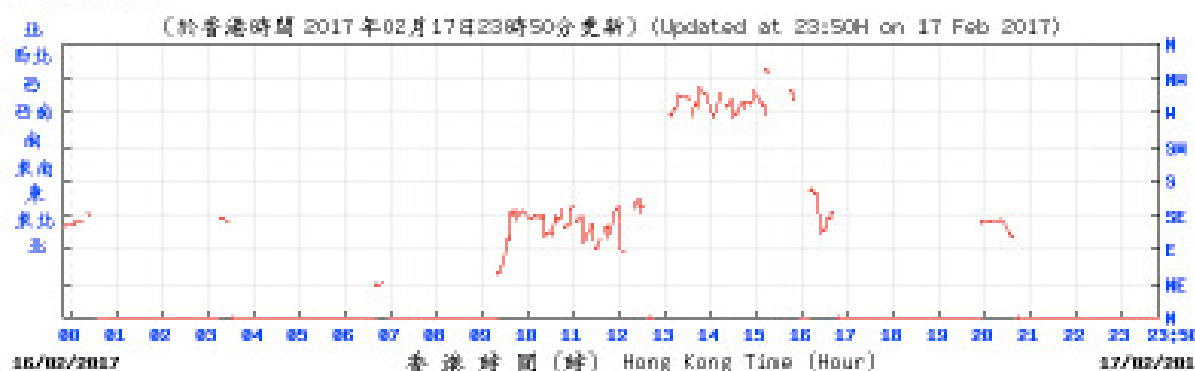
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Pressure:



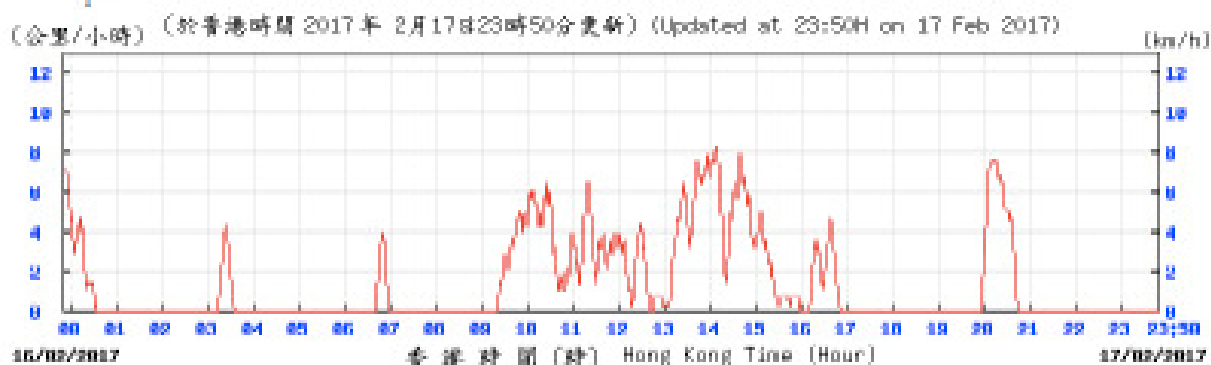
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Wind Direction:



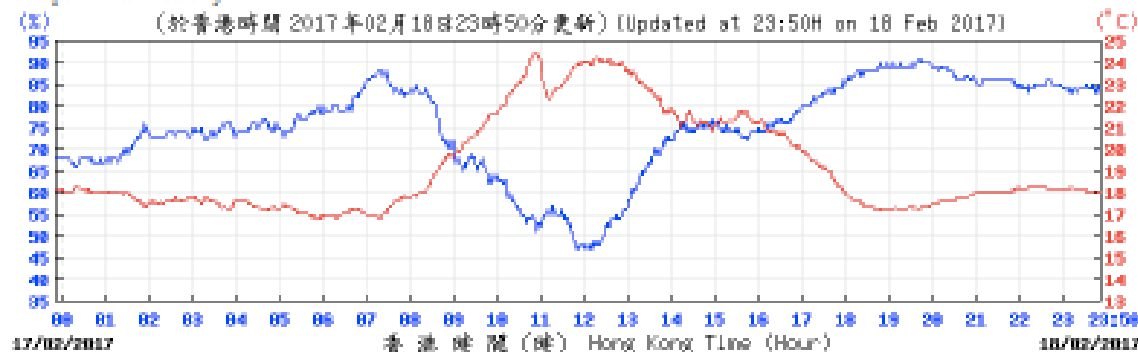
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Wind Speed:

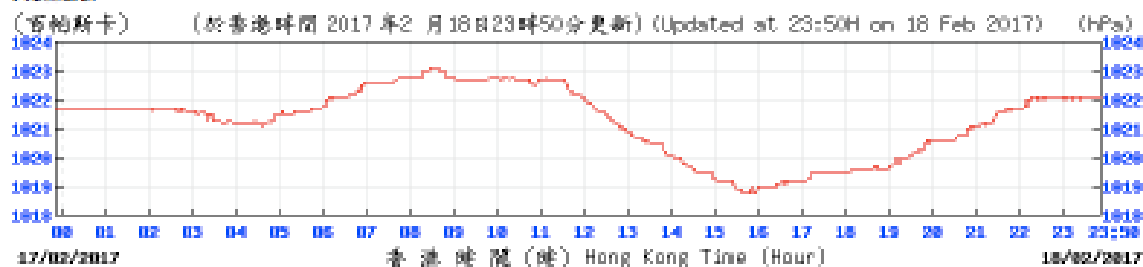


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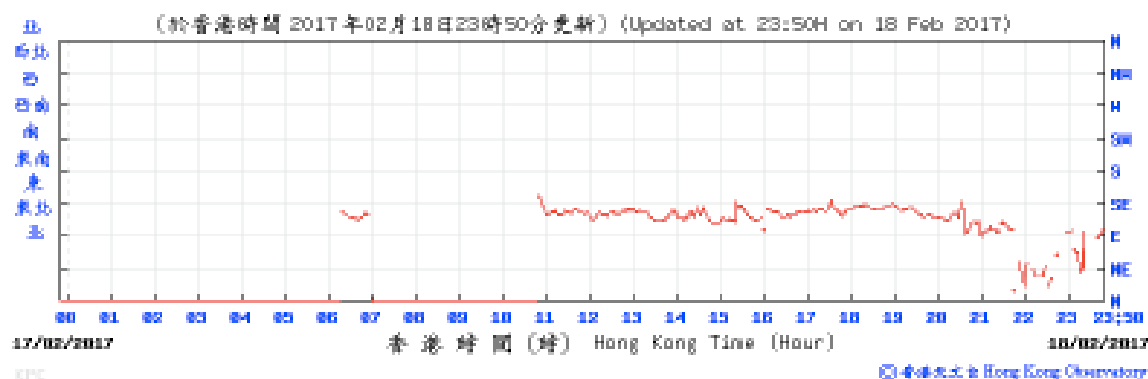
Temperature/Humidity:



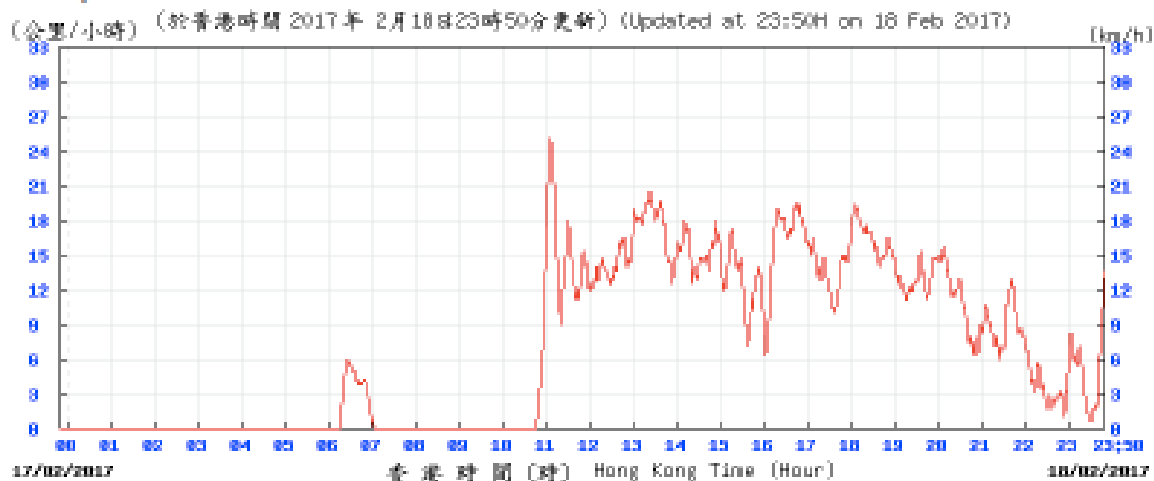
Pressure:



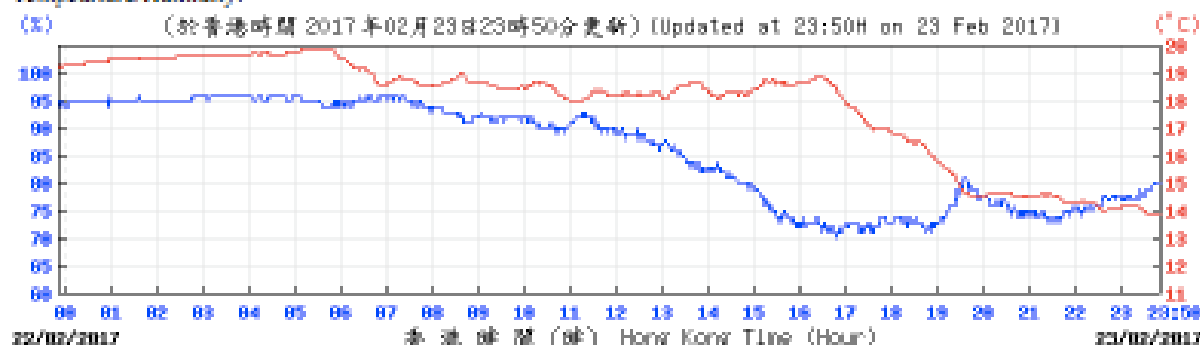
Wind Direction:



Wind Speed:



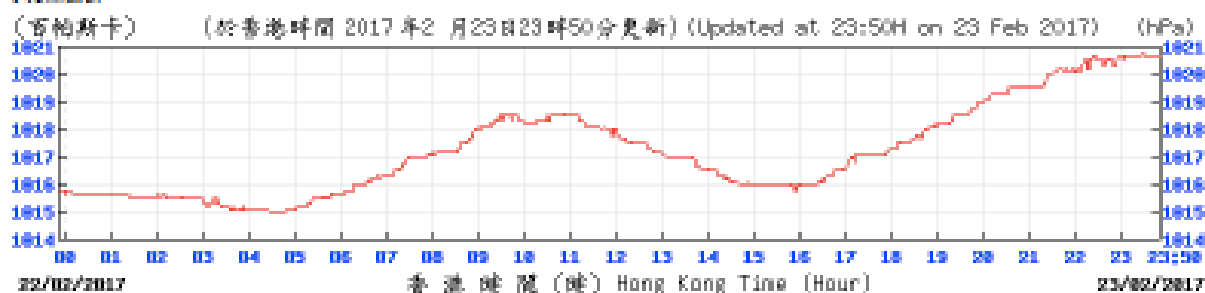
Temperature/Humidity:



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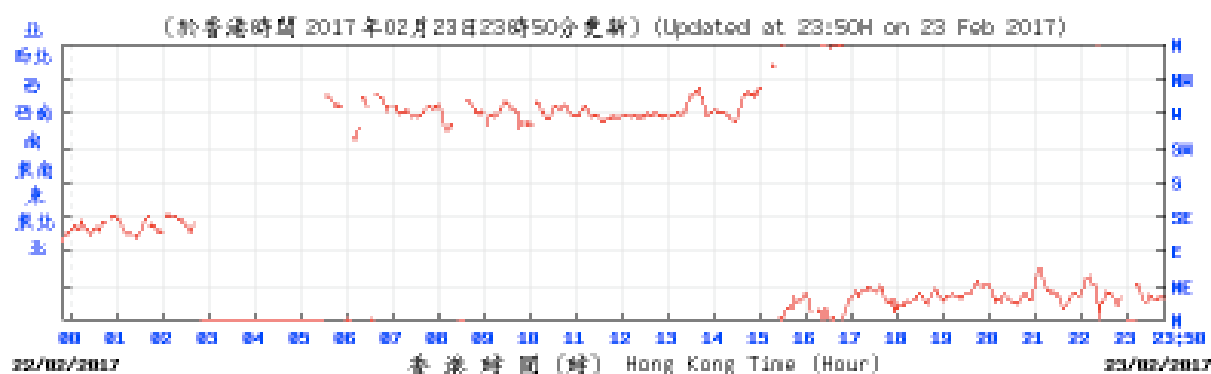
Pressure:



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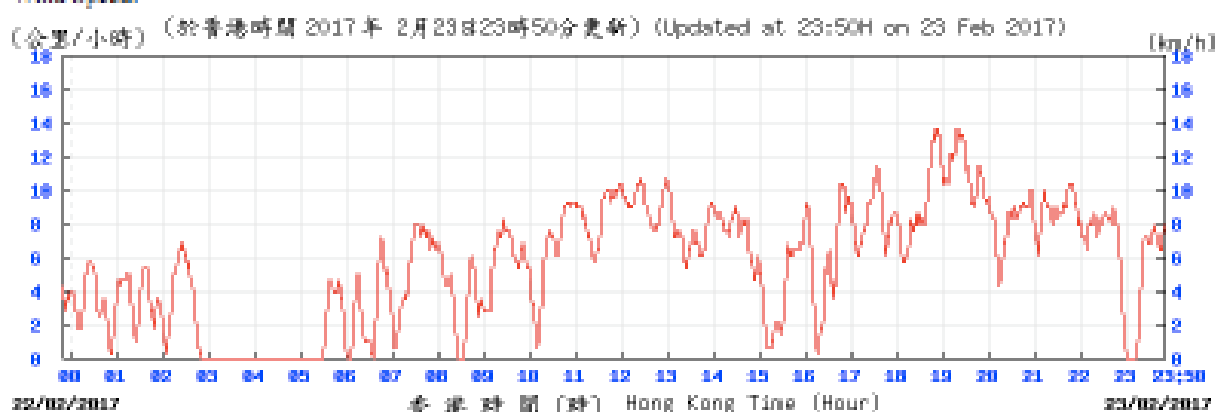
Wind Direction:



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Wind Speed:



KPC

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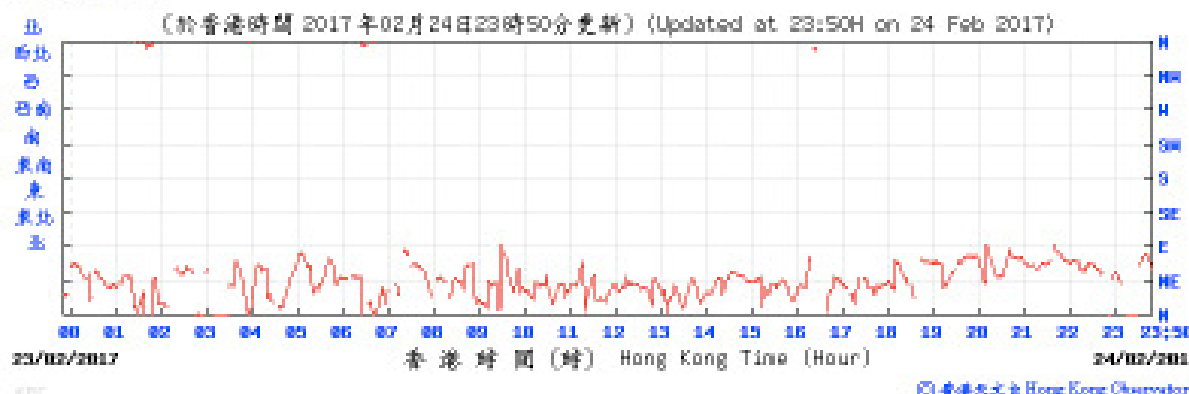
Temperature/Humidity:



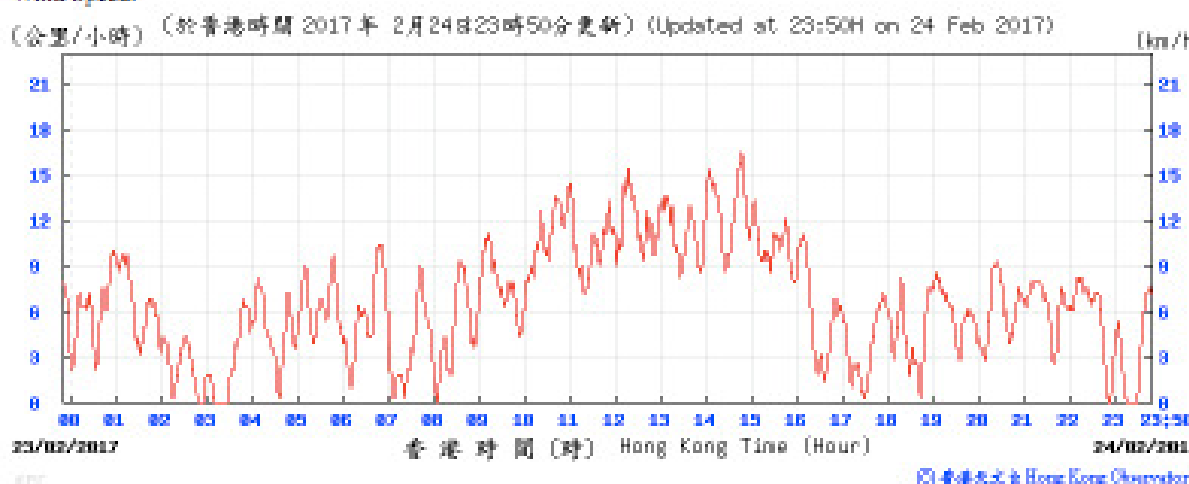
Pressure:



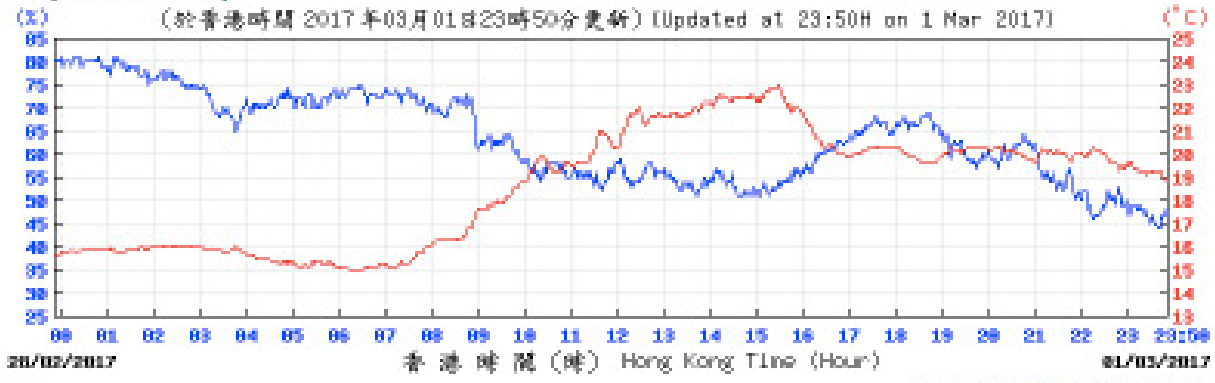
Wind Direction:



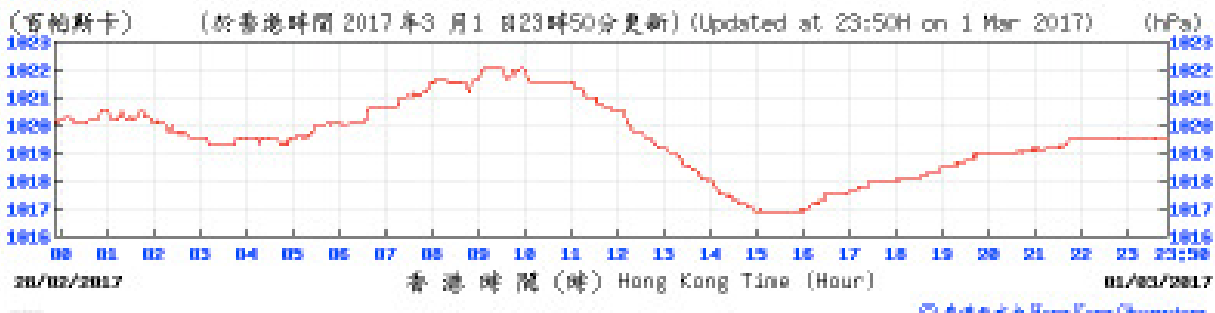
Wind Speed:



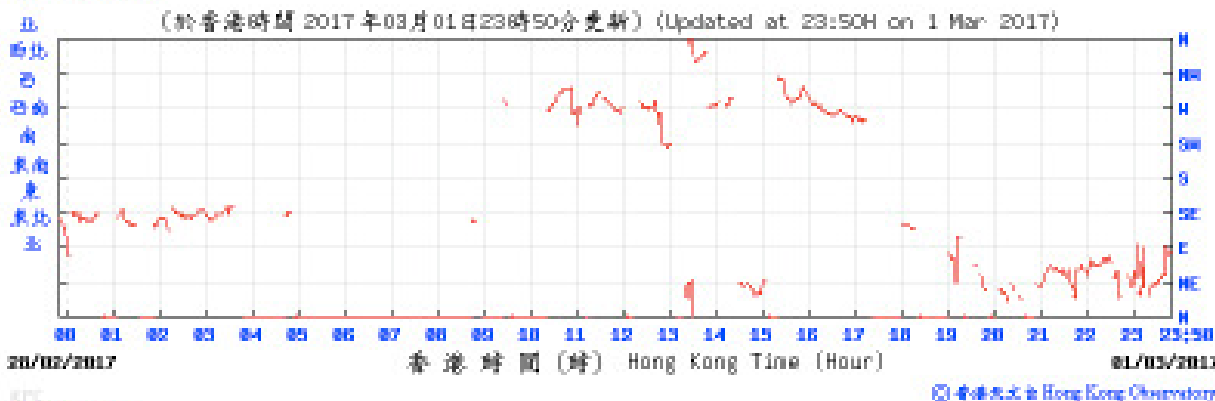
Temperature/Humidity:



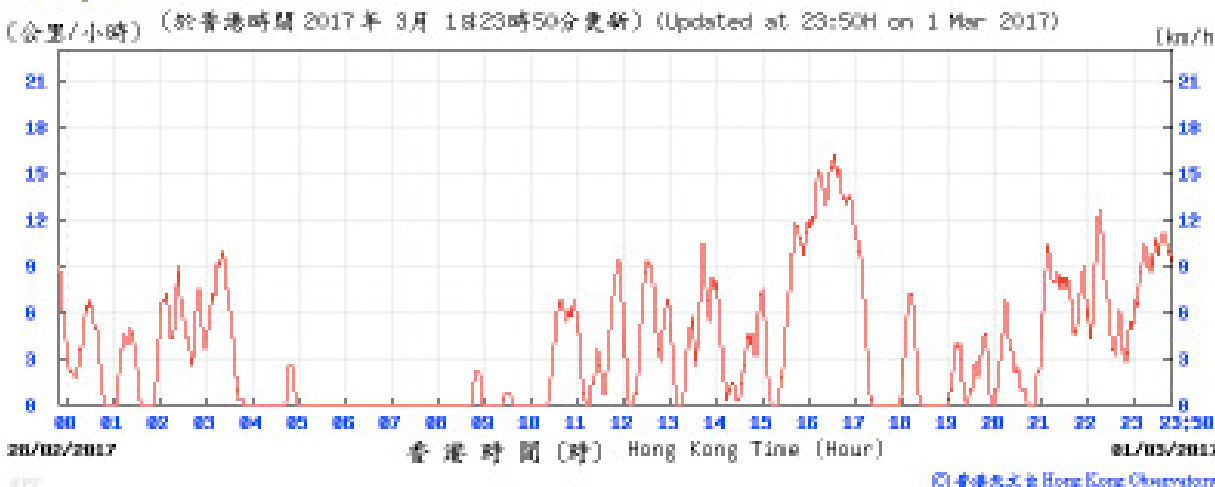
Pressure:



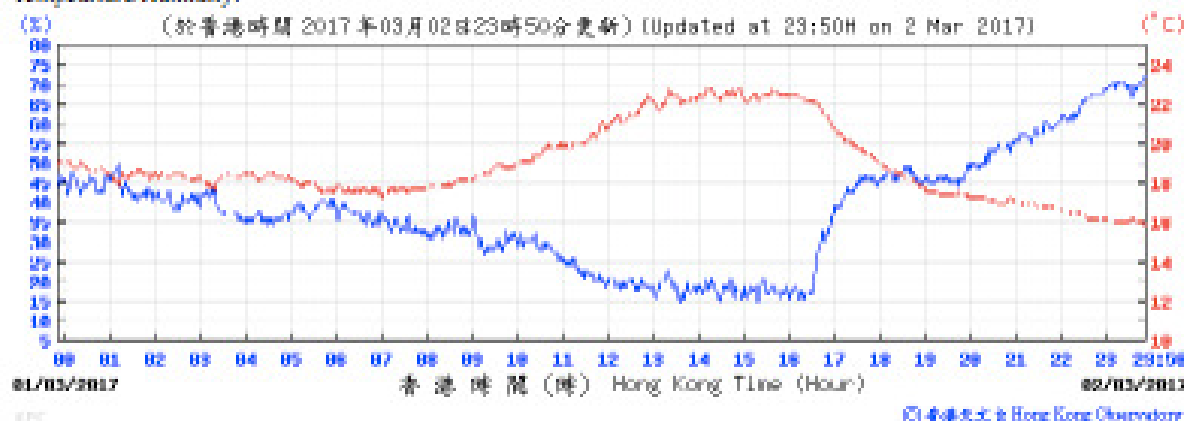
Wind Direction:



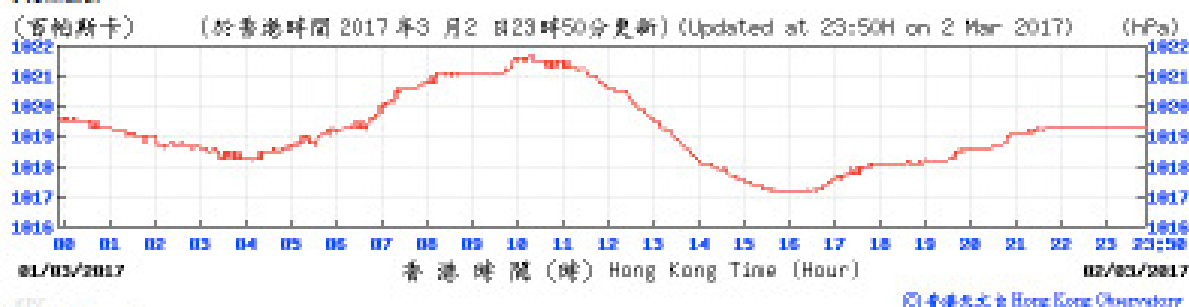
Wind Speed:



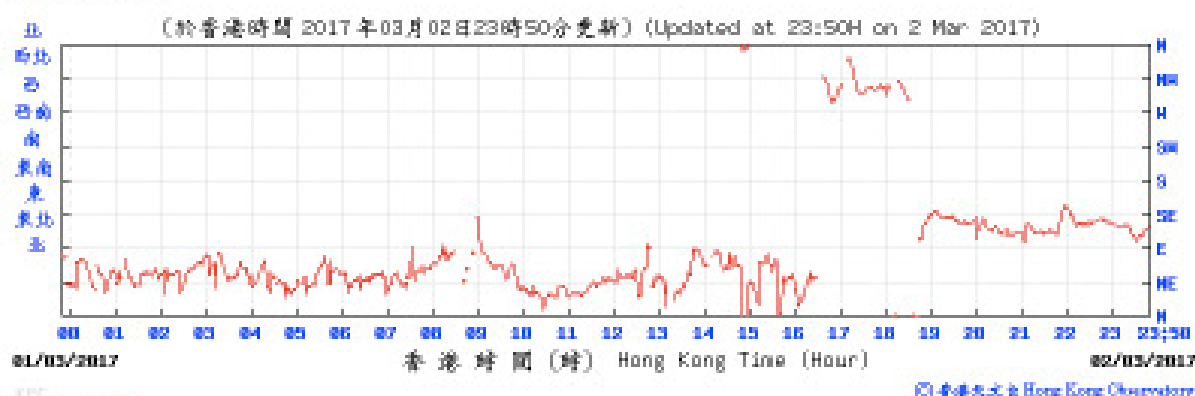
Temperature/Humidity:



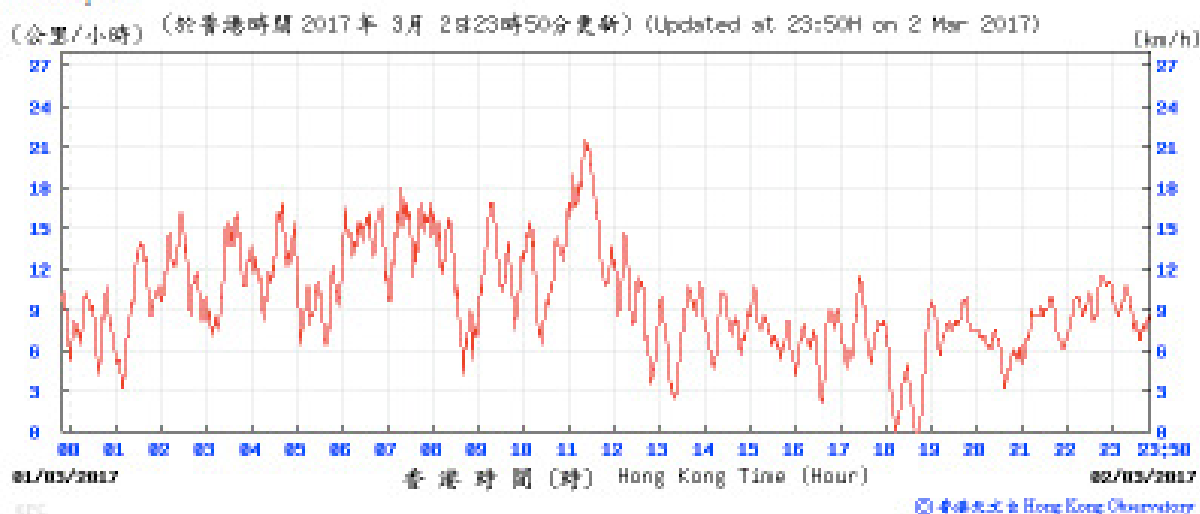
Pressure:



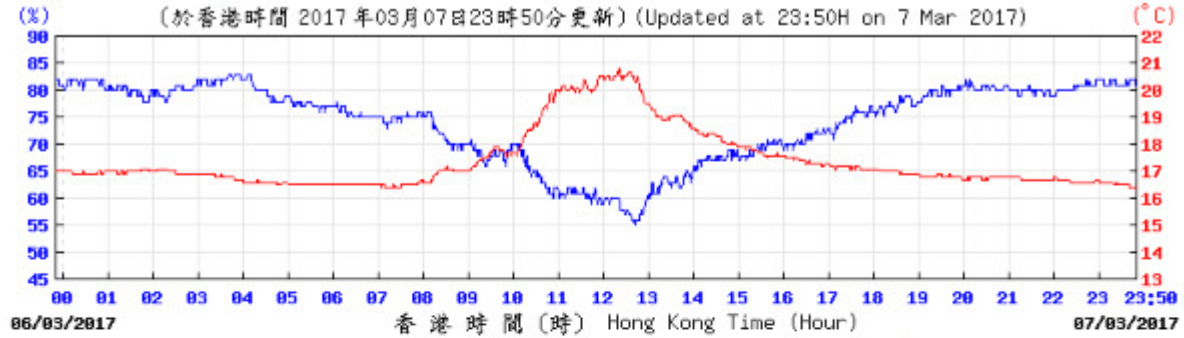
Wind Direction:



Wind Speed:



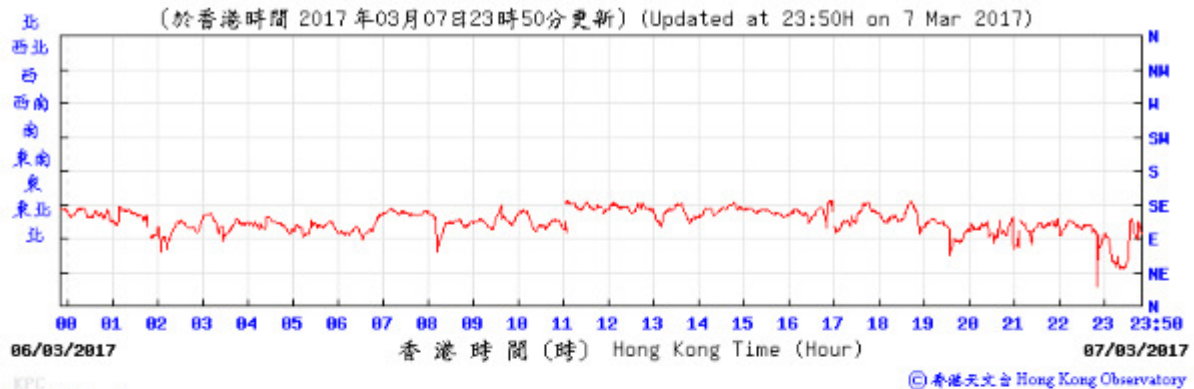
Temperature/Humidity:



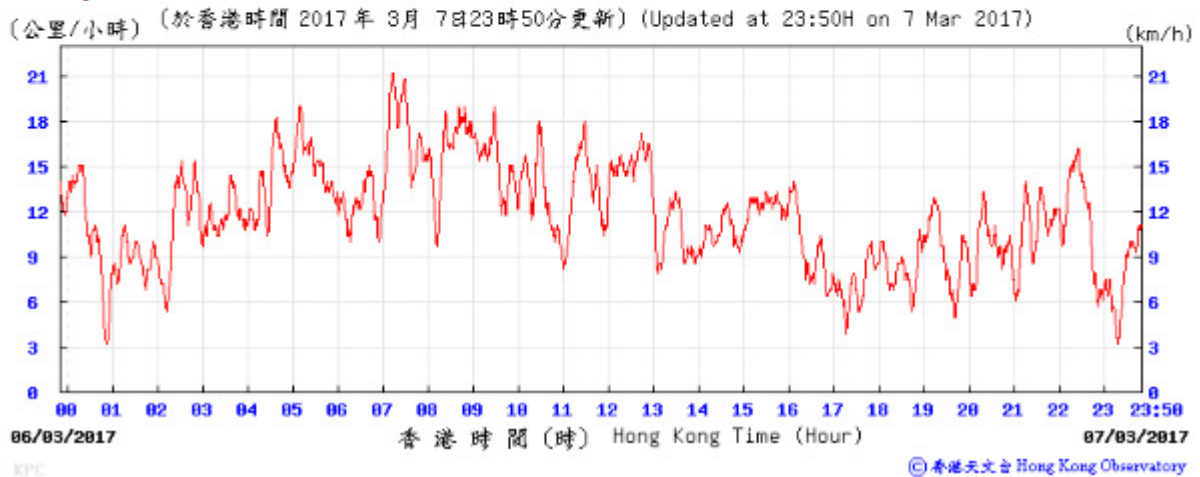
Pressure:



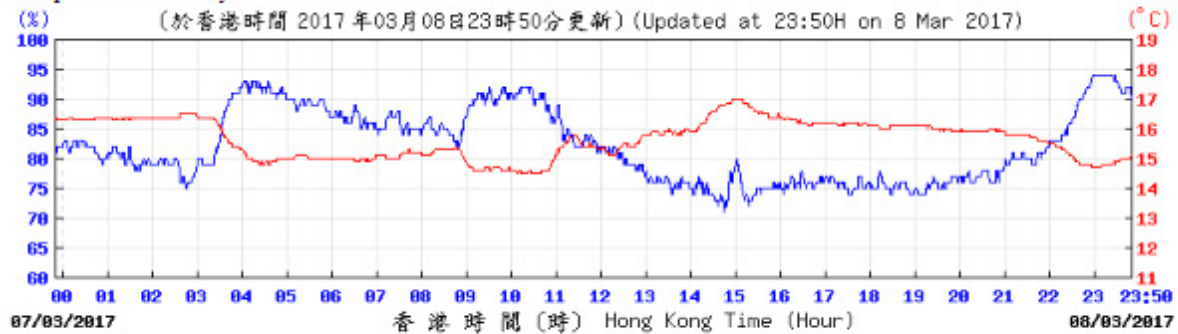
Wind Direction:



Wind Speed:

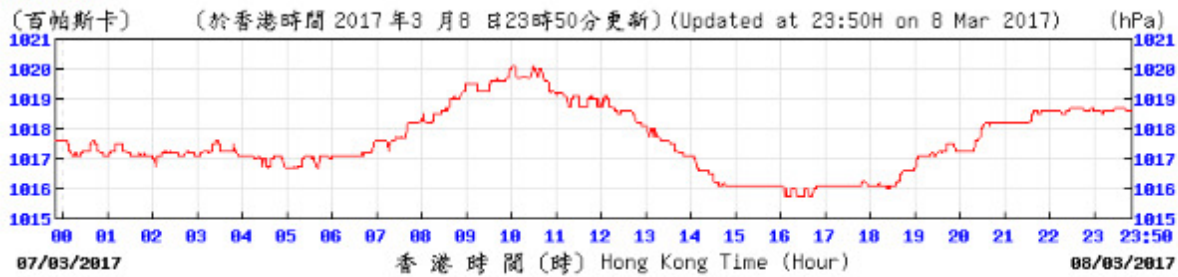


Temperature/Humidity:



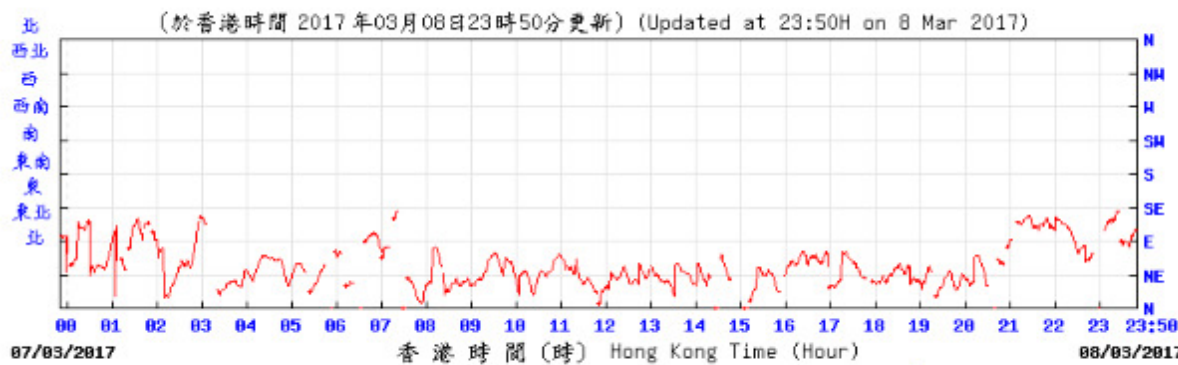
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Pressure:



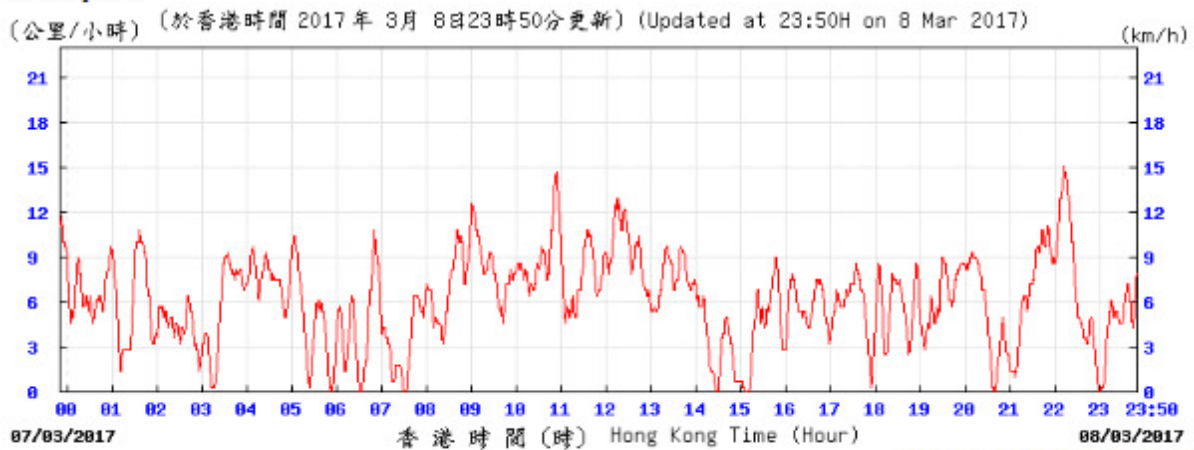
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Wind Direction:



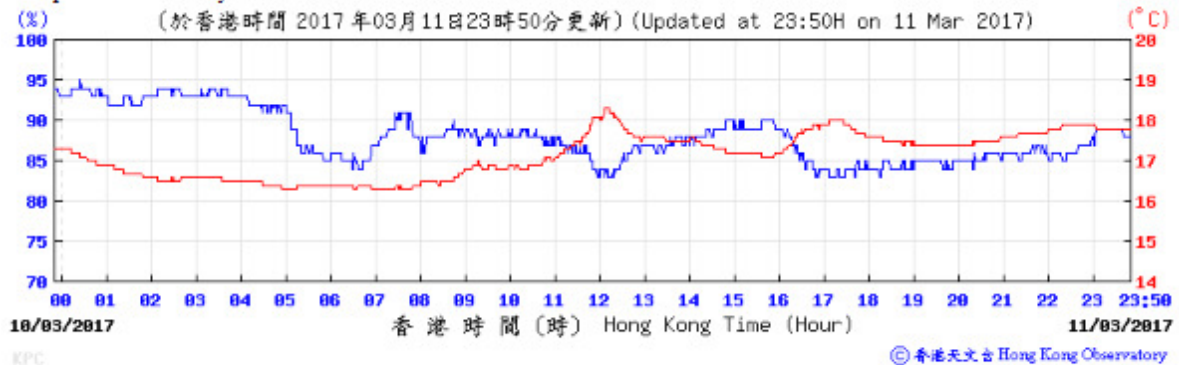
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Wind Speed:

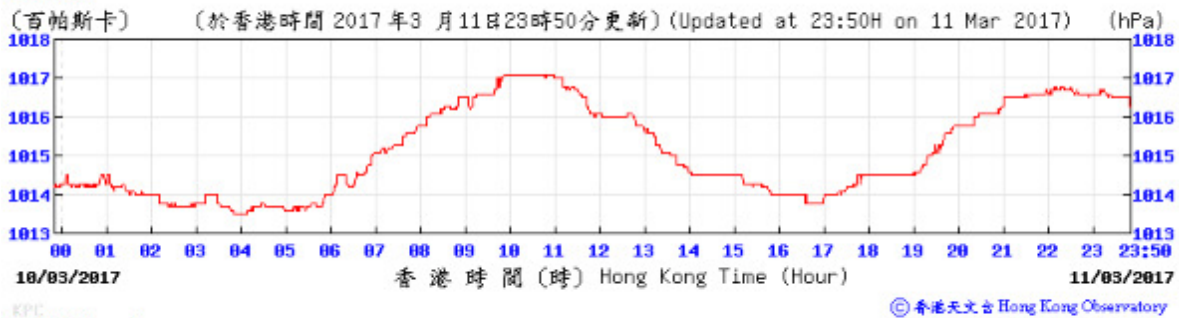


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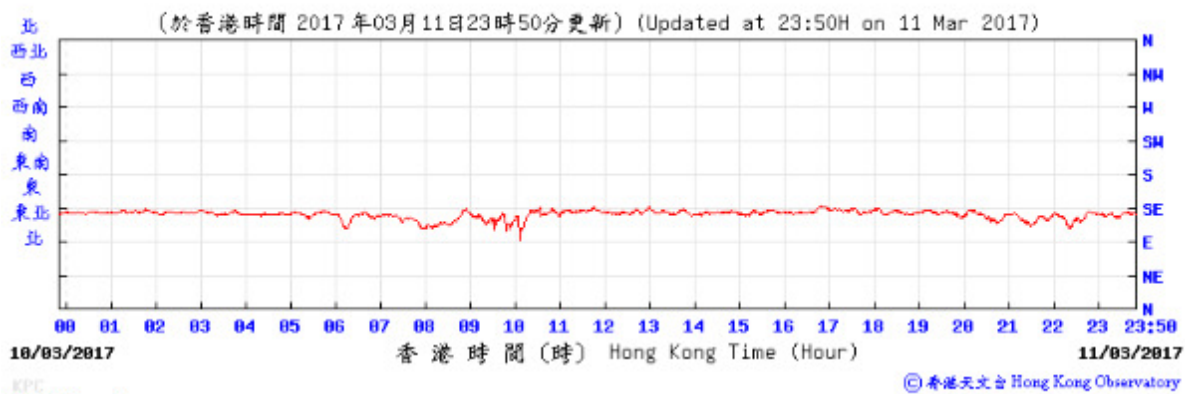
Temperature Humidity:



Pressure:



Wind Direction:

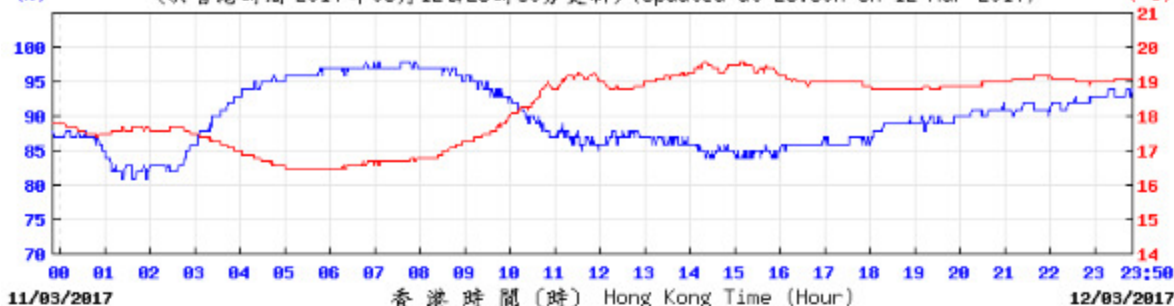


Wind Speed:



Temperature/Humidity:

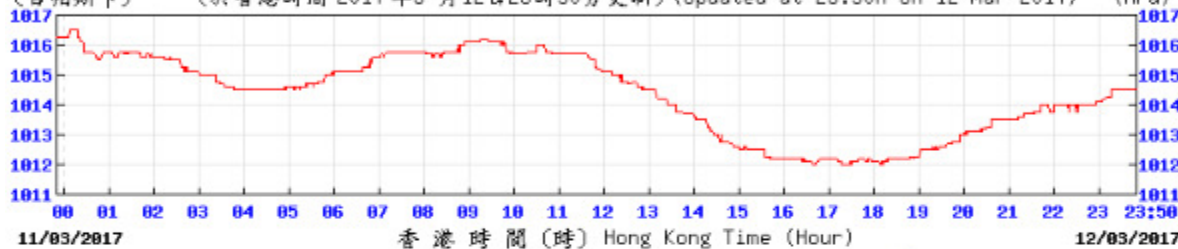
(%) (於香港時間 2017年03月12日23時50分更新) (Updated at 23:50H on 12 Mar 2017) (°C)



KPC

Pressure:

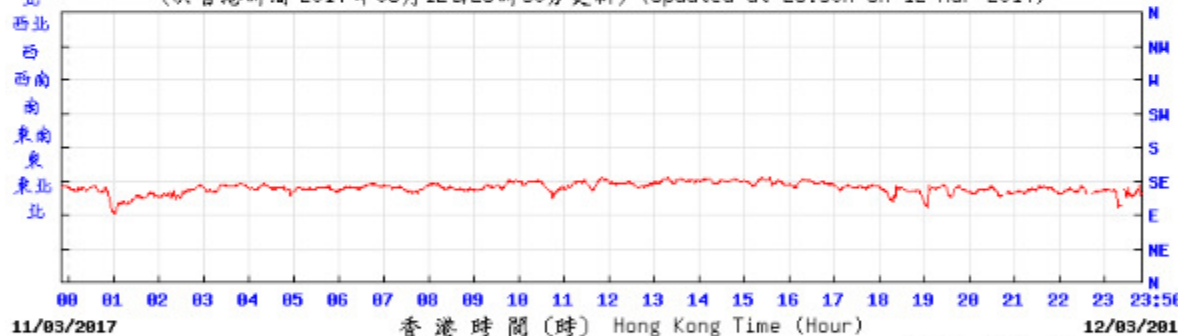
(百帕斯卡) (於香港時間 2017年3月12日23時50分更新) (Updated at 23:50H on 12 Mar 2017) (hPa)



KPC

Wind Direction:

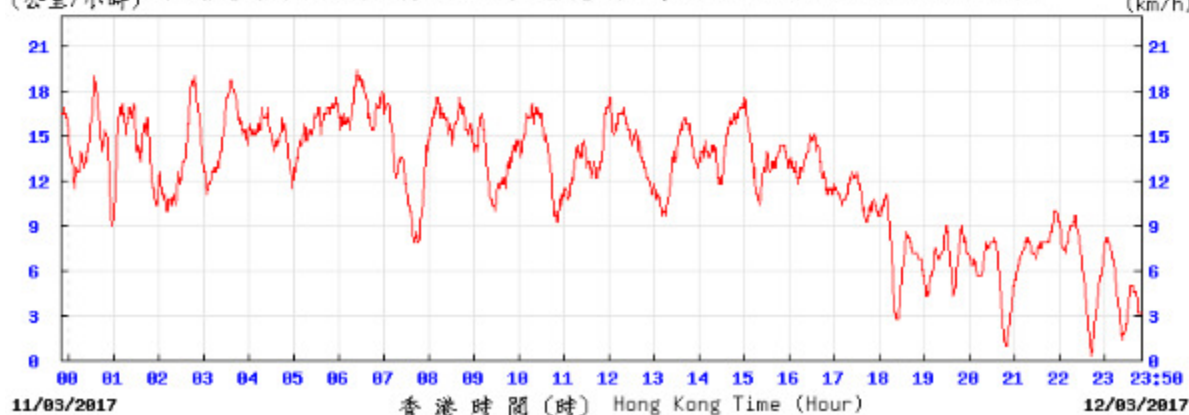
(於香港時間 2017年03月12日23時50分更新) (Updated at 23:50H on 12 Mar 2017)



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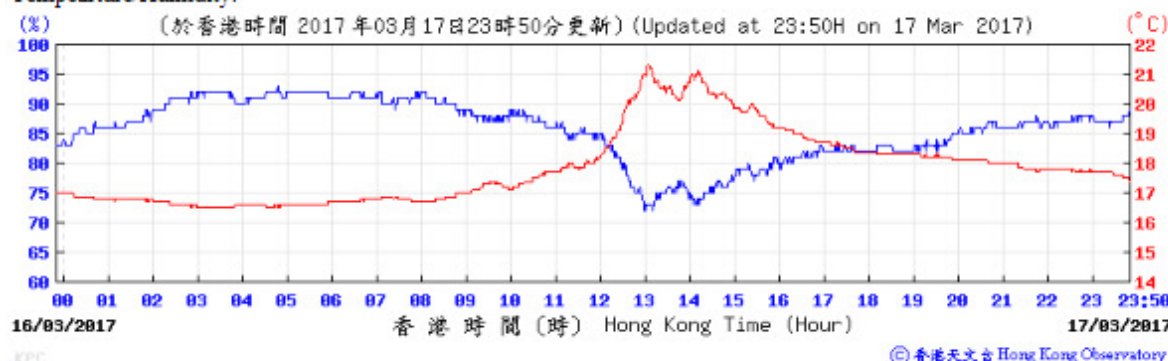
Wind Speed:

(公里/小時) (於香港時間 2017年3月12日23時50分更新) (Updated at 23:50H on 12 Mar 2017) (km/h)

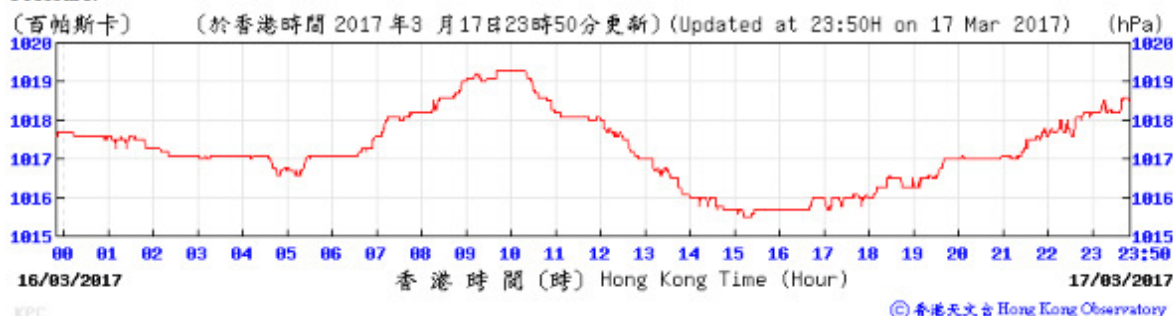


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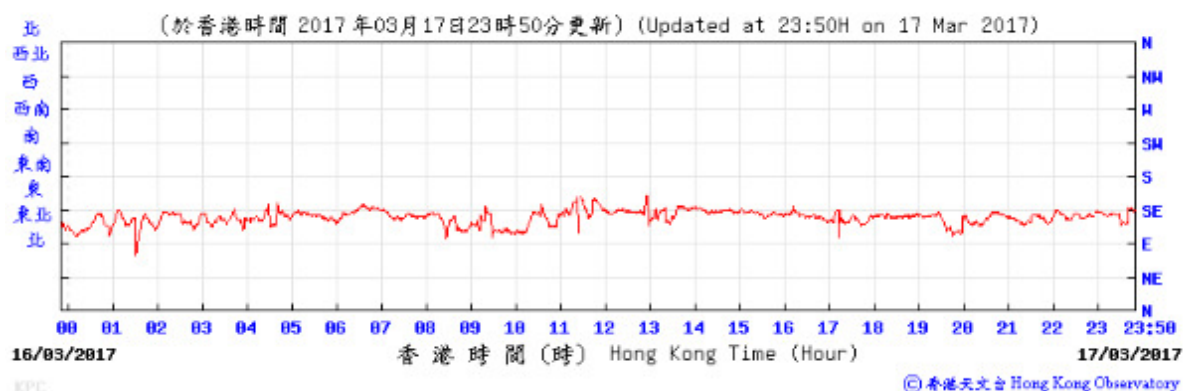
Temperature/Humidity:



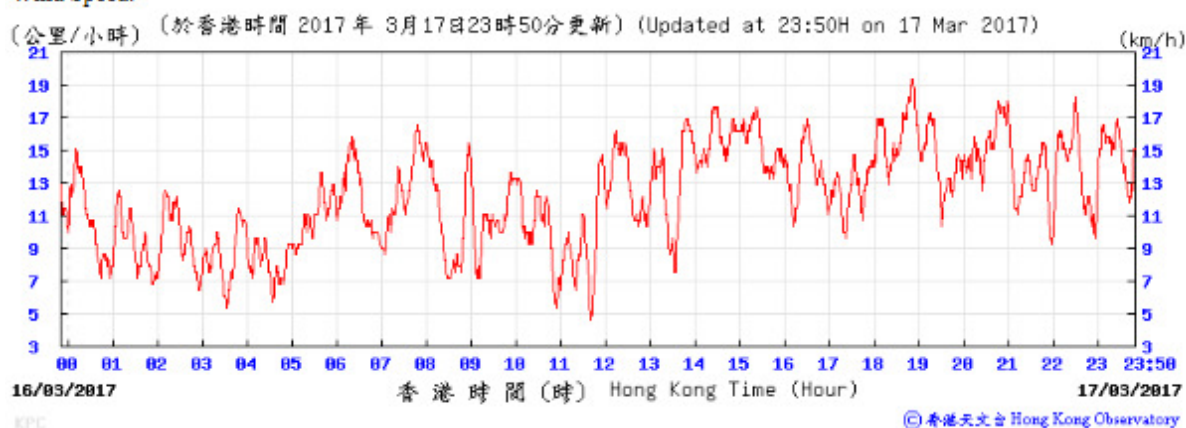
Pressure:



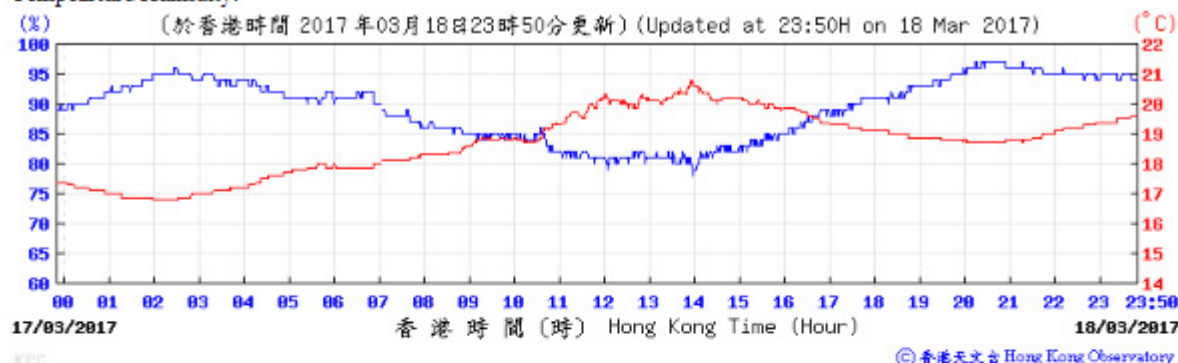
Wind Direction:



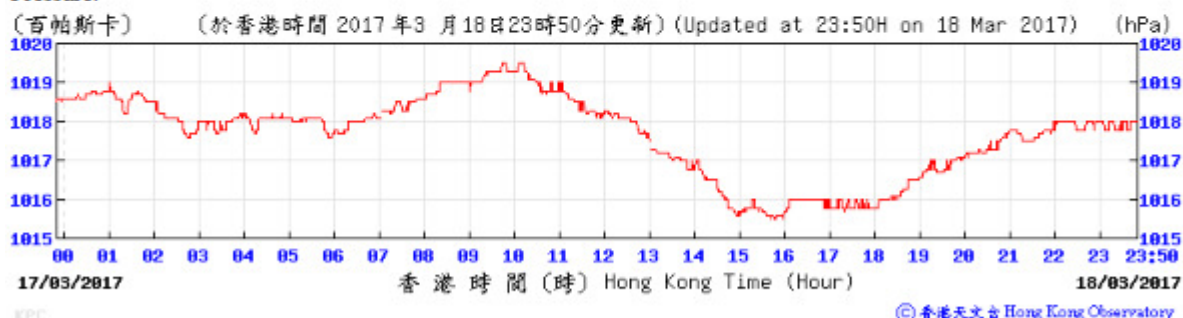
Wind Speed:



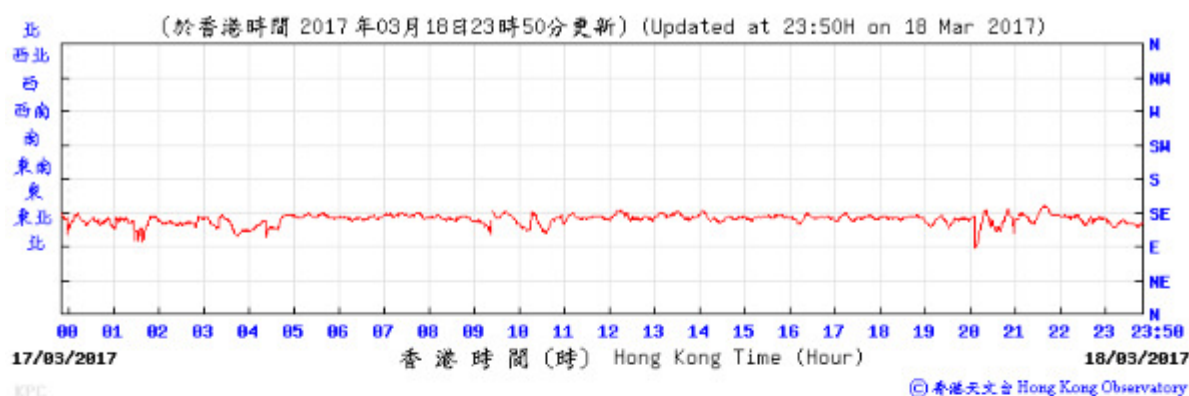
Temperature/Humidity:



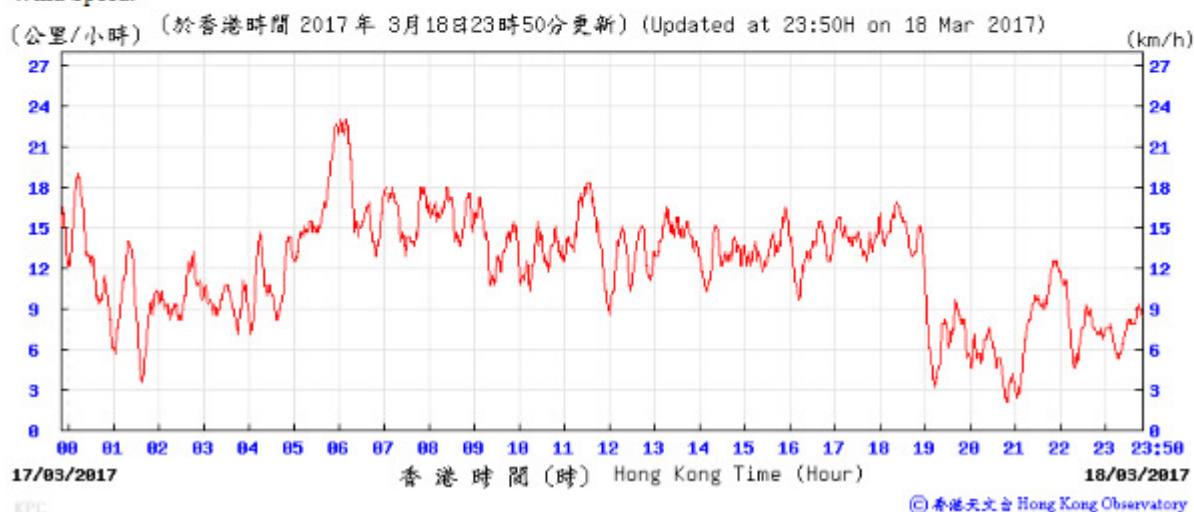
Pressure:



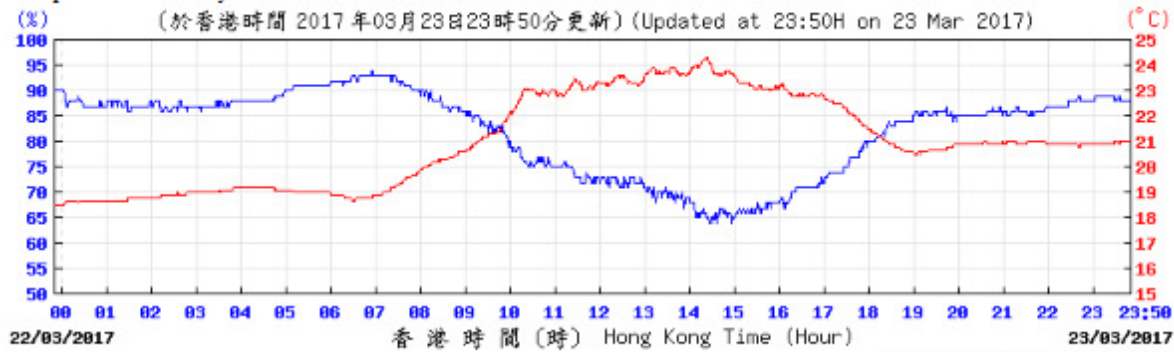
Wind Direction:



Wind Speed:



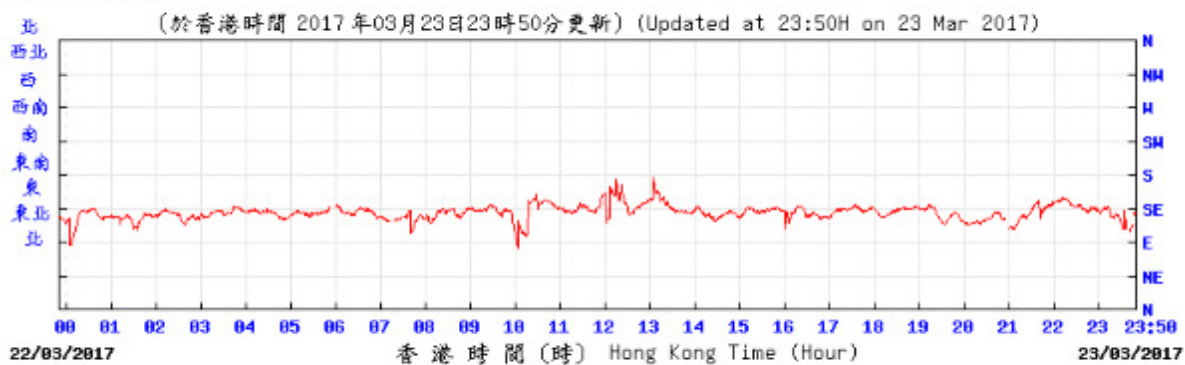
Temperature Humidity:



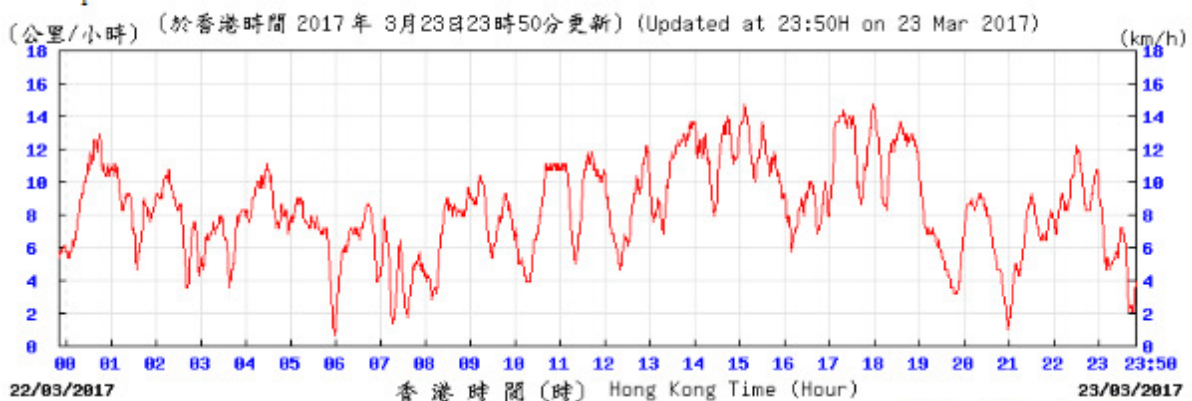
Pressure:



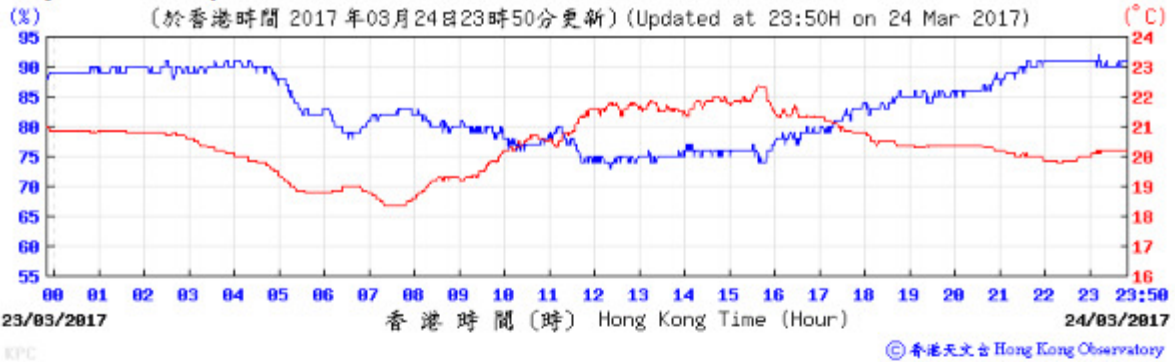
Wind Direction:



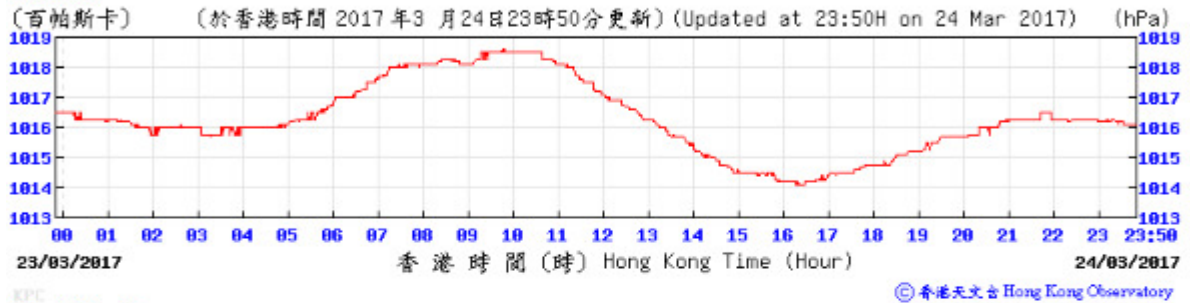
Wind Speed:



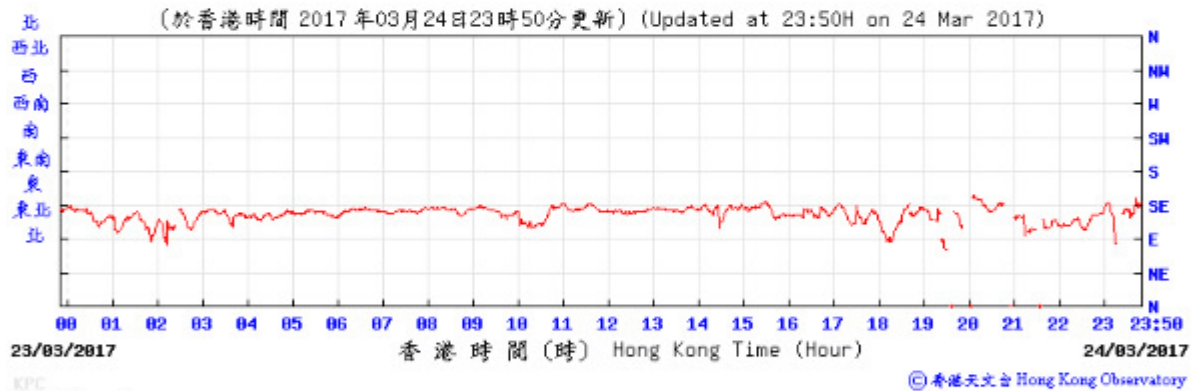
Temperature/Humidity:



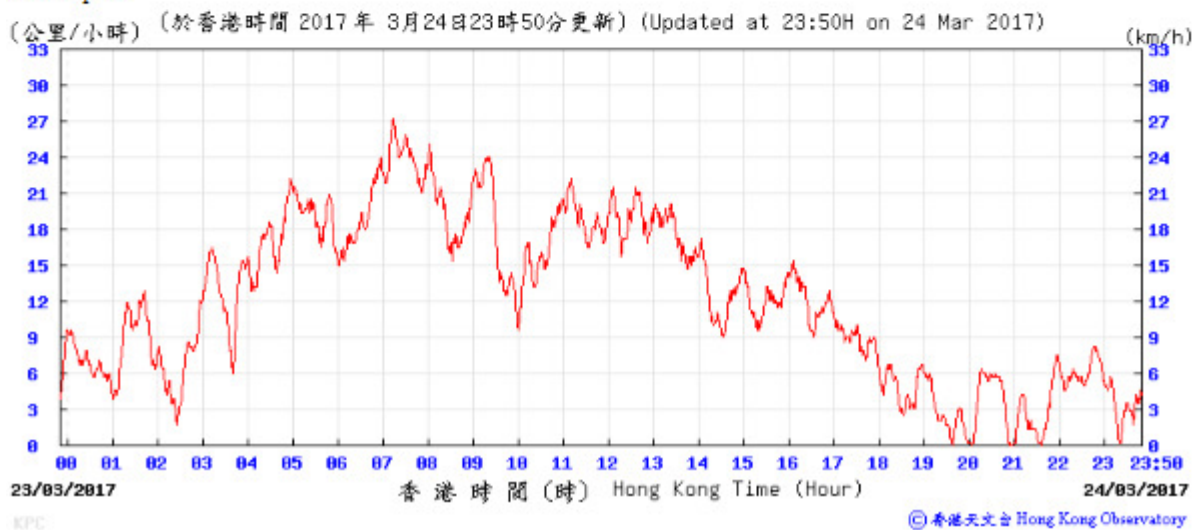
Pressure:



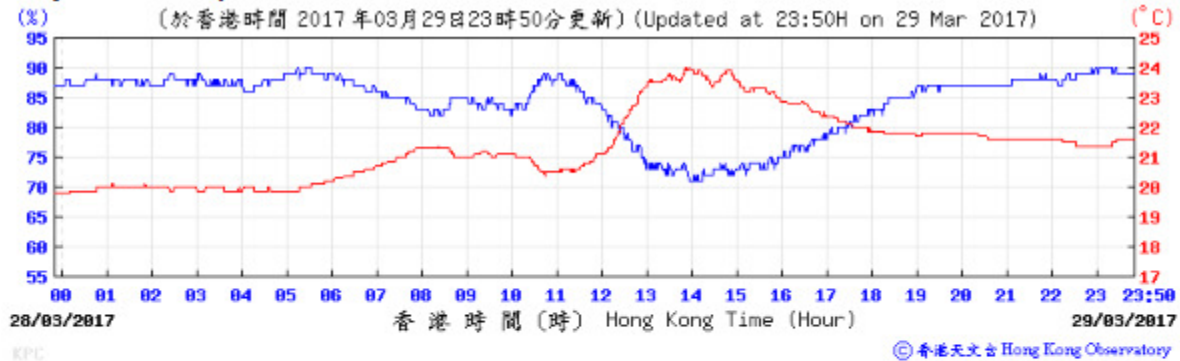
Wind Direction:



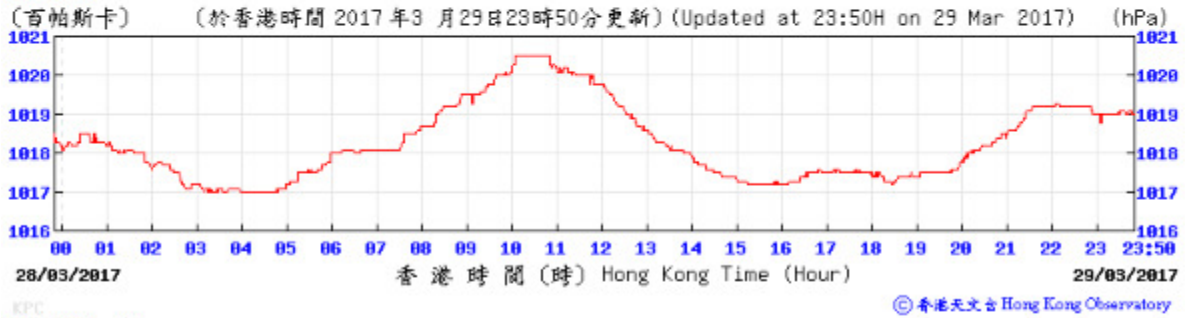
Wind Speed:



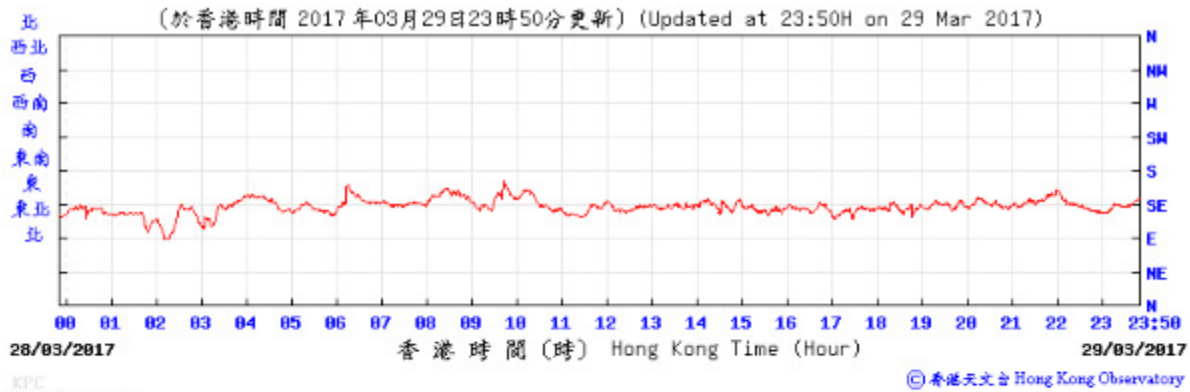
Temperature Humidity:



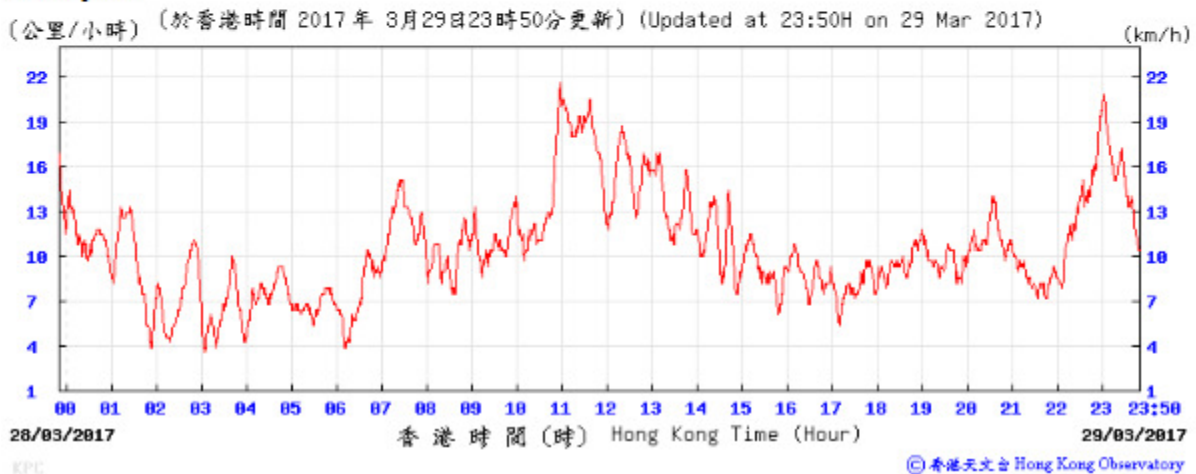
Pressure:



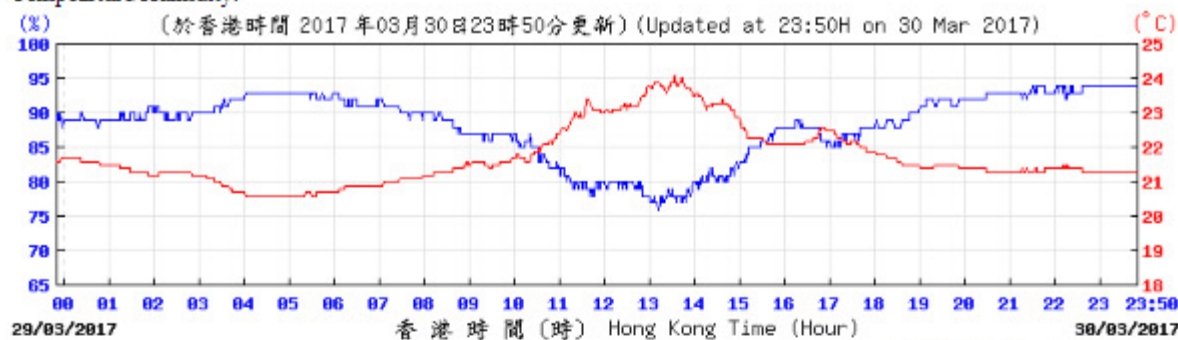
Wind Direction:



Wind Speed:

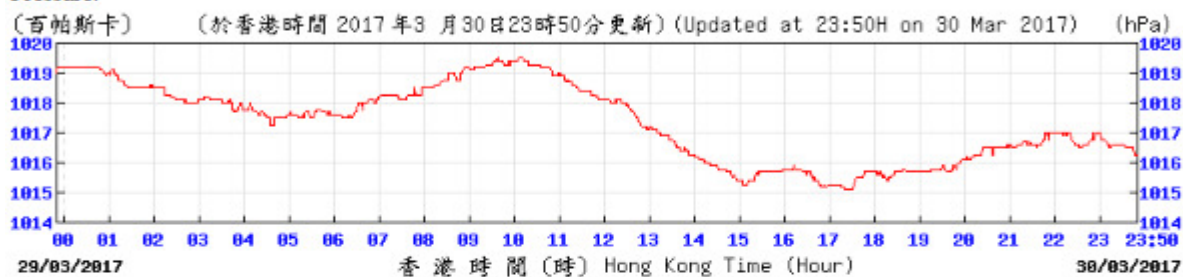


Temperature/Humidity:



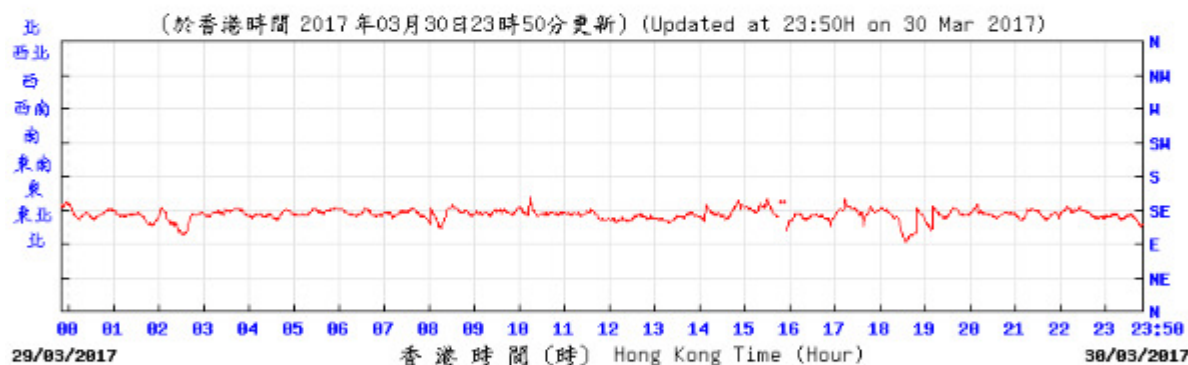
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Pressure:



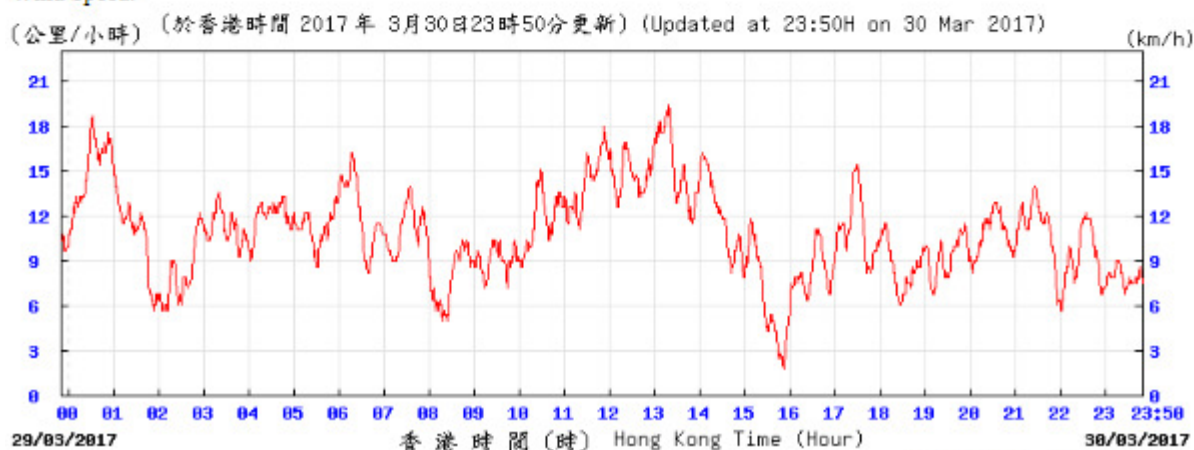
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Wind Direction:



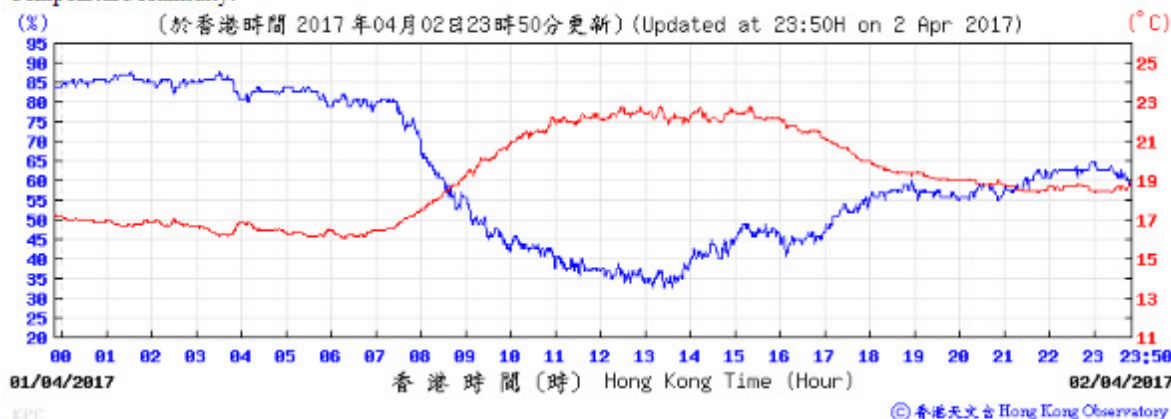
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Wind Speed:

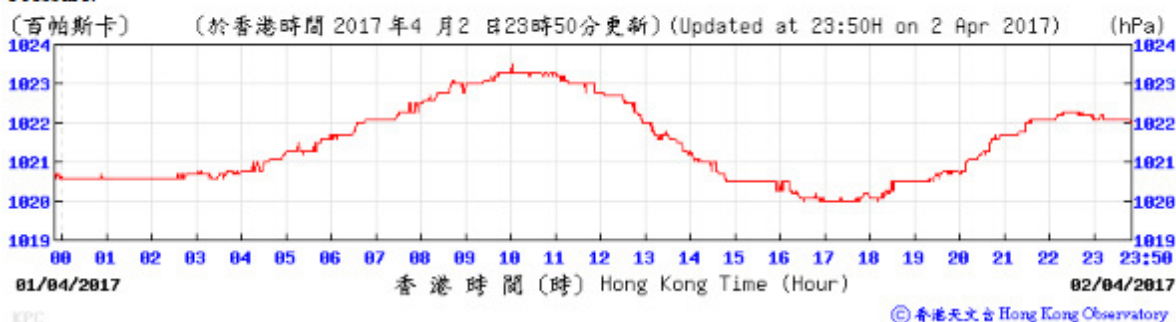


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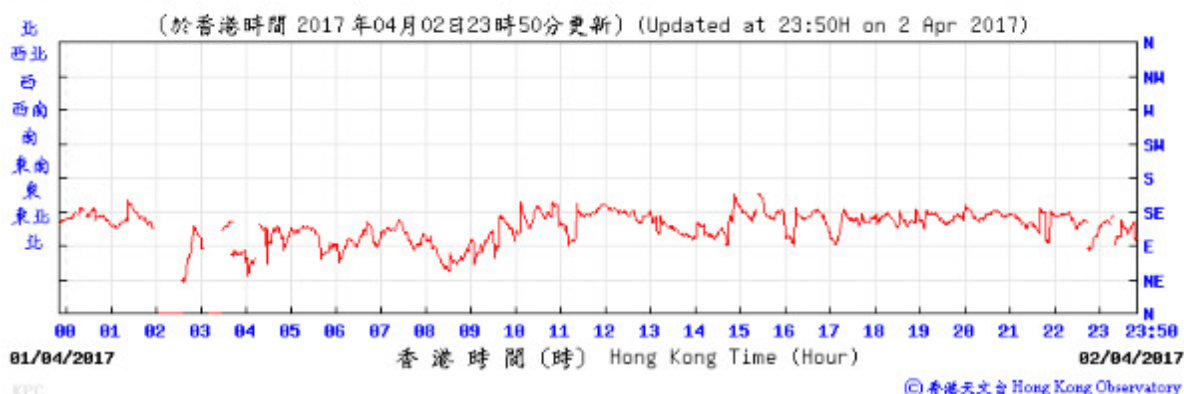
Temperature/Humidity:



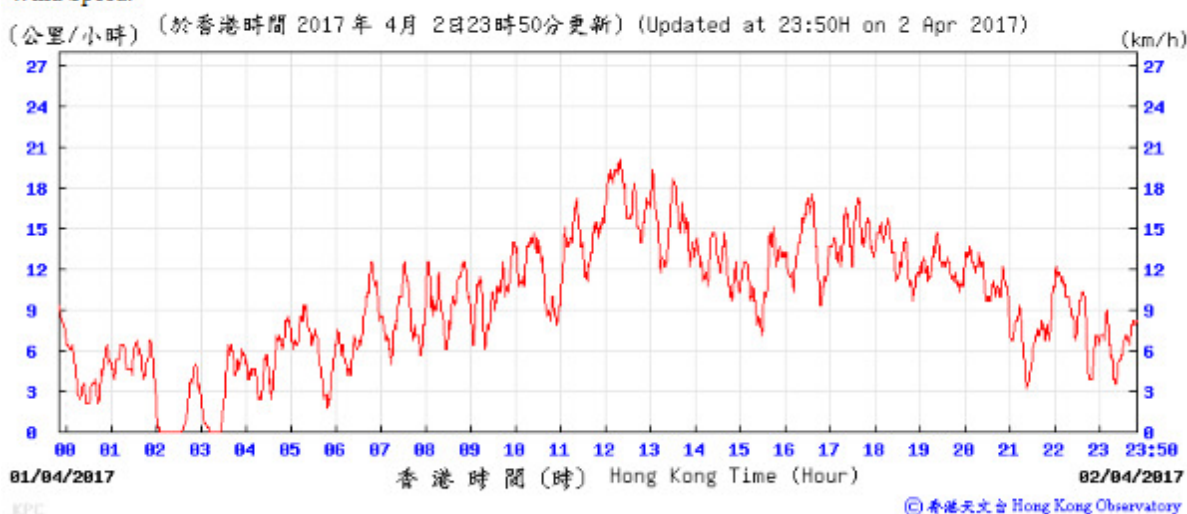
Pressure:



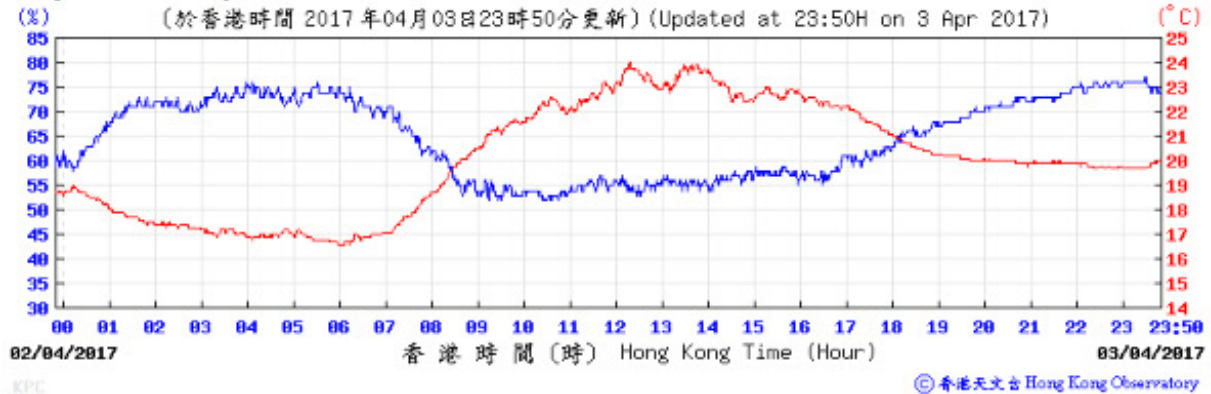
Wind Direction:



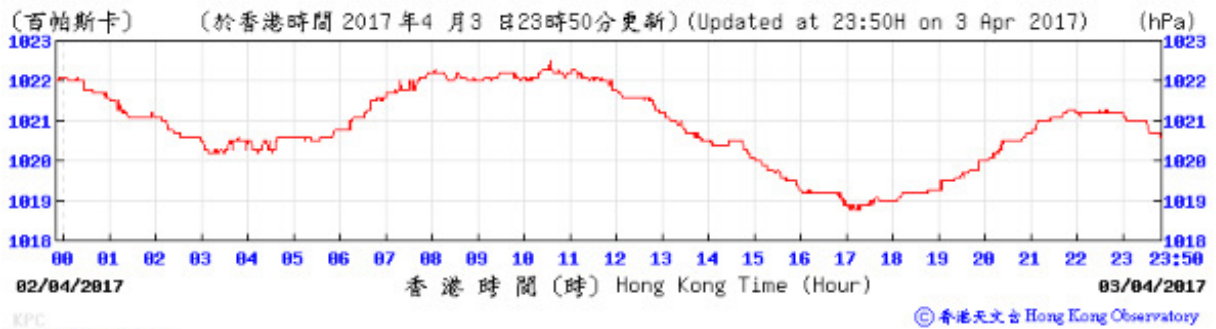
Wind Speed:



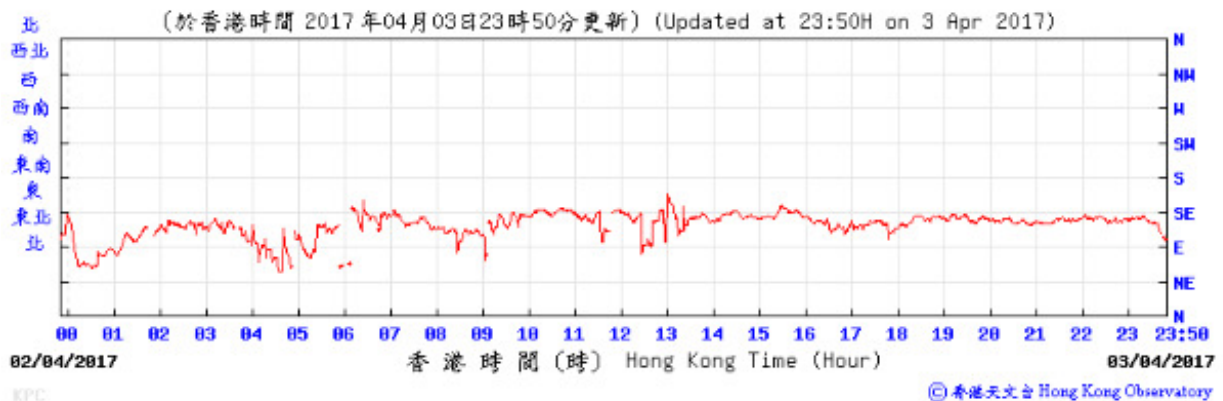
Temperature Humidity:



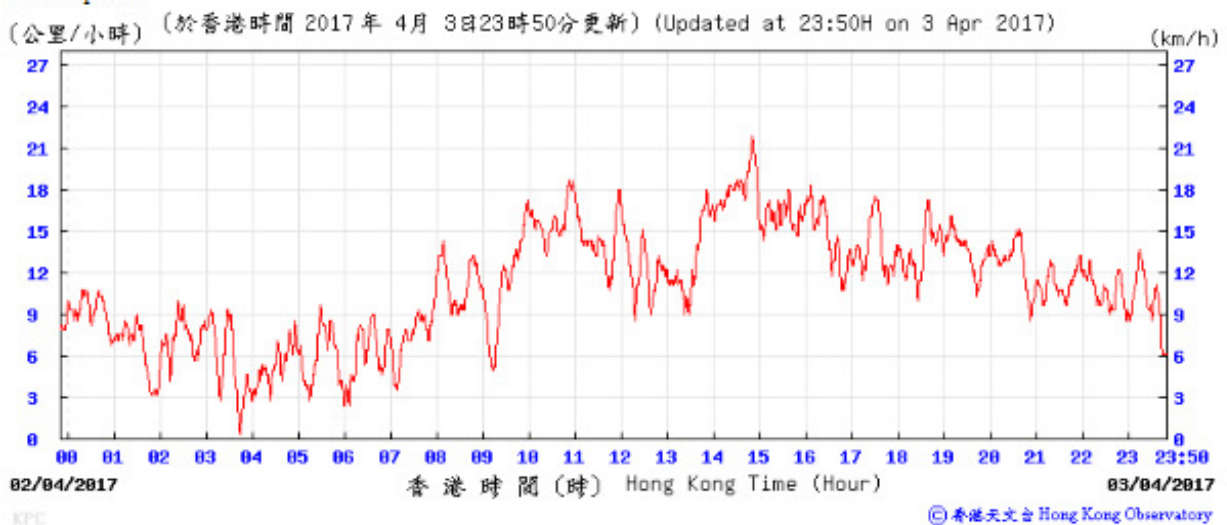
Pressure:



Wind Direction:

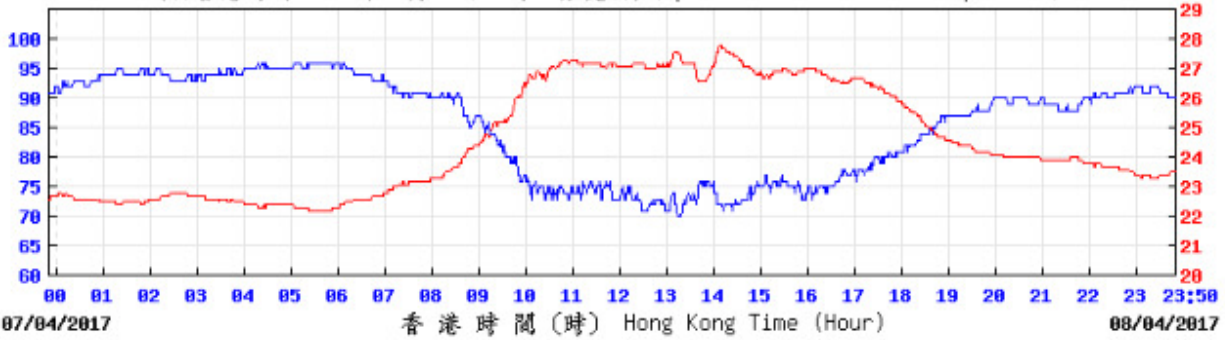


Wind Speed:



Temperature/Humidity:

(%) (於香港時間 2017年04月08日23時50分更新) (Updated at 23:50H on 8 Apr 2017) (°C)

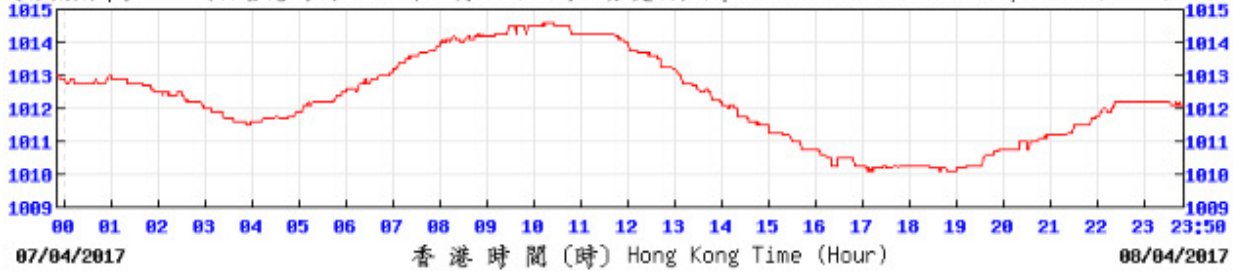


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Pressure:

(百帕斯卡) (於香港時間 2017年4月8日23時50分更新) (Updated at 23:50H on 8 Apr 2017) (hPa)

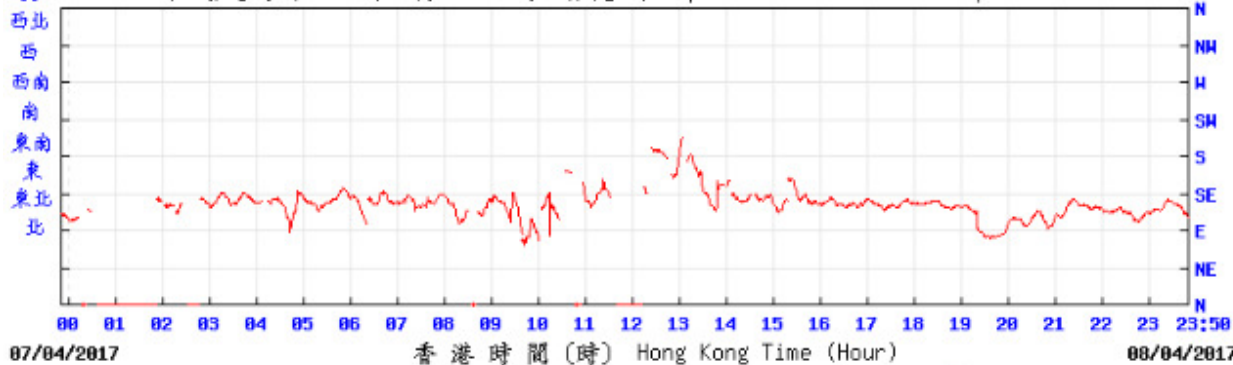


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Wind Direction:

(於香港時間 2017年04月08日23時50分更新) (Updated at 23:50H on 8 Apr 2017)

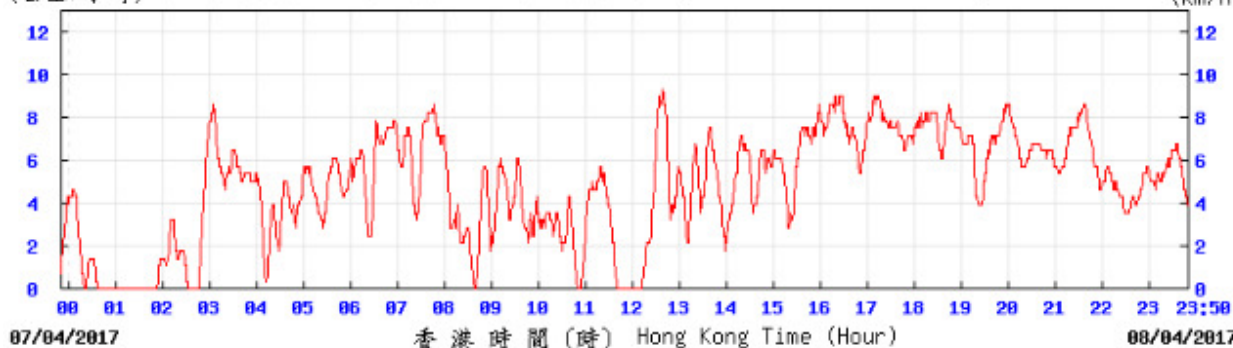


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Wind Speed:

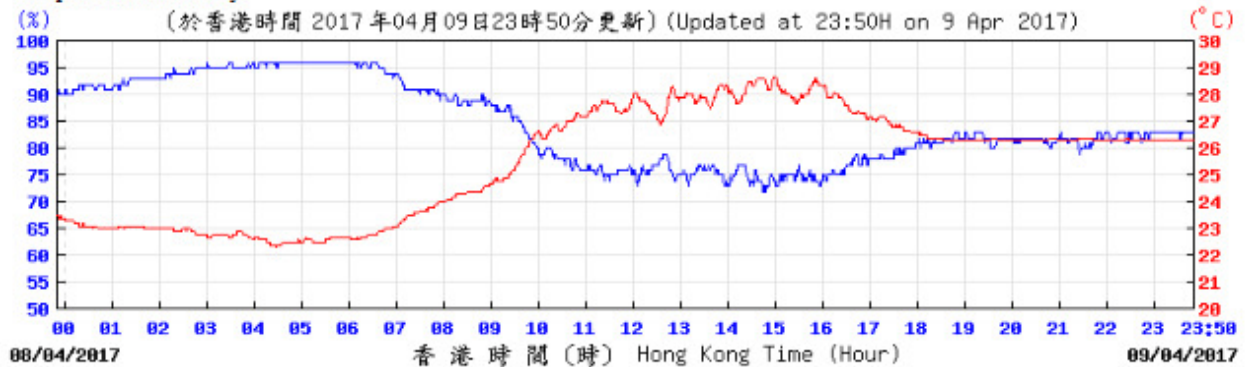
(公里/小時) (於香港時間 2017年4月8日23時50分更新) (Updated at 23:50H on 8 Apr 2017) (km/h)



KPC

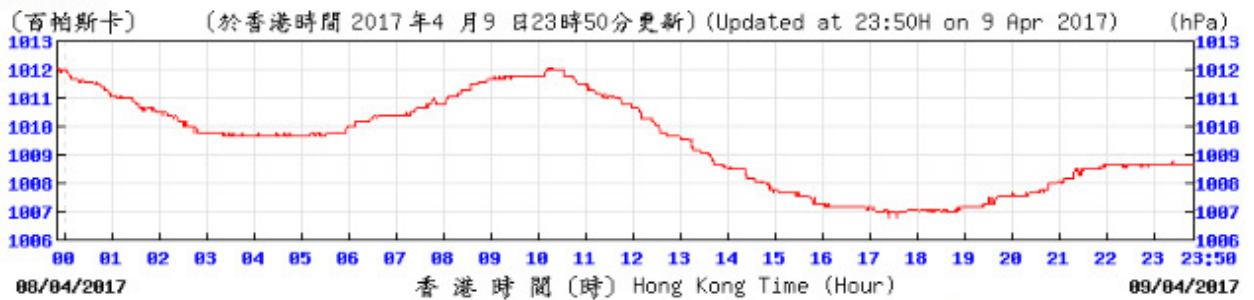
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Temperature/Humidity:



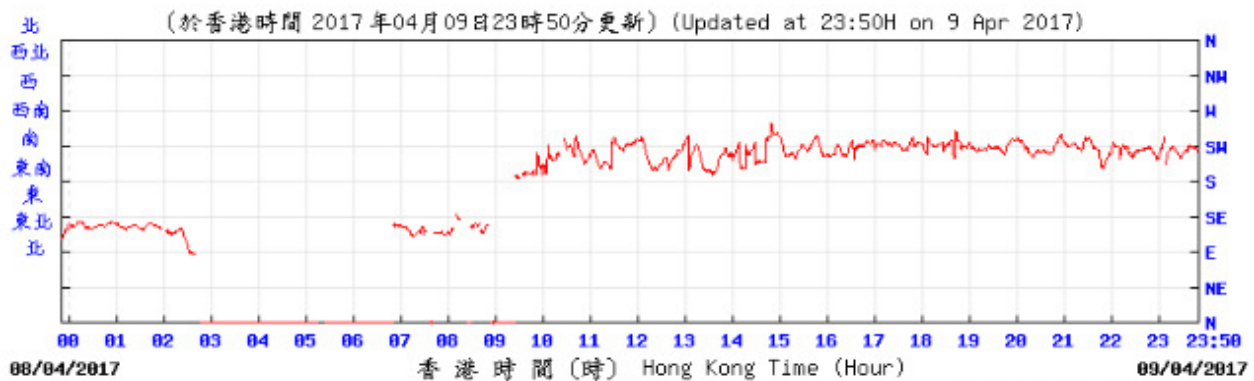
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Pressure:



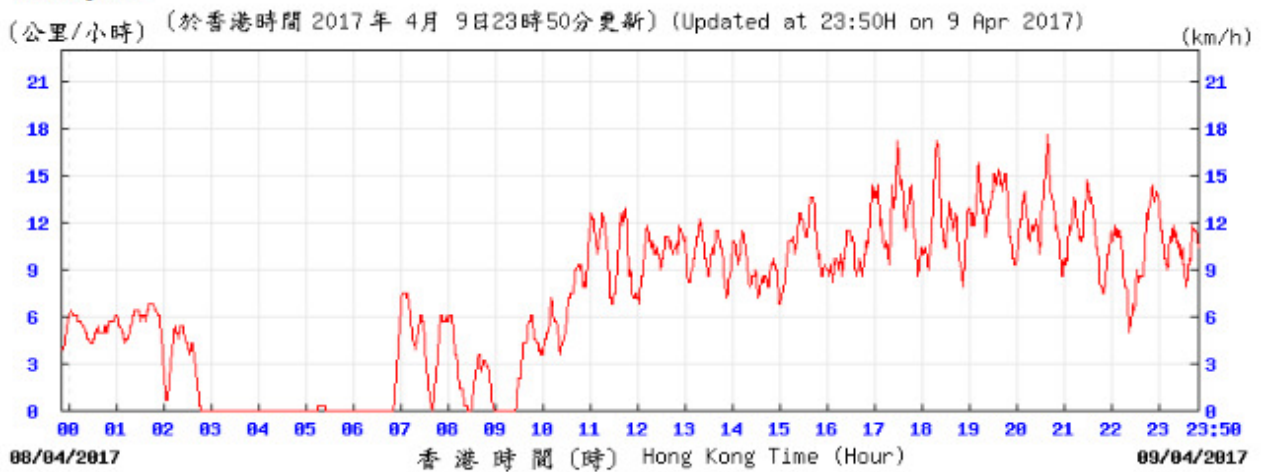
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Wind Direction:



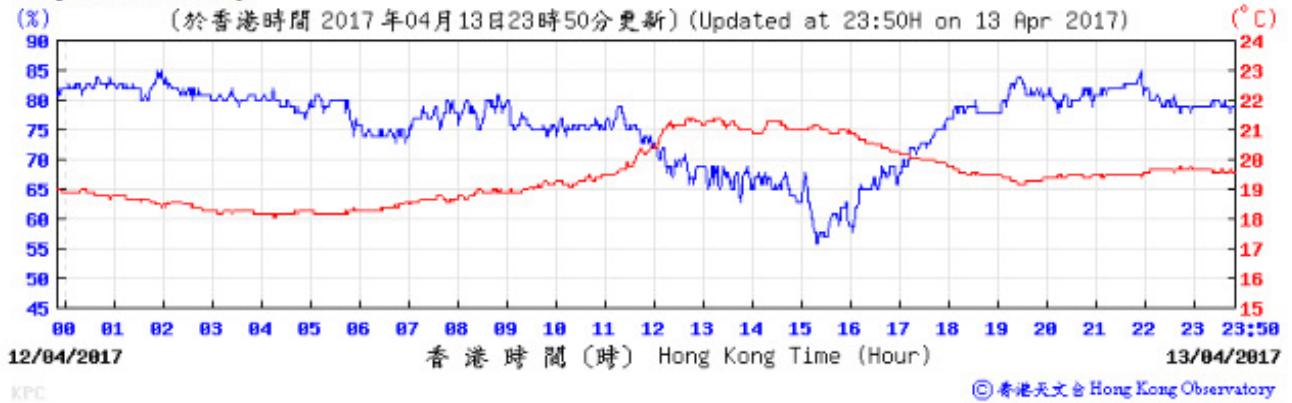
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Wind Speed:

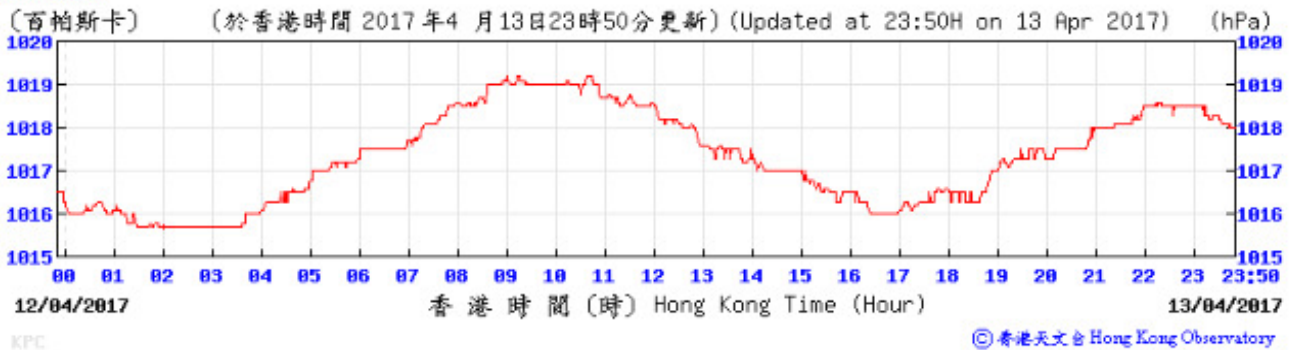


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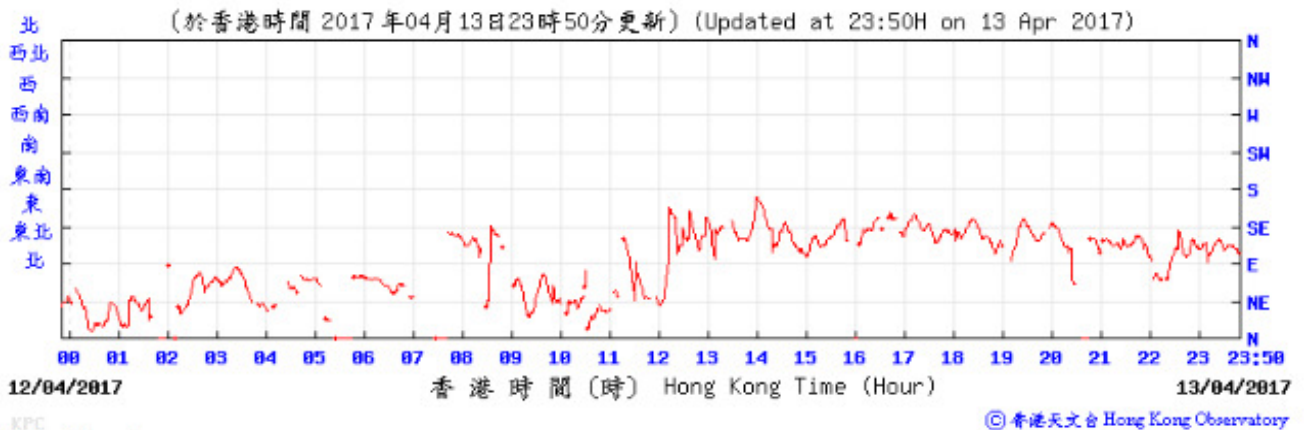
Temperature/Humidity:



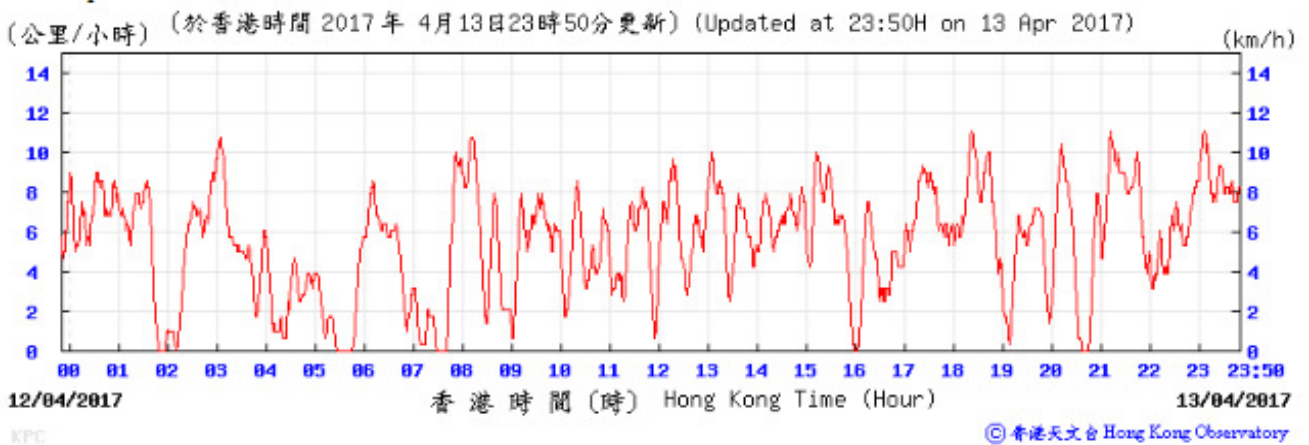
Pressure:



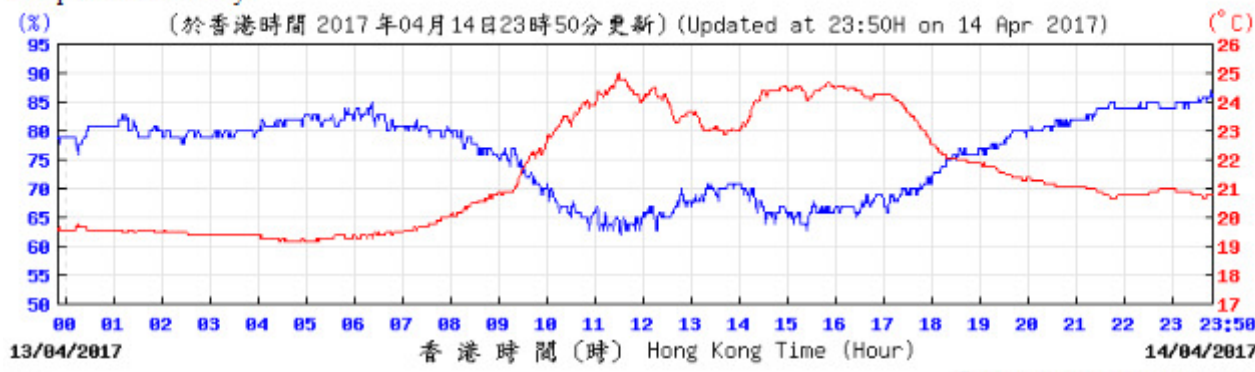
Wind Direction:



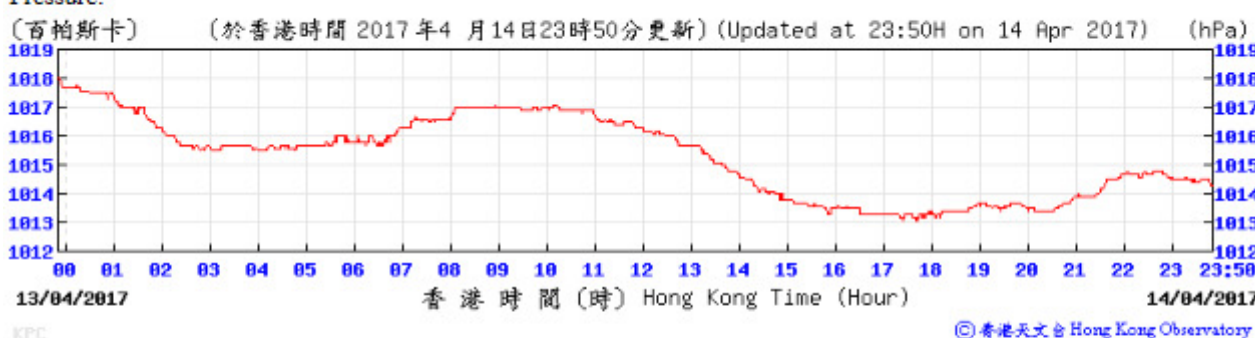
Wind Speed:



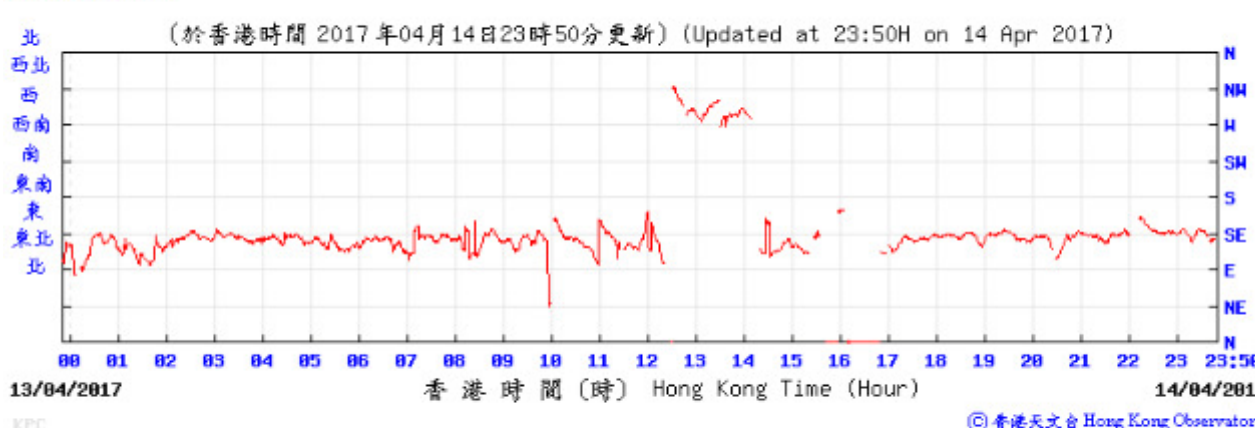
Temperature/Humidity:



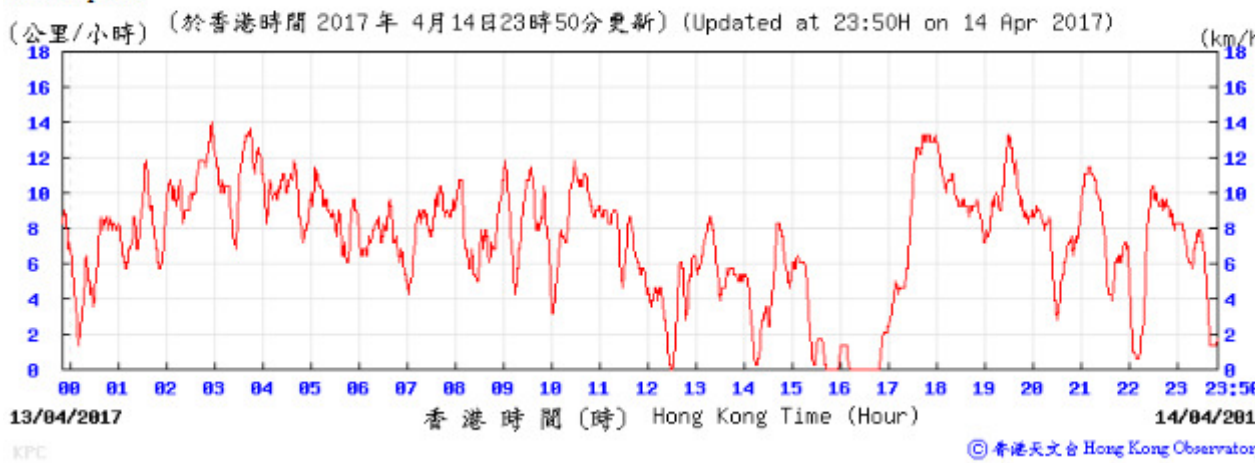
Pressure:



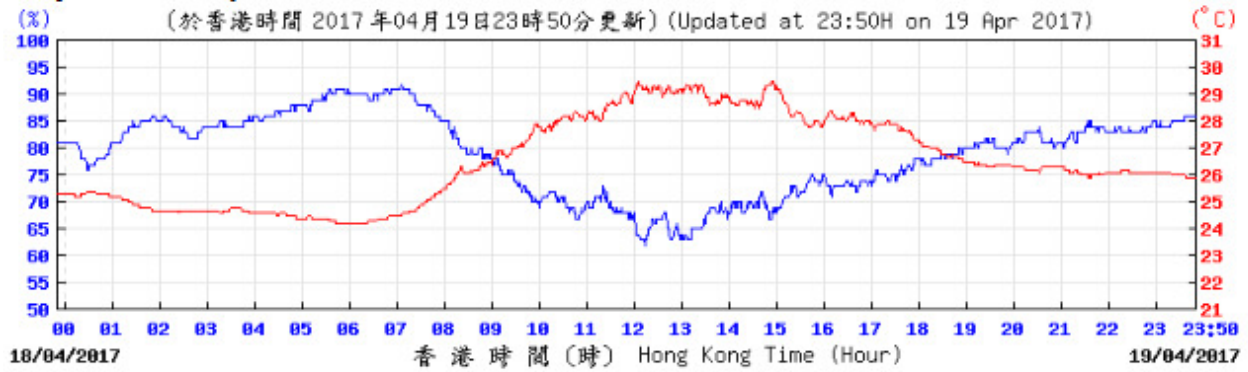
Wind Direction:



Wind Speed:

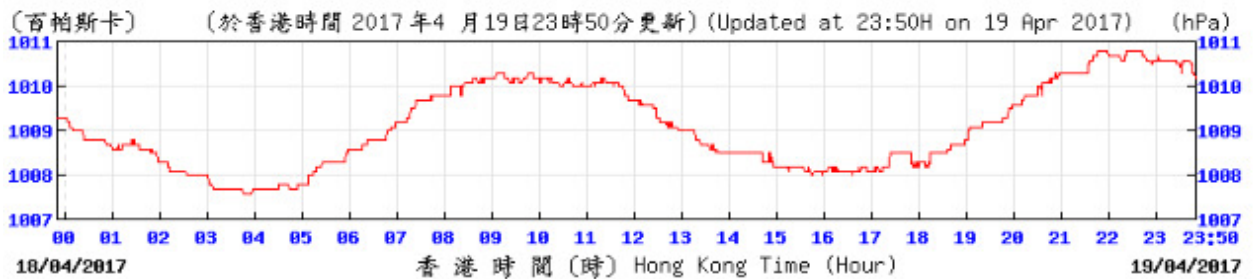


Temperature/Humidity:



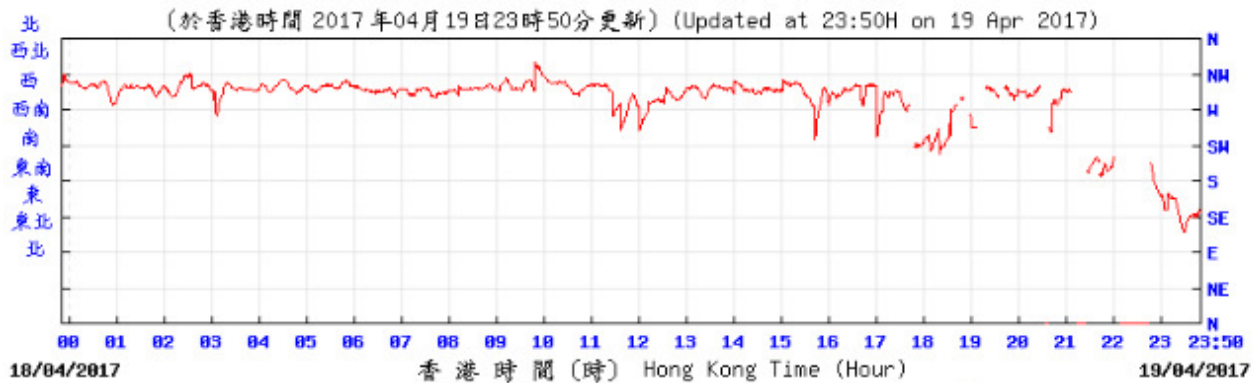
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Pressure:



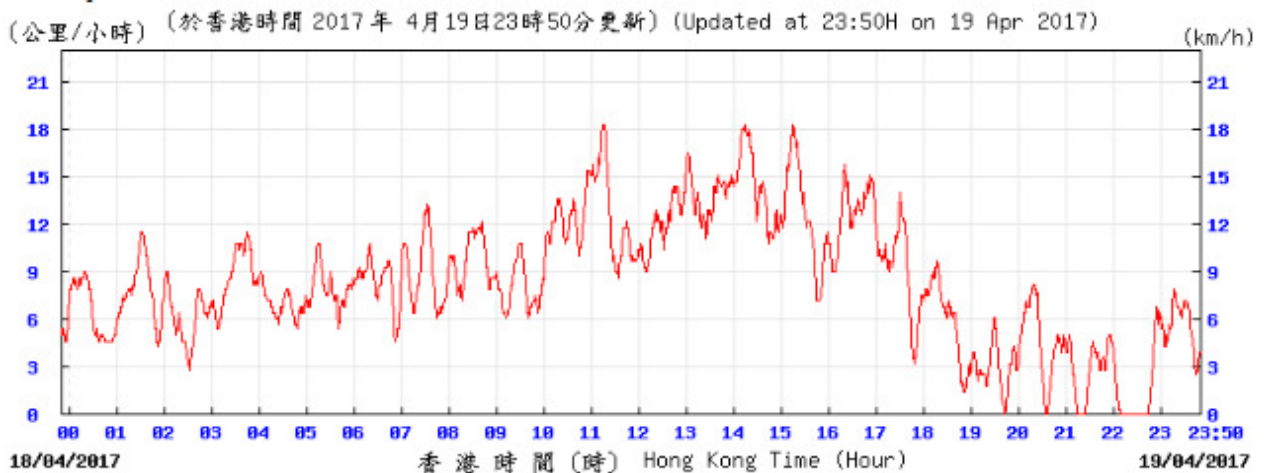
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Wind Direction:



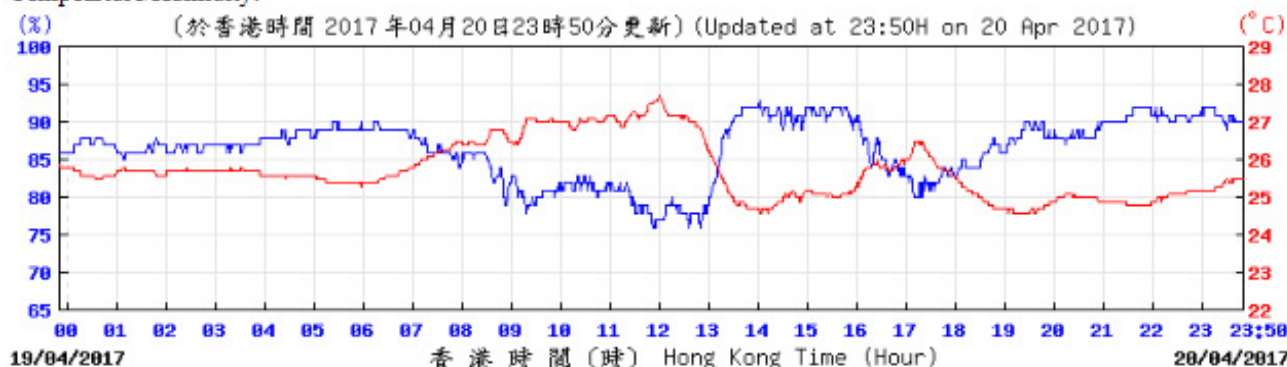
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Wind Speed:

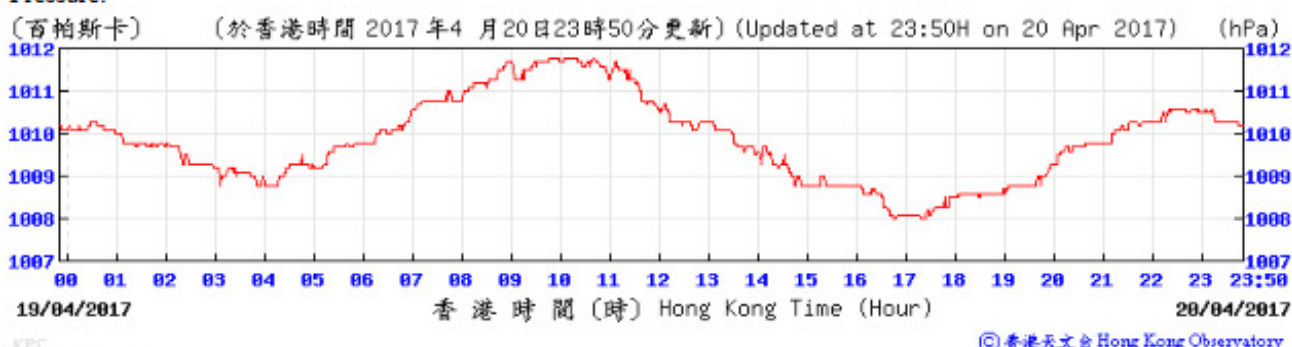


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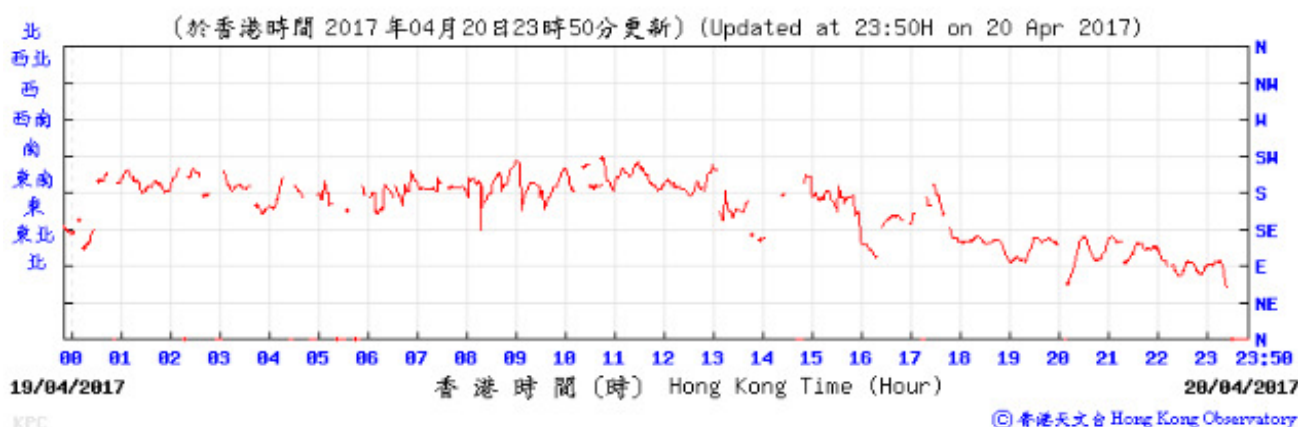
Temperature/Humidity:



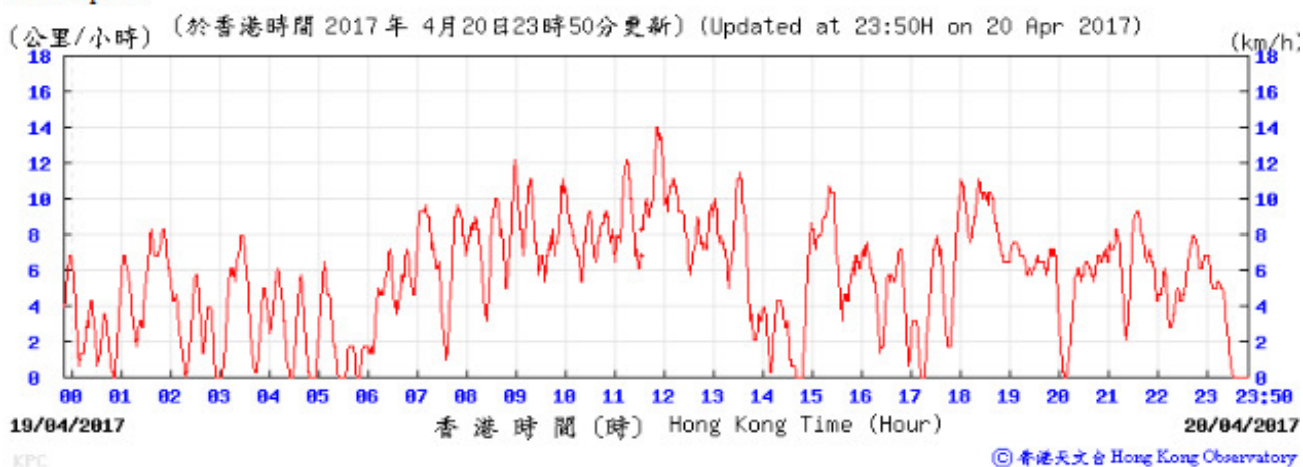
Pressure:



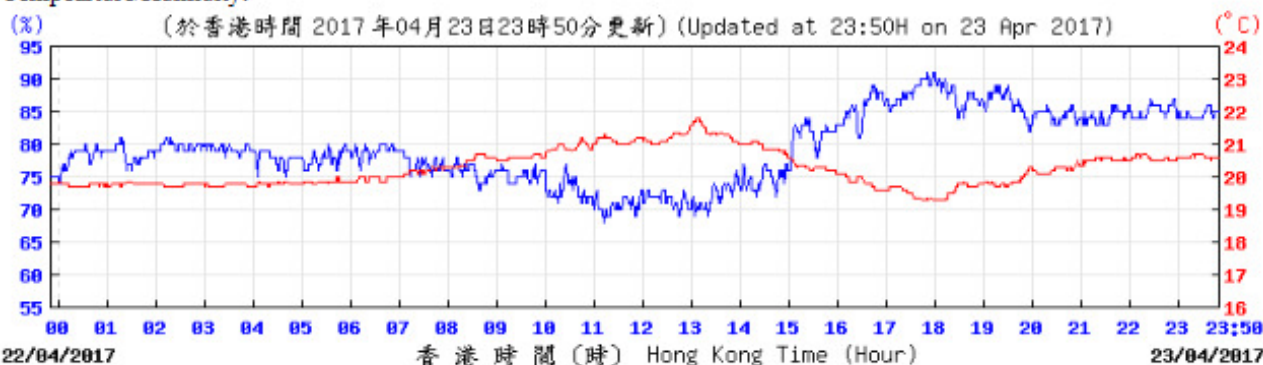
Wind Direction:



Wind Speed:

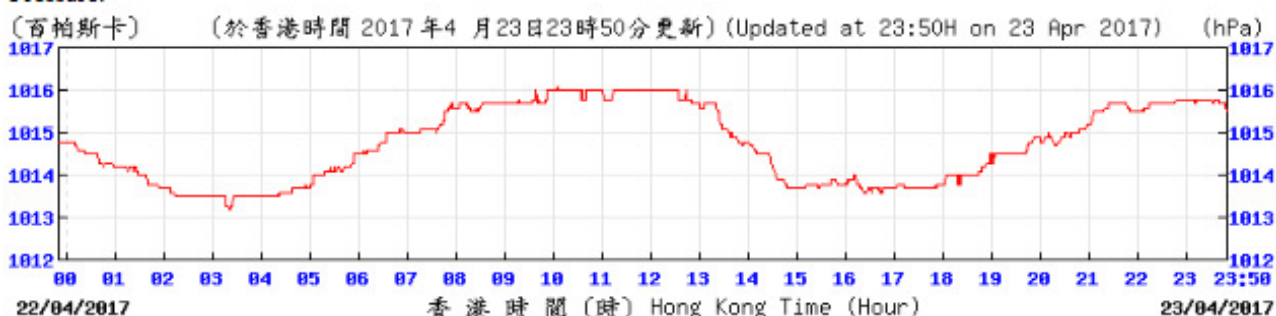


Temperature/Humidity:



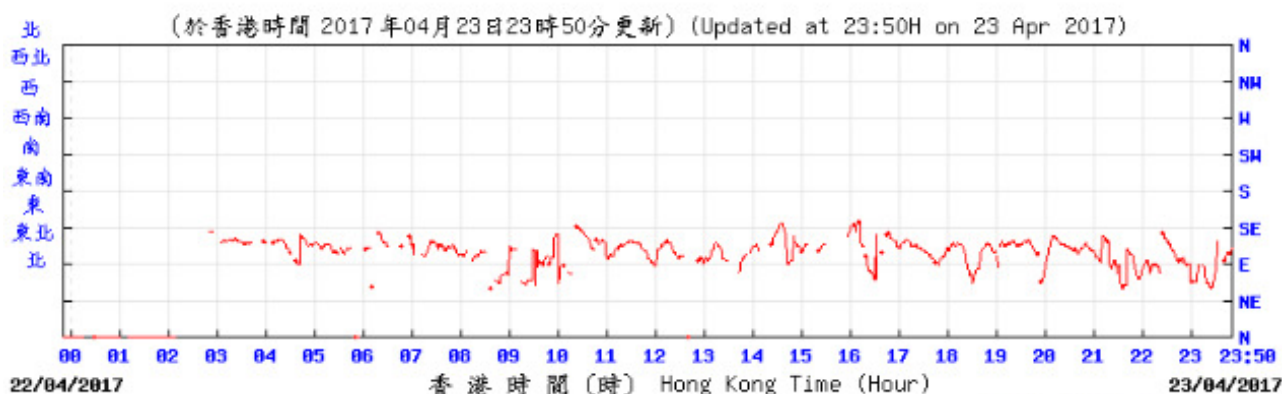
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Pressure:



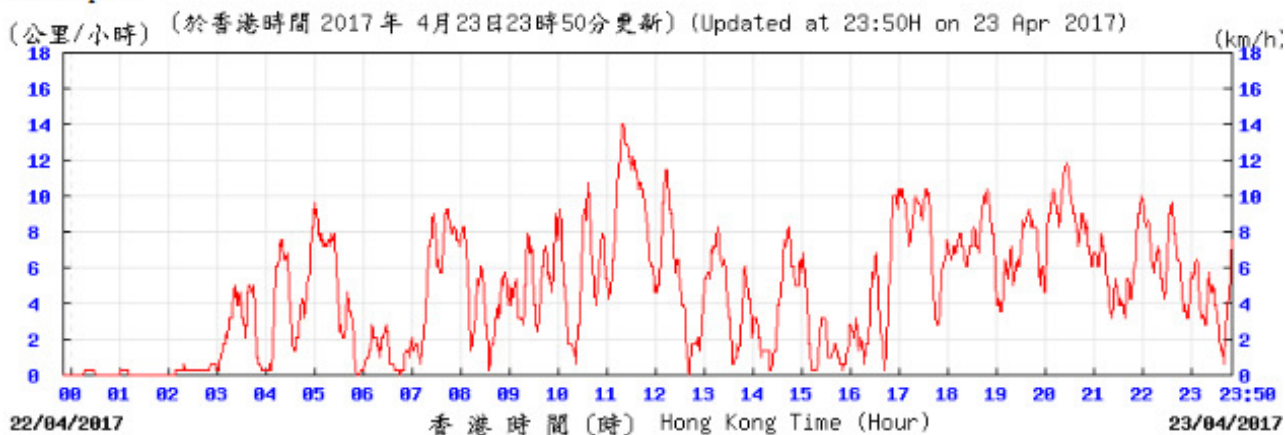
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Wind Direction:



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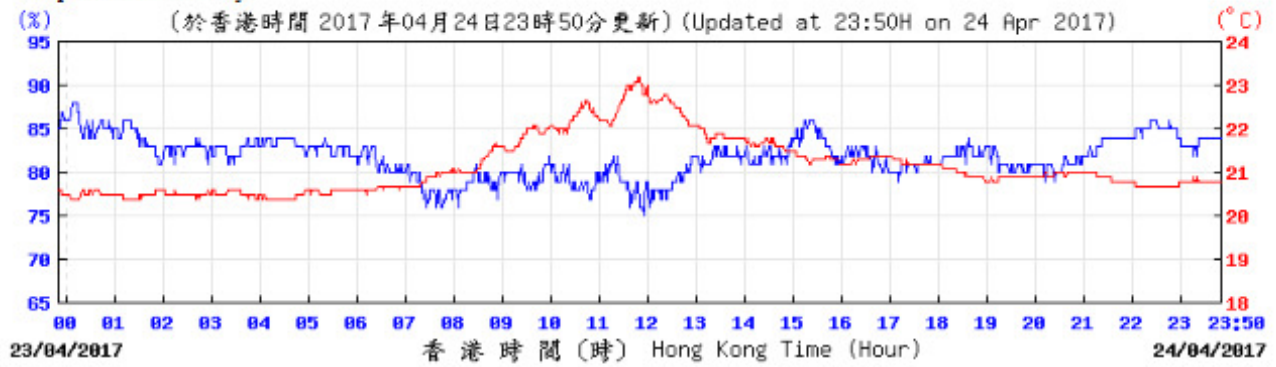
Wind Speed:



KPC

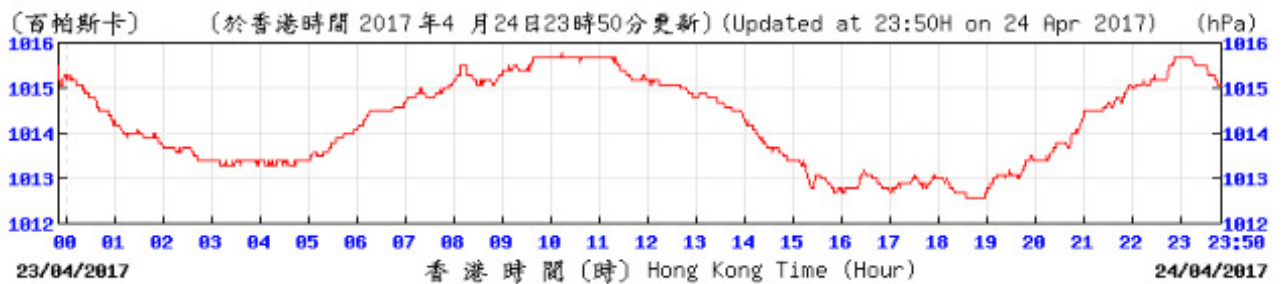
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Temperature/Humidity:



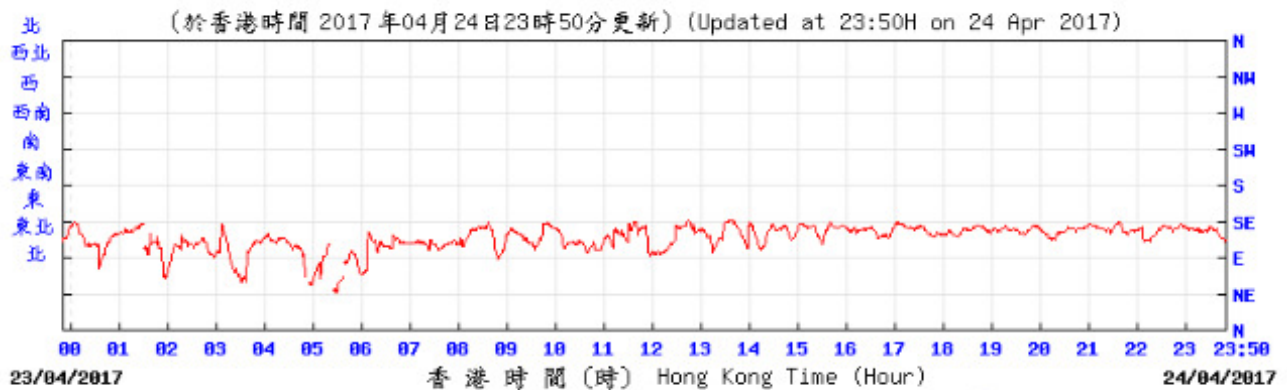
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Pressure:



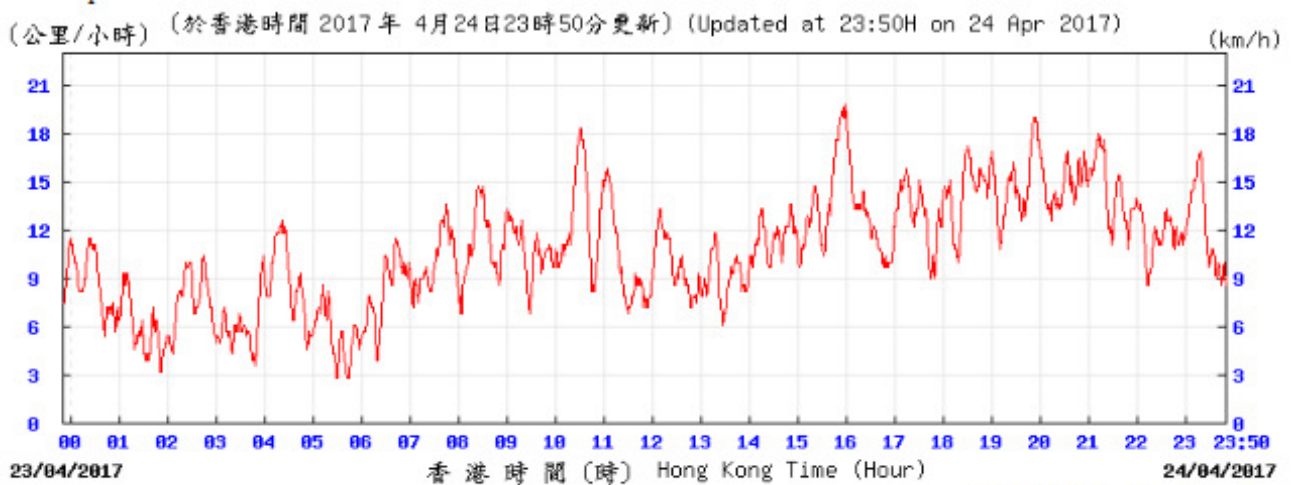
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Wind Direction:



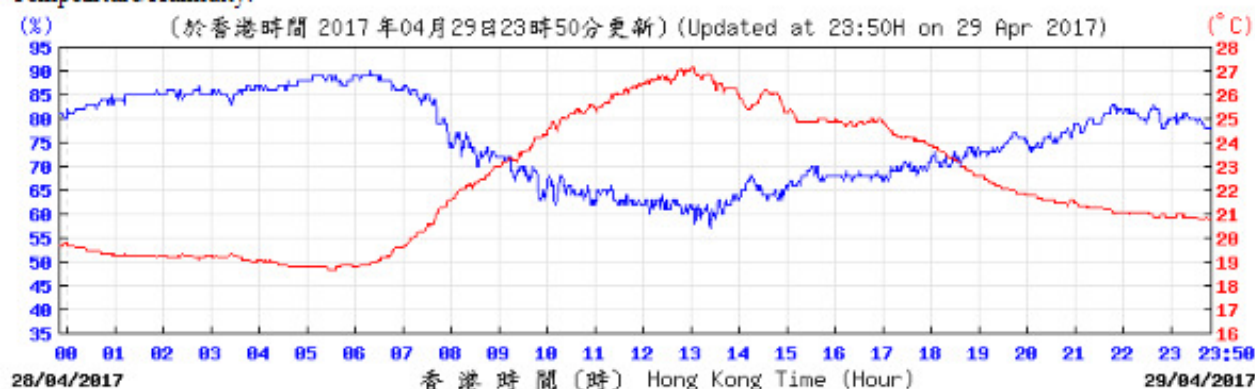
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Wind Speed:

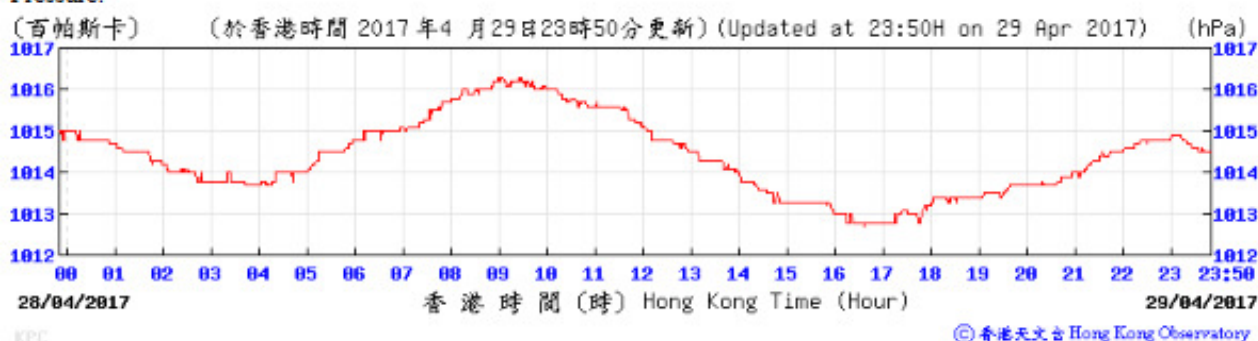


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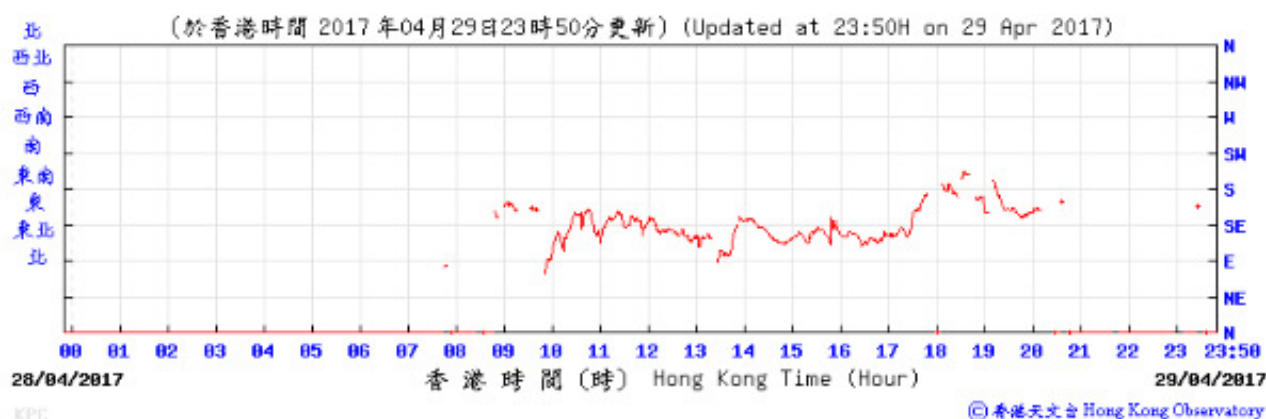
Temperature Humidity:



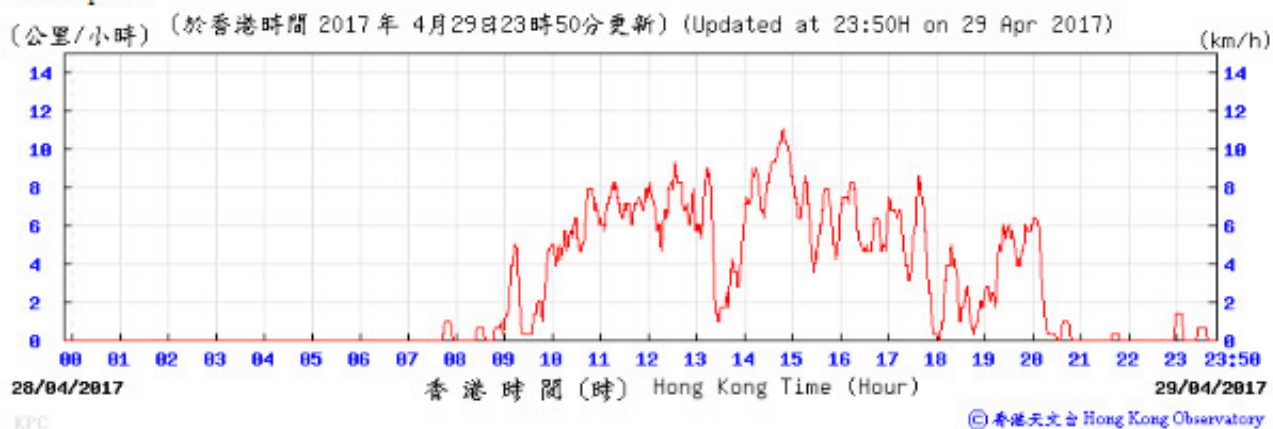
Pressure:



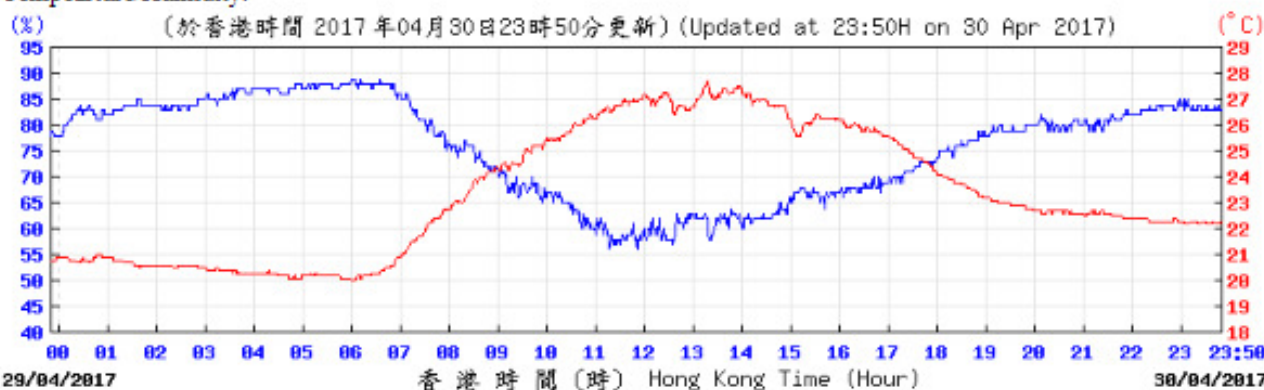
Wind Direction:



Wind Speed:

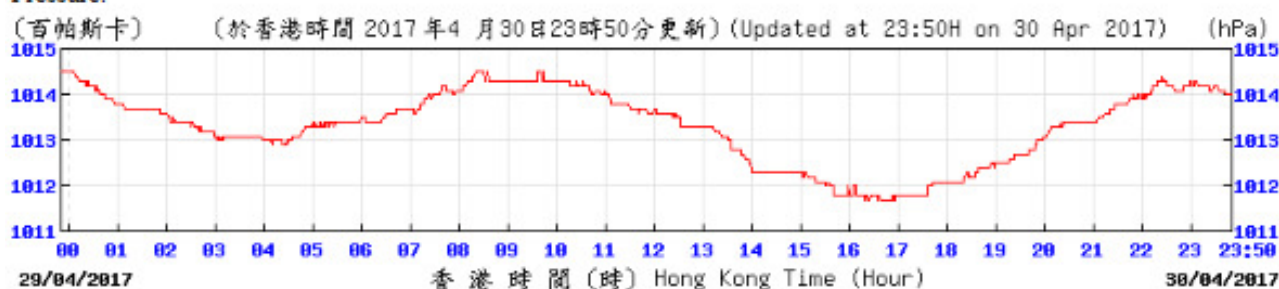


Temperature/Humidity:



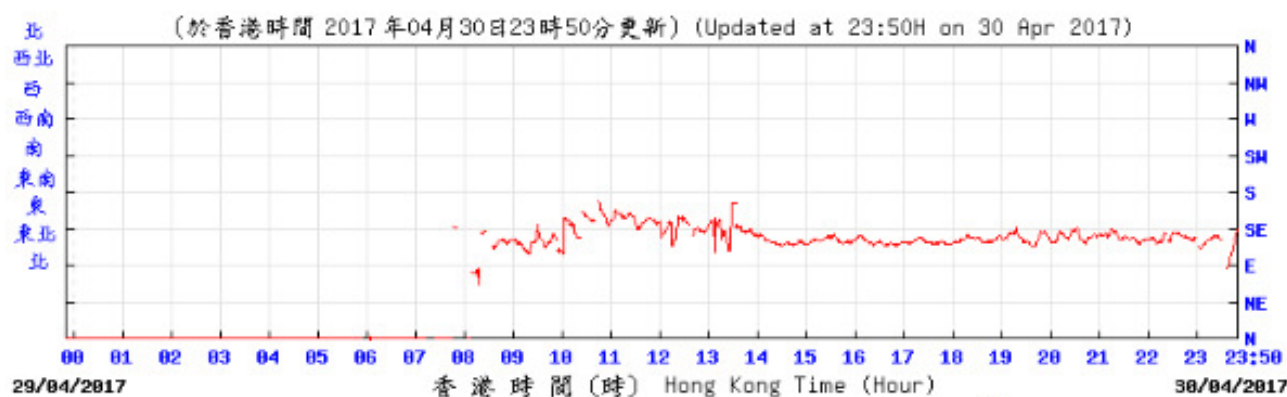
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Pressure:



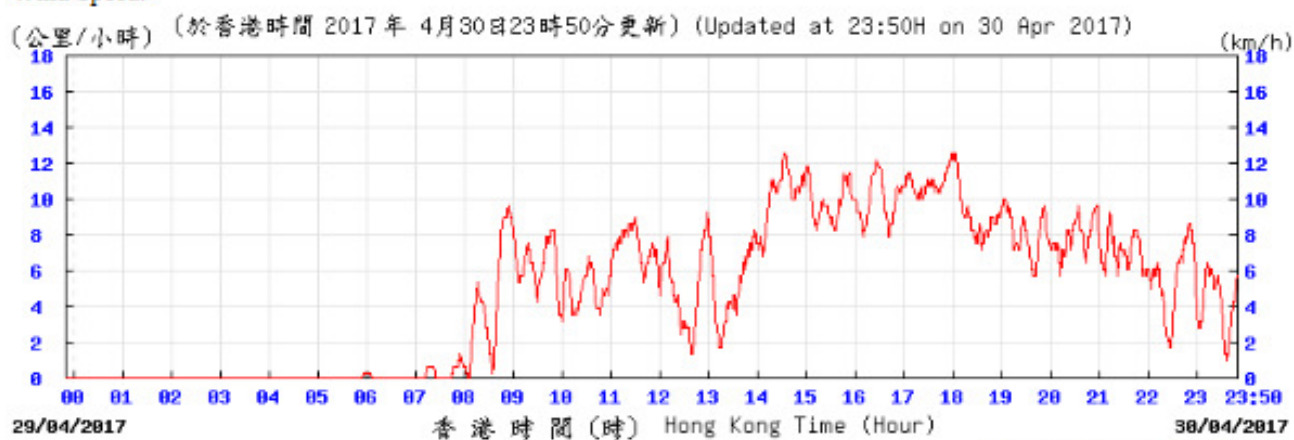
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Wind Direction:



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Wind Speed:



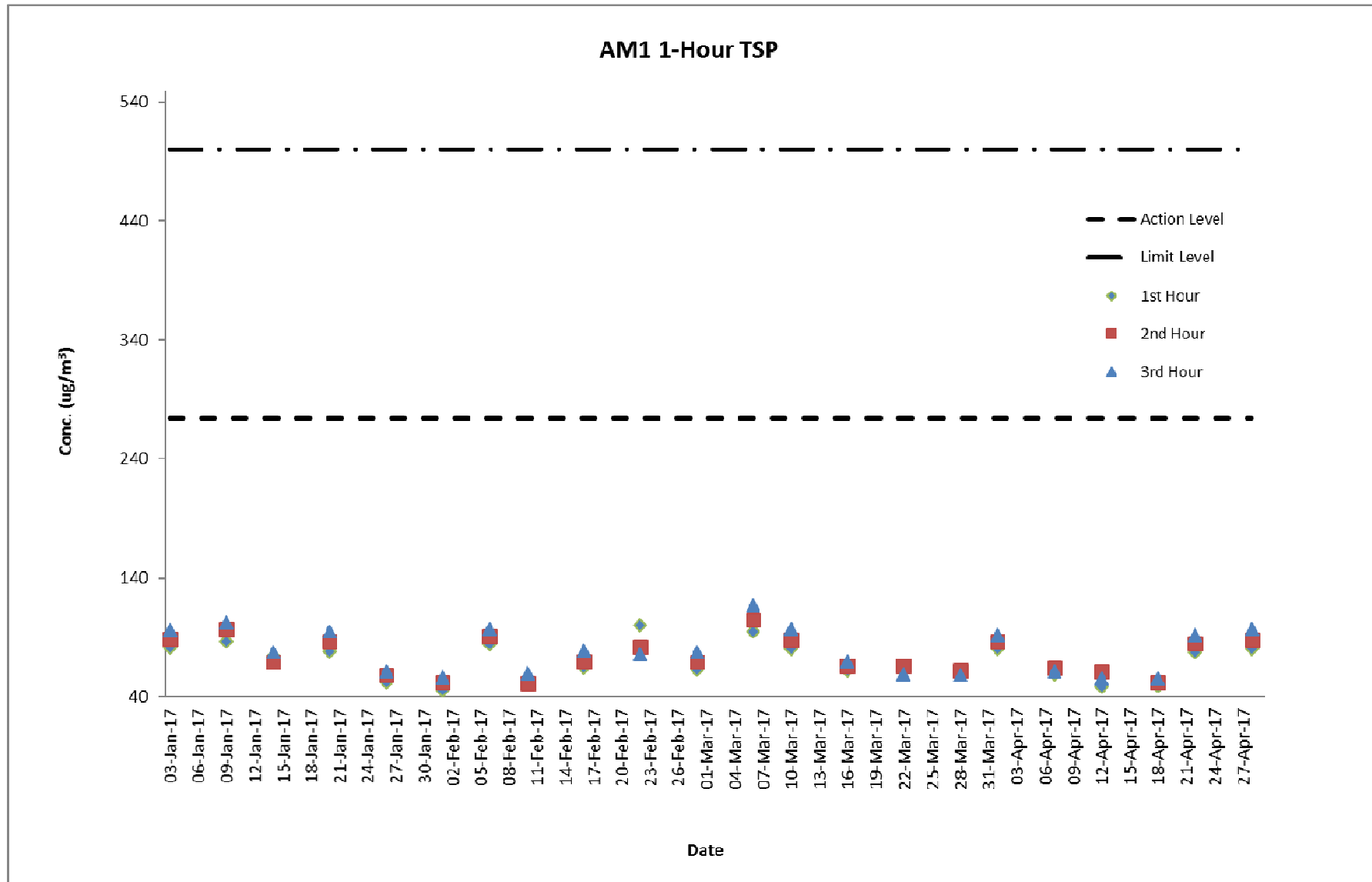
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E. Graphical Plots of the Monitoring Results

Air Quality Monitoring Result at Station AM1 (1-hour TSP)

Date	Weather Condition	Time	Conc. ($\mu\text{g}/\text{m}^3$)			Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
			1 st Hour	2 nd Hour	3 rd Hour		
01-Feb-17	Fine	10:50 - 16:00	45	52	56	273.7	500
06-Feb-17	Fine	10:42 - 16:00	84	91	97	273.7	500
10-Feb-17	Cloudy	8:02 - 11:02	54	51	60	273.7	500
16-Feb-17	Sunny	10:48 - 16:00	64	70	79	273.7	500
22-Feb-17	Cloudy	10:47 - 16:00	100	82	76	273.7	500
28-Feb-17	Sunny	10:40 - 16:00	63	69	77	273.7	500
06-Mar-17	Cloudy	10:48 - 16:00	95	105	117	273.7	500
10-Mar-17	Cloudy	8:02 - 11:02	80	88	97	273.7	500
16-Mar-17	Cloudy	10:40 - 16:00	62	66	70	273.7	500
22-Mar-17	Cloudy	10:45 - 16:00	62	66	59	273.7	500
28-Mar-17	Sunny	11:00 - 16:00	60	62	58	273.7	500
01-Apr-17	Sunny	8:02 - 11:02	80	86	92	273.7	500
07-Apr-17	Sunny	10:42 - 16:00	59	64	61	273.7	500
12-Apr-17	Cloudy	10:42 - 16:00	48	61	55	273.7	500
18-Apr-17	Fine	10:48 - 16:00	49	52	55	273.7	500
22-Apr-17	Cloudy	8:02 - 11:02	77	85	92	273.7	500
28-Apr-17	Cloudy	10:50 - 16:00	80	88	97	273.7	500

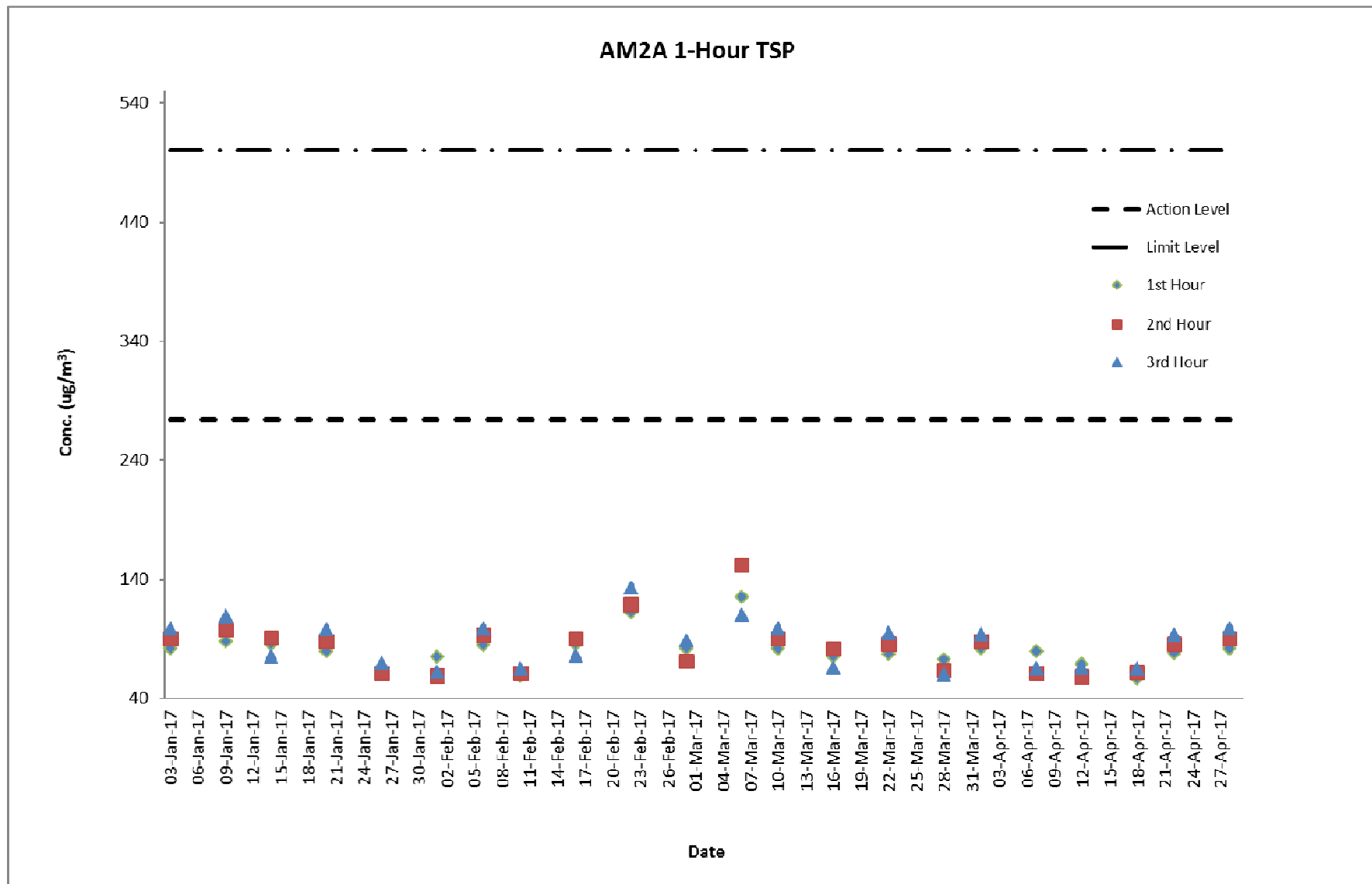
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (1-hour TSP)



Air Quality Monitoring Result at Station AM2A (1-hour TSP)

Date	Weather Condition	Time	Conc. ($\mu\text{g}/\text{m}^3$)			Action Level ($\mu\text{g}/\text{m}^3$)	Limit Level ($\mu\text{g}/\text{m}^3$)
			1 st Hour	2 nd Hour	3 rd Hour		
01-Feb-17	Fine	11:02 - 16:10	75	59	62	274.2	500
06-Feb-17	Fine	10:55 - 16:10	85	93	99	274.2	500
10-Feb-17	Cloudy	8:14 - 11:14	59	61	65	274.2	500
16-Feb-17	Sunny	11:02 - 16:10	86	90	76	274.2	500
22-Feb-17	Cloudy	11:00 - 16:10	112	119	133	274.2	500
28-Feb-17	Sunny	10:54 - 16:10	82	71	89	274.2	500
06-Mar-17	Cloudy	11:02 - 16:10	125	152	110	274.2	500
10-Mar-17	Cloudy	8:15 - 11:15	82	90	99	274.2	500
16-Mar-17	Cloudy	10:54 - 16:10	75	82	66	274.2	500
22-Mar-17	Cloudy	11:00 - 16:10	77	86	95	274.2	500
28-Mar-17	Sunny	11:12 - 16:10	73	64	60	274.2	500
01-Apr-17	Sunny	8:14 - 11:14	82	88	94	274.2	500
07-Apr-17	Sunny	10:54 - 16:10	80	61	65	274.2	500
12-Apr-17	Cloudy	10:54 - 16:10	69	58	66	274.2	500
18-Apr-17	Fine	11:00 - 16:10	57	62	65	274.2	500
22-Apr-17	Cloudy	8:14 - 11:14	78	86	93	274.2	500
28-Apr-17	Cloudy	11:02 - 16:10	82	90	99	274.2	500

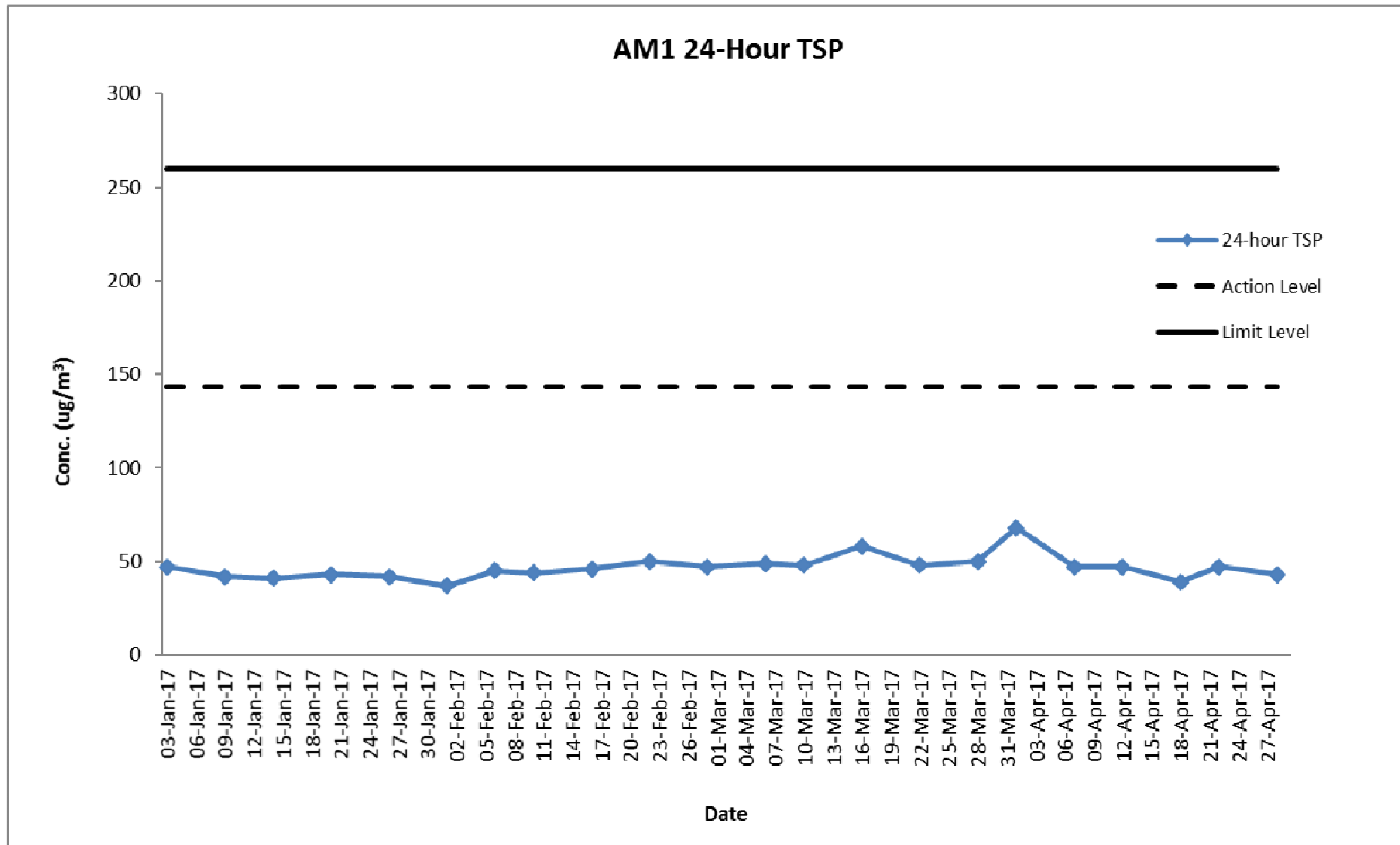
Graphical Presentation of Air Quality Monitoring Result at Station AM2A (1-hour TSP)



Air Quality Monitoring Result at Station AM1 (24-hour TSP)

Start		Finish		Filter Weight (g)		Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m ³)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
01-Feb-17	10:52	02-Feb-17	10:52	2.7999	2.8713	20592.38	20616.38	24	1.33	1.33	1.33	37	Fine	143.6	260
06-Feb-17	10:40	07-Feb-17	10:40	2.8132	2.8986	20616.38	20640.38	24	1.33	1.33	1.33	45	Fine	143.6	260
10-Feb-17	08:00	11-Feb-17	08:00	2.793	2.8771	20640.38	20664.38	24	1.33	1.33	1.33	44	Cloudy	143.6	260
16-Feb-17	10:50	17-Feb-17	10:50	2.7735	2.8535	20664.38	20688.38	24	1.22	1.22	1.22	46	Sunny	143.6	260
22-Feb-17	10:45	23-Feb-17	10:45	2.78	2.868	20688.38	20712.38	24	1.22	1.22	1.22	50	Cloudy	143.6	260
28-Feb-17	10:42	01-Mar-17	10:42	2.788	2.8711	20712.38	20736.38	24	1.22	1.22	1.22	47	Sunny	143.6	260
06-Mar-17	10:50	07-Mar-17	10:50	2.7639	2.8495	20736.38	20760.38	24	1.22	1.22	1.22	49	Cloudy	143.6	260
10-Mar-17	08:00	11-Mar-17	08:00	2.7622	2.8464	20760.38	20784.38	24	1.22	1.22	1.22	48	Cloudy	143.6	260
16-Mar-17	10:42	17-Mar-17	10:42	2.79	2.8912	20784.38	20808.38	24	1.22	1.22	1.22	58	Cloudy	143.6	260
22-Mar-17	10:47	23-Mar-17	10:47	2.7774	2.861	20808.38	20832.38	24	1.22	1.22	1.22	48	Cloudy	143.6	260
28-Mar-17	10:48	29-Mar-17	10:48	2.7952	2.8827	20832.38	20856.38	24	1.22	1.22	1.22	50	Sunny	143.6	260
01-Apr-17	08:00	02-Apr-17	08:00	2.7762	2.8949	20856.38	20880.38	24	1.22	1.22	1.22	68	Sunny	143.6	260
07-Apr-17	10:40	08-Apr-17	10:40	2.7693	2.8511	20880.38	20904.38	24	1.22	1.22	1.22	47	Sunny	143.6	260
12-Apr-17	10:40	13-Apr-17	10:40	2.795	2.88	20904.38	20928.38	24	1.25	1.25	1.25	47	Cloudy	143.6	260
18-Apr-17	10:50	19-Apr-17	10:50	2.7597	2.8292	20928.38	20952.38	24	1.25	1.25	1.25	39	Fine	143.6	260
22-Apr-17	08:00	23-Apr-17	08:00	2.7647	2.85	20952.38	20976.38	24	1.25	1.25	1.25	47	Cloudy	143.6	260
28-Apr-17	10:48	29-Apr-17	10:48	2.7838	2.8611	20976.38	21000.38	24	1.25	1.25	1.25	43	Cloudy	143.6	260

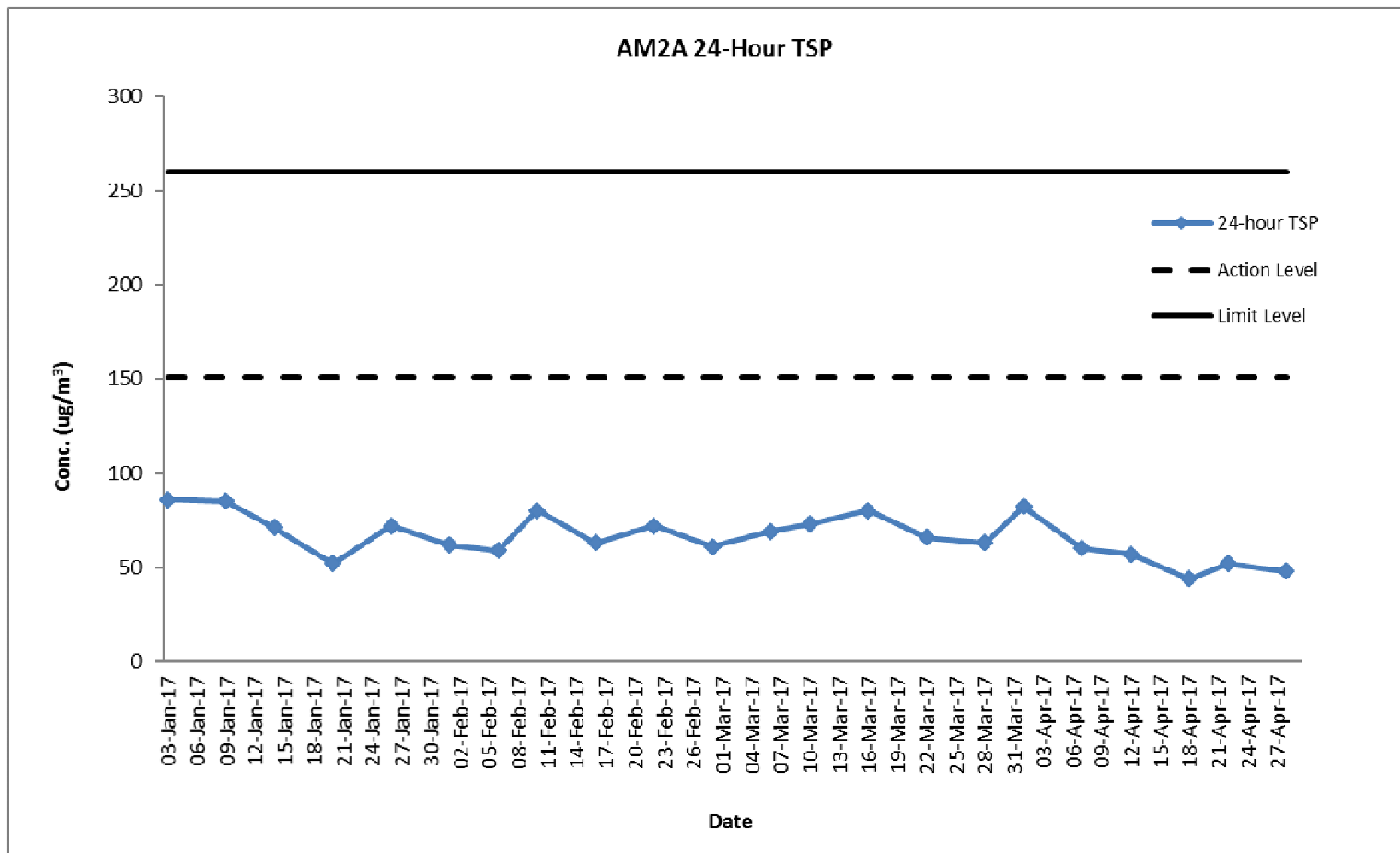
Graphical Presentation of Air Quality Monitoring Result at Station AM1 (24-hour TSP)



Air Quality Monitoring Result at Station AM2A (24-hour TSP)

Start		Finish		Filter Weight (g)		Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			Conc. (µg/m ³)	Weather Condition	Action Level	Limit Level
Date	Time	Date	Time	Initial	Final	Initial	Final		Initial	Final	Average				
01-Feb-17	11:04	02-Feb-17	11:04	2.8132	2.921	16247.59	16271.59	24	1.21	1.21	1.21	62	Fine	151.1	260
06-Feb-17	10:52	07-Feb-17	10:52	2.788	2.8912	16271.59	16295.59	24	1.21	1.21	1.21	59	Fine	151.1	260
10-Feb-17	08:12	11-Feb-17	08:12	2.7736	2.9125	16295.59	16319.59	24	1.21	1.21	1.21	80	Cloudy	151.1	260
16-Feb-17	11:00	17-Feb-17	11:00	2.7832	2.9009	16319.59	16343.59	24	1.3	1.3	1.3	63	Sunny	151.1	260
22-Feb-17	10:57	23-Feb-17	10:57	2.78	2.9145	16343.59	16367.59	24	1.3	1.3	1.3	72	Cloudy	151.1	260
28-Feb-17	10:52	01-Mar-17	10:52	2.7757	2.8908	16367.59	16391.59	24	1.3	1.3	1.3	61	Sunny	151.1	260
06-Mar-17	11:00	07-Mar-17	11:00	2.7765	2.9049	16391.59	16415.59	24	1.3	1.3	1.3	69	Cloudy	151.1	260
10-Mar-17	08:12	11-Mar-17	08:12	2.7707	2.907	16415.59	16439.59	24	1.3	1.3	1.3	73	Cloudy	151.1	260
16-Mar-17	10:52	17-Mar-17	10:52	2.7908	2.94	16439.59	16463.59	24	1.3	1.3	1.3	80	Cloudy	151.1	260
22-Mar-17	10:57	23-Mar-17	10:57	2.7641	2.8884	16463.59	16487.59	24	1.3	1.3	1.3	66	Cloudy	151.1	260
28-Mar-17	11:10	29-Mar-17	11:10	2.7728	2.891	16487.59	16511.59	24	1.3	1.3	1.3	63	Sunny	151.1	260
01-Apr-17	08:12	02-Apr-17	08:12	2.7736	2.9264	16511.59	16535.59	24	1.3	1.3	1.3	82	Sunny	151.1	260
07-Apr-17	10:52	08-Apr-17	10:52	2.78	2.8924	16535.59	16559.59	24	1.3	1.3	1.3	60	Sunny	151.1	260
12-Apr-17	10:52	13-Apr-17	10:52	2.7569	2.8612	16559.59	16583.59	24	1.28	1.28	1.28	57	Cloudy	151.1	260
18-Apr-17	11:02	19-Apr-17	11:02	2.7563	2.8383	16583.59	16607.59	24	1.28	1.28	1.28	44	Fine	151.1	260
22-Apr-17	08:12	23-Apr-17	08:12	2.7579	2.8536	16607.59	16631.59	24	1.28	1.28	1.28	52	Cloudy	151.1	260
28-Apr-17	11:00	29-Apr-17	11:00	2.7804	2.8684	16631.59	16655.59	24	1.28	1.28	1.28	48	Cloudy	151.1	260

Graphical Presentation of Air Quality Monitoring Result at Station AM2A (24-hour TSP)



Noise Monitoring Result at Station NM1A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
01-Feb-17	14:00	66.1	62.1	68
01-Feb-17	14:05	67.1	62.4	
01-Feb-17	14:10	67.4	63.1	
01-Feb-17	14:15	66.0	61.7	
01-Feb-17	14:20	66.5	62.2	
01-Feb-17	14:25	66.9	62.8	
06-Feb-17	14:00	68.0	62.7	69
06-Feb-17	14:05	67.9	62.4	
06-Feb-17	14:10	68.8	63.0	
06-Feb-17	14:15	68.0	62.9	
06-Feb-17	14:20	68.4	63.2	
06-Feb-17	14:25	67.7	63.0	
16-Feb-17	14:00	68.0	63.1	69
16-Feb-17	14:05	68.7	64.1	
16-Feb-17	14:10	68.1	63.7	
16-Feb-17	14:15	68.4	64.9	
16-Feb-17	14:20	68.9	64.8	
16-Feb-17	14:25	68.2	63.7	
22-Feb-17	14:00	67.9	63.2	69
22-Feb-17	14:05	68.0	64.7	
22-Feb-17	14:10	68.2	63.8	
22-Feb-17	14:15	68.7	64.2	
22-Feb-17	14:20	68.0	63.9	
22-Feb-17	14:25	68.8	64.2	
28-Feb-17	14:00	68.7	63.1	69
28-Feb-17	14:05	68.0	63.2	
28-Feb-17	14:10	68.9	62.9	
28-Feb-17	14:15	69.2	63.7	
28-Feb-17	14:20	67.7	63.2	
28-Feb-17	14:25	68.8	64.1	
06-Mar-17	14:00	68.0	62.7	69
06-Mar-17	14:05	69.0	63.1	
06-Mar-17	14:10	67.7	62.5	
06-Mar-17	14:15	67.9	62.4	
06-Mar-17	14:20	68.4	63.0	
06-Mar-17	14:25	68.7	62.7	
16-Mar-17	14:00	69.0	65.1	69
16-Mar-17	14:05	68.9	63.9	
16-Mar-17	14:10	68.7	64.0	
16-Mar-17	14:15	68.0	63.7	
16-Mar-17	14:20	67.7	63.4	
16-Mar-17	14:25	68.1	63.9	

22-Mar-17	14:00	67.0	63.4	68
22-Mar-17	14:05	66.7	62.4	
22-Mar-17	14:10	68.7	64.1	
22-Mar-17	14:15	67.9	63.7	
22-Mar-17	14:20	67.7	63.8	
22-Mar-17	14:25	66.8	62.9	
28-Mar-17	14:00	68.0	63.1	70
28-Mar-17	14:05	69.4	64.1	
28-Mar-17	14:10	68.3	62.7	
28-Mar-17	14:15	69.1	63.7	
28-Mar-17	14:20	68.7	62.2	
28-Mar-17	14:25	68.9	62.9	
07-Apr-17	14:00	69.0	63.1	70
07-Apr-17	14:05	67.7	62.4	
07-Apr-17	14:10	68.0	62.7	
07-Apr-17	14:15	68.8	64.1	
07-Apr-17	14:20	68.9	64.5	
07-Apr-17	14:25	69.1	64.7	
12-Apr-17	14:00	67.9	63.7	68
12-Apr-17	14:05	66.7	62.4	
12-Apr-17	14:10	66.5	62.5	
12-Apr-17	14:15	67.8	63.4	
12-Apr-17	14:20	67.9	63.7	
12-Apr-17	14:25	66.8	62.7	
18-Apr-17	14:00	68.7	62.1	69
18-Apr-17	14:05	67.8	63.4	
18-Apr-17	14:10	68.0	63.7	
18-Apr-17	14:15	68.4	64.1	
18-Apr-17	14:20	67.7	63.8	
18-Apr-17	14:25	69.4	63.9	
28-Apr-17	14:00	69.1	65.0	69
28-Apr-17	14:05	67.1	63.4	
28-Apr-17	14:10	68.1	64.1	
28-Apr-17	14:15	67.0	63.7	
28-Apr-17	14:20	66.9	62.7	
28-Apr-17	14:25	67.2	63.4	

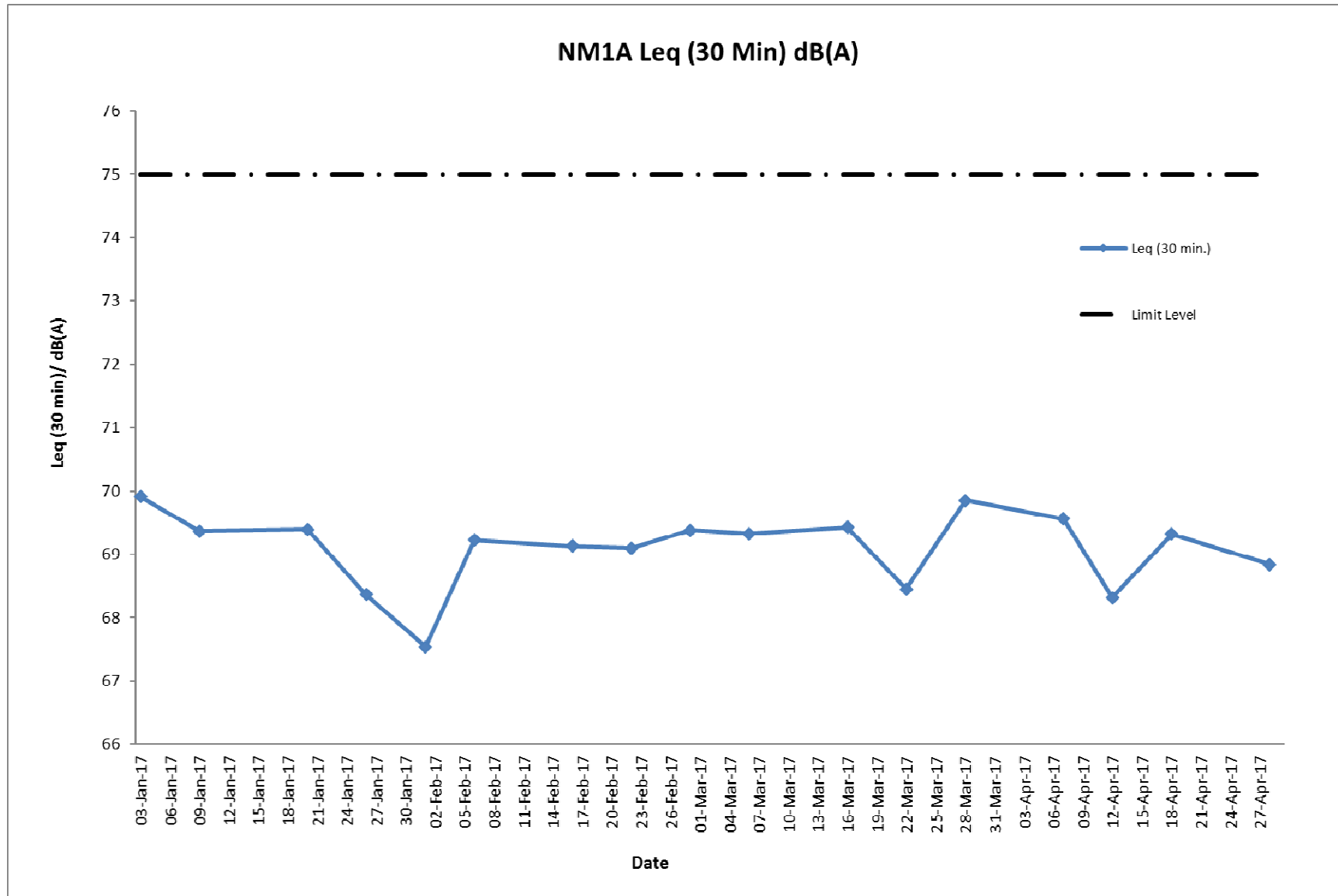
Remarks:

+3dB (A) correction was applied to free-field measurement.



The station set-up of a free-field measurement at Station NM1A.

Graphical Presentation Noise Monitoring Result at Station NM1A



F. Waste Flow table

M+ Museum

Table F-1: Waste Flow Table for M+ Museum

Month	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facility	Imported Fill	Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)
2015													
Nov	46607.4	0.0	0.0	8240.0	38367.4	0.0	0.0	76.2	0.0	0.0	0.0	0.0	67.6
Dec	29652.9	0.0	0.0	29621.4	31.5	0.0	0.0	26.3	0.0	0.0	0.0	1.0	66.0
Sub-total (2015)	76260.3	0.0	0.0	37861.4	38398.9	0.0	0.0	102.5	0.0	0.0	0.0	1.0	133.6
2016													
Jan	21077.4	0.0	6352.0	14576.0	149.4	0.0	0.0	18.8	0.0	0.0	0.0	0.0	23.2
Feb	7626.2	0.0	3424.0	4048.0	154.2	0.0	0.0	59.8	0.0	0.0	0.0	0.0	20.5
Mar	10442.5	0.0	1600.0	7888.0	954.5	0.0	0.0	29.7	0.0	0.0	0.0	0.0	46.3
Apr	30413.2	0.0	6352.0	23408.0	653.2	0.0	0.0	25.8	0.1	0.0	27.8	0.0	34.5
May	24083.5	0.0	112.0	23216.0	755.5	0.0	0.0	61.5	0.4	0.0	33.6	0.0	62.3
Jun	7880.1	0.0	4736.0	2384.0	760.1	0.0	0.0	106.6	0.1	0.0	14.6	0.0	52.8
Jul	5893.1	0.0	2656.0	2240.0	997.1	0.0	0.0	77.6	0.0	0.0	33.6	0.0	83.1
Aug	13709.6	0.0	0.0	12432.0	1277.6	0.0	0.0	111.3	0.3	0.0	38.5	0.0	104.9
Sep	6702.0	0.0	0.0	5648.0	1000.1	53.9	0.0	104.2	0.0	0.0	45.5	0.2	107.9
Oct	2103.6	0.0	0.0	496.0	1595.4	12.2	0.0	83.0	0.4	0.0	73.5	0.0	108.2
Nov	3302.7	0.0	0.0	2384.0	855.5	63.2	0.0	88.4	0.6	0.0	63.0	0.0	129.1
Dec	899.8	0.0	0.0	736.0	126.8	37.0	0.0	48.3	0.6	0.0	70.0	0.0	89.0
Sub-total (2016)	134133.5	0.0	25232.0	99456.0	9279.3	166.3	0.0	814.9	2.5	0.0	400.1	0.2	861.8
2017													
Jan	675.2	0.0	0.0	432.0	237.9	5.3	0.0	79.5	1.0	0.0	70.0	0.0	79.7
Feb	927.7	0.0	0.0	768.0	125.6	34.0	0.0	70.5	0.6	0.0	84.0	0.0	81.4
Mar	1881.3	0.0	0.0	1280.0	491.6	109.8	0.0	62.8	0.4	0.0	98.0	0.0	148.5
Apr	710.9	0.0	0.0	160.0	393.4	157.5	0.0	87.5	0.7	0.0	175.0	0.0	102.5
Sub-total (2017)	4195.1	0.0	0.0	2640.0	1248.5	306.5	0.0	300.3	2.7	0.0	427.0	0.0	412.0
Total	214588.9	0.0	25232.0	139957.4	48926.7	472.8	0.0	1217.8	5.2	0.0	827.1	1.2	1407.4

Note:

-75.2 tonnes, 105.0 tonnes and 830.4 tonnes of inert C&D material were disposed of as public fill to Chai Wan Public Fill Barging Point, Tuen Mun Area 38 and Tseung Kwan O Area 137 Public Fill respectively in the reporting quarter.

-For inert C&D materials reused in other projects, the projects refer to (1) Green Valley; (2) Advance Works for Shek Wu Hui Sewage Treatment Works (3) Design and Construction of Kai Tak Cable Tunnel, CLP; (4) MTR Contract 1002 Whampoa Station and Overrun Tunnel; (5) CEDD Tuen Mun Area 54 Contract No. CV/2015/03; (6) Union Construction Ltd.'s site; (7) Foundation Works at Marriot Hotel at Ocean Park.

Lyric Theatre Complex

Table F-2: Monthly Waste Flow Table for Lyric Theatre Complex

Month	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Wastes Generated Monthly					
	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facility	Imported Fill	Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)	(in tonnes)
2016													
Mar	2702.1	0.0	0.0	0.0	2702.1	0.0	0.0	4.5	0.1	0.0	0.0	0.0	30.6
Apr	8631.5	0.0	0.0	0.0	8631.5	0.0	0.0	16.0	0.0	0.0	0.0	0.0	19.2
May	12487.8	0.0	0.0	0.0	12487.8	0.0	0.0	34.0	0.0	0.0	0.0	0.7	60.5
Jun	8600.8	0.0	0.0	0.0	8600.8	0.0	0.0	31.4	0.2	0.0	0.0	0.5	13.5
Jul	12624.2	0.0	0.0	0.0	12624.2	0.0	0.0	19.6	0.0	0.0	0.0	2.0	9.9
Aug	14419.9	0.0	0.0	0.0	14419.9	0.0	0.0	43.9	0.0	0.0	0.0	0.0	11.1
Sep	13671.3	0.0	0.0	0.0	13671.3	0.0	0.0	59.8	0.0	0.0	0.0	1.6	12.4
Oct	13088.9	0.0	0.0	0.0	13088.9	0.0	0.0	37.1	0.2	1.5	0.0	0.0	15.2
Nov	12424.7	0.0	0.0	0.0	12424.7	0.0	0.0	74.7	0.0	0.0	0.0	1.4	10.2
Dec	12487.6	0.0	0.0	0.0	12487.6	0.0	0.0	13.9	0.0	0.0	0.0	1.3	9.0
Sub-total (2016)	111138.8	0.0	0.0	0.0	111138.8	0.0	0.0	334.7	0.4	1.5	0.0	7.6	191.6
2017													
Jan	9607.8	0.0	0.0	0.0	9607.8	0.0	0.0	29.5	0.0	0.0	0.0	0.0	7.3
Feb	9108.2	0.0	0.0	0.0	9108.2	0.0	0.0	50.2	0.2	0.0	0.0	0.7	9.8
Mar	11361.7	0.0	0.0	0.0	11361.7	0.0	0.0	16.1	0.0	0.0	0.0	1.4	8.5
Apr	2591.5	0.0	0.0	0.0	2591.5	0.0	0.0	35.7	0.0	0.0	0.0	0.0	4.7
May													
Jun													
Sub-total (2017)	32669.2	0.0	0.0	0.0	32669.2	0.0	0.0	131.6	0.2	0.0	0.0	2.2	30.2
Total	143808.0	0.0	0.0	0.0	143808.0	0.0	0.0	466.3	0.6	1.5	0.0	9.7	221.8

Note:
-4,567.7 tonnes and 18,493.7 tonnes of inert C&D material were disposed of as public fill to Tuen Mun Area 38 and Tseung Kwan O Area 137 respectively in the reporting quarter.

G. Cumulative Statistics on Complaints, Notifications of Summons and Successful Prosecutions

Cumulative statistics for complaints, notifications of summons and successful prosecutions for the Project account for period starting from the date of commencement of construction works (i.e. 31 October 2015 for M+ Museum main works and 1 March 2016 for Lyric Theatre Complex foundation works) to the end of the reporting quarter and are summarized in the in the **Table G-1** and **Table G-2** below respectively.

Table G-1: Statistics for complaints, notifications of summons and successful prosecutions for M+ Museum Main Works

Reporting Period	Cumulative Statistics		
	Complaints	Notifications of summons	Successful prosecutions
This reporting quarter	0	0	0
From 31 October 2015 to end of the reporting quarter	3	1	0

Table G-2: Statistics for complaints, notifications of summons and successful prosecutions for Lyric Theatre Complex Foundation Works

Reporting Period	Cumulative Statistics		
	Complaints	Notifications of summons	Successful prosecutions
This reporting quarter	0	0	0
From 1 March 2016 to end of the reporting quarter	4	0	0