# Development at West Kowloon Cultural District

Quarterly Environmental Monitoring and Audit (EM&A) Report (August 2022 – October 2022)

November 2022

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:** 

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**CK WU** Environmental Team Leader (ETL) West Kowloon Cultural District Authority

Date

01 December 2022

Verified by:

v

**Claudine LEE** Independent Environmental Checker (IEC) Meinhardt Infrastructure and Environment Ltd

Date

5 December 2022

This Report Consists of:

## Part-1: EM&A at Lyric Theatre Complex

## and

# Part-2: EM&A for Foundation and ELS Works in Zones 2A, 2B & 2C

## Part-1: EM&A at Lyric Theatre Complex



# Lyric Theatre Complex

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## **Executive summary**

This Quarterly EM&A Report presents the monitoring works at Lyric Theatre Complex conducted from 1 August 2022 to 31 October 2022. The construction works and EM&A programme for M+ Museum was commenced on 31 October 2015 and completed on 28 February 2021; while the construction works and EM&A programme for Lyric Theatre Complex (L1 and L2 Contracts) was commenced on 1 March 2016, and the EM&A programme for L1 Contract was completed on 30 June 2021.

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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 contractors where appropriate in the reporting quarter.

#### **Exceedance of Action and Limit Levels**

There was no breach of Action and 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 were made during these inspections.

#### **Record of Complaints**

Six complaints were received during the reporting quarter.

#### Record of Notifications of Summons and Successful Prosecutions

No notifications of summons and successful prosecutions 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 including the Foundation Works (Contract No.: CC/2015/3A/014), L1 Contract (Contract No. CC/2017/3A/030) and L2 Contract (Contract No. CC/2017/3A/031) 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 was commenced on 31 October 2015 and completed on 28 February 2021; while the construction works and EM&A programme for Lyric Theatre Complex (L1 and L2 Contracts) was commenced on 1 March 2016, and the EM&A programme for L1 Contract was completed on 30 June 2021.

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 1 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, semitransparent 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 backof-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 August 2022 to 31 October 2022. 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 Status of Construction Works in the Reporting Period

During the reporting period, construction works at L2 undertaken include:

- LTC construction
  - Structure (Slab, wall, columns and beam)
    - Falsework and formwork erection
    - Reinforcement work
    - Concrete work

ABWF & MEP work

- ASDA and Lyric Theatre Promenade
  - Structure and BS works
  - Hoarding works
- DSC cofferdam (Cofferdam A)
  - Backfill and const. additional blinding layer & retaining wall
  - Excavation
- Extended basement
  - ABWF & MEP work
  - Cabling works
  - RC water tank
  - Late cast RC works (top slab/ backfill sunken etc.)
  - Carpark area plaster and paint
  - Doors permanent frames
- Underpass and Associated Area
  - RC Structure
  - ABWF & MEP work
- M+ Day 2 Works
  - Remove plenum block wall & make good opening for Louvre
- P32 Interim Development
  - Construct dog houses
  - RC works

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 and Mitigation Measures

#### 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**.

Parameters	Descriptions	Locations	Frequencies	Action level	Limit
T arameters	Descriptions	Locations	Trequencies	Action level	level
Air Quality	24-Hour TSP	AM1 - International Commerce Centre	At least once every 6 days	143.6 μg/m <sup>3</sup>	260 µg/m³
	1-Hour TSP	AM1 - International Commerce Centre	At least 3 times every 6 days	273.7 μg/m <sup>3</sup>	500 µg/m <sup>3</sup>
	24-Hour TSP	AM2 - The Harbourside Tower 1	At least once every 6 days	151.1 μg/m³	260 µg/m <sup>3</sup>
	1-Hour TSP	AM2 - The Harbourside Tower 1	At least 3 times every 6 days	274.2 µg/m³	500 µg/m
Noise	Leq, 30 minutes	NM1- 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

#### Table 2.1: Summary of Impact EM&A Requirements

In the context of the monitoring activities at M+ Museum and the Lyric Complex, three monitoring stations had been considered, including AM1 (International Commerce Centre), AM2 (The Harbourside Tower 1) for air monitoring, and NM1 (The Harbourside Tower 1) for noise monitoring. Other monitoring locations were so far away from M+ Museum and the Lyric Complex and could not be representative for impact monitoring.

The Harbourside management office formally rejected our proposal of setting up air quality and noise monitoring equipment on its premises at the podium level of Tower 1 (AM2/NM1) on 10 November 2015. Nevertheless, a suitable air quality monitoring location at AM2 was identified on the ground floor in front of The Harbourside Tower 1, which is at the same location as that of baseline monitoring for consistency. No management approval is required on the ground floor for conducting the air monitoring. However, the electricity supply at AM2 was suspended from 31 August 2016. 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. Due to the works programme, the air monitoring location AM2A has been relocated to the alternative monitoring location AM2B at the 1st floor of Gammon's site office, which was approved by EPD on 21 February 2019. In view of the upcoming construction works to be undertaken at the air monitoring station AM2B, AM2B was no longer available for conducting the impact air quality monitoring. Hence, an alternative air monitoring location was identified on the ground floor in front of The Harbourside Tower 1 (AM2) which is at the same location as the baseline monitoring and this previously approved monitoring location had also been used for the EM&A Programme from November 2015 to August 2016, the relocation was approved by EPD on 27 May 2021.

Alternative noise monitoring location was identified at The Arch (NM2); however, The Arch management office formally rejected our proposal of setting up noise monitoring equipment on its premises on 23 November 2015. On the other hand, noise monitoring at G/F of Harbourside could not be representative. However, 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.

In short, 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 Results

#### 3.1 Monitoring Data

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 is presented in **Table 3.1**.

Parameter	<b>Monitoring Location</b>	Minimum	Maximum	Average
Air Quality				
1 hour TSP	AM1	12	70	33
	AM2	21	72	43
24 hour TSP	AM1	7	26	16
	AM2	16	49	24
Construction Noise				
Leq(30min)	NM1A	66	68	67

#### Table 3.1: Summary of Monitoring Data

#### 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 Exc	Action Taken				
		Action Level	Limit Level				
Air Quality							
AM1	1 hour TSP	0	0	N/A			
	24 hour TSP	0	0	N/A			
AM2	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 were recorded.

### 4 Waste Management

#### 4.1 Lyric Theatre Complex

As advised by the Contractor (L2 Contract), 768.2 tonnes, 528.3 tonnes and 0.0 tonne of inert C&D material were disposed of as public fill to Tseung Kwan O Area 137, Tuen Mun Area 38, and Chai Wan Public Fill Barging Point respectively in the reporting quarter, while 1,111.9 tonnes of general refuse were disposed of at SENT and WENT landfill. 34.9 tonnes of metals, 0.4 tonnes of paper/cardboard packaging, 0.2 tonnes of plastic and 0.0 tonne of timber were collected by recycling contractors in the reporting quarter. 0.0 tonne of inert C&D materials was reused on site. 0.0 tonne of fill materials was imported for use at site and 0.0 tonne of inert C&D materials was reused in other projects. 0.0 tonne of inert C&D materials were disposed to sorting facility and 0.0 tonne of chemical waste were collected by licensed contractors in the reporting quarter.

The actual amount 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

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

Six complaints were received in the reporting quarter: two complaints in August, two complaints in September and two complaints in October. No notifications of summons and successful prosecutions were received in the reporting quarter.

On 23 August 2022, the EPD received a complaint regarding polluted water discharge at WKCD construction site, and the complaint was referred by EPD on 24 August 2022. The complainant claimed that the WKCD construction site near to Tsim Sha Tsui was discharging polluted water to the water body on 21 August 2022 (Sunday). Photos were also provided by the complainant showing the situation. As from the photos provided by the complainant, the concerned location was not within the boundary of Lyric Theatre Complex (L2 Contract), and no construction works was undertaken on 21 August 2022 (Sunday). As concluded from the above investigation and findings, it could not directly imply the complaint was attributable to Lyric Theatre Complex (L2 Contract). However, the contractor is reminded to strictly implement and maintain good site practices to avoid water pollution to the water body of Victoria Harbour.

On 26 August 2022, a complaint regarding construction noise, dust and visual impact at the WKCD construction site was received via the dedicated website. On 29 August 2022, the same complaint was received by the EPD and the complaint was referred on the same day. A video was also provided by the complainant illustrating the noise impact from the construction site. The complainant claimed that construction works were commenced from 7:00 a.m. and continued after 6:00 p.m., that the construction noise at early morning and dust impact have disturbed the complainant's living. Also, the complainant claimed that the construction site was not yet closed at around 6:00 to 7:00 p.m., that the strong lighting disturbed nearby residents, with the tall crane seriously affecting the view from the flat.

From the information provided by the contractor, the major construction activities for Lyric Theatre Complex (L2 Contract) were carried out between 8:00 a.m. and 7:00 p.m. which is compliant with the statutory requirement, with the potential noisy works scheduled after 9:00 a.m. to minimise the impact to nearby residents. Preventive and mitigation measures for noise, dust and visual impacts are well-deployed and maintained by the Contractor. The regular environmental monitoring results for air quality and noise were also well below the action/limit levels such that the construction works of Lyric Theatre Complex (L2 Contract) should not be posing significant impacts to the nearby sensitive receivers. As concluded from the above investigation and findings, it could not directly imply the complaint was attributable to Lyric Theatre Complex (L2 Contract). However, the contractor is reminded to strictly implement and maintain good site practices to avoid noise, dust and visual impact to the nearby residents and sensitive receivers.

On 4 September 2022, the EPD received a complaint regarding polluted water discharge at the WKCD construction site on 26 July 2022, and the complaint was referred by the EPD on 5 September 2022. The complainant has provided photos showing the situation. From the information provided by the contractor, no construction activities involving muddy materials or muddy water discharge were undertaken on 26 July 2022. And from the daily self-checking on the effluent quality, the wastewater was properly treated and was within compliance, and various mitigation measures and trainings were properly implemented. From the on-site observation and prompt investigation during the site inspection on 27 July 2022, the brownish layer with bubbles

observed was believed to be due to natural fluctuation or algae bloom in hot weather, and the white splash was believed to be due to the elevated outflow of water from M+ cooling main, which was not related to the construction works of Lyric Theatre Complex (L2 Contract). As concluded from the above investigation and findings, it could not directly imply the complaint was attributable to Lyric Theatre Complex (L2 Contract). However, the contractor is reminded to strictly implement and maintain good site practices to avoid water pollution to the water body of Victoria Harbour.

On 8 September 2022, the EPD has received a complaint from nearby resident regarding noise impact, and the complaint was referred by the EPD on the same day. The complainant claimed that the pilling works of WKCD Zone 3B construction site commenced from 7:00 a.m. which was too early. From the information provided by the contractor, the major construction activities for Lyric Theatre Complex (L2 Contract) were carried out between 8:00 a.m. and 7:00 p.m. which is compliant with the statutory requirement. Preventive and mitigation measures are well-deployed and maintained by the Contractor including noise insulating fabric for breaking works. And from the regular noise monitoring results, the results were well below the action/limit levels such that the construction works of Lyric Theatre Complex (L2 Contract) should not be posing significant impacts to the nearby sensitive receivers.

On 7 October 2022, the EPD and Communications and Public Affairs Department of WKCDA have received a complaint from nearby resident regarding noise impact, and the complaint was referred by the EPD on the same day. The complainant claimed that large machineries were operating starting from 7:00 a.m., and loud construction noise was still being heard till 8:00 p.m. A video was provided by the complainant to demonstrate the situation. The complainant demanded that no high intrusive construction works should be undertaken before 9:00 a.m. and after 7:00 p.m. as well as on public holidays. From the information provided by the contractor, the major construction activities for Lyric Theatre Complex (L2 Contract) were carried out between 8:00 a.m. and 7:00 p.m. which is compliant with the statutory requirement. The potential noisy works (e.g. breaking) were rescheduled after 9:00 a.m. to minimise the potential impact to the nearby residents. Preventive and mitigation measures are well-deployed and maintained by the Contractor including noise insulating fabric for breaking works, as well as regular briefings and meetings with subcontractors. And from the regular noise monitoring results, the results were well below the action/limit levels such that the construction works of Lyric Theatre Complex (L2 Contract) should not be posing significant impacts to the nearby sensitive receivers.

On 29 October 2022, EPD received a complaint from the office of District Councillor Mr. Derek Hung regarding construction noise at WKCD construction site, and the complaint was referred by EPD on 31 October 2022. The complainant (nearby residents) claimed that construction works were undertaken at the WKCD construction site at 10:00 p.m., such that the construction noise affects residents' living. A video clip was also provided to demonstrate the construction noise. The complainant also demanded the Contractors to reinforce the noise insulation measures and avoid undertaking noisy works before 9:00 a.m. and after 7:00 p.m. It was concluded that the complaint was not related to Lyric Theatre Complex. As confirmed by the Contractor, no construction works were carried out after 7:00 p.m. on 28 October 2022, such that there was no possible noise source that would generate construction noise. Moreover, as from the video provided by the complainant, the concerned area was not within the boundary of Lyric Theatre Complex (L2 Contract), hence it could not directly imply the complaint was attributable to Lyric Theatre Complex.

As concluded from the above investigation and findings, it could not directly imply the noiserelated complaints were attributable to Lyric Theatre Complex (L2 Contract). However, the contractor is reminded to strictly implement and maintain good site practices to avoid noise impact to the nearby residents and sensitive receivers. 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, landscape inspections, and construction dust and noise monitoring results, no non-compliances and exceedances of air quality and noise were recorded in the reporting quarter.

#### 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

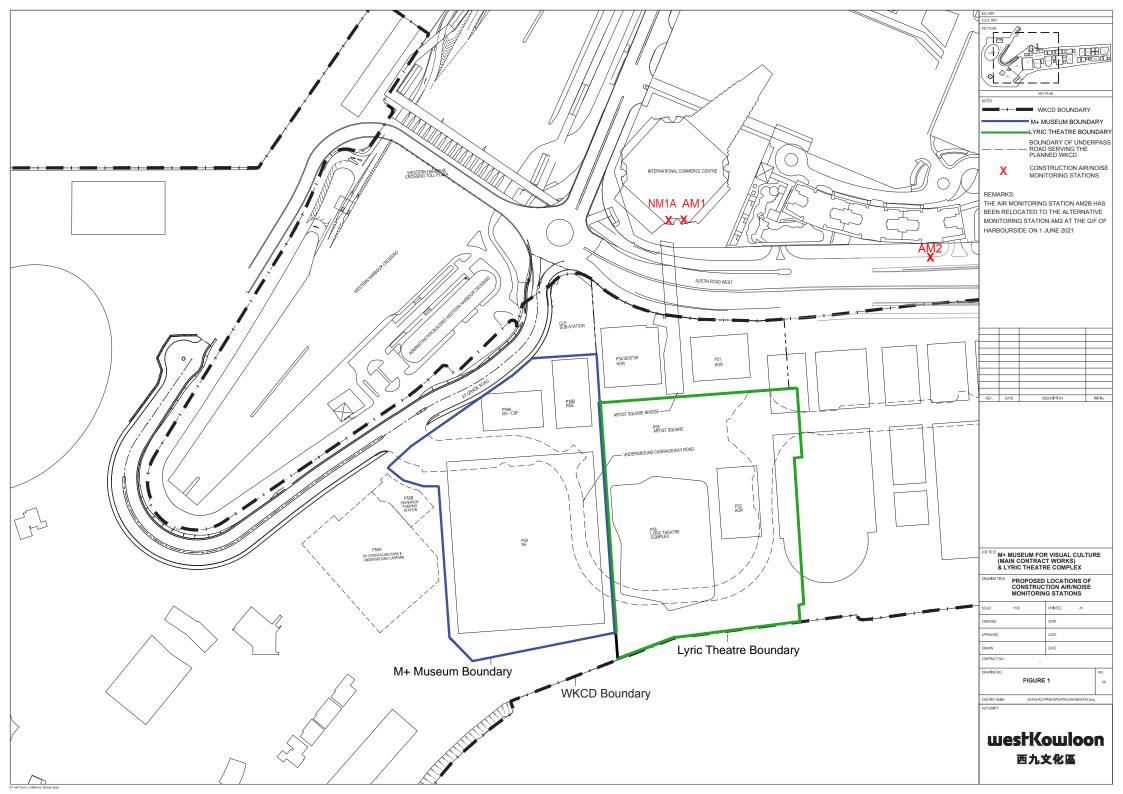
The EM&A programme as recommended in the EM&A Manual has been undertaken. The construction works and EM&A programme for M+ Museum was commenced on 31 October 2015 and completed on 28 February 2021; while the construction works and EM&A programme for Lyric Theatre Complex (L1 and L2 Contracts) was commenced on 1 March 2016, and the EM&A programme for L1 Contract was completed on 30 June 2021.

Monitoring of air quality and noise with respect to the Project is underway. In particular, the 1hour TSP, 24-hour TSP and 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 Air Quality (1-hour TSP and 24-hour TSP) and Noise in this reporting quarter.

Six complaints were received in the reporting quarter. No notifications of summons and successful prosecutions 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.

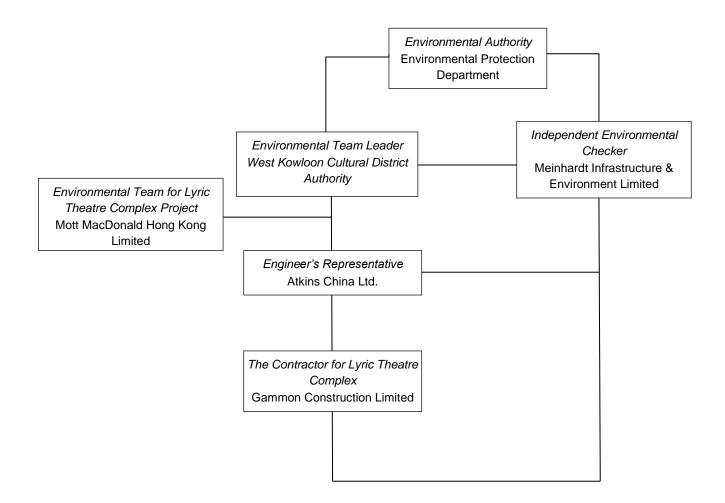
# Figure 1 Site Layout Plan and Monitoring Stations



## **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	Email
Atkins China Ltd.	Project Manager	Mr. Simha LytheRao	2204 8259	Simha.Lytherao@atkinsglobal.com
Meinhardt Infrastructure & Environment Limited	Independent Environmental Checker	Ms. Claudine Lee	2859 5409	claudinelee@meinhardt.com.hk
Gammon Construction Limited (L2)	Environmental Manager	Mr. Ivan Chiu	9416 1664	ivan.chiu@gammonconstruction.com
Mott MacDonald Hong Kong Ltd.	Contractor's Environmental Team Leader	Mr. Thomas Chan	2828 5757	thomas.chan@mottmac.com
West Kowloon Cultural District Authority	Senior Project Manager (Safety, Health and Environment)	Mr. C.K. Wu	5506 9178	ck.wu@wkcda.hk

## **B.** Construction Programme

### TASK filter: L2 UPD: Level 1 Summary.

	Activity	RD BL_Rev_00	BL_Rev_00	BL_Rev_02	BL_Rev_02	Start	Finish	LoE SUMM	2020		2021			2022		202	23	2	2024	2
		Start	Finish	Start	Finish			TF (approx,	QQO										2 Q	QQ
								not for use)							ΠΠ					
L2 CMWP_R	02_05 - IFA on 27 Apr22 - ***LIVE*** (22nd UPD; DD = 31 Jul2022)																			
GENERA	L & PRELIMINARIES										THE		100 I		THE	1100				ШH
	Significant Dates								••••	· <del> </del> -   -   -	- <u>++++</u> +	<u></u>	·						{-}?	상남한
										4.44					444					4444
	ment & Completion Dates - CMWP_Rev_01								44-644-6								     -		  -    -    -	44
Section Ke	ydates																			
KD05A	Complete Required Pedestrian Access Corridor and Floor Finishes at AURW	0	28-Feb-21		12-Nov-21		12-Nov-21 A			.i. i <b>f</b>		ً						LLLL.		<u>11   11</u>
KD05B	Complete Required Pedestrian Access Corridor & associated top slab at Avenue Level [if instructed]	0	14-Feb-21		12-Nov-21		12-Nov-21 A					ً⊘	ЦЦ,							티티
KD05C	PC for HO of Landscape Area at Avenue & Pedestrian level between P31 & P34 [if instructed]	0	28-Feb-21		05-Oct-22		30-Mar-23*	-176		<b>!</b>			$\langle \langle \rangle$		Y	▼				444
KD05	PC for HO of the Remaining Works for M+ Promenade South	0	24-Aug-20		13-Jan-23		03-May-23*	-110					11		Ø	<u>, ; ; X</u> ; ; .				
KD08	PC for HO Loc ICT/Risers Rms to APC for ICT Sys Instn Wrks	0	10-Feb-23		10-Sep-24		04-Dec-24*	-85		.1.11				144		<u></u>		-	Ø	
KD10	PC for HO of ASDA, Lyric Theatre Promenade South to Authority	0	10-Feb-23		10-Sep-24		04-Dec-24*	-85		4.4.44									Ø	
KD09	PC for HO of RDE areas for Tenancy Fit-out Wrks	0	10-Feb-23		10-Sep-24		04-Dec-24*	-85		4			44	╋	·				Ø	
KD11	PC for HO of Extended Basement for HO to Authority & HO of Carriageway to Relevant Govt Authority	0	10-Feb-23		12-Nov-24		10-Feb-25*	-90		4-44			444		4445	4444	14-14			Ø ▼ Ø ⊽
KD07	PRACTICAL COMPLETION for C'Way 3A (M+ Day 2 Works)	0	10-Feb-23		09-Dec-24		08-Mar-25*	-57												Ø
KD13	PRACTICAL COMPLETION for Lyric Theatre, EB & C'Way 3B (Incl. Provisional PPE License)	0	08-Sep-23		10-Jan-25		08-Apr-25*	-88		·				X II		+				
Stage Key										4-44	4444			-N-	4444		11-11			444
KD01	Compl Dsgn Coor/Subm and obtn NNO for L1 Contr Bsmt constn wrks	0	20-Jul-19		20-Jul-19		20-Jul-19 A			4-44					<b>.</b>					
KD06	PC for Fountain Related Plantroom(s) (allow access to Project Contractor)	0	01-Apr-21		07-Jun-22		03-Sep-22*	-88		4-44	<b>•</b>			Ø					Ø	
KD03	OBTAIN OP for Lyric Theatre & Extended Basement	0	12-Dec-22		10-Sep-24		04-Dec-24*	-85												, <b>Y</b> ▼
KD14	Complete U/G road and the associated plantrooms at Zone 3A&3B Integrated Basement	0	04-Aug-22		26-Sep-24		19-Dec-24*	-84		4	4444			<b>↓</b> ↓ <b>₽</b>		+++++				, v ⊝ ⊽
KD02	Obtain BA14 Acknowledge from BD for M+ Day2 A&A Works	0	12-Dec-22		08-Nov-24		06-Feb-25*	-90		4	+++++			NH.	·	+++++				24
CMWP-S	Summary Program - Level 1													M						
SUM10	[LoE] CC_B Lyric Theatre - Substructure RC Structural Concrete	0		06-May-20	22-Jan-22	06-May-20 A			11.11.11.1											
SUM30	[LoE] CC_H - Vibration Isolation Spring System Remaining as of 30Apr2020 (AS=30Sep19)	0		09-May-20	10-Feb-21	09-May-20 A			13.133.1	i	LIHI.	LULL	Ш.		JUL	HHH.	ЦШ		.uu:	ЩH
SUM25	[LoE] CC_E - DCS Cofferdam A Works & Obtain BA14	299		23-Jun-20	23-May-23	23-Jun-20 A		-40						71		<del>tt i</del> i	₩ : : : ::::::::::			
SUM24	[LoE] CC_D - Remaining Works for M+ Promenade South	209		18-Feb-21	13-Jan-23	18-Feb-21 A	,	-81						ΥT						
SUM21	[LoE] CC_C - LT EVA1 & EVA2	620		12-Apr-21	09-Sep-24	12-Apr-21 A	12-Nov-24	118			-1-+					+ -1 - 1- + -1-				
SUM27	[LoE] CC_G Extended Basement - ABWF Works (Incl. Deferred Areas Under Deck)	488		15-May-21	02-Feb-24	15-May-21 A		174		1.11			J.L.I.		<del></del>		13.113	<u></u>		
SUM28	[LoE] CC_G Extended Basement - MEP 1st Fix to Final Fix (Incl. Deferred Areas Under Deck)	470		17-May-21	12-Jan-24	17-May-21 A		1		1.11					<del></del>			<u>+</u>	<u></u>	<u> </u>
SUM14	[LoE] CC_B Lyric Theatre - ABWF Work Including Theatres (Exd. Punch List Works)	719		28-May-21	14-Oct-24	28-May-21 A		3						<b>H</b>		<del>IIII</del>		<del>1111</del>		<b></b>
SUM35	[LoE] CC_J - M+ Day 2 Works (excl. connections to M+ and SZ_1 FS Changeover)	609		03-Jun-21	25-Jun-24	03-Jun-21 A	-	-30		4.44				H					5	
SUM23	[LoE] CC_C - Artist SQ. Bridge (ASB_1/2/3; ASB_3; P31_2; P34_2; AS_1/2; ASB-6/P31 EVA)	510		21-Jun-21	22-May-24	21-Jun-21 A	13-Jun-24	228		444		1 - h d - h -	-1-1-1-1-			+ +				
SUM15	[LoE] CC_B Lyric Theatre - MEP 1st to Final Fix (Excl. TH SYS done by SVE)	737		22-Jun-21	04-Nov-24	22-Jun-21 A	28-Jan-25	-33				Jubici.	J.L.I.		<del></del>					
SUM11	[LoE] CC_B Lyric Theatre - Superstructure RC Structural Concrete	318		02-Jul-21	22-Jul-23	02-Jul-21 A	04-Oct-23	-6		4		HH.	J.t.i.		<del>ittit</del> t	<del>intri </del>	ulli	<u></u>	4444	444
SUM22	[LoE] CC_C - HoR Development (P32-1, P29-1, P31-EVA)	510		03-Aug-21	17-Apr-24	03-Aug-21 A		64		4-44	4446				<del></del>	<del></del>			5444	시시
SUM31	[LoE] CC_I Carriageway 3B - ABWF Works	257		12-Aug-21	01-Apr-23	12-Aug-21 A		379												4444
SUM42 SUM32	[LoE] CC_E - DCS Outside of Cofferdam A Works (Connect DIA1,600 & Remove Temp O'fall)	359 221		08-Sep-21 22-Mar-22	29-Sep-23	08-Sep-21 A		-25 214					-1-1- + -							
SUM32 SUM40	[LoE] CC_I Carriageway 3B - MEP Works (1st Fix to Final Fix)	492			13-Feb-23	15-Sep-21 A				4-44	+++++				. <del></del>	13.1.13.	11.113	444		++ ++
SUM40 SUM41	[LoE] CC_N Lifts & Escalators	378		14-Dec-21 04-Mar-22	02-Feb-24 20-Oct-23	14-Dec-21 A 11-Mar-22 A	•	45 -30		444					the second second	<del>111111</del>	<del>13.113</del>	<b>,</b>		분분
SUM41 SUM26	[LoE] CC_B Lyric Theatre - Structural Steel by CSD [LoE] CC F - Mods to Existing Pump Cell Civil & MEP Works (Excl. Options 2 Add. Pumps)	146		04-Mar-22 01-Mar-22	20-Oct-23 26-Sep-22	02-Sep-22	10-Dec-23 10-Mar-23	-30		·	÷:			/		<del>30000</del>	t i i i i		{-}	**+**
SUM20	[LOE] CC_P - Mods to Existing Pump Cell Civil & MEP Works (Excl. Options 2 Add. Pumps) [LOE] CC_B Lytic Theatre - TH Systems (by SVE) Incl. T&C, Precom. & Commissioning	713			25-Nov-24		22-Feb-25	-33			+++++	i i i i i		<b>C</b>		******				
SUM17	[LOE] CC_B Lyic Theatre - EWS Weather Tight Type	294		30-Aug-22 25-Jun-22	09-Sep-23	19-Sep-22 14-Oct-22	09-Nov-23	-33		+++				1		+ +				<b></b>
SUM12	[LoE] CC_B Lync meane - Evvs weather right type [LoE] CC_C - LT Promenade & Pocket Square Bridge	512		04-Aug-22	31-Jul-24	28-Nov-22	22-Oct-24	-28		+-++				-/=	1-1-2-0			ينينين	<u></u>	<b>.</b>
SUM20	[LOE] CC_C - LI Promenade & Pocket Square Bildge [LOE] CC_G Extended Basement - T&C	275		04-Aug-22 03-Jan-23	02-Feb-24	20-INOV-22 24-Apr-23	22-00-24 27-Mar-24	-20		4-44				i∖ F		1		***	雷星	상무산
SUM29 SUM13		275		23-Mar-23	02-Feb-24 25-Mar-24	24-Apr-23 02-May-23	27-Iviar-24 30-May-24	46	<b> </b>  - - - - - - - - - - - - - - - - - -	++++	- <u>++</u> +++				+++ <b>†</b>	T 🚔		<b>T</b>	<b>.</b>	상남산
SUM13	[LoE] CC_B Lyric Theatre - EWS Non-Weather Tight Type 4.1 & 4.3 [LoE] CC   Underpass 3B & Associated Area - T&C	161		23-Mar-23 13-Apr-23	25-Mar-24 25-Oct-23	02-iviay-23 27-Jun-23	30-iviay-24 08-Jan-24	63	the state		÷	+++++		-/-+	++++	time		4ttin	tti i i	+++++
SUM39	[LOE] CC_I Olderpass 3B & Associated Alea - Tac	143		24-May-23	08-Jan-24	07-Sep-23	11-Mar-24	-30		+++				-	+++++	+		<del>dada</del> Hi		응물
SUM39 SUM16	[LOE] CC_K - Water Main at Promenade [LOE] CC_B Lytic Theatre - T&C (Excluding Non-FSD ELV & Electrical)	143		24-iviay-23 12-Dec-23	11-Jun-24	07-Sep-23 01-Mar-24	28-Aug-24	-30		+++				1+	++++			-	÷	++++
SUM18	[LOE] CC_B Lyric Theatre - L&C (Excluding Non-FSD ELV & Electrical) [LOE] CC_B Lyric Theatre, EB, C'Way 3B - Stat. Insp. & Approval (from Form 314/501 to BD OP)	98		12-Dec-23 17-May-24	10-Sep-24	01-Mar-24 09-Aug-24	28-Aug-24 04-Dec-24	-5 -70	+++++++	·	+++++			4.4						₩ŀ
JUNIO	[LOL] CO_D Lyne meale, ED, C way 3D - Glat. htsp://www.aryphovar(norm 514/30110 BD OP)			,					444-6444	4		4444	444	444	4-64-6		1444		하하다	iii (
SUM38	[LoE] CC J - M+ Day 2 FS Changeover in 3A SZ 1, Connections to M+, Integrated T&C	51		29-Jul-24	26-Sep-24	22-Oct-24	19-Dec-24	-70		1.1.1.1		!		1 <b>1</b> 1 <b>1</b> 1						

Base Line ACT Rev\_0KD 🔗 Base Line MS

V Milestone

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Current - Struct Works Current - MEP Works

Current - ABWF Works

Current - Facade Works Current - Other Works Critical Works

L2 CMWP\_R02\_05 - IFA on 27Apr22 - \*\*\*LIVE\*\*\* (22nd UPD; DD = 31Jul2022)

Date	Revision	Checked	Approved
)8-Aug-22	CMWP Rev_2_05 - 22nd Update DD 31Jul22	NS	н

#### TASK filter: L2 UPD: Level 1 Summary.

A	Activity	RD BL_Rev_00	BL_Rev_00	BL_Rev_02	BL_Rev_02	Start	Finish	LoE SUMM	2020		2021		2022	2	2023	3	2024	<u>ا</u>
		Start	Finish	Start	Finish			TF (approx,										
0.01410.000								not for use)	HHH	ЩП		1111				ШП		ЩГ
	06 - IFA on 27 Apr22 - ***LIVE*** (23rd UPD; DD =31 Aug2022)											444						
GENERAL &	PRELIMINARIES																	
Contract Sig	Inificant Dates																	11111
	nt & Completion Dates - CMWP_Rev_01								111111	11-11	*****	titi		1	*****	i i i i i i i		ttitl
Section Keydat											<u> </u>					┥╬┥┾		++++
	Complete Required Pedestrian Access Corridor and Floor Finishes at AURW	0	28-Feb-21		12-Nov-21		12-Nov-21 A		+	H		-		·	+			+++++
	Complete Required Pedestrian Access Conidor and Pioor Pinishes at Acrow	0	14-Feb-21		12-Nov-21		12-Nov-21 A			- 7		- <del>8</del> -			+++++	<u></u>		
	PC for HO of the Remaining Works for M+ Promenade South	0	24-Aug-20		13-Jan-23		03-May-23*	-110	H Y	H	<u> </u>	. 🛪		Ø	∀	<u></u>		심상
	PC for HO Loc ICT/Risers Rms to APC for ICT Sys Instn Wrks	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128	tt Art		*****	***	81 <b>1</b> 83	ttt f	<b>i t</b> ₹ttri	1-2 <u>1 1 -</u> 1	1-1-1-1-1- <i>6</i>	Θ .
	PC for HO of ASDA, Lyric Theatre Promenade South to Authority	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128			*****					<u></u>		≥ Ţ Ø Ţ
-	PC for HO of RDE areas for Tenancy Fit-out Wrks	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128	*****								ě	<u>9</u>
	PC for HO of Extended Basement for HO to Authority & HO of Carriageway to Relevant Govt Authority	0	10-Feb-23		12-Nov-24		21-Mar-25*	-129			11111	111		1111	<b>S</b> TETE	11111		Ø
	PRACTICAL COMPLETION for C'Way 3A (M+ Day 2 Works)	0	10-Feb-23		09-Dec-24		22-Apr-25*	-102	****	11-11	*****	1111	(+) <b> </b>			11111	111111	ē
	PRACTICAL COMPLETION for Lyric Theatre, EB & C'Way 3B (Incl. Provisional PPE License)	0	08-Sep-23		10-Jan-25		23-May-25*	-133	11111		*****	1111	99 <b>1</b> 0119	11111	*****	<b>a</b> titi		1110
Stage Keydates			· ·				,					THE					101111	Titt
	Compl Dsgn Coor/Subm and obtn NNO for L1 Contr Bsmt constn wrks	0	20-Jul-19		20-Jul-19		20-Jul-19 A		11111	1111	*****	111			*****	合任性	******	Hitt
	PC for Fountain Related Plantroom(s) (allow access to Project Contractor)	0	01-Apr-21		07-Jun-22		28-Sep-22*	-113				1111	Ø	$\nabla$	+++++++++++++++++++++++++++++++++++++++	<u></u>		htt
	DBTAIN OP for Lyric Theatre & Extended Basement	0	12-Dec-22		10-Sep-24		16-Jan-25*	-128			*****	titi	t T	ľ 🍐	11111	iriiri	€	Í.
KD14 C	Complete U/G road and the associated plantrooms at Zone 3A&3B Integrated Basement	0	04-Aug-22		26-Sep-24		05-Feb-25*	-132		11 11		111			111111	11111	1 1 1 1 1 1 1	Ø
KD02 0	Dbtain BA14 Acknowledge from BD for M+ Day2 A&A Works	0	12-Dec-22		08-Nov-24		18-Mar-25*	-130							111111			Ø
	nmary Program - Level 1										*****	1111			****			htt
	LoEI CC B Lyric Theatre - Substructure RC Structural Concrete	0		06-May-20	22-Jan-22	06-May-20 A	22 Jan 22 A							· • • • • •	+++++	<del></del>		++++
	LoE  CC H - Vibration Isolation Spring System Remaining as of 30Apr2020 (AS=30Sep19)	0		00-May-20	10-Feb-21	09-May-20 A						****		• • • • • • • •	+	┽┾┼┽┝┼		+++++
	LoE  CC E - DCS Cofferdam A Works & Obtain BA14	289		23-Jun-20	23-May-23	23-Jun-20 A		-53	i interest									
· · ·	LoEJ CC D - Remaining Works for M+ Promenade South	186		18-Feb-21	13-Jan-23	18-Feb-21 A		-81	-19-19-			-				<u></u>		심음님
•	LoEJ CC C-LT EVA1 & EVA2	620		12-Apr-21	09-Sep-24	12-Apr-21 A		129	++++++		i <del>da in</del>	<u></u>	ter		*****	<del>,,,,,,</del>	<del>dekkdek de</del>	ا <del>ظیل</del> ت
•	LoEJ CC G Extended Basement - ABWF Works (Incl. Deferred Areas Under Deck)	479		15-May-21	02-Feb-24	15-May-21 A		156	111111		i e						÷	7 HH
•	LoE) CC G Extended Basement - MEP 1st Fix to Final Fix (Incl. Deferred Areas Under Deck)	461		17-May-21	12-Jan-24	17-May-21 A		-17				*****	d-l- + -l- + -l-		* -  -   - * -  - *		<b></b>	+++++
•	LoE] CC B Lyric Theatre - ABWF Work Including Theatres (Exd. Punch List Works)	726		28-May-21	14-Oct-24	28-May-21 A		-31			-	-			*****		<u></u>	the second se
-	LoE] CC_J - M+ Day 2 Works (excl. connections to M+ and SZ_1 FS Changeover)	609		03-Jun-21	25-Jun-24	03-Jun-21 A	26-Sep-24	-57	11111	11-11								層合け
	LoEJ CC C - Artist SQ. Bridge (ASB 1/2/3; ASB 3; P31 2; P34 2; AS 1/2; ASB-6/P31 EVA)	505		21-Jun-21	22-May-24	21-Jun-21 A	09-Jul-24	46				-4-4-4-4- 						tttt
	LOE] CC B Lyric Theatre - MEP 1st to Final Fix (Excl. TH SYS done by SVE)	744		22-Jun-21	04-Nov-24	22-Jun-21 A	13-Mar-25	-67	titit						******	<del></del>	******	-
	LoE  CC B Lyric Theatre - Superstructure RC Structural Concrete	323		02-Jul-21	22-Jul-23	02-Jul-21 A	09-Nov-23	-34		11 11					+ -  -   - + -  - +			
SUM22 [I	LoE] CC C - HoR Development (P32-1, P29-1, P31-EVA)	505		03-Aug-21	17-Apr-24	03-Aug-21 A	09-Jul-24	46										
SUM31 [I	LoE  CC   Carriageway 3B - ABWF Works	266		12-Aug-21	01-Apr-23	12-Aug-21 A	29-Jul-23	343								1		11111
SUM42 [I	LoE] CC_E - DCS Outside of Cofferdam A Works (Connect DIA1,600 & Remove Temp O'fall)	348		08-Sep-21	29-Sep-23	08-Sep-21 A	08-Dec-23	-37			<u>, , , , , , , , , , , , , , , , , , , </u>	-			*****			mit
SUM32 [I	LoE] CC_I Carriageway 3B - MEP Works (1st Fix to Final Fix)	230		22-Mar-22	13-Feb-23	15-Sep-21 A	15-Jun-23	178									111117	THE
SUM40 [I	LoE] CC_N Lifts & Escalators	483		14-Dec-21	02-Feb-24	14-Dec-21 A	26-Apr-24	27							+			
SUM41 [I	LoE] CC_B Lyric Theatre - Structural Steel by CSD	385		04-Mar-22	20-Oct-23	11-Mar-22 A	24-Jan-24	-60						1 1 1		<b>++</b>		
SUM26 [I	LoE] CC_F - Mods to Existing Pump Cell Civil & MEP Works (Excl. Options 2 Add. Pumps)	150		01-Mar-22	26-Sep-22	24-Sep-22	03-Apr-23	67							7	HHH	111117	1111
SUM17 [I	LoE] CC_B Lyric Theatre - TH Systems (by SVE) Incl. T&C, Precom. & Commissioning	732		30-Aug-22	25-Nov-24	08-Oct-22	03-Apr-25	-67										<u> </u>
SUM12 [I	LoE] CC_B Lyric Theatre - EWS Weather Tight Type	288		25-Jun-22	09-Sep-23	12-Nov-22	01-Dec-23	6					)		******			
SUM20 [I	LoE] CC_C - LT Promenade & Pocket Square Bridge	498		04-Aug-22	31-Jul-24	31-Dec-22	06-Nov-24	-41								j		
	LoE] CC_B Lyric Theatre - EWS Non-Weather Tight Type 4.1 & 4.3	297		23-Mar-23	25-Mar-24	30-May-23	03-Jul-24	23	HU ÜŰ	U.[]]		.HII	HHI (	HIE			<del>an</del> ti?	ШŨ
•	LoE] CC_G Extended Basement - T&C	243		03-Jan-23	02-Feb-24	24-Jun-23	22-Apr-24	-17	11111	1.[]]		101		ЦЦЕ	<u> </u>		🚧 (11)	101
-	LoE] CC_I Underpass 3B & Associated Area - T&C	184		13-Apr-23	25-Oct-23	10-Jul-23	22-Feb-24	30					(				4 : : : : : : : : : : : : : : : : : : :	
-	LoE] CC_K - Water Main at Promenade	143		24-May-23	08-Jan-24	25-Sep-23	26-Mar-24	-43										
-	LoE] CC_B Lyric Theatre - T&C (Excluding Non-FSD ELV & Electrical)	131		12-Dec-23	11-Jun-24	13-Apr-24	17-Sep-24	-22	HLU.	ЦЦ			LLL <b>/</b> LL			Ш <del>Н</del>		A
-	LoE] CC_B Lyric Theatre, EB, C'Way 3B - Stat. Insp. & Approval (from Form 314/501 to BD OP)	98		17-May-24	10-Sep-24	19-Sep-24	16-Jan-25	-104	HUU.			44	uu <b>(</b> u					
-	LoE] CC_J - M+ Day 2 FS Changeover in 3A SZ_1, Connections to M+, Integrated T&C	51		29-Jul-24	26-Sep-24	30-Nov-24	05-Feb-25	-104				441					E	H 🗖
SUM34 [I	LoE] CC J Carriageway 3A - Stat. Insp. & Approvals (from Form 314A to BA14)	56		02-Sep-24	08-Nov-24	08-Jan-25	18-Mar-25	-104	THE HE			111					1111111	

Gammon Base Line ACT Rev\_0 KD ♥ ♥ Base Line MS ♥ ♥ Milestore Curret - Other Works

Current - Struct Works Current - MEP Works Current - ABWF Works Current - Facade Works

Critical Works

L2 CMWP\_R02\_06 - IFA on 27Apr22 - \*\*\*LIVE\*\*\* (23rd UPD; DD = 31Aug2022) 
 Date
 Revision
 Checked
 Approved

 09-Sep-22
 CMWP Rev\_2\_06 - 23rd Update DD 31Aug22
 NS
 IH

#### TASK filter: L2 UPD: Level 1 Prg [before compression].

Ac	tivity	RD BL_R			BL_Rev_02	Start Finis			L_R2	LM		2021	2022		2023	202	
		St	art Finish	Start	Finish				VĀR	VAR		QQQ					
							(ap	oprox)							<u> </u>	<u> </u>	,
	7 - IFA on 27 Apr 22 - ***LIVE*** (24th UPD; DD = 30 Sep 2022)														+++++++++++++++++++++++++++++++++++++++		
GENERAL & P	PRELIMINARIES																
Contract Sign	ificant Dates																
	& Completion Dates - CNWP_Rev_01											/111-0711-			/11-0000000	1	
Section Keydates	·											; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;		· • • • • • • • • • • • • •	,	$\left\{ -\right\} $	*****
	mplete Required Pedestrian Access Corridor and Floor Finishes at AURW	0	28-Feb-21		12-Nov-21	12-Nov	ι-21 Δ		0	0				***			
	mplete Required Pedestrian Access Corridor and Poor Finishes a Abrive mplete Required Pedestrian Access Corridor & associated top slab at Avenue Level [if instructed]	0	14-Feb-21		12-Nov-21	12-Nov			0	0							
	for HO of the Remaining Works for M+ Promenade South	0	24-Aug-20		13-Jan-23	12-Nov		-119	-119	-9	曲音	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ø	7	산산산산	
	for HO Loc ICT/Risers Rms to APC for ICT Sys Instn Wrks	0	10-Feb-23		10-Sep-24	24-Jan			-136	-8		/111-2211- <sup>-</sup>			( <b>*</b>	산건산산	0 7
	For HO of ASDA, Lyric Theatre Promenade South to Authority	0	10-Feb-23		10-Sep-24	24-Jan			-136	-8			the state	<b>``</b>	(11-66444)	111111	0 7
	for HO of RDE areas for Tenancy Fit-out Wrks	0	10-Feb-23		10-Sep-24	24-Jan			-136	-8		, <b></b>			,		Θ 🎙
	For HO of Extended Basement for HO to Authority & HO of Carriageway to Relevant Govt Authority	0	10-Feb-23		12-Nov-24	29-Mar			-137	-8				111		1-11-11	Ø
	ACTICAL COMPLETION for C'Way 3A (M+ Day 2 Works)	0	10-Feb-23		09-Dec-24	30-Apr-	-		-142	-8		/111111-		111	(11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	111111	i i i i i i i i i i i i i i i i i i i
	ACTICAL COMPLETION for Lyric Theatre, EB & C'Way 3B (Incl. Provisional PPE License)	0	08-Sep-23		10-Jan-25	02-Jun			-143	-10			计代计	11111			Ø
Stage Keydates						, , , , , , , , , , , , , , , , , , , ,					***			titit			Titit
	mpl Dsgn Coor/Subm and obtn NNO for L1 Contr Bsmt constn wrks	0	20-Jul-19		20-Jul-19	20-Jul-1	19 A		0	0		/11111-1-1-1-	111111111111111	Mit III	dittili	计目标	anna h
	for Fountain Related Plantroom(s) (allow access to Project Contractor)	0	01-Apr-21		07-Jun-22	31-Oct-		-146	-146	-33		/11/-2-2-11	Ø	[⊽	/		
	TAIN OP for Lyric Theatre & Extended Basement	0	12-Dec-22		10-Sep-24	24-Jan		-	-136	-8		/1111-6111-		1 🎽 🗌		1-111111	0 7
	mplete U/G road and the associated plantrooms at Zone 3A&3B Integrated Basement	0	04-Aug-22		26-Sep-24	13-Feb	-25* -		-140	-8							Ø
	tain BA14 Acknowledge from BD for M+ Day2 A&A Works	0	12-Dec-22		08-Nov-24	26-Mar			-138	-8							Ø
	nary Program - Level 1						- 1									(	
	E] CC_B Lyric Theatre - Substructure RC Structural Concrete	0		06-May-20	22-Jan-22	06-May-20 A 22-Jan-	22.4		0	0			per e e e e e e e e e e e e e e e e e e	N			diii di
	E] CC H - Vibration Isolation Spring System Remaining as of 30Apr2020 (AS=30Sep19)	0		09-May-20	10-Feb-21	09-May-20 A 10-Feb-			0	0				*****			
	E CC_F - DCS Cofferdam A Works & Obtain BA14	289		23-Jun-20	23-May-23	23-Jun-20 A 26-Oct		-75	-111	-22			<u></u>	4			
	E] CC D - Remaining Works for M+ Promenade South	170		18-Feb-21	13-Jan-23	18-Feb-21 A 12-May		-87	-87	-6				<u></u>	<b>-</b>		
· ·	E) CC_C - LT EVA1 & EVA2	605		12-Apr-21	09-Sep-24	12-Apr-21 A 17-Dec	,	129	-77	-7		<del>, i i i i i i i i i i i</del> i			<del>,,,,,,,,</del>	<u>i-litititi</u>	++++++
	E) CC_G Extended Basement - ABWF Works (Incl. Deferred Areas Under Deck)	453		15-May-21	02-Feb-24	15-May-21 A 22-Apr		156	-58	0							
•	E CC G Extended Basement - MEP 1st Fix to Final Fix (Incl. Deferred Areas Under Deck)	435		17-May-21	12-Jan-24	17-May-21 A 27-Mar		-17	-58	0						4	
•	E) CC B Lyric Theatre - ABWF Work Including Theatres (Exd. Punch List Works)	707		28-May-21	14-Oct-24	28-May-21 A 28-Feb			-111	-7						<del> </del>	
	E CC J - M+ Day 2 Works (excl. connections to M+ and SZ 1 FS Changeover)	592		03-Jun-21	25-Jun-24	03-Jun-21 A 08-Oct	-	-66	-87	-9							🚟 ti ti
•	E] CC C - Artist SQ. Bridge (ASB 1/2/3; ASB 3; P31 2; P34 2; AS 1/2; ASB-6/P31 EVA)	483		21-Jun-21	22-May-24	21-Jun-21 A 09-Jul		46	-33	0		( <del>little</del>		<u></u>		<u></u>	1
	E  CC B Lyric Theatre - MEP 1st to Final Fix (Excl. TH SYS done by SVE)	725		22-Jun-21	04-Nov-24	22-Jun-21 A 21-Mar			-111	-7		100000000				********	
	E] CC B Lyric Theatre - Superstructure RC Structural Concrete	308		02-Jul-21	22-Jul-23	02-Jul-21 A 17-Nov		-41	-87	-7						d	
-	E CC C - HoR Development (P32-1, P29-1, P31-EVA)	483		03-Aug-21	17-Apr-24	03-Aug-21 A 09-Jul		46	-58	0						<u>, , , , , , , , , , , , , , , , , , , </u>	1
	E] CC   Carriageway 3B - ABWF Works	240		12-Aug-21	01-Apr-23	12-Aug-21 A 29-Jul		343	-94	0				1 10.1111		ffffbbb	
	E CC E - DCS Outside of Cofferdam A Works (Connect DIA1,600 & Remove Temp O'fall)	331		08-Sep-21	29-Sep-23	08-Sep-21 A 14-Dec		-42	-60	-5						<b>e</b> renner	
-	E CC I Carriageway 3B - MEP Works (1st Fix to Final Fix)	209		22-Mar-22	13-Feb-23	15-Sep-21 A 21-Jun	1-23 1	173	-104	-5					÷		
SUM40 [Lo	E CC N Lifts & Escalators	457		14-Dec-21	02-Feb-24	14-Dec-21 A 26-Apr	r-24	27	-62	0				and a second second			
SUM41 [Lo	E CC B Lyric Theatre - Structural Steel by CSD	371		04-Mar-22	20-Oct-23	11-Mar-22 A 02-Feb	o-24	-68	-86	-8						<b>#</b> 110	
	E] CC_B Lyric Theatre - TH Systems (by SVE) Incl. T&C, Precom. & Commissioning	732		30-Aug-22	25-Nov-24	17-Oct-22 16-Apr	r-25	-74	-111	-7			<u> </u>	1	<b>ATTACK</b>		
	E] CC_F - Mods to Existing Pump Cell Civil & MEP Works (Excl. Options 2 Add. Pumps)	150		01-Mar-22	26-Sep-22	17-Oct-22 25-Apr	r-23	53	-162	-14	11111		<u>na Ann</u>		Annii		
SUM12 [Lo	E] CC_B Lyric Theatre - EWS Weather Tight Type	269		25-Jun-22	09-Sep-23	05-Dec-22 01-Dec	<b>c-23</b>	6	-63	0	111 111		<b>X</b>	1 1000000	*****	1 11111	
SUM20 [Lo	E] CC_C - LT Promenade & Pocket Square Bridge	520		04-Aug-22	31-Jul-24	31-Dec-22 02-Dec	-24	-63	-93	-22			1111	1.***			
SUM13 [Lo	E] CC_B Lyric Theatre - EWS Non-Weather Tight Type 4.1 & 4.3	293		23-Mar-23	25-Mar-24	14-Jun-23 13-Jul	-24	16	-77	-7			THUE	.10004	Hillin	<del>sees</del> of the	20000
SUM29 [Lo	E] CC_G Extended Basement - T&C	243		03-Jan-23	02-Feb-24	24-Jun-23 22-Apr	r-24	-17	-58	0						<b>#</b>	
SUM33 [Lo	E] CC_I Underpass 3B & Associated Area - T&C	171		13-Apr-23	25-Oct-23	02-Aug-23 01-Mai	r-24	23	-101	-7	00000		<u></u>	1010			
SUM39 [Lo	E] CC_K - Water Main at Promenade	143		24-May-23	08-Jan-24	27-Oct-23 27-Apr	r-24	-65	-83	-22			IIII				
SUM16 [Lo	E] CC_B Lyric Theatre - T&C (Excluding Non-FSD ELV & Electrical)	136		12-Dec-23	11-Jun-24	16-Apr-24 26-Sep	p-24	-29	-90	-7							
	E] CC_B Lyric Theatre, EB, C'Way 3B - Stat. Insp. & Approval (from Form 314/501 to BD OP)	98		17-May-24	10-Sep-24	27-Sep-24 24-Jan			-111	-7			<u></u>	1910		. L	₩ <b>500</b>
SUM38 [Lo	E] CC_J - M+ Day 2 FS Changeover in 3A SZ_1, Connections to M+, Integrated T&C	51		29-Jul-24	26-Sep-24	09-Dec-24 13-Feb	-25 -	-111	-111	-7							H. T
SUM34 [Lo	E] CC J Carriageway 3A - Stat. Insp. & Approvals (from Form 314A to BA14)	56		02-Sep-24	08-Nov-24	16-Jan-25 26-Mar	r-25 -	-111	-111	-7							. 🛄 (*

Gammon Base Line ACT Rev\_0 KD ⊗ ⊗ Base Line MS ∨ ∨ Miestore Curret - Other Works

Current - Struct Works Current - MEP Works Current - ABWF Works

Current - Facade Works

L2 CMWP\_R02\_07 - IFA on 27Apr22 - \*\*\*LIVE\*\*\* (24th UPD; DD = 30Sep2022) 
 Date
 Revision
 Checked
 Approved

 11-Oct-22
 CMWP Rev\_2\_07 - 24th Update DD 30Sep22
 NS
 IH

#### TASK filter: L2 UPD: Level 1 Prg [after compression].

	Activity	RD BL			BL_Rev_02	Start	Finish	LoE	BL_R2	LM		202		202			023	2024	
			Start Finish	Start	Finish			SUMM TF	VĀR	VAR									
2 CMMD D	02 07 - IFA on 27 Apr22 - ***LIVE*** (24th UPD; DD = 30 Sep 2022)							(approx)			-	<u> HH</u>	<u> </u>		++++++	<u> </u>		, <u>, , , , , , , , , , , , , , , , , , ,</u>	<u> </u>
													{-}- }		***	-++++-	********	r i i i i i i i i i	+++++
	L & PRELIMINARIES																		++++
Contract	Significant Dates																		
Commence	ment & Completion Dates - CMWP_Rav_01														11 H H				
Section Ke	ydates																		11111
KD05A	Complete Required Pedestrian Access Corridor and Floor Finishes at AURW	0	28-Feb-21		12-Nov-21		12-Nov-21 A		0	0		<b>A</b>	N N						+
KD05B	Complete Required Pedestrian Access Corridor & associated top slab at Avenue Level [if instructed]	0	14-Feb-21		12-Nov-21		12-Nov-21 A		0	0			Ś						1111
KD05	PC for HO of the Remaining Works for M+ Promenade South	0	24-Aug-20		13-Jan-23		12-May-23*	-119	-119	-9					é	) 7	300001		11110
KD08	PC for HO Loc ICT/Risers Rms to APC for ICT Sys Instn Wrks	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128	-128	0						<b>A</b>			Ø
KD10	PC for HO of ASDA, Lyric Theatre Promenade South to Authority	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128	-128	0						<b>A</b> III			Ø
KD09	PC for HO of RDE areas for Tenancy Fit-out Wrks	0	10-Feb-23		10-Sep-24		16-Jan-25*	-128	-128	0						<b>.</b>		¢	⊘ '
KD11	PC for HO of Extended Basement for HO to Authority & HO of Carriageway to Relevant Govt Authority	0	10-Feb-23		12-Nov-24		21-Mar-25*	-129	-129	0				3011.		<b>.</b>			Ø
KD07	PRACTICAL COMPLETION for C'Way 3A (M+ Day 2 Works)	0	10-Feb-23		09-Dec-24		22-Apr-25*	-102	-134	0									Ø
KD13	PRACTICAL COMPLETION for Lyric Theatre, EB & C'Way 3B (Incl. Provisional PPE License)	0	08-Sep-23		10-Jan-25		23-May-25*	-133	-133	0							<b>A</b>		€
Stage Key	lates														<u>st</u> iil	LUII.		шш	
KD01	Compl Dsgn Coor/Subm and obtn NNO for L1 Contr Bsmt constn wrks	0	20-Jul-19		20-Jul-19		20-Jul-19 A		0	0					K				
KD06	PC for Fountain Related Plantroom(s) (allow access to Project Contractor)	0	01-Apr-21		07-Jun-22		31-Oct-22*	-146	-146	-33				Ø	, <mark>,</mark> ⊽				
KD03	OBTAIN OP for Lyric Theatre & Extended Basement	0	12-Dec-22		10-Sep-24		16-Jan-25*	-128	-128	0					1 🛉	di i i i i i i i i i i i i i i i i i i		¢	Ø 1
KD14	Complete U/G road and the associated plantrooms at Zone 3A&3B Integrated Basement	0	04-Aug-22		26-Sep-24		05-Feb-25*	-132	-132	0									Ø
KD02	Obtain BA14 Acknowledge from BD for M+ Day2 A&A Works	0	12-Dec-22		08-Nov-24		18-Mar-25*	-130	-130	0				ши		, LL			Ø
CMWP - S	Summary Program - Level 1													<b>`</b>					
SUM10	[LoE] CC B Lyric Theatre - Substructure RC Structural Concrete	0		06-May-20	22-Jan-22	06-May-20 A	22-Jan-22 A		0	0	ici i i i -		<u>irici i i r</u>	<u>arritit</u>	N	, ii iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		. Hiirith	
SUM30	[LoE] CC H - Vibration Isolation Spring System Remaining as of 30Apr2020 (AS=30Sep19)	0		09-May-20	10-Feb-21	09-May-20 A	10-Feb-21 A		0	0								· • • • • • • • • • • • •	11111
SUM25	[LoE] CC_E - DCS Cofferdam A Works & Obtain BA14	289		23-Jun-20	23-May-23	23-Jun-20 A	26-Oct-23	-75	-111	-22									1111
SUM24	[LoE] CC_D - Remaining Works for M+ Promenade South	170		18-Feb-21	13-Jan-23	18-Feb-21 A	12-May-23	-87	-87	-6		÷							1100
SUM21	[LoE] CC_C - LT EVA1 & EVA2	598		12-Apr-21	09-Sep-24	12-Apr-21 A	09-Dec-24	129	-70	0		: 🗯			e=				
SUM27	[LoE] CC_G Extended Basement - ABWF Works (Incl. Deferred Areas Under Deck)	453		15-May-21	02-Feb-24	15-May-21 A	22-Apr-24	156	-58	0	ETH!								INT
SUM28	[LoE] CC_G Extended Basement - MEP 1st Fix to Final Fix (Incl. Deferred Areas Under Deck)	435		17-May-21	12-Jan-24	17-May-21 A	27-Mar-24	-17	-58	0						******			
SUM14	[LoE] CC_B Lyric Theatre - ABWF Work Including Theatres (Exd. Punch List Works)	700		28-May-21	14-Oct-24	28-May-21 A	20-Feb-25	-31	-104	0									
SUM35	[LoE] CC_J - M+ Day 2 Works (excl. connections to M+ and SZ_1 FS Changeover)	583		03-Jun-21	25-Jun-24	03-Jun-21 A	26-Sep-24	-57	-78	0		:       <b>     </b>			<u> </u>			<del></del>	<b>8</b> 111
SUM23	[LoE] CC_C - Artist SQ. Bridge (ASB_1/2/3; ASB_3; P31_2; P34_2; AS_1/2; ASB-6/P31 EVA)	483		21-Jun-21	22-May-24	21-Jun-21 A	09-Jul-24	46	-33	0		Ę			<del>}</del>	<del></del>			me
SUM15	[LoE] CC_B Lyric Theatre - MEP 1st to Final Fix (Excl. TH SYS done by SVE)	718		22-Jun-21	04-Nov-24	22-Jun-21 A	13-Mar-25	-67	-104	0							******	******	
SUM11	[LoE] CC_B Lyric Theatre - Superstructure RC Structural Concrete	301		02-Jul-21	22-Jul-23	02-Jul-21 A	09-Nov-23	-34	-80	0					<u>ette</u>				
SUM22	[LoE] CC_C - HoR Development (P32-1, P29-1, P31-EVA)	483		03-Aug-21	17-Apr-24	03-Aug-21 A	09-Jul-24	46	-58	0			<del></del>	<del></del>	<del></del>	<del></del>		and i	
SUM31	[LoE] CC_I Carriageway 3B - ABWF Works	240		12-Aug-21	01-Apr-23	12-Aug-21 A		343	-94	0					<del>ala</del> t				
SUM42	[LoE] CC_E - DCS Outside of Cofferdam A Works (Connect DIA1,600 & Remove Temp O'fall)	331		08-Sep-21	29-Sep-23	08-Sep-21 A	14-Dec-23	-42	-60	-5					H				
SUM32	[LoE] CC_I Carriageway 3B - MEP Works (1st Fix to Final Fix)	209		22-Mar-22	13-Feb-23	15-Sep-21 A	21-Jun-23	173	-104	-5							4		
SUM40	[LoE] CC_N Lifts & Escalators	457		14-Dec-21	02-Feb-24	14-Dec-21 A		27	-62	0	EIII.		11.11) <b>F</b>		1.1.1.1				
SUM41	[LoE] CC_B Lyric Theatre - Structural Steel by CSD	363		04-Mar-22	20-Oct-23	11-Mar-22 A	24-Jan-24	-60	-78	0			J.U.I.	.: <del></del>		<del></del>			<u></u>
SUM17	[LoE] CC_B Lyric Theatre - TH Systems (by SVE) Incl. T&C, Precom. & Commissioning	725		30-Aug-22	25-Nov-24	17-Oct-22	03-Apr-25	-67	-104	0					H	<u></u>			Ħ
SUM26	[LoE] CC_F - Mods to Existing Pump Cell Civil & MEP Works (Excl. Options 2 Add. Pumps)	150		01-Mar-22	26-Sep-22	17-Oct-22	25-Apr-23	53	-162	-14					<u></u>				
SUM12	[LoE] CC_B Lyric Theatre - EWS Weather Tight Type	269		25-Jun-22	09-Sep-23	05-Dec-22	01-Dec-23	6	-63	0					<u>}</u>				
SUM20	[LoE] CC_C - LT Promenade & Pocket Square Bridge	520		04-Aug-22	31-Jul-24	31-Dec-22	02-Dec-24	-63	-93	-22		illill.		шШ					
SUM13	[LoE] CC_B Lyric Theatre - EWS Non-Weather Tight Type 4.1 & 4.3	286		23-Mar-23	25-Mar-24	14-Jun-23	03-Jul-24	23	-70	0		ЩH.				, li <del>ii</del> f	<del>anna </del>	<del>aga</del> ti	1111
SUM29	[LoE] CC_G Extended Basement - T&C	243		03-Jan-23	02-Feb-24	24-Jun-23	22-Apr-24	-17	-58	0	4444		;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;		<mark>)  </mark>	<del>in i</del>			
SUM33	[LoE] CC_I Underpass 3B & Associated Area - T&C	164		13-Apr-23	25-Oct-23	02-Aug-23	22-Feb-24	30	-94	0								-, ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	
SUM39	[LoE] CC_K - Water Main at Promenade	143		24-May-23	08-Jan-24	27-Oct-23	27-Apr-24	-65	-83	-22					ЩÜ	, i i i i i			
SUM16	[LoE] CC_B Lyric Theatre - T&C (Excluding Non-FSD ELV & Electrical)	131		12-Dec-23	11-Jun-24	13-Apr-24	17-Sep-24	-22	-83	0	ЦШ.	ЦШ	<u></u>	ЩШ		FUIL.			¥::::
SUM18	[LoE] CC_B Lyric Theatre, EB, C'Way 3B - Stat. Insp. & Approval (from Form 314/501 to BD OP)	98		17-May-24	10-Sep-24	19-Sep-24	16-Jan-25	-104	-104	0	<u> []]</u>					FFFFFFF		i i i <del>i i i</del>	. <u>1000</u>
SUM38	[LoE] CC J - M+ Day 2 FS Changeover in 3A SZ 1, Connections to M+, Integrated T&C	51		29-Jul-24	26-Sep-24	30-Nov-24	05-Feb-25	-104	-104	0		. : : : : : .	11111		11111				i P

Gammon Base Line ACT ♥ ♥ Base Line ACT ♥ ♥ Base Line MS ♥ ♥ Miestore Curret - Other Works Current - Struct Works
Current - MEP Works
Current - ABWF Works

Current - Facade Works

L2 CMWP\_R02\_07 - IFA on 27Apr22 - \*\*\*LIVE\*\*\* (24th UPD; DD = 30Sep2022) 
 Date
 Revision
 Checked
 Approved

 11-Oct-22
 CMWP Rev\_2\_07 - 24th Update DD 30Sep22
 NS
 IH

## C. Environmental Mitigation Measures – Implementation Status

#### Table C-1: Environmental Mitigation Measures Implementation Status

			Implementation Stage	
			L2	
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
Air Quali	ity Impact (Construction)			
2.1 &	General Dust Control Measures			
10.3.1	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	✓	✓
2.1 &	Best Practice For Dust Control			
10.3.1	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> <li>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.</li> <li>Disturbed Parts of the Roads</li> </ul>	Rem, Obs	Obs	Obs
	<ul> <li>Each and every main temporary access should be paved with concrete, bituminous hardcore materials or metal plates and kept clear of dusty materials; or</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Unpaved parts of the road should be sprayed with water or a dust suppression chemical so as to keep the entire road surface wet.</li> </ul>	$\checkmark$	$\checkmark$	4
	Exposed Earth			
	• 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 where the exposed earth lies.	N/A	N/A	N/A
	Les d'un Lludes d'un en Trensfen of Duch Materials			

Loading, Unloading or Transfer of Dusty Materials

		Implementation Stage			
			L2		
EM&A	Recommendation Measures	Aug	Sep	Oct	
Ref.		2022	2022	2022	
	<ul> <li>All dusty materials should be sprayed with water immediately prior to any loading or transfer operation so as to keep the dusty material wet.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	Debris Handling				
	<ul> <li>Any debris should be covered entirely by impervious sheeting or stored in a debris collection area sheltered on the top and the three sides.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>Before debris is dumped into a chute, water should be sprayed so that it remains wet when it is dumped.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	Transport of Dusty Materials				
	<ul> <li>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.</li> </ul>	$\checkmark$	~	<b>√</b>	
	Wheel washing				
	<ul> <li>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.</li> </ul>	~	~	$\checkmark$	
	Use of vehicles				
	<ul> <li>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.</li> </ul>	$\checkmark$	~	✓	
	<ul> <li>Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>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.</li> </ul>	$\checkmark$	✓	$\checkmark$	
	Site hoarding				
	<ul> <li>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.</li> </ul>	~	~	✓	
2.1 &	Best Practicable Means for Cement Works (Concrete Batching Plant)				
10.3.1	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: Exhaust from Dust Arrestment Plant				
	Exhaust nom Dust Arrestment Plant				

		Implementation Stage			
			L2		
EM&A	Recommendation Measures	Aug	Sep	Oct	
Ref.		2022	2022	2022	
	<ul> <li>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</li> </ul>	N/A	N/A	N/A	
	Emission Limits				
	<ul> <li>All emissions to air, other than steam or water vapour, shall be colourless and free from persistent mist or smoke</li> </ul>	N/A	N/A	N/A	
	Engineering Design/Technical Requirements				
	<ul> <li>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</li> </ul>	N/A	N/A	N/A	
	Non-Road Mobile Machinery (NRMM):				
	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.	~	~	~	
Noise Im	pact (Construction)				
3.1 &	Good Site Practice				
10.4.1	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:				
	<ul> <li>only well-maintained plant to be operated on-site and plant should be serviced regularly during the construction works;</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>machines and plant that may be in intermittent use to be shut down between work periods or should be throttled down to a minimum</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>plant known to emit noise strongly in one direction, should, where possible, be orientated to direct noise away from the NSRs;</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>mobile plant should be sited as far away from NSRs as possible; and</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	
	<ul> <li>material stockpiles and other structures to be effectively utilised, where practicable, to screen noise from on-site construction activities.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	

			Implementation Stage	
	Recommendation Measures	L2		
EM&A Ref.		Aug 2022	Sep 2022	Oct 2022
3.1 & 10.4.1	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 <b>Table 4.26</b> in the EIA report. It should be noted that the silenced PME selected for assessment can be found in Hong Kong.	√	$\checkmark$	√
3.1 & 10.4.1	<b>Use of Movable Noise Barriers</b> 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	<b>Use of Noise Enclosure/ Acoustic Shed</b> 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.	✓	✓	✓
3.1 & 10.4.1	<b>Use of Noise Insulating Fabric</b> 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.	Rem	~	~
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
Water Qu	ality Impact (Construction)			
	Construction site runoff and drainage			

	Recommendation Measures	Implementation Stage			
		L2			
EM&A		Aug	Sep	Oct	
Ref.		2022	2022	2022	
4.1 & 10.5.1	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:				
	<ul> <li>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;</li> </ul>	~	4	~	
	<ul> <li>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.</li> </ul>	~	~	✓	
	<ul> <li>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.</li> </ul>	~	Obs	✓	
	<ul> <li>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.</li> </ul>	$\checkmark$	*	√	

		Implementation Stage L2		
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
	<ul> <li>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.</li> </ul>	✓	~	~
	<ul> <li>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.</li> </ul>	~	$\checkmark$	✓
	<ul> <li>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.</li> </ul>	$\checkmark$	~	V
	<ul> <li>Precautions should be taken at any time of the year when rainstorms are likely. Actions should be taken 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.</li> </ul>	✓	~	~
	• 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.	N/A	N/A	N/A
	Barging facilities and activities			
	Recommendations for good site practices during operation of the proposed barging point include:			
	<ul> <li>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;</li> </ul>	N/A	N/A	N/A

			Implementation Stage	
			L2	
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
	<ul> <li>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;</li> </ul>	N/A	N/A	N/A
	<ul> <li>All hopper barges should be fitted with tight fitting seals to their bottom openings to prevent leakage of material; and</li> </ul>	N/A	N/A	N/A
	<ul> <li>Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site.</li> </ul>	N/A	N/A	N/A
4.1 &	Sewage effluent from construction workforce			
10.5.1	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.	~	~	~
4.1 &	General construction activities			
10.5.1	<ul> <li>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.</li> </ul>	~	✓	~
	• 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 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.	Obs	✓	Obs
Waste Ma	anagement Implications (Construction)			
6.1 &	Good Site Practices			
10.7.1	Recommendations for good site practices during the construction activities include:			
	<ul> <li>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</li> </ul>	~	✓	✓
	<ul> <li>Training of site personnel in proper waste management and chemical handling procedures</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$

		Implementation Stage		
			L2	
EM&A	Recommendation Measures	Aug Sep		Oct
Ref.		2022	2022	2022
	<ul> <li>Provision of sufficient waste disposal points and regular collection of waste</li> </ul>	$\checkmark$	Rem, Obs	Rem
	<ul> <li>Appropriate measures to minimise windblown litter and dust/odour during transportation of waste by either covering trucks or by transporting wastes in enclosed containers</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Provision of wheel washing facilities before the trucks leaving the works area so as to minimise dust introduction to public roads</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting the inert or non-inert C&amp;D materials is not anticipated</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
6.1 &	Waste Reduction Measures			
10.7.1	Recommendations to achieve waste reduction include:			
	Sort inert C&D material to recover any recyclable portions such as metals	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Segregation and storage of different types of waste in different containers or skips to enhance reuse or recycling of materials and their proper disposal</li> </ul>	$\checkmark$	Obs	Obs
	<ul> <li>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</li> </ul>	$\checkmark$	~	$\checkmark$
	<ul> <li>Proper site practices to minimise the potential for damage or contamination of inert C&amp;D materials</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Plan the use of construction materials carefully to minimise amount of waste generated and avoid unnecessary generation of wastes</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
6.1 &	Inert and Non-inert C&D Materials			
10.7.1	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.	~	~	$\checkmark$
	<ul> <li>The surplus inert C&amp;D material will be disposed of at the Government's PFRFs for beneficial use by other projects in Hong Kong.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$
	<ul> <li>Liaison with the CEDD Public Fill Committee (PFC) on the allocation of space for disposal of the inert C&amp;D materials at PFRF is underway. No construction work is allowed to proceed until all issues on management of inert C&amp;D materials have been resolved and all relevant arrangements have been endorsed by the relevant authorities including PFC and EPD.</li> </ul>	~	$\checkmark$	✓

		Implementation Stage		
			L2	
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
	<ul> <li>The C&amp;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.</li> </ul>	$\checkmark$	√	$\checkmark$
	<ul> <li>In order to monitor the disposal of inert and non-inert C&amp;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 &amp; 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.</li> </ul>	4	~	✓
6.1 &	Chemical Waste			
10.7.1	<ul> <li>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.</li> <li>Potential environmental impacts arising from the handling activities</li> </ul>	✓	✓	Obs
	<ul> <li>Potential environmental impacts arising from the handling activities (including storage, collection, transportation and disposal of chemical waste) are expected to be minimal with the implementation of appropriate mitigation measures as recommended.</li> </ul>	v	•	~
6.1 &	General Refuse			
10.7.1	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.	$\checkmark$	✓	✓

		Implementation Stage		
			L2	
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
and Co	ntamination (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> <li>To minimize the chance for construction workers to come into contact with any contaminated materials, bulk earth-moving excavation equipment should be employed;</li> </ul>	N/A	N/A	N/A
	<ul> <li>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;</li> </ul>	N/A	N/A	N/A
	<ul> <li>Stockpiling of contaminated excavated materials on site should be avoided as far as possible;</li> </ul>	N/A	N/A	N/A
	<ul> <li>The use of contaminated soil for landscaping purpose should be avoided unless pre-treatment was carried out;</li> </ul>	N/A	N/A	N/A
	<ul> <li>Vehicles containing any contaminated excavated materials should be suitably covered to reduce dust emissions and/or release of contaminated wastewater;</li> </ul>	N/A	N/A	N/A
	<ul> <li>Truck bodies and tailgates should be sealed to stop any discharge;</li> </ul>	N/A	N/A	N/A
	<ul> <li>Only licensed waste haulers should be used to collect and transport contaminated material to treatment/disposal site and should be equipped with tracking system to avoid fly tipping;</li> </ul>	N/A	N/A	N/A
	<ul> <li>Speed control for trucks carrying contaminated materials should be exercised;</li> </ul>	N/A	N/A	N/A
	<ul> <li>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</li> </ul>	N/A	N/A	N/A

		Implementation Stage		
			L2	
EM&A	Recommendation Measures	Aug	Sep	Oct
Ref.		2022	2022	2022
	<ul> <li>Maintain records of waste generation and disposal quantities and disposal arrangements.</li> </ul>	N/A	N/A	N/A
Ecologica	I Impact (Construction)			
	No mitigation measure is required.			
Landscap	e 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.	4	~	✓
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
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
Table 9.1 & 10.8 (CM4)	10.8 and/or weeping plants, etc, to maximize the green coverage and soften the		N/A	N/A
Table 9.1 & 10.8 (CM5)	10.8 the green coverage and improve aesthetic appeal and visual quality of the		N/A	
Table 9.1 & 10.8 (CM6)	10.8 and streets.		N/A	
Table 9.1 & 10.8 (CM7)	<ul> <li>9.1 Structure, ornamental planting shall be provided along amenity strips to</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul>		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
Table 9.1 (CM9)			N/A	N/A

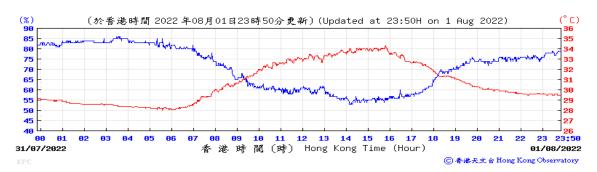
		Implementation Stage			
			L2		
EM&A Ref.	Recommendation Measures	Aug	Sep	Oct	
Rel.		2022	2022	2022	
Table 9.2 & 10.9 (MCP1)	Use of decorative screen hoarding/boards	$\checkmark$	✓	✓	
Table 9.2 & 10.9 (MCP2)	Early introduction of landscape treatments	N/A	N/A	N/A	
Table 9.2 & 10.9 (MCP3)	Adoption of light colour for the temporary ventilation shafts for the basement during the transition period.	N/A	N/A	N/A	
Table 9.2 & 10.9 (MCP4)	Control of night time lighting	$\checkmark$	✓	✓	
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 -		Not Applicable
~	I	Implemented
Obs	I	Observed
Rem	I	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

Temperature/Humidity:



Pressure:



Wind Direction:







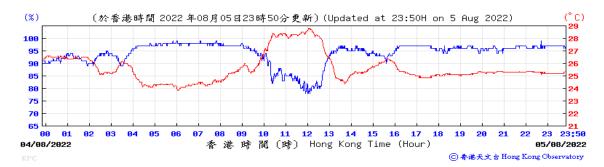
Pressure:



Wind Direction:







Pressure:



Wind Direction:







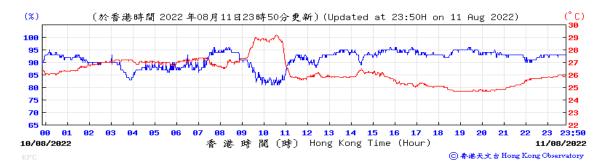
Pressure:



Wind Direction:







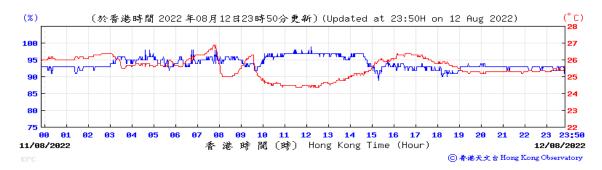
Pressure:



Wind Direction:







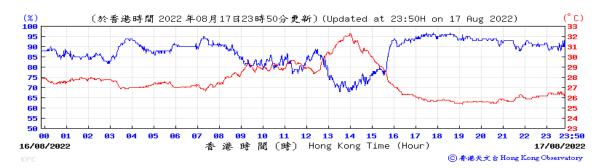
Pressure:



Wind Direction:







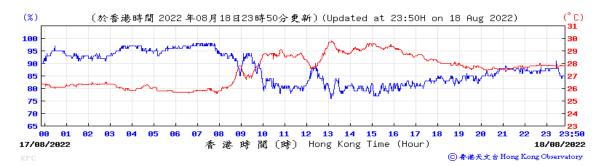
Pressure:



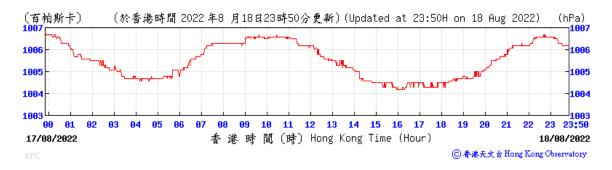
Wind Direction:







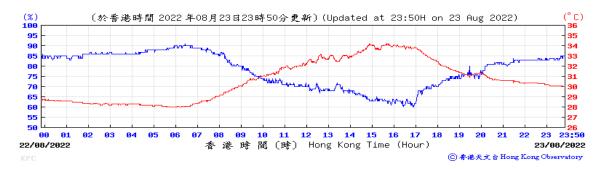
Pressure:



Wind Direction:



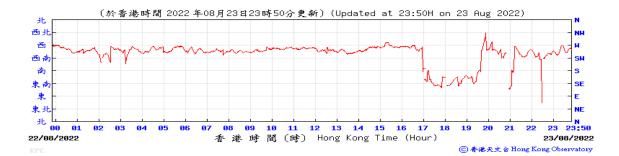




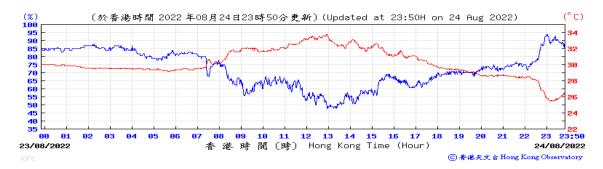
Pressure:



Wind Direction:



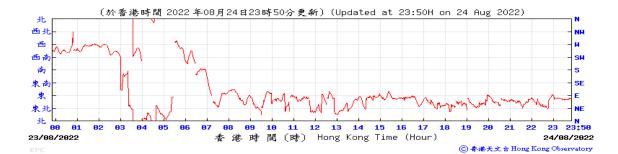


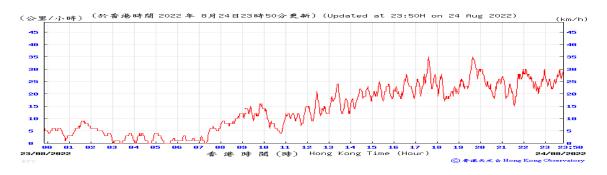


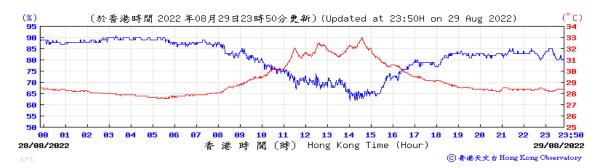
Pressure:



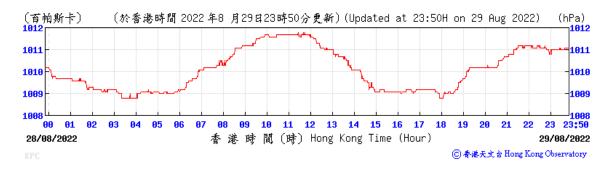
Wind Direction:







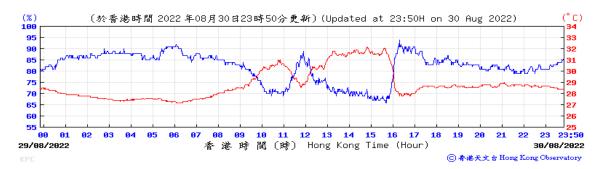
Pressure:



Wind Direction:



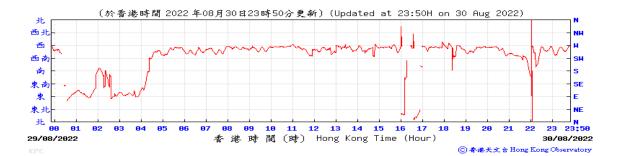




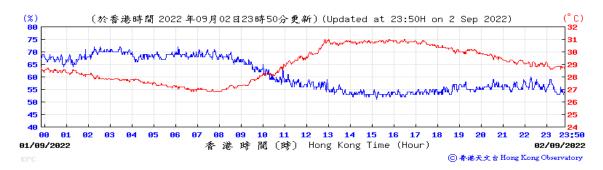
Pressure:



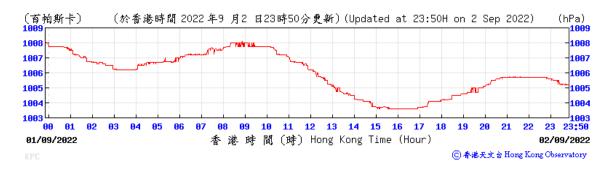
Wind Direction:



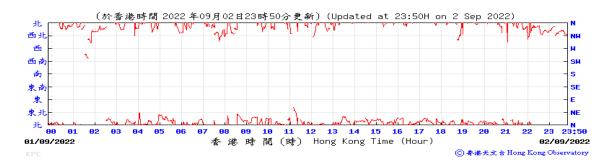


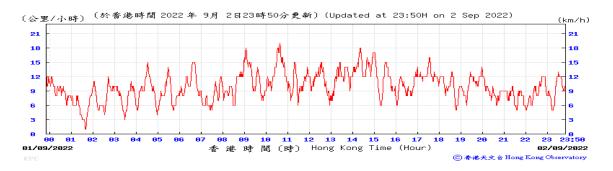


Pressure:



Wind Direction:



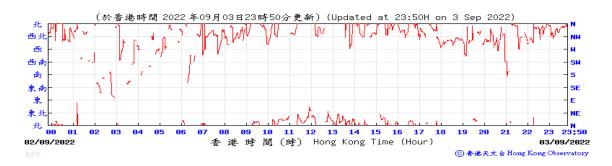




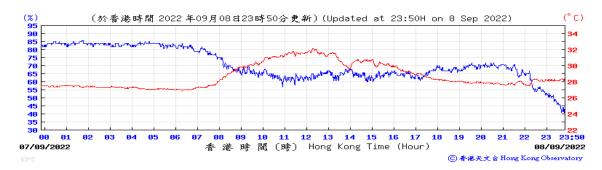
Pressure:



Wind Direction:



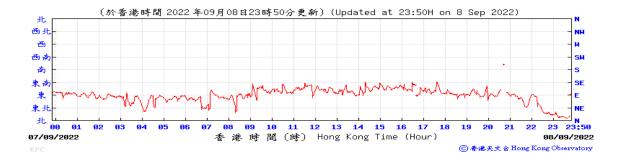




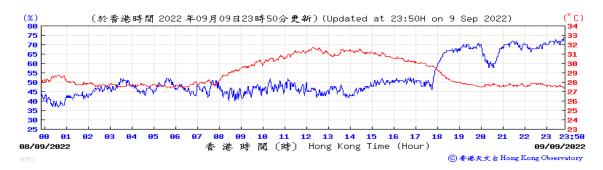
Pressure:



Wind Direction:



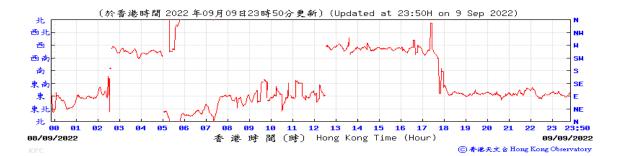


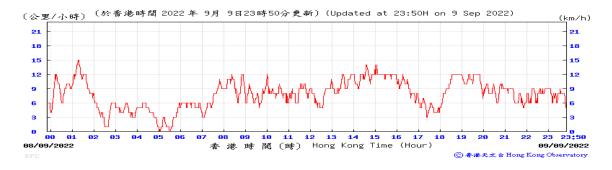


Pressure:

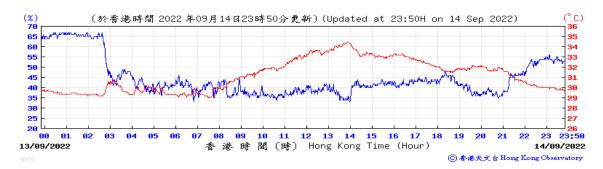


Wind Direction:





Temperature/Humidity:



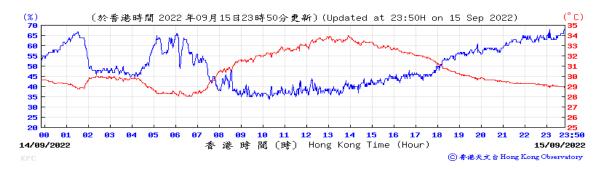
Pressure:



Wind Direction:







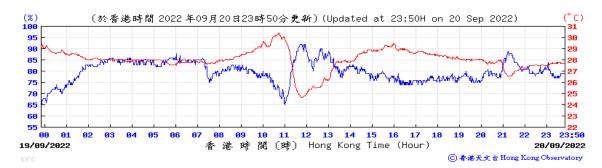
Pressure:



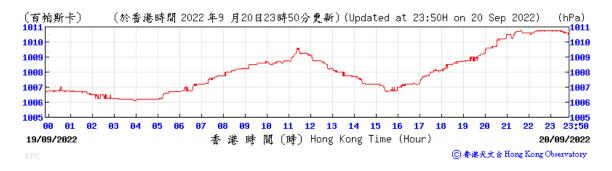
Wind Direction:







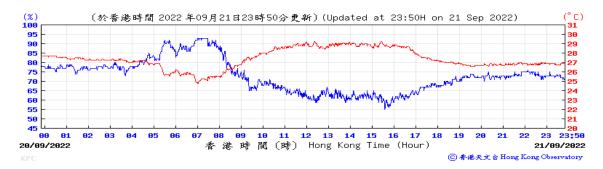
Pressure:



Wind Direction:



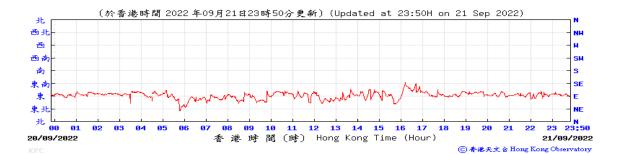




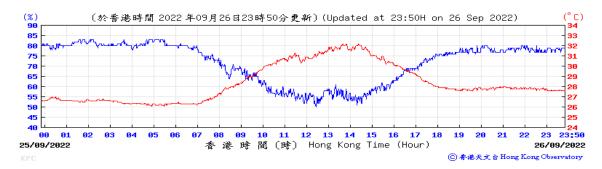
Pressure:



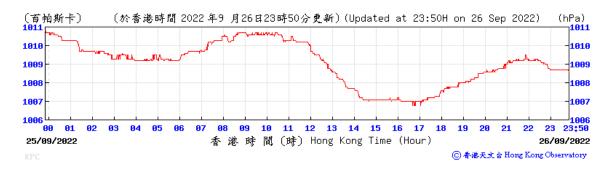
Wind Direction:



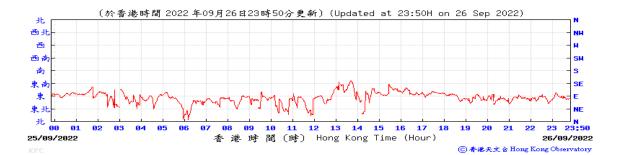




Pressure:



Wind Direction:





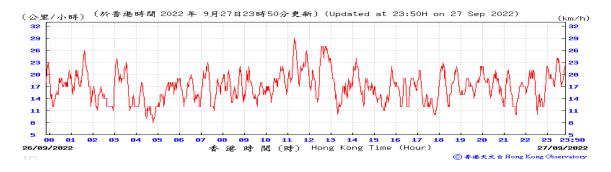


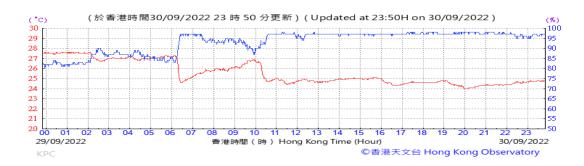
Pressure:



Wind Direction:







Pressure:



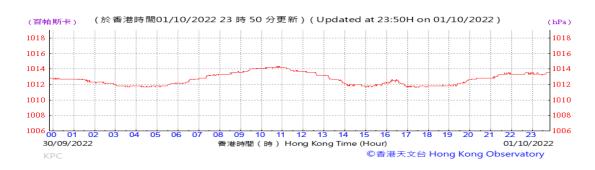
Wind Direction:



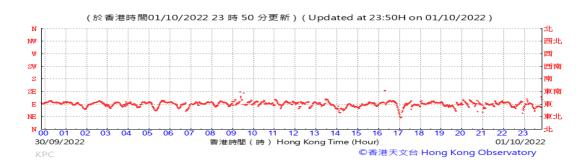


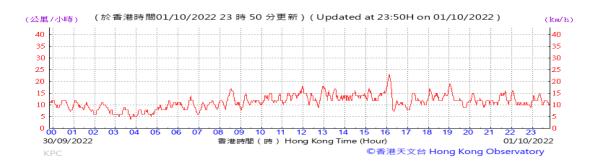


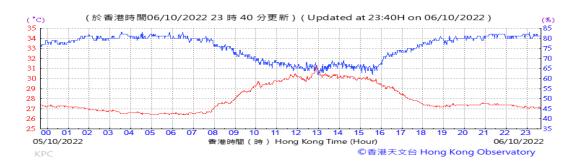
Pressure:



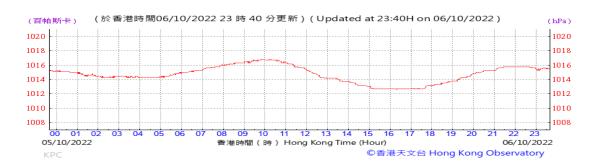
Wind Direction:



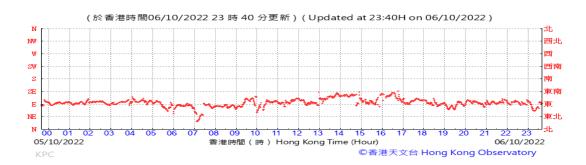




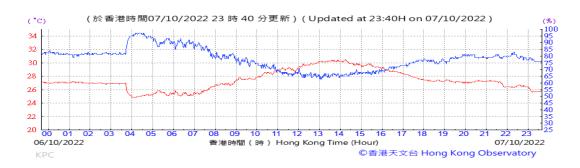
Pressure:



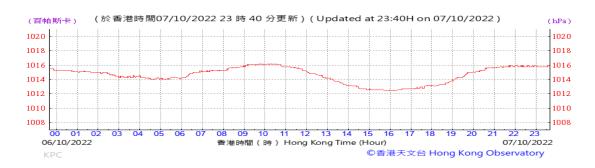
Wind Direction:







Pressure:



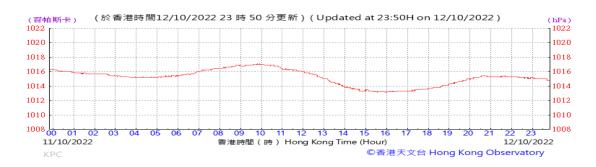
Wind Direction:



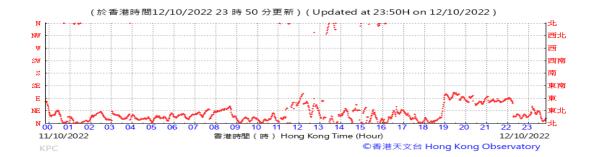


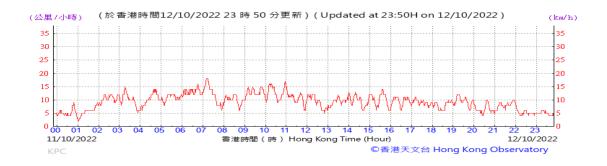


Pressure:



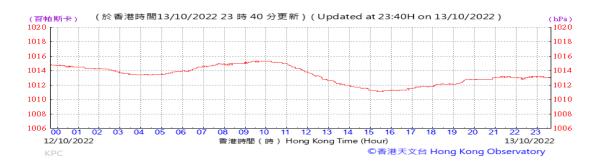
Wind Direction:



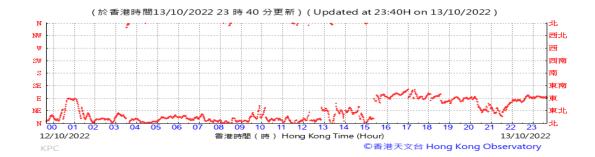


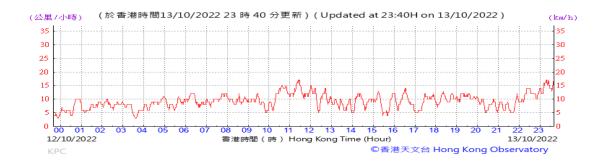


Pressure:



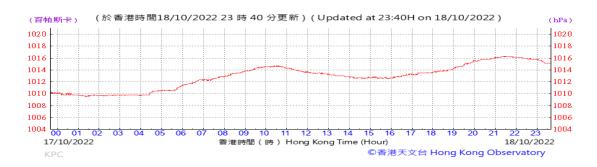
Wind Direction:



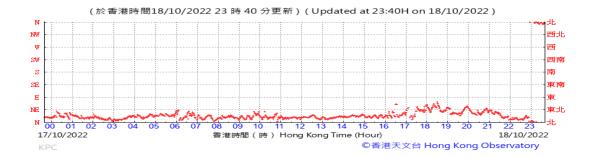


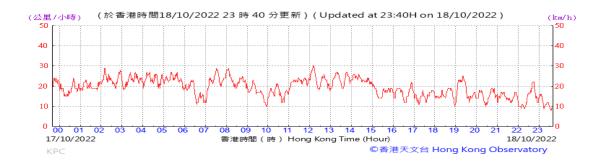


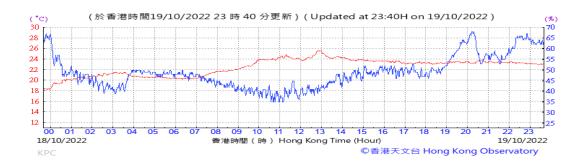
Pressure:



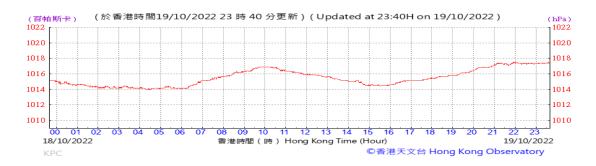
Wind Direction:





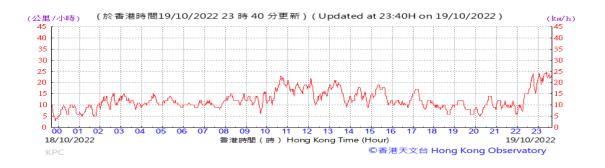


Pressure:



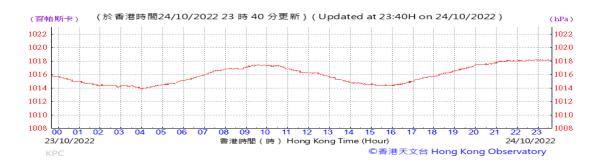
Wind Direction:



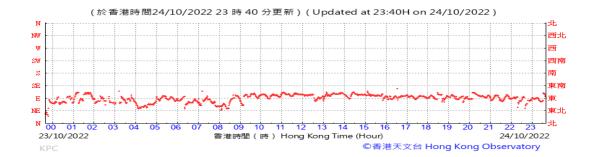




Pressure:



Wind Direction:



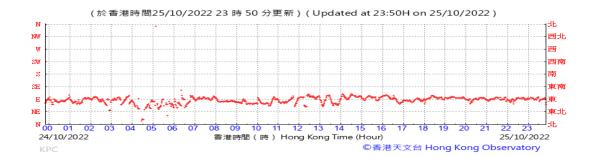


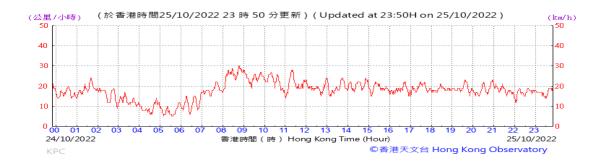


Pressure:



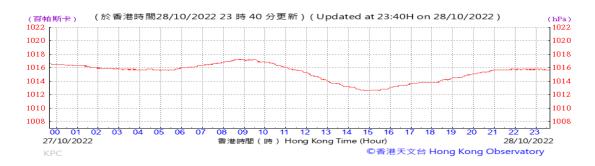
Wind Direction:



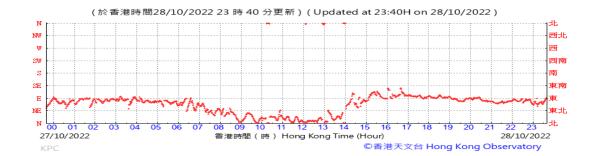


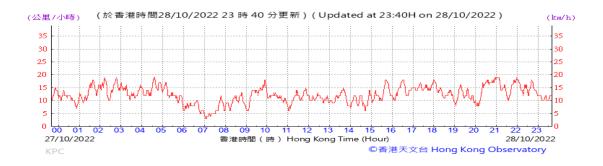


Pressure:



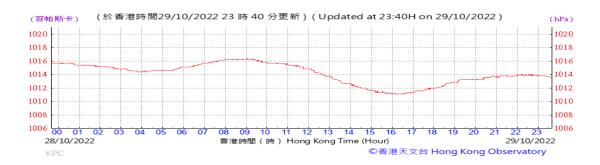
Wind Direction:



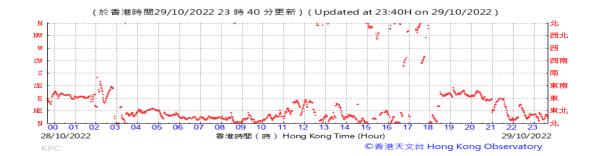


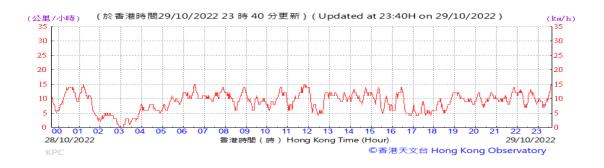


Pressure:



Wind Direction:

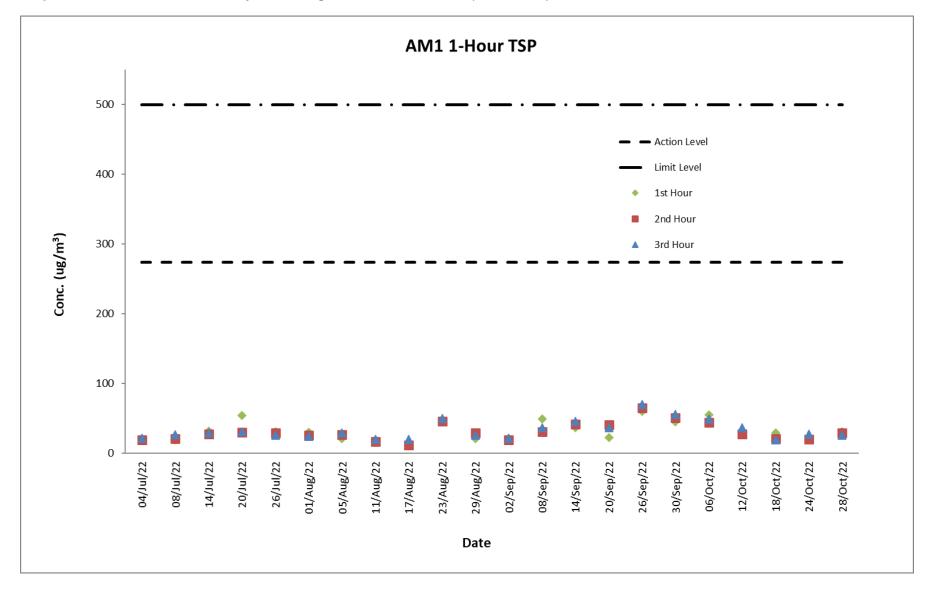




### E. Graphical Plots of the Monitoring Results

	Weather		Conc. (μg/m³)			Action Level	Limit Level
Date	Condition	Time	1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour	(µg/m3)	(µg/m³)
01-Aug-22	Sunny	8:22 - 11:22	30	26	24	273.7	500
05-Aug-22	Cloudy	8:33 - 11:33	21	27	29	273.7	500
11-Aug-22	Cloudy	8:28 - 11:28	19	17	20	273.7	500
17-Aug-22	Fine	8:20 - 11:20	14	12	20	273.7	500
23-Aug-22	Sunny	8:33 - 11:33	45	46	50	273.7	500
29-Aug-22	Cloudy	8:23 - 11:23	21	29	26	273.7	500
02-Sep-22	Fine	8:27 - 11:27	21	19	22	273.7	500
08-Sep-22	Sunny	8:23 - 11:23	49	31	37	273.7	500
14-Sep-22	Sunny	8:31 - 11:31	37	42	46	273.7	500
20-Sep-22	Cloudy	8:18 - 11:18	23	41	37	273.7	500
26-Sep-22	Sunny	8:27 - 11:27	60	65	70	273.7	500
30-Sep-22	Cloudy	8:22 - 11:22	45	51	56	273.7	500
06-Oct-22	Fine	8:22 - 11:22	55	44	49	273.7	500
12-Oct-22	Sunny	8:22 - 11:22	31	28	37	273.7	500
18-Oct-22	Cloudy	8:33 - 11:33	29	21	19	273.7	500
24-Oct-22	Fine	8:30 - 11:30	19	20	28	273.7	500
28-Oct-22	Sunny	8:28 - 11:28	31	29	26	273.7	500

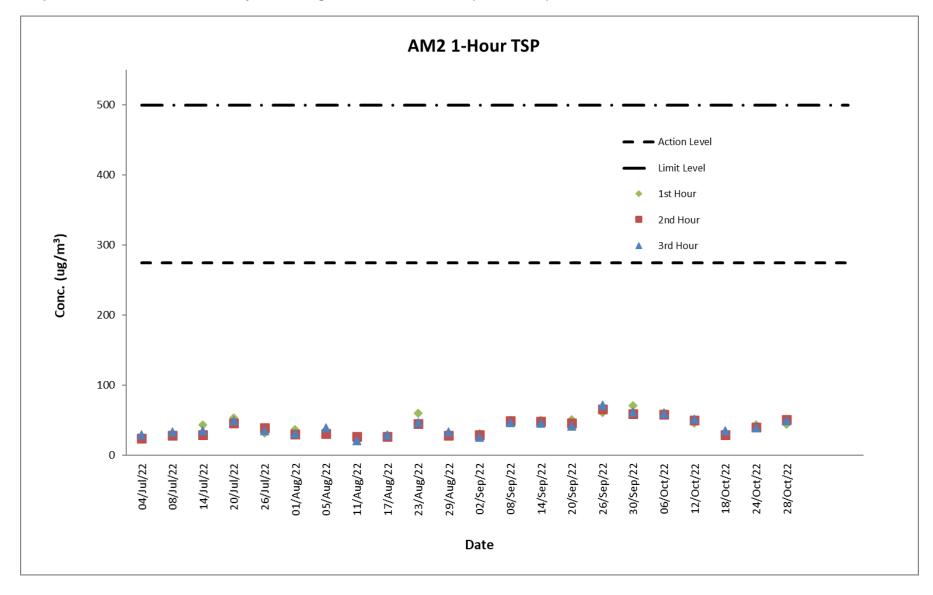
Air Quality Monitoring Result at Station AM1 (1-hour TSP)



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

	Weather		С	onc. (µg/m	<sup>3</sup> )	Action Level	Limit Level
Date	Condition	Time	1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour	(µg/m3)	(µg/m³)
01-Aug-22	Sunny	8:37 - 11:37	37	30	31	274.2	500
05-Aug-22	Cloudy	8:48 - 11:48	32	31	39	274.2	500
11-Aug-22	Cloudy	8:42 - 11:42	24	27	21	274.2	500
17-Aug-22	Fine	8:34 - 11:34	26	27	29	274.2	500
23-Aug-22	Sunny	8:47 - 11:47	60	45	47	274.2	500
29-Aug-22	Cloudy	8:37 - 11:37	31	28	33	274.2	500
02-Sep-22	Fine	8:41 - 11:41	31	29	26	274.2	500
08-Sep-22	Sunny	8:37 - 11:37	50	49	47	274.2	500
14-Sep-22	Sunny	8:46 - 11:46	50	48	46	274.2	500
20-Sep-22	Cloudy	8:33 - 11:33	51	46	42	274.2	500
26-Sep-22	Sunny	8:42 - 11:42	61	66	72	274.2	500
30-Sep-22	Cloudy	8:36 - 11:36	71	59	62	274.2	500
06-Oct-22	Fine	8:34 - 11:34	61	58	59	274.2	500
12-Oct-22	Sunny	8:36 - 11:36	46	50	52	274.2	500
18-Oct-22	Cloudy	8:48 - 11:48	31	29	35	274.2	500
24-Oct-22	Fine	8:44 - 11:44	43	40	39	274.2	500
28-Oct-22	Sunny	8:43 - 11:43	44	51	49	274.2	500

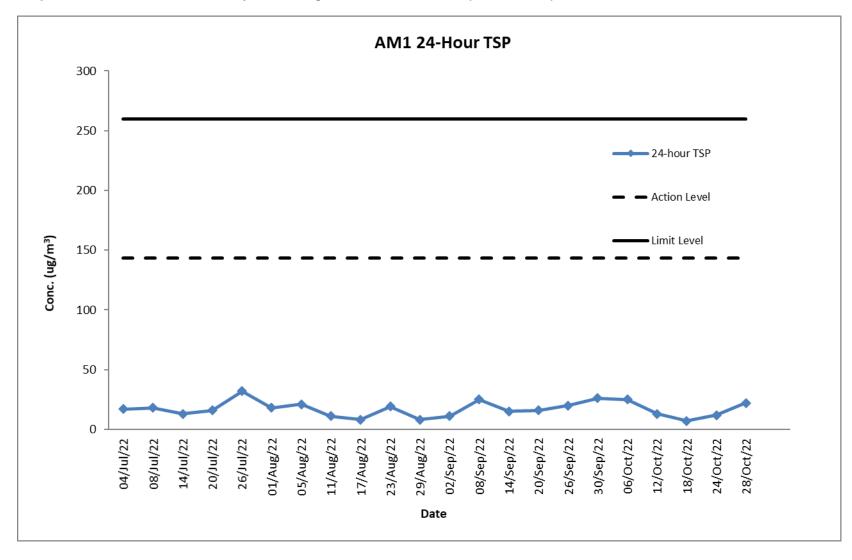
Air Quality Monitoring Result at Station AM2 (1-hour TSP)



Graphical Presentation of Air Quality Monitoring Result at Station AM2 (1-hour TSP)

Star	rt	Finis	sh	Filter W	eight (g)	Rea	ding	Sampling	Flow	v Rate (m <sup>3</sup> /ı	min)	Conc.	Weather	Action	Limit
Date	Time	Date	Time	Initial	Final	Initial	Final	Time (hrs)	Initial	Final	Average	(µg/m³)	Condition	Level	Level
01-Aug-22	08:20	02-Aug-22	08:20	2.7147	2.747	25280.38	25304.38	24	1.26	1.26	1.26	18	Sunny	143.6	260
05-Aug-22	08:30	06-Aug-22	08:30	2.7224	2.761	25304.38	25328.38	24	1.26	1.26	1.26	21	Cloudy	143.6	260
11-Aug-22	08:25	12-Aug-22	08:25	2.7259	2.745	25328.38	25352.38	24	1.26	1.26	1.26	11	Cloudy	143.6	260
17-Aug-22	08:18	18-Aug-22	08:18	2.7216	2.7361	25352.38	25376.38	24	1.26	1.26	1.26	8	Fine	143.6	260
23-Aug-22	08:30	24-Aug-22	08:30	2.7305	2.765	25376.38	25400.38	24	1.26	1.26	1.26	19	Sunny	143.6	260
29-Aug-22	08:20	30-Aug-22	08:20	2.7211	2.7356	25400.38	25424.38	24	1.26	1.26	1.26	8	Cloudy	143.6	260
02-Sep-22	08:25	03-Sep-22	08:25	2.7298	2.7505	25424.38	25448.38	24	1.26	1.26	1.26	11	Fine	143.6	260
08-Sep-22	08:20	09-Sep-22	08:20	2.7148	2.7597	25448.38	25472.38	24	1.26	1.26	1.26	25	Sunny	143.6	260
14-Sep-22	08:28	15-Sep-22	08:28	2.7326	2.7601	25472.38	25496.38	24	1.26	1.26	1.26	15	Sunny	143.6	260
20-Sep-22	08:15	21-Sep-22	08:15	2.7215	2.7503	25496.38	25520.38	24	1.26	1.26	1.26	16	Cloudy	143.6	260
26-Sep-22	08:25	27-Sep-22	08:25	2.7194	2.7560	25520.38	25544.38	24	1.26	1.26	1.26	20	Sunny	143.6	260
30-Sep-22	08:20	01-Oct-22	08:20	2.7194	2.7663	25544.38	25568.38	24	1.26	1.26	1.26	26	Cloudy	143.6	260
06-Oct-22	08:20	07-Oct-22	08:20	2.7209	2.7655	25568.38	25592.38	24	1.26	1.26	1.26	25	Fine	143.6	260
12-Oct-22	08:20	13-Oct-22	08:20	2.7389	2.7633	25592.38	25616.38	24	1.26	1.26	1.26	13	Sunny	143.6	260
18-Oct-22	08:30	19-Oct-22	08:30	2.7656	2.7792	25616.38	25640.38	24	1.26	1.26	1.26	7	Cloudy	143.6	260
24-Oct-22	08:28	25-Oct-22	08:28	2.7590	2.7811	25640.38	25664.38	24	1.26	1.26	1.26	12	Fine	143.6	260
28-Oct-22	08:25	29-Oct-22	08:25	2.7838	2.8242	25664.38	25688.38	24	1.26	1.26	1.26	22	Sunny	143.6	260

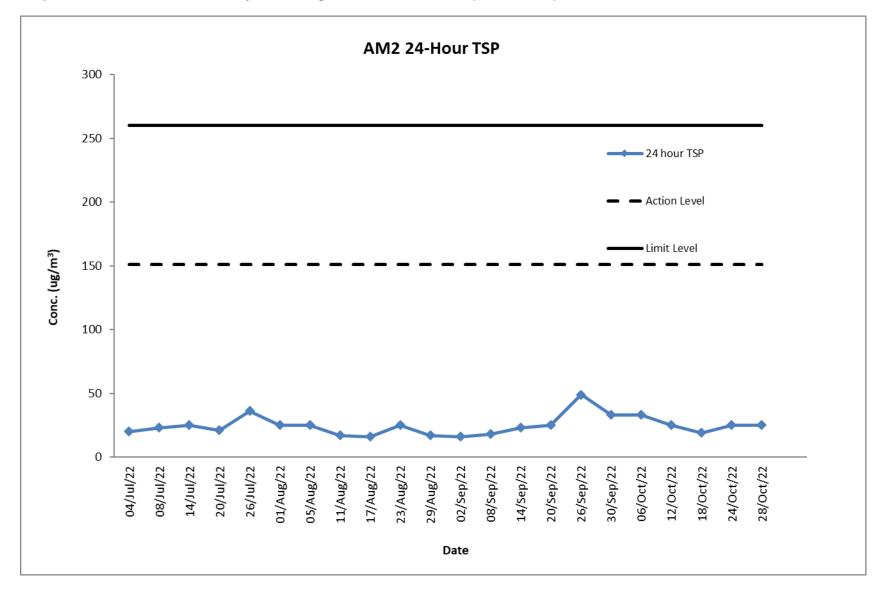
### Air Quality Monitoring Result at Station AM1 (24-hour TSP)



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

Star	t	Finis	h	Sampling				
Date	Time	Date	Time	Time (hrs)	Conc. (µg/m³)	Weather Condition	Action Level	Limit Level
01-Aug-22	08:34	02-Aug-22	08:34	24	25	Sunny	151.1	260
05-Aug-22	08:45	06-Aug-22	08:45	24	25	Cloudy	151.1	260
11-Aug-22	08:40	12-Aug-22	08:40	24	17	Cloudy	151.1	260
17-Aug-22	08:32	18-Aug-22	08:32	24	16	Fine	151.1	260
23-Aug-22	08:45	24-Aug-22	08:45	24	25	Sunny	151.1	260
29-Aug-22	08:35	30-Aug-22	08:35	24	17	Cloudy	151.1	260
02-Sep-22	08:39	03-Sep-22	08:39	24	16	Fine	151.1	260
08-Sep-22	08:35	09-Sep-22	08:35	24	18	Sunny	151.1	260
14-Sep-22	08:43	15-Sep-22	08:43	24	23	Sunny	151.1	260
20-Sep-22	08:30	21-Sep-22	08:30	24	25	Cloudy	151.1	260
26-Sep-22	08:39	27-Sep-22	08:39	24	49	Sunny	151.1	260
30-Sep-22	08:34	01-Oct-22	08:34	24	33	Cloudy	151.1	260
06-Oct-22	08:32	07-Oct-22	08:32	24	33	Fine	151.1	260
12-Oct-22	08:34	13-Oct-22	08:34	24	25	Sunny	151.1	260
18-Oct-22	08:45	19-Oct-22	08:45	24	19	Cloudy	151.1	260
24-Oct-22	08:42	25-Oct-22	08:42	24	25	Fine	151.1	260
28-Oct-22	08:40	29-Oct-22	08:40	24	25	Sunny	151.1	260

Air Quality Monitoring Result at Station AM2 (24-hour TSP)



Graphical Presentation of Air Quality Monitoring Result at Station AM2 (24-hour TSP)

### Noise Monitoring Result at Station NM1A

Date	Time	t at Station NM1A Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
01-Aug-22	09:21	65.3	61.4	
01-Aug-22	09:26	66.2	62.8	
01-Aug-22	09:31	67.9	63.2	
01-Aug-22	09:36	66.0	62.5	67
01-Aug-22	09:41	65.7	61.0	
01-Aug-22	09:46	65.4	61.7	
11-Aug-22	09:26	65.3	61.4	
11-Aug-22	09:31	64.5	60.5	
11-Aug-22	09:36	64.9	60.6	
11-Aug-22	09:41	65.7	61.9	67
11-Aug-22	09:46	66.0	62.6	
11-Aug-22	09:51	66.1	62.3	
17-Aug-22	09:18	65.4	61.4	
17-Aug-22 17-Aug-22	09:23	64.3	60.5	
17-Aug-22	09:28	66.2	62.6	
17-Aug-22 17-Aug-22	09:33	65.0	61.9	67
	09:38	65.8	61.7	
17-Aug-22 17-Aug-22	09.38	66.6	62.1	
	09:43	65.8	61.3	
23-Aug-22	09.32	66.1	62.4	
23-Aug-22	09:37	65.0	61.5	
23-Aug-22		64.5		67
23-Aug-22	09:47	65.7	60.8 61.7	
23-Aug-22	09:52			
23-Aug-22	09:57	66.6 65.7	62.0	
29-Aug-22	09:21 09:26	66.3	61.4 62.5	
29-Aug-22				
29-Aug-22	09:31	65.2	61.9	67
29-Aug-22	09:36	65.4	61.7	
29-Aug-22	09:41	66.0	62.3	
29-Aug-22	09:46	66.1	62.0	
08-Sep-22	09:23	64.4	60.6	
08-Sep-22	09:28	65.5	61.7	
08-Sep-22	09:33	65.2	61.2	67
08-Sep-22	09:38	66.9	62.0	
08-Sep-22	09:43	67.0	63.4	
08-Sep-22	09:48	66.7	62.9	
14-Sep-22	09:30	65.4	61.6	
14-Sep-22	09:35	66.5	62.3	
14-Sep-22	09:40	66.7	62.2	67
14-Sep-22	09:45	65.1	61.8	
14-Sep-22	09:50	66.8	62.7	
14-Sep-22	09:55	66.0	62.1	
20-Sep-22	09:17	64.4	60.6	
20-Sep-22	09:22	65.7	61.5	
20-Sep-22	09:27	65.2	61.8	66
20-Sep-22	09:32	64.3	60.3	
20-Sep-22	09:37	65.0	61.1	
20-Sep-22	09:42	66.9	62.0	
26-Sep-22	09:25	65.4	61.3	
26-Sep-22	09:30	66.2	62.6	
26-Sep-22	09:35	64.1	60.6	66
26-Sep-22	09:40	64.7	60.2	
26-Sep-22	09:45	65.9	61.9	
26-Sep-22	09:50	66.5	62.0	

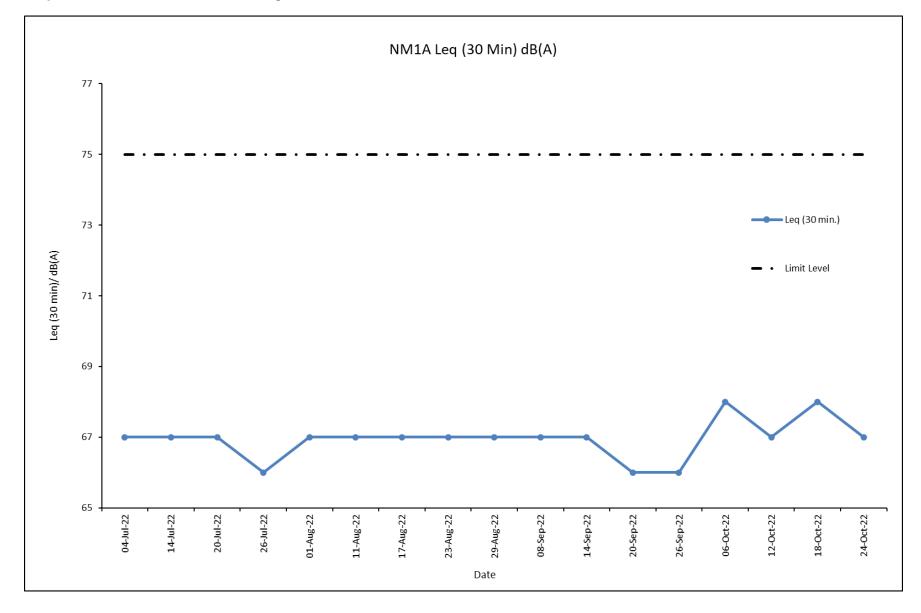
Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
06-Oct-22	09:18	65.4	61.4	
06-Oct-22	09:23	66.6	62.3	
06-Oct-22	09:28	67.2	63.7	68
06-Oct-22	09:33	66.0	62.9	00
06-Oct-22	09:38	66.9	62.1	
06-Oct-22	09:43	67.5	63.0	
12-Oct-22	09:20	64.1	60.5	
12-Oct-22	09:25	65.3	61.6	
12-Oct-22	09:30	66.2	62.7	67
12-Oct-22	09:35	66.8	62.9	07
12-Oct-22	09:40	65.0	61.2	
12-Oct-22	09:45	66.7	62.0	
18-Oct-22	09:33	66.3	62.4	
18-Oct-22	09:38	67.7	63.5	
18-Oct-22	09:43	67.2	63.8	68
18-Oct-22	09:48	66.9	62.1	00
18-Oct-22	09:53	66.0	62.7	
18-Oct-22	09:58	67.6	63.6	
24-Oct-22	09:28	65.5	61.6	
24-Oct-22	09:33	65.0	61.6	
24-Oct-22	09:38	66.1	62.1	67
24-Oct-22	09:43	66.2	62.8	07
24-Oct-22	09:48	65.9	61.4	
24-Oct-22	09:53	66.7	62.3	

### 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

		Actual Quanti					Act	ual Quantities	of C&D Wa	astes Gene	rated Month	nly	
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facilty	Imported Fill	Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)
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	36.9	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	334.5	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	2579.3	0.0	0.0	99.0	2480.3	0.0	0.0	20.9	0.1	0.0	0.0	0.5	10.0
Jun	476.0	0.0	0.0	341.0	129.7	5.3	0.0	0.0	0.0	0.0	0.0	0.0	7.6
Jul	3419.0	0.0	0.0	804.0	2615.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8
Aug	3730.9	0.0	0.0	1377.5	2353.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
Sep	2108.2	0.0	0.0	1133.5	974.7	0.0	0.0	34.6	0.2	0.0	0.0	0.0	10.8
Oct	9159.0	0.0	0.0	7868.0	1291.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	9.3
Nov	5095.4	0.0	0.0	4352.0	725.2	18.1	0.0	0.0	0.0	0.0	0.0	0.0	38.8
Dec	3856.2	0.0	0.0	3076.0	780.2	0.0	0.0	0.0	0.2	0.0	0.0	0.4	8.4
Sub-total (2017)	63093.1	0.0	0.0	19051.0	44018.7	23.4	0.0	187.1	0.7	0.0	0.0	3.8	137.3

#### Table F-1: Monthly Waste Flow Table for Lyric Theatre Complex

		Actual Quanti	ities of Inert	C&D Mater	ials Generat		Act	ual Quantities	of C&D Wa	astes Gene	rated Month	nly	
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facilty	Imported Fill	Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)
2018													
Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
Mar	6120.2	0.0	0.0	5782.0	338.2	0.0	0.0	0.0	0.0	1.0	0.0	0.5	17.6
Apr	14460.3	0.0	0.0	12484.1	1976.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.6
May	59783.7	0.0	0.0	46989.0	12794.7	0.0	0.0	59.6	0.0	0.0	0.0	0.0	9.4
Jun	53117.5	0.0	0.0	37642.8	15474.7	0.0	0.0	51.5	0.2	0.0	0.0	0.0	12.8
Jul	89901.5	0.0	0.0	85317.1	4584.4	0.0	165.1	114.6	0.0	0.0	0.0	0.0	41.3
Aug	35137.3	0.0	0.0	33731.6	1405.7	0.0	214.3	148.1	0.0	0.0	0.0	0.0	48.5
Sep	4924.3	0.0	0.0	4641.2	196.1	87.0	174.6	40.0	0.0	0.0	0.0	0.0	179.2
Oct	19099.9	0.0	0.0	11301.0	7642.8	156.1	0.0	106.3	0.4	0.0	0.0	0.0	528.5
Nov	104168.0	0.0	0.0	79811.6	24351.0	5.3	0.0	54.5	0.0	0.6	0.0	0.0	31.5
Dec	62989.9	0.0	0.0	51284.4	11699.9	5.6	0.0	95.1	0.0	0.6	0.0	0.0	65.9
Sub-total (2018)	449702.6	0.0	0.0	368984.8	80463.7	254.0	553.9	669.7	0.5	2.4	0.0	0.5	943.7
2019													
Jan	74479.1	0.0	0.0	69249.5	5229.7	0.0	318.0	326.7	0.2	0.0	0.0	0.0	76.3
Feb	21969.9	0.0	0.0	17723.9	4246.0	0.0	16.5	55.2	0.0	0.0	0.0	0.0	26.7
Mar	19311.9	0.0	0.0	8569.9	10742.0	0.0	337.8	61.5	0.0	0.0	0.0	0.0	36.3
Apr	28559.9	0.0	0.0	21280.3	7279.6	0.0	0.0	32.6	0.0	0.8	0.0	0.0	24.9
May	45418.0	0.0	0.0	11200.6	34217.4	0.0	0.0	27.4	0.2	0.5	0.0	0.0	33.7
Jun	66633.4	0.0	0.0	23874.5	42748.0	10.9	59.2	11.9	0.0	0.9	0.0	0.0	35.3
Jul	36619.6	0.0	0.0	1632.7	34960.9	26.0	64.4	120.7	0.0	0.0	0.0	0.0	57.9
Aug	2526.8	0.0	0.0	0.0	2499.0	27.8	31.9	40.2	0.0	0.8	0.0	0.0	66.3
Sep	4117.6	0.0	0.0	0.0	4088.7	28.9	95.2	19.0	0.0	0.6	0.0	0.0	127.4
Oct	6974.2	0.0	0.0	0.0	6948.1	26.1	15.9	11.4	0.2	1.0	0.0	0.6	223.6
Nov	5334.4	0.0	0.0	0.0	5304.1	30.3	0.0	8.9	0.0	0.0	0.0	0.0	151.6
Dec	6236.8	0.0	0.0	0.0	6236.8	0.0	0.0	70.6	0.0	0.0	0.0	0.0	98.9
Sub-total (2019)	318181.6	0.0	0.0	153531.3	164500.1	150.1	938.9	785.8	0.6	4.6	0.0	0.6	959.0

		Actual Quanti	ties of Inert		Act	ual Quantities	of C&D Wa	astes Gene	rated Month	nly			
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facilty	Imported Fill	Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)
2020													
Jan	7089.9	0.0	0.0	0.0	7089.9	0.0	0.0	10.6	0.2	0.0	0.0	0.0	65.7
Feb	16822.3	0.0	0.0	0.0	16822.3	0.0	0.0	232.2	0.1	0.0	0.0	0.0	66.3
Mar	6559.0	0.0	0.0	0.0	6559.0	0.0	110.4	63.1	0.0	0.9	0.0	0.0	138.3
Apr	4997.9	0.0	0.0	1615.7	3382.2	0.0	159.2	1123.9	1.9	0.0	0.0	0.0	113.2
May	2236.0	0.0	0.0	452.3	1783.6	0.0	0.0	406.5	0.0	0.0	0.0	0.0	188.8
Jun	1134.3	0.0	0.0	0.0	1134.3	0.0	31.5	262.6	0.2	0.6	0.0	0.0	210.6
Jul	148.8	0.0	0.0	0.0	148.8	0.0	31.5	458.5	0.5	0.0	0.0	0.0	220.0
Aug	540.7	0.0	0.0	0.0	540.7	0.0	0.0	340.8	0.0	0.0	0.0	0.0	238.3
Sep	1432.3	0.0	0.0	0.0	1432.3	0.0	0.0	750.7	0.2	0.0	0.0	0.0	291.9
Oct	1381.5	0.0	0.0	0.0	1381.5	0.0	0.0	717.9	0.2	0.0	0.0	0.0	400.2
Nov	1444.1	0.0	0.0	0.0	1437.4	6.7	475.8	473.6	0.2	0.5	0.0	0.0	377.8
Dec	793.8	0.0	0.0	0.0	793.8	0.0	0.0	478.3	0.2	0.0	0.0	0.0	435.8
Sub-total (2020)	44580.6	0.0	0.0	2068.1	42505.8	6.7	808.3	5318.7	3.7	2.0	0.0	0.0	2746.8
2021						•						•	
Jan	881.4	0.0	0.0	0.0	881.4	0.0	0.0	835.1	0.4	0.0	0.0	0.0	497.0
Feb	544.7	0.0	0.0	0.0	544.7	0.0	0.0	100.5	0.3	0.0	0.0	0.0	504.7
Mar	406.1	0.0	0.0	0.0	406.1	0.0	0.0	455.8	0.3	0.0	0.0	0.0	881.7
Apr	633.0	0.0	0.0	0.0	633.0	0.0	0.0	429.9	0.7	0.0	0.0	0.0	613.0
May	1125.8	0.0	0.0	0.0	1125.8	0.0	0.0	355.1	0.2	0.1	0.0	0.0	355.2
Jun	877.3	0.0	0.0	0.0	877.3	0.0	0.0	98.4	0.2	0.0	0.0	0.4	420.3
Jul	8.9	0.0	0.0	0.0	0.0	8.9	0.0	43.9	2.0	0.0	0.0	0.0	278.2
Aug	1296.2	0.0	0.0	0.0	1296.2	0.0	0.0	161.5	0.0	0.0	0.0	0.0	459.1
Sep	1040.5	0.0	0.0	0.0	490.9	549.6	0.0	62.9	0.0	0.0	0.0	0.0	620.8
Oct	311.0	0.0	0.0	0.0	311.0	0.0	0.0	85.9	0.3	0.0	0.0	0.0	485.6
Nov	203.9	0.0	0.0	0.0	203.9	0.0	0.0	65.9	0.0	0.0	0.0	0.0	609.6
Dec	576.6	0.0	0.0	0.0	576.6	0.0	0.0	13.4	0.0	0.0	0.0	0.0	590.6
Sub-total (2021)	7905.3	0.0	0.0	0.0	7346.9	558.5	0.0	2708.2	4.4	0.1	0.0	0.4	6315.9

		Actual Quanti	ties of Inert	C&D Mater	ials Generate	ed Monthly		Act	ual Quantities	of C&D Wa	stes Gene	rated Month	nly
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sorting Facilty		Metals	Paper/ Cardboard Packaging	Plastics	Wood/ Timber	Chemical Waste	Others, e.g. General Refuse
	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)	(in ton)
2022													
Jan	579.3	0.0	0.0	0.0	579.3	0.0	0.0	23.5	0.4	0.0	0.0	0.0	565.5
Feb	58.9	0.0	0.0	0.0	58.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	172.2
Mar	412.8	0.0	0.0	0.0	412.8	0.0	0.0	12.4	0.3	0.0	0.0	0.0	339.8
Apr	390.2	0.0	0.0	0.0	390.2	0.0	0.0	24.8	0.0	0.0	0.0	0.0	390.9
May	350.1	0.0	0.0	0.0	342.9	7.2	0.0	44.3	0.3	0.1	0.0	0.0	401.9
Jun	200.4	0.0	0.0	0.0	200.4	0.0	0.0	21.1	0.0	0.0	0.0	1.1	447.8
Jul	166.8	0.0	0.0	0.0	166.8	0.0	0.0	6.3	0.3	0.0	0.0	0.7	343.9
Aug	150.9	0.0	0.0	0.0	150.9	0.0	0.0	9.6	0.4	0.2	0.0	0.0	410.6
Sep	437.6	0.0	0.0	0.0	437.6	0.0	0.0	11.5	0.3	0.0	0.0	0.0	348.3
Oct	708.0	0.0	0.0	0.0	708.0	0.0	0.0	13.8	0.0	0.0	0.0	0.0	353.0
Sub-total (2022)	3454.9	0.0	0.0	0.0	3447.8	7.2	0.0	167.3	2.0	0.3	0.0	1.8	3773.9
Total	998056.8	0.0	0.0	543635.2	453421.7	999.9	2301.1	10171.1	12.3	10.8	0.0	14.7	15068.1

### Note:

(1) 768.18, 528.3 and 0 tonnes of inert C&D material were disposed of as public fill to Tseung Kwan O Area 137, Tuen Mun Area 38, and Chai Wan Public Fill Barging Point respectively in the reporting quarter.

(2) The values in the table are rounded off to 1 decimal place.

### 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 to the end of the reporting quarter are summarized in **Table G-1** below.

### Table G-1: Statistics for complaints, notifications of summons and successful prosecutions for Lyric Theatre Complex

Reporting Period	Cumulative Statistics							
	Complaints	Notifications of summons	Successful prosecutions					
This reporting quarter (Aug 22 – Oct 22)	6	0	0					
From 1 March 2016 to end of the reporting quarter	54	0	0					

# END OF PART-1

# Part-2: EM&A for Foundation and ELS Works in Zones 2A, 2B & 2C



# Foundation and ELS Works in Zones 2A, 2B & 2C

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The information supplied and contained within this report is, to the best of our knowledge, correct at time of printing

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### **Executive summary**

This Quarterly EM&A Report presents the monitoring works conducted at Zone 2A and Zone 2B & 2C from 1 August 2022 to 31 October 2022.

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 contractors 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) in this reporting quarter.

Four Action Level exceedances (due to four noise related environmental complaints) with no Limit Level exceedance of Construction Noise was recorded in the 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 above-mentioned weekly site inspections during the reporting quarter. No adverse comment on landscape and visual aspects were made during these inspections.

### **Record of Complaints**

Six environmental complaints were received during the reporting quarter.

### **Record of Notifications of Summons and Successful Prosecutions**

No notifications of summons and successful prosecutions were recorded in the reporting quarter.

### **1** Introduction

### 1.1 Background

Apex Testing & Certification Limited (Apex) was commissioned to undertake the Environmental Team (ET) services (including environmental monitoring and audit (EM&A)) for the construction activities in Zone 2A, consisting of Foundation, Excavation and Lateral Support Works for Integrated Basement and Underground Road (Contract No.: GW/2020/05/073) ; and Zone 2B & 2C consisting of Piling Works for Integrated Basement and Underground Road (Contract No.: CC/2020/2B/088) at WKCD. The major construction works and EM&A programme for Zone 2A and Zone 2B & 2C commenced on 3 October 2020 and 30 September 2021 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 1 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 falls under this same category.

The purpose of the development in Zone 2A and Zone 2B & 2C is to reserve for Integrated Basement (IB) and Underground Road (UR). The Zone 2A construction activities involve the foundation, excavation and lateral support (ELS) works, road works, drainage diversion works, and temporary car parking. The Zone 2B & 2C construction activities involve the piling works.

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 at Zone 2A and Zone 2B & 2C from 1 August 2022 to 31 October 2022. 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 Zone 2A undertaken include:

### Zone 2A-1

- ELS (Stage 1) Grouting / Pipe Pile Works
  - Stage 2 Grouting
- Pumping Test
  - Pumping Test

- BA14 Submission
  - Prepare and Submit BA14
  - BD Acknowledgement of BA14
- Hoarding Modification
  - Hoarding Modification

Zone 2A-2

- BA14 Submission
  - Prepare and Submit BA14
  - BD Acknowledgement of BA14

During the reporting period, construction works at Zone 2B & 2C undertaken include: KD03 (Stage 3-1), KD06 (Section 2), KD07 (Section 3)

- Bored Pile Works
  - RCD Drilling, Airlifting, Cage Installation & Concreting and Excavation

KD05 (Section 1)

- Predrilling
- Bored Pile Works
  - RCD Drilling, Airlifting, Cage Installation & Concreting and Excavation

KD08 (Section 4)

- Bored Pile Works
  - RCD Drilling, Airlifting, Cage Installation & Concreting and Excavation
- Socketed Steel H Piling

KD09 (Section 5)

- Predrilling
- Bored Pile Works
  - RCD Drilling, Airlifting, Cage Installation & Concreting and Excavation
- Socketed Steel H Piling

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 and Mitigation Measures

### 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**.

Parameters	Descriptions	Locations	Frequencies	Action Level	Limit Level
Air Quality	24-Hour TSP	AM3 - The Victoria Towers Tower 1	At least once every 6 days	152.4 μg/m³	260 µg/m³
	1-Hour TSP	AM3 - The Victoria Towers Tower 1	At least 3 times every 6 days	280.4 µg/m <sup>3</sup>	500 µg/m <sup>3</sup>
	24-Hour TSP	AM4 - Canton Road Government Primary School	At least once every 6 days	152.6 μg/m³	260 µg/m <sup>3</sup>
	1-Hour TSP	AM4 - Canton Road Government Primary School	At least 3 times every 6 days	278.5 μg/m³	500 µg/m³
	24-Hour TSP	AM5 - Topside Developments at West Kowloon Terminus Site	At least once every 6 days	141.1 μg/m³	260 µg/m³
	1-Hour TSP	AM5 - Topside Developments at West Kowloon Terminus Site	At least 3 times every 6 days	275.4 μg/m³	500 µg/m³
Noise	Leq, 30 minutes	NM2 - The Arch, Sun Tower	Weekly	When one documented complaint is received from any one of the sensitive receivers	75 dB(A)
	Leq, 30 minutes	NM3 - The Victoria Towers Tower 1	Weekly	When one documented complaint is received from any one of the sensitive receivers	75 dB(A)
	Leq, 30 minutes	NM4 - Canton Road Government Primary School	Weekly	When one documented complaint is received from any one of the sensitive receivers	70/65 dB(A)^
	Leq, 30 minutes	NM5 -Development next to Austin Station	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

#### Table 2.1: Summary of Impact EM&A Requirements

Note:

<sup>^</sup>70 dB(A) for schools and 65 dB(A) during school examination periods.

The EM&A programme for the Project require 5 air monitoring stations and 5 noise quality monitoring stations located closest to the Project area. With regard to the monitoring activities at M+ Museum and the Lyric Complex, three monitoring stations had been considered, including AM1, AM2 for air monitoring, and NM1 for noise monitoring. In the context of the construction activities in Zone 2A and Zone 2B & 2C, all other monitoring locations including AM3, AM4, and AM5 for air monitoring; and NM2, NM3, NM4 and NM5 for noise monitoring, have been taken into account. However, access to all these originally designated monitoring stations was declined. Therefore, alternative monitoring stations was identified and proposed.

With regard to air monitoring, alternative monitoring locations (AM3A, AM4A, and AM5A) were identified at ground floor at the Northeast corner of West Kowloon Station's station box, at ground floor at the Southeast corner of West Kowloon Station's station box, and at ground floor at the North of West Kowloon Station's station box respectively. AM3A, AM4A, and AM5A were set in same direction to the area of major construction site activities in Zone 2A. These alternative air monitoring locations (AM3A, AM4A, and AM5A) were approved by EPD on 29 September 2020.

For noise monitoring, alternative noise monitoring location (NM2A) was identified at the ground floor in front of The Arch - Sun Tower, which is at the same location as stated in the EM&A Manual for consistency. This alternative noise monitoring location was approved by EPD on 29 September 2020. Other alternative noise monitoring locations (NM3A, NM4A, and NM5A) were identified at the ground floor in front of the Xiqu Centre, at the ground floor next to Tsim Sha Tsui Fire Station, and at the Pedestrian road (ground floor) outside West Kowloon Station respectively. NM3A, NM4A and NM5A were set closer to the construction site boundary with more direct line sight to the major site activities and higher exposure to the construction noise with no disturbance to the premises' occupants during noise monitoring activities. These alternative noise monitoring locations (NM3A, NM4A, and NM5A) were approved by EPD on 29 September 2020.

Therefore, 3 air quality monitoring stations and 4 noise impact monitoring station were confirmed for the impact monitoring for construction activities in Zone 2A and Zone 2B & 2C.

### 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 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**.

Parameter	<b>Monitoring Location</b>	Minimum	Maximum	Average
Air Quality				
1 hour TSP	АМЗА	35	73	55
1 hour TSP	AM4A	31	77	54
1 hour TSP	AM5A	31	76	55
24 hour TSP	АМЗА	31	68	51
24 hour TSP	AM4A	30	68	50
24 hour TSP	AM5A	29	66	50
<b>Construction Noise</b>				
Leq(30min)	NM2A	61	62	62
Leq(30min)	NM3A	62	65	64
Leq(30min)	NM4A	61	65	63
Leq(30min)	NM5A	64	66	65

Table 3.1: Summary of Monitoring Data

### 3.2 Monitoring Exceedances

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

### Table 3.2: Summary of Exceedances

<b>Monitoring Station</b>	Parameter	No. of Exc	Action Taken	
		Action Level	Limit Level	-
Air Quality				
AM3A	1 hour TSP	0	0	N/A
	24 hour TSP	0	0	N/A
AM4A	1 hour TSP	0	0	N/A
	24 hour TSP	0	0	N/A
AM5A	1 hour TSP	0	0	N/A
	24 hour TSP	0	0	N/A
Construction Noise				
NM2A	Leq(30min)	0		Other weth any the
NM3A	Leq(30min)	<ul> <li>4 exceedances due to noise related</li> </ul>	0	<ul> <li>Strengthen the implementation or</li> </ul>
NM4A	Leq(30min)	environmental	0	noise mitigation
NM5A	Leq(30min)	complaints	0	measures

### 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 of 1-hour TSP for Air Quality 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 of 24-hour TSP for Air Quality was recorded.

### 3.2.3 Construction Noise Monitoring

All construction noise monitoring was conducted as scheduled in the reporting quarter. Four Action Level exceedances (due to noise related environmental complaints) with no Limit Level exceedance of Noise was recorded in the reporting quarter.

### 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 were recorded.

### 4 Waste Management

### 4.1 Zone 2A

As advised by the Contractor, 56.64 tonnes and 156.53 tonnes of inert C&D material were disposed of as public fill to Tseung Kwan O Area 137 and Tuen Mun Area 38 respectively in the reporting quarter, while 31.70 tonnes of general refuse were disposed of at SENT landfill. 0.0 tonne of metals, 0.0 tonne of paper/cardboard packaging, 0.0 tonne of plastic and 0.0 tonne of timber were collected by recycling contractors in the reporting quarter. 104.29 tonnes of inert C&D materials were reused on site. 0.0 tonne of fill materials were imported for use at site and 0.0 tonne of inert C&D materials was reused in other projects. 5.75 tonnes of inert C&D materials were disposed to sorting facility and 0.0 tonne of chemical wastes was collected by licensed contractors in the reporting usets.

### 4.2 Zone 2B & 2C

As advised by the Zone 2B & 2C Contractor, 20.40 tonnes, 26353.06 tonnes and 71638.46 tonnes of inert C&D material were disposed of as public fill to Chai Wan Public Fill Barging Point, Tseung Kwan O Area 137 and Tuen Mun Area 38 respectively in the reporting quarter, while 88.37 tonnes of general refuse were disposed of at SENT landfill. 102.43 tonnes of metals, 0.0 tonne of paper/cardboard packaging, 0.0 tonne of plastics and 0.0 tonne of timber was collected by recycling contractors in the reporting quarter. 11276.93 tonnes of inert C&D material were reused on site. 0.0 tonne of inert C&D material was imported for reuse at site and 8848.07 tonnes of inert C&D material were reused in other projects. 0.0 tonne of inert C&D material was disposed to sorting facility and 0.0 tonne of chemical waste 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 Zone 2A and Zone 2B & 2C in the reporting quarter are shown in **Appendix F**.

#### 5 Environmental Non-conformance

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

Four Action Level exceedances due to noise related environmental complaints with no Limit Level exceedance of Construction Noise was recorded in the reporting quarter.

Six complaints were received in the reporting quarter. Two complaints in August, two complaints in September and two complaints in October. No notifications of summons and successful prosecutions were received in the reporting quarter.

On 23 August 2022, the EPD has received a complaint from a public regarding polluted water discharge at WKCD construction on Sunday, and referred it to the WKCDA on 24 August 2022. The complainant claimed that "尖沙咀近西九地盤星期日有泥水流出維港" (There was muddy water flowing out to the Victoria Harbour from WKCD construction site, which is near to the Tsim Sha Tsui, on Sunday.) Investigation at Zone 2A site revealed that no construction activity was undertaken on Zone 2A site on Sundays. Thereby, the complaint might not be attributable to the Zone 2A site. Nonetheless, the Contractor is recommended to strictly maintain good site practices to avoid water pollution to the waterbody of Victoria Harbour. Investigation at Zone 2B & 2C site revealed that no construction works involving muddy water discharge were conducted and no water discharge was made on 21 August 2022, protective measures were observed effective in preventing potential overflow from the site. Based on the description and photos provided by the complainant, the concerned water discharge observed might possibly from the existing DN1350 pipeline outlet which is an underground permanent drainage pipeline connected from the public area to the waterbody of Victoria Harbour nearby the seafront site boundary of Zone 2B & 2C site. Thereby, the complaint might not be attributable to the Zone 2B & 2C site. Nonetheless, the Contractor is recommended to strictly maintain good site practices to avoid water pollution to the waterbody of Victoria Harbour.

WKCD Contact Centre has received a complaint from a resident from the Arch, Ms. Chiu, regarding noise nuisance, air pollution, nighttime light nuisance and crane boom affected the residential view on 26 August 2022; the EPD has also received the same complaint referred by the Mr. HUNG, the district councillor, on 29 August 2022; and the complaint was referred to the WKCDA on 26 and 29 August 2022 respectively. The complainant claimed that "本人居於九龍站 上蓋凱旋門單位, 面向中環及灣仔海景及西九文化區, 但係可惜 西九文化區附近的數個地盤工地 正正就在本人住宅單位面向的範圍,雖然本人已經住在三十幾樓的高層但卻飽受工地的噪音滋擾、 空氣污染、晚上燈光滋擾及吊臂影響住宅景觀!這工地在晨早七時已經開工,晚上六時還不收工, 在早上 極度嘈吵的工地噪音把本人及家人吵醒,而且製造極大的空氣污染及塵埃,並長期積水和 衛生問題引來很多蚊蟲飛入本人的單位,試想像怎可能在三十幾樓的單位都會有蚊蟲飛入?! 管理 處告知經調查是工地附近的積水所致! 加上晚上六七時, 工地還沒有關閉, 晚上開著的巨型射燈的 燈光非常影響我們住戶的休息! 加上工地的十數支吊臂有礙我們海景的景觀, 而且有四支非常高的 吊臂高致我們 30 多樓, 完全有礙觀瞻及影響我們住戶的風水! 在此, 我們鄭重地向 西九文化區作 出投訴,對於政府管理工地不善,任由工地的承辦商在早上及晚上運作,並且在沒有 運作的時間 也不把吊臂退下來,持續有愛我們的景觀,而且空氣、聲音及光線污染非常嚴重地令我們的生活, 我們受到極嚴重困擾!對此我們強烈地譴責政府的管理不善,並要求相關部門從速改善和監管工地

的承辦商!" The complainant claimed that the construction works at WKCD during morning and nighttime causing air, noise, light pollution and landscape & visual impact which seriously affected the complainant. The complainant has raised concerns as below: 1. Noise was generated in the early morning at 7am and construction works continue after 6pm which cause disturbance to the complainant; 2. Large amount of dust was generated from construction sites causing air pollution; 3. Stagnant water and sanitation problems have attracted many mosquitoes to fly into the complainant's premises; 4. Light from the giant spotlight turned on during nighttime affected the resting time of the residents; 5. Dozen of jibs from the cranes on the construction sites and four particularly high jibs which obstructed the view of the complainant's premises. Investigation at Zone 2A site revealed that the major construction activities on Zone 2A were carried out between 8:30 am and 6:30 pm in August 2022 (from Monday to Saturday). There was no nighttime work on Zone 2A site, and no work was carried on Sundays and Public Holidays. Preventive and mitigation measures for noise, dust, mosquito and visual have been implemented and properly maintained on-site. Thereby, the complaint might not be attributable to the Zone 2A site. Nonetheless, the Contractor is recommended to strictly implement and maintain good site practices to reduce impacts to the nearby neighbors. Investigation at Zone 2B & 2C site revealed that some concerned noise might possibly be related to the construction activities carried out on WKCD Zone 2B & 2C site. However, these construction activities were in compliance with the permitted working hours based on the granted CNP No.GW-RE0718-22. Preventive and mitigation measures for noise, dust, mosquito and visual have been implemented and properly maintained on-site. Thereby, the complaint might not be completely attributable to the Zone 2B & 2C site. Nonetheless, the Contractor is recommended to strictly maintain good site practices to avoid noise, dust, and visual impact to the nearby neighbors.

On 04 September 2022, the EPD has received a complaint from a public regarding polluted water discharge at WKCD construction site on 26 July 2022 and referred the case to the WKCDA on 05 September 2022. Investigation at Zone 2A site revealed that the location of the concerned feculent water was not within the boundary of Zone 2A site. There was no feculent water flowing from Zone 2A site into the waterbody of Victoria Harbor during the self-inspection and neither from the picture provided by the complainant. No abnormalities were found at the Zone 2A site boundary. Thereby, the concerned feculent water on 26 July 2022 was not from WKCD Zone 2A site. Protective measures were properly maintained to avoid water leakage from the site. Thereby, the complaint might not be attributable to the Zone 2A site. Observed feculent brownish debris spread on 26 July 2022 from the pier of Tsim Sha Tsui Fire Station into the waterbody of Victoria Harbor, might possibly be the source of the feculent water showed at the pier of Tsim Sha Tsui Fire Station in one of the pictures provided by the complainant. Nonetheless, the Contractor is recommended to strictly maintain good site practices to avoid water pollution. Investigation at Zone 2B & 2C site revealed that the locations of the concerned discharge were not within the boundary of Zone 2B & 2C site. Thereby, the complaint might not be attributable to the Zone 2B & 2C site. Nonetheless, the Contractor is recommended to strictly maintain good site practices to avoid water pollution to the waterbody of Victoria Harbour.

On 08 September 2022, the EPD has received a complaint from a public regarding noise pollution at WKCD construction site and referred the case to the WKCDA on the same day. The complainant claimed that: "居民投訴西九龍文化區 3B 區打稻噪音, 今早 07:00 開始, 要求環保署 跟進回覆. 早上七時太早" (Resident claims that noise generated from piling works from WKCD Zone 3B starting from early morning at 7 a.m.). Investigation at Zone 2A site revealed that no site activity was conducted before 8:00 a.m. and no piling work was carried out on Zone 2A site on 08 September 2022. Thereby, the complaint might not be attributable to the Zone 2A site. Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on site, and strengthen the implementation of noise mitigation measures to reduce impacts to the

nearby residents. Investigation at Zone 2B & 2C site revealed that some noise might be related to the general construction activities conducted at Zone 2B & 2C site. However, those construction activities were conducted from 7:00 a.m. to 7:00 p.m., which were within statutory working hour; and there was no percussive piling conducted at Zone 2B & 2C site on 08 September 2022. Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on site, and strengthen the implementation of noise mitigation measures to reduce impacts to the nearby residents.

On 07 October 2022, the EPD and Communications and Public Affairs Department/WKCDA have received a complaint from Mr. Leung, assistant of Mr. HUNG, the district councilor of Yau Tsim Mong District Council (YTMDC), regarding noise pollution at WKCD construction site. The complainant claimed that: "本年3月至4月期間,就本辦事處轉介九龍站住戶投訴有關西九文化 區地盤每天早上持續發出高頻率的施工噪音滋擾問題,感謝閣下於本年 5 月份回函並採取了多項 措施,有關施工噪音滋擾情況亦見有所改善。然而,近日再次接連收到有居民投訴,上述地盤的 噪音滋擾又趨嚴重,每天早上7時已經開動大型機器,直至晚上8時地盤仍有很大的噪音發出(請 見附件由居民拍攝的短片), 實在非常擾民。由於西九文化區地盤頗為鄰近九龍站民居, 希望 貴 局正視施工噪音嚴重影響附近居民作息和日常生活,敦促承辦商避免在平日早上 9 時前及晚上 7 時後及公眾假期進行高噪音工序,盡量減低對居民的滋擾。"(Residents from The Arch claim that noise generated from WKCD construction site starting from 7:00 am and until 8:00 pm caused disturbance to nearby resident. Mr. Leung has reminded WKCDA and the Contractors avoid noisy works before 9:00 am and after 7:00 pm on normal weekdays and on public holidays to minimise nuisance to the residents.) The complainant has also provided a video clip demonstrating the concerned noise during nighttime on 05 October 2022. Investigation at Zone 2A site revealed that no site activity was conducted before 8:00 am and after 7:00 pm (no nighttime work) on Zone 2A site in October 2022. Thereby, the complaint might not be attributable to the Zone 2A site (based on the described noise source and video clip provided by the complainant). Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on site, and strengthen the implementation of noise mitigation measures to reduce impacts to the nearby residents. Investigation at Zone 2B & 2C site revealed that some noise might be related to the construction activities conducted at Zone 2B & 2C site. However, those construction activities were conducted within statutory working hours and under the approved construction noise permit (GW-RE0984-22) during restricted hours. Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on site, and strengthen the implementation of noise mitigation measures to reduce impacts to the nearby residents.

On 29 October 2022, the EPD has received a complaint from Mr. Leung, assistant of Mr. HUNG, the district councilor of Yau Tsim Mong District Council (YTMDC), regarding noise pollution at WKCD construction site, and referred to WKCDA on 31 October 2022. The complainant claimed that: "本辦事處持續收到九龍站居民投訴西九文化區地盤施工造成噪音和塵埃滋擾,近日再有投訴,指西九文化區地盤施上 10 時多仍在施工,噪音影響居民正常作息 (請見附件短片)。現特函 促請 環保署派員巡查確保地盤施工符合環保條例規定,敦促承辦商加強地盤的隔音措施,避免在 早上 9 時前及晚上 7 時後進行高噪音工序,盡量減低對居民的滋擾。" (The complainant claimed that WKCD construction site is still under construction after 10:00 pm, and the noise caused disturbance to nearby residents. The complainant also reminded the Contractors to strengthen the noise mitigation measures and avoid noisy works before 9:00 am and after 7:00 pm to minimise nuisance to the residents.) The complainant has also provided a video clip showing the concerned noise source during nighttime works. Investigation at Zone 2A site revealed that no site activity was conducted before 8:00 am and after 7:00 pm (no nighttime works) on WKCD Zone 2A site in October 2022. Thereby, the complaint may not be attributable to the Zone 2A site. Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on

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site, and strengthen the implementation of noise mitigation measures to reduce impacts to the nearby residents. Investigation at Zone 2B & 2C site revealed that the concerned noise might be related to the construction activities carried out on 28 October 2022 at Zone 2B & 2C site. Therefore, the complaint might be attributable to the Zone 2B & 2C site. However, those construction activities were conducted under the approved construction noise permit (No. GW-RE0984-22) during the restricted hours. Nonetheless, the Contractor is recommended to maintain close monitoring of noise control on site, and strengthen the implementation of noise mitigation measures to reduce impacts to the nearby residents.

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 construction noise were recorded in the reporting quarter.

#### 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

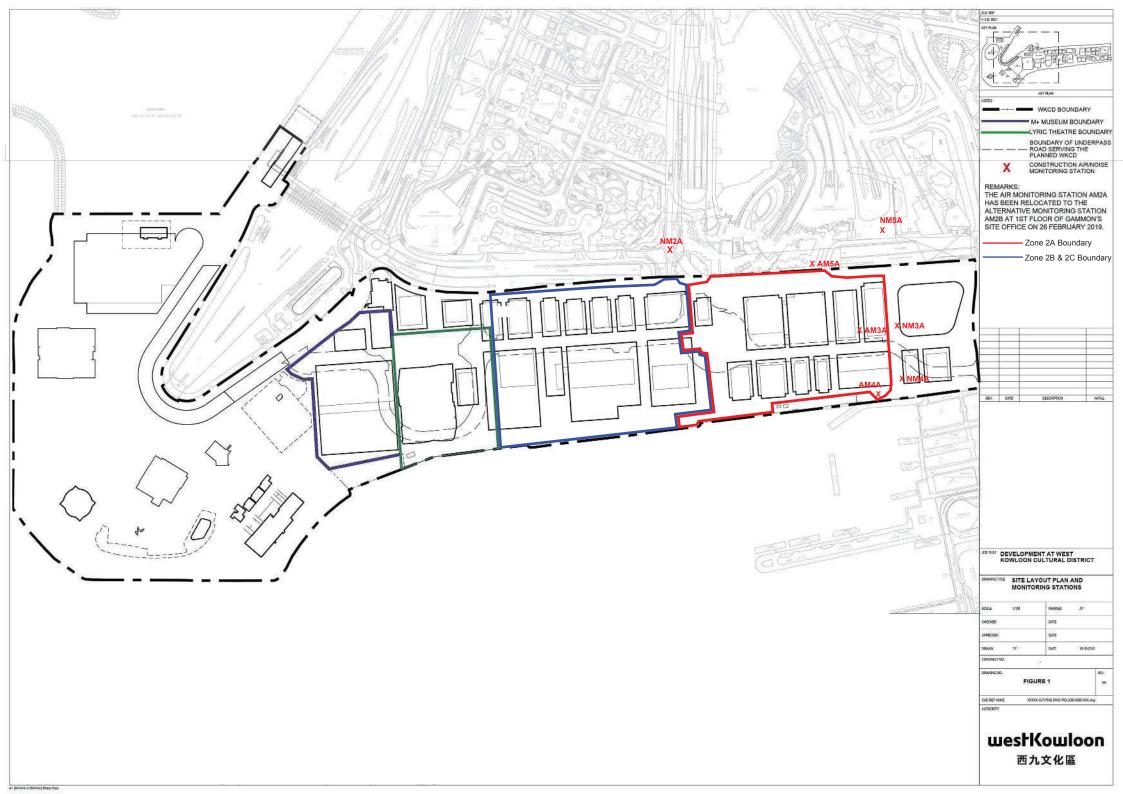
The EM&A programme as recommended in the EM&A Manual has been undertaken since the construction works of Zone 2A and Zone 2B & 2C commenced on 3 October 2020 and 30 September 2021 respectively.

Monitoring of air quality and noise with respect to the Project is underway. In particular, the 1hour TSP, 24-hour TSP and noise level (as Leq, 30 minutes) under monitoring have been checked against established Action and Limit Levels. There was no breach of Action or Limit Levels for Air Quality (1-hour TSP and 24-hour TSP) in this reporting quarter. Four Action Level exceedances (due to noise related environmental complaints) with no Limit Level exceedance of Construction Noise was recorded in the reporting quarter.

Six complaints were received in the reporting quarter. No notifications of summons and successful prosecutions 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.

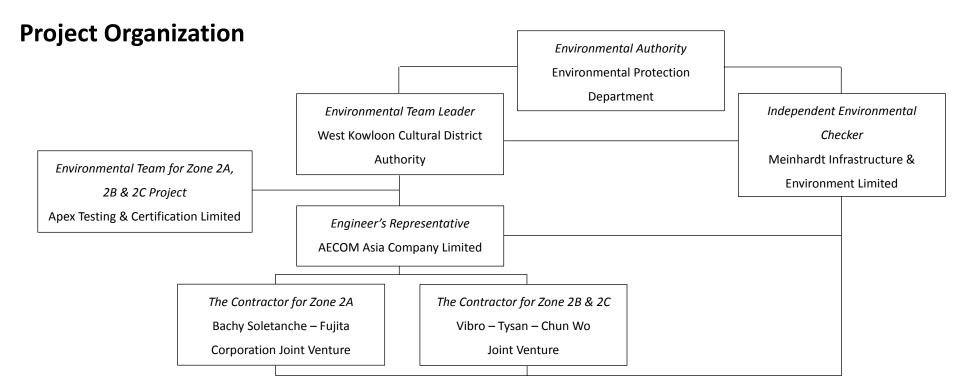
# Figure 1 Site Layout Plan and Monitoring Stations



### **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: Contract Information**

Company Name	Role	Name	Telephone	Email
West Kowloon Cultural District Authority	WKCDA Representative & Project ETL	Mr. C.K. WU	5506 9178	ck.wu@wkcda.hk
Meinhardt Infrastructure & Environment Limited	Independent Environmental Checker	Ms. Claudine LEE	2859 5409	caludinelee@meinhardt.com.hk
AECOM Asia Company Limited	Resident Engineer (Zone 2A)	Mr. Alex GBAGUIDI	3619 6287	alex.gbaguidi@aecom.com
AECOM Asia Company Limited	Resident Engineer (Zone 2B & 2C)	Ms. Carmen CHAN	6892 9271	carmen.chan@aecom.com
Bachy Soletanche – Fujita Corporation Joint Venture	Interface & Environmental Manager	Mr. Philip CHAN	9668 8403	philip.chan@soletanche-bachy.com
Vibro – Tysan – Chun Wo Joint Venture	Environmental Sustainability Manager	Mr. Tony YAM	2137 5586	tony_yam@vibro.com.hk
Apex Testing & Certification Limited	Contractor's Environmental Team Leader	Mr. Calvin LUI	9629 9718	calvinlui@apextestcert.com

## **B.** Construction Programme

## Zone 2A

## Project Name: Foundation and ELS Works for Integrated Basement and Underground Road in Zone 2A of the West Kowloon Cultural District

## **3-Month Rolling Programme**

### **Activity Description**

# Zone 2A-1 Foundation, ELS Works and Blinding to Formation (KD01) ELS (Stage 1) - Grouting / Pipe Pile Works

King Post (8/64 Nos Completed) & Erection of Steel Column for Working Platform (11/41 Nos completed)(Temporary suspended as per CA)

Stage 2 grouting (323/323 Nos Completed)

Pumping Test

Installation of Pump Wells (24/24 Nos completed)

Pumping Test

# Zone 2A-2 Foundation, ELS Works and Blinding to Formation (KD02)

ELS (Stage 1) - Grouting / Pipe Pile Works

King Post (0/86 Nos Completed) & Erection of Steel Column for Working Platform (0/65 Nos Completed)(Temporary suspended as per CA)

Pipe Pile Construction (461/461 Nos Completed)

Stage 2 grouting (472/472 Nos Completed)

Pumping Test

Installation of Pump Wells (90/90 Nos completed)

Baseline Monitoring

Pumping Test

											2022								
Duration	Start Date	Finish Date			just				eptemb			_	Octo				Nove		
(Cal. Day)			5 W117	12 W118	19 W119	26 W120	2 W121	9 W122	16 W123	23 W124	30 W125	7 W126	14 W127	21 W128	28 W129	4 W130	11 W131	18 W132	25 W133
		I																	
NA	15-May-21	NA																	
331	28-Sep-21	24-Aug-22																	
15	4-Jun-22	18-Jun-22																	
14	27-Aug-22	9-Sep-22																	
NA	NA	NA																	
533	17-Nov-20	3-May-22																	
250	2-Oct-21	8-Jun-22																	
62	11-Apr-22	11-Jun-22																	
1	4-Jul-22	4-Jul-22																	
14	5-Jul-22	18-Jul-22																	

- Actual

Remaining Works

- Critical Remaining Works

#### Project Name: Foundation and ELS Works for Integrated Basement and Underground Road in Zone 2A of the West Kowloon Cultural District

3-Month Rolling Programme

											20	22							
Activity Description	Duration	Start Date	Finish Date	-	Sept	tember				Octob				vembe	r		Dece	mber	_
Activity Description	(Cal. Day)	Otart Date	i illisii Date	29						14			_		-	_	9	16	23
				W121 W1	22 W	/123 W	124 V	V125 V	/126 W	/127 V	/128 W1	29 W13	0 W13	81 W13	2 W133	3 W134	W135	W136	N137
Zone 2A-1 Foundation, ELS Works and Blinding to Formation (KD0	1)																		
Hoarding Modification																			
Hoarding Modification	41	20-Sep-22	30-Oct-22			-													
BA14 Submission																			
Prepare and Submit BA14	1	6-Sep-22	6-Sep-22	1															
BD Acknowledgement of BA14	29	20-Sep-22	18-Oct-22																
Zone 2A-2 Foundation, ELS Works and Blinding to Formation (KD0	2)																		
BA14 Submission																			
BD Acknowledgement of BA14	29	27-Sep-22	25-Oct-22																

- Actual

- Remaining Works

- Critical Remaining Works

#### Project Name: Foundation and ELS Works for Integrated Basement and Underground Road in Zone 2A of the West Kowloon Cultural District

3-Month Rolling Programme

								20	22						2	2023	
Activity Description	Duration	Start Date	Finish Date		October			Novem			- 1	ecemb	·			nuary	
	(Cal. Day)	otart Dato	i illoir Bato	1	14 21	_	_		8 25	_	-	16		30 6	-	20	
Zone 2A-1 Foundation, ELS Works and Blinding to Formation (KD0	1)			W126	W127 W12	28 W12	9 W130	W131 W	32 W13	3 W13	4 W135	W136	W137	W138 W13	9 1 1 1 1	0 1 1 1 1	W142
BA14 Submission																	
BD Acknowledgement of BA14	29	20-Sep-22	18-Oct-22														
Hoarding Modification																	
Hoarding Modification	41	20-Sep-22	30-Oct-22														
Site Works before Handover																	
Site Clearance	23	1-Nov-22	23-Nov-22														
Zone 2A-2 Foundation, ELS Works and Blinding to Formation (KD0	2)														_		
BA14 Submission																	
BD Acknowledgement of BA14	29	27-Sep-22	25-Oct-22														
Site Works before Handover																	
Site Clearance	23	1-Nov-22	23-Nov-22														

Actual
 Remaining Works
 Critical Remaining Works

## Zone 2B & 2C

tivity ID	Name       Name       No			November										
	And And Market													
Piling for Integrated Bas	Max Mark       Max Mark       Max Mark       No.       Sourt       Final       Mark       Ma		i i i i i i i i i i i i i i i i i i i											
Contract Dates														
Key Dates	Market													
KD for Zone 2B	Notice													
	Industry         Normality         Normality <th< td=""><td></td></th<>													
KD03	KD03 (Store 3.1) 26 Aug 2022		26 Aug 22	0		25 Aug 22*	4	0%			۵			
	Image: Start         Finish           Basement and U/G Road in Zone 2B & 2C         Start         Finish           K003 (Slage 3-1) - 26 Aug 2022         25-Aug-22         0         25-Aug-22           K004 (Slage 4-1) - 26 Aug 2022         25-Aug-22         0         25-Aug-22           K004 (Slage 4-1) - 26 Aug 2022         25-Aug-22         0         26-Aug-22           K004 (Slage 4-1) - 26 Aug 2022         25-Aug-22         0         26-Aug-22           Color CA's Instruction         0         05-Oct-22         0         26-Aug-22           Last OAI date for Optional Works term No.2A (330 Days to 340 Days after Commencement If term No.3 & is instructed         0         20-Aug-22         0           Last OAI date for Optional Works term No.2A (330 Days to 340 Days after Commencement If term No.3 & is instructed         0         20-Aug-22         0           Access to Stle Portion B35 (To be agreed with the Zone 2A contractor)         18-Apr-22         0         20-Aug-22         0           Korks before Pliling Commencement         19-Aug-21         30-Apr-22         381         19-Aug-21         03-Sep-22           Concert Sate [St3 nog]         19-Aug-21         30-Apr-22         381         19-Aug-21         0         03-Sep-22           Find Ph for Delholes & Removal of Existing Substructures / Concont Sate [St3 nog] </td <td></td> <td>0 70</td> <td>1</td> <td></td> <td>*</td> <td></td> <td></td> <td></td>				0 70	1		*						
KD for Zone 2C	Name													
KD04			25-Aug-22	0		26-Aug-22*	0	0%			\$			
Optional Works subjec	ted to CA's Instruction													
1														
CO2A		05-Oct-22		0	05-Oct-22		71	0%					\$	
CO2A10		16-Aug-22		0	20-Aug-22		487	0%		•	>			
Access Dates of Site P	ortion								1					
270 days after Comme	encement								1					
	Number         Number<													
ACB35	Access to Site Parties P25 /To be acread with the Zone 24	19 Apr 22		0	20 Aug 22		25	0%						
10000		10-40-22		U	20-109-22		-20	070						
Mobilization Stage									-					
Site Mobilization Work	S													
Pre-Construction Wor	Notice         Notice<													
ī														
MORP 10 1300	Trial Pit for Drillholes & Removal of Evisting Substructures /	19-Aug-21	30-Apr-22	381	19-Aug-21 A	03-Sep-22	492	98%						
111001-1000	Ground Slab [503 nos]	10/109/21	00110122	001	107 kg 217	00 000 22	402	0070						
End of Mobolization														1
r								ų.						
MOBP.99.1080	End of Mobilization Stage		18-May-22	0		03-Sep-22	492	0%				*		
Construction Stage									-					
Pile Construction														
Predrilling									1					
PD 1080	Predrilling for P.D in KD05 (76 pec )	20 Sep 21	30 Mar 22	287	20 Sep 21 A	25 Aug 22	80	00%						
10.1000	Fromming for DE IN NEOD [10 HOS.]	30-36p-21	JUTVIAI-22	201	30-36p-21A	20-huy-22	-05	30 /0						<u>.</u>
	Number		ked Approved											
ID: 2B2C-20220819_w Data Date: 20-Aug-22		Di	West	Kowle rated	on Cultural D	istrict Author	ity Zone 2	B 2C			_	4-Mar-		В
Print Date: 23-Aug-22_10:37			3 Month R	tolling	Programme a	s of 19 Augus	st 2022			VIRR	0.	(		
Page 1 of 24				B	ased on CMWI	P Rev.0								

Activit	y ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	t Activity		Aug	just 4	September	October 16	November 17
						Start	Finsih		omplet	23	30 06 1	4 3 20 2	7 03 10 17 24	01 08 15 22	29 05 12
	PD.1120	Predrilling for BP in KD07 [90 nos.] incl. 2 additional nos.	30-Sep-21	23-May-22	236	30-Sep-21 A	22-Jul-22 A		95%			-			1
	PD.1160	Predrilling for BP in KD09 [149 nos.] incl. 4 additional nos.	30-Sep-21	30-Mar-22	267	30-Sep-21 A	24-Aug-22	39	97%						
	KD03 (Stage 3-1)		1.			1	1	.1							
	VD09														
	17												1		
	CBA-BPC54Ja.10	BP - Excavation	12-Jan-23	18-Jan-23	28	11-Jul-22 A	12-Aug-22 A	1	0%						
	CBA-BPC54Ja.20	BP - RCD Drilling	19-Jan-23	27-Feb-23	1	13-Aug-22 A	15-Aug-22 A		0%						
	CBA-BPC54Ja.30	BP - Airlift, Cage Install and Concrete	28-Feb-23	06-Mar-23	9	16-Aug-22 A	25-Aug-22	1	0%						1
	KD05 (Section 1)														
	Bored Piles														
	CD01														
	03														
	P23-BP20.10	BP - Excavation	11-Jan-22	17-Jan-22	20	08-Jul-22 A	01-Aug-22 A		0%			-			
	P23-BP20.20	BP - RCD Drilling	18-Jan-22	07-Feb-22	14	02-Aug-22 A	18-Aug-22 A		0%						
	P23-BP20.30	BP - Airlift, Cage Install and Concrete	08-Feb-22	15-Feb-22	8	19-Aug-22 A	27-Aug-22	27	0%						
	CD07														1
	02		00 5 1 00	00 5-1-00	0	10 1100 1	07 1 100 4	T.	001				1. T. 1		
	CBA-BPC43K.30	BP - Airlift, Cage Install and Concrete	22-Feb-22	26-Feb-22	8	18-Jul-22 A	27-Jul-22 A	-	0%						
	05 CBA-BPC42K.10	BP - Excavation	15-Mar-22	21-Mar-22	10	28-Jul-22 A	09-Aug-22 A	1	0%		<u> </u>				1
	CBA-BPC42K.10 CBA-BPC42K.20	BP - RCD Drilling	TEST DAGASTROP			1400 CT 10 TO 10 TO 10 TO 10 TO 10			0%	A set					1
			22-Mar-22	01-Apr-22	8	10-Aug-22 A	19-Aug-22 A			_			1 1 1		
	CBA-BPC42K.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	08-Apr-22	5	20-Aug-22 A	25-Aug-22	29	0%						
	CBA-BP02.10	BP - Excavation	11-May-22	18-May-22	7	20-Aug-22	27-Aug-22	-17	0%						
	CBA-BP02.20	BP - RCD Drilling	19-May-22	04-Jun-22	14	20-Aug-22 29-Aug-22	14-Sep-22	-17	0%				1		1
	CBA-BP02.20		06-Jun-22	11-Jun-22	6		0.000.000.000.000000		0255223			-			
	CBA-BP02.30	BP - Airlift, Cage Install and Concrete	00-Jun-22	TI-Jun-22	0	15-Sep-22	21-Sep-22	2	0%						
	CBA-BP05.10	BP - Excavation	28-May-22	04-Jun-22	6	07-Sep-22	14-Sep-22	-17	0%						
	CBA-BP05.20	BP - RCD Drilling	06-Jun-22	16-Jun-22	10	15-Sep-22	26-Sep-22	-17	0%		+		·····		
	CBA-BP05.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	22-Jun-22	5	27-Sep-22	03-Oct-22	-2	0%						
		Br - Allint, Cage Install and Condete	11-5011-22	22-001922	2	21-060-22	03-001-22	-2	070						
	12 CBA-BPC42Jb.10	BP - Excavation	22-Jun-22	28-Jun-22	44	07-Jul-22 A	26-Aug-22	13	0%		9 				1
	CBA-BPC42Jb.20	BP - RCD Drilling	29-Jun-22	11-Jul-22	10	27-Aug-22	07-Sep-22	13	0%						
	CBA-BPC42Jb.30	BP - Airlift, Cage Install and Concrete	12-Jul-22	16-Jul-22	5	08-Sep-22	14-Sep-22	13	0%			••••••••			
	13		TE OUTEE	TO JULZ		UU JOPZZ	11 OOPEL	10	570						
	CBA-BP01.10	BP - Excavation	25-Mar-22	01-Apr-22	7	19-Sep-22	26-Sep-22	-17	0%						
	CBA-BP01.20	BP - RCD Drilling	02-Apr-22	22-Apr-22	14	27-Sep-22	14-Oct-22	-17	0%						
	CBA-BP01.30	BP - Airlift, Cage Install and Concrete	23-Apr-22	29-Apr-22	6	15-Oct-22	21-Oct-22	-17	0%						
	15				ž			L					+		
	CBA-BP06.10	BP - Excavation	04-May-22	11-May-22	6	20-Aug-22	26-Aug-22	-2	0%						
	CBA-BP06.20	BP - RCD Drilling	12-May-22	23-May-22	10	27-Aug-22	07-Sep-22	-2	0%						1
			1							- T	3			Date Revision Che	advad Annmued
	2B2C-20220819_w	Planned Bar	Di			oon Cultural D			B 2C	-					ecked Approved B
	a Date: 20-Aug-22 nt Date: 23-Aug-22_10:37	Critical Bar $\blacklozenge$ $\diamondsuit$ Critical MS		3 Month F	Rolling	Basement and Programme a	s of 19 Augus	st 2022	5 2C			RU :	H-		
	ge 2 of 24	Baseline A Baseline MS				ased on CMW									
		1.			170		Statistica and						<u>L</u>		

/ ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float	t Activity	August	September 15	October 16	Novemb
					Start	Finsih		% Complete	23 30 06 13 20 27			29 05
CBA-BP06.30	BP - Airlift, Cage Install and Concrete	24-May-22	28-May-22	5	08-Sep-22	14-Sep-22	7	0%				
16										<u></u>		
CBA-BP03.10	BP - Excavation	16-May-22	23-May-22	7	31-Aug-22	07-Sep-22	-2	0%				
CBA-BP03.20	BP - RCD Drilling	24-May-22	09-Jun-22	14	08-Sep-22	24-Sep-22	-2	0%			-210	
CBA-BP03.30	BP - Airlift, Cage Install and Concrete	10-Jun-22	16-Jun-22	6	26-Sep-22	03-Oct-22	-2	0%				
CD05											- - -	
03 P17-BP05.10	PD Execution	06 Jan 22	10 Jap 22	G	20 Aug 22	26 Aug 22	105	09/				
	BP - Excavation	06-Jan-22	12-Jan-22	6	20-Aug-22	26-Aug-22	-105	0%				
P17-BP05.20	BP - RCD Drilling	13-Jan-22	29-Jan-22	15	27-Aug-22	14-Sep-22	-105	0%			2 8 9	
P17-BP05.30	BP - Airlift, Cage Install and Concrete	31-Jan-22	10-Feb-22	7	15-Sep-22	22-Sep-22	6	0%				
06		10.11.00	10.14 00		15 4 00 4	11.0 00	105	001			5 7 5	
P22&P19-BP15.10	BP - Excavation	12-Mar-22	18-Mar-22	26	15-Aug-22 A	14-Sep-22	-105	0%				
P22&P19-BP15.20	BP - RCD Drilling	19-Mar-22	11-Apr-22	19	15-Sep-22	08-Oct-22	-105	0%				l.
P22&P19-BP15.30	BP - Airlift, Cage Install and Concrete	12-Apr-22	23-Apr-22	8	10-Oct-22	18-Oct-22	-14	0%				
08 P17-BP01.10	BP - Excavation	30-Apr-22	07-May-22	6	30-Sep-22	08-Oct-22	-105	0%				1
			-		-							
P17-BP01.20	BP - RCD Drilling	10-May-22	26-May-22	15	10-Oct-22	26-Oct-22	-105	0%				
P17-BP01.30	BP - Airlift, Cage Install and Concrete	27-May-22	04-Jun-22	7	27-Oct-22	03-Nov-22	-44	0%				<b>-</b>
09 P17-BP09.10	BP - Excavation	20-May-22	26-May-22	6	20-Oct-22	26-Oct-22	-105	0%				
P17-BP09.10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.000.0000.0000			1969/2010/01/2010	0.889	167387				<u>[</u>
	BP - RCD Drilling	27-May-22	18-Jun-22	19	27-Oct-22	17-Nov-22	-105	0%				
P17-BP09.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	8	18-Nov-22	26-Nov-22	-56	0%				<u> </u>
10 P22&P19-BP16.10	BP - Excavation	13-Jun-22	18-Jun-22	6	11-Nov-22	17-Nov-22	-105	0%			1	
P22&P19-BP16.20	BP - RCD Drilling	20-Jun-22	12-Jul-22	19	18-Nov-22	09-Dec-22	-105	0%				
11	Br - NOD Dinning	20-5011-22	12-501-22	15	104404-22	03-060-22	-105	070				
P22&P19-BP26.20	BP - RCD Drilling	13-Jan-22	18-Feb-22	59	16-Jul-22 A	23-Sep-22	-3	0%			a a a a	
P22&P19-BP26.30	BP - Airlift, Cage Install and Concrete	19-Feb-22	28-Feb-22	8	24-Sep-22	05-Oct-22	-3	0%				
15					=						3	l.
P22&P19-BP17.10	BP - Excavation	25-Apr-22	30-Apr-22	6	20-Aug-22	26-Aug-22	1	0%				1
P22&P19-BP17.20	BP - RCD Drilling	03-May-22	25-May-22	19	27-Aug-22	19-Sep-22	1	0%				1
P22&P19-BP17.30	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	8	20-Sep-22	28-Sep-22	1	0%				
CD04				~				- 180 F F		•••••••		
01												
P17-BP03.10	BP - Excavation	24-Nov-21	30-Nov-21	6	20-Aug-22	26-Aug-22	-114	0%			5 6 5	
P17-BP03.20	BP - RCD Drilling	01-Dec-21	17-Dec-21	15	27-Aug-22	14-Sep-22	-114	0%			9 9 8	1
P17-BP03.30	BP - Airlift, Cage Install and Concrete	18-Dec-21	28-Dec-21	7	15-Sep-22	22-Sep-22	-1	0%			2 2 2 2	
02												
P17-BP12.10	BP - Excavation	20-Dec-21	28-Dec-21	6	07-Sep-22	14-Sep-22	-114	0%				
P17-BP12.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	15-Sep-22	03-Oct-22	-114	0%				
P17-BP12.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	05-Oct-22	12-Oct-22	-9	0%				
05												
P17-BP16.10	BP - Excavation	22-Feb-22	28-Feb-22	6	26-Sep-22	03-Oct-22	-114	0%				
2B2C-20220819_w a Date: 20-Aug-22 t Date: 23-Aug-22_10:37 e 3 of 24	Critical Bar 🔶 🔶 Cri	estone tical MS Pi seline MS	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2	B 2C	VIBRO -			ked Appr B

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual	Forecast / Actual Finsih	Total Floa	t Activity		Augus 14	st	September 15	October 16	November 17
23132340					Start	Finsin		Complete	23	30 06 13	20 27	7 03 10 17 24		29 05 12
P17-BP16.20	BP - RCD Drilling	01-Mar-22	17-Mar-22	15	05-Oct-22	21-Oct-22	-114	0%						
P17-BP16.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	25-Mar-22	7	22-Oct-22	29-Oct-22	-66	0%						
06														
P17-BP02.10	BP - Excavation	11-Mar-22	17-Mar-22	6	15-Oct-22	21-Oct-22	-114	0%						
P17-BP02.20	BP - RCD Drilling	18-Mar-22	04-Apr-22	15	22-Oct-22	08-Nov-22	-114	0%						
P17-BP02.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	13-Apr-22	7	09-Nov-22	16-Nov-22	-74	0%						
07														
P17-BP08.10	BP - Excavation	29-Mar-22	04-Apr-22	6	02-Nov-22	08-Nov-22	-114	0%						
P17-BP08.20	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	09-Nov-22	25-Nov-22	-114	0%						
14												·		1
P17-BP17.10	BP - Excavation	09-Jun-22	15-Jun-22	6	26-Sep-22	03-Oct-22	-76	0%						
P17-BP17.20	BP - RCD Drilling	16-Jun-22	04-Jul-22	15	05-Oct-22	21-Oct-22	-76	0%						
P17-BP17.30	BP - Airlift, Cage Install and Concrete	05-Jul-22	12-Jul-22	7	22-Oct-22	29-Oct-22	-24	0%						
15														
P17-BP15.10	BP - Excavation	27-Jun-22	04-Jul-22	7	13-Jul-22 A	21-Jul-22 A		100%						
P17-BP15.20	BP - RCD Drilling	05-Jul-22	21-Jul-22	11	22-Jul-22 A	04-Aug-22 A		0%		<u> </u>				
P17-BP15.30	BP - Airlift, Cage Install and Concrete	22-Jul-22	29-Jul-22	20	05-Aug-22 A	27-Aug-22	-1	0%	-					
16								1						
P17-BP07.10	BP - Excavation	15-Jul-22	21-Jul-22	6	15-Oct-22	21-Oct-22	-76	0%	-					
P17-BP07.20	BP - RCD Drilling	22-Jul-22	08-Aug-22	15	22-Oct-22	08-Nov-22	-76	0%		·/····				
P17-BP07.30	BP - Airlift, Cage Install and Concrete	09-Aug-22	16-Aug-22	7	09-Nov-22	16-Nov-22	-60	0%						
18														
P17-BP21.10	BP - Excavation	19-Aug-22	25-Aug-22	6	19-Nov-22	25-Nov-22	-76	0%						
19							1							
P17-BP11.10	BP - Excavation	19-Aug-22	25-Aug-22	6	19-Nov-22	25-Nov-22	-69	0%						
TD08														
05														
CBA-BPC400.30	BP - Airlift, Cage Install and Concrete	27-Jan-22	04-Feb-22	4	20-Jul-22 A	25-Jul-22 A		0%						
TD07												<u> </u>		
01											_			
P18-BP10.10	BP - Excavation	19-Nov-21	25-Nov-21	6	20-Aug-22	26-Aug-22	-144	0%						
P18-BP10.20	BP - RCD Drilling	26-Nov-21	13-Dec-21	15	27-Aug-22	14-Sep-22	-144	0%			- C			
P18-BP10.30	BP - Airlift, Cage Install and Concrete	14-Dec-21	21-Dec-21	7	15-Sep-22	22-Sep-22	-30	0%						
05														
P18-BP02.10	BP - Excavation	17-Feb-22	23-Feb-22	6	02-Nov-22	08-Nov-22	-144	0%						
P18-BP02.20	BP - RCD Drilling	24-Feb-22	12-Mar-22	15	09-Nov-22	25-Nov-22	-144	0%						
06														
P18-BP05.10	BP - Excavation	07-Mar-22	12-Mar-22	6	19-Nov-22	25-Nov-22	-144	0%						1
07										<u></u>		Ļ	ļ	
P18-BP06.10	BP - Excavation	29-Mar-22	04-Apr-22	59	18-Jun-22 A	26-Aug-22	-65	0%				0		
P18-BP06.20	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	27-Aug-22	14-Sep-22	-65	0%						
P18-BP06.30	BP - Airlift, Cage Install and Concrete	27-Apr-22	05-May-22	7	15-Sep-22	22-Sep-22	-23	0%						
12										1			1	1
ID: 2B2C-20220819_w	Planned Bar 🔶 🔶 Miller				oon Cultural D					_				edked Approved B
Data Date: 20-Aug-22	Critical Bar 🔶 🔶 Critic	alMS Pi			Basement and				V			TL AND		
Print Date: 23-Aug-22_10:37	7 Baseline 🔶 🔶 Base	line MS	3 Month F		Programme a		st 2022			<b>MIRH</b>	U	H-		
Page 4 of 24				В	ased on CMW	P KeV.0								

y ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float	t Activity		AL	igust 14	Se	otember	October 16	Nover
					Start	Finsih		complet	23	30 06	13 20 2	27 03 1	0 17 24	01 08 15	22 29 05
P18-BP03.10	BP - Excavation	08-Jul-22	14-Jul-22	18	27-Jul-22 A	17-Aug-22 A	1	0%							
P18-BP03.20	BP - RCD Drilling	15-Jul-22	01-Aug-22	17	18-Aug-22 A	06-Sep-22	-10	0%		2					
P18-BP03.30	BP - Airlift, Cage Install and Concrete	02-Aug-22	09-Aug-22	7	07-Sep-22	15-Sep-22	-2	0%							}
16												100-			
P18-BP01.10	BP - Excavation	18-May-22	24-May-22	6	07-Sep-22	14-Sep-22	-62	0%							Ì
P18-BP01.20	BP - RCD Drilling	25-May-22	16-Jun-22	19	15-Sep-22	08-Oct-22	-62	0%			1993) - S. (2007) - S. (2007)			-	
P18-BP01.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	25-Jun-22	8	10-Oct-22	18-Oct-22	-36	0%							
17															
P18-BP08.10	BP - Excavation	10-Jun-22	16-Jun-22	6	30-Sep-22	08-Oct-22	-62	0%							1
P18-BP08.20	BP - RCD Drilling	17-Jun-22	09-Jul-22	19	10-Oct-22	31-Oct-22	-62	0%							
P18-BP08.30	BP - Airlift, Cage Install and Concrete	11-Jul-22	19-Jul-22	8	01-Nov-22	09-Nov-22	-47	0%							
Optional Item no. 3															
CD04															1
08							T. Same								
P17-BP13.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	19-Nov-22	25-Nov-22	-114	0%						1	
12		00.11 00	10.11 00		00.4 00		70	0.01							
P17-BP22.10	BP (Optional Item no.3) - Excavation	03-May-22	10-May-22	6	20-Aug-22	26-Aug-22	-76	0%					-		
P17-BP22.20	BP (Optional Item no.3) - RCD Drilling	11-May-22	27-May-22	15	27-Aug-22	14-Sep-22	-76	0%				1			
P17-BP22.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	28-May-22	06-Jun-22	7	15-Sep-22	22-Sep-22	-8	0%							
13					l.	1									1
P17-BP18.10	BP (Optional Item no.3) - Excavation	21-May-22	27-May-22	6	07-Sep-22	14-Sep-22	-76	0%							i.
P17-BP18.20	BP (Optional Item no.3) - RCD Drilling	28-May-22	15-Jun-22	15	15-Sep-22	03-Oct-22	-76	0%							
P17-BP18.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	16-Jun-22	23-Jun-22	7	05-Oct-22	12-Oct-22	-16	0%	1						
47							1	-							Ì
17 P17-BP04.10	BP (Optional Item no.3) - Excavation	02-Aug-22	08-Aug-22	6	02-Nov-22	08-Nov-22	-76	0%	-			1		1 1 1	
P17-BP04.20	BP (Optional Item no.3) - RCD Drilling	09-Aug-22	25-Aug-22	15	09-Nov-22	25-Nov-22	-76	0%							
TD08	Di (Optorial lien 10.07-100 Dinning	001109-22	207/09/22	10	001101-22	20100-22	40	070							
10															
CBA-BPC36Jb.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	20-Aug-22	26-Aug-22	3	0%							
CBA-BPC36Jb.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	18-May-22	10	27-Aug-22	07-Sep-22	3	0%							
CBA-BPC36Jb.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	19-May-22	24-May-22	5	08-Sep-22	14-Sep-22	8	0%							Ì
12												·			
CBA-BPC36Ka.10	BP (Optional Item no.3) - Excavation	24-May-22	30-May-22	6	01-Sep-22	07-Sep-22	3	0%							
CBA-BPC36Ka.20	BP (Optional Item no.3) - RCD Drilling	31-May-22	11-Jun-22	10	08-Sep-22	20-Sep-22	3	0%						9 9 8	1
CBA-BPC36Ka.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	13-Jun-22	17-Jun-22	5	21-Sep-22	26-Sep-22	3	0%		1					1
7707			_		150										1
18															
P18-BP04.10	BP (Optional Item no.3) - Excavation	04-Jul-22	09-Jul-22	6	25-Oct-22	31-Oct-22	-62	0%							
P18-BP04.20	BP (Optional Item no.3) - RCD Drilling	11-Jul-22	27-Jul-22	15	01-Nov-22	17-Nov-22	-62	0%							2
P18-BP04.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	28-Jul-22	04-Aug-22	7	18-Nov-22	25-Nov-22	-54	0%	1	-					
B2C-20220819_w	Planned Bar 🔷 🔷 Milestone		West	Kowl	oon Cultural D	istrict Author	rity					1	1.04	Date Revision r-22 Rev.0	Checked Ap
Date: 20-Aug-22 Date: 23-Aug-22_10:37	Critical Bar $\blacklozenge$ Critical MS Baseline $\diamondsuit$ Baseline MS	Pi	ling for Integ	rated Rolling	Basement and Programme a	I U/G Road in as of 19 Augus	Zone 2			IR	RO	Ťŀ 🔇	4108	176V.U	
e 5 of 24				B	ased on CMW	P Rev.0									

Activity	ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float	t Activity		August	September	October	November
						Start	Finsih		% complet	23		15 27 03 10 17 24	4 01 08 15 22	29 05 12 )
	19									1				
	P18-BP11.10	BP (Optional Item no.3) - Excavation	21-Jul-22	27-Jul-22	6	11-Nov-22	17-Nov-22	-62	0%	¢				
	P18-BP11.20	BP (Optional Item no.3) - RCD Drilling	28-Jul-22	13-Aug-22	15	18-Nov-22	05-Dec-22	-62	0%					
	KD06 (Section 2)													
	Bored Piles													
	VD01													
	20													
	P23-BP24.10	BP - Excavation	19-Dec-22	24-Dec-22	6	05-Sep-22	10-Sep-22	116	0%					
	P23-BP24.20	BP - RCD Drilling	28-Dec-22	19-Jan-23	19	13-Sep-22	06-Oct-22	116	0%					
	P23-BP24.30	BP - Airlift, Cage Install and Concrete	20-Jan-23	01-Feb-23	8	07-Oct-22	15-Oct-22	116	0%					1
	VD02 15		15					0						
	P24&P27-BP09.20	BP - RCD Drilling	30-Jul-22	01-Sep-22	21	20-Jul-22 A	13-Aug-22 A		0%					
	P24&P27-BP09.30	BP - Airlift, Cage Install and Concrete	02-Sep-22	10-Sep-22	65	15-Aug-22 A	01-Nov-22	102	0%					
	18		or oup in	10 000 22		io nag 2211	CTTOT 12	102	0.10			/		1
	P24&P27-BP15.10	BP - Excavation	05-Nov-22	11-Nov-22	6	10-Nov-22	16-Nov-22	33	0%					
	P24&P27-BP15.20	BP - RCD Drilling	12-Nov-22	03-Dec-22	19	17-Nov-22	08-Dec-22	33	0%		· · · · · · · · · · · · · · · · · · ·			
	VD07		0.0000000000000000000000000000000000000		1940.1			0000-11	1300000	-				
	02									-				
	P24&P27-BP27.10	BP - Excavation	24-Feb-22	02-Mar-22	27	20-Jul-22 A	20-Aug-22	-41	0%					
	P24&P27-BP27.20	BP - RCD Drilling	03-Mar-22	24-Mar-22	19	20-Aug-22	10-Sep-22	-41	0%					
	P24&P27-BP27.30	BP - Airlift, Cage Install and Concrete	25-Mar-22	02-Apr-22	8	13-Sep-22	21-Sep-22	135	0%					
	06													
	P24&P27-BP21.10	BP - Excavation	24-Jun-22	30-Jun-22	6	31-Oct-22	05-Nov-22	-57	0%					
	P24&P27-BP21.20	BP - RCD Drilling	02-Jul-22	23-Jul-22	19	07-Nov-22	28-Nov-22	-57	0%					
	VD08													
	01 P23-BP07.10	BP - Excavation	15-Jun-22	21 Jun 22	6	20 Aug 22	26 Aug 22	-15	0%					1
	In the second second second second			21-Jun-22		20-Aug-22	26-Aug-22		0%	2				
	P23-BP07.20	BP - RCD Drilling	22-Jun-22 15-Jul-22	14-Jul-22 23-Jul-22	19	27-Aug-22	19-Sep-22	-15	0%					
	P23-BP07.30	BP - Airlift, Cage Install and Concrete	15-JUF22	23-JUI-22	8	20-Sep-22	28-Sep-22	89	0%	P				
	02 P24&P27-BP06.10	BP - Excavation	08-Jul-22	14-Jul-22	45	28-Jul-22 A	19-Sep-22	14	0%					
	P24&P27-BP06.20	BP - RCD Drilling	15-Jul-22	17-Aug-22	29	20-Sep-22	25-Oct-22	14	0%					
	P24&P27-BP06.30	BP - Airlift, Cage Install and Concrete	18-Aug-22	26-Aug-22	8	26-Oct-22	03-Nov-22	68	0%					1
	03	BF - Annit, Cage instan and Condete	10-Aug-22	20-Aug-22	0	20-001-22	03-1404-22	00	070			-	-	
	P24&P27-BP04.10	BP - Excavation	11-Aug-22	17-Aug-22	6	19-Oct-22	25-Oct-22	14	0%					
	P24&P27-BP04.20	BP - RCD Drilling	18-Aug-22	21-Sep-22	29	26-Oct-22	28-Nov-22	14	0%	••••••				
	07								1					
	P23-BP01.10	BP - Excavation	23-Nov-22	29-Nov-22	20	12-Jul-22 A	04-Aug-22 A		0%		- N			
	P23-BP01.20	BP - RCD Drilling	30-Nov-22	21-Dec-22	10	05-Aug-22 A	17-Aug-22 A		0%	-				
	P23-BP01.30	BP - Airlift, Cage Install and Concrete	22-Dec-22	03-Jan-23	10	18-Aug-22 A	29-Aug-22	154	0%					
	08			And Shire with the second	1070	1		111270000	E.					
	P24&P27-BP36.10	BP - Excavation	08-Jul-22	14-Jul-22	6	13-Sep-22	19-Sep-22	-15	0%					
Data Print	B2C-20220819_w Date: 20-Aug-22 Date: 23-Aug-22_10:37 e 6 of 24			ling for Integ	rated colling	Basement and	District Author I U/G Road in Is of 19 Augus P Rev.0	Zone 2	B 2C		VIBRO	<b>†+ ())</b>	Date Revision Ch Mar-22 Rev.0 KL	Approved B

rity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual	1400 1 1000	Total Floa	t Activity	August	September 15	October 16	Novemb
					Start	Finsih		%	23 30 06 13 20		01 08 15 22	29 05
P24&P27-BP36.20	BP - RCD Drilling	15-Jul-22	05-Aug-22	19	20-Sep-22	13-Oct-22	-15	0%				
P24&P27-BP36.30	BP - Airlift, Cage Install and Concrete	06-Aug-22	15-Aug-22	8	14-Oct-22	22-Oct-22	70	0%				
09												
P24&P27-BP29.10	BP - Excavation	30-Jul-22	05-Aug-22	6	07-Oct-22	13-Oct-22	-15	0%	6			1
P24&P27-BP29.20	BP - RCD Drilling	06-Aug-22	27-Aug-22	19	14-Oct-22	04-Nov-22	-15	0%		=		
P24&P27-BP29.30	BP - Airlift, Cage Install and Concrete	29-Aug-22	06-Sep-22	8	05-Nov-22	14-Nov-22	59	0%				
10												
P24&P27-BP05.10	BP - Excavation	22-Aug-22	27-Aug-22	6	29-Oct-22	04-Nov-22	-15	0%		=	1	
P24&P27-BP05.20	BP - RCD Drilling	29-Aug-22	03-Oct-22	29	05-Nov-22	08-Dec-22	-15	0%		1 1		
14												
P24&P27-BP17.10	BP - Excavation	29-Dec-22	05-Jan-23	45	06-Jul-22 A	26-Aug-22	129	0%				
P24&P27-BP17.20	BP - RCD Drilling	06-Jan-23	31-Jan-23	19	27-Aug-22	19-Sep-22	129	0%				1
P24&P27-BP17.30	BP - Airlift, Cage Install and Concrete	01-Feb-23	09-Feb-23	8	20-Sep-22	28-Sep-22	129	0%				
VD10		5 YO ALADOO TAON			And Brandstores							
01								- 00 - 10				
CBA-BPC47K.10	BP - Excavation	02-Jun-22	10-Jun-22	42	11-Jul-22 A	27-Aug-22	0	0%				
CBA-BPC47K.20	BP - RCD Drilling	11-Jun-22	27-Jun-22	14	29-Aug-22	14-Sep-22	0	0%				
CBA-BPC47K.30	BP - Airlift, Cage Install and Concrete	28-Jun-22	05-Jul-22	6	15-Sep-22	21-Sep-22	123	0%				1
02												
CBA-BPC49K.10	BP - Excavation	20-Jun-22	27-Jun-22	7	06-Sep-22	14-Sep-22	0	0%				
CBA-BPC49K.20	BP - RCD Drilling	28-Jun-22	14-Jul-22	14	15-Sep-22	30-Sep-22	0	0%		<u>di</u>		
CBA-BPC49K.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	21-Jul-22	6	03-Oct-22	10-Oct-22	115	0%	-			
03												-
CBA-BPC50Ka.10	BP - Excavation	08-Jul-22	14-Jul-22	6	24-Sep-22	30-Sep-22	0	0%	*******			
CBA-BPC50Ka.20	BP - RCD Drilling	15-Jul-22	19-Aug-22	31	03-Oct-22	08-Nov-22	0	0%				
CBA-BPC50Ka.30	BP - Airlift, Cage Install and Concrete	20-Aug-22	26-Aug-22	6	09-Nov-22	15-Nov-22	90	0%				
04										1 1 1		
CBA-BPC52Jb.10	BP - Excavation	13-Aug-22	19-Aug-22	11	30-Jul-22 A	12-Aug-22 A		0%				
CBA-BPC52Jb.20	BP - RCD Drilling	20-Aug-22	26-Sep-22	37	13-Aug-22 A	26-Sep-22	35	0%		· · · · · · · · · · · · · · · · · · ·		
CBA-BPC52Jb.30	BP - Airlift, Cage Install and Concrete	27-Sep-22	05-Oct-22	6	27-Sep-22	05-Oct-22	101	0%				
05												
CBA-BPC48K.10	BP - Excavation	19-Sep-22	26-Sep-22	7	01-Nov-22	08-Nov-22	0	0%				
CBA-BPC48K.20	BP - RCD Drilling	27-Sep-22	14-Oct-22	14	09-Nov-22	24-Nov-22	0	0%				
06												
CBA-BPC50K.10	BP - Excavation	08-Oct-22	14-Oct-22	6	18-Nov-22	24-Nov-22	0	0%				
09												1
CBA-BPC49J.10	BP - Excavation	19-Apr-22	25-Apr-22	22	05-Jul-22 A	30-Jul-22 A		0%				
CBA-BPC49J.20	BP - RCD Drilling	26-Apr-22	02-Jun-22	3	01-Aug-22 A	04-Aug-22 A		0%		1		
CBA-BPC49J.30	BP - Airlift, Cage Install and Concrete	04-Jun-22	10-Jun-22	7	05-Aug-22 A	13-Aug-22 A		0%				
10												
CBA-BPC50Ja.10	BP - Excavation	27-May-22	02-Jun-22	10	16-Aug-22 A	26-Aug-22	43	0%				
CBA-BPC50Ja.20	BP - RCD Drilling	04-Jun-22	11-Jul-22	31	27-Aug-22	05-Oct-22	43	0%				
CBA-BPC50Ja.30	BP - Airlift, Cage Install and Concrete	12-Jul-22	18-Jul-22	6	06-Oct-22	12-Oct-22	101	0%				
2B2C-20220819_w a Date: 20-Aug-22 nt Date: 23-Aug-22_10:37 ge 7 of 24	Planned Bar       Milestone         Critical Bar       Critical Milestone         Baseline       Baseline Milestone	s Pi	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2	B 2C	VIBRO	* <b>+</b> ****	Date Revision Ch nr-22 Rev.0 KL	edked App B

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	at Activity		Augu	ıst	September	October	November
					Start	Finsih		%	23	30 06 13	20 27		01 08 15 22	29 05 12
11														1
CBA-BPC48J.10	BP - Excavation	04-Jul-22	11-Jul-22	7	26-Sep-22	05-Oct-22	43	0%						
CBA-BPC48J.20	BP - RCD Drilling	12-Jul-22	27-Jul-22	14	06-Oct-22	21-Oct-22	43	0%						
CBA-BPC48J.30	BP - Airlift, Cage Install and Concrete	28-Jul-22	03-Aug-22	6	22-Oct-22	28-Oct-22	93	0%		-				
12									/					İ
CBA-BPC50Jb.10	BP - Excavation	21-Jul-22	27-Jul-22	6	15-Oct-22	21-Oct-22	43	0%	6	1				
CBA-BPC50Jb.20	BP - RCD Drilling	28-Jul-22	01-Sep-22	31	22-Oct-22	26-Nov-22	43	0%				2		
16														
CBA-BPC52K.30	BP - Airlift, Cage Install and Concrete	04-Feb-23	10-Feb-23	11	16-Jul-22 A	29-Jul-22 A		0%					5 8 8	1
CD08														
02					-			-					1	1
CBA-BPC46K.10	BP - Excavation	25-Aug-22	01-Sep-22	54	28-May-22 A	02-Aug-22 A		100%	-			2		
CBA-BPC46K.20	BP - RCD Drilling	02-Sep-22	19-Sep-22	5	03-Aug-22 A	09-Aug-22 A		0%					1 7 1	
CBA-BPC46K.30	BP - Airlift, Cage Install and Concrete	20-Sep-22	26-Sep-22	8	10-Aug-22 A	19-Aug-22 A		0%						
03														
CBA-BPC46Jb.10	BP - Excavation	10-Sep-22	19-Sep-22	7	10-Sep-22	19-Sep-22	56	0%						
CBA-BPC46Jb.20	BP - RCD Drilling	20-Sep-22	07-Oct-22	14	20-Sep-22	07-Oct-22	56	0%						
CBA-BPC46Jb.30	BP - Airlift, Cage Install and Concrete	08-Oct-22	14-Oct-22	6	08-Oct-22	14-Oct-22	111	0%	1					i i
04														
CBA-BP11.10	BP - Excavation	28-Sep-22	07-Oct-22	7	28-Sep-22	07-Oct-22	56	0%	1					
CBA-BP11.20	BP - RCD Drilling	08-Oct-22	24-Oct-22	14	08-Oct-22	24-Oct-22	56	0%						
CBA-BP11.30	BP - Airlift, Cage Install and Concrete	25-Oct-22	31-Oct-22	6	25-Oct-22	31-Oct-22	103	0%					_	
05														
CBA-BP09.20	BP - RCD Drilling	25-Oct-22	09-Nov-22	9	13-Jul-22 A	23-Jul-22 A	1	100%					_	<u>i</u>
CBA-BP09.30	BP - Airlift, Cage Install and Concrete	10-Nov-22	16-Nov-22	7	25-Jul-22 A	02-Aug-22 A	1	0%						
06		1.320 (wda) 24 (25)					1							
CBA-BP07.10	BP - Excavation	03-Nov-22	09-Nov-22	6	18-Oct-22	24-Oct-22	56	0%						
CBA-BP07.20	BP - RCD Drilling	10-Nov-22	21-Nov-22	10	25-Oct-22	04-Nov-22	56	0%						<u> </u>
CBA-BP07.30	BP - Airlift, Cage Install and Concrete	22-Nov-22	26-Nov-22	5	05-Nov-22	10-Nov-22	94	0%					1	
08				-										
CBA-BPC46Ka.10	BP - Excavation	30-Nov-22	07-Dec-22	7	28-Oct-22	04-Nov-22	56	0%						
CBA-BPC46Ka.20	BP - RCD Drilling	08-Dec-22	23-Dec-22	14	05-Nov-22	21-Nov-22	56	0%						E
09							1 23	-					2 2 2	
CBA-BPC46J.30	BP - Airlift, Cage Install and Concrete	13-Jan-23	19-Jan-23	28	21-Jun-22 A	25-Jul-22 A	1	100%					5 7	
10			Contraction of the second				1	- Andrewski - A						
CBA-BP12.10	BP - Excavation	05-Jan-23	12-Jan-23	7	14-Nov-22	21-Nov-22	56	0%						1
11							1 2878						1 1 1	
CBA-BP10.10	BP - Excavation	21-Jan-23	01-Feb-23	13	03-Aug-22 A	18-Aug-22 A	1	0%					2	
CBA-BP10.20	BP - RCD Drilling	02-Feb-23	17-Feb-23	15	19-Aug-22 A	05-Sep-22	133	0%						
CBA-BP10.30	BP - Airlift, Cage Install and Concrete	18-Feb-23	24-Feb-23	6	06-Sep-22	13-Sep-22	137	0%	-					
CD06		121.32.82		-	ee sop aa		1.67							1
01														
P24&P27-BP30.20	BP - RCD Drilling	05-Jan-22	21-Jan-22	11	14-Jul-22 A	27-Jul-22 A	1	100%					1	1
				(3192							-		1	
ID: 2B2C-20220819 w	Planned Bar 🔶 🔺 Miles	stone	West	Kowle	oon Cultural D	istrict Author	rity							ked Approved
Data Date: 20-Aug-22	Critical Bar 🔶 🔶 Critic		ling for Integ	rated	<b>Basement</b> and	U/G Road in	Zone 2	B 2C	V			H- (14)	-22 Rev.0 KL	в
Print Date: 23-Aug-22_10:37			3 Month R		Programme a		st 2022			VIR				
Page 8 of 24		14979, 1977-1977, S		В	ased on CMW	P Rev.0								

ity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float	t Activity	August	September	October	Novembe
					Start	Finsih		complete		27 03 10 17 24	01 08 15 22	29 05 1
P24&P27-BP30.30	BP - Airlift, Cage Install and Concrete	22-Jan-22	29-Jan-22	7	28-Jul-22 A	05-Aug-22 A	1	0%				
03		10.5.1.00										
P22&P19-BP23.10	BP - Excavation	10-Feb-22	16-Feb-22	6	20-Aug-22	26-Aug-22	-42	0%				
P22&P19-BP23.20	BP - RCD Drilling	17-Feb-22	10-Mar-22	19	27-Aug-22	19-Sep-22	-42	0%				
P22&P19-BP23.30	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	20-Sep-22	28-Sep-22	121	0%				1
04												
P22&P19-BP28.10	BP - Excavation	04-Mar-22	10-Mar-22	6	13-Sep-22	19-Sep-22	-42	0%				
P22&P19-BP28.20	BP - RCD Drilling	11-Mar-22	01-Apr-22	19	20-Sep-22	13-Oct-22	-42	0%			· · · · ·	
P22&P19-BP28.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	12-Apr-22	8	14-Oct-22	22-Oct-22	110	0%				
05					1		1					
P22&P19-BP06.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	19	18-Jul-22 A	09-Aug-22 A		0%				
06		02.4	00.0.00	10	00 1 1 00 4	10.1.00.1	T	004				
P22&P19-BP01.10	BP - Excavation	22-Apr-22	28-Apr-22	18	23-Jul-22 A	13-Aug-22 A		0%				
P22&P19-BP01.20	BP - RCD Drilling	29-Apr-22	23-May-22	24	15-Aug-22 A	10-Sep-22	-22	0%				
P22&P19-BP01.30	BP - Airlift, Cage Install and Concrete	24-May-22	01-Jun-22	8	13-Sep-22	21-Sep-22	111	0%				
07					07.0							
P24&P27-BP12.10	BP - Excavation	17-May-22	23-May-22	6	07-Oct-22	13-Oct-22	-42	0%				<u></u>
P24&P27-BP12.20	BP - RCD Drilling	24-May-22	15-Jun-22	19	14-Oct-22	04-Nov-22	-42	0%				
P24&P27-BP12.30	BP - Airlift, Cage Install and Concrete	16-Jun-22	24-Jun-22	8	05-Nov-22	14-Nov-22	75	0%				
08					4		1				_	
P22&P19-BP12.10	BP - Excavation	09-Jun-22	15-Jun-22	6	29-Oct-22	04-Nov-22	-42	0%			-	
P22&P19-BP12.20	BP - RCD Drilling	16-Jun-22	08-Jul-22	19	05-Nov-22	26-Nov-22	-42	0%				
10		1					ĩ	-			1	
P24&P27-BP37.10	BP - Excavation	25-Jul-22	30-Jul-22	10	08-Aug-22 A	19-Aug-22 A		0%				
P24&P27-BP37.20	BP - RCD Drilling	01-Aug-22	22-Aug-22	19	20-Aug-22 A	10-Sep-22	40	0%				
P24&P27-BP37.30	BP - Airlift, Cage Install and Concrete	23-Aug-22	31-Aug-22	8	13-Sep-22	21-Sep-22	127	0%				1
12							· · · · ·					
P22&P19-BP02.10	BP - Excavation	07-Sep-22	14-Sep-22	9	17-Aug-22 A	26-Aug-22	53	0%				
P22&P19-BP02.20	BP - RCD Drilling	15-Sep-22	08-Oct-22	19	27-Aug-22	19-Sep-22	53	0%			÷	
P22&P19-BP02.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	18-Oct-22	8	20-Sep-22	28-Sep-22	129	0%				
13												
P22&P19-BP07.30	BP - Airlift, Cage Install and Concrete	01-Nov-22	09-Nov-22	10	11-Jul-22 A	22-Jul-22 A		100%			J	<u> </u>
CD05		<i></i>										1
18 P22&P19-BP14.10	BP - Excavation	05-Jul-22	11-Jul-22	9	26-Jul-22 A	05-Aug-22 A	T	0%				
and the second sec		Case of a constraint of the	Contraction of the second	9	Second Vitter Control Control	Construction State of the second		1995219				1
P22&P19-BP14.20	BP - RCD Drilling	12-Jul-22	02-Aug-22	1	06-Aug-22 A	15-Aug-22 A	400	0%				1
P22&P19-BP14.30	BP - Airlift, Cage Install and Concrete	03-Aug-22	11-Aug-22	37	16-Aug-22 A	28-Sep-22	129	0%				÷
CD03 03												l.
P23-BP25.10	BP - Excavation	11-Jan-22	17-Jan-22	6	20-Aug-22	26-Aug-22	-34	0%				
P23-BP25.20	BP - RCD Drilling	18-Jan-22	11-Feb-22	19	27-Aug-22	19-Sep-22	-34	0%				
P23-BP25.30	BP - Airlift, Cage Install and Concrete	12-Feb-22	21-Feb-22	8	20-Sep-22	28-Sep-22	121	0%				1
04		IL I OU LL	LI TOPLE	ž	Lt Jop LL	20 Jop EL		5.0				
									1	19	71	î.
2B2C-20220819_w a Date: 20-Aug-22 t Date: 23-Aug-22_10:37 e 9 of 24	Planned Bar $\blacklozenge$ Milesta Critical Bar $\blacklozenge$ Critical Baseline $\diamondsuit$ Baseline	MS Pi	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2		VIBRO	<b>†† ())</b>	Date Revision Che ar-22 Rev.0 KL	ked Appro

y ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	t Activity		August	September	October 16	Novem
					Start	Finsih		%	23	30 06 13 20 2	7 03 10 17 24		29 05
P23-BP15.10	BP - Excavation	05-Feb-22	11-Feb-22	6	13-Sep-22	19-Sep-22	-34	0%					1
P23-BP15.20	BP - RCD Drilling	12-Feb-22	17-Mar-22	29	20-Sep-22	25-Oct-22	-34	0%					
P23-BP15.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	26-Mar-22	8	26-Oct-22	03-Nov-22	100	0%					de la companya de la comp
09										ļ			
P23-BP14.10	BP - Excavation	16-Jun-22	22-Jun-22	6	19-Oct-22	25-Oct-22	-34	0%					1
P23-BP14.20	BP - RCD Drilling	23-Jun-22	15-Jul-22	19	26-Oct-22	16-Nov-22	-34	0%					1
P23-BP14.30	BP - Airlift, Cage Install and Concrete	16-Jul-22	25-Jul-22	8	17-Nov-22	25-Nov-22	57	0%					
10													
P23-BP26.10	BP - Excavation	09-Jul-22	15-Jul-22	6	10-Nov-22	16-Nov-22	-34	0%					
P23-BP26.20	BP - RCD Drilling	16-Jul-22	18-Aug-22	29	17-Nov-22	20-Dec-22	-34	0%					1
CD02												5 7 8	
06		T											<u> </u>
P23-BP27.10	BP - Excavation	23-Apr-22	29-Apr-22	6	31-Oct-22	05-Nov-22	-44	0%					
P23-BP27.20	BP - RCD Drilling	30-Apr-22	24-May-22	19	07-Nov-22	28-Nov-22	-44	0%			<u></u>	ļ	
KD07 (Section 3)													
Bored Piles													
VD01											- 	5 2 5	
05													
P26-BP11.10	BP - Excavation	19-May-22	25-May-22	6	24-Sep-22	30-Sep-22	-22	0%					
P26-BP11.20	BP - RCD Drilling	26-May-22	17-Jun-22	19	03-Oct-22	25-Oct-22	-22	0%					
P26-BP11.30	BP - Airlift, Cage Install and Concrete	18-Jun-22	27-Jun-22	8	26-Oct-22	03-Nov-22	192	0%	1			5.	÷.
08													i.
P26-BP06.10	BP - Excavation	22-Jul-22	28-Jul-22	6	19-Oct-22	25-Oct-22	-22	0%	-				1
P26-BP06.20	BP - RCD Drilling	29-Jul-22	31-Aug-22	29	26-Oct-22	28-Nov-22	-22	0%					
10											1	}	1
P26-BP10.20	BP - RCD Drilling	08-Oct-22	29-Oct-22	60	17-May-22 A	28-Jul-22 A		100%					
P26-BP10.30	BP - Airlift, Cage Install and Concrete	31-Oct-22	08-Nov-22	15	29-Jul-22 A	16-Aug-22 A		0%					÷
VD02		1											
02 P24&P27-BP08.10	BP - Excavation	12-Feb-22	18-Feb-22	6	20 Aug 22	26 Aug 22	46	0%					
P24&P27-BP08.10				-	20-Aug-22	26-Aug-22		0%					
	BP - RCD Drilling	19-Feb-22	24-Mar-22	29	27-Aug-22	30-Sep-22	46	0%					
P24&P27-BP08.30	BP - Airlift, Cage Install and Concrete	25-Mar-22	02-Apr-22	8	03-Oct-22	12-Oct-22	211	0%					
04 P26-BP03.10	BP - Excavation	06-Apr-22	12-Apr-22	6	24-Sep-22	30-Sep-22	46	0%					
P26-BP03.20	BP - RCD Drilling	13-Apr-22	21-May-22	29	03-Oct-22	05-Nov-22	40	0%		+			<u></u>
		· · · · · · · · · · · · · · · · · · ·											
P26-BP03.30	BP - Airlift, Cage Install and Concrete	23-May-22	31-May-22	8	07-Nov-22	15-Nov-22	157	0%				2	
05 P26-BP01.10	BP - Excavation	16-May-22	21-May-22	6	31-Oct-22	05-Nov-22	46	0%					
P26-BP01.20	BP - RCD Drilling	23-May-22	14-Jul-22	44	07-Nov-22	29-Dec-22	40	0%					
09		2011/10/22	IT-JUI-22	-14	07-100-22	20-060-22	40	070		+			
P28&P29-BP04.10	BP - Excavation	10-Oct-22	15-Oct-22	25	29-Jul-22 A	26-Aug-22	181	0%					
P28&P29-BP04.20	BP - RCD Drilling	17-Oct-22	02-Nov-22	15	27-Aug-22	14-Sep-22	181	0%					
P28&P29-BP04.30	BP - Airlift, Cage Install and Concrete	03-Nov-22	10-Nov-22	7	15-Sep-22	22-Sep-22	211	0%				C	T
1 2001 20-DF 04.50		004107-22	10-1400-22	1	10-069-22	22-06h-55	211	570				: Date Revision Che	edked App
B2C-20220819_w Date: 20-Aug-22 Date: 23-Aug-22_10:37 e 10 of 24	Planned Bar       Milestone         Critical Bar       Critical MS         Baseline       Baseline MS	Pi	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMWI	U/G Road in s of 19 Augus	Zone 2	B 2C		VIBRO			ecked App B

ity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	t Activity	August	September	October	November
					Start	Finsih		% Complete	23 30 06 13 20 2	7 03 10 17 24	01 08 15 22 2	9 05 12
13												
P28&P29-BP05.10	BP - Excavation	08-Jun-22	14-Jun-22	6	20-Aug-22	26-Aug-22	33	0%				
P28&P29-BP05.20	BP - RCD Drilling	15-Jun-22	07-Jul-22	19	27-Aug-22	19-Sep-22	33	0%				
P28&P29-BP05.30	BP - Airlift, Cage Install and Concrete	08-Jul-22	16-Jul-22	8	20-Sep-22	28-Sep-22	113	0%				
14		T										
P28&P29-BP09.10	BP - Excavation	30-Jun-22	07-Jul-22	6	13-Sep-22	19-Sep-22	33	0%				
P28&P29-BP09.20	BP - RCD Drilling	08-Jul-22	29-Jul-22	19	20-Sep-22	13-Oct-22	33	0%				
P28&P29-BP09.30	BP - Airlift, Cage Install and Concrete	30-Jul-22	08-Aug-22	8	14-Oct-22	22-Oct-22	102	0%				
17												
P24&P27-BP13.10	BP - Excavation	30-Sep-22	08-Oct-22	6	07-Oct-22	13-Oct-22	33	0%				
P24&P27-BP13.20	BP - RCD Drilling	10-Oct-22	11-Nov-22	29	14-Oct-22	16-Nov-22	33	0%				
P24&P27-BP13.30	BP - Airlift, Cage Install and Concrete	12-Nov-22	21-Nov-22	8	17-Nov-22	25-Nov-22	65	0%		1		-
VD03												
06												
P30-BP75.10	BP - Excavation	23-Jun-22	29-Jun-22	6	10-Nov-22	16-Nov-22	-56	0%				_
P30-BP75.20	BP - RCD Drilling	30-Jun-22	03-Aug-22	29	17-Nov-22	20-Dec-22	-56	0%				
13							7	m.				
P30-BP69.10	BP - Excavation	22-Mar-23	28-Mar-23	9	17-Aug-22 A	26-Aug-22	211	0%				
P30-BP69.20	BP - RCD Drilling	29-Mar-23	06-May-23	29	27-Aug-22	30-Sep-22	211	0%				
P30-BP69.30	BP - Airlift, Cage Install and Concrete	08-May-23	16-May-23	8	03-Oct-22	12-Oct-22	211	0%				
16												
P30-BP65.10	BP - Excavation	23-Sep-22	29-Sep-22	61	16-Jun-22 A	26-Aug-22	65	100%				
P30-BP65.20	BP - RCD Drilling	30-Sep-22	04-Nov-22	29	27-Aug-22	30-Sep-22	65	0%				_
P30-BP65.30	BP - Airlift, Cage Install and Concrete	05-Nov-22	14-Nov-22	8	03-Oct-22	12-Oct-22	87	0%				
VD04												
04										ļ		
P30-BP66.30	BP - Airlift, Cage Install and Concrete	19-Apr-22	26-Apr-22	10	14-Jul-22 A	26-Jul-22 A		100%	-			
12		00.1	07.4 00		00 1 00 4							
P30-BP74.10	BP - Excavation	22-Aug-22	27-Aug-22	55	23-Jun-22 A	26-Aug-22	80	0%				
P30-BP74.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	27-Aug-22	19-Sep-22	80	0%	· · · · · · · · · · · · · · · · · · ·			
P30-BP74.30	BP - Airlift, Cage Install and Concrete	21-Sep-22	29-Sep-22	8	20-Sep-22	28-Sep-22	221	0%				
17								40001				
P30-BP68.10	BP - Excavation	30-Nov-22	06-Dec-22	12	07-Jul-22 A	21-Jul-22 A		100%				
P30-BP68.20	BP - RCD Drilling	07-Dec-22	30-Dec-22	6	22-Jul-22 A	29-Jul-22 A		0%				
P30-BP68.30	BP - Airlift, Cage Install and Concrete	31-Dec-22	10-Jan-23	11	30-Jul-22 A	12-Aug-22 A		0%				
VD06												
02 D200 D20 DD11 10	PD. Evenuation	00 5-1-00	15 E-L 00	40	07.1.100.4	00 1400 4		1000/				
P28&P29-BP11.10	BP - Excavation	09-Feb-22	15-Feb-22	18	07-Jul-22 A	28-Jul-22 A		100%				
P28&P29-BP11.20	BP - RCD Drilling	16-Feb-22	04-Mar-22	6	29-Jul-22 A	05-Aug-22 A		0%				
P28&P29-BP11.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	12-Mar-22	9	06-Aug-22 A	17-Aug-22 A		0%				
05				-	-				·····			
P28&P29-BP15.10	BP - Excavation	02-Apr-22	09-Apr-22	6	20-Aug-22	26-Aug-22	106	0%		<u> </u>		
P28&P29-BP15.20	BP - RCD Drilling	11-Apr-22	30-Apr-22	15	27-Aug-22	14-Sep-22	106	0%				
2B2C-20220819_w a Date: 20-Aug-22 it Date: 23-Aug-22_10:37 je 11 of 24	Planned Bar $\blacklozenge$ Miles Critical Bar $\blacklozenge$ $\diamondsuit$ Critic Baseline $\diamondsuit$ $\diamondsuit$ Basel	al MS Pi	ling for Integ	rated colling	oon Cultural D Basement and Programme a ased on CMW	l U/G Road in as of 19 Augus	Zone 2	B 2C	VIBRO	-	Date Revision Ched 22 Rev.0 KL	ed Approv B

ity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	t Activity	August September October 14 15 16	Novemb 17
					Start	Finsih		%	14 23 30 06 13 20 27 03 10 17 24 01 08 15 22	29 05
P28&P29-BP15.30	BP - Airlift, Cage Install and Concrete	03-May-22	11-May-22	7	15-Sep-22	22-Sep-22	226	0%		1
06										
P28&P29-BP13.10	BP - Excavation	25-Apr-22	30-Apr-22	10	14-Jul-22 A	26-Jul-22 A		100%		1
P28&P29-BP13.20	BP - RCD Drilling	03-May-22	20-May-22	5	27-Jul-22 A	02-Aug-22 A		0%		
P28&P29-BP13.30	BP - Airlift, Cage Install and Concrete	21-May-22	28-May-22	14	03-Aug-22 A	19-Aug-22 A		0%		1
07										l
P28&P29-BP02.30	BP - Airlift, Cage Install and Concrete	09-Jun-22	16-Jun-22	9	18-Jul-22 A	28-Jul-22 A		0%		i.
08										
P28&P29-BP07.30	BP - Airlift, Cage Install and Concrete	27-Jun-22	05-Jul-22	7	13-Jul-22 A	21-Jul-22 A		100%		
09										1
P28&P29-BP14.10	BP - Excavation	20-Jun-22	25-Jun-22	6	07-Sep-22	14-Sep-22	106	0%		
P28&P29-BP14.20	BP - RCD Drilling	27-Jun-22	14-Jul-22	15	15-Sep-22	03-Oct-22	106	0%		1
P28&P29-BP14.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	22-Jul-22	7	05-Oct-22	12-Oct-22	211	0%		
12										1
P28&P29-BP24.10	BP - Excavation	12-Aug-22	18-Aug-22	6	26-Sep-22	03-Oct-22	106	0%		
P28&P29-BP24.20	BP - RCD Drilling	19-Aug-22	05-Sep-22	15	05-Oct-22	21-Oct-22	106	0%		
P28&P29-BP24.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	14-Sep-22	7	22-Oct-22	29-Oct-22	189	0%		
13										1
P28&P29-BP22.10	BP - Excavation	30-Aug-22	05-Sep-22	6	15-Oct-22	21-Oct-22	106	0%		
P28&P29-BP22.20	BP - RCD Drilling	06-Sep-22	23-Sep-22	15	22-Oct-22	08-Nov-22	106	0%		1
P28&P29-BP22.30	BP - Airlift, Cage Install and Concrete	24-Sep-22	03-Oct-22	7	09-Nov-22	16-Nov-22	181	0%		
15										
P28&P29-BP28.10	BP - Excavation	07-Oct-22	13-Oct-22	16	22-Jul-22 A	10-Aug-22 A		0%		-
P28&P29-BP28.20	BP - RCD Drilling	14-Oct-22	31-Oct-22	4	11-Aug-22 A	16-Aug-22 A		0%		<b>=</b> ;
P28&P29-BP28.30	BP - Airlift, Cage Install and Concrete	01-Nov-22	08-Nov-22	10	17-Aug-22 A	27-Aug-22	212	0%		
16										
P28&P29-BP18.10	BP - Excavation	25-Oct-22	31-Oct-22	6	02-Nov-22	08-Nov-22	106	0%		
P28&P29-BP18.20	BP - RCD Drilling	01-Nov-22	17-Nov-22	15	09-Nov-22	25-Nov-22	106	0%		<u> </u>
17										
P28&P29-BP25.10	BP - Excavation	11-Nov-22	17-Nov-22	6	19-Nov-22	25-Nov-22	106	0%		-
VD07										1
01										1
P24&P27-BP25.10	BP - Excavation	18-Jan-22	24-Jan-22	6	20-Aug-22	26-Aug-22	-57	0%		<u>i</u>
P24&P27-BP25.20	BP - RCD Drilling	25-Jan-22	02-Mar-22	29	27-Aug-22	30-Sep-22	-57	0%		
P24&P27-BP25.30	BP - Airlift, Cage Install and Concrete	03-Mar-22	11-Mar-22	8	03-Oct-22	12-Oct-22	211	0%		1
04		1					1	10.000		
P24&P27-BP19.10	BP - Excavation	11-Apr-22	20-Apr-22	6	24-Sep-22	30-Sep-22	-57	0%		1
P24&P27-BP19.20	BP - RCD Drilling	21-Apr-22	26-May-22	29	03-Oct-22	05-Nov-22	-57	0%		
P24&P27-BP19.30	BP - Airlift, Cage Install and Concrete	27-May-22	06-Jun-22	8	07-Nov-22	15-Nov-22	42	0%		-
05						1				1
P24&P27-BP31.10	BP - Excavation	20-May-22	26-May-22	6	31-Oct-22	05-Nov-22	-57	0%		
P24&P27-BP31.20	BP - RCD Drilling	27-May-22	30-Jun-22	29	07-Nov-22	09-Dec-22	-57	0%		
15										
2B2C-20220819_w a Date: 20-Aug-22	Planned Bar $\blacklozenge$ Mile	NO. 1115	ling for Integ	rated	oon Cultural D Basement and	U/G Road in	Zone 2			dked Appro
t Date: 23-Aug-22_10:37 e 12 of 24		aline MS	3 Month F		Programme a ased on CMWI		st 2022		VIBRO H W KL	

ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float	t Activity		Augu 14	st	September 15	October 16	Novemb
					Start	Finsih		% Complete	23 30	06 13	20 2			29 05
P28&P29-BP26.10	BP - Excavation	25-Feb-23	03-Mar-23	66	10-Jun-22 A	26-Aug-22	173	100%						
P28&P29-BP26.20	BP - RCD Drilling	04-Mar-23	11-Apr-23	29	27-Aug-22	30-Sep-22	173	0%				1		i
P28&P29-BP26.30	BP - Airlift, Cage Install and Concrete	12-Apr-23	20-Apr-23	8	03-Oct-22	12-Oct-22	195	0%		-				
VD09 01														
CBA-BPC54Jb.10	BP - Excavation	26-Feb-22	04-Mar-22	6	20-Aug-22	26-Aug-22	-50	0%			-	 		
CBA-BPC54Jb.20	BP - RCD Drilling	05-Mar-22	11-Apr-22	31	27-Aug-22	05-Oct-22	-50	0%						
CBA-BPC54Jb.30	BP - Airlift, Cage Install and Concrete	12-Apr-22	21-Apr-22	6	06-Oct-22	12-Oct-22	205	0%						
	BF - Amint, Cage Install and Condete	12-Api-22	2 1-Api-22	0	00-001-22	12-00-22	205	076						1
02 CBA-BPC54Ka.10	BP - Excavation	04-Apr-22	11-Apr-22	6	27-Sep-22	05-Oct-22	-50	0%						1
CBA-BPC54Ka.20	BP - RCD Drilling	12-Apr-22	25-May-22	33	06-Oct-22	12-Nov-22	-50	0%						
CBA-BPC54Ka.30				0.1.80.2	\$1000000000000000000000000000000000000	12-Nov-22	1. CARTER 100	2.2007						1
W2/30	BP - Airlift, Cage Install and Concrete	26-May-22	01-Jun-22	6	14-Nov-22	19-1100-22	178	0%						
03 CBA-BPC59Ka.10	BP - Excavation	19-May-22	25-May-22	6	07-Nov-22	12-Nov-22	-50	0%						
CBA-BPC59Ka.20	BP - RCD Drilling	26-May-22	07-Jun-22	10	14-Nov-22	24-Nov-22	-50	0%						
04		20-Iviay-22	07-001-22	10	14-1404-22	24-1400-22	-00	070				<u> </u>		
CBA-BPC58Jb.10	BP - Excavation	31-May-22	07-Jun-22	7	03-Aug-22 A	11-Aug-22 A		0%						
CBA-BPC58Jb.20	BP - RCD Drilling	08-Jun-22	18-Jun-22	3	12-Aug-22 A	16-Aug-22 A		0%			1			1
CBA-BPC58Jb.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	24-Jun-22	93	17-Aug-22 A	06-Dec-22	152	0%						
CDA-DPC30JD.30	BP - Ainin, Cage Install and Condiete	20-Jun-22	24-Juli-22	93	17-Aug-22 A	00-Dec-22	152	0%						
CBA-BPC56Ka.10	BP - Excavation	11-Jun-22	18-Jun-22	7	17-Nov-22	24-Nov-22	-50	0%						
07	Di · Excavalion	THOUTEZ	10-0411-22		114100-22	24-100-22	-00	070						
CBA-BPC59Ja.10	BP - Excavation	16-Jul-22	22-Jul-22	10	16-Aug-22 A	26-Aug-22	42	0%	_					1
CBA-BPC59Ja.20	BP - RCD Drilling	23-Jul-22	03-Aug-22	10	27-Aug-22	07-Sep-22	42	0%						1
CBA-BPC59Ja.30	BP - Airlift, Cage Install and Concrete	04-Aug-22	09-Aug-22	5	08-Sep-22	14-Sep-22	228	0%						
00	Bi -Anni, ouge install and conducte	047109-22	00-7409-22		00-000-22	14-000-22	220	070	1					
CBA-BPC56Jc.10	BP - Excavation	09-Aug-22	15-Aug-22	10	16-Aug-22 A	26-Aug-22	52	0%			1			
CBA-BPC56Jc.20	BP - RCD Drilling	16-Aug-22	26-Aug-22	10	27-Aug-22	07-Sep-22	52	0%		-				
CBA-BPC56Jc.30	BP - Airlift, Cage Install and Concrete	27-Aug-22	01-Sep-22	5	08-Sep-22	14-Sep-22	195	0%						
(D08 (Section 4)		21710922	of cop EE		ou cop LE	TT COP EE	100	0.0		/		Ĩ		
TD01														
07														
P30-BP06.10	BP - Excavation	31-May-22	07-Jun-22	6	13-Sep-22	19-Sep-22	46	0%						i.
P30-BP06.20	BP - RCD Drilling	08-Jun-22	29-Jun-22	19	20-Sep-22	13-Oct-22	46	0%						
P30-BP06.30	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	8	14-Oct-22	22-Oct-22	94	0%						
TD09												{ }		
01							1 00011	ay a comm						
CBA-BPC54V.10	BP - Excavation	08-Apr-22	14-Apr-22	6	20-Aug-22	26-Aug-22	-94	0%						
CBA-BPC54V.20	BP - RCD Drilling	19-Apr-22	29-Apr-22	10	27-Aug-22	07-Sep-22	-94	0%						
CBA-BPC54V.30	BP - Airlift, Cage Install and Concrete	30-Apr-22	06-May-22	5	08-Sep-22	14-Sep-22	59	0%						
Bored Piles										2010-01-00-01 1				
VD01														1
04														
32C-20220819_w	Planned Bar 🔶 Mild		West	Kowl	oon Cultural D Basement and	istrict Author	ity	B 2C			_			Checked App B
Date: 20-Aug-22 Date: 23-Aug-22_10:37					Programme a			5 20			10 -	H-		
13 of 24	Baseline $\Diamond$ $\Diamond$ Bas	eline MS			ased on CMW		mostile and Policy and Policy							

D	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float	t Activity		Au	igust 14	September 15	October 16	Nover
					Start	Finsih		complete	23	30 06	13 20 27	7 03 10 17 2	4 01 08 15 22	29 05
P26-BP12.10	BP - Excavation	09-Apr-22	19-Apr-22	6	20-Aug-22	26-Aug-22	-22	0%		1				
P26-BP12.20	BP - RCD Drilling	20-Apr-22	25-May-22	29	27-Aug-22	30-Sep-22	-22	0%						
P26-BP12.30	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	8	03-Oct-22	12-Oct-22	103	0%						
VD03														
03 P30-BP44.10	BP - Excavation	29-Mar-22	04-Apr-22	6	20-Aug-22	26-Aug-22	-56	0%						1
P30-BP44.20	BP - RCD Drilling	06-Apr-22	14-May-22	29	20-Aug-22 27-Aug-22	30-Sep-22	-56	0%						
P30-BP44.20 P30-BP44.30	BP - Airlift, Cage Install and Concrete						87							
P30-BP44.30	BP - Ainitt, Cage Install and Concrete	16-May-22	24-May-22	8	03-Oct-22	12-Oct-22	87	0%						1
P30-BP50.10	BP - Excavation	07-May-22	14-May-22	6	24-Sep-22	30-Sep-22	-56	0%				-		1
P30-BP50.20		1.550.000.000	(10) (2) (10) (10) (10) (10) (10) (10) (10) (10		And the second description	Contraction and the state of the	1.000	1.000						
	BP - RCD Drilling	16-May-22	07-Jun-22	19	03-Oct-22	25-Oct-22	-56	0%						
P30-BP50.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	26-Oct-22	03-Nov-22	76	0%						
05 P30-BP55.10	BP - Excavation	24 May 22	07 has 00	0	40.0-1.00	05 0 4 00	50	00/						
		31-May-22	07-Jun-22	6	19-Oct-22	25-Oct-22	-56	0%						
P30-BP55.20	BP - RCD Drilling	08-Jun-22	29-Jun-22	19	26-Oct-22	16-Nov-22	-56	0%				8 8 1	-	
P30-BP55.30	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	8	17-Nov-22	25-Nov-22	65	0%						
10		05 D	40.100	07	05 1 00 4	00.4 00.4		00/						
P30-BP45.20	BP - RCD Drilling	05-Dec-22	10-Jan-23	37	25-Jun-22 A	09-Aug-22 A	100	0%						_
P30-BP45.30	BP - Airlift, Cage Install and Concrete	11-Jan-23	19-Jan-23	17	10-Aug-22 A	29-Aug-22	130	0%						
14 P30-BP56.10	DD Franklin	00.1-100	02 4	0	40 Nov 00	40 No. 00	04	00/						
	BP - Excavation	28-Jul-22	03-Aug-22	6	10-Nov-22	16-Nov-22	-21	0%						
P30-BP56.20	BP - RCD Drilling	04-Aug-22	25-Aug-22	19	17-Nov-22	08-Dec-22	-21	0%						İ
VD04 02				_										1
P30-BP47.10	BP - Excavation	09-Feb-22	15-Feb-22	6	20-Aug-22	26-Aug-22	39	0%						
P30-BP47.20	BP - RCD Drilling	16-Feb-22	04-Mar-22	15	27-Aug-22	14-Sep-22	39	0%						
P30-BP47.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	12-Mar-22	7	15-Sep-22	22-Sep-22	118	0%						
06		oo mar EE	TE IVICIT EE		10 000 22	LE COP LE	110	0.00						
P30-BP62.10	BP - Excavation	29-Apr-22	06-May-22	6	07-Sep-22	14-Sep-22	39	0%						
P30-BP62.20	BP - RCD Drilling	07-May-22	25-May-22	15	15-Sep-22	03-Oct-22	39	0%						
P30-BP62.30	BP - Airlift, Cage Install and Concrete	26-May-22	02-Jun-22	7	05-Oct-22	12-Oct-22	89	0%						
07	Dr -Alint, oage install and condicte	2011103-22	02-0011-22		00-001-22	12-001-22	00	0.0						
P30-BP42.10	BP - Excavation	19-May-22	25-May-22	6	26-Sep-22	03-Oct-22	39	0%			••••	÷		
P30-BP42.20	BP - RCD Drilling	26-May-22	13-Jun-22	15	05-Oct-22	21-Oct-22	39	0%						
P30-BP42.30	BP - Airlift, Cage Install and Concrete	14-Jun-22	21-Jun-22	7	22-Oct-22	29-Oct-22	81	0%						
08	Br -Allin, Cage Install and Conclete	14-Juli-22	21-3011-22		22-00-22	29-00-22	01	0 78						
P30-BP46.10	BP - Excavation	07-Jun-22	13-Jun-22	6	15-Oct-22	21-Oct-22	39	0%						
P30-BP46.20	BP - RCD Drilling	14-Jun-22	30-Jun-22	15	22-Oct-22	08-Nov-22	39	0%						
P30-BP46.30	BP - Airlift, Cage Install and Concrete	02-Jul-22	09-Jul-22	7	09-Nov-22	16-Nov-22	73	0%					_	
		02-501-22	09-00-22	1	031100-22	10-1404-22	13	0 70	201					
09 P30-BP48.30	BP - Airlift, Cage Install and Concrete	20-Jul-22	27-Jul-22	10	11-Jul-22 A	22-Jul-22 A		100%						
		20-541-22	21-541-22	10	Trourzz A	22-001-22 M		10078						
14 P30-BP52.10	BP - Excavation	03-Oct-22	10-Oct-22	6	02-Nov-22	08-Nov-22	39	0%			••••			
				-				1				1		1
32C-20220819_w Date: 20-Aug-22 Date: 23-Aug-22_10:37 14 of 24	Planned Bar $\blacklozenge$ Miller Critical Bar $\blacklozenge$ $\diamondsuit$ Critic Baseline $\diamondsuit$ $\diamondsuit$ Base	NO. 1115	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2			VIB	RO -	H- 🐠 🖽	Date Re Mar-22 Rev.0	evision ( KL

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Floa	t Activity			Augus	st		September	October	November
					Start	Finsih		% Complete	23	30 0	6 13	20 2	7 03	15   10   17   24	16 01 08 15 22	29 05 12
P30-BP52.20	BP - RCD Drilling	11-Oct-22	01-Nov-22	19	09-Nov-22	30-Nov-22	39	0%								
15																
P30-BP53.20	BP - RCD Drilling	02-Nov-22	18-Nov-22	4	20-Jul-22 A	25-Jul-22 A		100%								c
P30-BP53.30	BP - Airlift, Cage Install and Concrete	19-Nov-22	26-Nov-22	6	26-Jul-22 A	02-Aug-22 A		0%		-						
18																
P30-BP61.10	BP - Excavation	22-Dec-22	30-Dec-22	21	03-Aug-22 A	26-Aug-22	118	0%		_			1			
P30-BP61.20	BP - RCD Drilling	31-Dec-22	18-Jan-23	15	27-Aug-22	14-Sep-22	118	0%					1			
P30-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	30-Jan-23	7	15-Sep-22	22-Sep-22	118	0%								
VD05																
02							1.1				1.99999999					
P30-BP19.10	BP - Excavation	16-Dec-21	22-Dec-21	6	20-Aug-22	26-Aug-22	45	0%								
P30-BP19.20	BP - RCD Drilling	23-Dec-21	28-Jan-22	29	27-Aug-22	30-Sep-22	45	0%								
P30-BP19.30	BP - Airlift, Cage Install and Concrete	29-Jan-22	10-Feb-22	8	03-Oct-22	12-Oct-22	103	0%								
04										<u> </u>						
P30-BP31.10	BP - Excavation	17-Feb-22	23-Feb-22	6	24-Sep-22	30-Sep-22	45	0%					1		l l	
P30-BP31.20	BP - RCD Drilling	24-Feb-22	29-Mar-22	29	03-Oct-22	05-Nov-22	45	0%								
P30-BP31.30	BP - Airlift, Cage Install and Concrete	30-Mar-22	08-Apr-22	8	07-Nov-22	15-Nov-22	67	0%								
05																
P30-BP34.10	BP - Excavation	23-Mar-22	29-Mar-22	6	31-Oct-22	05-Nov-22	45	0%								¢
P30-BP34.20	BP - RCD Drilling	30-Mar-22	20-Apr-22	15	07-Nov-22	23-Nov-22	45	0%		1						
07																
P30-BP28.10	BP - Excavation	05-May-22	12-May-22	6	17-Nov-22	23-Nov-22	45	0%					1			
08																
P30-BP23.20	BP - RCD Drilling	31-May-22	17-Jun-22	8	16-Jul-22 A	26-Jul-22 A	1	100%			-	11				
P30-BP23.30	BP - Airlift, Cage Install and Concrete	18-Jun-22	25-Jun-22	28	27-Jul-22 A	27-Aug-22	139	0%					1			
10																
P30-BP32.10	BP - Excavation	05-Jul-22	11-Jul-22	92	10-May-22 A	26-Aug-22	41	100%		3						
P30-BP32.20	BP - RCD Drilling	12-Jul-22	13-Aug-22	29	27-Aug-22	30-Sep-22	41	0%		1	_					
P30-BP32.30	BP - Airlift, Cage Install and Concrete	15-Aug-22	23-Aug-22	8	03-Oct-22	12-Oct-22	103	0%		-	_					
14													1			
P30-BP25.10	BP - Excavation	30-Sep-22	08-Oct-22	6	24-Sep-22	30-Sep-22	41	0%							Ļ	
P30-BP25.20	BP - RCD Drilling	10-Oct-22	31-Oct-22	19	03-Oct-22	25-Oct-22	41	0%								
P30-BP25.30	BP - Airlift, Cage Install and Concrete	01-Nov-22	09-Nov-22	8	26-Oct-22	03-Nov-22	69	0%								
15																
P30-BP38.10	BP - Excavation	25-Oct-22	31-Oct-22	6	19-Oct-22	25-Oct-22	41	0%		1			1			
P30-BP38.20	BP - RCD Drilling	01-Nov-22	03-Dec-22	29	26-Oct-22	28-Nov-22	41	0%								<u>.</u>
17											/					
P30-BP27.10	BP - Excavation	08-Aug-22	13-Aug-22	98	30-Apr-22 A	26-Aug-22	118	100%		; 6	-(					
P30-BP27.20	BP - RCD Drilling	15-Aug-22	31-Aug-22	15	27-Aug-22	14-Sep-22	118	0%			F		, ,			
P30-BP27.30	BP - Airlift, Cage Install and Concrete	01-Sep-22	08-Sep-22	7	15-Sep-22	22-Sep-22	118	0%								
19		L secondaria	Constantine and Aller				T ordered	-								
P30-BP35.10	BP - Excavation	13-Sep-22	19-Sep-22	6	20-Aug-22	26-Aug-22	83	0%								
P30-BP35.20	BP - RCD Drilling	20-Sep-22	08-Oct-22	15	27-Aug-22	14-Sep-22	83	0%					1			
ID: 2B2C-20220819_w Data Date: 20-Aug-22 Print Date: 23-Aug-22_10:3 Page 15 of 24	Planned Bar ♦ ♦ Miles Critical Bar ♦ ♦ Critic Baseline ♦ ♦ Base	al MS Pi	ling for Integ	rated colling	oon Cultural D Basement and Programme a ased on CMW	I U/G Road in as of 19 Augus	Zone 2	B 2C			BR	0	Ĥ	4Ma		Checked Approved B

y ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Floa	t Activity	Au	gust  4	Septer 15	nber	October 16	Novemb 17
P30-BP35.30	DD Alife Orac batelland Oracate	10 0-1 00	47.0.4.00	7			402	Complete	23 30 06 1	3 20 27		17 24	01 08 15 22	29 05
	BP - Airlift, Cage Install and Concrete	10-Oct-22	17-Oct-22	1	15-Sep-22	22-Sep-22	103	0%						
20 P30-BP29.10	BP - Excavation	30-Sep-22	08-Oct-22	6	07-Sep-22	14-Sep-22	83	0%						į
P30-BP29.20	BP - RCD Drilling	10-Oct-22	26-Oct-22	15	15-Sep-22	03-Oct-22	83	0%						
P30-BP29.30			-	7	_						-			1
	BP - Airlift, Cage Install and Concrete	27-Oct-22	03-Nov-22	1	05-Oct-22	12-Oct-22	95	0%		-	1			
21 P30-BP37.10	BP - Excavation	20-Oct-22	26-Oct-22	64	19-Jul-22 A	03-Oct-22	83	0%						
P30-BP37.20	BP - RCD Drilling	27-Oct-22	17-Nov-22	19	05-Oct-22	26-Oct-22	83	0%						l.
P30-BP37.30	BP - Airlift, Cage Install and Concrete	18-Nov-22	26-Nov-22	8	27-Oct-22	04-Nov-22	83	0%			1			
	br -Allint, Cage install and Condete	104107-22	20-1100-22	0	27-00-22	04-1407-22	03	0%		-			2. <del></del>	
TD01 06														
P30-BP11.10	BP - Excavation	07-May-22	14-May-22	6	20-Aug-22	26-Aug-22	46	0%			1			
P30-BP11.20	BP - RCD Drilling	16-May-22	07-Jun-22	19	27-Aug-22	19-Sep-22	46	0%				-		ł
P30-BP11.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	20-Sep-22	28-Sep-22	113	0%						
09		ve veri sis	A STATE OF A STATE AND A STATE	~		and solver	1.00							
P30-BP18.10	BP - Excavation	12-Jul-22	18-Jul-22	6	07-Oct-22	13-Oct-22	46	0%						
P30-BP18.20	BP - RCD Drilling	19-Jul-22	09-Aug-22	19	14-Oct-22	04-Nov-22	46	0%						<b></b>
P30-BP18.30	BP - Airlift, Cage Install and Concrete	10-Aug-22	18-Aug-22	8	05-Nov-22	14-Nov-22	75	0%		_				
12							1	1.00						
P30-BP09.10	BP - Excavation	07-Sep-22	14-Sep-22	80	01-Aug-22 A	04-Nov-22	46	0%						
P30-BP09.20	BP - RCD Drilling	15-Sep-22	03-Oct-22	15	05-Nov-22	22-Nov-22	46	0%		-				
13		1 1000 1000 X 1000 X					T. Reality							
P30-BP16.10	BP - Excavation	26-Sep-22	03-Oct-22	6	16-Nov-22	22-Nov-22	46	0%						
14														
P30-BP04.30	BP - Airlift, Cage Install and Concrete	14-Nov-22	22-Nov-22	5	16-Jul-22 A	22-Jul-22 A		100%						
15											<u>.</u>			
P30-BP12.10	BP - Excavation	07-Nov-22	12-Nov-22	35	16-Jun-22 A	28-Jul-22 A		100%						
P30-BP12.20	BP - RCD Drilling	14-Nov-22	05-Dec-22	7	29-Jul-22 A	06-Aug-22 A		0%						
P30-BP12.30	BP - Airlift, Cage Install and Concrete	06-Dec-22	14-Dec-22	5	08-Aug-22 A	13-Aug-22 A		0%						
16														
P30-BP08.20	BP - RCD Drilling	06-Dec-22	22-Dec-22	4	19-Jul-22 A	23-Jul-22 A		100%			<u> </u>			
P30-BP08.30	BP - Airlift, Cage Install and Concrete	23-Dec-22	03-Jan-23	5	25-Jul-22 A	30-Jul-22 A		0%						
17														
P30-BP10.10	BP - Excavation	16-Dec-22	22-Dec-22	21	23-Jul-22 A	17-Aug-22 A		0%			*			
P30-BP10.20	BP - RCD Drilling	23-Dec-22	12-Jan-23	17	18-Aug-22 A	06-Sep-22	124	0%				_		
P30-BP10.30	BP - Airlift, Cage Install and Concrete	13-Jan-23	20-Jan-23	7	07-Sep-22	15-Sep-22	124	0%						
TD09														
02 CBA-BPC52Va.10	BP - Excavation	23-Apr-22	29-Apr-22	6	01-Sep-22	07-Sep-22	-94	0%						
CBA-BPC52Va.10	BP - RCD Drilling	30-Apr-22	13-May-22	10	01-Sep-22 08-Sep-22	20-Sep-22	-94	0%				-		
CBA-BPC52Va.20	BP - Airlift, Cage Install and Concrete	14-May-22	13-Way-22 19-May-22	5	21-Sep-22	20-Sep-22 26-Sep-22	-94	0%						
04		14-1viay-22	10-Ividy-22	5	21-060-22	20-060-22	54	070			÷			
P26-BP15.10	BP - Excavation	19-May-22	25-May-22	6	26-Sep-22	03-Oct-22	-94	0%						
2B2C-20220819_w a Date: 20-Aug-22	Planned Bar 🔶 Mille		West ling for Integ	Kowl	oon Cultural D Basement and	istrict Author	rity Zone 2	B 2C				4 Mar		ecked Ap B
t Date: 23-Aug-22_10:37 e 16 of 24		eline MS		Rolling	Programme a ased on CMW	s of 19 Augu			VIB	RO •	H· (V)	2		

ctivity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Floa				Augus	t	S	eptember	October		Novembe	r
					Start	Finsih		% Complete	23	30 06	14	20 27	03	15 10   17   24	01 08 15	22 29	17 0   05   1	2
P26-BP15.20	BP - RCD Drilling	26-May-22	02-Jul-22	31	05-Oct-22	09-Nov-22	-94	0%			-							
P26-BP15.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	09-Jul-22	6	10-Nov-22	16-Nov-22	23	0%							1			
05					-					<u></u>							<u></u>	
P26-BP16.10	BP - Excavation	24-Jun-22	02-Jul-22	7	02-Nov-22	09-Nov-22	-94	0%										_
P26-BP16.20	BP - RCD Drilling	04-Jul-22	19-Jul-22	14	10-Nov-22	25-Nov-22	-94	0%							1	1		
	DD. Europeire	40.1-100	40 1-1-00	7	40 Nov 00	05 Nov 00	04	00/							1	1		
CBA-BPC54U.10	BP - Excavation	12-Jul-22	19-Jul-22	1	18-Nov-22	25-Nov-22	-94	0%							1			
Socketed Steel H- Pi																		
Socketed Steel H- Pile Cons	struction																	
							0	-								1		
SHP-BW-52Y1a-P2	Socketed Steel H-Piling	21-Apr-22	30-Apr-22	9	20-Aug-22	30-Aug-22	102	0%										
SHP-BW-53Y1-P2	Socketed Steel H-Piling	30-Apr-22	12-May-22	9	31-Aug-22	09-Sep-22	102	0%				1						
SHP-BW-54Y1b-P2	Socketed Steel H-Piling	12-May-22	21-May-22	11	18-Aug-22 A	30-Aug-22	111	0%										00000
SHP-C52Wa-P5	Socketed Steel H-Piling	06-Jun-22	15-Jun-22	8	23-Jul-22 A	02-Aug-22 A		100%										
SHP-C52Wa-P6	Socketed Steel H-Piling	10-Jun-22	20-Jun-22	9	10-Sep-22	21-Sep-22	102	0%				2						
SHP-C52Xb-P1	Socketed Steel H-Piling	15-Jun-22	24-Jun-22	7	14-Jul-22 A	22-Jul-22 A		100%	_							1		
SHP-C52Xb-P6	Socketed Steel H-Piling	09-Jul-22	19-Jul-22	8	08-Aug-22 A	17-Aug-22 A		100%										
SHP-C52Xc-P2	Socketed Steel H-Piling	19-Jul-22	28-Jul-22	9	22-Sep-22	03-Oct-22	102	0%							<u></u>			
SHP-C52Xc-P5	Socketed Steel H-Piling	02-Aug-22	11-Aug-22	9	27-Sep-22	08-Oct-22	102	0%	/		_							
SHP-C52Xc-P6	Socketed Steel H-Piling	06-Aug-22	16-Aug-22	6	16-Jul-22 A	23-Jul-22 A		100%			-					1		
SHP-C53W-P1	Socketed Steel H-Piling	11-Aug-22	20-Aug-22	13	16-Aug-22 A	30-Aug-22	133	0%			1	0				ĺ		
SHP-C53W-P6	Socketed Steel H-Piling	03-Sep-22	14-Sep-22	7	26-Jul-22 A	03-Aug-22 A	1000	100%			<				1 1 1 1	ł		
SHP-C53X-P1	Socketed Steel H-Piling	08-Sep-22	19-Sep-22	6	13-Jul-22 A	20-Jul-22 A		100%		+					-+			
SHP-C53X-P2	Socketed Steel H-Piling	14-Sep-22	23-Sep-22	7	05-Aug-22 A	13-Aug-22 A	1 	100%										
SHP-C53Xa-P2	Socketed Steel H-Piling	20-Oct-22	29-Oct-22	9	10-Oct-22	19-Oct-22	102	0%										
SHP-C53Xa-P5	Socketed Steel H-Piling	07-Jul-22	16-Jul-22	9	20-Oct-22	29-Oct-22	353	0%	_	-			5. 1. 5. 5.					
SHP-C53Xa-P6	Socketed Steel H-Piling	12-Jul-22	21-Jul-22	7	28-Jul-22 A	05-Aug-22 A		100%	-				1 1 1					
SHP-C54Wa-P6	Socketed Steel H-Piling	15-Aug-22	24-Aug-22	28	29-Jul-22 A	30-Aug-22	122	0%										
SHP-C54Xa-P6	Socketed Steel H-Piling	13-Sep-22	22-Sep-22	7	01-Aug-22 A	09-Aug-22 A	Nation:	100%			5							
SHP-C54Xb-P5	Socketed Steel H-Piling	08-Oct-22	18-Oct-22	7	03-Aug-22 A	11-Aug-22 A		100%										
KD09 (Section 5)					J	g										l		
															1	ł		
Bored Piles																		
VD01 19																		
P23-BP46.10	BP - Excavation	26-Nov-22	02-Dec-22	16	23-Jul-22 A	11-Aug-22 A		0%		1								
P23-BP46.20	BP - RCD Drilling	03-Dec-22	24-Dec-22	26	12-Aug-22 A	10-Sep-22	116	0%								1		
P23-BP46.30	BP - Airlift, Cage Install and Concrete	28-Dec-22	06-Jan-23	8	13-Sep-22	21-Sep-22	127	0%										
CD01																		
05		- 			46													
P23-BP53.20	BP - RCD Drilling	08-Feb-22	01-Mar-22	17	13-Jul-22 A	02-Aug-22 A		0%										
P23-BP53.30	BP - Airlift, Cage Install and Concrete	02-Mar-22	10-Mar-22	11	03-Aug-22 A	16-Aug-22 A		0%								1		
ID: 2B2C-20220819_w Data Date: 20-Aug-22 Print Date: 23-Aug-22_10:37 Page 17 of 24	Ptanned Bar $\blacklozenge$ Miles Critical Bar $\blacklozenge$ $\diamondsuit$ Critic Baseline $\diamondsuit$ Base	al MS Pi	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	I U/G Road in is of 19 Augus	Zone 2	B 2C		Vī	BR		H- (	4.4	Date Revision ar-22 Rev.0	Checker KL	ed Approv B	ed

r ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa	t Activity		Augu	st	September	October	Novem
					Start	Finsih		% Complete	23	30 06 13	20 27		01 08 15 22	29 05
06														
P23-BP40.10	BP - Excavation	23-Feb-22	01-Mar-22	6	20-Aug-22	26-Aug-22	134	0%						
P23-BP40.20	BP - RCD Drilling	02-Mar-22	18-Mar-22	15	27-Aug-22	14-Sep-22	134	0%						
P23-BP40.30	BP - Airlift, Cage Install and Concrete	19-Mar-22	26-Mar-22	7	15-Sep-22	22-Sep-22	134	0%	1					l.
15		Ť					1					8 1 1		1
P23-BP52.10	BP - Excavation	20-May-22	26-May-22	6	20-Aug-22	26-Aug-22	15	0%						
P23-BP52.20	BP - RCD Drilling	27-May-22	18-Jun-22	19	27-Aug-22	19-Sep-22	15	0%						
P23-BP52.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	8	20-Sep-22	28-Sep-22	15	0%						ł
CD02														1
02		015 01	00 D 01					0.01						
P23-BP37.10	BP - Excavation	21-Dec-21	29-Dec-21	6	20-Aug-22	26-Aug-22	-44	0%						
P23-BP37.20	BP - RCD Drilling	30-Dec-21	05-Feb-22	29	27-Aug-22	30-Sep-22	-44	0%						1
P23-BP37.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	15-Feb-22	8	03-Oct-22	12-Oct-22	111	0%						į.
03					1 21 - 71		1	10 200						
P23-BP48.10	BP - Excavation	27-Jan-22	05-Feb-22	6	24-Sep-22	30-Sep-22	-44	0%						
P23-BP48.20	BP - RCD Drilling	07-Feb-22	11-Mar-22	29	03-Oct-22	05-Nov-22	-44	0%						
P23-BP48.30	BP - Airlift, Cage Install and Concrete	12-Mar-22	21-Mar-22	8	07-Nov-22	15-Nov-22	90	0%				1		
05						1						r 		l
P23-BP50.20	BP - RCD Drilling	04-Apr-22	29-Apr-22	15	15-Jul-22 A	02-Aug-22 A		0%		_		1 T 1		
P23-BP50.30	BP - Airlift, Cage Install and Concrete	30-Apr-22	11-May-22	8	03-Aug-22 A	12-Aug-22 A		0%						1
15							1							1
P23-BP61.10	BP - Excavation	17-Dec-22	23-Dec-22	11	15-Aug-22 A	26-Aug-22	129	0%		-				
P23-BP61.20	BP - RCD Drilling	24-Dec-22	18-Jan-23	19	27-Aug-22	19-Sep-22	129	0%						
P23-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	31-Jan-23	8	20-Sep-22	28-Sep-22	129	0%			1			1
TD09											-			
03 CBA-BPC52U.10	PD Evenuetien	06 May 22	12 14-1 22	6	14 Cap 22	20 Can 22	-94	09/						. <del> </del>
	BP - Excavation	06-May-22	13-May-22	6	14-Sep-22	20-Sep-22	1227.	0%						i.
CBA-BPC52U.20	BP - RCD Drilling	14-May-22	25-May-22	10	21-Sep-22	03-Oct-22	-94	0%						
CBA-BPC52U.30	BP - Airlift, Cage Install and Concrete	26-May-22	31-May-22	5	05-Oct-22	10-Oct-22	49	0%						
15	DD Europeine	40 Dec 00	47 D 00	47	00 1000 4	00 4		00/	_					
CBA-BPC40U.10	BP - Excavation	10-Dec-22	17-Dec-22	17	20-Jul-22 A	09-Aug-22 A	-	0%						
CBA-BPC40U.20	BP - RCD Drilling	19-Dec-22	06-Jan-23	1	10-Aug-22 A	11-Aug-22 A		0%		•		1 1 1		
CBA-BPC40U.30	BP - Airlift, Cage Install and Concrete	07-Jan-23	13-Jan-23	5	12-Aug-22 A	18-Aug-22 A		0%						1
TD08												1 1 1		
14 CBA-BPC40P.10	BP - Excavation	17-Jun-22	23-Jun-22	15	30-Jul-22 A	17-Aug-22 A		0%						
CBA-BPC40P.20	BP - RCD Drilling	24-Jun-22	06-Jul-22	38	18-Aug-22 A	03-Oct-22	106	0%				i 		
CBA-BPC40P.30	BP - Airlift, Cage Install and Concrete	10/20/14/08/00 1/2004	10.000-0.00-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.000-0.0	5	05-Oct-22	Contraction Contraction	9.0476-0	0%						
	DF - Amm, Cage install and Concrete	07-Jul-22	12-Jul-22	D	00-00-22	10-Oct-22	121	0%						
15 CBA-BPC40Q.10	BP - Excavation	28-Jun-22	06-Jul-22	27	25-Jun-22 A	28-Jul-22 A		100%				F 1 1		1
CBA-BPC40Q.20	BP - RCD Drilling	07-Jul-22	22-Jul-22	3	29-Jul-22 A	02-Aug-22 A		0%			1			
CBA-BPC40Q.20 CBA-BPC40Q.30	BP - Airlift, Cage Install and Concrete	23-Jul-22	22-Jul-22 29-Jul-22			02-Aug-22 A 06-Aug-22 A		0%	F		<b>.</b>			
СВА-ВРС40Q.30 18		23-JUF22	23-JUI-22	3	03-Aug-22 A	UO-AUG-22 A		070		- /		2 2 2 4		
20. 20220840	Planned Bar 🔶 🌢 Mile	stree	West	Kaul	on Cultural D	istrict Author								edked Ap
82C-20220819_w Date: 20-Aug-22			ling for Integ	rated	oon Cultural D Basement and	U/G Road in	Zone 2	B 2C			_	H-	r-22 Rev.0 KL	В
Date: 23-Aug-22 10:37		aline MS	3 Month R	Rolling	Programme a	s of 19 Augus	st 2022					(\\\)		
18 of 24	Dabanie V Bas				ased on CMW									

D	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Floa	t Activity	August September October N 14 15 16
	DD. Furguetter		40.4	10			100	Complete	
CBA-BPC40R.10	BP - Excavation	12-Aug-22	19-Aug-22	43	12-Aug-22 A	03-Oct-22	106	0%	
CBA-BPC40R.20	BP - RCD Drilling	20-Aug-22	05-Sep-22	14	05-Oct-22	20-Oct-22	106	0%	
CBA-BPC40R.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	13-Sep-22	6	21-Oct-22	27-Oct-22	106	0%	
02									
P18-BP16.10	BP - Excavation	20-Dec-21	28-Dec-21	36	03-Aug-22 A	14-Sep-22	-144	0%	
P18-BP16.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	15-Sep-22	03-Oct-22	-144	0%	
P18-BP16.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	05-Oct-22	12-Oct-22	-38	0%	
03									
P18-BP23.10	BP - Excavation	10-Jan-22	15-Jan-22	6	26-Sep-22	03-Oct-22	-144	0%	
P18-BP23.20	BP - RCD Drilling	17-Jan-22	05-Feb-22	15	05-Oct-22	21-Oct-22	-144	0%	
P18-BP23.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	22-Oct-22	29-Oct-22	-46	0%	
04									
P18-BP21.10	BP - Excavation	27-Jan-22	05-Feb-22	6	15-Oct-22	21-Oct-22	-144	0%	
P18-BP21.20	BP - RCD Drilling	07-Feb-22	23-Feb-22	15	22-Oct-22	08-Nov-22	-144	0%	
P18-BP21.30	BP - Airlift, Cage Install and Concrete	24-Feb-22	03-Mar-22	7	09-Nov-22	16-Nov-22	-54	0%	1 1 1 1 1
22									
P18-BP14.10	BP - Excavation	13-Sep-22	19-Sep-22	42	08-Jun-22 A	28-Jul-22 A		100%	
P18-BP14.20	BP - RCD Drilling	20-Sep-22	08-Oct-22	10	29-Jul-22 A	10-Aug-22 A		0%	
P18-BP14.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	17-Oct-22	15	11-Aug-22 A	27-Aug-22	155	0%	
TD06									
01 P18-BP36.10	BP - Excavation	20-Dec-21	28-Dec-21	6	20-Aug-22	26-Aug-22	-90	0%	
P18-BP36.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	27-Aug-22	14-Sep-22	-90	0%	
P18-BP36.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	15-Sep-22	22-Sep-22	127	0%	
02	Di -Minit, odge instali and condicto	17-5011-22	24001122	,	10-000-22	22-00p-22	127	070	
P18-BP40.10	BP - Excavation	10-Jan-22	15-Jan-22	6	07-Sep-22	14-Sep-22	-90	0%	
P18-BP40.20	BP - RCD Drilling	17-Jan-22	05-Feb-22	15	15-Sep-22	03-Oct-22	-90	0%	
P18-BP40.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	05-Oct-22	12-Oct-22	119	0%	
04			TTTOPLE		OF OULL	IL OULL	110	0.0	
P18-BP33.10	BP - Excavation	22-Feb-22	28-Feb-22	6	26-Sep-22	03-Oct-22	-90	0%	
P18-BP33.20	BP - RCD Drilling	01-Mar-22	17-Mar-22	15	05-Oct-22	21-Oct-22	-90	0%	
P18-BP33.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	25-Mar-22	7	22-Oct-22	29-Oct-22	14	0%	
05					1	1	1 864	1.000	
P18-BP28.10	BP - Excavation	11-Mar-22	17-Mar-22	6	15-Oct-22	21-Oct-22	-90	0%	
P18-BP28.20	BP - RCD Drilling	18-Mar-22	04-Apr-22	15	22-Oct-22	08-Nov-22	-90	0%	
P18-BP28.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	13-Apr-22	7	09-Nov-22	16-Nov-22	6	0%	
06									
P18-BP42.10	BP - Excavation	29-Mar-22	04-Apr-22	6	02-Nov-22	08-Nov-22	-90	0%	
P18-BP42.20	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	09-Nov-22	25-Nov-22	-90	0%	
07					÷		÷		
P18-BP31.10	BP - Excavation	20-Apr-22	26-Apr-22	6	19-Nov-22	25-Nov-22	-90	0%	
18									
2B2C-20220819_w a Date: 20-Aug-22 t Date: 23-Aug-22_10:3 e 19 of 24			iling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augu	Zone 2	B 2C	VIBRO 11- W KL

ivity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual Finsih	Total Float	t Activity	August	September 15	October 16	November 17
					Start			complete				29 05 12
P18-BP27.10	BP - Excavation	18-May-22	24-May-22	6	07-Sep-22	14-Sep-22	65	0%				
P18-BP27.20	BP - RCD Drilling	25-May-22	11-Jun-22	15	15-Sep-22	03-Oct-22	65	0%				
P18-BP27.30	BP - Airlift, Cage Install and Concrete	13-Jun-22	20-Jun-22	7	05-Oct-22	12-Oct-22	96	0%				
19								alar.				
P18-BP37.10	BP - Excavation	06-Jun-22	11-Jun-22	6	26-Sep-22	03-Oct-22	65	0%				1
P18-BP37.20	BP - RCD Drilling	13-Jun-22	05-Jul-22	19	05-Oct-22	26-Oct-22	65	0%				
P18-BP37.30	BP - Airlift, Cage Install and Concrete	06-Jul-22	14-Jul-22	8	27-Oct-22	04-Nov-22	84	0%				
20												
P18-BP35.10	BP - Excavation	28-Jun-22	05-Jul-22	6	20-Oct-22	26-Oct-22	65	0%				
P18-BP35.20	BP - RCD Drilling	06-Jul-22	22-Jul-22	15	27-Oct-22	12-Nov-22	65	0%	-			
P18-BP35.30	BP - Airlift, Cage Install and Concrete	23-Jul-22	30-Jul-22	7	14-Nov-22	21-Nov-22	77	0%	<b>y</b> ;			
21								1				
P18-BP19.10	BP - Excavation	16-Jul-22	22-Jul-22	6	07-Nov-22	12-Nov-22	65	0%	-			
P18-BP19.20	BP - RCD Drilling	23-Jul-22	13-Aug-22	19	14-Nov-22	05-Dec-22	65	0%				
22												<u> </u>
P18-BP26.10	BP - Excavation	08-Aug-22	13-Aug-22	32	25-Jun-22 A	03-Aug-22 A		0%				
P18-BP26.20	BP - RCD Drilling	15-Aug-22	05-Sep-22	33	04-Aug-22 A	10-Sep-22	135	0%				
P18-BP26.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	15-Sep-22	8	13-Sep-22	21-Sep-22	135	0%				
TD05												
01					11			-	·····			
P18-BP48.10	BP - Excavation	20-Dec-21	28-Dec-21	6	20-Aug-22	26-Aug-22	-91	0%				
P18-BP48.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	27-Aug-22	14-Sep-22	-91	0%				1
P18-BP48.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	15-Sep-22	22-Sep-22	39	0%				1
02												
P18-BP60.10	BP - Excavation	10-Jan-22	15-Jan-22	6	07-Sep-22	14-Sep-22	-91	0%				
P18-BP60.20	BP - RCD Drilling	17-Jan-22	10-Feb-22	19	15-Sep-22	08-Oct-22	-91	0%				
P18-BP60.30	BP - Airlift, Cage Install and Concrete	11-Feb-22	19-Feb-22	8	10-Oct-22	18-Oct-22	27	0%		4		1
03		2			· ·		<i></i>					
P18-BP63.10	BP - Excavation	04-Feb-22	10-Feb-22	6	30-Sep-22	08-Oct-22	-91	0%				
P18-BP63.20	BP - RCD Drilling	11-Feb-22	04-Mar-22	19	10-Oct-22	31-Oct-22	-91	0%				
P18-BP63.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	14-Mar-22	8	01-Nov-22	09-Nov-22	16	0%				
04												_
P18-BP62.10	BP - Excavation	26-Feb-22	04-Mar-22	6	25-Oct-22	31-Oct-22	-91	0%				
P18-BP62.20	BP - RCD Drilling	05-Mar-22	26-Mar-22	19	01-Nov-22	22-Nov-22	-91	0%				
05					1							
P18-BP61.10	BP - Excavation	21-Mar-22	26-Mar-22	6	16-Nov-22	22-Nov-22	-91	0%				
TD04								_				
04 P23-BP107.10	BP - Excavation	04-Jan-22	10-Jan-22	30	15-Jul-22 A	19-Aug-22 A		0%				
P23-BP107.20	BP - RCD Drilling	11-Jan-22	04-Feb-22	19		10-Sep-22	20	0%				1
		(2010 19 R-11: 2018)		0008	20-Aug-22 A	The design of some	257.8					
P23-BP107.30	BP - Airlift, Cage Install and Concrete	05-Feb-22	14-Feb-22	8	13-Sep-22	21-Sep-22	95	0%				
05 P23-BP75.10	BP - Excavation	26-Jan-22	04-Feb-22	6	05-Sep-22	10-Sep-22	20	0%				
			A PECTATE DE CARPENSIONE 11	12							L Date Revision Che	erkert Anomuser
: 2B2C-20220819_w ata Date: 20-Aug-22 int Date: 23-Aug-22_10:3 age 20 of 24	7 Planned Bar $\blacklozenge$ Miles Critical Bar $\blacklozenge$ $\diamondsuit$ Critical Baseline $\diamondsuit$ $\diamondsuit$ Base	al MS Pi	ling for Integ	rated colling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2		VIBRO :	H- (1)		ecked Approved B

y ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	t Activity	August 14	September 15	October 16	Nove
					Start	Finsin		complete	23 30 06 13 20 27			29 05
P23-BP75.20	BP - RCD Drilling	05-Feb-22	26-Feb-22	19	13-Sep-22	06-Oct-22	20	0%				
P23-BP75.30	BP - Airlift, Cage Install and Concrete	28-Feb-22	08-Mar-22	8	07-Oct-22	15-Oct-22	84	0%				1
06								-				1
P23-BP73.10	BP - Excavation	21-Feb-22	26-Feb-22	6	28-Sep-22	06-Oct-22	20	0%				
P23-BP73.20	BP - RCD Drilling	28-Feb-22	21-Mar-22	19	07-Oct-22	28-Oct-22	20	0%				
P23-BP73.30	BP - Airlift, Cage Install and Concrete	22-Mar-22	30-Mar-22	8	29-Oct-22	07-Nov-22	73	0%			*	
07												
P23-BP97.10	BP - Excavation	15-Mar-22	21-Mar-22	6	22-Oct-22	28-Oct-22	20	0%				
P23-BP97.20	BP - RCD Drilling	22-Mar-22	28-Apr-22	29	29-Oct-22	01-Dec-22	20	0%			5 2 3	
11											2 2 2	
P23-BP108.10	BP - Excavation	26-Jan-22	04-Feb-22	6	20-Aug-22	26-Aug-22	13	0%				
P23-BP108.20	BP - RCD Drilling	05-Feb-22	10-Mar-22	29	27-Aug-22	30-Sep-22	13	0%				
P23-BP108.30	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	03-Oct-22	12-Oct-22	103	0%				
12											1 1	
P23-BP74.10	BP - Excavation	04-Mar-22	10-Mar-22	21	13-Jul-22 A	06-Aug-22 A		0%				
P23-BP74.20	BP - RCD Drilling	11-Mar-22	01-Apr-22	65	08-Aug-22 A	25-Oct-22	13	0%			1	
P23-BP74.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	12-Apr-22	8	26-Oct-22	03-Nov-22	92	0%				
13												
P23-BP84.10	BP - Excavation	26-Mar-22	01-Apr-22	6	19-Oct-22	25-Oct-22	13	0%				
P23-BP84.20	BP - RCD Drilling	02-Apr-22	12-May-22	29	26-Oct-22	28-Nov-22	13	0%				1
18												
P23-BP114.10	BP - Excavation	29-Aug-22	03-Sep-22	24	25-Jun-22 A	25-Jul-22 A		100%		-		
P23-BP114.20	BP - RCD Drilling	05-Sep-22	27-Sep-22	9	26-Jul-22 A	05-Aug-22 A		0%				
P23-BP114.30	BP - Airlift, Cage Install and Concrete	28-Sep-22	08-Oct-22	5	06-Aug-22 A	12-Aug-22 A		0%			5 6 	
TD03		100000000000000000000000000000000000000	1007000000000000	20								
02								-	21		1	
P23-BP101.30	BP - Airlift, Cage Install and Concrete	22-Feb-22	02-Mar-22	6	16-Jul-22 A	23-Jul-22 A		0%				
04											· · · · · · · · · · · · · · · · · · ·	
P23-BP109.10	BP - Excavation	09-Mar-22	15-Mar-22	6	20-Aug-22	26-Aug-22	5	0%			3 1 3 9	
P23-BP109.20	BP - RCD Drilling	16-Mar-22	07-Apr-22	19	27-Aug-22	19-Sep-22	5	0%				
P23-BP109.30	BP - Airlift, Cage Install and Concrete	08-Apr-22	20-Apr-22	8	20-Sep-22	28-Sep-22	105	0%			8 8 8	
05												
P23-BP99.10	BP - Excavation	31-Mar-22	07-Apr-22	6	13-Sep-22	19-Sep-22	5	0%		_		
P23-BP99.20	BP - RCD Drilling	08-Apr-22	04-May-22	19	20-Sep-22	13-Oct-22	5	0%			-1	
P23-BP99.30	BP - Airlift, Cage Install and Concrete	05-May-22	14-May-22	8	14-Oct-22	22-Oct-22	94	0%			10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	
06												l
P23-BP77.10	BP - Excavation	27-Apr-22	04-May-22	6	07-Oct-22	13-Oct-22	5	0%				1
P23-BP77.20	BP - RCD Drilling	05-May-22	27-May-22	19	14-Oct-22	04-Nov-22	5	0%				
P23-BP77.30	BP - Airlift, Cage Install and Concrete	28-May-22	07-Jun-22	8	05-Nov-22	14-Nov-22	83	0%				
07												
P23-BP55.10	BP - Excavation	21-May-22	27-May-22	6	29-Oct-22	04-Nov-22	5	0%				
P23-BP55.20	BP - RCD Drilling	28-May-22	20-Jun-22	19	05-Nov-22	26-Nov-22	5	0%				
10		L 33			4			-				
		1					2			Ĩ	Date Revision 0	Checked A
2B2C-20220819_w		estone			oon Cultural D							
a Date: 20-Aug-22					Basement and Programme a				VIBRO			
t Date: 23-Aug-22_10:3	37 Baseline $\diamondsuit$ $\diamondsuit$ Baseline	eline MS	3 Monul P		ased on CMW		51 2022		VIDNU 1			
ge 21 of 24	115			D								

			Baseline Finish	Dur	Start	Forecast / Actual Finsih		0/	14	15	October 16	Nover 17
								Complete	23 30 06 13 20 3	27 03 10 17 24	01 08 15 22	29 05
P23-BP100.10	BP - Excavation	22-Aug-22	27-Aug-22	29	25-Jul-22 A	26-Aug-22	91	0%				Į.
P23-BP100.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	27-Aug-22	19-Sep-22	91	0%				
P23-BP100.30	BP - Airlift, Cage Install and Concrete	21-Sep-22	29-Sep-22	8	20-Sep-22	28-Sep-22	113	0%				
13												1
P23-BP56.10	BP - Excavation	31-Oct-22	05-Nov-22	30	16-Jun-22 A	22-Jul-22 A		100%				<b>—</b>
P23-BP56.20	BP - RCD Drilling	07-Nov-22	09-Dec-22	16	23-Jul-22 A	11-Aug-22 A		0%				_
P23-BP56.30	BP - Airlift, Cage Install and Concrete	10-Dec-22	19-Dec-22	15	12-Aug-22 A	29-Aug-22	154	0%		1		-
15												
P23-BP98.10	BP - Excavation	02-Jun-22	09-Jun-22	185	11-Jan-22 A	26-Aug-22	24	100%				1
P23-BP98.20	BP - RCD Drilling	10-Jun-22	02-Jul-22	19	27-Aug-22	19-Sep-22	24	0%				1
P23-BP98.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	12-Jul-22	8	20-Sep-22	28-Sep-22	89	0%				
16												
P23-BP78.10	BP - Excavation	25-Jun-22	02-Jul-22	6	13-Sep-22	19-Sep-22	24	0%				
P23-BP78.20	BP - RCD Drilling	04-Jul-22	25-Jul-22	19	20-Sep-22	13-Oct-22	24	0%	_			
P23-BP78.30	BP - Airlift, Cage Install and Concrete	26-Jul-22	03-Aug-22	8	14-Oct-22	22-Oct-22	78	0%				
17												ł
P23-BP67.10	BP - Excavation	19-Jul-22	25-Jul-22	6	07-Oct-22	13-Oct-22	24	0%				1
P23-BP67.20	BP - RCD Drilling	26-Jul-22	27-Aug-22	29	14-Oct-22	16-Nov-22	24	0%				10 T
P23-BP67.30	BP - Airlift, Cage Install and Concrete	29-Aug-22	06-Sep-22	8	17-Nov-22	25-Nov-22	57	0%				
18								1				
P23-BP102.10	BP - Excavation	22-Aug-22	27-Aug-22	6	10-Nov-22	16-Nov-22	24	0%				1
P23-BP102.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	17-Nov-22	08-Dec-22	24	0%				1
TD02					1							
03											1	1
P23-BP71.10	BP - Excavation	04-Mar-22	10-Mar-22	17	08-Aug-22 A	26-Aug-22	-51	0%				1
P23-BP71.20	BP - RCD Drilling	11-Mar-22	14-Apr-22	29	27-Aug-22	30-Sep-22	-51	0%				1
P23-BP71.30	BP - Airlift, Cage Install and Concrete	19-Apr-22	27-Apr-22	8	03-Oct-22	12-Oct-22	70	0%				1
04												
P23-BP83.10	BP - Excavation	08-Apr-22	14-Apr-22	6	24-Sep-22	30-Sep-22	-51	0%				1
P23-BP83.20	BP - RCD Drilling	19-Apr-22	24-May-22	29	03-Oct-22	05-Nov-22	-51	0%				
P23-BP83.30	BP - Airlift, Cage Install and Concrete	25-May-22	02-Jun-22	8	07-Nov-22	15-Nov-22	49	0%				
05		La constanta de la constante de la constante de la constante de la constante de la constante de la constante de						1				
P23-BP93.10	BP - Excavation	18-May-22	24-May-22	6	31-Oct-22	05-Nov-22	-51	0%				<b>—</b>
P23-BP93.20	BP - RCD Drilling	25-May-22	28-Jun-22	29	07-Nov-22	09-Dec-22	-51	0%				
12												1
P23-BP111.10	BP - Excavation	26-Mar-22	01-Apr-22	24	30-Jul-22 A	26-Aug-22	23	0%		1		1
P23-BP111.20	BP - RCD Drilling	02-Apr-22	28-Apr-22	19	27-Aug-22	19-Sep-22	23	0%				l
P23-BP111.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	8	20-Sep-22	28-Sep-22	121	0%				1
13					1 100			-				1
P23-BP92.10	BP - Excavation	22-Apr-22	28-Apr-22	6	13-Sep-22	19-Sep-22	23	0%		· · · · · · · · · · · · · · · · · · ·		1
P23-BP92.20	BP - RCD Drilling	29-Apr-22	04-Jun-22	29	20-Sep-22	25-Oct-22	23	0%				1
P23-BP92.30	BP - Airlift, Cage Install and Concrete	06-Jun-22	14-Jun-22	8	26-Oct-22	03-Nov-22	100	0%				÷.
14			1		A MACRATIN CONSISTENT OF	1 Carlos 4.03 4.022 (201-102272)		AND AND AND AND AND AND AND AND AND AND				1
		Ť.						÷		- 1 	Date Revision Che	dked A
32C-20220819_w Date: 20-Aug-22 Date: 23-Aug-22_10:37 22 of 24	Planned Bar $\blacklozenge$ Milestone Critical Bar $\blacklozenge$ $\diamondsuit$ Critical M Baseline $\diamondsuit$ Baseline 1	s Pi	ling for Integ	rated Rolling	oon Cultural D Basement and Programme a ased on CMW	U/G Road in s of 19 Augus	Zone 2	B 2C	VIBRO		r-22 Rev.0 KL	B

Activit	ty ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float	t Activity	August	September 15	October 16	November 17
						Start	Finsih		omplete	23 30 06 13 20 27	03 10 17 24	01 08 15 22	29 05 12 9
	P23-BP58.20	BP - RCD Drilling	06-Jun-22	09-Jul-22	15	12-Jul-22 A	29-Jul-22 A		0%				
	P23-BP58.30	BP - Airlift, Cage Install and Concrete	11-Jul-22	19-Jul-22	5	30-Jul-22 A	05-Aug-22 A		0%				
	15											· · · · · ·	
	P23-BP80.10	BP - Excavation	04-Jul-22	09-Jul-22	6	19-Oct-22	25-Oct-22	23	0%				
	P23-BP80.20	BP - RCD Drilling	11-Jul-22	12-Aug-22	29	26-Oct-22	28-Nov-22	23	0%	i	1 1 1		
	16						<u>N</u>						
	P23-BP112.30	BP - Airlift, Cage Install and Concrete	05-Sep-22	14-Sep-22	9	19-Jul-22 A	29-Jul-22 A		0%			8 16 17	
	19					15 1 00 1							1
	P23-BP104.10	BP - Excavation	08-Nov-22	14-Nov-22	117	15-Aug-22 A	04-Jan-23	23	0%				
	Optional Item no. 3												
	TD07												
	15 P18-BP18.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	20-Aug-22	26-Aug-22	-62	0%			- - 	
			Contraction and the second second	0.0000000000000000000000000000000000000		Constitution		1.04017.2	100-807.00				
	P18-BP18.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	24-May-22	15	27-Aug-22	14-Sep-22	-62	0%				
	P18-BP18.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	25-May-22	01-Jun-22	1	15-Sep-22	22-Sep-22	-24	0%			1 1 1	
	TD06					1							
	17												1
	P18-BP30.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	20-Aug-22	26-Aug-22	65	0%		1		
	P18-BP30.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	24-May-22	15	27-Aug-22	14-Sep-22	65	0%				
	P18-BP30.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	25-May-22	01-Jun-22	7	15-Sep-22	22-Sep-22	104	0%			9 9 9 2 2	
	Socketed Steel H- P	Piles				di a							
	Socketed Steel H- Pile Con	struction											
	SHP-BW-52Y1b-P2	Socketed Steel H-Piling	08-Feb-22	16-Feb-22	8	20-Aug-22	29-Aug-22	131	0%				
	SHP-C52W-P5	Socketed Steel H-Piling	25-Feb-22	05-Mar-22	17	13-Aug-22 A	01-Sep-22	131	0%		5	2 2 2	
	SHP-C52W-P6	Socketed Steel H-Piling	01-Mar-22	09-Mar-22	7	22-Jul-22 A	30-Jul-22 A		100%		, , ,		
	SHP-C52X-P1	Socketed Steel H-Piling	04-Mar-22	12-Mar-22	7	20-Jul-22 A	28-Jul-22 A		100%			1	
	SHP-C52X-P6	Socketed Steel H-Piling	22-Mar-22	30-Mar-22	22	11-Aug-22 A	05-Sep-22	131	0%				
	SHP-C52Xa-P2	Socketed Steel H-Piling	29-Mar-22	07-Apr-22	8	09-Aug-22 A	18-Aug-22 A	2050.5	100%				
	SHP-C52Xa-P5	Socketed Steel H-Piling	09-Apr-22	21-Apr-22	7	19-Jul-22 A	27-Jul-22 A		100%		1 1 1	2 5 7	
	Pile Test					1					, 		
											r 1		
		cl. BP for KD01 (Stage1-1))										2 2 2 2	
	BP										1 1 1	9 2 3	
											1 1 1	1	
	KD05.TS.1000	Sonic Logging Test and Interfacing Coring	26 May 22	18 Oct 22	120	16 Nov 22	15 Apr 22	144	0%		; ; ;	, , , ,	
			26-May-22	18-Oct-22	120	16-Nov-22	15-Apr-23	-144	0%				
	and the second second second second second second second second second second second second second second second	cl. BP for KD04 (Stage 4-1) & SSHP in KD09 (	Section 5))										
	SSHP												
								_			1 1 1	1	
											1	Data Davisina L Oha	tend American
1.000	2B2C-20220819_w	Planned Bar 🔷 🔷 Milestone				oon Cultural D							ked Approved B
	a Date: 20-Aug-22	Critical Bar 🔶 🔶 Critical MS	Pi			Basement and Programme a			B 2C	VIBRO -			
	nt Date: 23-Aug-22_10:37 ge 23 of 24	Baseline Saseline MS		5 Month P		ased on CMWI		51 2022		VIBRU 1			
1 dí	JO 20 01 27				2					1			

ivity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual	Forecast / Actual	Total Float	Activity			A	ugust			Septe	ember			Octo	ber		November
				1000	Start	Finsih		%		20	06	14	20 1 2	7 0 0	1	5	1.04	04	16	E   00	1 20	17
KD08.TS.1100	Post Construction Proof Drilling (2 Nos.)	24-Oct-22	16-Nov-22	21	13-Oct-22	05-Nov-22	102	Complete 0%	23	30	06	13	20 2	1 03	10	11	24	01	08	5 22	2 29	05 12
KD08.TS.1120	Submit BA14	25-Nov-22	02-Dec-22	7	29-Oct-22	05-Nov-22	102	0%														
KD08.TS.1140	Selection of Pile for Static Load Test	03-Dec-22	19-Dec-22	14	07-Nov-22	22-Nov-22	102	0%														
	ner Project Contractors (optional works item no. 2																					
S1.AT.0000	Attendance at Section 1 Area (optional works item no. 2A)	05-Oct-22	24-Oct-22	20	05-Oct-22	24-Oct-22	71	0%												_		
	(Duration TBC)																					
S1.AT.0020	Attendance at Section 1 Area (optional works item no. 2A) if item No. 3 is instructed (Duration TBC)	16-Aug-22	04-Sep-22	20	20-Aug-22	08-Sep-22	487	0%				0		-								

ID: 2B2C-20220819\_w Data Date: 20-Aug-22 Print Date: 23-Aug-22\_10:37 Page 24 of 24

Planned Bar 🔷 Milestone Critical MS Critical Bar ٠  $\diamond$ 

Baseline MS

Baseline

West Kowloon Cultural District Authority Piling for Integrated Basement and U/G Road in Zone 2B 2C 3 Month Rolling Programme as of 19 August 2022 Based on CMWP Rev.0



tivity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total	ust	Septe		October	November	December
					Start	Finsih	Float	20 27			16 01 08 15 22	17 29   05   12   19   2	18
Piling for Integrated Bas	ement and U/G Road in Zone 2B & 2C												
Contract Dates													
Key Dates													1
KD for Zone 2B													
													1
	KD03 (Stage 3-1) - 26 Aug 2022		26-Aug-22	0		26-Aug-22 A		8					
KD for Zone 2C													
	KD04 (Stage 4-1) - 26 Aug 2022		25-Aug-22	0		26-Aug-22 A		\$			· · · · · · · · · · · · · · · · · · ·		
Optional Works subject	ted to CA's Instruction												
CO2A	Last CAI date for Optional Works Item No.2A (330 Days to 440	05-Oct-22		0	05-Oct-22		71				8		
Access Dates of Site Po	ortion											1	
270 days after Comme	encement												
ACB35	Access to Site Portion B35 (To be agreed with the Zone 2A con	18-Apr-22		0	17-Sep-22		-32						
Mobilization Stage	Access to one i onton boo (to be agreed with the 2016 24 con	10-401-22		0	11-060-22		-02						
Site Mobilization Works	9												
	ks before Piling Commencement												
	ks before Philing Commencement												
												<u>.</u>	
	Trial Pit for Drillholes & Removal of Existing Substructures / Gro	19-Aug-21	30-Apr-22	409	19-Aug-21 A	01-Oct-22	464		1	1			
End of Mobolization													
				_									
	End of Mobilization Stage		18-May-22	0		01-Oct-22	464				•		
Construction Stage													
Pile Construction													1
Predrilling													
PD.1080	Predrilling for BP in KD05 [76 nos.]	30-Sep-21	30-Mar-22	290	30-Sep-21 A	07-Oct-22	-112						
PD.1160	Predrilling for BP in KD09 [149 nos.] incl. 4 additional nos.	30-Sep-21	30-Mar-22	290	30-Sep-21 A	07-Oct-22	17						
KD03 (Stage 3-1)													
VD09													
	BP - Airlift, Cage Install and Concrete	28-Feb-23	06-Mar-23	7	16-Aug-22 A	24-Aug-22 A							
KD05 (Section 1)													
				12 12					1		1	Date Revision Cher	ked Approved
D: 2B2C-20220916_w Data Date: 17-Sep-22	Planned Bar    Milestone Critical Bar    Critical MS	Dil	West	Kowlo	on Cultural D	istrict Authori U/G Road in	ty Zone 24	3 20			-		В
Print Date: 19-Sep-22_14:08	Critical Bar  Critical MS Baseline Baseline Critical MS Baseline Critical MS C		3 Month	Rollin	g Programme	as of 16 Sep	2022			RRO	<b> </b> + ₩		
Page 1 of 19				Ba	ased on CMWF	P Rev.0							

ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe	5	October 16	November 17		ecen 18
Bored Piles								20 2	7 03 10	17 24	01 08 15 22	29 05 12 1	19 26 0	03
													į	
CD01 03		- E4			10		_							
P23-BP20.20	BP - RCD Drilling	18-Jan-22	07-Feb-22	14	02-Aug-22 A	18-Aug-22 A			+					
P23-BP20.30	BP - Airlift, Cage Install and Concrete	08-Feb-22	15-Feb-22	10	19-Aug-22 A	31-Aug-22 A		ſ	d .			1		
CD07	BF - Allilit, Cage Install and Condete	00-rep-22	13-Feb-22	10	19-Aug-22 A	ST-Aug-22 A			1					
05							_							
CBA-BPC42K.20	BP - RCD Drilling	22-Mar-22	01-Apr-22	8	10-Aug-22 A	19-Aug-22 A								
CBA-BPC42K.20 CBA-BPC42K.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	01-Apr-22	13	20-Aug-22 A	05-Sep-22 A		F	<u></u>					1000
09	BF - Allint, Cage Install and Concrete	02-Api-22	00-Api-22	15	20-Aug-22 A	05-5ep-22 A		_	-					
CBA-BP02.10	BP - Excavation	11-May-22	18-May-22	7	17-Sep-22	24-Sep-22	-40							
CBA-BP02.10	BP - RCD Drilling	19-May-22	04-Jun-22	14	26-Sep-22	13-Oct-22	-40	-						
			11-Jun-22	6		20-Oct-22	-40	-		1				
CBA-BP02.30	BP - Airlift, Cage Install and Concrete	06-Jun-22	TI-JUN-22	0	14-Oct-22	20-00-22	-21		÷	+ <mark>-</mark>				
CBA-BP05.10	DD. Evenueling	20 May 22	04 hun 22	20	06 Can 22 A	12 0+ 22	40							
	BP - Excavation	28-May-22	04-Jun-22	30	06-Sep-22 A	13-Oct-22	-40					1		
CBA-BP05.20	BP - RCD Drilling	06-Jun-22	16-Jun-22	10	14-Oct-22	25-Oct-22	-40							
CBA-BP05.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	22-Jun-22	5	26-Oct-22	31-Oct-22	-25							
12		00 1 00	00.1		07.1.100.1									
CBA-BPC42Jb.10	BP - Excavation	22-Jun-22	28-Jun-22	48	07-Jul-22 A	01-Sep-22 A			-					
CBA-BPC42Jb.20	BP - RCD Drilling	29-Jun-22	11-Jul-22	9	02-Sep-22 A	14-Sep-22 A	11001							
CBA-BPC42Jb.30	BP - Airlift, Cage Install and Concrete	12-Jul-22	16-Jul-22	7	15-Sep-22 A	22-Sep-22	6		-					
13														
CBA-BP01.10	BP - Excavation	25-Mar-22	01-Apr-22	7	18-Oct-22	25-Oct-22	-40		1			1		
CBA-BP01.20	BP - RCD Drilling	02-Apr-22	22-Apr-22	14	26-Oct-22	10-Nov-22	-40		1				1	
CBA-BP01.30	BP - Airlift, Cage Install and Concrete	23-Apr-22	29-Apr-22	6	11-Nov-22	17-Nov-22	-40							
15														
CBA-BP06.10	BP - Excavation	04-May-22	11-May-22	6	17-Sep-22	23-Sep-22	-25							
CBA-BP06.20	BP - RCD Drilling	12-May-22	23-May-22	10	24-Sep-22	07-Oct-22	-25		1			]		
CBA-BP06.30	BP - Airlift, Cage Install and Concrete	24-May-22	28-May-22	5	08-Oct-22	13-Oct-22	-16							
16								1			· · · · · · · · · · · · · · · · · · ·	1		
CBA-BP03.10	BP - Excavation	16-May-22	23-May-22	7	28-Sep-22	07-Oct-22	-25		1			1		
CBA-BP03.20	BP - RCD Drilling	24-May-22	09-Jun-22	14	08-Oct-22	24-Oct-22	-25		1					
CBA-BP03.30	BP - Airlift, Cage Install and Concrete	10-Jun-22	16-Jun-22	6	25-Oct-22	31-Oct-22	-25		1			Į.		
CD05									1					
03								1						
P17-BP05.10	BP - Excavation	06-Jan-22	12-Jan-22	6	17-Sep-22	23-Sep-22	-90	1						
P17-BP05.20	BP - RCD Drilling	13-Jan-22	29-Jan-22	15	24-Sep-22	13-Oct-22	-90	1						
P17-BP05.30	BP - Airlift, Cage Install and Concrete	31-Jan-22	10-Feb-22	7	14-Oct-22	21-Oct-22	-17	1	1					
06									7				·····	
P22&P19-BP15.10	BP - Excavation	12-Mar-22	18-Mar-22	14	15-Aug-22 A	31-Aug-22 A				100			1	
P22&P19-BP15.20	BP - RCD Drilling	19-Mar-22	11-Apr-22	7	01-Sep-22 A	09-Sep-22 A								
P22&P19-BP15.30	BP - Airlift, Cage Install and Concrete	12-Apr-22	23-Apr-22	34	10-Sep-22 A	22-Oct-22	-18							
08					an Ju			1						
P17-BP01.10	BP - Excavation	30-Apr-22	07-May-22	6	07-Oct-22	13-Oct-22	-90		1				·····	
P17-BP01.20	BP - RCD Drilling	10-May-22	26-May-22	15	14-Oct-22	31-Oct-22	-90	1	1		0	Í 👘		
P17-BP01.30	BP - Airlift, Cage Install and Concrete	27-May-22	04-Jun-22	7	01-Nov-22	08-Nov-22	-48	1					1	
09	poporani va visieto di une se 🕊 nu diversi este entre a conversi di discondizione. Non	and a second second		40		people and de Terris	-							
P17-BP09.10	BP - Excavation	20-May-22	26-May-22	6	25-Oct-22	31-Oct-22	-90							
P17-BP09.20	BP - RCD Drilling	27-May-22	18-Jun-22	19	01-Nov-22	22-Nov-22	-90		· · · · · · · · · · · · · · · · · · ·			1		
P17-BP09.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	8	23-Nov-22	01-Dec-22	-60							
		at cult file	and which fails					L			F		1	_
B2C-20220916_w	Planned Bar 🔷 🔷 Milestone		West	Kowle	oon Cultural D	istrict Authori	ity				4-Ma	Date Revision r-22 Rev.0	Checked /	App
Date: 17-Sep-22	Critical Bar 🔶 🔶 Critical MS	Pi	ling for Integ	rated	<b>Basement</b> and	U/G Road in	Zone 2	B 2C			++ ()	100.0	1.00	<u>10</u>
Date: 19-Sep-22_14:08			3 Month	Rollin	ng Programme	as of 16 Sep	2022							
e 2 of 19		1			ased on CMWI									

D	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe 1		October 16	November 17	Dece
					Start	Filisin	Float	20 27			01 08 15 22	29 05 12 19 2	6 03
10					- 11. 								1
P22&P19-BP16.10	BP - Excavation	13-Jun-22	18-Jun-22	11	23-Aug-22 A	05-Sep-22 A							
P22&P19-BP16.20	BP - RCD Drilling	20-Jun-22	12-Jul-22	28	06-Sep-22 A	11-Oct-22	-54					1	1
P22&P19-BP16.30	BP - Airlift, Cage Install and Concrete	13-Jul-22	21-Jul-22	8	02-Dec-22	10-Dec-22	-60						
11									8 2.			1	1
P22&P19-BP26.20	BP - RCD Drilling	13-Jan-22	18-Feb-22	82	16-Jul-22 A	22-Oct-22	-26						
P22&P19-BP26.30	BP - Airlift, Cage Install and Concrete	19-Feb-22	28-Feb-22	8	24-Oct-22	01-Nov-22	-26					-	
13													
P22&P19-BP25.10	BP - Excavation	07-Mar-22	12-Mar-22	6	08-Dec-22	14-Dec-22	-90						
P22&P19-BP25.20	BP - RCD Drilling	14-Mar-22	04-Apr-22	19	15-Dec-22	09-Jan-23	-90		8 8 8				1
15													1
P22&P19-BP17.10	BP - Excavation	25-Apr-22	30-Apr-22	9	24-Aug-22 A	03-Sep-22 A							
P22&P19-BP17.20	BP - RCD Drilling	03-May-22	25-May-22	8	05-Sep-22 A	15-Sep-22 A							
P22&P19-BP17.30	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	9	16-Sep-22 A	26-Sep-22	3						1
CD04													
01									8 8 8				1
P17-BP03.10	BP - Excavation	24-Nov-21	30-Nov-21	6	17-Sep-22	23-Sep-22	-137		8				
P17-BP03.20	BP - RCD Drilling	01-Dec-21	17-Dec-21	15	24-Sep-22	13-Oct-22	-137						
P17-BP03.30	BP - Airlift, Cage Install and Concrete	18-Dec-21	28-Dec-21	7	14-Oct-22	21-Oct-22	-24						1
02									2 7 8				1
P17-BP12.10	BP - Excavation	20-Dec-21	28-Dec-21	6	07-Oct-22	13-Oct-22	-137		8 8				1
P17-BP12.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	14-Oct-22	31-Oct-22	-137	1	5 5		l.	<b></b>	1
P17-BP12.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	01-Nov-22	08-Nov-22	-32		9 9.				1
05													
P17-BP16.10	BP - Excavation	22-Feb-22	28-Feb-22	6	25-Oct-22	31-Oct-22	-137						1
P17-BP16.20	BP - RCD Drilling	01-Mar-22	17-Mar-22	15	01-Nov-22	17-Nov-22	-137						
P17-BP16.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	25-Mar-22	7	18-Nov-22	25-Nov-22	-89						
06									8				ł.
P17-BP02.10	BP - Excavation	11-Mar-22	17-Mar-22	6	11-Nov-22	17-Nov-22	-137			•••••			
P17-BP02.20	BP - RCD Drilling	18-Mar-22	04-Apr-22	15	18-Nov-22	05-Dec-22	-137		8 8 8				-
P17-BP02.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	13-Apr-22	7	06-Dec-22	13-Dec-22	-97		5 8 8				
07													
P17-BP08.10	BP - Excavation	29-Mar-22	04-Apr-22	6	29-Nov-22	05-Dec-22	-137		8			1	-
P17-BP08.20	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	06-Dec-22	22-Dec-22	-137			*******	. <b>.</b>		1
14				0.7					8				
P17-BP17.10	BP - Excavation	09-Jun-22	15-Jun-22	6	25-Oct-22	31-Oct-22	-99		8				1
P17-BP17.20	BP - RCD Drilling	16-Jun-22	04-Jul-22	15	01-Nov-22	17-Nov-22	-99						
P17-BP17.30	BP - Airlift, Cage Install and Concrete	05-Jul-22	12-Jul-22	7	18-Nov-22	25-Nov-22	-47						
15		0000122	IL OUT LL		10110122	LUINTLL		******				·····	
P17-BP15.30	BP - Airlift, Cage Install and Concrete	22-Jul-22	29-Jul-22	19	05-Aug-22 A	27-Aug-22 A	1						ł
16		LEGUILE	LUUTEE	10	oor my zz rt	2111092211							1
P17-BP07.10	BP - Excavation	15-Jul-22	21-Jul-22	6	11-Nov-22	17-Nov-22	-99						
P17-BP07.20	BP - RCD Drilling	22-Jul-22	08-Aug-22	15	18-Nov-22	05-Dec-22	-99						-
P17-BP07.30	BP - Airlift, Cage Install and Concrete	09-Aug-22	16-Aug-22	7	06-Dec-22	13-Dec-22	-83						
18	a shint, eage notairand controle	007109-22	10-109-22		0000022	10-00-22	-00						1
P17-BP21.10	BP - Excavation	19-Aug-22	25-Aug-22	6	16-Dec-22	22-Dec-22	-99						1
19		10-409-22	2071ug-22	0	10-060-22	22-000-22	-00						1
P17-BP11.10	BP - Excavation	19-Aug-22	25-Aug-22	6	16-Dec-22	22-Dec-22	-92						1
TD07		13-Aug-22	20-Aug-22	0	10-260-22	22-000-22	-32						
01													
	PD Evenuation	40 Nov 24	25 Nov 24	e	17 8 22	22 8 22	167						1
P18-BP10.10	BP - Excavation	19-Nov-21	25-Nov-21	6	17-Sep-22	23-Sep-22	-167					Data Dentis L C 1	1
2C-20220916_w ate: 17-Sep-22	Planned Bar 🔶 Milesto	200	ling for Integ	rated	<b>Basement</b> and	istrict Author U/G Road in	Zone 2E	3 2C				Date Revision Check Mar-22 Rev.0 KL	ed A B
ate: 19-Sep-22 14:08		()2257)	3 Month	Rollin	g Programme	as of 16 Sep	2022			RBU			
10.00p-22_14.00	Baseline 🔷 🔷 Baselin	ema			ased on CMW								

/ ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe 1	mber	October 16	November 17	Decem 18
1					Start	FINSIN	Fioat	20 27	03 10	17 24	01 08 15 22 3	29 05 12 19 2	26 03
P18-BP10.20	BP - RCD Drilling	26-Nov-21	13-Dec-21	15	24-Sep-22	13-Oct-22	-167						1
P18-BP10.30	BP - Airlift, Cage Install and Concrete	14-Dec-21	21-Dec-21	7	14-Oct-22	21-Oct-22	-46						
05		7			n				1				1
P18-BP02.10	BP - Excavation	17-Feb-22	23-Feb-22	6	11-Nov-22	17-Nov-22	-167						1
P18-BP02.20	BP - RCD Drilling	24-Feb-22	12-Mar-22	15	18-Nov-22	05-Dec-22	-167						
P18-BP02.30	BP - Airlift, Cage Install and Concrete	14-Mar-22	21-Mar-22	7	06-Dec-22	13-Dec-22	-70		1				
06													<u></u>
P18-BP05.10	BP - Excavation	07-Mar-22	12-Mar-22	6	29-Nov-22	05-Dec-22	-167						
P18-BP05.20	BP - RCD Drilling	14-Mar-22	04-Apr-22	19	06-Dec-22	29-Dec-22	-167						
12			· · · · · · · · · · · · · · · · · · ·										
P18-BP03.10	BP - Excavation	08-Jul-22	14-Jul-22	18	27-Jul-22 A	17-Aug-22 A			-				ł
P18-BP03.20	BP - RCD Drilling	15-Jul-22	01-Aug-22	15	18-Aug-22 A	05-Sep-22 A			i				
P18-BP03.30	BP - Airlift, Cage Install and Concrete	02-Aug-22	09-Aug-22	16	06-Sep-22 A	24-Sep-22	-10		1				
16													
P18-BP01.10	BP - Excavation	18-May-22	24-May-22	6	07-Oct-22	13-Oct-22	-85						
P18-BP01.20	BP - RCD Drilling	25-May-22	16-Jun-22	19	14-Oct-22	04-Nov-22	-85				6		8
P18-BP01.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	25-Jun-22	8	05-Nov-22	14-Nov-22	-59						
17												<u> </u>	1
P18-BP08.10	BP - Excavation	10-Jun-22	16-Jun-22	6	29-Oct-22	04-Nov-22	-85					1	
P18-BP08.20	BP - RCD Drilling	17-Jun-22	09-Jul-22	19	05-Nov-22	26-Nov-22	-85		*				
P18-BP08.30	BP - Airlift, Cage Install and Concrete	11-Jul-22	19-Jul-22	8	28-Nov-22	06-Dec-22	-70						
<b>Optional Item no. 3</b>	3												i i
CD04									÷	••••••			
08									1				
P17-BP13.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	16-Dec-22	22-Dec-22	-137		1				1
12	BF (Optional item no.5) - Excavation	20-Api-22	03-1Vidy-22	0	10-Dec-22	22-060-22	-157						i.
P17-BP22.10	BP (Optional Item no.3) - Excavation	03-May-22	10-May-22	6	17-Sep-22	23-Sep-22	-99						
P17-BP22.20	BP (Optional Item no.3) - RCD Drilling	11-May-22		15	24-Sep-22	13-Oct-22	-99						
P17-BP22.20	BP (Optional Item no.3) - Airlift, Cage Install and Concrete		27-May-22 06-Jun-22	7	14-Oct-22	21-Oct-22	-99	-					
13	BF (Optional item no.3) - Allinit, Gage Install and Conclete	28-May-22	00-Juli-22	1	14-00-22	21-04-22	-51						
P17-BP18.10	BP (Optional Item no.3) - Excavation	21-May-22	27-May-22	6	07-Oct-22	13-Oct-22	-99						
P17-BP18.20			15-Jun-22	15	14-Oct-22	31-Oct-22	-99	-	1				
P17-BP18.30	BP (Optional Item no.3) - RCD Drilling	28-May-22	23-Jun-22	7		08-Nov-22	-99						
17-DP10.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	16-Jun-22	23-Jun-22	1	01-Nov-22	00-1107-22	-39						
	DD (Onlined lines as 2). Even attes	00 4	00 4.00 00	C	00 Nov 00	05 Dec 22	00						
P17-BP04.10	BP (Optional Item no.3) - Excavation	02-Aug-22	08-Aug-22	6	29-Nov-22	05-Dec-22	-99		1			0	
P17-BP04.20	BP (Optional Item no.3) - RCD Drilling	09-Aug-22	25-Aug-22	15	06-Dec-22	22-Dec-22	-99						
TD08													
10 CPA PDC26 lb 10	PD (Onlined lines as 2). Evenueting	00 400	05 1400	6	47.0 00	00 0 00							1
CBA-BPC36Jb.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	17-Sep-22	23-Sep-22	-20	-	1				1
CBA-BPC36Jb.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	18-May-22	10	24-Sep-22	07-Oct-22	-20	-					ł
CBA-BPC36Jb.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	19-May-22	24-May-22	5	08-Oct-22	13-Oct-22	-15						1
12		0411 00	20.14		00.0	07.0 1.00							
CBA-BPC36Ka.10	BP (Optional Item no.3) - Excavation	24-May-22	30-May-22	6	29-Sep-22	07-Oct-22	-20	-					
CBA-BPC36Ka.20	BP (Optional Item no.3) - RCD Drilling	31-May-22	11-Jun-22	10	08-Oct-22	19-Oct-22	-20	-					1
CBA-BPC36Ka.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	13-Jun-22	17-Jun-22	5	20-Oct-22	25-Oct-22	-20						i.
TD07									1				l.
18		04 1 100	00 1 100		04.01.00	00 N 00	05		į				
P18-BP04.10	BP (Optional Item no.3) - Excavation	04-Jul-22	09-Jul-22	6	21-Nov-22	26-Nov-22	-85	-					<u> </u>
P18-BP04.20	BP (Optional Item no.3) - RCD Drilling	11-Jul-22	27-Jul-22	15	28-Nov-22	14-Dec-22	-85	-				-	1
P18-BP04.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	28-Jul-22	04-Aug-22	7	15-Dec-22	22-Dec-22	-77						i.
2B2C-20220916_w a Date: 17-Sep-22 t Date: 19-Sep-22_14:08 e 4 of 19	Planned Bar $\diamond$ Milestone Critical Bar $\diamond$ Critical MS Baseline $\diamond$ Baseline MS	Pi	ling for Integ	Rollin	oon Cultural D Basement and Ig Programme ased on CMWI	U/G Road in as of 16 Sep	Zone 2	B 2C	Vī	BRO	* <b>+</b> ****	Date Revision Cheo r-22 Rev.0 KL	dked App B

Activi	ty ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total	ust	Septe		October	November	December
						Start	Finsih	Float	20 2			16 01 08 15 22 3	17	
	19													
	P18-BP11.10	BP (Optional Item no.3) - Excavation	21-Jul-22	27-Jul-22	6	08-Dec-22	14-Dec-22	-85	1					
	P18-BP11.20	BP (Optional Item no.3) - RCD Drilling	28-Jul-22	13-Aug-22	15	15-Dec-22	04-Jan-23	-85			*********	• • • • • • • • • • • • • • • • • • •	•••••••	
	KD06 (Section 2)			J. J. J. J. J. J. J. J. J. J. J. J. J. J										
										* *				
	Bored Piles													
	VD01									1				
	20									1		 		
	P23-BP24.10	BP - Excavation	19-Dec-22	24-Dec-22	6	05-Oct-22	11-Oct-22	93						
	P23-BP24.20	BP - RCD Drilling	28-Dec-22	19-Jan-23	19	12-Oct-22	02-Nov-22	93						
	P23-BP24.30	BP - Airlift, Cage Install and Concrete	20-Jan-23	01-Feb-23	8	03-Nov-22	11-Nov-22	93						
	VD02							_						
	15									<u></u>				
	P24&P27-BP09.30	BP - Airlift, Cage Install and Concrete	02-Sep-22	10-Sep-22	18	15-Aug-22 A	05-Sep-22 A			;				
	18	DD Freedowier	0511 05	44.11 00	-	07.0	40 D 00	40						
	P24&P27-BP15.10	BP - Excavation	05-Nov-22	11-Nov-22	6	07-Dec-22	13-Dec-22	10	-					
	P24&P27-BP15.20	BP - RCD Drilling	12-Nov-22	03-Dec-22	19	14-Dec-22	07-Jan-23	10		-			C	-
	VD07													
	02 P24&P27-BP27.10	BP - Excavation	24-Feb-22	02-Mar-22	42	20-Jul-22 A	08-Sep-22 A			1				
	P24&P27-BP27.10	BP - RCD Drilling	03-Mar-22	24-Mar-22	43 25		11-Oct-22 A	-64		-	-			
	P24&P27-BP27.30	BP - Airlift, Cage Install and Concrete	25-Mar-22	02-Apr-22	25	09-Sep-22 A 12-Oct-22	20-Oct-22	-64	-					
	06	br - Amin, Cage install and Condete	20-10101-22	02-401-22	0	12-00-22	20-00-22	112		2 2 2				
	P24&P27-BP21.10	BP - Excavation	24-Jun-22	30-Jun-22	6	26-Nov-22	02-Dec-22	-80		+				
	P24&P27-BP21.20	BP - RCD Drilling	02-Jul-22	23-Jul-22	19	03-Dec-22	24-Dec-22	-80	-				100 <u></u>	
	VD08	Br - ROD Drinning	02-001-22	20-00-22	19	00-060-22	24-060-22	-00		1				
	01													
	P23-BP07.10	BP - Excavation	15-Jun-22	21-Jun-22	6	17-Sep-22	23-Sep-22	-38	1					
	P23-BP07.20	BP - RCD Drilling	22-Jun-22	14-Jul-22	19	24-Sep-22	18-Oct-22	-38				·····		
	P23-BP07.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	23-Jul-22	8	19-Oct-22	27-Oct-22	66	-		2			
	02		1 10 201 20			1 10 0000								
	P24&P27-BP06.10	BP - Excavation	08-Jul-22	14-Jul-22	68	28-Jul-22 A	18-Oct-22	-9						
	P24&P27-BP06.20	BP - RCD Drilling	15-Jul-22	17-Aug-22	29	19-Oct-22	21-Nov-22	-9		1				
	P24&P27-BP06.30	BP - Airlift, Cage Install and Concrete	18-Aug-22	26-Aug-22	8	22-Nov-22	30-Nov-22	45						L
	03													
	P24&P27-BP04.10	BP - Excavation	11-Aug-22	17-Aug-22	6	15-Nov-22	21-Nov-22	-9	1					
	P24&P27-BP04.20	BP - RCD Drilling	18-Aug-22	21-Sep-22	29	22-Nov-22	24-Dec-22	-9		;				
	06													
	P23-BP02.10	BP - Excavation	01-Nov-22	07-Nov-22	130	06-Sep-22 A	14-Feb-23	-9				1		t
	07													
	P23-BP01.20	BP - RCD Drilling	30-Nov-22	21-Dec-22	10	05-Aug-22 A	17-Aug-22 A			1				
	P23-BP01.30	BP - Airlift, Cage Install and Concrete	22-Dec-22	03-Jan-23	13	18-Aug-22 A	02-Sep-22 A							
	08									1		 	1	
	P24&P27-BP36.10	BP - Excavation	08-Jul-22	14-Jul-22	6	12-Oct-22	18-Oct-22	-38						
	P24&P27-BP36.20	BP - RCD Drilling	15-Jul-22	05-Aug-22	19	19-Oct-22	09-Nov-22	-38						
	P24&P27-BP36.30	BP - Airlift, Cage Install and Concrete	06-Aug-22	15-Aug-22	8	10-Nov-22	18-Nov-22	47						
	09					· · · · · · ·								
	P24&P27-BP29.10	BP - Excavation	30-Jul-22	05-Aug-22	6	03-Nov-22	09-Nov-22	-38		<u>.</u>				
	P24&P27-BP29.20	BP - RCD Drilling	06-Aug-22	27-Aug-22	19	10-Nov-22	01-Dec-22	-38						
	P24&P27-BP29.30	BP - Airlift, Cage Install and Concrete	29-Aug-22	06-Sep-22	8	02-Dec-22	10-Dec-22	36						E
	10									1				
ID:	2B2C-20220916_w	Planned Bar 🔷 🔷 Milestone		West	Kowle	oon Cultural D	istrict Author	ity		-			Date Revision Checke r-22 Rev.0 KL	d Approved
	ta Date: 17-Sep-22	Critical Bar 🔶 🔶 Critical MS	Pi	ling for Integ	rated	<b>Basement</b> and	U/G Road in	Zone 2	B 2C				THE THEY INC	5
	nt Date: 19-Sep-22_14:08		10.0	3 Month	Rollin	g Programme	as of 16 Sep	2022				++ () <sup>4</sup>		
	ge 5 of 19		157		в	ased on CMWI	P Rev.0							
			10							2		, Alexandre de la companya de la companya de la companya de la companya de la companya de la companya de la com		

ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	September 15	October 16	November 17	Decem 18
							100027220	20 27 03	10 17 24	01 08 15 22	29 05 12 19 2	6 03
P24&P27-BP05.10	BP - Excavation	22-Aug-22	27-Aug-22	6	25-Nov-22	01-Dec-22	-38	-			-	1
P24&P27-BP05.20	BP - RCD Drilling	29-Aug-22	03-Oct-22	29	02-Dec-22	07-Jan-23	-38			<u></u>		
14												
P24&P27-BP17.10	BP - Excavation	29-Dec-22	05-Jan-23	51	06-Jul-22 A	03-Sep-22 A						
P24&P27-BP17.20	BP - RCD Drilling	06-Jan-23	31-Jan-23	4	05-Sep-22 A	09-Sep-22 A					1	
P24&P27-BP17.30	BP - Airlift, Cage Install and Concrete	01-Feb-23	09-Feb-23	13	10-Sep-22 A	26-Sep-22	131					1
VD10					_							
01					1							
CBA-BPC47K.10	BP - Excavation	02-Jun-22	10-Jun-22	65	11-Jul-22 A	24-Sep-22	-23	1	_			
CBA-BPC47K.20	BP - RCD Drilling	11-Jun-22	27-Jun-22	14	26-Sep-22	13-Oct-22	-23					
CBA-BPC47K.30	BP - Airlift, Cage Install and Concrete	28-Jun-22	05-Jul-22	6	14-Oct-22	20-Oct-22	100					
02				_								
CBA-BPC49K.10	BP - Excavation	20-Jun-22	27-Jun-22	7	06-Oct-22	13-Oct-22	-23					
CBA-BPC49K.20	BP - RCD Drilling	28-Jun-22	14-Jul-22	14	14-Oct-22	29-Oct-22	-23					
CBA-BPC49K.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	21-Jul-22	6	31-Oct-22	05-Nov-22	92				-	1
03				14	1							1
CBA-BPC50Ka.10	BP - Excavation	08-Jul-22	14-Jul-22	6	24-Oct-22	29-Oct-22	-23					
CBA-BPC50Ka.20	BP - RCD Drilling	15-Jul-22	19-Aug-22	31	31-Oct-22	05-Dec-22	-23	P				-
CBA-BPC50Ka.30	BP - Airlift, Cage Install and Concrete	20-Aug-22	26-Aug-22	6	06-Dec-22	12-Dec-22	67					
04		1		100	1							
CBA-BPC52Jb.20	BP - RCD Drilling	20-Aug-22	26-Sep-22	17	13-Aug-22 A	02-Sep-22 A						
CBA-BPC52Jb.30	BP - Airlift, Cage Install and Concrete	27-Sep-22	05-Oct-22	4	03-Sep-22 A	08-Sep-22 A				۱ <del>۱</del>		
05												
CBA-BPC48K.10	BP - Excavation	19-Sep-22	26-Sep-22	7	28-Nov-22	05-Dec-22	-23					
CBA-BPC48K.20	BP - RCD Drilling	27-Sep-22	14-Oct-22	14	06-Dec-22	21-Dec-22	-23		_			
06												1
CBA-BPC50K.10	BP - Excavation	08-Oct-22	14-Oct-22	6	15-Dec-22	21-Dec-22	-23			<b></b>		
10		7										1
CBA-BPC50Ja.10	BP - Excavation	27-May-22	02-Jun-22	33	16-Aug-22 A	23-Sep-22	20					
CBA-BPC50Ja.20	BP - RCD Drilling	04-Jun-22	11-Jul-22	31	24-Sep-22	01-Nov-22	20		0			
CBA-BPC50Ja.30	BP - Airlift, Cage Install and Concrete	12-Jul-22	18-Jul-22	6	02-Nov-22	08-Nov-22	78					
11								<u> </u>			<u> </u>	
CBA-BPC48J.10	BP - Excavation	04-Jul-22	11-Jul-22	7	25-Oct-22	01-Nov-22	20					
CBA-BPC48J.20	BP - RCD Drilling	12-Jul-22	27-Jul-22	14	02-Nov-22	17-Nov-22	20					
CBA-BPC48J.30	BP - Airlift, Cage Install and Concrete	28-Jul-22	03-Aug-22	6	18-Nov-22	24-Nov-22	70					
12												
CBA-BPC50Jb.10	BP - Excavation	21-Jul-22	27-Jul-22	6	11-Nov-22	17-Nov-22	20					
CBA-BPC50Jb.20	BP - RCD Drilling	28-Jul-22	01-Sep-22	31	18-Nov-22	23-Dec-22	20	<u>_</u>				a seguration and a second
CD08												1
02												ł
CBA-BPC46K.30	BP - Airlift, Cage Install and Concrete	20-Sep-22	26-Sep-22	8	10-Aug-22 A	19-Aug-22 A			<b>_</b>			i i
03									1			
CBA-BPC46Jb.10	BP - Excavation	10-Sep-22	19-Sep-22	7	11-Oct-22	18-Oct-22	71					
CBA-BPC46Jb.20	BP - RCD Drilling	20-Sep-22	07-Oct-22	14	19-Oct-22	03-Nov-22	71					1
CBA-BPC46Jb.30	BP - Airlift, Cage Install and Concrete	08-Oct-22	14-Oct-22	6	04-Nov-22	10-Nov-22	88		1			
04												
CBA-BP11.10	BP - Excavation	28-Sep-22	07-Oct-22	7	27-Oct-22	03-Nov-22	71					
CBA-BP11.20	BP - RCD Drilling	08-Oct-22	24-Oct-22	14	04-Nov-22	19-Nov-22	71	1				
CBA-BP11.30	BP - Airlift, Cage Install and Concrete	25-Oct-22	31-Oct-22	6	21-Nov-22	26-Nov-22	80			-		
06												
CBA-BP07.10	BP - Excavation	03-Nov-22	09-Nov-22	6	14-Nov-22	19-Nov-22	71					i -
B2C-20220916_w	Planned Bar 🔶 Milles					istrict Author			-	9 4-Me		ked Ap B
a Date: 17-Sep-22 t Date: 19-Sep-22_14:08 e 6 of 19	Critical Bar $\blacklozenge$ $\diamondsuit$ Critic Baseline $\diamondsuit$ $\diamondsuit$ Basel	25.02250 State		Rollin		U/G Road in as of 16 Sep P Rev.0			IBRO	H·		

D	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Jeph	ember 5		tober 16	November 17	Dece 1
							rioat	20 27	03 10	17 24	01 08	15 22	29 05 12 19	26 03
CBA-BP07.20	BP - RCD Drilling	10-Nov-22	21-Nov-22	10	21-Nov-22	01-Dec-22	71							
CBA-BP07.30	BP - Airlift, Cage Install and Concrete	22-Nov-22	26-Nov-22	5	02-Dec-22	07-Dec-22	71				1			
08		p						1.00						
CBA-BPC46Ka.10	BP - Excavation	30-Nov-22	07-Dec-22	16	22-Aug-22 A	09-Sep-22 A								÷
CBA-BPC46Ka.20	BP - RCD Drilling	08-Dec-22	23-Dec-22	3	10-Sep-22 A	15-Sep-22 A								
CBA-BPC46Ka.30	BP - Airlift, Cage Install and Concrete	24-Dec-22	03-Jan-23	7	16-Sep-22 A	23-Sep-22	133							
10														
CBA-BP12.10	BP - Excavation	05-Jan-23	12-Jan-23	8	16-Sep-22 A	24-Sep-22	103							
CBA-BP12.20	BP - RCD Drilling	13-Jan-23	01-Feb-23	14	26-Sep-22	13-Oct-22	103					_		1
CBA-BP12.30	BP - Airlift, Cage Install and Concrete	02-Feb-23	08-Feb-23	6	14-Oct-22	20-Oct-22	112							
11							-							
CBA-BP10.10	BP - Excavation	21-Jan-23	01-Feb-23	13	03-Aug-22 A	18-Aug-22 A							1	
CBA-BP10.20	BP - RCD Drilling	02-Feb-23	17-Feb-23	12	19-Aug-22 A	02-Sep-22 A							1	
CBA-BP10.30	BP - Airlift, Cage Install and Concrete	18-Feb-23	24-Feb-23	9	03-Sep-22 A	15-Sep-22 A				b -				
12														
CBA-BP08.10	BP - Excavation	11-Feb-23	17-Feb-23	6	07-Oct-22	13-Oct-22	103							
CBA-BP08.20	BP - RCD Drilling	18-Feb-23	01-Mar-23	10	14-Oct-22	25-Oct-22	103							
CBA-BP08.30	BP - Airlift, Cage Install and Concrete	02-Mar-23	07-Mar-23	5	26-Oct-22	31-Oct-22	103		_					1
CD06														
03	1920-1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1920 - 1									1				
P22&P19-BP23.10	BP - Excavation	10-Feb-22	16-Feb-22	6	17-Sep-22	23-Sep-22	-65							
P22&P19-BP23.20	BP - RCD Drilling	17-Feb-22	10-Mar-22	19	24-Sep-22	18-Oct-22	-65							
P22&P19-BP23.30	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	19-Oct-22	27-Oct-22	98							
04														
P22&P19-BP28.10	BP - Excavation	04-Mar-22	10-Mar-22	6	12-Oct-22	18-Oct-22	-65							1
P22&P19-BP28.20	BP - RCD Drilling	11-Mar-22	01-Apr-22	19	19-Oct-22	09-Nov-22	-65							
P22&P19-BP28.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	12-Apr-22	8	10-Nov-22	18-Nov-22	87							
06														
P22&P19-BP01.20	BP - RCD Drilling	29-Apr-22	23-May-22	5	15-Aug-22 A	20-Aug-22 A								
P22&P19-BP01.30	BP - Airlift, Cage Install and Concrete	24-May-22	01-Jun-22	15	22-Aug-22 A	08-Sep-22 A							1	
07														
P24&P27-BP12.10	BP - Excavation	17-May-22	23-May-22	51	08-Sep-22 A	09-Nov-22	-65							
P24&P27-BP12.20	BP - RCD Drilling	24-May-22	15-Jun-22	19	10-Nov-22	01-Dec-22	-65							
P24&P27-BP12.30	BP - Airlift, Cage Install and Concrete	16-Jun-22	24-Jun-22	8	02-Dec-22	10-Dec-22	52							
08														
P22&P19-BP12.10	BP - Excavation	09-Jun-22	15-Jun-22	6	25-Nov-22	01-Dec-22	-65						1	
P22&P19-BP12.20	BP - RCD Drilling	16-Jun-22	08-Jul-22	19	02-Dec-22	23-Dec-22	-65							
10														
P24&P27-BP37.10	BP - Excavation	25-Jul-22	30-Jul-22	10	08-Aug-22 A	19-Aug-22 A								
P24&P27-BP37.20	BP - RCD Drilling	01-Aug-22	22-Aug-22	9	20-Aug-22 A	31-Aug-22 A								
P24&P27-BP37.30	BP - Airlift, Cage Install and Concrete	23-Aug-22	31-Aug-22	21	01-Sep-22 A	26-Sep-22	123						1	
12													1	
P22&P19-BP02.10	BP - Excavation	07-Sep-22	14-Sep-22	18	17-Aug-22 A	07-Sep-22 A								1
P22&P19-BP02.20	BP - RCD Drilling	15-Sep-22	08-Oct-22	26	08-Sep-22 A	11-Oct-22	36							
P22&P19-BP02.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	18-Oct-22	8	12-Oct-22	20-Oct-22	112							
16	a fina an ann an ann an ann an ann an ann ann ann ann ann an 1970. Ann ann an 1970													
P22&P19-BP13.10	BP - Excavation	08-Dec-22	14-Dec-22	140	16-Sep-22 A	07-Mar-23	-65		(					
CD05													1	1
12													1	1
P22&P19-BP24.10	BP - Excavation	12-Feb-22	18-Feb-22	6	16-Nov-22	22-Nov-22	-90							
P22&P19-BP24.20	BP - RCD Drilling	19-Feb-22	12-Mar-22	19	23-Nov-22	14-Dec-22	-90							i i
				0.23					1			1	Date Revision	Checked A
2C-20220916_w	Planned Bar 🔷 🔷 Milesto	200				istrict Author			-			4-M		KL B
Date: 17-Sep-22	Critical Bar 🔶 🔶 Critical	MS Pi				U/G Road in		3 2C			÷H-	111		
Date: 19-Sep-22_14:08	Baseline 🔷 🔷 Baselin	MS	3 Month			as of 16 Sep	2022					111		
7 of 19		PG1		R	ased on CMW	D Day 0			NAME OF TAXABLE					

D	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	1	ember 5	October 16	November 17	Dece
P22&P19-BP24.30	BP - Airlift, Cage Install and Concrete	14-Mar-22	22-Mar-22	8	15-Dec-22	23-Dec-22	-79	20 2	7 03 10	17 24	01 08 15 22	29 05 12 19	26 03
18	BP - Alnint, Cage Install and Concrete	14-IVEI-22	22-11/181-22	0	15-Dec-22	23-Dec-22	-19						l.
P22&P19-BP14.30	BP - Airlift, Cage Install and Concrete	03-Aug-22	11-Aug-22	6	16-Aug-22 A	23-Aug-22 A							
CD03	bi synnik, odgo motan und obnototo	oo nag 22	TIVILIGE	0	10 Mag 22 M	Lo rug LL ri			1				1
03													1
P23-BP25.10	BP - Excavation	11-Jan-22	17-Jan-22	6	17-Sep-22	23-Sep-22	-57						
P23-BP25.20	BP - RCD Drilling	18-Jan-22	11-Feb-22	19	24-Sep-22	18-Oct-22	-57						l.
P23-BP25.30	BP - Airlift, Cage Install and Concrete	12-Feb-22	21-Feb-22	8	19-Oct-22	27-Oct-22	98	-					
04													1
P23-BP15.10	BP - Excavation	05-Feb-22	11-Feb-22	6	12-Oct-22	18-Oct-22	-57		1				
P23-BP15.20	BP - RCD Drilling	12-Feb-22	17-Mar-22	29	19-Oct-22	21-Nov-22	-57		1				
P23-BP15.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	26-Mar-22	8	22-Nov-22	30-Nov-22	77	-					
09			20 1101 22										
P23-BP14.10	BP - Excavation	16-Jun-22	22-Jun-22	6	15-Nov-22	21-Nov-22	-57						
P23-BP14.20	BP - RCD Drilling	23-Jun-22	15-Jul-22	19	22-Nov-22	13-Dec-22	-57	-			1		1.
P23-BP14.30	BP - Airlift, Cage Install and Concrete	16-Jul-22	25-Jul-22	8	14-Dec-22	22-Dec-22	34		÷	•			
10		TO OUT LE		-		an avoir							
P23-BP26.10	BP - Excavation	09-Jul-22	15-Jul-22	6	07-Dec-22	13-Dec-22	-57						
P23-BP26.20	BP - RCD Drilling	16-Jul-22	18-Aug-22	29	14-Dec-22	19-Jan-23	-57						
CD02		10-504-22	10-hug-22	20	14-060-22	10-0411-20	-01	P	-			4	
06									÷	•			
P23-BP27.10	BP - Excavation	23-Apr-22	29-Apr-22	6	26-Nov-22	02-Dec-22	-67					1	
P23-BP27.20	BP - RCD Drilling	30-Apr-22	24-May-22	19	03-Dec-22	24-Dec-22	-67						
ANALYSING DOIL DOILD OLD COD	bi - NGB Binning	30-Api-22	24-1VRJ-22	13	03-060-22	24-060-22	-01						
D07 (Section 3)													
ored Piles													1
VD01									÷	•			
05													
P26-BP11.10	BP - Excavation	19-May-22	25-May-22	6	24-Oct-22	29-Oct-22	-45						1
P26-BP11.20	BP - RCD Drilling	26-May-22	17-Jun-22	19	31-Oct-22	21-Nov-22	-45	-					
P26-BP11.30	BP - Airlift, Cage Install and Concrete	18-Jun-22	27-Jun-22	8	22-Nov-22	30-Nov-22	169	-					
08	Dr - Annin, Gage install and Condicte	10-5011-22	27-0011-22	0	224404-22	30-1404-22	105		÷	• • • • • • • • • • • • • • • • • • • •		··••••••••••••••••••••••••••••••••••••	
P26-BP06.10	BP - Excavation	22-Jul-22	28-Jul-22	6	15-Nov-22	21-Nov-22	-45						
P26-BP06.20	BP - RCD Drilling	22-Jul-22	31-Aug-22	29	22-Nov-22	24-Dec-22	-45	-					
VD02	Br - NGD Dinning	23-541-22	51-Aug-22	23	229400-22	24-060-22	-45		3			-	
02				_			_				1		1
P24&P27-BP08.10	BP - Excavation	12-Feb-22	18-Feb-22	6	17-Sep-22	23-Sep-22	23						
P24&P27-BP08.20	BP - RCD Drilling	12-Feb-22	24-Mar-22	29	24-Sep-22	23-Sep-22 29-Oct-22	23		1				
P24&P27-BP08.30	BP - Airlift, Cage Install and Concrete	25-Mar-22	02-Apr-22	8	31-Oct-22	08-Nov-22	188	-					
64	bi -Amint, Gage instan and Condete	20-10101-22	0271p1-22	0	51-00-22	00-1404-22	100						
P26-BP03.10	BP - Excavation	06-Apr-22	12-Apr-22	6	24-Oct-22	29-Oct-22	23						1
	BP - Excavation BP - RCD Drilling			-	31-Oct-22	02-Dec-22			+	••••••		-	
P26-BP03.20		13-Apr-22	21-May-22	29 8			23 134	-				1	- E
P26-BP03.30	BP - Airlift, Cage Install and Concrete	23-May-22	31-May-22	0	03-Dec-22	12-Dec-22	134						
05 D26 BD01 10	PD Evenueties	40 14-11 00	01 14-00	0	06 Nov 00	02 0 02	22						
P26-BP01.10	BP - Excavation	16-May-22	21-May-22	6	26-Nov-22	02-Dec-22	23	-					
P26-BP01.20	BP - RCD Drilling	23-May-22	14-Jul-22	44	03-Dec-22	30-Jan-23	23		÷				
07	DD Eventier	22.3	47.4	4.40	00.0-00.4	04.14-00	00					1	ł
P24&P27-BP18.10	BP - Excavation	11-Aug-22	17-Aug-22	143	09-Sep-22 A	04-Mar-23	23				E.		+
09	DD 5	10.0.105	45.0 100	00	00 1 100 1	01.0.001						1	1
P28&P29-BP04.10	BP - Excavation	10-Oct-22	15-Oct-22	29	29-Jul-22 A	01-Sep-22 A							
P28&P29-BP04.20	BP - RCD Drilling	17-Oct-22	02-Nov-22	5	02-Sep-22 A	08-Sep-22 A			1				1
2C-20220916_w ate: 17-Sep-22 ate: 19-Sep-22_14:08 of 19	Planned Bar ♦ Mile Critical Bar ♦ ♦ Criti Baseline ♦ ♦ Bas	2.23.2800	ling for Integ	rated Rollin	oon Cultural D Basement and Ig Programme ased on CMW	U/G Road in as of 16 Sep	Zone 2	B 2C	Vī	BRO	* 👬 💔 🏾	Date Revision Cl Aar-22 Rev.0 KL	hecked A

ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust September	October 16	November 17	Decer 18
							100027020	20 27 03 10 17 24		0 05 12 19 26	6 03
P28&P29-BP04.30	BP - Airlift, Cage Install and Concrete	03-Nov-22	10-Nov-22	13	09-Sep-22 A	24-Sep-22	209				
13					17.0.00		40				
P28&P29-BP05.10	BP - Excavation	08-Jun-22	14-Jun-22	6	17-Sep-22	23-Sep-22	10				
P28&P29-BP05.20	BP - RCD Drilling	15-Jun-22	07-Jul-22	19	24-Sep-22	18-Oct-22	10				
P28&P29-BP05.30	BP - Airlift, Cage Install and Concrete	08-Jul-22	16-Jul-22	8	19-Oct-22	27-Oct-22	108	······	-jj-		
14									_		1
P28&P29-BP09.10	BP - Excavation	30-Jun-22	07-Jul-22	6	12-Oct-22	18-Oct-22	10				
P28&P29-BP09.20	BP - RCD Drilling	08-Jul-22	29-Jul-22	19	19-Oct-22	09-Nov-22	10	4 8 1			
P28&P29-BP09.30	BP - Airlift, Cage Install and Concrete	30-Jul-22	08-Aug-22	8	10-Nov-22	18-Nov-22	97				
17											
P24&P27-BP13.10	BP - Excavation	30-Sep-22	08-Oct-22	6	03-Nov-22	09-Nov-22	10		÷ :		
P24&P27-BP13.20	BP - RCD Drilling	10-Oct-22	11-Nov-22	29	10-Nov-22	13-Dec-22	10		C		1
P24&P27-BP13.30	BP - Airlift, Cage Install and Concrete	12-Nov-22	21-Nov-22	8	14-Dec-22	22-Dec-22	42				
VD03											
06											
P30-BP75.10	BP - Excavation	23-Jun-22	29-Jun-22	6	07-Dec-22	13-Dec-22	-79				1
P30-BP75.20	BP - RCD Drilling	30-Jun-22	03-Aug-22	29	14-Dec-22	19-Jan-23	-79		1		1
13									1		1
P30-BP69.10	BP - Excavation	22-Mar-23	28-Mar-23	23	17-Aug-22 A	14-Sep-22 A					1
P30-BP69.20	BP - RCD Drilling	29-Mar-23	06-May-23	31	15-Sep-22 A	22-Oct-22	194				1
P30-BP69.30	BP - Airlift, Cage Install and Concrete	08-May-23	16-May-23	8	24-Oct-22	01-Nov-22	194				1
16											1
P30-BP65.10	BP - Excavation	23-Sep-22	29-Sep-22	59	16-Jun-22 A	25-Aug-22 A					
P30-BP65.20	BP - RCD Drilling	30-Sep-22	04-Nov-22	5	26-Aug-22 A	01-Sep-22 A				_	
P30-BP65.30	BP - Airlift, Cage Install and Concrete	05-Nov-22	14-Nov-22	6	02-Sep-22 A	09-Sep-22 A					
VD04									1		1
12									1		1
P30-BP74.10	BP - Excavation	22-Aug-22	27-Aug-22	78	23-Jun-22 A	23-Sep-22	57				1
P30-BP74.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	24-Sep-22	18-Oct-22	57				
P30-BP74.30	BP - Airlift, Cage Install and Concrete	21-Sep-22	29-Sep-22	8	19-Oct-22	27-Oct-22	198				
VD06											
02									1		1
P28&P29-BP11.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	12-Mar-22	9	06-Aug-22 A	17-Aug-22 A			1		1
05					1 7 1	, in the second s					
P28&P29-BP15.10	BP - Excavation	02-Apr-22	09-Apr-22	6	17-Sep-22	23-Sep-22	98				
P28&P29-BP15.20	BP - RCD Drilling	11-Apr-22	30-Apr-22	15	24-Sep-22	13-Oct-22	98				1
P28&P29-BP15.30	BP - Airlift, Cage Install and Concrete	03-May-22	11-May-22	7	14-Oct-22	21-Oct-22	203				
06											
P28&P29-BP13.30	BP - Airlift, Cage Install and Concrete	21-May-22	28-May-22	14	03-Aug-22 A	19-Aug-22 A					1
09	The second secon		and the second second								
P28&P29-BP14.10	BP - Excavation	20-Jun-22	25-Jun-22	6	07-Oct-22	13-Oct-22	98		· · · · · · · · · · · · · · · · · · ·		
P28&P29-BP14.20	BP - RCD Drilling	27-Jun-22	14-Jul-22	15	14-Oct-22	31-Oct-22	98	1 1			
P28&P29-BP14.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	22-Jul-22	7	01-Nov-22	08-Nov-22	188	1 1			
12 12		10-00-22	22.001.22		01101-22	SUTION LE	100				
P28&P29-BP24.10	BP - Excavation	12-Aug-22	18-Aug-22	6	25-Oct-22	31-Oct-22	98	L :			1
P28&P29-BP24.10	BP - RCD Drilling	19-Aug-22	05-Sep-22	15	01-Nov-22	17-Nov-22	98	E	·}		·†
P28&P29-BP24.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	14-Sep-22	7	18-Nov-22	25-Nov-22	166		1		1
	or -Annie, Gage install and Condete	00-Sep-22	14-50p-22	1	104107-22	20-1107-22	100				1
13 D298 D20 DD22 10	PD Execution	20 4	05 See 22	e	11 Nov 22	17 Nov 22	09		1		1
P28&P29-BP22.10 P28&P29-BP22.20	BP - Excavation	30-Aug-22	05-Sep-22	6	11-Nov-22	17-Nov-22	98				-
	BP - RCD Drilling	06-Sep-22	23-Sep-22	15	18-Nov-22	05-Dec-22	98		·{······{		
P28&P29-BP22.30	BP - Airlift, Cage Install and Concrete	24-Sep-22	03-Oct-22	7	06-Dec-22	13-Dec-22	158		<u> </u>		
B2C-20220916_w Date: 17-Sep-22 Date: 19-Sep-22_14:08 e 9 of 19	Planned Bar $\blacklozenge$ Milest Critical Bar $\blacklozenge$ Critica Baseline $\diamondsuit$ Baseli	ims Pi	ling for Integ	rated Rollin	oon Cultural D Basement and Ig Programme ased on CMWI	U/G Road in as of 16 Sep	Zone 2	<sup>B 2C</sup> VIBRO	*Mar2		ed Ap B

ty ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual Finsih	Total Float	ust September	October 16	November 17	Decem 18
					Start	rinsin	Float	20 27 03 10 17 24	01 08 15 22	29 05 12 19	26 03
15											1
P28&P29-BP28.30	BP - Airlift, Cage Install and Concrete	01-Nov-22	08-Nov-22	18	17-Aug-22 A	07-Sep-22 A					
16		1			1						
P28&P29-BP18.10	BP - Excavation	25-Oct-22	31-Oct-22	6	29-Nov-22	05-Dec-22	98			╡	
P28&P29-BP18.20	BP - RCD Drilling	01-Nov-22	17-Nov-22	15	06-Dec-22	22-Dec-22	98				-
17					1						
P28&P29-BP25.10 18	BP - Excavation	11-Nov-22	17-Nov-22	6	16-Dec-22	22-Dec-22	98				
P28&P29-BP20.10	BP - Excavation	29-Nov-22	05-Dec-22	101	10-Sep-22 A	12-Jan-23	98				_
19											
P28&P29-BP06.10	BP - Excavation	16-Dec-22	22-Dec-22	20	23-Aug-22 A	16-Sep-22 A					
P28&P29-BP06.20	BP - RCD Drilling	23-Dec-22	12-Jan-23	15	17-Sep-22 A	06-Oct-22	194				
P28&P29-BP06.30	BP - Airlift, Cage Install and Concrete	13-Jan-23	20-Jan-23	7	17-Sep-22	24-Sep-22	217				
VD07											
01											
P24&P27-BP25.10	BP - Excavation	18-Jan-22	24-Jan-22	6	17-Sep-22	23-Sep-22	-80				1
P24&P27-BP25.20	BP - RCD Drilling	25-Jan-22	02-Mar-22	29	24-Sep-22	29-Oct-22	-80				
P24&P27-BP25.30	BP - Airlift, Cage Install and Concrete	03-Mar-22	11-Mar-22	8	31-Oct-22	08-Nov-22	188				
04											
P24&P27-BP19.10	BP - Excavation	11-Apr-22	20-Apr-22	6	24-Oct-22	29-Oct-22	-80				
P24&P27-BP19.20	BP - RCD Drilling	21-Apr-22	26-May-22	29	31-Oct-22	02-Dec-22	-80	1			
P24&P27-BP19.30	BP - Airlift, Cage Install and Concrete	27-May-22	06-Jun-22	8	03-Dec-22	12-Dec-22	19				
05											
P24&P27-BP31.10	BP - Excavation	20-May-22	26-May-22	6	26-Nov-22	02-Dec-22	-80				
P24&P27-BP31.20	BP - RCD Drilling	27-May-22	30-Jun-22	29	03-Dec-22	09-Jan-23	-80				
15											
P28&P29-BP26.10	BP - Excavation	25-Feb-23	03-Mar-23	89	10-Jun-22 A	23-Sep-22	150			1	
P28&P29-BP26.20	BP - RCD Drilling	04-Mar-23	11-Apr-23	29	24-Sep-22	29-Oct-22	150			1	
P28&P29-BP26.30	BP - Airlift, Cage Install and Concrete	12-Apr-23	20-Apr-23	8	31-Oct-22	08-Nov-22	172				
VD09											
01											
CBA-BPC54Jb.10	BP - Excavation	26-Feb-22	04-Mar-22	6	17-Sep-22	23-Sep-22	-73				
CBA-BPC54Jb.20	BP - RCD Drilling	05-Mar-22	11-Apr-22	31	24-Sep-22	01-Nov-22	-73				
CBA-BPC54Jb.30	BP - Airlift, Cage Install and Concrete	12-Apr-22	21-Apr-22	6	02-Nov-22	08-Nov-22	182				
02											
CBA-BPC54Ka.10	BP - Excavation	04-Apr-22	11-Apr-22	6	26-Oct-22	01-Nov-22	-73				_
CBA-BPC54Ka.20	BP - RCD Drilling	12-Apr-22	25-May-22	33	02-Nov-22	09-Dec-22	-73				
CBA-BPC54Ka.30	BP - Airlift, Cage Install and Concrete	26-May-22	01-Jun-22	6	10-Dec-22	16-Dec-22	155				1
03											
CBA-BPC59Ka.10	BP - Excavation	19-May-22	25-May-22	6	03-Dec-22	09-Dec-22	-73				
CBA-BPC59Ka.20	BP - RCD Drilling	26-May-22	07-Jun-22	10	10-Dec-22	21-Dec-22	-73				1
04											i i
CBA-BPC58Jb.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	24-Jun-22	11	17-Aug-22 A	30-Aug-22 A					
05	Ĵ.										
CBA-BPC56Ka.10	BP - Excavation	11-Jun-22	18-Jun-22	7	14-Dec-22	21-Dec-22	-73				
07											Į.
CBA-BPC59Ja.10	BP - Excavation	16-Jul-22	22-Jul-22	6	16-Aug-22 A	23-Aug-22 A					1
CBA-BPC59Ja.20	BP - RCD Drilling	23-Jul-22	03-Aug-22	1	24-Aug-22 A	25-Aug-22 A					
CBA-BPC59Ja.30	BP - Airlift, Cage Install and Concrete	04-Aug-22	09-Aug-22	4	26-Aug-22 A	31-Aug-22 A					
09											
CBA-BPC56Jc.10	BP - Excavation	09-Aug-22	15-Aug-22	24	16-Aug-22 A	14-Sep-22 A		,			
B2C-20220916_w Date: 17-Sep-22 Date: 19-Sep-22_14:08 e 10 of 19	Planned Bar $\blacklozenge$ Mile Critical Bar $\diamondsuit$ $\diamondsuit$ Critic Baseline $\diamondsuit$ $\diamondsuit$ Base		ling for Integ	Rollin	<b>Basement</b> and	istrict Author I U/G Road in as of 16 Sep P Rev.0	Zone 2	<sup>B 2C</sup> VIBRO	<b><sup>+</sup> →</b>	Date Revision Ch lar-22 Rev.0 KL	edked App B

y ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septer 15	nber	October 16	November 17	December 18
					and the second s		Float	20 27	03 10	17 24	01 08 15 22	29 05 12 19 2	26 03
CBA-BPC56Jc.20	BP - RCD Drilling	16-Aug-22	26-Aug-22	0	15-Sep-22 A	15-Sep-22 A			1				1
CBA-BPC56Jc.30	BP - Airlift, Cage Install and Concrete	27-Aug-22	01-Sep-22	6	16-Sep-22 A	22-Sep-22	188						1
18		7			1								1
CBA-BPC53Ja.10	BP - Excavation	21-Feb-23	27-Feb-23	253	27-Aug-22 A	07-Jul-23	-73	_			1	1	1
VD10													
15 CBA-BPC52Jc.10	PD Evenetian	10 Nov 20	10 New 00	110	00 Can 22 A	04 Est 02	04					alt	
	BP - Excavation	10-Nov-22	16-Nov-22	119	09-Sep-22 A	04-Feb-23	81						1
KD08 (Section 4)													
TD01													
07					1		_						1
P30-BP06.10	BP - Excavation	31-May-22	07-Jun-22	9	22-Aug-22 A	01-Sep-22 A		_					
P30-BP06.20	BP - RCD Drilling	08-Jun-22	29-Jun-22	8	02-Sep-22 A	13-Sep-22 A		1					1
P30-BP06.30	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	36	14-Sep-22 A	27-Oct-22	90			•••••	·		
TD09													
01 CBA-BPC54V.10	BP - Excavation	08-Apr-22	14-Apr-22	6	17-Sep-22	23-Sep-22	-101	1					
CBA-BPC54V.10 CBA-BPC54V.20	BP - Excavation BP - RCD Drilling	19-Apr-22	29-Apr-22	10	24-Sep-22	07-Oct-22	-101	- 1					
CBA-BPC54V.20 CBA-BPC54V.30	BP - Airlift, Cage Install and Concrete	30-Apr-22	06-May-22	5	08-Oct-22	13-Oct-22	36	1 1				1	
Bored Piles	and a state of the	00-10-22	00 110/22		00 00-22	10 00-22	50	1	*******				
VD01					_								
04			10.1 00	0	17.0 00		10						
P26-BP12.10	BP - Excavation	09-Apr-22	19-Apr-22	6	17-Sep-22	23-Sep-22	-45	- 1	9				
P26-BP12.20 P26-BP12.30	BP - RCD Drilling	20-Apr-22	25-May-22	29	24-Sep-22 31-Oct-22	29-Oct-22 08-Nov-22	-45 80						
11	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	8	31-Oct-22	00-1100-22	00						1
P26-BP13.10	BP - Excavation	24-Oct-22	29-Oct-22	135	20-Aug-22 A	03-Feb-23	-44				1		
VD03	DI - EACHVAION	24-000-22	20-000-22	100	207109-2271	00100-20	-11			5			
03													1
P30-BP44.10	BP - Excavation	29-Mar-22	04-Apr-22	6	17-Sep-22	23-Sep-22	-79	1					
P30-BP44.20	BP - RCD Drilling	06-Apr-22	14-May-22	29	24-Sep-22	29-Oct-22	-79	1 1					
P30-BP44.30	BP - Airlift, Cage Install and Concrete	16-May-22	24-May-22	8	31-Oct-22	08-Nov-22	64						
04													
P30-BP50.10	BP - Excavation	07-May-22	14-May-22	6	24-Oct-22	29-Oct-22	-79	]					
P30-BP50.20	BP - RCD Drilling	16-May-22	07-Jun-22	19	31-Oct-22	21-Nov-22	-79						
P30-BP50.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	22-Nov-22	30-Nov-22	53						
05												· · · · · · · · · · · · · · · · · · ·	1
P30-BP55.10	BP - Excavation	31-May-22	07-Jun-22	6	15-Nov-22	21-Nov-22	-79						
P30-BP55.20	BP - RCD Drilling	08-Jun-22	29-Jun-22	19	22-Nov-22	13-Dec-22	-79						
P30-BP55.30	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	8	14-Dec-22	22-Dec-22	42						
10 P30-BP45.30	BP - Airlift, Cage Install and Concrete	11-Jan-23	19-Jan-23	16	10-Aug-22 A	29-Aug-22 A							
Р30-ВР45.30 14	br - Allin, Gage install and Condete	11-Jan-23	19-0811-20	10	10-Aug-22 A	23-Aug-22 A							
P30-BP56.10	BP - Excavation	28-Jul-22	03-Aug-22	11	10-Sep-22 A	23-Sep-22	23						
P30-BP56.20	BP - RCD Drilling	04-Aug-22	25-Aug-22	19	24-Sep-22	18-Oct-22	23				·····		
P30-BP56.30	BP - Airlift, Cage Install and Concrete	26-Aug-22	03-Sep-22	8	19-Oct-22	27-Oct-22	90		_				
15				-									
P30-BP51.10	BP - Excavation	19-Aug-22	25-Aug-22	38	01-Sep-22 A	18-Oct-22	23						
P30-BP51.20	BP - RCD Drilling	26-Aug-22	29-Sep-22	29	19-Oct-22	21-Nov-22	23			•			
P30-BP51.30	BP - Airlift, Cage Install and Concrete	30-Sep-22	11-Oct-22	8	22-Nov-22	30-Nov-22	61	- 1		1			
17										2			
2B2C-20220016 w	Planned Bar 🔶 🔺 Milesto	ne	Weet	Kowl	oon Cultural D	istrict Author	ity					Date Revision Che	dked Approv
2B2C-20220916_w a Date: 17-Sep-22			ling for Integ	rated	Basement and	U/G Road in	Zone 2	B 2C			41	lar-22 Rev.0 KL	В
t Date: 19-Sep-22_14:08		(222) (222)	3 Month	Rollin	g Programme	as of 16 Sep	2022			<b>D</b> D			
	Baseline 🔷 🔷 Baselin	ews			ased on CMWI		Concernant 2						

ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust		ember 5	October 16	November 17	Dece
					Start	FILISIII	Float	20 27			01 08 15 22	29 05 12 19	26 03
P30-BP63.10	BP - Excavation	29-Oct-22	04-Nov-22	6	15-Nov-22	21-Nov-22	23						
P30-BP63.20	BP - RCD Drilling	05-Nov-22	26-Nov-22	19	22-Nov-22	13-Dec-22	23						r (
P30-BP63.30	BP - Airlift, Cage Install and Concrete	28-Nov-22	06-Dec-22	8	14-Dec-22	22-Dec-22	34		1			1	. <del></del>
18									1				
P30-BP49.10	BP - Excavation	21-Nov-22	26-Nov-22	6	07-Dec-22	13-Dec-22	23						
P30-BP49.20	BP - RCD Drilling	28-Nov-22	19-Dec-22	19	14-Dec-22	07-Jan-23	23						
VD04									1				
02									1				
P30-BP47.10	BP - Excavation	09-Feb-22	15-Feb-22	6	17-Sep-22	23-Sep-22	16		1				
P30-BP47.20	BP - RCD Drilling	16-Feb-22	04-Mar-22	15	24-Sep-22	13-Oct-22	16		1				1
P30-BP47.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	12-Mar-22	7	14-Oct-22	21-Oct-22	95		1				1
06								1	1				1
P30-BP62.10	BP - Excavation	29-Apr-22	06-May-22	6	07-Oct-22	13-Oct-22	16		1				
P30-BP62.20	BP - RCD Drilling	07-May-22	25-May-22	15	14-Oct-22	31-Oct-22	16		1				
P30-BP62.30	BP - Airlift, Cage Install and Concrete	26-May-22	02-Jun-22	7	01-Nov-22	08-Nov-22	66						
07													
P30-BP42.10	BP - Excavation	19-May-22	25-May-22	6	25-Oct-22	31-Oct-22	16	1	1				
P30-BP42.20	BP - RCD Drilling	26-May-22	13-Jun-22	15	01-Nov-22	17-Nov-22	16	1	1				1
P30-BP42.30	BP - Airlift, Cage Install and Concrete	14-Jun-22	21-Jun-22	7	18-Nov-22	25-Nov-22	58	1	1	••••••••			····;
08		TT OUT 22	a rourrate		1.0.1.101 4.46	and the first	50		-				ł
P30-BP46.10	BP - Excavation	07-Jun-22	13-Jun-22	6	11-Nov-22	17-Nov-22	16	1	1				
P30-BP46.20	BP - RCD Drilling	14-Jun-22	30-Jun-22	15	18-Nov-22	05-Dec-22	16	-	1				
P30-BP46.30	BP - Airlift, Cage Install and Concrete	02-Jul-22	09-Jul-22	7	06-Dec-22	13-Dec-22	50	-					
44	BP - Allint, Cage Install and Condete	02-54-22	05-00-22	1	00-Dec-22	13-Dec-22	50		÷	• • • • • • • • • • • • • • • • • • •			
P30-BP52.10	BP - Excavation	03-Oct-22	10.0+22	6	20 Nev 22	05-Dec-22	16	_					i and a second s
P30-BP52.20	BP - RCD Drilling	11-Oct-22	10-Oct-22 01-Nov-22	19	29-Nov-22 06-Dec-22	29-Dec-22	16		1				
P30-DP52.20	BP - RCD Drilling	11-Oct-22	01-1404-22	19	06-Dec-22	29-Dec-22	10				C		
18	DD Committee	00 D	00 D	00	00 4 00 4	00 4 00 4			1				
P30-BP61.10	BP - Excavation	22-Dec-22	30-Dec-22	23	03-Aug-22 A	30-Aug-22 A	101		J				
P30-BP61.20	BP - RCD Drilling	31-Dec-22	18-Jan-23	29	31-Aug-22 A	06-Oct-22	101	1 7	1				1
P30-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	30-Jan-23	7	07-Oct-22	14-Oct-22	101					1	1
VD05							_						
02	DD Frank	40.0.04	00 D 01	0	17.0 - 00	00.0-00	00						
P30-BP19.10	BP - Excavation	16-Dec-21	22-Dec-21	6	17-Sep-22	23-Sep-22	22						
P30-BP19.20	BP - RCD Drilling	23-Dec-21	28-Jan-22	29	24-Sep-22	29-Oct-22	22	-	1			1	1
P30-BP19.30	BP - Airlift, Cage Install and Concrete	29-Jan-22	10-Feb-22	8	31-Oct-22	08-Nov-22	80		1				1
04			-		T								1
P30-BP31.10	BP - Excavation	17-Feb-22	23-Feb-22	6	24-Oct-22	29-Oct-22	22	-	1				
P30-BP31.20	BP - RCD Drilling	24-Feb-22	29-Mar-22	29	31-Oct-22	02-Dec-22	22		Ļ				
P30-BP31.30	BP - Airlift, Cage Install and Concrete	30-Mar-22	08-Apr-22	8	03-Dec-22	12-Dec-22	44	-	1				
05		1											
P30-BP34.10	BP - Excavation	23-Mar-22	29-Mar-22	6	26-Nov-22	02-Dec-22	22	-	1				
P30-BP34.20	BP - RCD Drilling	30-Mar-22	20-Apr-22	15	03-Dec-22	20-Dec-22	22		1				
07									1		1	.1	
P30-BP28.10	BP - Excavation	05-May-22	12-May-22	6	14-Dec-22	20-Dec-22	22		1				1
08									1				1
P30-BP23.30	BP - Airlift, Cage Install and Concrete	18-Jun-22	25-Jun-22	26	27-Jul-22 A	26-Aug-22 A							
10								-	1				i.
P30-BP32.10	BP - Excavation	05-Jul-22	11-Jul-22	115	10-May-22 A	23-Sep-22	18						
P30-BP32.20	BP - RCD Drilling	12-Jul-22	13-Aug-22	29	24-Sep-22	29-Oct-22	18	1	1			1	
P30-BP32.30	BP - Airlift, Cage Install and Concrete	15-Aug-22	23-Aug-22	8	31-Oct-22	08-Nov-22	80		1				
14									1				
2C-20220916_w	Planned Bar 🔷 🔷 Miles	tone	Weet	Kowl	on Cultural D	istrict Author	ity						hecked A
Date: 17-Sep-22	Critical Bar $\blacklozenge$ Critical		iling for Integ	rated	Basement and	U/G Road in	Zone 2	B 2C			` <b>∔</b> ₩	lar-22 Rev.0 KL	В
Date: 17-Sep-22 14:08		5,0221 223	3 Month	Rollin	a Programme	as of 16 Sep	2022	20		DDn	- L . (\\)		
Date. 13-060-22 14.00	Baseline 🔷 🔷 Basel	ineMS	o nonth		ased on CMW								

y ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust September	October 16	November 17	Decen 18
							rioat			29 05 12 19	26 03
P30-BP25.10	BP - Excavation	30-Sep-22	08-Oct-22	6	24-Oct-22	29-Oct-22	18				1
P30-BP25.20	BP - RCD Drilling	10-Oct-22	31-Oct-22	19	31-Oct-22	21-Nov-22	18				<u></u>
P30-BP25.30	BP - Airlift, Cage Install and Concrete	01-Nov-22	09-Nov-22	8	22-Nov-22	30-Nov-22	46				-
15										·	
P30-BP38.10	BP - Excavation	25-Oct-22	31-Oct-22	6	15-Nov-22	21-Nov-22	18		_		
P30-BP38.20	BP - RCD Drilling	01-Nov-22	03-Dec-22	29	22-Nov-22	24-Dec-22	18				-
17											
P30-BP27.10	BP - Excavation	08-Aug-22	13-Aug-22	101	30-Apr-22 A	31-Aug-22 A					ł
P30-BP27.20	BP - RCD Drilling	15-Aug-22	31-Aug-22	28	01-Sep-22 A	06-Oct-22	101				
P30-BP27.30	BP - Airlift, Cage Install and Concrete	01-Sep-22	08-Sep-22	7	07-Oct-22	14-Oct-22	101				
19											ł.
P30-BP35.10	BP - Excavation	13-Sep-22	19-Sep-22	6	17-Sep-22	23-Sep-22	60				
P30-BP35.20	BP - RCD Drilling	20-Sep-22	08-Oct-22	15	24-Sep-22	13-Oct-22	60				1
P30-BP35.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	17-Oct-22	7	14-Oct-22	21-Oct-22	80				
20											
P30-BP29.10	BP - Excavation	30-Sep-22	08-Oct-22	6	07-Oct-22	13-Oct-22	60				
P30-BP29.20	BP - RCD Drilling	10-Oct-22	26-Oct-22	15	14-Oct-22	31-Oct-22	60				
P30-BP29.30	BP - Airlift, Cage Install and Concrete	27-Oct-22	03-Nov-22	7	01-Nov-22	08-Nov-22	72		-		1
21											ł
P30-BP37.10	BP - Excavation	20-Oct-22	26-Oct-22	87	19-Jul-22 A	31-Oct-22	60				
P30-BP37.20	BP - RCD Drilling	27-Oct-22	17-Nov-22	19	01-Nov-22	22-Nov-22	60				i
P30-BP37.30	BP - Airlift, Cage Install and Concrete	18-Nov-22	26-Nov-22	8	23-Nov-22	01-Dec-22	60				
TD01											
06											
P30-BP11.10	BP - Excavation	07-May-22	14-May-22	6	17-Sep-22	23-Sep-22	42				ł
P30-BP11.20	BP - RCD Drilling	16-May-22	07-Jun-22	19	24-Sep-22	18-Oct-22	42				ł
P30-BP11.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	19-Oct-22	27-Oct-22	90				
09								1			1
P30-BP18.10	BP - Excavation	12-Jul-22	18-Jul-22	6	12-Oct-22	18-Oct-22	42				
P30-BP18.20	BP - RCD Drilling	19-Jul-22	09-Aug-22	19	19-Oct-22	09-Nov-22	42				
P30-BP18.30	BP - Airlift, Cage Install and Concrete	10-Aug-22	18-Aug-22	8	10-Nov-22	18-Nov-22	71				1
12											
P30-BP09.10	BP - Excavation	07-Sep-22	14-Sep-22	84	01-Aug-22 A	09-Nov-22	42				
P30-BP09.20	BP - RCD Drilling	15-Sep-22	03-Oct-22	15	10-Nov-22	26-Nov-22	42				
P30-BP09.30	BP - Airlift, Cage Install and Concrete	05-Oct-22	12-Oct-22	7	28-Nov-22	05-Dec-22	50				
13											
P30-BP16.10	BP - Excavation	26-Sep-22	03-Oct-22	64	10-Sep-22 A	26-Nov-22	42				
P30-BP16.20	BP - RCD Drilling	05-Oct-22	21-Oct-22	15	28-Nov-22	14-Dec-22	42				C
P30-BP16.30	BP - Airlift, Cage Install and Concrete	22-Oct-22	29-Oct-22	7	15-Dec-22	22-Dec-22	42				1
17											l.
P30-BP10.10	BP - Excavation	16-Dec-22	22-Dec-22	21	23-Jul-22 A	17-Aug-22 A					
P30-BP10.20	BP - RCD Drilling	23-Dec-22	12-Jan-23	8	18-Aug-22 A	27-Aug-22 A					1
P30-BP10.30	BP - Airlift, Cage Install and Concrete	13-Jan-23	20-Jan-23	9	29-Aug-22 A	08-Sep-22 A					
TD09		12.500.00				F THE ST					1
02											ł
CBA-BPC52Va.10	BP - Excavation	23-Apr-22	29-Apr-22	6	29-Sep-22	07-Oct-22	-101				
CBA-BPC52Va.20	BP - RCD Drilling	30-Apr-22	13-May-22	10	08-Oct-22	19-Oct-22	-101				
CBA-BPC52Va.30	BP - Airlift, Cage Install and Concrete	14-May-22	19-May-22	5	20-Oct-22	25-Oct-22	31				
04		1-11107-22	10 11617-22		20 00.22	LU UN LL					
P26-BP15.10	BP - Excavation	19-May-22	25-May-22	6	25-Oct-22	31-Oct-22	-101				1
P26-BP15.20	BP - RCD Drilling	26-May-22	02-Jul-22	31	01-Nov-22	06-Dec-22	-101	- 1			1
120-01 10.20		2041/103-22	02-0UF22	51	01400-22	00-060-22	-101	· · · · · · · · · · · · · · · · · · ·		Date Revision Che	dked Ap
2C-20220916_w Date: 17-Sep-22 Date: 19-Sep-22_14:08 13 of 19	Planned Bar       Milesto         Critical Bar       Critical         Baseline       Baseline	MS Pi	ling for Integ	rated Rollin	oon Cultural D Basement and Ig Programme ased on CMWI	U/G Road in as of 16 Sep	Zone 2	B 2C	<b>5 👬 </b> 👫		B

Activi	ity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total	ust	Septe		October	November	December
						Start	Finsih	Float	20 27	and the second se	A CONTRACTOR OF THE OWNER OWNER OF THE OWNER	16 01 08 15 22	29 05 12 19 26	5 03 10
	P26-BP15.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	09-Jul-22	6	07-Dec-22	13-Dec-22	0		1				
	05					· · · · · ·				1				
	P26-BP16.10	BP - Excavation	24-Jun-22	02-Jul-22	7	29-Nov-22	06-Dec-22	-101	-	1			-	
	P26-BP16.20	BP - RCD Drilling	04-Jul-22	19-Jul-22	14	07-Dec-22	22-Dec-22	-101						
	06									1				
	CBA-BPC54U.10	BP - Excavation	12-Jul-22	19-Jul-22	7	15-Dec-22	22-Dec-22	-101		<u>.</u>				
	Socketed Steel H-I	Piles												
	Socketed Steel H- Pile Con	nstruction								1				
										1				
	SHP-BW-52Y1a-P2	Socketed Steel H-Piling	21-Apr-22	30-Apr-22	8	30-Aug-22 A	08-Sep-22 A							
	SHP-BW-53Y1-P2	Socketed Steel H-Piling	30-Apr-22	12-May-22	8	01-Sep-22 A	10-Sep-22 A		-					
	SHP-BW-54Y1b-P2	Socketed Steel H-Piling	12-May-22	21-May-22	9	18-Aug-22 A	29-Aug-22 A			1				
	SHP-C52Wa-P6	Socketed Steel H-Piling	10-Jun-22	20-Jun-22	10	22-Aug-22 A	02-Sep-22 A							
	SHP-C52Xb-P6	Socketed Steel H-Piling	09-Jul-22	19-Jul-22	8	08-Aug-22 A	17-Aug-22 A		_					
	SHP-C52Xc-P2	Socketed Steel H-Piling	19-Jul-22	28-Jul-22	7	26-Aug-22 A	03-Sep-22 A			J				
	SHP-C52Xc-P5	Socketed Steel H-Piling	02-Aug-22	11-Aug-22	19	05-Sep-22 A	27-Sep-22	110		1				
	SHP-C53W-P1	Socketed Steel H-Piling	11-Aug-22	20-Aug-22	13	16-Aug-22 A	31-Aug-22 A		_					
	SHP-C53Xa-P2	Socketed Steel H-Piling	20-Oct-22	29-Oct-22	26	07-Sep-22 A	10-Oct-22	110	-				1	
	SHP-C53Xa-P5	Socketed Steel H-Piling	07-Jul-22	16-Jul-22	8	03-Sep-22 A	14-Sep-22 A							
	SHP-C54Wa-P6	Socketed Steel H-Piling	15-Aug-22	24-Aug-22	25	29-Jul-22 A	27-Aug-22 A							
	KD09 (Section 5)									1				
	Bored Piles													
	VD01									1				
	19									1				
	P23-BP46.20	BP - RCD Drilling	03-Dec-22	24-Dec-22	49	12-Aug-22 A	11-Oct-22	93	_	1				
	P23-BP46.30	BP - Airlift, Cage Install and Concrete	28-Dec-22	06-Jan-23	49	12-Aug-22 A	20-Oct-22	104		÷				
	CD01	Di -Alian, dage install and condicte	20-000-22	00-0411-20	0	12-001-22	20-001-22	104						
	06													
	P23-BP40.10	BP - Excavation	23-Feb-22	01-Mar-22	9	01-Sep-22 A	13-Sep-22 A	-						
	P23-BP40.20	BP - RCD Drilling	02-Mar-22	18-Mar-22	18	14-Sep-22 A	06-Oct-22	117						
	P23-BP40.30	BP - Airlift, Cage Install and Concrete	19-Mar-22	26-Mar-22	7	07-Oct-22	14-Oct-22	117						
	15													
	P23-BP52.10	BP - Excavation	20-May-22	26-May-22	6	17-Sep-22	23-Sep-22	-8		1				
	P23-BP52.20	BP - RCD Drilling	27-May-22	18-Jun-22	19	24-Sep-22	18-Oct-22	-8						
	P23-BP52.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	8	19-Oct-22	27-Oct-22	-8	1					
	CD02									1				
	02									1				
	P23-BP37.10	BP - Excavation	21-Dec-21	29-Dec-21	6	17-Sep-22	23-Sep-22	-67	1	1				
	P23-BP37.20	BP - RCD Drilling	30-Dec-21	05-Feb-22	29	24-Sep-22	29-Oct-22	-67	1				1	
	P23-BP37.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	15-Feb-22	8	31-Oct-22	08-Nov-22	88						
	03									7		1	1	
	P23-BP48.10	BP - Excavation	27-Jan-22	05-Feb-22	6	24-Oct-22	29-Oct-22	-67	1	1			1	
	P23-BP48.20	BP - RCD Drilling	07-Feb-22	11-Mar-22	29	31-Oct-22	02-Dec-22	-67					<u>È</u>	<b>.</b>
	P23-BP48.30	BP - Airlift, Cage Install and Concrete	12-Mar-22	21-Mar-22	8	03-Dec-22	12-Dec-22	67						
	15									]				
	P23-BP61.10	BP - Excavation	17-Dec-22	23-Dec-22	13	15-Aug-22 A	30-Aug-22 A	4		1				
	P23-BP61.20	BP - RCD Drilling	24-Dec-22	18-Jan-23	11	31-Aug-22 A	14-Sep-22 A		1)					
	P23-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	31-Jan-23	10	15-Sep-22 A	26-Sep-22	131						
					52		2 2 2 2 3	3		1			Date Revision Checks	ed Approved
	2B2C-20220916_w	Planned Bar 🔷 🔷 Mile	2.74,0000				istrict Authori			-		9	Mar-22 Rev.0 KL	B
	ta Date: 17-Sep-22	Critical Bar 🔶 🔶 Criti	cal MS Pi	ling for Integ	rated	Basement and	U/G Road in	Zone 2	B 2C			* <b>+</b> 💔 *		
	nt Date: 19-Sep-22_14:08	Baseline S Baseline	eline MS	3 Month			as of 16 Sep	2022						
Pa	ge 14 of 19	And A CONTRACTOR AND A			В	ased on CMW	P Rev.0			_				

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe		October 16	November 17	December 18
					Guit	riisii	rioat	20 27				29 05 12 19 2	6 03 10
TD09													1
03		0011 00	10.11.00	~	40.0.100	40.0.100	101			••••••			
CBA-BPC52U.10	BP - Excavation	06-May-22	13-May-22	6	13-Oct-22	19-Oct-22	-101	-					
CBA-BPC52U.20	BP - RCD Drilling	14-May-22	25-May-22	10	20-Oct-22	31-Oct-22	-101	-	8 9				
CBA-BPC52U.30	BP - Airlift, Cage Install and Concrete	26-May-22	31-May-22	5	01-Nov-22	05-Nov-22	26		5 5 5				
15 CBA-BPC40U.30	BP - Airlift, Cage Install and Concrete	07-Jan-23	13-Jan-23	5	12-Aug-22 A	18-Aug-22 A		-					
18	Br - Annit, Cage install and Concrete	07-341-23	13-341-23	5	12-Aug-22 A	10-Aug-22 A							
CBA-BPC40V.10	BP - Excavation	04-Feb-23	11-Feb-23	223	30-Aug-22 A	02-Jun-23	-89	1 -					
TD08	Di - Excavation	0410520	1110520	220	oornag 2271	02-0011-20	-00						
14													
CBA-BPC40P.10	BP - Excavation	17-Jun-22	23-Jun-22	15	30-Jul-22 A	17-Aug-22 A		1					
CBA-BPC40P.20	BP - RCD Drilling	24-Jun-22	06-Jul-22	3	18-Aug-22 A	22-Aug-22 A					1	1	
CBA-BPC40P.30	BP - Airlift, Cage Install and Concrete	07-Jul-22	12-Jul-22	5	23-Aug-22 A	29-Aug-22 A							
18									8				
CBA-BPC40R 10	BP - Excavation	12-Aug-22	19-Aug-22	21	12-Aug-22 A	06-Sep-22 A		_					
CBA-BPC40R.20	BP - RCD Drilling	20-Aug-22	05-Sep-22	2	07-Sep-22 A	09-Sep-22 A							
CBA-BPC40R.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	13-Sep-22	37	10-Sep-22 A	26-Oct-22	107				1		
TD07													
02		1			1								
P18-BP16.10	BP - Excavation	20-Dec-21	28-Dec-21	22	03-Aug-22 A	29-Aug-22 A							
P18-BP16.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	7	30-Aug-22 A	07-Sep-22 A							
P18-BP16.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	6	08-Sep-22 A	16-Sep-22 A							
03		40 1 00	45 1- 00	0	07.0.1.00	40.0.1.00	407		9 9 2		· · · · · · · · · · · · · · · · · · ·		
P18-BP23.10	BP - Excavation	10-Jan-22 17-Jan-22	15-Jan-22 05-Feb-22	6 15	07-Oct-22 14-Oct-22	13-Oct-22 31-Oct-22	-167 -167	-	8				
P18-BP23.20 P18-BP23.30	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	01-Nov-22	08-Nov-22	-167	-					
04	Br - Annit, Cage instan and Condete	074-60-22	14-1-60-22		014404-22	00-1404-22	-04			•••••			
P18-BP21.10	BP - Excavation	27-Jan-22	05-Feb-22	6	25-Oct-22	31-Oct-22	-167		2 2 2				
P18-BP21.20	BP - RCD Drilling	07-Feb-22	23-Feb-22	15	01-Nov-22	17-Nov-22	-167	-	8 8				
P18-BP21.30	BP - Airlift, Cage Install and Concrete	24-Feb-22	03-Mar-22	7	18-Nov-22	25-Nov-22	-62		5 8 8				
22													
P18-BP14.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	17-Oct-22	10	11-Aug-22 A	23-Aug-22 A						1	
TD06													
01								1	8 8				
P18-BP36.10	BP - Excavation	20-Dec-21	28-Dec-21	6	17-Sep-22	23-Sep-22	-113		5 9 2				
P18-BP36.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	24-Sep-22	13-Oct-22	-113						
P18-BP36.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	14-Oct-22	21-Oct-22	104						
02		1											
P18-BP40.10	BP - Excavation	10-Jan-22	15-Jan-22	6	07-Oct-22	13-Oct-22	-113	-					
P18-BP40.20	BP - RCD Drilling	17-Jan-22	05-Feb-22	15	14-Oct-22	31-Oct-22	-113						
P18-BP40.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	01-Nov-22	08-Nov-22	96			· · · · · · · · · · · · · · · · · ·			
04 D19 DD22 10	PD Evenuation		00 Ech 00	0	25 0-1 22	21 0-1 00	440						
P18-BP33.10	BP - Excavation	22-Feb-22	28-Feb-22	6	25-Oct-22	31-Oct-22	-113						
P18-BP33.20 P18-BP33.30	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	01-Mar-22 18-Mar-22	17-Mar-22 25-Mar-22	15 7	01-Nov-22 18-Nov-22	17-Nov-22 25-Nov-22	-113 -9	-					
05		10-11/21-22	20401-22	1	10-1107-22	23-1404-22	-9						
P18-BP28.10	BP - Excavation	11-Mar-22	17-Mar-22	6	11-Nov-22	17-Nov-22	-113						
P18-BP28.20	BP - RCD Drilling	18-Mar-22	04-Apr-22	15	18-Nov-22	05-Dec-22	-113	-					÷
P18-BP28.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	13-Apr-22	7	06-Dec-22	13-Dec-22	-17		8 2				
06		0074722	to reprisedo		CO DOULL	TO DOUBLE	10000						
					_			L			1	Date Revision Ched	ed Approved
ID: 2B2C-20220916_w	Planned Bar 🔶 🔶 Mil	22.75.0000				istrict Author		B 2C			4	Aar-22 Rev.0 KL	В
Data Date: 17-Sep-22		2020/02/201	3 Month	Rollin	basement and	U/G Road in as of 16 Sep	2012 2	B 2C		DDO	* <b>H</b> • • • • • • • • • • • • • • • • • • •		
Print Date: 19-Sep-22_14:08	Baseline 🔷 🔷 Bas	eline MS	5 Month		ased on CMW		2022			onu			
Page 15 of 19	180			D	ased on CMW	F Kev.0							

0	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe 1	Contraction of the second second second second second second second second second second second second second s	October 16	November 17	Dec
					Start	FINSIN	Float	20 27			01 08 15 22 2	9 05 12 19	26 03
P18-BP42.10	BP - Excavation	29-Mar-22	04-Apr-22	6	29-Nov-22	05-Dec-22	-113						
P18-BP42.20 07	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	06-Dec-22	22-Dec-22	-113						-
P18-BP31.10	BP - Excavation	20-Apr-22	26-Apr-22	6	16-Dec-22	22-Dec-22	-113						ţ.
08													1
P18-BP20.10	BP - Excavation	14-May-22	20-May-22	110	05-Sep-22 A	17-Jan-23	-113	]					
09													
P18-BP39.10	BP - Excavation	01-Jun-22	08-Jun-22	136	23-Aug-22 A	07-Feb-23	-113						1
18					1								
P18-BP27.10	BP - Excavation	18-May-22	24-May-22	6	07-Oct-22	13-Oct-22	42						1
P18-BP27.20	BP - RCD Drilling	25-May-22	11-Jun-22	15	14-Oct-22	31-Oct-22	42						
P18-BP27.30	BP - Airlift, Cage Install and Concrete	13-Jun-22	20-Jun-22	7	01-Nov-22	08-Nov-22	73						
P18-BP37.10	BP - Excavation	06-Jun-22	11-Jun-22	6	25-Oct-22	31-Oct-22	42						
P18-BP37.20	BP - RCD Drilling	13-Jun-22	05-Jul-22	19	01-Nov-22	22-Nov-22	42						
P18-BP37.30	BP - Airlift, Cage Install and Concrete	06-Jul-22	14-Jul-22	8	23-Nov-22	01-Dec-22	61						_
20		0000122	IT-JUPZZ	0	201107-22	01-060-22	U.					•••••••••••••••••••••••••••••••••••••••	
P18-BP35.10	BP - Excavation	28-Jun-22	05-Jul-22	6	16-Nov-22	22-Nov-22	42					E	
P18-BP35.20	BP - RCD Drilling	06-Jul-22	22-Jul-22	15	23-Nov-22	09-Dec-22	42						17.
P18-BP35.30	BP - Airlift, Cage Install and Concrete	23-Jul-22	30-Jul-22	7	10-Dec-22	17-Dec-22	54						
21													
P18-BP19.10	BP - Excavation	16-Jul-22	22-Jul-22	6	03-Dec-22	09-Dec-22	42	1					
P18-BP19.20	BP - RCD Drilling	23-Jul-22	13-Aug-22	19	10-Dec-22	04-Jan-23	42	1					
22													
P18-BP26.20	BP - RCD Drilling	15-Aug-22	05-Sep-22	17	04-Aug-22 A	24-Aug-22 A							
P18-BP26.30	BP - Airlift, Cage Install and Concrete	06-Sep-22	15-Sep-22	8	25-Aug-22 A	03-Sep-22 A							
TD05													1
01													
P18-BP48.10	BP - Excavation	20-Dec-21	28-Dec-21	6	17-Sep-22	23-Sep-22	-114						1
P18-BP48.20	BP - RCD Drilling	29-Dec-21	15-Jan-22	15 7	24-Sep-22	13-Oct-22	-114						
P18-BP48.30 02	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	/	14-Oct-22	21-Oct-22	16						
P18-BP60.10	BP - Excavation	10-Jan-22	15-Jan-22	6	07-Oct-22	13-Oct-22	-114						5
P18-BP60.20	BP - RCD Drilling	17-Jan-22	10-Feb-22	19	14-Oct-22	04-Nov-22	-114						
P18-BP60.30	BP - Airlift, Cage Install and Concrete	11-Feb-22	19-Feb-22	8	05-Nov-22	14-Nov-22	4						
03	bi - Anne, ougo motan una conacto	IIIIOPEL	1010022	0	US NOT EL	TTTOTEL					_		
P18-BP63.10	BP - Excavation	04-Feb-22	10-Feb-22	6	29-Oct-22	04-Nov-22	-114			•••••			
P18-BP63.20	BP - RCD Drilling	11-Feb-22	04-Mar-22	19	05-Nov-22	26-Nov-22	-114						
P18-BP63.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	14-Mar-22	8	28-Nov-22	06-Dec-22	-7						
04													
P18-BP62.10	BP - Excavation	26-Feb-22	04-Mar-22	6	21-Nov-22	26-Nov-22	-114						
P18-BP62.20	BP - RCD Drilling	05-Mar-22	26-Mar-22	19	28-Nov-22	19-Dec-22	-114						
05					1								
P18-BP61.10	BP - Excavation	21-Mar-22	26-Mar-22	6	13-Dec-22	19-Dec-22	-114						
TD04													1
04			10.1 00			10.1							
P23-BP107.10	BP - Excavation	04-Jan-22	10-Jan-22	30	15-Jul-22 A	19-Aug-22 A							
P23-BP107.20	BP - RCD Drilling	11-Jan-22	04-Feb-22	6	20-Aug-22 A	27-Aug-22 A					1		1
P23-BP107.30 05	BP - Airlift, Cage Install and Concrete	05-Feb-22	14-Feb-22	10	29-Aug-22 A	09-Sep-22 A							
P23-BP75.10	BP - Excavation	26-Jan-22	04-Feb-22	6	17-Sep-22	23-Sep-22	10						1
			200000000000000000000000000000000000000	L					1		<u> </u>	Date Revision Che	edked A
B2C-20220916_w Date: 17-Sep-22 Date: 19-Sep-22_14:0 16 of 19	Planned Bar     Mile       Planned Bar     Mile       Critical Bar     Critical Bar       Baseline     Baseline		ling for Integ	rated Rollin	oon Cultural D Basement and g Programme ased on CMW	U/G Road in as of 16 Sep	Zone 2	3 2C	Vī	BRO	4-Mar		В

D	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	ust	Septe 1	ember 5	October 16	November 17	Dec
					and the second s	1.000 AVA.	5149527250	20 27	03 10	17 24	01 08 15 22	29 05 12 19	26 03
P23-BP75.20	BP - RCD Drilling	05-Feb-22	26-Feb-22	19	24-Sep-22	18-Oct-22	10						
P23-BP75.30	BP - Airlift, Cage Install and Concrete	28-Feb-22	08-Mar-22	8	19-Oct-22	27-Oct-22	74						
06									1.0				
P23-BP73.10	BP - Excavation	21-Feb-22	26-Feb-22	30	10-Sep-22 A	18-Oct-22	10				· · · · · ·		
P23-BP73.20	BP - RCD Drilling	28-Feb-22	21-Mar-22	19	19-Oct-22	09-Nov-22	10					···· {·····	
P23-BP73.30	BP - Airlift, Cage Install and Concrete	22-Mar-22	30-Mar-22	8	10-Nov-22	18-Nov-22	63						ŧ.
07													1
P23-BP97.10	BP - Excavation	15-Mar-22	21-Mar-22	6	03-Nov-22	09-Nov-22	10						1
P23-BP97.20	BP - RCD Drilling	22-Mar-22	28-Apr-22	29	10-Nov-22	13-Dec-22	10						
P23-BP97.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	8	14-Dec-22	22-Dec-22	42						
08					T								1
P23-BP85.10	BP - Excavation	22-Apr-22	28-Apr-22	6	07-Dec-22	13-Dec-22	10					1	
P23-BP85.20	BP - RCD Drilling	29-Apr-22	23-May-22	19	14-Dec-22	07-Jan-23	10						1
11		0											
P23-BP108.10	BP - Excavation	26-Jan-22	04-Feb-22	6	17-Sep-22	23-Sep-22	9						
P23-BP108.20	BP - RCD Drilling	05-Feb-22	10-Mar-22	29	24-Sep-22	29-Oct-22	9				1		
P23-BP108.30	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	31-Oct-22	08-Nov-22	88						
12													1
P23-BP74.20	BP - RCD Drilling	11-Mar-22	01-Apr-22	14	08-Aug-22 A	24-Aug-22 A							i.
P23-BP74.30	BP - Airlift, Cage Install and Concrete	02-Apr-22	12-Apr-22	6	25-Aug-22 A	01-Sep-22 A							
13													
P23-BP84.10	BP - Excavation	26-Mar-22	01-Apr-22	6	24-Oct-22	29-Oct-22	9						
P23-BP84.20	BP - RCD Drilling	02-Apr-22	12-May-22	29	31-Oct-22	02-Dec-22	9					ļ.	
P23-BP84.30	BP - Airlift, Cage Install and Concrete	13-May-22	21-May-22	8	03-Dec-22	12-Dec-22	67						
15													į.
P23-BP96.10	BP - Excavation	28-May-22	04-Jun-22	6	26-Nov-22	02-Dec-22	9			-		l	
P23-BP96.20	BP - RCD Drilling	06-Jun-22	09-Jul-22	29	03-Dec-22	09-Jan-23	9	1					
TD03													ł
04								1					1
P23-BP109.10	BP - Excavation	09-Mar-22	15-Mar-22	6	17-Sep-22	23-Sep-22	-18						
P23-BP109.20	BP - RCD Drilling	16-Mar-22	07-Apr-22	19	24-Sep-22	18-Oct-22	-18						
P23-BP109.30	BP - Airlift, Cage Install and Concrete	08-Apr-22	20-Apr-22	8	19-Oct-22	27-Oct-22	82					1	
05													
P23-BP99.10	BP - Excavation	31-Mar-22	07-Apr-22	6	12-Oct-22	18-Oct-22	-18						1
P23-BP99.20	BP - RCD Drilling	08-Apr-22	04-May-22	19	19-Oct-22	09-Nov-22	-18						
P23-BP99.30	BP - Airlift, Cage Install and Concrete	05-May-22	14-May-22	8	10-Nov-22	18-Nov-22	71		***********				
06				-									
P23-BP77.10	BP - Excavation	27-Apr-22	04-May-22	6	03-Nov-22	09-Nov-22	-18						
P23-BP77.20	BP - RCD Drilling	05-May-22	27-May-22	19	10-Nov-22	01-Dec-22	-18						
P23-BP77.30	BP - Airlift, Cage Install and Concrete	28-May-22	07-Jun-22	8	02-Dec-22	10-Dec-22	60					23	
07		Lonny 22	or our LL		UL DOULL	IT DOULL	50			•	· <del> </del> · · · · · · · · · · · · · · · · · · ·		····
P23-BP55.10	BP - Excavation	21-May-22	27-May-22	6	25-Nov-22	01-Dec-22	-18					-	
P23-BP55.20	BP - RCD Drilling	28-May-22	20-Jun-22	19	02-Dec-22	23-Dec-22	-18						
10		204viay-22	20001122	10	02-00-22	20-000-22	-10						
P23-BP100.10	BP - Excavation	22-Aug-22	27-Aug-22	30	25-Jul-22 A	29-Aug-22 A	Y.						
P23-BP100.20	BP - RCD Drilling	22-Aug-22	20-Sep-22	7	30-Aug-22 A	07-Sep-22 A				1		···· ;	····•
P23-BP100.20	BP - Airlift, Cage Install and Concrete	29-Aug-22 21-Sep-22	20-Sep-22 29-Sep-22	15	08-Sep-22 A	26-Sep-22 A	115	-			1	1	l.
	br - Annu, Cage instan and Condete	21-Sep-22	29-5ep-22	15	00-5ep-22 A	20-3ep-22	110		1.5				1
13 D22 DD56 20	PD Aidiff. Case Install and Consents	40 Dec 20	10 Dec 22	0	12 Aur 22 A	22 44-22 4				/			1
P23-BP56.30	BP - Airlift, Cage Install and Concrete	10-Dec-22	19-Dec-22	8	12-Aug-22 A	22-Aug-22 A		-		-			l.
15			00 1 00	000	44 1 00 1	00.0							
P23-BP98.10	BP - Excavation	02-Jun-22	09-Jun-22	208	11-Jan-22 A	23-Sep-22	1						1
32C-20220916_w Date: 17-Sep-22 Date: 19-Sep-22_14:08 17 of 19	Baseline	al MS Pi	ling for Integ	rated Rollin	oon Cultural D Basement and g Programme ased on CMWI	U/G Road in as of 16 Sep	Zone 2	3 2C	Vī	BRO	÷+	Date Revision C 4-Mar-22 Rev.0 KL	hecked A B

/ ID	Activity Name	Dasenne otart	Baseline Finish	Dur		Forecast / Actual	Total		September 15	October 16	November 17	Decem
					Start	Finsih	Float	20 27 03		01 08 15 22	29 05 12 19	26 03
P23-BP98.20	BP - RCD Drilling	10-Jun-22	02-Jul-22	19	24-Sep-22	18-Oct-22	1				1	1
P23-BP98.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	12-Jul-22	8	19-Oct-22	27-Oct-22	66					i.
16		1			7							
P23-BP78.10	BP - Excavation	25-Jun-22	02-Jul-22	6	12-Oct-22	18-Oct-22	1	ļ			<u>]</u>	
P23-BP78.20	BP - RCD Drilling	04-Jul-22	25-Jul-22	19	19-Oct-22	09-Nov-22	1	-				
P23-BP78.30	BP - Airlift, Cage Install and Concrete	26-Jul-22	03-Aug-22	8	10-Nov-22	18-Nov-22	55					
17	DD. Franchise	40 1-100	05 14 00	60	05 Aug 00 A	00 Nov 00			_			
P23-BP67.10	BP - Excavation	19-Jul-22	25-Jul-22	63	25-Aug-22 A	09-Nov-22	1	-				1
P23-BP67.20 P23-BP67.30	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	26-Jul-22 29-Aug-22	27-Aug-22 06-Sep-22	29 8	10-Nov-22 14-Dec-22	13-Dec-22 22-Dec-22	34		******			
19	Br - Allint, Cage Install and Condete	29-Aug-22	00-560-22	0	14-060-22	22-060-22	34					
P23-BP102.10	BP - Excavation	22-Aug-22	27-Aug-22	6	07-Dec-22	13-Dec-22	1					
P23-BP102.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	14-Dec-22	07-Jan-23	1					
TD02	St 1105 Shiming	Loring LL	20 000 22	10	14 DOULE	or our zo						
03						1			*******	********		
P23-BP71.10	BP - Excavation	04-Mar-22	10-Mar-22	40	08-Aug-22 A	23-Sep-22	-74					
P23-BP71.20	BP - RCD Drilling	11-Mar-22	14-Apr-22	29	24-Sep-22	29-Oct-22	-74					1
P23-BP71.30	BP - Airlift, Cage Install and Concrete	19-Apr-22	27-Apr-22	8	31-Oct-22	08-Nov-22	47					1
04												
P23-BP83.10	BP - Excavation	08-Apr-22	14-Apr-22	6	24-Oct-22	29-Oct-22	-74	1				
P23-BP83.20	BP - RCD Drilling	19-Apr-22	24-May-22	29	31-Oct-22	02-Dec-22	-74	i.				
P23-BP83.30	BP - Airlift, Cage Install and Concrete	25-May-22	02-Jun-22	8	03-Dec-22	12-Dec-22	26					
05												
P23-BP93.10	BP - Excavation	18-May-22	24-May-22	6	26-Nov-22	02-Dec-22	-74					
P23-BP93.20	BP - RCD Drilling	25-May-22	28-Jun-22	29	03-Dec-22	09-Jan-23	-74	_				
06									-			Î
P23-BP105.10	BP - Excavation	22-Jun-22	28-Jun-22	101	07-Sep-22 A	09-Jan-23	-74					
12												
P23-BP111.10	BP - Excavation	26-Mar-22	01-Apr-22	47	30-Jul-22 A	23-Sep-22	0			<u>.</u>		····.
P23-BP111.20	BP - RCD Drilling	02-Apr-22	28-Apr-22	19	24-Sep-22	18-Oct-22	0	_				
P23-BP111.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	8	19-Oct-22	27-Oct-22	98	-				
P23-BP92.10	BP - Excavation	22-Apr-22	28-Apr-22	6	12-Oct-22	18-Oct-22	0	1				
P23-BP92.20	BP - RCD Drilling	22-Apr-22	04-Jun-22	29	12-0d-22 19-0d-22	21-Nov-22	0	-			1	
P23-BP92.30	BP - Airlift, Cage Install and Concrete	06-Jun-22	14-Jun-22	8	22-Nov-22	30-Nov-22	77	+		· · · · · · · · · · · · · · · · · · ·		
15	Dr -Anne, dage install and conducte	00-0011-22	14-0411-22		224107-22	00-1407-22		1				
P23-BP80.10	BP - Excavation	04-Jul-22	09-Jul-22	6	15-Nov-22	21-Nov-22	0					
P23-BP80.20	BP - RCD Drilling	11-Jul-22	12-Aug-22	29	22-Nov-22	24-Dec-22	0	-				
Optional Item no. 3	and the second second second second second second second second second second second second second second second	1.1.1.1.1.1	,					1				1
2												
TD07												
15 D19 DD19 10	PD (Ontinged how as 2) Exercisi	00 400	05 14-1 00	0	47.0 00	00 0 00	05					1
P18-BP18.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	17-Sep-22	23-Sep-22	-85	-				
P18-BP18.20 P18-BP18.30	BP (Optional Item no.3) - RCD Drilling BP (Optional Item no.3) - Airlift, Cage Install and Concrete	06-May-22 25-May-22	24-May-22 01-Jun-22	15	24-Sep-22 14-Oct-22	13-Oct-22 21-Oct-22	-85 -47	-				1
TD06	Dr (Optional item no.5) - Annit, Gage install and concrete	20-Way-22	01-501-22	/	14-001-22	21-04-22	-47				+	
17							-					l.
P18-BP30.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	17-Sep-22	23-Sep-22	42					1
P18-BP30.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	24-May-22	15	24-Sep-22	13-Oct-22	42	-				1
P18-BP30.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	25-May-22	01-Jun-22	7	14-Oct-22	21-Oct-22	81					
Socketed Steel H-							2,					
2B2C-20220916_w	Planned Bar 🔶 🔶 Milestone		West	Kowl	oon Cultural D	istrict Authori	ty			-	Date Revision Ch ar-22 Rev.0 KL	edked App
a Date: 17-Sep-22 t Date: 19-Sep-22_14:08 e 18 of 19	Critical Bar $\diamond$ $\diamond$ Critical MS Baseline $\diamond$ $\diamond$ Baseline MS	Pi	ling for Integ	Rollin	<b>Basement</b> and	U/G Road in as of 16 Sep	Zone 2	B 2C	IBRO	` <b>∔</b> + ∭ <sup>▲▲</sup>	une Indivio Inc	0

tivity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual	Forecast / Actual	Total	ust	Se	eptembe	er 👘	1	Octo	per		No	ovember		Decer	mbe
					Start	Finsih	Float			15	7 1 04	04	16		1 20	L OF	17	0 0	11	8
Socketed Steel H- Pile C	Construction							20 2	7 03	10 1	7 24	01	08	15 22	29	05	12 1	9 26	6 03	
oockeite oteerne ne e									1											
															1					
SHP-BW-52Y1b-P2	Socketed Steel H-Piling	08-Feb-22	16-Feb-22	8	29-Aug-22 A	07-Sep-22 A				-									1	
SHP-C52W-P5	Socketed Steel H-Piling	25-Feb-22	05-Mar-22	8	13-Aug-22 A	23-Aug-22 A			1											
SHP-C52X-P6	Socketed Steel H-Piling	22-Mar-22	30-Mar-22	8	11-Aug-22 A	20-Aug-22 A														
SHP-C52Xa-P2	Socketed Steel H-Piling	29-Mar-22	07-Apr-22	8	09-Aug-22 A	18-Aug-22 A		•	1										1	
Pile Test																				
KD05 (Section 1) (	incl. BP for KD01 (Stage1-1))																			
BP									1			1		*******						
									1											
KD05.TS.1000	Sonic Logging Test and Interfacing Coring	26-May-22	18-Oct-22	120	13-Dec-22	13-May-23	-167		<u>i</u>					-						
KD08 (Section 4) (	incl. BP for KD04 (Stage 4-1) & SSHP in KD09 (S	Section 5))							1					-	1				1	
and the second second second second second second second second second second second second second second second									+	<mark>.</mark>										
SSHP		_													1					
									1						1				1	
KD08.TS.1100	Post Construction Proof Drilling (2 Nos.)	24-Oct-22	16-Nov-22	21	03-Oct-22	27-Oct-22	110		-	-							197			
KD08.TS.1120	Submit BA14	25-Nov-22	02-Dec-22	7	20-Oct-22	27-Oct-22	110	-												
KD08.TS.1140	Selection of Pile for Static Load Test	03-Dec-22	19-Dec-22	14	28-Oct-22	12-Nov-22	110		÷			·							T	22
KD08.TS.1160	Static Load Test of Selected Pile	20-Dec-22	07-Jan-23	14	14-Nov-22	29-Nov-22	110	1											-	_
KD08.TS.1180	Obtain BA14 Acknowledgement / Satisfaction of CA, Completio	09-Jan-23	13-Feb-23	28	30-Nov-22	04-Jan-23	110		1						1				¢	
Attendance to Othe	er Project Contractors (optional works item no.	2A to 2E)							1										1	
									1						1				1	
									+	•••••			•••••						+	
S1.AT.0000	Attendance at Section 1 Area (optional works item no. 2A) (Dur	05-Oct-22	24-Oct-22	20	05-Oct-22	24-Oct-22	71													
	Attendance at Section 1 Area (optional works item no. 2A) if ite	16-Aug-22	04-Sep-22	20	17-Sep-22	06-Oct-22	459					10							10	

ID: 2B2C-20220916_w	
Data Date: 17-Sep-22	
Print Date: 19-Sep-22_14:0	)8
Page 19 of 19	

Planned Bar  $\blacklozenge$  Milestone Critical Bar  $\diamondsuit$   $\diamondsuit$  Critical MS

Baseline S Baseline MS

West Kowloon Cultural District Authority Piling for Integrated Basement and U/G Road in Zone 2B 2C 3 Month Rolling Programme as of 16 Sep 2022 Based on CMWP Rev.0 VIBRO H W

	Date	Revision	Checked	Approved
-	4-Mar-22	Rev.0	KL	В
ASC	4-Mar-22	Rev.0	KL	В
6.6.6				

Activ	rity ID	Activity Name	Baseline Start	<b>Baseline Finish</b>	Dur	Forecast / Actual		Total Float			Octobe	r	November	December	January
						Start	Finsih		% omplet	24	01 08 15	22	17 29 05 12 19 26	18 03 10 17 24	19 31 07 14 I
	Piling for Integrate	ed Basement and U/G Road in Zone 2B & 2C													
1	Contract Dates							1		1					
	<b>Optional Works</b>	subjected to CA's Instruction								1					
		Last CAI date for Optional Works Item No.2A (330 Days to 440 Days after Commenceme	05-Oct-22		0	05-Oct-22 A			100%		8				
	Access Dates of														
	60 days after Co	ommencement													
										1					
	ACB40	Access to Site Portion B40	20-Sep-21		0	18-Oct-22 A			100%		•				
	120 days after C	ommencement													
										1					
	ACB18	Access to Site Portion B18	19-Nov-21		0	28-Sep-22 A			100%	•					
	150 days after C		194100-21		U	20-06p-22 A			100%			•••••			
	loo dayo antor o														
										1	5				
	ACB01 ACB34	Access to Site Portion B01 Access to Site Portion B34	19-Dec-21		0	18-Oct-22 A			100%	1	*				
	270 days after C		19-Dec-21		0	18-Oct-22 A			100%						
	210 days after 0									1					
			<u> </u>					1							
		Access to Site Portion B35 (To be agreed with the Zone 2A contractor)	18-Apr-22		0	15-Oct-22 A			100%		•				
	Mobilization Stag														
	Site Mobilization														
	Pre-Constructio	n Works before Piling Commencement								1					
										1					
	MOBP.10.1300	Trial Pit for Drillholes & Removal of Existing Substructures / Ground Slab [520 nos]	19-Aug-21	30-Apr-22	407	19-Aug-21 A	30-Sep-22 A		98%						
	End of Moboliza		, , , , , , , , , , , , , , , , , , ,	007 (p) EE	101	i v i ug z i i i					•••••				
1										1					
										1	12				
		End of Mobilization Stage		18-May-22	0		07-Oct-22 A		100%	1	*				
	Construction Sta											<b>.</b>			
	impact Assessm	ent for Works Along Zone 2A ELS										1			
	1											1			
	IAR.N.1000	IAR-N Submission and Approval of Impact Assessment Report (North Portion)			13	20-Sep-22 A	03-Oct-22 A		100%						
		IAR-N Submission and Approval of Method Statment for Drainage Diversion (North Portion			20	13-Sep-22 A	03-Oct-22 A		100%		2		<u>.</u>		
		IAR-S Submission and Aprioval of Impact Assessment Report (South Portion)			81	30-Aug-22 A	18-Nov-22	416	0%			1			
	3042 - 1200mm	n Dia. Drainage Pipe - SD103B								1			Date	Revision Check	ed Approved
	: 2B2C-20221021_bw					I District Auth					-	•		Rev.0 KL	ed Approved B
	ata Date: 22-Oct-22 int Date: 21-Oct-22_1		3 Month	Rolling Prog	ramme	and U/G Road as of 21 Octo	ober 2022				RO	H			
	age 1 of 19		1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	the state of the s		WP Rev.0									

Activi	ty ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual	Forecast / Actua	Total Float	Activity		r November	December	January
						Start	Finsih		%			18   26   03   10   17   24	
									omple	24 01 00 15			
	-					-	-		-				
	IAR.N.2000	AR-N ELS Works for Drainage Works			8	22-Oct-22	31-Oct-22	108	0%		· · · · · · · · · · · · · · · · · · ·		
	IAR.N.2020	IAR-N Construction of Manhole SD42			8	01-Nov-22	09-Nov-22	108	0%				
	IAR.N.2040	AR-N Construction of Manhole SD103B			8	10-Nov-22	18-Nov-22	108	0%				
	IAR.N.2060	AR-N Laying 1200mm Dia. Drainage Pipe (SD42 - SD103B)			7	19-Nov-22	26-Nov-22	108	0%				
	IAR.N.2080	AR-N Testing the Drainage Pipe (SD42 - SD103B)			2	28-Nov-22	29-Nov-22	108	0%				
	IAR.N.2100	AR-N Backfilling & Removal of Sheet Piling			3	30-Nov-22	02-Dec-22	108	0%				
				1		00110722	OF DOUTE	100	0.70				
	SD103B - 105	0mm Dia. Drainage Pipe - SD103A											
	P11												
				-				_					
	IAR.N.2120	IAR-N ELS Works for Drainage Works			8	03-Dec-22	12-Dec-22	108	0%				
	IAR.N.2140	IAR-N Construction of Manhole SD103A			7	13-Dec-22	20-Dec-22	108	0%				
	IAR.N.2160	IAR-N Laying 1050mm Dia. Drainage Pipe (SD42 - SD103B)			2	21-Dec-22	22-Dec-22	108	0%				
	IAR.N.2180	IAR-N Testing the Drainage Pipe (SD103B - SD103A)			2	23-Dec-22	24-Dec-22	108	0%				
	IAR.N.2200	IAR-N Backfilling & Removal of Sheet Piling			2	28-Dec-22	29-Dec-22	108	0%				
	SD103A - 450	mm Dia. Drainage Pipe - MH103											
											•••••••	·····	
	IAR.N.2220	IAD NELS Works for Designers Works		1	6	20 Dec 22	06-Jan-23	100	09/				
	and the second sec	IAR-N ELS Works for Drainage Works				30-Dec-22		108	0%				
	IAR.N.2240	IAR-N Removal of Existing Manhole MH103			2	07-Jan-23	09-Jan-23	108	0%				
	IAR.N.2260	IAR-N Construction of New Manhole MH103			7	10-Jan-23	17-Jan-23	108	0%		<b>.</b>		
	IAR.N.2280	IAR-N Laying 450mm Dia. Drainage Pipe (SD42 - SD103B)			1	18-Jan-23	18-Jan-23	108	0%				
	IAR.N.2300	IAR-N Testing the Drainage Pipe (SD103A - MH103)			3	19-Jan-23	21-Jan-23	108	0%				
	Pile Constructi	on								1			
	Predrilling												
	Treatining												
	1								_		<b>.</b>		
	BB (000			00.11 00			07.0.100.1		000/				
	PD.1080	Predrilling for BP in KD05 [76 nos.]	30-Sep-21	30-Mar-22	300	30-Sep-21 A	07-Oct-22 A		90%				
	PD.1160	Predrilling for BP in KD09 [149 nos.] incl. 4 additional nos.	30-Sep-21	30-Mar-22	291	30-Sep-21 A	23-Sep-22 A		97%				
	KD05 (Section	1)											
	Bored Piles												
											• • • • • • • • • • • • • • • • • • •		
	CD07												
	09				_				0.04				
	CBA-BP02.10	BP - Excavation	11-May-22	18-May-22	7	22-Oct-22	29-Oct-22	-82	0%				
	CBA-BP02.20	BP - RCD Drilling	19-May-22	04-Jun-22	14	31-Oct-22	15-Nov-22	-82	0%				
	CBA-BP02.30	BP - Airlift, Cage Install and Concrete	06-Jun-22	11-Jun-22	6	16-Nov-22	22-Nov-22	-44	0%		·····		
	10			1									
	CBA-BP05.20	BP - RCD Drilling	06-Jun-22	16-Jun-22	2	22-Sep-22 A	24-Sep-22 A		0%				
	CBA-BP05.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	22-Jun-22	10	26-Sep-22 A	10-Oct-22 A		0%		<b>J</b>		
	13			1									
	CBA-BP01.10	BP - Excavation	25-Mar-22	01-Apr-22	7	08-Nov-22	15-Nov-22	-82	0%				
	CBA-BP01.20	BP - RCD Drilling	02-Apr-22	22-Apr-22	14	16-Nov-22	01-Dec-22	-82	0%				
	CBA-BP01.30	BP - Airlift, Cage Install and Concrete	23-Apr-22	29-Apr-22	6	02-Dec-22	08-Dec-22	-58	0%				
	15												
	CBA-BP06.10	BP - Excavation	04-May-22	11-May-22	6	25-Nov-22	01-Dec-22	-82	0%				
	CBA-BP06.20	BP - RCD Drilling	12-May-22	23-May-22	10	02-Dec-22	13-Dec-22	-82	0%				
	CBA-BP06.30	BP - Airlift, Cage Install and Concrete	24-May-22	28-May-22	5	14-Dec-22	19-Dec-22	-67	0%				
10	2020 20204024		140	ant Kowlean (			ority						ecked Approved
	2B2C-20221021_t					al District Auth and U/G Road		ic i			- 4-Me	ar-22 Rev.0 KL	В
	ta Date: 22-Oct-22	Critical Bar 🔶 Actual MS	2 Month	Polling Drog	ramment a	e as of 21 Oct	ober 2022			IDDO -			
	nt Date: 21-Oct-22_	_17:13 Baseline 🔶 🔶 Critical MS	5 MONU				0001 2022		V	IBRO -			
Pa	ge 2 of 19			based	on CM	IWP Rev.0							

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float			nuary 19
					Start	Finsih		%	1 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 0	
16				15				Chipier		
CBA-BP03.10	BP - Excavation	16-May-22	23-May-22	7	06-Dec-22	13-Dec-22	-82	0%		
CBA-BP03.20	BP - RCD Drilling	24-May-22	09-Jun-22	14	14-Dec-22	31-Dec-22	-82	0%		
CBA-BP03.30	BP - Airlift, Cage Install and Concrete	10-Jun-22	16-Jun-22	6	03-Jan-23	09-Jan-23	-82	0%	1	
CD05										
03										
P17-BP05.10	BP - Excavation	06-Jan-22	12-Jan-22	15	12-Oct-22 A	28-Oct-22	-99	0%		
P17-BP05.20	BP - RCD Drilling	13-Jan-22	29-Jan-22	15	29-Oct-22	15-Nov-22	-99	0%		
P17-BP05.30	BP - Airlift, Cage Install and Concrete	31-Jan-22	10-Feb-22	7	16-Nov-22	23-Nov-22	-45	0%		
08										
P17-BP01.10	BP - Excavation	30-Apr-22	07-May-22	6	09-Nov-22	15-Nov-22	-99	0%		
P17-BP01.20	BP - RCD Drilling	10-May-22	26-May-22	15	16-Nov-22	02-Dec-22	-99	0%		
P17-BP01.30	BP - Airlift, Cage Install and Concrete	27-May-22	04-Jun-22	7	03-Dec-22	10-Dec-22	-60	0%		
09										
P17-BP09.10	BP - Excavation	20-May-22	26-May-22	8	22-Sep-22 A	03-Oct-22 A		0%		
P17-BP09.20	BP - RCD Drilling	27-May-22	18-Jun-22	8	05-Oct-22 A	14-Oct-22 A		0%		
P17-BP09.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	14	15-Oct-22 A	31-Oct-22	-25	0%		
10										
P22&P19-BP16.:		20-Jun-22	12-Jul-22	56	06-Sep-22 A	12-Nov-22	-82	0%		
P22&P19-BP16.	BP - Airlift, Cage Install and Concrete	13-Jul-22	21-Jul-22	8	14-Nov-22	22-Nov-22	-44	0%		
11										
P22&P19-BP26.:		13-Jan-22	18-Feb-22	110	16-Jul-22 A	24-Nov-22	-54	0%		
	BP - Airlift, Cage Install and Concrete	19-Feb-22	28-Feb-22	8	25-Nov-22	03-Dec-22	-54	0%		
13									<b></b>	
P22&P19-BP25.		07-Mar-22	12-Mar-22	6	19-Dec-22	24-Dec-22	-99	0%		
	BP - RCD Drilling	14-Mar-22	04-Apr-22	19	28-Dec-22	19-Jan-23	-99	0%		
	BP - Airlift, Cage Install and Concrete	06-Apr-22	14-Apr-22	8	20-Jan-23	01-Feb-23	-99	0%		
15										
	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	11	16-Sep-22 A	29-Sep-22 A		0%		
CD04										
01										
P17-BP03.10	BP IAR-N - Excavation	24-Nov-21	30-Nov-21	6	22-Oct-22	28-Oct-22	-161	0%		
P17-BP03.20	BP IAR-N - RCD Drilling	01-Dec-21	17-Dec-21	15	29-Oct-22	15-Nov-22	-161	0%		
P17-BP03.30	BP IAR-N - Airlift, Cage Install and Concrete	18-Dec-21	28-Dec-21	7	16-Nov-22	23-Nov-22	-45	0%		
02						15.11 00	101			
P17-BP12.10	BP IAR-N - Excavation	20-Dec-21	28-Dec-21	6	09-Nov-22	15-Nov-22	-161	0%		
P17-BP12.20	BP IAR-N - RCD Drilling	29-Dec-21	15-Jan-22	15	16-Nov-22	02-Dec-22	-161	0%		
P17-BP12.30	BP IAR-N - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	03-Dec-22	10-Dec-22	-60	0%		
05		00 Est 00	00 E-h 00	0	00 1 1	00 D-+ 00	404	0.01/	¶{	
P17-BP16.10	BP - Excavation	22-Feb-22	28-Feb-22	6	26-Nov-22	02-Dec-22	-161	0%		
P17-BP16.20	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	01-Mar-22	17-Mar-22	15	03-Dec-22	20-Dec-22	-161	0%		
P17-BP16.30	BP - Ainit, Cage Install and Concrete	18-Mar-22	25-Mar-22	7	21-Dec-22	30-Dec-22	-75	0%		
06 D17 DD02 10	PD Execution	44 Mar 00	17 10-22	e	14 Dec 22	20 Dec 22	161	0%		
P17-BP02.10 P17-BP02.20	BP - Excavation BP - RCD Drilling	11-Mar-22 18-Mar-22	17-Mar-22	6	14-Dec-22 21-Dec-22	20-Dec-22 10-Jan-23	-161 -161	0%	+	
P17-BP02.20	BP - RCD Dhiling BP - Airlift, Cage Install and Concrete		04-Apr-22	15 7	21-Dec-22 11-Jan-23	10-Jan-23 18-Jan-23	-161	0% 0%		
07		06-Apr-22	13-Apr-22	/	n-Jan-25	10-0411-20	-90	076		
P17-BP08.10	RP IAP N. Evenuation	20 Mar 22	04 4	e	04 100 22	10. 100. 22	161	0%		<u> </u>
P17-BP08.10	BP IAR-N - Excavation BP IAR-N - RCD Drilling	29-Mar-22 06-Apr-22	04-Apr-22 26-Apr-22	6 15	04-Jan-23 11-Jan-23	10-Jan-23 31-Jan-23	-161 -161	0% 0%		
08		00-Apr-22	20-4pi-22	10	Trodit-20	31-Jd1-23	-101	0%		
P17-BP13.10	BP IAR-N (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	21-Jan-23	31-Jan-23	-161	0%		
F17-DF13.10		20-441-22	00-Ividy-22	0	21-0811-20	31-3411-23	-101	070	Date Revision Checked A	bourned
ID: 2B2C-20221021_bv Data Date: 22-Oct-22	Critical Bar 🔶 Actual MS	Piling for Int	egrated Base	ment a	I District Auth and U/G Road e as of 21 Octo	in Zone 2B 2	c		TBRO H- W	ppioved
Print Date: 21-Oct-22_ Page 3 of 19	7:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS	5 Honth			IWP Rev.0			V		
1 age 5 01 18			Duseu	511 614						

ctivity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float		October	November	December 18	January 19
					Start	Finsih		%	24 01 08 15 22 29	0 05 12 19		
12				(4)				- official				
P17-BP22.10	BP IAR-N (Optional Item no.3) - Excavation	03-May-22	10-May-22	6	22-Oct-22	28-Oct-22	-135	0%				
P17-BP22.20	BP IAR-N (Optional Item no.3) - RCD Drilling	11-May-22	27-May-22	15	29-Oct-22	15-Nov-22	-135	0%				
P17-BP22.30	BP IAR-N (Optional Item no.3) - Airlift, Cage Install and Concrete	28-May-22	06-Jun-22	7	16-Nov-22	23-Nov-22	-45	0%				
13												
P17-BP18.10	BP IAR-N (Optional Item no.3) - Excavation	21-May-22	27-May-22	6	09-Nov-22	15-Nov-22	-135	0%				
P17-BP18.20	BP IAR-N (Optional Item no.3) - RCD Drilling	28-May-22	15-Jun-22	15	16-Nov-22	02-Dec-22	-135	0%				
P17-BP18.30	BP IAR-N (Optional Item no.3) - Airlift, Cage Install and Concrete	16-Jun-22	23-Jun-22	7	03-Dec-22	10-Dec-22	-60	0%				
14											1	1
P17-BP17.10	BP IAR-N - Excavation	09-Jun-22	15-Jun-22	6	26-Nov-22	02-Dec-22	-135	0%				
P17-BP17.20	BP IAR-N - RCD Drilling	16-Jun-22	04-Jul-22	15	03-Dec-22	20-Dec-22	-135	0%				
P17-BP17.30	BP IAR-N - Airlift, Cage Install and Concrete	05-Jul-22	12-Jul-22	7	21-Dec-22	30-Dec-22	-75	0%				
16												
P17-BP07.10	BP - Excavation	15-Jul-22	21-Jul-22	6	14-Dec-22	20-Dec-22	-135	0%				
P17-BP07.20	BP - RCD Drilling	22-Jul-22	08-Aug-22	15	21-Dec-22	10-Jan-23	-135	0%				
P17-BP07.30	BP - Airlift, Cage Install and Concrete	09-Aug-22	16-Aug-22	7	11-Jan-23	18-Jan-23	-90	0%				
17		5	9									
P17-BP04.10	BP IAR-N (Optional Item no.3) - Excavation	02-Aug-22	08-Aug-22	6	04-Jan-23	10-Jan-23	-135	0%				
	BP IAR-N (Optional Item no.3) - RCD Drilling	09-Aug-22	25-Aug-22	15	11-Jan-23	31-Jan-23	-135	0%				
18	bi i i i i i i i i i i i i i i i i i i	ou rug zz	Loring LL	10	TT GUT LO	or our zo	100	070				
	BP IAR-N - Excavation	19-Aug-22	25-Aug-22	6	21-Jan-23	31-Jan-23	-135	0%				
TD08		157109-22	201109-22	0	21-001-20	01-0411-20	-100	070				
10												
	BP IAR-N (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	22-Oct-22	28-Oct-22	-48	0%	·····			•
	BP IAR-N (Optional Item no.3) - RCD Drilling	06-May-22	18-May-22	10	29-Oct-22	09-Nov-22	-48	0%				
	BP IARA (Optional item no.3) - Airlift, Cage Install and Concrete	19-May-22	24-May-22	5	10-Nov-22	15-Nov-22	-38	0%				
	BF MR-N (Optional item 10.5) - Alinin, Cage install and Concrete	19-1viay-22	24-IVIdy-22	5	10-1400-22	13-1407-22	-30	0.70				
12 CRA DDC26Ke 1	PD IAD N (Online of Item no. 2) Exercitien	24 May 22	20 May 22	e	02 Nov 22	00 Nov 22	40	09/		_		
	BP IAR-N (Optional Item no.3) - Excavation	24-May-22	30-May-22	6	03-Nov-22	09-Nov-22	-48	0%				
	BP IAR-N (Optional Item no.3) - RCD Drilling	31-May-22	11-Jun-22	10	10-Nov-22	21-Nov-22	-48	0%				
	BP IAR-N (Optional Item no.3) - Airlift, Cage Install and Concrete	13-Jun-22	17-Jun-22	5	22-Nov-22	26-Nov-22	-48	0%				
TD07			-									
01	PD MD C. Free Man	40 Nov 04	05 Nov 04	6	00.0+00	00.0+00	450	00/				
P18-BP10.10	BP IAR-S - Excavation	19-Nov-21	25-Nov-21	6	22-Oct-22	28-Oct-22	-158	0%				
P18-BP10.20	BP IAR-S - RCD Drilling	26-Nov-21	13-Dec-21	15	29-Oct-22	15-Nov-22	-158	0%				
P18-BP10.30	BP IAR-S - Airlift, Cage Install and Concrete	14-Dec-21	21-Dec-21	7	16-Nov-22	23-Nov-22	-45	0%				
05												
P18-BP02.10	BP - Excavation	17-Feb-22	23-Feb-22	13	20-Sep-22 A	07-Oct-22 A	0.2-1	0%				
P18-BP02.20	BP - RCD Drilling	24-Feb-22	12-Mar-22	27	08-Oct-22 A	08-Nov-22	-122	0%				
P18-BP02.30	BP - Airlift, Cage Install and Concrete	14-Mar-22	21-Mar-22	7	09-Nov-22	16-Nov-22	-39	0%				
06												
P18-BP05.10	BP - Excavation	07-Mar-22	12-Mar-22	6	14-Dec-22	20-Dec-22	-158	0%				
	BP - RCD Drilling	14-Mar-22	04-Apr-22	19	21-Dec-22	14-Jan-23	-158	0%				
P18-BP05.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	14-Apr-22	8	16-Jan-23	26-Jan-23	-95	0%				
07												
P18-BP06.20	BP IAR-S - RCD Drilling	06-Apr-22	26-Apr-22	19	20-Sep-22 A	14-Oct-22 A		0%				
P18-BP06.30	BP IAR-S - Airlift, Cage Install and Concrete	27-Apr-22	05-May-22	13	15-Oct-22 A	29-Oct-22	-24	0%				
16												
P18-BP01.10	BP - Excavation	18-May-22	24-May-22	6	09-Nov-22	15-Nov-22	-98	0%				
P18-BP01.20	BP - RCD Drilling	25-May-22	16-Jun-22	19	16-Nov-22	07-Dec-22	-98	0%				
P18-BP01.30	BP - Airlift, Cage Install and Concrete	17-Jun-22	25-Jun-22	8	08-Dec-22	16-Dec-22	-65	0%				
17												
ID: 282C 20221021 htt	Planned Bar 🔶 🔶 Milestone	14/-	et Kowloon C	ultura	l District Auth	ority				D		ked Approved
ID: 2B2C-20221021_bw	· · · · · · · · · · · · · · · · · · ·	Piling for Int	egrated Baco	mont	and U/G Road	in Zone 28 2	c			4-Mar-2	22 Rev.0 KL	В
Data Date: 22-Oct-22	Critical Bar I Actual MS				e as of 21 Oct		-		BRO H			
Print Date: 21-Oct-22_1	7:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS	5 HORU	and the second se		IWP Rev.0			W		666		
Page 4 of 19			Dased	on CM	WF Rev.0							

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float	Activity	r October	November	December	January
					Start	Finsih		% omplet	24 01 08 15 22	29 05 12 19 2	5 03 10 17 24	31 07 14 1
P18-BP08.10	BP - Excavation	10-Jun-22	16-Jun-22	54	06-Oct-22 A	07-Dec-22	-98	0%				
P18-BP08.20	BP - RCD Drilling	17-Jun-22	09-Jul-22	19	08-Dec-22	31-Dec-22	-98	0%				
P18-BP08.30	BP - Airlift, Cage Install and Concrete	11-Jul-22	19-Jul-22	8	03-Jan-23	11-Jan-23	-84	0%				
18												
P18-BP04.10	BP IAR-S (Optional Item no.3) - Excavation	04-Jul-22	09-Jul-22	6	23-Dec-22	31-Dec-22	-98	0%				
P18-BP04.20	BP IAR-S (Optional Item no.3) - RCD Drilling	11-Jul-22	27-Jul-22	15	03-Jan-23	19-Jan-23	-98	0%				
P18-BP04.30	BP IAR-S (Optional Item no.3) - Airlift, Cage Install and Concrete	28-Jul-22	04-Aug-22	7	20-Jan-23	31-Jan-23	-98	0%				·····
P18-BP11.10	BP IAR-S (Optional Item no.3) - Excavation	21-Jul-22	27-Jul-22	32	20-Sep-22 A	28-Oct-22	-45	0%				
P18-BP11.20	BP IAR-S (Optional Item no.3) - RCD Drilling	28-Jul-22	13-Aug-22	15	29-Oct-22	15-Nov-22	-45	0%				
P18-BP11.30	BP IAR-S (Optional Item no.3) - Airlift, Cage Install and Concrete	15-Aug-22	22-Aug-22	7	16-Nov-22	23-Nov-22	-45	0%				
KD06 (Section			22 / Kig 22		TO THE LE					1000000		
Bored Piles												
VD01												
20										6		
P23-BP24.10	BP - Excavation	19-Dec-22	24-Dec-22	6	22-Oct-22	28-Oct-22	78	0%			-	
P23-BP24.20	BP - RCD Drilling	28-Dec-22	19-Jan-23	19	29-Oct-22	19-Nov-22	78	0%				
P23-BP24.30	BP - Airlift, Cage Install and Concrete	20-Jan-23	01-Feb-23	8	21-Nov-22	29-Nov-22	78	0%				=
VD02								_				
18 P248 P27 PP15	. BP - Excavation	05-Nov-22	11-Nov-22	6	12-Jan-23	18-Jan-23	-18	0%				
	BP - RCD Drilling	12-Nov-22	03-Dec-22	19	12-Jan-23	13-Feb-23	-18	0%				
VD07		124404-22	00-00-22	10	10-0411-20	104 60-20	-10	070	·····			
02												
	BP - Airlift, Cage Install and Concrete	25-Mar-22	02-Apr-22	7	19-Sep-22 A	27-Sep-22 A		0%				
06												
P24&P27-BP21	. BP - Excavation	24-Jun-22	30-Jun-22	6	31-Dec-22	07-Jan-23	-79	0%				
P24&P27-BP21	.: BP - RCD Drilling	02-Jul-22	23-Jul-22	19	09-Jan-23	02-Feb-23	-79	0%				
09												
	BP - Excavation	13-Sep-22	19-Sep-22	24	29-Sep-22 A	28-Oct-22	27	0%				
	L. BP - RCD Drilling	20-Sep-22	13-Oct-22	19	29-Oct-22	19-Nov-22	27	0%				
	BP - Airlift, Cage Install and Concrete	14-Oct-22	22-Oct-22	8	21-Nov-22	29-Nov-22	78	0%				
VD08							-					
01 P23-BP07.10	BP - Excavation	15-Jun-22	21-Jun-22	9	20 San 22 A	13-Oct-22 A		0%				
P23-BP07.10	BP - RCD Drilling	22-Jun-22	14-Jul-22	26	30-Sep-22 A 14-Oct-22 A	12-Nov-22	-31	0%				
P23-BP07.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	23-Jul-22	8	14-Nov-22	22-Nov-22	84	0%				
02	bi mini, cago ristali and conordo	TO BUILL	LUUUTLE	Ū	IT NOT LE	LETIOTLE	04	070				
	BP - RCD Drilling	15-Jul-22	17-Aug-22	5	21-Sep-22 A	27-Sep-22 A		0%				
	BP - Airlift, Cage Install and Concrete	18-Aug-22	26-Aug-22	11	28-Sep-22 A	13-Oct-22 A		0%				
03			-									
P24&P27-BP04	. BP - Excavation	11-Aug-22	17-Aug-22	6	07-Nov-22	12-Nov-22	17	0%			<u> </u>	
P24&P27-BP04	.: BP - RCD Drilling	18-Aug-22	21-Sep-22	29	14-Nov-22	16-Dec-22	17	0%				
P24&P27-BP04	BP - Airlift, Cage Install and Concrete	22-Sep-22	30-Sep-22	8	17-Dec-22	28-Dec-22	55	0%				
04												
	BP - Excavation	15-Sep-22	21-Sep-22	6	10-Dec-22	16-Dec-22	17	0%				
	BP - RCD Drilling	22-Sep-22	15-Oct-22	19	17-Dec-22	11-Jan-23	17	0%				
	BP - Airlift, Cage Install and Concrete	17-Oct-22	25-Oct-22	8	12-Jan-23	20-Jan-23	36	0%				
05 P24&P27_BP23	BP - Excavation	10-Oct-22	15-Oct-22	6	05-Jan-23	11-Jan-23	17	0%				
				1.		5.	1	0.10		Date	Revision Ched	ked Approved
ID: 2B2C-20221021_t					I District Auth						Rev.0 KL	B
Data Date: 22-Oct-22					and U/G Road		C		INDO IL			
Print Date: 21-Oct-22	_17:13 Baseline $\blacklozenge$ Critical MS	3 Month	a construction of the second se		e as of 21 Octo IWP Rev.0	ober 2022		V	IBRO H	114		
Page 5 of 19			Dased	On CM	WP Rev.0							

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual Start	Forecast / Actual Finsih	Total Float	%	16	November 17	December 18	January 19
P24&P27-BP23.:		17.0+100	07-Nov-22	10	12-Jan-23	06-Feb-23	47	omplet	24 01 08 15 22 29 0	5 12 19 2	26 03 10 17 24	31 07 14
06	BP - RCD Dhilling	17-Oct-22	07-1400-22	19	12-Jan-23	06-Feb-23	17	0%		Ð		
1.000	BP - Excavation	01-Nov-22	07-Nov-22	14	06-Sep-22 A	23-Sep-22 A		0%	·····			
	BP - RCD Drilling	08-Nov-22	29-Nov-22	6	24-Sep-22 A	03-Oct-22 A		0%				
	BP - Airlift, Cage Install and Concrete	30-Nov-22	08-Dec-22	11	05-Oct-22 A	18-Oct-22 A		0%			•	
08	Dr -Alinit, Gage Install and Concrete	304407-22	00-060-22		03-00-22 A	10-001-22 A		0.10				
P24&P27-BP36.	BP - Evcavation	08-Jul-22	14-Jul-22	6	07-Nov-22	12-Nov-22	-31	0%				
P24&P27-BP36.:		15-Jul-22	05-Aug-22	19	14-Nov-22	05-Dec-22	-31	0%				
	BP - Airlift, Cage Install and Concrete	06-Aug-22	15-Aug-22	8	06-Dec-22	14-Dec-22	65	0%				
09	DF - Amint, Cage Install and Concrete	00-Aug-22	13-Aug-22	0	00-Dec-22	14-Dec-22	05	0 78				
P24&P27-BP29.	PD Execution	30-Jul-22	05-Aug-22	6	29-Nov-22	05-Dec-22	-31	0%				
P24&P27-BP29.		06-Aug-22	27-Aug-22	19	06-Dec-22	29-Dec-22	-31	0%				
	BP - Airlift, Cage Install and Concrete	29-Aug-22	06-Sep-22	8	30-Dec-22	09-Jan-23	46	0%	·····		· • · · · · · · · · · · · · · · · · · ·	
	DF - Alhin, Cage Install and Concrete	29-Aug-22	00-Sep-22	0	30-Dec-22	09-Jan-25	40	0 %				
10		00 4 00	07.4 00	0	04 D == 00	00 D = 00	04	0.04				
P24&P27-BP05.		22-Aug-22	27-Aug-22	6	21-Dec-22	29-Dec-22	-31	0%				
P24&P27-BP05.:	BP - KCD Unling	29-Aug-22	03-Oct-22	29	30-Dec-22	06-Feb-23	-31	0%				
13	DD. Franking	00.1100	00 N		40.0 00.4	10.0.100.1		00/				
P24&P27-BP11.		23-Nov-22	29-Nov-22	24	19-Sep-22 A	19-Oct-22 A	74	0%			•	
P24&P27-BP11.1		30-Nov-22	05-Jan-23	29	22-Oct-22	24-Nov-22	74	0%			<u>t</u>	<del> </del>
	BP - Airlift, Cage Install and Concrete	06-Jan-23	14-Jan-23	8	25-Nov-22	03-Dec-22	74	0%				
VD10												
01												
CBA-BPC47K.10		02-Jun-22	10-Jun-22	82	11-Jul-22 A	18-Oct-22 A		0%				
CBA-BPC47K.20		11-Jun-22	27-Jun-22	14	22-Oct-22	07-Nov-22	-44	0%				
	BP - Airlift, Cage Install and Concrete	28-Jun-22	05-Jul-22	6	08-Nov-22	14-Nov-22	91	0%				
02												
CBA-BPC49K.10		20-Jun-22	27-Jun-22	7	31-Oct-22	07-Nov-22	-44	0%				
CBA-BPC49K.20		28-Jun-22	14-Jul-22	14	08-Nov-22	23-Nov-22	-44	0%			1	
CBA-BPC49K.30	BP - Airlift, Cage Install and Concrete	15-Jul-22	21-Jul-22	6	24-Nov-22	30-Nov-22	77	0%			<b>-</b>	
03												
CBA-BPC50Ka.1	BP - Excavation	08-Jul-22	14-Jul-22	6	17-Nov-22	23-Nov-22	-44	0%				
CBA-BPC50Ka.2	BP - RCD Drilling	15-Jul-22	19-Aug-22	31	24-Nov-22	31-Dec-22	-44	0%				
CBA-BPC50Ka.3	BP - Airlift, Cage Install and Concrete	20-Aug-22	26-Aug-22	6	03-Jan-23	09-Jan-23	46	0%				
05												
CBA-BPC48K.10	BP - Excavation	19-Sep-22	26-Sep-22	7	22-Dec-22	31-Dec-22	-44	0%				4/
CBA-BPC48K.20	BP - RCD Drilling	27-Sep-22	14-Oct-22	14	03-Jan-23	18-Jan-23	-44	0%				
CBA-BPC48K.30	BP - Airlift, Cage Install and Concrete	15-Oct-22	21-Oct-22	6	19-Jan-23	27-Jan-23	32	0%				
06									7			
CBA-BPC50K.10	BP - Excavation	08-Oct-22	14-Oct-22	6	12-Jan-23	18-Jan-23	-44	0%				
CBA-BPC50K.20	BP - RCD Drilling	15-Oct-22	19-Nov-22	31	19-Jan-23	27-Feb-23	-44	0%				-
10	•											
CBA-BPC50Ja.1	BP - Excavation	27-May-22	02-Jun-22	31	16-Aug-22 A	22-Sep-22 A		0%				
CBA-BPC50Ja.2		04-Jun-22	11-Jul-22	4	23-Sep-22 A	28-Sep-22 A		0%				
ter the second	BP - Airlift, Cage Install and Concrete	12-Jul-22	18-Jul-22	5	29-Sep-22 A	07-Oct-22 A		0%				
11	bi / mint, edge filetali ana conoice	TE OUTEE	TO GUI LL		LU COP LL IT	OF OOTLETT		0.0				
CBA-BPC48J.10	BP - Excavation	04-Jul-22	11-Jul-22	7	22-Oct-22	29-Oct-22	22	0%			1 1	1 /
CBA-BPC48J.20		12-Jul-22	27-Jul-22	14	31-Oct-22	15-Nov-22	22	0%				
	BP - Airlift, Cage Install and Concrete	28-Jul-22	03-Aug-22	6	16-Nov-22	22-Nov-22	84	0%	+			
12		20-001-22	007109-22	0	10-1404-22	221407-22	04	570		87		
CBA-BPC50Jb.1	BD - Evolution	21-Jul-22	27-Jul-22	6	09-Nov-22	15-Nov-22	22	0%				
CBA-BPC50Jb.1		21-Jul-22 28-Jul-22	01-Sep-22	31	16-Nov-22	21-Dec-22	22	0%			1	
CDA-DPC00JD.2		20-JUI-22	01-3ep-22	31	10-1407-22	21-080-22	22	0%		1 5	a Davidar Lotad	and American
ID: 2B2C-20221021_bw Data Date: 22-Oct-22 Print Date: 21-Oct-22_1 Page 6 of 19	Critical Bar 🔷 🔷 Actual MS	Piling for Int	egrated Base Rolling Prog	ment a	I District Aut and U/G Road e as of 21 Oct IWP Rev.0	in Zone 2B 2	c	V	IBRO 🕂 🔇	4-Mar-22		B B

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float		r - 1	Octob	er	November	December	January
					Start	Finsih		% omplet	24	01 08 1	5 22 2		18 26   03   10   17   24	31 07 14 1
CBA-BPC50Jb.3	BP - Airlift, Cage Install and Concrete	02-Sep-22	08-Sep-22	6	22-Dec-22	30-Dec-22	53	0%						
13														
CBA-BPC51Jb.1		26-Aug-22	01-Sep-22	6	15-Dec-22	21-Dec-22	22	0%	1					
CBA-BPC51Jb.2	BP - RCD Drilling	02-Sep-22	11-Oct-22	31	22-Dec-22	02-Feb-23	22	0%						
CD08														
03		40.0 00	40.0 00		00.0	44.0.1.00.4		001						
CBA-BPC46Jb.1 CBA-BPC46Jb.2		10-Sep-22	19-Sep-22	14	22-Sep-22 A 12-Oct-22 A	11-Oct-22 A 12-Oct-22 A	-	0%	1					
	BP - Airlift, Cage Install and Concrete	20-Sep-22 08-Oct-22	07-Oct-22 14-Oct-22	33	13-Oct-22 A	12-Oct-22 A	86	0%		— ' <u>—</u>	_	<u>;</u>		
04	DF - Allint, Cage Install and Concrete	00-001-22	14-00-22	33	13-00-22 A	19-1400-22	00	0 /0						
	BP - Excavation	28-Sep-22	07-Oct-22	7	05-Nov-22	12-Nov-22	63	0%	1					
	BP - RCD Drilling	08-Oct-22	24-Oct-22	14	14-Nov-22	29-Nov-22	63	0%						
	BP - Airlift, Cage Install and Concrete	25-Oct-22	31-Oct-22	6	30-Nov-22	06-Dec-22	72	0%						
06									1					
CBA-BP07.10	BP - Excavation	03-Nov-22	09-Nov-22	12	07-Oct-22 A	21-Oct-22 A		0%						
and a second sec	BP - RCD Drilling	10-Nov-22	21-Nov-22	10	30-Nov-22	10-Dec-22	63	0%						
	BP - Airlift, Cage Install and Concrete	22-Nov-22	26-Nov-22	5	12-Dec-22	16-Dec-22	63	0%						
08												_		
	BP - Airlift, Cage Install and Concrete	24-Dec-22	03-Jan-23	14	16-Sep-22 A	05-Oct-22 A	1	0%	3					÷
10	DD - C	05.1	10 1 00	17	10.0			0.01				8		
CBA-BP12.10	BP - Excavation	05-Jan-23	12-Jan-23	17	16-Sep-22 A	08-Oct-22 A	-	0%						
	BP - RCD Drilling	13-Jan-23	01-Feb-23	2	10-Oct-22 A	12-Oct-22 A	-	0%						
CBA-BP12.30	BP - Airlift, Cage Install and Concrete	02-Feb-23	08-Feb-23	7	13-Oct-22 A	21-Oct-22 A		0%	1	1				
CBA-BP08.10	BP - Excavation	11-Feb-23	17-Feb-23	6	22-Oct-22	28-Oct-22	90	0%						
	BP - RCD Drilling	18-Feb-23	01-Mar-23	10	29-Oct-22	09-Nov-22	90	0%	- 1					
	BP - Airlift, Cage Install and Concrete	02-Mar-23	07-Mar-23	5	10-Nov-22	15-Nov-22	90	0%	·····i					
CD06		OL INIT LO	or mar 20	0	TOTIOVEL	TOTIOTEE	00	070	-					
03							1		1					
P22&P19-BP23.	BP - Excavation	10-Feb-22	16-Feb-22	6	22-Oct-22	28-Oct-22	-17	0%	1					
P22&P19-BP23.:		17-Feb-22	10-Mar-22	19	29-Oct-22	19-Nov-22	-17	0%	1					
P22&P19-BP23.	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	21-Nov-22	29-Nov-22	78	0%	]				<b>1</b> ;	
04												A		
P22&P19-BP28.	BP - Excavation	04-Mar-22	10-Mar-22	6	14-Nov-22	19-Nov-22	-17	0%						
P22&P19-BP28.:	BP - RCD Drilling	11-Mar-22	01-Apr-22	19	21-Nov-22	12-Dec-22	-17	0%	1					
P22&P19-BP28.	BP - Airlift, Cage Install and Concrete	02-Apr-22	12-Apr-22	8	13-Dec-22	21-Dec-22	59	0%						
07														
P24&P27-BP12.		17-May-22	23-May-22	13	08-Sep-22 A	24-Sep-22 A		0%		_		9 8		
P24&P27-BP12.:		24-May-22	15-Jun-22	5	26-Sep-22 A	03-Oct-22 A		0%		_				
	BP - Airlift, Cage Install and Concrete	16-Jun-22	24-Jun-22	8	05-Oct-22 A	14-Oct-22 A		0%			_			
08					00.5	10.0		0.01						
P22&P19-BP12.		09-Jun-22	15-Jun-22	6	06-Dec-22	12-Dec-22	-17	0%						
P22&P19-BP12.:		16-Jun-22	08-Jul-22	19	13-Dec-22	06-Jan-23	-17	0%					h	
	BP - Airlift, Cage Install and Concrete	09-Jul-22	18-Jul-22	8	07-Jan-23	16-Jan-23	40	0%	1					
09 P22&P19-BP19.	PD Execution	00 1-100	08-Jul-22	e	20 Dec 22	06 100 22	47	09/	1					
P22&P19-BP19. P22&P19-BP19.	Contraction of Contra	02-Jul-22 09-Jul-22	30-Jul-22	6 19	30-Dec-22 07-Jan-23	06-Jan-23 01-Feb-23	-17	0%						
10		05-Jul-22	50-50HZZ	19	07-541-25	014 60-25	-17	0.70	1					
	BP - Airlift, Cage Install and Concrete	23-Aug-22	31-Aug-22	21	01-Sep-22 A	27-Sep-22 A		0%			-			
12	In the state and consider	20110922	STRUG ZZ		or copiez n	LI COPLE N		070	1					
	BP - Airlift, Cage Install and Concrete	10-Oct-22	18-Oct-22	11	22-Sep-22 A	07-Oct-22 A		0%	-					
						53						Dat		dked Approved
ID: 2B2C-20221021_bw					al District Auth and U/G Road		c				•	4-Mar-22	Rev.0 KL	В
Data Date: 22-Oct-22 Print Date: 21-Oct-22 1	Critical Bar ♦ ♦ Actual MS	3 Month	Rolling Prog	ramm	e as of 21 Oct	aber 2022	C			Dn	J.			
Print Date: 21-Oct-22_1 Page 7 of 19	7:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS		and the second second second second second second second second second second second second second second second		IWP Rev.0			W/		nu				
i ugo i ol lo			Duseu											]

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Floa		r Od	ctober	November	December	January
					Start	Finsih		% omplet	24 01 08	16	17   29   05   12   19   26		19
16			4					OTIDIE	121 01 00	10 22			
P22&P19-BP13.	BP - Excavation	08-Dec-22	14-Dec-22	9	16-Sep-22 A	27-Sep-22 A	1	0%					
P22&P19-BP13.:	BP - RCD Drilling	15-Dec-22	09-Jan-23	38	28-Sep-22 A	12-Nov-22	84	0%			and the second se		
	BP - Airlift, Cage Install and Concrete	10-Jan-23	18-Jan-23	8	14-Nov-22	22-Nov-22	84	0%					
17													
P24&P27-BP24.	BP - Excavation	03-Jan-23	09-Jan-23	7	28-Sep-22 A	08-Oct-22 A		0%				*******	
P24&P27-BP24.	BP - RCD Drilling	10-Jan-23	03-Feb-23	8	10-Oct-22 A	19-Oct-22 A		0%					
	BP - Airlift, Cage Install and Concrete	04-Feb-23	13-Feb-23	10	20-Oct-22 A	31-Oct-22	103	0%					
18													
P22&P19-BP08.	BP - Excavation	27-Jan-23	03-Feb-23	20	06-Oct-22 A	28-Oct-22	78	0%					
P22&P19-BP08.		04-Feb-23	25-Feb-23	19	29-Oct-22	19-Nov-22	78	0%					
	BP - Airlift, Cage Install and Concrete	27-Feb-23	07-Mar-23	8	21-Nov-22	29-Nov-22	78	0%					
CD05								5.00					
12													
P22&P19-BP24.	BP - Excavation	12-Feb-22	18-Feb-22	6	26-Nov-22	02-Dec-22	-99	0%					
P22&P19-BP24.	and a second second second second second second second second second second second second second second second	19-Feb-22	12-Mar-22	19	03-Dec-22	24-Dec-22	-99	0%			····		
	BP - Airlift, Cage Install and Concrete	14-Mar-22	22-Mar-22	8	28-Dec-22	06-Jan-23	48	0%					
CD03	ar sama adda staras ana ana ana ana	TIME	Ashe 11Kd1-E.E.	2	LODUCE	00 GUILEO	TV	9.19					
03													
P23-BP25.10	BP - Excavation	11-Jan-22	17-Jan-22	6	22-Oct-22	28-Oct-22	-56	0%					
P23-BP25.20	BP - RCD Drilling	18-Jan-22	11-Feb-22	19	22-Oct-22	19-Nov-22	-56	0%		•••••			
P23-BP25.30	BP - Airlift, Cage Install and Concrete	12-Feb-22	21-Feb-22	8	29-00-22 21-Nov-22	29-Nov-22	78	0%					
04	or channe, sage notal and controle	124 00-22	214 00-22	0	214407-22	201401-22	10	070					
P23-BP15.10	BP - Excavation	05-Feb-22	11-Feb-22	6	14-Nov-22	19-Nov-22	-56	0%					
P23-BP15.20	BP - RCD Drilling	12-Feb-22	17-Mar-22	29	21-Nov-22	23-Dec-22	-56	0%					
P23-BP15.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	26-Mar-22	8	24-Dec-22	05-Jan-23	49	0%	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
09	BF - Amint, Cage Instan and Concrete	TO-Wal-22	20-101-22	0	24-060-22	05-0411-25	45	0.70					
P23-BP14.10	BP - Excavation	16-Jun-22	22-Jun-22	6	17-Dec-22	23-Dec-22	-56	0%					
P23-BP14.10 P23-BP14.20	BP - RCD Drilling	23-Jun-22	15-Jul-22	19	24-Dec-22	18-Jan-23	-56	0%					
P23-BP14.30	BP - Airlift, Cage Install and Concrete	16-Jul-22	25-Jul-22	8	19-Jan-23	31-Jan-23	30	0%					_
10	BF - Annit, Cage Install and Conclete	10-Jul-22	20-001-22	0	19-Jan-25	51-581-25	- 50	070					
P23-BP26.10	BP - Excavation	09-Jul-22	15-Jul-22	6	12 Jan 22	19 Jan 22	-56	0%					
P23-BP26.10 P23-BP26.20		16-Jul-22		29	12-Jan-23 19-Jan-23	18-Jan-23 24-Feb-23	-56	0%			*		_
P23-BP20.20	BP - RCD Drilling	10-JUI-22	18-Aug-22	29	19-Jan-25	24-Peb-23	-0C-	0%					
The second	PD Evention	40 Nov 00	40 May 00	40	44.0+00.4	08.0+00	C0	0.0%					
P23-BP03.10	BP - Excavation	12-Nov-22	18-Nov-22	13	14-Oct-22 A	28-Oct-22	68	0%					
P23-BP03.20	BP - RCD Drilling	19-Nov-22	22-Dec-22	29	29-Oct-22	01-Dec-22	68	0%					
	BP - Airlift, Cage Install and Concrete	23-Dec-22	04-Jan-23	8	02-Dec-22	10-Dec-22	68	0%					-
CD02													
06			00.4		04.5	07.1							
P23-BP27.10	BP - Excavation	23-Apr-22	29-Apr-22	6	31-Dec-22	07-Jan-23	-95	0%	·····				
P23-BP27.20	BP - RCD Drilling	30-Apr-22	24-May-22	19	09-Jan-23	02-Feb-23	-95	0%					
KD07 (Section 3	3)												
Bored Piles									2				
VD01													
05													
P26-BP11.10	BP - Excavation	19-May-22	25-May-22	6	25-Nov-22	01-Dec-22	-73	0%			-		
P26-BP11.20	BP - RCD Drilling	26-May-22	17-Jun-22	19	02-Dec-22	23-Dec-22	-73	0%					
P26-BP11.30	BP - Airlift, Cage Install and Concrete	18-Jun-22	27-Jun-22	8	24-Dec-22	05-Jan-23	141	0%					
08			1 <sup></sup>										
P26-BP06.10	BP - Excavation	22-Jul-22	28-Jul-22	6	17-Dec-22	23-Dec-22	-73	0%	1		1		
ID: 2B2C-20221021_bv Data Date: 22-Oct-22		We Piling for Int			District Aut		c				Date 4-Mar-22	Revision Check Rev.0 KL	ed Approved B
Print Date: 22-Oct-22 1	Critical Bar  Actual MS 7:13	3 Month	Rolling Prog	ramme	e as of 21 Oct	ober 2022	-		BRO		- 4-Mar-22		
Print Date: 21-Oct-22_1 Page 8 of 19	7:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS	5 Honth	and the second se		WP Rev.0			W					
age o or 19			Duseu	on on									

Activity ID	Activity Name	Baseline Start Baseline Finish Dur Forecast / Actual Forecast / Actual Total Forecast	Total Float						
					Start	Finsih		% omplet	
P26-BP06.20	BP - RCD Drilling	29-Jul-22	31-Aug-22	29	24-Dec-22	02-Feb-23	-73	0%	
VD02									
02		10 5 1 00	10 5 1 00	0	00.0.100	00.0.1.00		00/	
P24&P27-BP08.		12-Feb-22	18-Feb-22	6	22-Oct-22	28-Oct-22	29	0%	
P24&P27-BP08	BP - Acifift, Cage Install and Concrete	19-Feb-22 25-Mar-22	24-Mar-22 02-Apr-22	29 8	29-Oct-22 02-Dec-22	01-Dec-22 10-Dec-22	29 160	0%	
04	BF - Amin, Cage Install and Conclete	20-Wd1-22	02-4pi-22	0	02-Dec-22	10-Dec-22	100	0 70	
	BP - Excavation	06-Apr-22	12-Apr-22	6	25-Nov-22	01-Dec-22	29	0%	
	BP - RCD Drilling	13-Apr-22	21-May-22	29	02-Dec-22	07-Jan-23	29	0%	
	BP - Airlift, Cage Install and Concrete	23-May-22	31-May-22	8	09-Jan-23	17-Jan-23	131	0%	
05									
P26-BP01.10	BP - Excavation	16-May-22	21-May-22	6	31-Dec-22	07-Jan-23	29	0%	
P26-BP01.20	BP - RCD Drilling	23-May-22	14-Jul-22	44	09-Jan-23	03-Mar-23	29	0%	
07									
P24&P27-BP18.		11-Aug-22	17-Aug-22	17	09-Sep-22 A	30-Sep-22 A		0%	······································
P24&P27-BP18.:		18-Aug-22	08-Sep-22	4	03-Oct-22 A	08-Oct-22 A		0%	
	BP - Airlift, Cage Install and Concrete	09-Sep-22	19-Sep-22	8	10-Oct-22 A	19-Oct-22 A		0%	
10									
P28&P29-BP16.		27-Oct-22	02-Nov-22	19	23-Sep-22 A	18-Oct-22 A		0%	
P28&P29-BP16.:		03-Nov-22	19-Nov-22	15	22-Oct-22	08-Nov-22	151	0%	
	BP - Airlift, Cage Install and Concrete	21-Nov-22	28-Nov-22	7	09-Nov-22	16-Nov-22	181	0%	
13 P28&P29-BP05.	PD Evenuation	08-Jun-22	14-Jun-22	6	22-Oct-22	28-Oct-22	-18	0%	
P28&P29-BP05.		15-Jun-22	07-Jul-22	19	22-Oct-22 29-Oct-22	19-Nov-22	-18	0%	
	BP - Airlift, Cage Install and Concrete	08-Jul-22	16-Jul-22	8	21-Nov-22	29-Nov-22	170	0%	
14		00-00122	10-001-22	U	21407-22	201101-22	110	070	
P28&P29-BP09.	BP - Excavation	30-Jun-22	07-Jul-22	6	14-Nov-22	19-Nov-22	-18	0%	
P28&P29-BP09.	Construction of the second se Second second sec	08-Jul-22	29-Jul-22	19	21-Nov-22	12-Dec-22	-18	0%	
	BP - Airlift, Cage Install and Concrete	30-Jul-22	08-Aug-22	8	13-Dec-22	21-Dec-22	151	0%	
17									
P24&P27-BP13.	BP - Excavation	30-Sep-22	08-Oct-22	6	06-Dec-22	12-Dec-22	-18	0%	
P24&P27-BP13.	BP - RCD Drilling	10-Oct-22	11-Nov-22	29	13-Dec-22	18-Jan-23	-18	0%	
P24&P27-BP13.	BP - Airlift, Cage Install and Concrete	12-Nov-22	21-Nov-22	8	19-Jan-23	31-Jan-23	122	0%	
VD03									
06									
P30-BP75.10	BP - Excavation	23-Jun-22	29-Jun-22	6	12-Jan-23	18-Jan-23	-78	0%	
P30-BP75.20	BP - RCD Drilling	30-Jun-22	03-Aug-22	29	19-Jan-23	24-Feb-23	-78	0%	
13		00.11 00	00.14 00		45.0 00.4	00.0.00.1		00/	
	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	29-Mar-23 08-May-23	06-May-23	14 23	15-Sep-22 A 05-Oct-22 A	03-Oct-22 A 31-Oct-22	195	0%	
VD04	BP - Ainin, Cage Install and Concrete	Uo-Way-23	16-May-23	23	05-00-22 A	31-00-22	195	0%	
12									
P30-BP74.10	BP - Excavation	22-Aug-22	27-Aug-22	106	23-Jun-22 A	28-Oct-22	29	0%	
P30-BP74.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	29-Oct-22	19-Nov-22	29	0%	
P30-BP74.30	BP - Airlift, Cage Install and Concrete	21-Sep-22	29-Sep-22	8	21-Nov-22	29-Nov-22	170	0%	
VD06			1	1.00			3.00.82		
05			-						
P28&P29-BP15.	BP - Excavation	02-Apr-22	09-Apr-22	6	22-Oct-22	28-Oct-22	100	0%	
P28&P29-BP15.:	2 가슴	11-Apr-22	30-Apr-22	15	29-Oct-22	15-Nov-22	100	0%	
P28&P29-BP15.	BP - Airlift, Cage Install and Concrete	03-May-22	11-May-22	7	16-Nov-22	23-Nov-22	175	0%	
09									
ID: 2B2C-20221021_bw	/ Planned Bar 🔷 🔷 Milestone	W	est Kowloon (	Cultura	al District Auth	nority			Date Revision Checked Approve
Data Date: 22-Oct-22	Critical Bar 🔶 Actual MS	Piling for Int	egrated Base	ment a	and U/G Road	in Zone 2B 2	C		4-Mar-22 Rev.0 KL B
Print Date: 21-Oct-22_1					e as of 21 Oct			V	IBRO H W
Page 9 of 19			Based	on CM	IWP Rev.0				
		38							

Activity	ctivity ID	Activity Name	Baseline Start	<b>Baseline Finish</b>	Dur	Forecast / Actual		Total Floa			r November	December	January
						Start	Finsih		%	16 24 01 08 15		18 16   03   10   17   24	19 31 07 14 II
	P28&P29-BP14.	BP - Excavation	20-Jun-22	25-Jun-22	6	09-Nov-22	15-Nov-22	100	0%				
	P28&P29-BP14.:	BP - RCD Drilling	27-Jun-22	14-Jul-22	15	16-Nov-22	02-Dec-22	100	0%				
	P28&P29-BP14.	BP - Airlift, Cage Install and Concrete	15-Jul-22	22-Jul-22	7	03-Dec-22	10-Dec-22	160	0%	1			
	12											<u>.</u>	
	P28&P29-BP24.	BP - Excavation	12-Aug-22	18-Aug-22	43	14-Oct-22 A	02-Dec-22	100	0%		· · · · ·	-	
	P28&P29-BP24.:	BP - RCD Drilling	19-Aug-22	05-Sep-22	15	03-Dec-22	20-Dec-22	100	0%				
	P28&P29-BP24.	BP - Airlift, Cage Install and Concrete	06-Sep-22	14-Sep-22	7	21-Dec-22	30-Dec-22	145	0%				/
	13												
	P28&P29-BP22.	BP - Excavation	30-Aug-22	05-Sep-22	6	14-Dec-22	20-Dec-22	100	0%	1			
	P28&P29-BP22.:	BP - RCD Drilling	06-Sep-22	23-Sep-22	15	21-Dec-22	10-Jan-23	100	0%				
	P28&P29-BP22.	BP - Airlift, Cage Install and Concrete	24-Sep-22	03-Oct-22	7	11-Jan-23	18-Jan-23	130	0%				
	16												
	P28&P29-BP18.	BP - Excavation	25-Oct-22	31-Oct-22	11	21-Sep-22 A	06-Oct-22 A		0%				
	P28&P29-BP18.:	BP - RCD Drilling	01-Nov-22	17-Nov-22	4	07-Oct-22 A	12-Oct-22 A		0%				
	P28&P29-BP18.	BP - Airlift, Cage Install and Concrete	18-Nov-22	25-Nov-22	15	13-Oct-22 A	29-Oct-22	196	0%				
	17												1000000
	P28&P29-BP25.	BP - Excavation	11-Nov-22	17-Nov-22	6	04-Jan-23	10-Jan-23	100	0%				
	P28&P29-BP25.:	BP - RCD Drilling	18-Nov-22	05-Dec-22	15	11-Jan-23	31-Jan-23	100	0%				
	18												
	P28&P29-BP20.	BP - Excavation	29-Nov-22	05-Dec-22	16	10-Sep-22 A	30-Sep-22 A		0%				
	P28&P29-BP20.:	BP - RCD Drilling	06-Dec-22	22-Dec-22	3	03-Oct-22 A	07-Oct-22 A		0%				
	P28&P29-BP20.	BP - Airlift, Cage Install and Concrete	23-Dec-22	03-Jan-23	10	08-Oct-22 A	20-Oct-22 A		0%			_	<u> </u>
	19												
	P28&P29-BP06.:	BP - RCD Drilling	23-Dec-22	12-Jan-23	5	17-Sep-22 A	23-Sep-22 A		0%				
	P28&P29-BP06.	BP - Airlift, Cage Install and Concrete	13-Jan-23	20-Jan-23	13	24-Sep-22 A	12-Oct-22 A		0%				
	20												
	P28&P29-BP19.	BP - Excavation	06-Jan-23	12-Jan-23	6	21-Jan-23	31-Jan-23	100	0%				
	VD07												
l l í	01									1			
	P24&P27-BP25.	BP - Excavation	18-Jan-22	24-Jan-22	6	22-Oct-22	28-Oct-22	-79	0%				
	P24&P27-BP25.:	BP - RCD Drilling	25-Jan-22	02-Mar-22	29	29-Oct-22	01-Dec-22	-79	0%	1	C.		
	P24&P27-BP25.	BP - Airlift, Cage Install and Concrete	03-Mar-22	11-Mar-22	8	02-Dec-22	10-Dec-22	160	0%				
	04												
	P24&P27-BP19.	BP - Excavation	11-Apr-22	20-Apr-22	6	25-Nov-22	01-Dec-22	-79	0%				
	P24&P27-BP19.:	BP - RCD Drilling	21-Apr-22	26-May-22	29	02-Dec-22	07-Jan-23	-79	0%				
	P24&P27-BP19.	BP - Airlift, Cage Install and Concrete	27-May-22	06-Jun-22	8	09-Jan-23	17-Jan-23	131	0%	1			
	05												
	P24&P27-BP31.	BP - Excavation	20-May-22	26-May-22	6	31-Dec-22	07-Jan-23	-79	0%				
	P24&P27-BP31.:	BP - RCD Drilling	27-May-22	30-Jun-22	29	09-Jan-23	14-Feb-23	-79	0%				
	15											1	
	P28&P29-BP26.	BP - Excavation	25-Feb-23	03-Mar-23	117	10-Jun-22 A	28-Oct-22	132	100%				
	P28&P29-BP26.	BP - RCD Drilling	04-Mar-23	11-Apr-23	29	29-Oct-22	01-Dec-22	132	0%	1	E.	-	
		BP - Airlift, Cage Install and Concrete	12-Apr-23	20-Apr-23	8	02-Dec-22	10-Dec-22	160	0%			1	
	VD09					A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O	a and a second sec						
	01												<
	CBA-BPC54Jb.1	BP - Excavation	26-Feb-22	04-Mar-22	6	22-Oct-22	28-Oct-22	-5	0%				
	CBA-BPC54Jb.2		05-Mar-22	11-Apr-22	31	29-Oct-22	03-Dec-22	-5	0%				
		BP - Airlift, Cage Install and Concrete	12-Apr-22	21-Apr-22	6	05-Dec-22	10-Dec-22	317	0%	1			
	02	an ar		and the second sec	0.47.9		1	4 100.000	10 3000000				
	CBA-BPC54Ka.1	BP - Excavation	04-Apr-22	11-Apr-22	6	28-Nov-22	03-Dec-22	-5	0%		1		
		BP - RCD Drilling	12-Apr-22	25-May-22	33	05-Dec-22	14-Jan-23	-5	0%	1			
					1000 C		Constant of the local sector		5.75		Dat	e Revision Ched	ked Approved
	B2C-20221021_bv		We	st Kowloon C	Cultura	I District Auth	nority	_	-		-		B
1.07.8322.5	Date: 22-Oct-22	Critical Bar 🔶 🔶 Actual MS				and U/G Road		C		IDDO			
	t Date: 21-Oct-22_1	7:13 Baseline I Critical MS	3 Month	a construction of the second se		e as of 21 Oct	ober 2022		W	IBRO -			
Pag	e 10 of 19			Based	on CM	IWP Rev.0			_				

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float		r October November December January
					Start	Finsih		% omplet	1 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 I
	BP - Airlift, Cage Install and Concrete	26-May-22	01-Jun-22	6	16-Jan-23	21-Jan-23	127	0%	
03			1				-		
CBA-BPC59Ka.1		19-May-22	25-May-22	6	09-Jan-23	14-Jan-23	-5	0%	
CBA-BPC59Ka.2	BP - RCD Dhiling	26-May-22	07-Jun-22	10	16-Jan-23	30-Jan-23	-5	0%	
05 CBA-BPC56Ka.1	PD Evolution	11-Jun-22	18-Jun-22	7	19-Jan-23	30-Jan-23	-5	0%	
06	DF - Excelvation	11-5011-22	10-5011-22	- /	19-Jan-25	50-Jan-25	~	070	
CBA-BPC55Ja.1	BP - Excavation	28-Jun-22	06-Jul-22	11	23-Sep-22 A	08-Oct-22 A		0%	
CBA-BPC55Ja.2		07-Jul-22	22-Jul-22	5	10-Oct-22 A	15-Oct-22 A		0%	
	BP - Airlift, Cage Install and Concrete	23-Jul-22	29-Jul-22	11	17-Oct-22 A	28-Oct-22	197	0%	
09									
CBA-BPC56Jc.30	BP - Airlift, Cage Install and Concrete	27-Aug-22	01-Sep-22	5	16-Sep-22 A	22-Sep-22 A		0%	
11									
CBA-BPC58Jc.20		08-Oct-22	19-Oct-22	1	21-Sep-22 A	22-Sep-22 A		0%	
	BP - Airlift, Cage Install and Concrete	20-Oct-22	25-Oct-22	4	23-Sep-22 A	28-Sep-22 A		0%	
12 ODA DD057 lb 4	DD Examples	10.0.100	40.0 + 00	44	00.0 - 00.4	44.0-100.4	-	0.04	
CBA-BPC57Jb.1		13-Oct-22	19-Oct-22	11 16	29-Sep-22 A	14-Oct-22 A	100	0%	
CBA-BPC57Jb.2	BP - Airlift, Cage Install and Concrete	20-Oct-22 01-Nov-22	31-Oct-22 05-Nov-22	5	15-Oct-22 A 03-Nov-22	02-Nov-22 08-Nov-22	188 188	0%	
18	Dr - Annin, Gage Install and Condete	014100-22	004107-22	5	00-1407-22	00-1407-22	100	0 70	
CBA-BPC53Ja.2	BP - RCD Drilling	28-Feb-23	04-Apr-23	3	20-Sep-22 A	23-Sep-22 A		0%	
	BP - Airlift, Cage Install and Concrete	06-Apr-23	15-Apr-23	8	24-Sep-22 A	06-Oct-22 A		0%	
20					1. A.				
CBA-BPC53Ka.1	BP - Excavation	10-May-23	16-May-23	14	13-Oct-22 A	28-Oct-22	160	0%	
CBA-BPC53Ka.2	BP - RCD Drilling	17-May-23	23-Jun-23	31	29-Oct-22	03-Dec-22	160	0%	
CBA-BPC53Ka.3	BP - Airlift, Cage Install and Concrete	24-Jun-23	30-Jun-23	6	05-Dec-22	10-Dec-22	160	0%	
VD10							<u> </u>		
15									
CBA-BPC52Jc.10	A Character of Charles and American Street Control of C	10-Nov-22	16-Nov-22	25	09-Sep-22 A	12-Oct-22 A		0%	
CBA-BPC52Jc.20	BP - Addiff, Cage Install and Concrete	17-Nov-22 23-Dec-22	22-Dec-22 31-Dec-22	3	13-Oct-22 A 18-Oct-22 A	17-Oct-22 A 28-Oct-22	197	0% 0%	
		23-060-22	31-Dec-22	10	10-00-22 A	20-04-22	197	0 %	
KD08 (Section 4	6)								
TD01									
07		00 L 00	00.1.100		44.0			0.01	
	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	9	14-Sep-22 A	24-Sep-22 A		0%	
TD09 01									
CBA-BPC54V.10	BP - Excavation	08-Apr-22	14-Apr-22	6	22-Oct-22	28-Oct-22	-90	0%	
CBA-BPC54V.20		19-Apr-22	29-Apr-22	10	29-Oct-22	09-Nov-22	-90	0%	
	BP - Airlift, Cage Install and Concrete	30-Apr-22	06-May-22	5	10-Nov-22	15-Nov-22	74	0%	
Bored Piles									
								-	
VD01 04									
P26-BP12.10	BP - Excavation	09-Apr-22	19-Apr-22	6	22-Oct-22	28-Oct-22	-73	0%	
	BP - RCD Drilling	20-Apr-22	25-May-22	29	29-Oct-22	01-Dec-22	-73	0%	
P26-BP12.30	BP - Airlift, Cage Install and Concrete	26-May-22	04-Jun-22	8	02-Dec-22	10-Dec-22	52	0%	
11									
P26-BP13.10	BP - Excavation	24-Oct-22	29-Oct-22	42	20-Aug-22 A	12-Oct-22 A		0%	
	BP - RCD Drilling	31-Oct-22	02-Dec-22	37	13-Oct-22 A	24-Nov-22	58	0%	
P26-BP13.30	BP - Airlift, Cage Install and Concrete	03-Dec-22	12-Dec-22	8	25-Nov-22	03-Dec-22	58	0%	
ID: 2B2C-20221021 bw	/ Planned Bar 🔷 🔷 Milestone	We	st Kowloon C	ultura	I District Auth	ority			Date Revision Checked Approved 4-Mar-22 Rev.0 KL B
Data Date: 22-Oct-22	Critical Bar 🔶 🔶 Actual MS	Piling for Int	egrated Base	ment a	and U/G Road	in Zone 2B 2	C		
Print Date: 21-Oct-22_1		3 Month	a construction of the second se		e as of 21 Oct	ober 2022		V	IBRO H W
Page 11 of 19	<ul> <li>Address (MAL)</li> <li>ARP(1)</li> <li>ARP(1)</li> <li>ARP(1)</li> <li>ARP(1)</li> <li>ARP(1)</li> </ul>		Based	on CM	IWP Rev.0			-	

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float		r October Nove	mber December	January
					Start	Finsih		%	16 24 01 08 15 22 29 05 12	7 18 2   19   26   03   10   17   24	
VD03								Unpier			
03				7				(			
P30-BP44.10	BP - Excavation	29-Mar-22	04-Apr-22	6	22-Oct-22	28-Oct-22	-78	0%			
P30-BP44.20	BP - RCD Drilling	06-Apr-22	14-May-22	29	29-Oct-22	01-Dec-22	-78	0%			
P30-BP44.30	BP - Airlift, Cage Install and Concrete	16-May-22	24-May-22	8	02-Dec-22	10-Dec-22	52	0%			
04											
P30-BP50.10	BP - Excavation	07-May-22	14-May-22	6	25-Nov-22	01-Dec-22	-78	0%			
P30-BP50.20	BP - RCD Drilling	16-May-22	07-Jun-22	19	02-Dec-22	23-Dec-22	-78	0%			
P30-BP50.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	24-Dec-22	05-Jan-23	33	0%			
05											
P30-BP55.10	BP - Excavation	31-May-22	07-Jun-22	6	17-Dec-22	23-Dec-22	-78	0%		· · · · · · · · · · · · · · · · · · ·	
P30-BP55.20	BP - RCD Drilling	08-Jun-22	29-Jun-22	19	24-Dec-22	18-Jan-23	-78	0%			
P30-BP55.30	BP - Airlift, Cage Install and Concrete	30-Jun-22	09-Jul-22	8	19-Jan-23	31-Jan-23	14	0%			
14	, , ,								1		
P30-BP56.10	BP - Excavation	28-Jul-22	03-Aug-22	39	10-Sep-22 A	28-Oct-22	-5	0%			1 I
P30-BP56.20	BP - RCD Drilling	04-Aug-22	25-Aug-22	19	29-Oct-22	19-Nov-22	-5	0%		<b>—</b>	
P30-BP56.30	BP - Airlift, Cage Install and Concrete	26-Aug-22	03-Sep-22	8	21-Nov-22	29-Nov-22	62	0%			
15											
P30-BP51.10	BP - Excavation	19-Aug-22	25-Aug-22	29	01-Sep-22 A	08-Oct-22 A		0%			
P30-BP51.20	BP - RCD Drilling	26-Aug-22	29-Sep-22	65	10-Oct-22 A	23-Dec-22	-5	0%			
P30-BP51.30	BP - Airlift, Cage Install and Concrete	30-Sep-22	11-Oct-22	8	24-Dec-22	05-Jan-23	33	0%			
17											
P30-BP63.10	BP - Excavation	29-Oct-22	04-Nov-22	6	17-Dec-22	23-Dec-22	-5	0%			
P30-BP63.20	BP - RCD Drilling	05-Nov-22	26-Nov-22	19	24-Dec-22	18-Jan-23	-5	0%			
P30-BP63.30	BP - Airlift, Cage Install and Concrete	28-Nov-22	06-Dec-22	8	19-Jan-23	31-Jan-23	14	0%			
18										<u> </u>	
P30-BP49.10	BP - Excavation	21-Nov-22	26-Nov-22	6	12-Jan-23	18-Jan-23	-5	0%			
P30-BP49.20	BP - RCD Drilling	28-Nov-22	19-Dec-22	19	19-Jan-23	13-Feb-23	-5	0%			
VD04					1.2 A T 12 A - T 12 A						
02				L							
P30-BP47.10	BP - Excavation	09-Feb-22	15-Feb-22	6	22-Oct-22	28-Oct-22	-12	0%			
P30-BP47.20	BP - RCD Drilling	16-Feb-22	04-Mar-22	15	29-Oct-22	15-Nov-22	-12	0%		1	
P30-BP47.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	12-Mar-22	7	16-Nov-22	23-Nov-22	67	0%			
06											
P30-BP62.10	BP - Excavation	29-Apr-22	06-May-22	32	10-Oct-22 A	15-Nov-22	-12	0%		1	
P30-BP62.20	BP - RCD Drilling	07-May-22	25-May-22	15	16-Nov-22	02-Dec-22	-12	0%			
P30-BP62.30	BP - Airlift, Cage Install and Concrete	26-May-22	02-Jun-22	7	03-Dec-22	10-Dec-22	52	0%			
07											
P30-BP42.10	BP - Excavation	19-May-22	25-May-22	6	26-Nov-22	02-Dec-22	-12	0%			
P30-BP42.20	BP - RCD Drilling	26-May-22	13-Jun-22	15	03-Dec-22	20-Dec-22	-12	0%			
P30-BP42.30	BP - Airlift, Cage Install and Concrete	14-Jun-22	21-Jun-22	7	21-Dec-22	30-Dec-22	37	0%			
08			1								
P30-BP46.10	BP - Excavation	07-Jun-22	13-Jun-22	6	14-Dec-22	20-Dec-22	-12	0%			
P30-BP46.20	BP - RCD Drilling	14-Jun-22	30-Jun-22	15	21-Dec-22	10-Jan-23	-12	0%			
P30-BP46.30	BP - Airlift, Cage Install and Concrete	02-Jul-22	09-Jul-22	7	11-Jan-23	18-Jan-23	22	0%			
14											
P30-BP52.10	BP - Excavation	03-Oct-22	10-Oct-22	6	04-Jan-23	10-Jan-23	-12	0%			
P30-BP52.20	BP - RCD Drilling	11-Oct-22	01-Nov-22	19	11-Jan-23	04-Feb-23	-12	0%			
18							1.1.1				
P30-BP61.20	BP - RCD Drilling	31-Dec-22	18-Jan-23	21	31-Aug-22 A	26-Sep-22 A		0%			
P30-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	30-Jan-23	8	27-Sep-22 A	08-Oct-22 A		0%			
			1	1 1780 2 181 - 1		1 11000 1000 1000 1000 1000		4.14		Date Revision Chec	dked Approved
ID: 2B2C-20221021					I District Aut			-			B
Data Date: 22-Oct-22		Piling for Int	egrated Base	ment a	and U/G Road	in Zone 2B 2	C		IBRO 🕂 Ѡ	1	
Print Date: 21-Oct-22	2_17:13 ■ Baseline ♦ ♦ Critical MS	3 Month			e as of 21 Oct	ober 2022		V		<u></u>	
Page 12 of 19	- Contraction (Contraction (Contraction)		Based	on CM	IWP Rev.0						

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float				December	January
					Start	Finsih		% omplet	16 24 01 08 15 22 29 05	17 5   12   19   26   03	18 3   10   17   24	19 31   07   14
VD05								Unipier		1		
02												
P30-BP19.10	BP - Excavation	16-Dec-21	22-Dec-21	6	22-Oct-22	28-Oct-22	-54	0%				
P30-BP19.20	BP - RCD Drilling	23-Dec-21	28-Jan-22	29	29-Oct-22	01-Dec-22	-54	0%				
P30-BP19.30	BP - Airlift, Cage Install and Concrete	29-Jan-22	10-Feb-22	8	02-Dec-22	10-Dec-22	52	0%				
04			1									
P30-BP31.10	BP - Excavation	17-Feb-22	23-Feb-22	6	25-Nov-22	01-Dec-22	-54	0%				
P30-BP31.20	BP - RCD Drilling	24-Feb-22	29-Mar-22	29	02-Dec-22	07-Jan-23	-54	0%				
P30-BP31.30	BP - Airlift, Cage Install and Concrete	30-Mar-22	08-Apr-22	8	09-Jan-23	17-Jan-23	23	0%				
05 P30-BP34.10	PD Eventer	02 May 02	20 Mar 22	c	24 Dec 22	07 1 02	54	08/				
P30-BP34.10 P30-BP34.20	BP - Excavation BP - RCD Drilling	23-Mar-22 30-Mar-22	29-Mar-22 20-Apr-22	6 15	31-Dec-22 09-Jan-23	07-Jan-23 27-Jan-23	-54 -54	0% 0%				
Р30-ВР34.20 07	BF - RCD Drilling	30-Wid1-22	20-Api-22	15	09-Jan-25	27-Jan-25	-04	0 %				
P30-BP28.10	BP - Excavation	05-May-22	12-May-22	28	24-Sep-22 A	28-Oct-22	67	0%				
P30-BP28.20	BP - RCD Drilling	13-May-22	30-May-22	15	29-Oct-22	15-Nov-22	67	0%				
P30-BP28.30	BP - Airlift, Cage Install and Concrete	31-May-22	08-Jun-22	7	16-Nov-22	23-Nov-22	67	0%				
10		Stilling EL										
P30-BP32.10	BP - Excavation	05-Jul-22	11-Jul-22	115	10-May-22 A	24-Sep-22 A		100%				
P30-BP32.20	BP - RCD Drilling	12-Jul-22	13-Aug-22	15	26-Sep-22 A	15-Oct-22 A		0%		8. 8. 9.		
P30-BP32.30	BP - Airlift, Cage Install and Concrete	15-Aug-22	23-Aug-22	13	17-Oct-22 A	31-Oct-22	87	0%				
14												
P30-BP25.10	BP - Excavation	30-Sep-22	08-Oct-22	6	19-Jan-23	27-Jan-23	-54	0%				
17												
P30-BP27.30	BP - Airlift, Cage Install and Concrete	01-Sep-22	08-Sep-22	4	19-Sep-22 A	23-Sep-22 A		0%				
19												
P30-BP35.10	BP - Excavation	13-Sep-22	19-Sep-22	6	22-Oct-22	28-Oct-22	52	0%				
P30-BP35.20	BP - RCD Drilling	20-Sep-22	08-Oct-22	15	29-Oct-22	15-Nov-22	52	0%		<u> </u>		
P30-BP35.30	BP - Airlift, Cage Install and Concrete	10-Oct-22	17-Oct-22	7	16-Nov-22	23-Nov-22	67	0%				
20												
P30-BP29.10	BP - Excavation	30-Sep-22	08-Oct-22	6	09-Nov-22	15-Nov-22	52	0%				
P30-BP29.20	BP - RCD Drilling	10-Oct-22	26-Oct-22	15	16-Nov-22	02-Dec-22	52	0%			-	
P30-BP29.30	BP - Airlift, Cage Install and Concrete	27-Oct-22	03-Nov-22	7	03-Dec-22	10-Dec-22	52	0%				
21	DD Franklin	00.0+00	00 0 + 00	50	40 1 1 00 4	02.0 00.4		0.0/		ê.		
P30-BP37.10	BP - Excavation	20-Oct-22	26-Oct-22	56	19-Jul-22 A	23-Sep-22 A		0%				
P30-BP37.20 P30-BP37.30	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	27-Oct-22 18-Nov-22	17-Nov-22 26-Nov-22	9	24-Sep-22 A 08-Oct-22 A	07-Oct-22 A 17-Oct-22 A		0% 0%				
TD01	BF - Almit, Cage Install and Conclete	10-100-22	204100-22	1	00-001-22 A	17-001-22 A		070				
06				R.	-			_				
P30-BP11.10	BP - Excavation	07-May-22	14-May-22	27	26-Sep-22 A	28-Oct-22	29	0%				
P30-BP11.20	BP - RCD Drilling	16-May-22	07-Jun-22	19	29-Oct-22	19-Nov-22	29	0%				
P30-BP11.30	BP - Airlift, Cage Install and Concrete	08-Jun-22	16-Jun-22	8	21-Nov-22	29-Nov-22	62	0%				
09				-								
P30-BP18.10	BP - Excavation	12-Jul-22	18-Jul-22	6	14-Nov-22	19-Nov-22	29	0%				
P30-BP18.20	BP - RCD Drilling	19-Jul-22	09-Aug-22	19	21-Nov-22	12-Dec-22	29	0%				
P30-BP18.30	BP - Airlift, Cage Install and Concrete	10-Aug-22	18-Aug-22	8	13-Dec-22	21-Dec-22	43	0%				
12												
P30-BP09.20	BP - RCD Drilling	15-Sep-22	03-Oct-22	18	19-Sep-22 A	12-Oct-22 A		0%				
P30-BP09.30	BP - Airlift, Cage Install and Concrete	05-Oct-22	12-Oct-22	15	13-Oct-22 A	29-Oct-22	88	0%				
13												
P30-BP16.10	BP - Excavation	26-Sep-22	03-Oct-22	77	10-Sep-22 A	12-Dec-22	29	0%		<u>10</u>		
P30-BP16.20	BP - RCD Drilling	05-Oct-22	21-Oct-22	15	13-Dec-22	31-Dec-22	29	0%				
ID: 2B2C-20221021_b Data Date: 22-Oct-22 Print Date: 21-Oct-22_ Page 13 of 19	Critical Bar 🔶 Actual MS	Piling for Int	egrated Base Rolling Prog	ment a	l District Auth and U/G Road e as of 21 Oct WP Rev.0	in Zone 2B 2	c Y	V	IBRO 🕂 📢	A-Mar-22 R	Revision Check Rev.0 KL	ed Approved B

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Float		r October	November	December	January
					Start	Finsih		% omplet		22 29 05 12 19	26 03 10 17 24	31 07 14 1
P30-BP16.30	BP - Airlift, Cage Install and Concrete	22-Oct-22	29-Oct-22	7	03-Jan-23	10-Jan-23	29	0%				
TD09												
02												/
CBA-BPC52Va.1		23-Apr-22	29-Apr-22	6	03-Nov-22	09-Nov-22	-90	0%				/
CBA-BPC52Va.2		30-Apr-22	13-May-22	10	10-Nov-22	21-Nov-22	-90	0%				/
CBA-BPC52Va.3	BP - Airlift, Cage Install and Concrete	14-May-22	19-May-22	5	22-Nov-22	26-Nov-22	64	0%				
	DD Europhia	40 14 00	05 Mar 00	0	00 No. 00	00 Dec 00	00	00/		19	-	
P26-BP15.10 P26-BP15.20	BP - Excavation BP - RCD Drilling	19-May-22 26-May-22	25-May-22 02-Jul-22	6 31	26-Nov-22 03-Dec-22	02-Dec-22 11-Jan-23	-90	0% 0%		1 C		
P26-BP15.20 P26-BP15.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	02-Jul-22	6	12-Jan-23	11-Jan-23 18-Jan-23	-90	0%				
05	DF - Alinin, Cage Tistali and Concrete	04-Jul-22	09-501-22	0	12-Jan-25	10-Jai-25	22	0 /6				
P26-BP16.10	BP - Excavation	24-Jun-22	02-Jul-22	7	04-Jan-23	11-Jan-23	-90	0%	·····			
P26-BP16.20	BP - RCD Drilling	04-Jul-22	19-Jul-22	14	12-Jan-23	31-Jan-23	-90	0%				
06			10 501 22			0100120						
CBA-BPC54U.10	BP - Excavation	12-Jul-22	19-Jul-22	7	20-Jan-23	31-Jan-23	-90	0%				🖬
KD09 (Section 5									8			
										•••••		
Bored Piles												
VD01												1 /
12								1				1 /
P23-BP45.10	BP - Excavation	26-Nov-22	02-Dec-22	21	05-Oct-22 A	28-Oct-22	63	0%			<b>—</b>	1 /
P23-BP45.20	BP - RCD Drilling	03-Dec-22	20-Dec-22	15	29-Oct-22	15-Nov-22	63	0%				
P23-BP45.30	BP - Airlift, Cage Install and Concrete	21-Dec-22	30-Dec-22	7	16-Nov-22	23-Nov-22	83	0%				L.
19												
P23-BP46.30	BP - Airlift, Cage Install and Concrete	28-Dec-22	06-Jan-23	7	22-Sep-22 A	30-Sep-22 A		0%			=	<u>←</u> '
CD01				n.			-					/
06 P23-BP40.20	P.P. PCD Drilling	02 Mar 22	19 Mar 22	11	14 Sep 22 A	27 Sep 22 A	-	0%				
P23-BP40.20 P23-BP40.30	BP - RCD Drilling BP - Airlift, Cage Install and Concrete	02-Mar-22 19-Mar-22	18-Mar-22 26-Mar-22	11 10	14-Sep-22 A 28-Sep-22 A	27-Sep-22 A 12-Oct-22 A		0% 0%				
15	DF - Almin, Cage Install and Concrete	13-1001-22	20401-22	10	20-06p-22 A	12-001-22 A		070				
P23-BP52.10	BP - Excavation	20-May-22	26-May-22	11	24-Sep-22 A	10-Oct-22 A		0%				/
P23-BP52.20	BP - RCD Drilling	27-May-22	18-Jun-22	29	11-Oct-22 A	12-Nov-22	-22	0%		1		
P23-BP52.30	BP - Airlift, Cage Install and Concrete	20-Jun-22	28-Jun-22	8	14-Nov-22	22-Nov-22	84	0%				
CD02												/
02								Î.				/
P23-BP37.10	BP - Excavation	21-Dec-21	29-Dec-21	6	22-Oct-22	28-Oct-22	-95	0%				/
P23-BP37.20	BP - RCD Drilling	30-Dec-21	05-Feb-22	29	29-Oct-22	01-Dec-22	-95	0%				
P23-BP37.30	BP - Airlift, Cage Install and Concrete	07-Feb-22	15-Feb-22	8	02-Dec-22	10-Dec-22	68	0%				
03												/
P23-BP48.10	BP - Excavation	27-Jan-22	05-Feb-22	6	25-Nov-22	01-Dec-22	-95	0%				
P23-BP48.20	BP - RCD Drilling	07-Feb-22	11-Mar-22	29	02-Dec-22	07-Jan-23	-95	0%				<b></b> /
P23-BP48.30	BP - Airlift, Cage Install and Concrete	12-Mar-22	21-Mar-22	8	09-Jan-23	17-Jan-23	39	0%				
15												
P23-BP61.30	BP - Airlift, Cage Install and Concrete	19-Jan-23	31-Jan-23	7	15-Sep-22 A	23-Sep-22 A		0%				
TD09				-								1 /
03 CRA PDC52U 40	PD Execution	00 1400	12 10 00	6	15 Mar 00	01 No. 00	00	00/				1 /
CBA-BPC52U.10 CBA-BPC52U.20		06-May-22 14-May-22	13-May-22 25-May-22	6 10	15-Nov-22 22-Nov-22	21-Nov-22 02-Dec-22	-90	0% 0%			<u></u>	
	BP - Airlift, Cage Install and Concrete	26-May-22	31-May-22	5	03-Dec-22	02-Dec-22 08-Dec-22	70	0%				1 /
08		20-11/ay-22	014Vidy-22	5	00-060-22	00-060-22	10	0 /0				1 /
CBA-BPC52V.10	BP - Excavation	10-Aug-22	16-Aug-22	10	24-Sep-22 A	08-Oct-22 A		0%				1 /
		1				1		070		, De	ate Revision Ched	ked Approved
ID: 2B2C-20221021_bw Data Date: 22-Oct-22	Critical Bar 🔶 🔶 Actual MS	Piling for Int	egrated Base	ment a	al District Aut and U/G Road	in Zone 2B 2	c	1	Inno 1	4-Mar-22		В
Print Date: 21-Oct-22_1	7:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS	3 Month	the second second second second second second second second second second second second second second second s		e as of 21 Oct	ober 2022		V	IBKU 1			/
Page 14 of 19			Based	on CM	IWP Rev.0							]

16 CBA-BPC40Wa. CBA-BPC40Wa.	BP - Airlift, Cage Install and Concrete	17-Aug-22 29-Aug-22	27-Aug-22		Start	Finsih		% omplet	24 01 08 15 22	29 05 12 19 2	18 26   03   10   17   24	
CBA-BPC52V.30 16 CBA-BPC40Wa. <sup>-</sup> CBA-BPC40Wa. <sup>2</sup>	BP - Airlift, Cage Install and Concrete		27-Aug-22									
16 CBA-BPC40Wa. CBA-BPC40Wa.		29-Aug-22		0	10-Oct-22 A	10-Oct-22 A	1	0%				1
CBA-BPC40Wa.	BP - Excavation		02-Sep-22	5	11-Oct-22 A	17-Oct-22 A		0%				
CBA-BPC40Wa.	BP - Excavation											
		29-Dec-22	06-Jan-23	21	06-Oct-22 A	29-Oct-22	84	0%				<u></u>
CRA_RPC40Wa'		07-Jan-23	25-Jan-23	14	31-Oct-22	15-Nov-22	84	0%				
	BP - Airlift, Cage Install and Concrete	26-Jan-23	02-Feb-23	6	16-Nov-22	22-Nov-22	84	0%				
17												
CBA-BPC40T.10		16-Jan-23	25-Jan-23	20	24-Sep-22 A	20-Oct-22 A		0%				_
CBA-BPC40T.20		26-Jan-23	11-Feb-23	14	22-Oct-22	07-Nov-22	91	0%				
CBA-BPC40T.30	BP - Airlift, Cage Install and Concrete	13-Feb-23	18-Feb-23	6	08-Nov-22	14-Nov-22	91	0%				
18									·····			
CBA-BPC40V.10		04-Feb-23	11-Feb-23	21	30-Aug-22 A	24-Sep-22 A		0%				
CBA-BPC40V.20		13-Feb-23	28-Feb-23	0	26-Sep-22 A	26-Sep-22 A		0%				
	BP - Airlift, Cage Install and Concrete	01-Mar-23	07-Mar-23	3	27-Sep-22 A	30-Sep-22 A		0%				
TD08												
18 CDA DDC40D 20	DD ANA Care hatel and Consult	00.000	42.002	0	10.0 - 00.4	00.0-00.4		0.01	·····			
	BP - Airlift, Cage Install and Concrete	06-Sep-22	13-Sep-22	9	10-Sep-22 A	22-Sep-22 A		0%				
TD07												
03	PD IAD C. Even when	10 1 00	15 10- 00	0	00 Nor 00	15 Mars 00	450	0.00				
	BP IAR-S - Excavation BP IAR-S - RCD Drilling	10-Jan-22 17-Jan-22	15-Jan-22 05-Feb-22	6 15	09-Nov-22 16-Nov-22	15-Nov-22 02-Dec-22	-158 -158	0%			-	
	· · · · · · · · · · · · · · · · · · ·	07-Feb-22	a second s	10.2	and the second se			0%	<mark>-</mark>			
P18-BP23.30	BP IAR-S - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	03-Dec-22	10-Dec-22	68	0%				
	PD E-mustice	07 1 00	05 Est 00	C	00 Nov 00	00 Dec 00	450	0.9/		- E	1	
	BP - Excavation	27-Jan-22 07-Feb-22	05-Feb-22	6 15	26-Nov-22 03-Dec-22	02-Dec-22	-158 -158	0%				
	BP - RCD Drilling	24-Feb-22	23-Feb-22	7	21-Dec-22	20-Dec-22 30-Dec-22	-156	0% 0%				
F10-BF21.30	BP - Airlift, Cage Install and Concrete	24-1-60-22	03-Mar-22	'	21-060-22	30-Dec-22	55	0.70				·
P18-BP13.10	BP - Excavation	20-Apr-22	26-Apr-22	6	09-Jan-23	14-Jan-23	-158	0%				
	BP - RCD Drilling	20-Apr-22 27-Apr-22	20-May-22	19	16-Jan-23	09-Feb-23	-158	0%				
10 F10-BF13.20	BF - RCD Driming	21-Api-22	204Vidy-22	19	10-Jan-25	09-Feb-25	-100	0 %				2
P18-BP15.10	BP IAR-S - Excavation	01-Jun-22	08-Jun-22	26	27-Sep-22 A	28-Oct-22	-75	0%				
	BP IAR-S - RCD Drilling	01-Jun-22	25-Jun-22	15	29-Oct-22	15-Nov-22	-75	0%	*****		· <del>\</del> · · · · · · · · · · · · · · · · · · ·	
and the second state of th	BP IARS - NOD Dillining BP IARS - Airlift, Cage Install and Concrete	27-Jun-22	05-Jul-22	7	16-Nov-22	23-Nov-22	83	0%				
15	Dr And -Allin, Cage installand Condiete	21-5011-22	05-501-22		104100-22	23-1404-22	0.5	0.70				
The second second second second second second second second second second second second second second second se	BP IAR-S (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	22-Oct-22	28-Oct-22	-98	0%				
	BP IAR-S (Optional Item no.3) - RCD Drilling	06-May-22	24-May-22	15	29-Oct-22	15-Nov-22	-98	0%				
	BP IAR-S (Optional Item no.3) - Airlift, Cage Install and Concrete	25-May-22	01-Jun-22	7	16-Nov-22	23-Nov-22	83	0%				
20	bi piro (optional territio.o) - Attain, bage install and condition	2011/10/22	01-0011-22		104104-22	20400-22	00	070				
	BP IAR-S (Optional Item no.3) - Excavation	08-Aug-22	13-Aug-22	6	13-Jan-23	19-Jan-23	0	0%				
	BP IAR-S (Optional Item no.3) - RCD Drilling	15-Aug-22	31-Aug-22	15	20-Jan-23	09-Feb-23	0	0%				
TD06	Bi Viro (optional ton 10.0) - Nob Diming	10410922	01710g-22	10	20-0411-20	004 00-20	0	070				
01												
	BP - Excavation	20-Dec-21	28-Dec-21	6	22-Oct-22	28-Oct-22	3	0%				
in the work in the	BP - RCD Drilling	29-Dec-21	15-Jan-22	15	29-Oct-22	15-Nov-22	3	0%				
	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	16-Nov-22	23-Nov-22	83	0%				
02			1				1					
12,221	BP - Excavation	10-Jan-22	15-Jan-22	6	09-Nov-22	15-Nov-22	3	0%				
	BP - RCD Drilling	17-Jan-22	05-Feb-22	15	16-Nov-22	02-Dec-22	3	0%				
	BP - Airlift, Cage Install and Concrete	07-Feb-22	14-Feb-22	7	03-Dec-22	10-Dec-22	68	0%				
04												
P18-BP33.10	BP - Excavation	22-Feb-22	28-Feb-22	6	26-Nov-22	02-Dec-22	3	0%				
						2010-00-00-00-00-00-00-00-00-00-00-00-00-				Dat	e Revision Che	dked Approved
ID: 2B2C-20221021_bw Data Date: 22-Oct-22 Print Date: 21-Oct-22_17 Page 15 of 19	Planned Bar     Milestone       Critical Bar     Actual MS       Baseline     Critical MS	Piling for Int	egrated Base Rolling Prog	ment a	al District Auth and U/G Road e as of 21 Oct 1WP Rev.0	in Zone 2B 2	c	V	BRO H	4-Mar-22	Rev.0 KL	В

ctivity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float		r October	November	December	January 19
					Start	Finsih		% omplet	24 01 08 15 22 29	05 12 19 2	6 03 10 17 24	
P18-BP33.20	BP - RCD Drilling	01-Mar-22	17-Mar-22	15	03-Dec-22	20-Dec-22	3	0%				
P18-BP33.30	BP - Airlift, Cage Install and Concrete	18-Mar-22	25-Mar-22	7	21-Dec-22	30-Dec-22	53	0%			<u> </u>	
05												
P18-BP28.10	BP - Excavation	11-Mar-22	17-Mar-22	6	14-Dec-22	20-Dec-22	3	0%				
P18-BP28.20	BP - RCD Drilling	18-Mar-22	04-Apr-22	15	21-Dec-22	10-Jan-23	3	0%				
P18-BP28.30	BP - Airlift, Cage Install and Concrete	06-Apr-22	13-Apr-22	7	11-Jan-23	18-Jan-23	38	0%				
06												_
P18-BP42.10	BP - Excavation	29-Mar-22	04-Apr-22	6	04-Jan-23	10-Jan-23	3	0%				
P18-BP42.20	BP - RCD Drilling	06-Apr-22	26-Apr-22	15	11-Jan-23	31-Jan-23	3	0%				
07									·····			
P18-BP31.10	BP - Excavation	20-Apr-22	26-Apr-22	6	21-Jan-23	31-Jan-23	3	0%				
08												
P18-BP20.10	BP - Excavation	14-May-22	20-May-22	26	05-Sep-22 A	08-Oct-22 A		0%				
P18-BP20.20	BP - RCD Drilling	21-May-22	08-Jun-22	26	10-Oct-22 A	08-Nov-22	89	0%				
P18-BP20.30	BP - Airlift, Cage Install and Concrete	09-Jun-22	16-Jun-22	7	09-Nov-22	16-Nov-22	89	0%	·····			
09		00 1 00	00 1 - 00		10.0-00.4	02 0		0.04				
P18-BP39.20	BP - RCD Drilling	09-Jun-22	30-Jun-22	11	19-Sep-22 A	03-Oct-22 A		0%				
P18-BP39.30	BP - Airlift, Cage Install and Concrete	02-Jul-22	11-Jul-22	4	05-Oct-22 A	10-Oct-22 A		0%				
10		04 1 00	00 km 00	0	00.04.00	00.0.100	04	00/				
P18-BP44.10	BP - Excavation	24-Jun-22	30-Jun-22	6	22-Oct-22	28-Oct-22	-24	0%				
P18-BP44.20	BP - RCD Drilling	02-Jul-22	23-Jul-22	19	29-Oct-22	19-Nov-22	-24	0%		_		
P18-BP44.30	BP - Airlift, Cage Install and Concrete	25-Jul-22	02-Aug-22	8	21-Nov-22	29-Nov-22	78	0%		B-		
11	DD Execution	40, 1400	02 1400	6	14 Nov 20	40 Nov 00	04	08/		_		
P18-BP29.10	BP - Excavation	18-Jul-22	23-Jul-22	6	14-Nov-22	19-Nov-22	-24	0%				
P18-BP29.20	BP - RCD Drilling	25-Jul-22	10-Aug-22	15	21-Nov-22	07-Dec-22	-24	0%			·····	
P18-BP29.30	BP - Airlift, Cage Install and Concrete	11-Aug-22	18-Aug-22	7	08-Dec-22	15-Dec-22	64	0%				
P18-BP41.10	BP - Excavation	04-Aug-22	10 Aug 22	6	01-Dec-22	07-Dec-22	-24	0%				
P18-BP41.10	BP - RCD Drilling	11-Aug-22	10-Aug-22 27-Aug-22	15	08-Dec-22	24-Dec-22	-24	0%				
P18-BP41.30	BP - Airlift, Cage Install and Concrete	29-Aug-22	05-Sep-22	7	28-Dec-22	05-Jan-23	49	0%				
13	DF - Alimit, Cage Install and Concrete	25-Aug-22	00-36p-22	1	20-060-22	05-341-25	43	0.70	••••••••••••••••••••••••••••••••••••••		•••••••••••••••••••••••••••••••••••••••	***
P18-BP34.10	BP - Excavation	22-Aug-22	27-Aug-22	6	19-Dec-22	24-Dec-22	-24	0%			1 (mar)	
P18-BP34.20	BP - RCD Drilling	29-Aug-22	15-Sep-22	15	28-Dec-22	14-Jan-23	-24	0%				
P18-BP34.30	BP - Airlift, Cage Install and Concrete	16-Sep-22	23-Sep-22	7	16-Jan-23	25-Jan-23	34	0%			-	
14	Di -Alinit, dage hatal and contricte	10-009-22	20-000-22		10-0411-20	20-0411-20	04	070	P i i			
P18-BP43.10	BP - Excavation	08-Sep-22	15-Sep-22	6	09-Jan-23	14-Jan-23	-24	0%				
P18-BP43.20	BP - RCD Drilling	16-Sep-22	10-Oct-22	19	16-Jan-23	09-Feb-23	-24	0%				
17		10 000-22		10	10 001-20	00100/20		070				
P18-BP30.10	BP (Optional Item no.3) - Excavation	28-Apr-22	05-May-22	6	22-Oct-22	28-Oct-22	14	0%				
P18-BP30.20	BP (Optional Item no.3) - RCD Drilling	06-May-22	24-May-22	15	29-Oct-22	15-Nov-22	14	0%				
P18-BP30.30	BP (Optional Item no.3) - Airlift, Cage Install and Concrete	25-May-22	01-Jun-22	7	16-Nov-22	23-Nov-22	83	0%	·····		+	
18	- 7-b	Lo maj EL	o , o di i bata					370				
P18-BP27.10	BP - Excavation	18-May-22	24-May-22	6	09-Nov-22	15-Nov-22	14	0%				
P18-BP27.20	BP - RCD Drilling	25-May-22	11-Jun-22	15	16-Nov-22	02-Dec-22	14	0%		E		
P18-BP27.30	BP - Airlift, Cage Install and Concrete	13-Jun-22	20-Jun-22	7	03-Dec-22	10-Dec-22	68	0%				
19			de la company de la company					1				
P18-BP37.10	BP - Excavation	06-Jun-22	11-Jun-22	6	26-Nov-22	02-Dec-22	14	0%				
P18-BP37.20	BP - RCD Drilling	13-Jun-22	05-Jul-22	19	03-Dec-22	24-Dec-22	14	0%				
P18-BP37.30	BP - Airlift, Cage Install and Concrete	06-Jul-22	14-Jul-22	8	28-Dec-22	06-Jan-23	48	0%				
20												
P18-BP35.10	BP - Excavation	28-Jun-22	05-Jul-22	6	19-Dec-22	24-Dec-22	14	0%				
			72			2		• 0 (150)(74)		Date	Revision Check	ed Approved
ID: 2B2C-20221021_b					I District Auth		~			4-Mar-22	Rev.0 KL	В
Data Date: 22-Oct-22	17:12 Critical Bar I Actual MS				and U/G Road e as of 21 Octo				IDDO IL (			
Print Date: 21-Oct-22_	17:13 Baseline I Critical MS	5 MONT			IWP Rev.0			V	IBRO 🕂 🤇			
Page 16 of 19			Dased	on cr	WF Rev.0							

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur		Forecast / Actual	Total Float		r October	November	December	January
					Start	Finsih		% omplet		17 9   05   12   19   2	18 26   03   10   17   24	19 31   07   14
P18-BP35.20	BP - RCD Drilling	06-Jul-22	22-Jul-22	15	28-Dec-22	14-Jan-23	14	0%				
P18-BP35.30	BP - Airlift, Cage Install and Concrete	23-Jul-22	30-Jul-22	7	16-Jan-23	25-Jan-23	34	0%				
21												
P18-BP19.10	BP - Excavation	16-Jul-22	22-Jul-22	6	09-Jan-23	14-Jan-23	14	0%				
P18-BP19.20	BP - RCD Drilling	23-Jul-22	13-Aug-22	19	16-Jan-23	09-Feb-23	14	0%				
TD05				7.		1						
01 P18-BP48.10	DB Emerative	00 Dec 04	00 D-+ 04	0	00.0+00	00.0+00	407	00/				
P18-BP48.10 P18-BP48.20	BP - Excavation BP - RCD Drilling	20-Dec-21 29-Dec-21	28-Dec-21 15-Jan-22	6 15	22-Oct-22 29-Oct-22	28-Oct-22 15-Nov-22	-127	0%				
P18-BP48.30	BP - Airlift, Cage Install and Concrete	17-Jan-22	24-Jan-22	7	16-Nov-22	23-Nov-22	83	0%				
02		17-5411-22	24-0411-22		104407-22	20400-22	00	0 /0				
P18-BP60.10	BP - Excavation	10-Jan-22	15-Jan-22	6	09-Nov-22	15-Nov-22	-127	0%				
P18-BP60.20	BP - RCD Drilling	17-Jan-22	10-Feb-22	19	16-Nov-22	07-Dec-22	-127	0%				
P18-BP60.30	BP - Airlift, Cage Install and Concrete	11-Feb-22	19-Feb-22	8	08-Dec-22	16-Dec-22	63	0%				
03								- 7-5				
P18-BP63.10	BP - Excavation	04-Feb-22	10-Feb-22	6	01-Dec-22	07-Dec-22	-127	0%				
P18-BP63.20	BP - RCD Drilling	11-Feb-22	04-Mar-22	19	08-Dec-22	31-Dec-22	-127	0%				
P18-BP63.30	BP - Airlift, Cage Install and Concrete	05-Mar-22	14-Mar-22	8	03-Jan-23	11-Jan-23	44	0%				
04												
P18-BP62.10	BP - Excavation	26-Feb-22	04-Mar-22	6	23-Dec-22	31-Dec-22	-127	0%				
P18-BP62.20	BP - RCD Drilling	05-Mar-22	26-Mar-22	19	03-Jan-23	26-Jan-23	-127	0%				
05												1.100-01
P18-BP61.10	BP - Excavation	21-Mar-22	26-Mar-22	6	18-Jan-23	26-Jan-23	-127	0%				
17				1								
P18-BP47.10	BP - Excavation	25-Jun-22	02-Jul-22	16	11-Oct-22 A	28-Oct-22	25	0%				
P18-BP47.20	BP - RCD Drilling	04-Jul-22	20-Jul-22	15	29-Oct-22	15-Nov-22	25	0%				
P18-BP47.30	BP - Airlift, Cage Install and Concrete	21-Jul-22	28-Jul-22	7	16-Nov-22	23-Nov-22	83	0%		ii		
TD04							-					
05	BP - Excavation	06 lag 00	04 Eab 22	e	22 0+ 22	28 0+22	4	0%	·····			
P23-BP75.10 P23-BP75.20	BP - RCD Drilling	26-Jan-22 05-Feb-22	04-Feb-22 26-Feb-22	6 19	22-Oct-22 29-Oct-22	28-Oct-22 19-Nov-22	1	0%				
P23-BP75.30	BP - Airlift, Cage Install and Concrete	28-Feb-22	08-Mar-22	8	29-0ct-22 21-Nov-22	29-Nov-22	78	0%				
06		204 60-22	0049141-22	0	214400-22	201404-22	10	070				
P23-BP73.10	BP - Excavation	21-Feb-22	26-Feb-22	22	10-Sep-22 A	10-Oct-22 A		0%				
P23-BP73.20	BP - RCD Drilling	28-Feb-22	21-Mar-22	8	11-Oct-22 A	20-Oct-22 A	-	0%				
P23-BP73.30	BP - Airlift, Cage Install and Concrete	22-Mar-22	30-Mar-22	34	21-Oct-22 A	29-Nov-22	78	0%		-		
07			da al						N. 0		-	
P23-BP97.10	BP - Excavation	15-Mar-22	21-Mar-22	6	14-Nov-22	19-Nov-22	1	0%				
P23-BP97.20	BP - RCD Drilling	22-Mar-22	28-Apr-22	29	21-Nov-22	23-Dec-22	1	0%				
P23-BP97.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	8	24-Dec-22	05-Jan-23	49	0%				
08												
P23-BP85.10	BP - Excavation	22-Apr-22	28-Apr-22	6	17-Dec-22	23-Dec-22	1	0%				
P23-BP85.20	BP - RCD Drilling	29-Apr-22	23-May-22	19	24-Dec-22	18-Jan-23	1	0%				
P23-BP85.30	BP - Airlift, Cage Install and Concrete	24-May-22	01-Jun-22	8	19-Jan-23	31-Jan-23	30	0%				
09								a coan				
P23-BP95.10	BP - Excavation	17-May-22	23-May-22	6	12-Jan-23	18-Jan-23	1	0%				
P23-BP95.20	BP - RCD Drilling	24-May-22	27-Jun-22	29	19-Jan-23	24-Feb-23	1	0%				
11								100				
P23-BP108.10	BP - Excavation	26-Jan-22	04-Feb-22	6	22-Oct-22	28-Oct-22	-19	0%				
P23-BP108.20	BP - RCD Drilling	05-Feb-22	10-Mar-22	29	29-Oct-22	01-Dec-22	-19	0%				
P23-BP108.30	BP - Airlift, Cage Install and Concrete	11-Mar-22	19-Mar-22	8	02-Dec-22	10-Dec-22	68	0%				
ID: 2B2C-20221021_b Data Date: 22-Oct-22					al District Autl and U/G Road		c			AMar-22		ed Approved B
Print Date: 21-Oct-22	Critical Bar    Actual MS	3 Month	Rolling Prog	ramm	e as of 21 Oct	ober 2022	-		IBRO H			
Page 17 of 19	17:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS		a subscription of the second second second second second second second second second second second second second		IWP Rev.0			W				
1 490 17 01 10			Dubeu	a el.								

Activit	/ ID	Activity Name	Baseline Start	<b>Baseline Finish</b>	Dur		Forecast / Actual	Total Float			vember December	January
						Start	Finsih		%	16 24 01 08 15 22 29 05	17   18 12   19   26   03   10   17   24	
	13								Uniplet			
	P23-BP84.10	BP - Excavation	26-Mar-22	01-Apr-22	6	25-Nov-22	01-Dec-22	-19	0%			
	P23-BP84.20	BP - RCD Drilling	02-Apr-22	12-May-22	29	02-Dec-22	07-Jan-23	-19	0%			
	P23-BP84.30	BP - Airlift, Cage Install and Concrete	13-May-22	21-May-22	8	09-Jan-23	17-Jan-23	39	0%			
	15											
	P23-BP96.10	BP - Excavation	28-May-22	04-Jun-22	6	31-Dec-22	07-Jan-23	-19	0%			
	P23-BP96.20	BP - RCD Drilling	06-Jun-22	09-Jul-22	29	09-Jan-23	14-Feb-23	-19	0%			
	TD03							1.5				
1	04											
	P23-BP109.10	BP - Excavation	09-Mar-22	15-Mar-22	6	22-Oct-22	28-Oct-22	-46	0%			
	P23-BP109.20	BP - RCD Drilling	16-Mar-22	07-Apr-22	19	29-Oct-22	19-Nov-22	-46	0%			
	P23-BP109.30	BP - Airlift, Cage Install and Concrete	08-Apr-22	20-Apr-22	8	21-Nov-22	29-Nov-22	78	0%			
	05		0010122	2010122	U	LITTOFLE	LUTIOVEL	10	0.10			
	P23-BP99.10	BP - Excavation	31-Mar-22	07-Apr-22	20	22-Sep-22 A	18-Oct-22 A		0%			*******
	P23-BP99.20	BP - RCD Drilling	08-Apr-22	04-May-22	19	21-Nov-22	12-Dec-22	-46	0%		4	
	P23-BP99.30	BP - Airlift, Cage Install and Concrete	05-May-22	14-May-22	8	13-Dec-22	21-Dec-22	59	0%			
	06		0041112722	144W/dy-22	0	10-060-22	21-000-22	39	070			
	P23-BP77.10	BP - Excavation	27-Apr-22	04-May-22	6	06-Dec-22	12-Dec-22	-46	0%			
	P23-BP77.20	BP - RCD Drilling	05-May-22	27-May-22	19	13-Dec-22	06-Jan-23	-46	0%			
	P23-BP77.30	BP - Airlift, Cage Install and Concrete	28-May-22	07-Jun-22	8	07-Jan-23	16-Jan-23	40	0%			
	07		20-Iviay-22	07-501-22	0	07-5811-25	10-081-20	40	0%			
	P23-BP55.10	PD Eventer	04 May 00	07 May 00	0	20 D 00	00 1== 00	40	00/			
		BP - Excavation	21-May-22	27-May-22	6	30-Dec-22	06-Jan-23	-46	0%			
	P23-BP55.20	BP - RCD Drilling	28-May-22	20-Jun-22	19	07-Jan-23	01-Feb-23	-46	0%			
	15		00 1 00		000	44.4			10.004			
	P23-BP98.10	BP - Excavation	02-Jun-22	09-Jun-22	236	11-Jan-22 A	28-Oct-22	2	100%			
	P23-BP98.20	BP - RCD Drilling	10-Jun-22	02-Jul-22	19	29-Oct-22	19-Nov-22	2	0%			
	P23-BP98.30	BP - Airlift, Cage Install and Concrete	04-Jul-22	12-Jul-22	8	21-Nov-22	29-Nov-22	78	0%			
	16											
	P23-BP78.10	BP - Excavation	25-Jun-22	02-Jul-22	6	14-Nov-22	19-Nov-22	2	0%			
	P23-BP78.20	BP - RCD Drilling	04-Jul-22	25-Jul-22	19	21-Nov-22	12-Dec-22	2	0%			
	P23-BP78.30	BP - Airlift, Cage Install and Concrete	26-Jul-22	03-Aug-22	8	13-Dec-22	21-Dec-22	59	0%			
	17											
	P23-BP67.20	BP - RCD Drilling	26-Jul-22	27-Aug-22	10	20-Sep-22 A	03-Oct-22 A		0%			
	P23-BP67.30	BP - Airlift, Cage Install and Concrete	29-Aug-22	06-Sep-22	6	05-Oct-22 A	12-Oct-22 A		0%			
	18											
	P23-BP102.10	BP - Excavation	22-Aug-22	27-Aug-22	6	06-Dec-22	12-Dec-22	2	0%			
	P23-BP102.20	BP - RCD Drilling	29-Aug-22	20-Sep-22	19	13-Dec-22	06-Jan-23	2	0%			
	P23-BP102.30	BP - Airlift, Cage Install and Concrete	21-Sep-22	29-Sep-22	8	07-Jan-23	16-Jan-23	40	0%			
	19											
	P23-BP89.10	BP - Excavation	14-Sep-22	20-Sep-22	6	30-Dec-22	06-Jan-23	2	0%			
	P23-BP89.20	BP - RCD Drilling	21-Sep-22	14-Oct-22	19	07-Jan-23	01-Feb-23	2	0%			
	TD02											
	03										j	
	P23-BP71.20	BP - RCD Drilling	11-Mar-22	14-Apr-22	5	20-Sep-22 A	26-Sep-22 A		0%		1	
	P23-BP71.30	BP - Airlift, Cage Install and Concrete	19-Apr-22	27-Apr-22	4	27-Sep-22 A	03-Oct-22 A		0%			
	04											
	P23-BP83.10	BP - Excavation	08-Apr-22	14-Apr-22	6	22-Oct-22	28-Oct-22	-54	0%			
	P23-BP83.20	BP - RCD Drilling	19-Apr-22	24-May-22	29	29-Oct-22	01-Dec-22	-54	0%			
	P23-BP83.30	BP - Airlift, Cage Install and Concrete	25-May-22	02-Jun-22	8	02-Dec-22	10-Dec-22	68	0%		1	
	05											
	P23-BP93.10	BP - Excavation	18-May-22	24-May-22	6	25-Nov-22	01-Dec-22	-54	0%			
10.1	B2C 20221021 b	v Planned Bar 🔷 🔷 Milestone	14/2	st Kowloor (	ultura	District Aut	ority					ecked Approved
	2B2C-20221021_bv	·				and U/G Road		c			4-Mar-22 Rev.0 KL	В
1.7.8.8.9.2	a Date: 22-Oct-22	Critical Bar I Actual MS	3 Month	Rolling Prog	ramm	e as of 21 Oct	ober 2022	Č		IBRO 🕂 Ѡ		
	t Date: 21-Oct-22_1	17:13 Baseline $\blacklozenge$ $\diamondsuit$ Critical MS	5 Hontin			IWP Rev.0			V	IDNU TT ₩		
Pag	e 18 of 19			Dased	on cr	WP Rev.0						

Activity ID	Activity Name	Baseline Start	Baseline Finish	Dur	Forecast / Actual		Total Floa	t Activity	Octob	er No	ovember	December	January
					Start	Finsih		%		5 22 29 05	17	18 03 10 17 24	19 31   07   14
P23-BP93.20	BP - RCD Drilling	25-May-22	28-Jun-22	29	02-Dec-22	07-Jan-23	-54	0%			12 10 20		
P23-BP93.30	BP - Airlift, Cage Install and Concrete	29-Jun-22	08-Jul-22	8	09-Jan-23	17-Jan-23	39	0%					
06													
P23-BP105.10	BP - Excavation	22-Jun-22	28-Jun-22	24	07-Sep-22 A	08-Oct-22 A		0%					
P23-BP105.20	BP - RCD Drilling	29-Jun-22	21-Jul-22	30	10-Oct-22 A	12-Nov-22	-9	0%					
P23-BP105.30	BP - Airlift, Cage Install and Concrete	22-Jul-22	30-Jul-22	8	14-Nov-22	22-Nov-22	84	0%					
07													
P23-BP103.10	BP - Excavation	15-Jul-22	21-Jul-22	6	31-Dec-22	07-Jan-23	-54	0%					
P23-BP103.20	BP - RCD Drilling	22-Jul-22	12-Aug-22	19	09-Jan-23	02-Feb-23	-54	0%					
12													
P23-BP111.10	BP - Excavation	26-Mar-22	01-Apr-22	75	30-Jul-22 A	28-Oct-22	-9	0%					
P23-BP111.20	BP - RCD Drilling	02-Apr-22	28-Apr-22	19	29-Oct-22	19-Nov-22	-9	0%					
P23-BP111.30	BP - Airlift, Cage Install and Concrete	29-Apr-22	10-May-22	8	21-Nov-22	29-Nov-22	78	0%					
13		00.400	00 4 00	0	44 No. 00	40 No. 00	0	0.04			_		
P23-BP92.10	BP - Excavation	22-Apr-22	28-Apr-22	6	14-Nov-22	19-Nov-22	-9	0%			_		
P23-BP92.20	BP - RCD Drilling	29-Apr-22	04-Jun-22	29	21-Nov-22	23-Dec-22	-9	0%					
P23-BP92.30	BP - Airlift, Cage Install and Concrete	06-Jun-22	14-Jun-22	8	24-Dec-22	05-Jan-23	49	0%					
15		04.1100	00 1 100	0	47.0-00	00 0	0	00/					
P23-BP80.10	BP - Excavation	04-Jul-22	09-Jul-22	6	17-Dec-22	23-Dec-22	-9	0%	1				
P23-BP80.20	BP - RCD Drilling	11-Jul-22	12-Aug-22	29	24-Dec-22	02-Feb-23	-9	0%					
19		00 N 00	44.11.00	20	45 4	00.0 00.4		00/					
P23-BP104.10	BP - Excavation	08-Nov-22	14-Nov-22	32	15-Aug-22 A	22-Sep-22 A	-	0%			₩		
P23-BP104.20	BP - RCD Drilling	15-Nov-22	06-Dec-22	6	23-Sep-22 A	30-Sep-22 A		0%					
P23-BP104.30 Pile Test	BP - Airlift, Cage Install and Concrete	07-Dec-22	15-Dec-22	9	03-Oct-22 A	14-Oct-22 A		0%					
SSHP													
1/200 TO 4/00		04.0.400	40.11 00		00.0.100	45.11 00		0.01					
KD08.TS.1100	Post Construction Proof Drilling (2 Nos.) Submit BA14	24-Oct-22 25-Nov-22	16-Nov-22 02-Dec-22	21	22-Oct-22 08-Nov-22	15-Nov-22 15-Nov-22	94	0%					
KD08.TS.1120 KD08.TS.1140	Selection of Pile for Static Load Test	03-Dec-22	19-Dec-22	14	16-Nov-22	01-Dec-22	94	0%					
KD08.TS.1140	Static Load Test of Selected Pile	20-Dec-22	07-Jan-23	14	02-Dec-22	17-Dec-22	94	0%					
KD08.TS.1180	Obtain BA14 Acknowledgement / Satisfaction of CA, Completion As-built Drawings, Repo		13-Feb-23	28	19-Dec-22	25-Jan-23	94	0%					
	Other Project Contractors (optional works item no. 2A to 2E)	00-0411-20	104 60-20	20	13-060-22	25081725	34	070					
1	,,,,,,,,,												
S1.AT.0000	Attendance at Section 1 Area (optional works item no. 2A) (Duration TBC)	05-Oct-22	24-Oct-22	20	22-Oct-22	10-Nov-22	54	0%		-			
S1.AT.0020	Attendance at Section 1 Area (optional works item no. 2A) (Duration 16C) Attendance at Section 1 Area (optional works item no. 2A) if item No. 3 is instructed (Duration 16C)		04-Sep-22	20	22-Oct-22	10-Nov-22	424	0%					
				20		10110122						к.	
ID: 2B2C-20221021_b Data Date: 22-Oct-22 Print Date: 21-Oct-22	Critical Bar 🔶 🔶 Actual MS	<b>Piling for Int</b>	egrated Base	ment	al District Auth and U/G Road e as of 21 Octo	in Zone 2B 2	C	V	BRO	i 🕷	A-Mar-22	Revision Ched Rev.0 KL	B B
Page 19 of 19			Based	on CM	WP Rev.0								

## C. Environmental Mitigation Measures – Implementation Status

### Table C-1: Environmental Mitigation Measures Implementation Status

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	)
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
Air Quality	y Impact (Construction)						
2.1	General Dust Control Measures	1	1	1	Obs	Obs	Obs
	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)						
2.1	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:						
	Good Site Management	Obs	Obs	1	Obs	Obs	Obs
	<ul> <li>Good site management is important to help reducing potential air quality</li> </ul>						
	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.						

				Implement	ation Stage		
			Zone 2A		;	Zone 2B & 20	)
M&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
ef.		2022	2022	2022	2022	2022	2022
	Disturbed Parts of the Roads	1	1	1	✓	1	1
	<ul> <li>Each and every main temporary access should be paved with concrete, bituminous hardcore materials or metal plates and kept clear of dusty materials; or</li> </ul>						
	• Unpaved parts of the road should be sprayed with water or a dust suppression chemical so as to keep the entire road surface wet.	1	1	1	1	1	1
	Exposed Earth	N/A	N/A	N/A	N/A	N/A	N/A
	• 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 where the exposed earth lies.						
	<ul> <li>Loading, Unloading or Transfer of Dusty Materials</li> <li>All dusty materials should be sprayed with water immediately prior to any loading or transfer operation so as to keep the dusty material wet.</li> </ul>	1	1	1	1	1	1
	<ul> <li>Debris Handling</li> <li>Any debris should be covered entirely by impervious sheeting or stored in a debris collection area sheltered on the top and the three sides.</li> </ul>	1	1	1	1	1	1
	• Before debris is dumped into a chute, water should be sprayed so that it remains wet when it is dumped.	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Transport of Dusty Materials</li> <li>Vehicle used for transporting dusty materials/spoils should be covered with tarpaulin or similar material. The cover should extend over the edges of the</li> </ul>	$\checkmark$	1	1	1	1	1

sides and tailboards.

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	)
EM&A Ref.	Recommendation Measures	Aug 2022	Sep 2022	Oct 2022	Aug 2022	Sep 2022	Oct 2022
	<ul> <li>Wheel washing</li> <li>Vehicle wheel washing facilities should be provided at each construction site exit. Immediately before leaving the construction site, every vehicle should be washed to remease any durby materials forms its bedruged wheels.</li> </ul>	1	1	1	1	1	1
	<ul> <li>be washed to remove any dusty materials from its body and wheels.</li> <li>Use of vehicles</li> <li>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.</li> </ul>	1	J	1	J	1	1
	<ul> <li>Immediately before leaving the construction site, every vehicle should be washed to remove any dusty materials from its body and wheels.</li> </ul>	1	1	1	1	1	1
	<ul> <li>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.</li> </ul>	1	1	1	1	1	1
	<ul> <li>Site hoarding</li> <li>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.</li> </ul>	1	1	1	1	1	1
2.1	<b>Best Practicable Means for Cement Works (Concrete Batching Plant)</b> 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:						

				Implement	ation Stage		
			Zone 2A			Zone 2B & 2C	
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	Exhaust from Dust Arrestment Plant	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Wherever possible the final discharge point from particulate matter</li> </ul>						
	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						
	Emission Limits	N/A	N/A	N/A	N/A	N/A	N/A
	• All emissions to air, other than steam or water vapour, shall be colourless and						
	free from persistent mist or smoke						
	Engineering Design/Technical Requirements	N/A	N/A	N/A	N/A	N/A	N/A
	• 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						
	Non-Road Mobile Machinery (NRMM):	Obs	1	1	Obs	Obs, Rem	Obs
	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.						
Noise Imp	pact (Construction)						
3.1	Good Site Practice						
	<ul> <li>Good site practice and noise management can significantly reduce the</li> </ul>						
	impact of construction site activities on nearby NSRs. The following package						
	of measures should be followed during each phase of construction:						
	<ul> <li>only well-maintained plant to be operated on-site and plant should be</li> </ul>	$\checkmark$	1	1	1	1	$\checkmark$
	serviced regularly during the construction works;						

				Implement	ation Stage		
			Zone 2A			Zone 2B & 2	С
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	<ul> <li>machines and plant that may be in intermittent use to be shut down between work periods or should be throttled down to a minimum</li> </ul>	1	1	1	1	1	1
	<ul> <li>plant known to emit noise strongly in one direction, should, where possible, be orientated to direct noise away from the NSRs;</li> </ul>	1	1	1	Obs	1	1
	<ul> <li>mobile plant should be sited as far away from NSRs as possible; and</li> </ul>	1	1	1	1	1	1
	<ul> <li>material stockpiles and other structures to be effectively utilised, where practicable, to screen noise from on-site construction activities.</li> </ul>	1	1	1	1	$\checkmark$	1
3.1	Adoption of Quieter PME	1	1	1	1	1	1
	The recommended quieter PME adopted in the assessment were taken from the EPD's QPME Inventory and <i>"Sound Power Levels of Other Commonly Used PME"</i> are presented in <b>Table 4.26</b> in the EIA report. It should be noted that the silenced PME selected for assessment can be found in Hong Kong.						
3.1	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.	Obs	1	Obs	Obs	Obs	Obs
3.1	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.	1	1	1	Obs	Obs	Obs,Rem

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	;
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
3.1	Use of Noise Insulating Fabric	1	1	1	1	1	1
	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	Scheduling of Construction Works outside School Examination Periods	$\checkmark$	1	1	1	1	1
	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.						
Water Qu	ality Impact (Construction)						
4.1	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:						
	• At the start of site establishment, perimeter cut-off drains to direct off-site	1	1	1	1	$\checkmark$	$\checkmark$
	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;						

		Implementation Stage							
			Zone 2A			Zone 2B & 20			
EM&A Ref.	Recommendation Measures	Aug 2022	Sep 2022	Oct 2022	Aug 2022	Sep 2022	Oct 2022		
	<ul> <li>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.</li> </ul>	7	J	1	1	1	5		
	<ul> <li>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.</li> </ul>	1	Obs	J	Obs	Obs	Obs		
	<ul> <li>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.</li> </ul>	J	1	1	J	J	1		
	• 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.	•	1	1	1	•	5		
	7								

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	•
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	<ul> <li>Open stockpiles of construction materials or construction wastes onsite 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.</li> </ul>	Obs	J	1	Obs	Obs	Obs
	<ul> <li>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.</li> </ul>	1	1	1	Obs	J	Obs
	<ul> <li>Precautions should be taken at any time of the year when rainstorms are likely. Actions should be taken 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.</li> </ul>	Obs	Rem	Obs	J	J	1
	<ul> <li>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.</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
4.1	Barging facilities and activities						
	<ul> <li>Recommendations for good site practices during operation of the proposed barging point include:</li> <li>All vessels should be sized so that adequate clearance is maintained between</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>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;</li> </ul>	IN/A	IN/A	IN/A	IN/A	IN/A	N/A

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	;
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	<ul> <li>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;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>All hopper barges should be fitted with tight fitting seals to their bottom openings to prevent leakage of material; and</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	• Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site.	N/A	N/A	N/A	N/A	N/A	N/A
4.1	Sewage effluent from construction workforce 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.	J	J	J	J	7	~
l.1	<ul> <li>General construction activities</li> <li>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.</li> </ul>	Obs	Obs	J	V	1	V
	• 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 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.	1	Obs	J	Obs	Obs	Obs

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	•
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
6.1	Good Site Practices						
	<ul> <li>Recommendations for good site practices during the construction activities include:</li> </ul>						
	<ul> <li>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</li> </ul>	1	1	Obs	Obs	Obs	Obs
	<ul> <li>Training of site personnel in proper waste management and chemical handling procedures</li> </ul>	1	1	1	1	1	1
	• Provision of sufficient waste disposal points and regular collection of waste	$\checkmark$	1	1	1	1	1
	<ul> <li>Appropriate measures to minimise windblown litter and dust/odour during transportation of waste by either covering trucks or by transporting wastes in enclosed containers</li> </ul>	1	1	1	1	1	1
	<ul> <li>Provision of wheel washing facilities before the trucks leaving the works area so as to minimise dust introduction to public roads</li> </ul>	1	1	1	1	1	1
	<ul> <li>Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting the inert or non-inert C&amp;D materials is not anticipated</li> </ul>	J	J	J	1	1	1
6.1	Waste Reduction Measures						
	Recommendations to achieve waste reduction include:						
	<ul> <li>Sort inert C&amp;D material to recover any recyclable portions such as metals</li> </ul>	$\checkmark$	1	1	1	1	1
	<ul> <li>Segregation and storage of different types of waste in different containers or skips to enhance reuse or recycling of materials and their proper disposal</li> </ul>	1	1	1	1	1	$\checkmark$
	<ul> <li>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</li> </ul>	1	1	1	1	\$	~

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	;
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	• Proper site practices to minimise the potential for damage or contamination of inert C&D materials	1	1	1	1	Obs	1
	<ul> <li>Plan the use of construction materials carefully to minimise amount of waste generated and avoid unnecessary generation of wastes</li> </ul>	1	1	1	1	1	1
6.1	Inert and Non-inert C&D Materials 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.						
	<ul> <li>The surplus inert C&amp;D material will be disposed of at the Government's PFRFs for beneficial use by other projects in Hong Kong.</li> </ul>	1	1	1	1	↓ ↓	1
	<ul> <li>Liaison with the CEDD Public Fill Committee (PFC) on the allocation of space for disposal of the inert C&amp;D materials at PFRF is underway. No construction work is allowed to proceed until all issues on management of inert C&amp;D materials have been resolved and all relevant arrangements have been endorsed by the relevant authorities including PFC and EPD.</li> </ul>	1	J	J	J	J	J
	<ul> <li>The C&amp;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.</li> </ul>	1	J	1	J	1	1

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	)
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	• In order to monitor the disposal of inert and non-inert C&D materials at	1	1	1	1	1	1
	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.						
.1	Chemical Waste						
	• If chemical wastes are produced at the construction site, the Contractor will	$\checkmark$	1	1	1	1	1
	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					Sep 2022	
	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.						

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	•
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
	<ul> <li>Potential environmental impacts arising from the handling activities (including storage, collection, transportation and disposal of chemical waste) are expected to be minimal with the implementation of appropriate mitigation measures as recommended.</li> </ul>	✓	1	1	1	1	✓
6.1	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.	✓	1	1	Obs	Obs	Obs
Land Cont	tamination (Construction)						
7.1	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> <li>To minimize the chance for construction workers to come into contact with any contaminated materials, bulk earth-moving excavation equipment should be employed;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	;
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	Zone 2B & 2C Sep 2022 N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	2022
	<ul> <li>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;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	• 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> <li>The use of contaminated soil for landscaping purpose should be avoided unless pre-treatment was carried out;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Vehicles containing any contaminated excavated materials should be suitably covered to reduce dust emissions and/or release of contaminated wastewater;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Truck bodies and tailgates should be sealed to stop any discharge;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Only licensed waste haulers should be used to collect and transport contaminated material to treatment/disposal site and should be equipped with tracking system to avoid fly tipping;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Speed control for trucks carrying contaminated materials should be exercised;</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>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</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
	<ul> <li>Maintain records of waste generation and disposal quantities and disposal arrangements.</li> </ul>	N/A	N/A	N/A	N/A	N/A	N/A
ological I	Impact (Construction)						
	No mitigation measure is required.						

				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	;
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
Table 9.1	Trees should be retained in situ on site as far as possible. Should tree removal be	✓	1	1	1	✓	1
(CM1)	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.						
Table 9.1	Compensatory tree planting shall be incorporated to the proposed project and	N/A	N/A	N/A	N/A	N/A	N/A
(CM2)	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.						
Table 9.1	Buffer trees for screening purposes to soften the hard architectural and	N/A	N/A	N/A	N/A	N/A	N/A
(CM3)	engineering structures and facilities.						
Table 9.1	Softscape treatments such as vertical green wall panel /planting of climbing and/or	N/A	N/A	N/A	N/A	N/A	N/A
(CM4)	weeping plants, etc, to maximize the green coverage and soften the hard						
	architectural and engineering structures and facilities.						
Table 9.1	Roof greening by means of intensive and extensive green roof to maximize the	N/A	N/A	N/A	N/A	N/A	N/A
(CM5)	green coverage and improve aesthetic appeal and visual quality of the						
	building/structure.						
Table 9.1	Sensitive streetscape design should be incorporated along all new roads and	N/A	N/A	N/A	N/A	N/A	N/A
(CM6)	streets.						
Table 9.1	Structure, ornamental planting shall be provided along amenity strips to enhance	N/A	N/A	N/A	N/A	N/A	N/A
(CM7)	the landscape quality.						
Table 9.1	Landscape design shall be incorporated to architectural and engineering structures	N/A	N/A	N/A	N/A	N/A	N/A
(CM8)	in order to provide aesthetically pleasing designs.						
Table 9.1	Minimize the structure of marine facilities to be built on the seabed and foreshore	N/A	N/A	N/A	N/A	N/A	N/A
(CM9)	in order to minimize the affected extent to the waterbody						

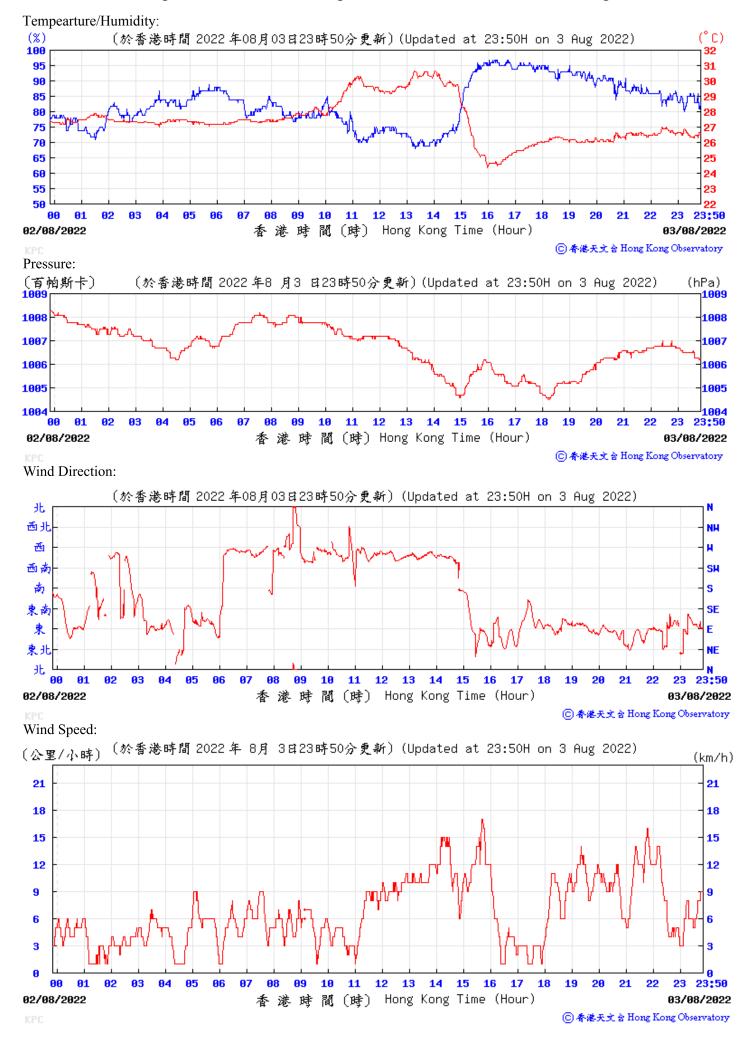
(CM9) in order to minimize the affected extent to the waterbody

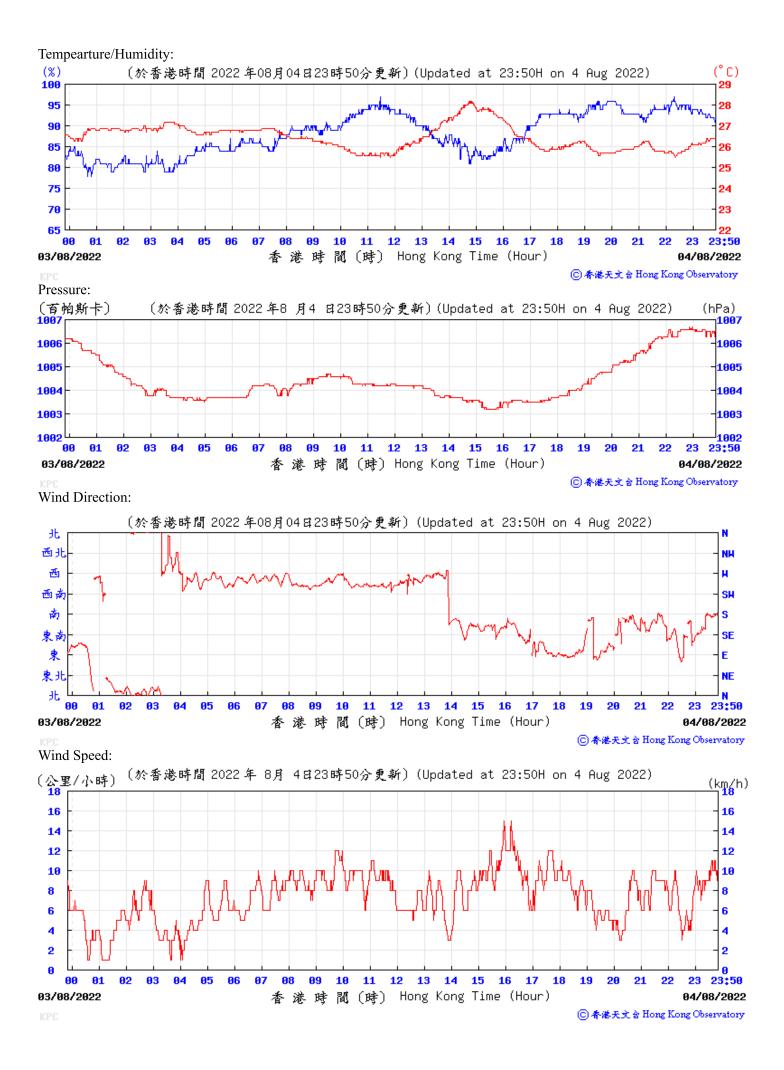
				Implement	ation Stage		
			Zone 2A			Zone 2B & 20	•
EM&A	Recommendation Measures	Aug	Sep	Oct	Aug	Sep	Oct
Ref.		2022	2022	2022	2022	2022	2022
Table 9.2 (MCP1)	Use of decorative screen hoarding/boards	1	1	1	1	1	1
Table 9.2 (MCP2)	Early introduction of landscape treatments	N/A	N/A	N/A	N/A	N/A	N/A
Table 9.2 (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 (MCP4)	Control of night time lighting	1	1	1	1	1	1
Table 9.2 (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

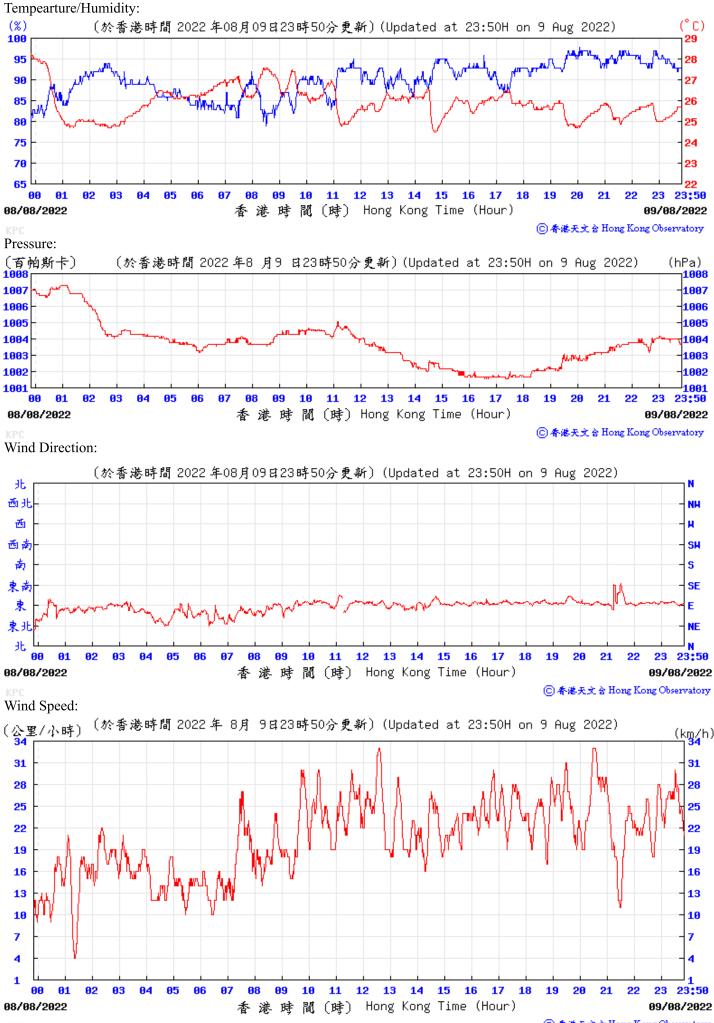
- N/A Not Applicable
- ✓ Implemented
- Obs Observed
- Rem Reminder

# **D. Meteorological Data Extracted from Hong Kong Observatory**

#### Extract of Meteorological Observations for King's Park Automatic Weather Station, August 2022

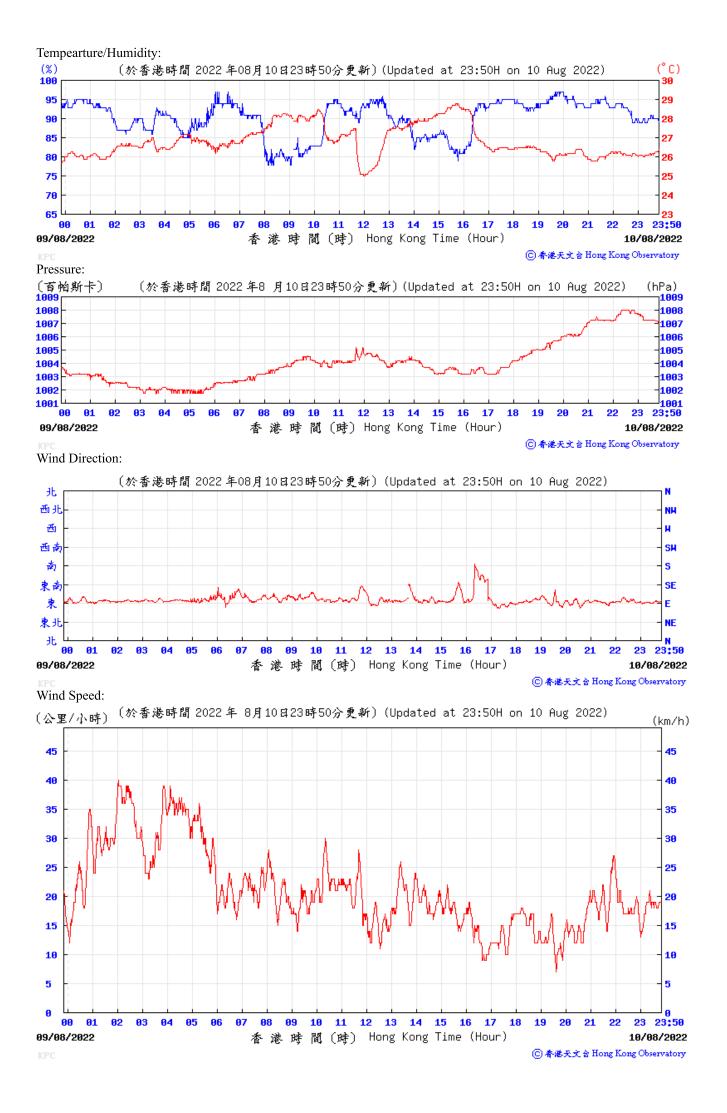


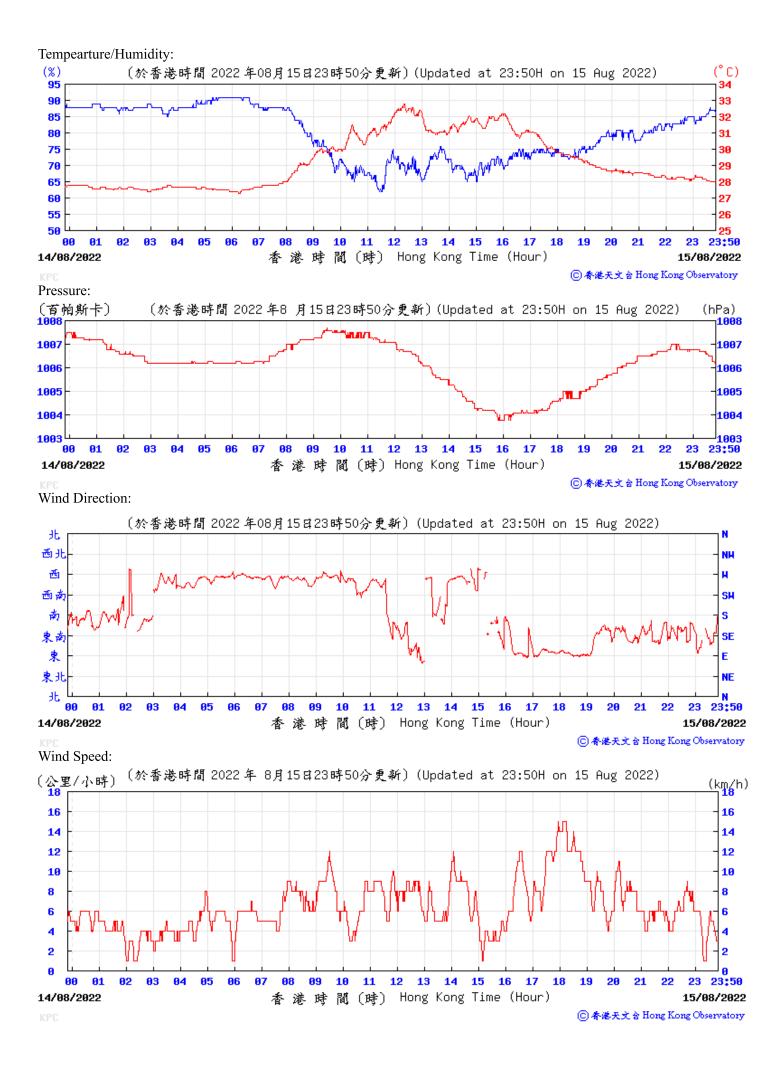


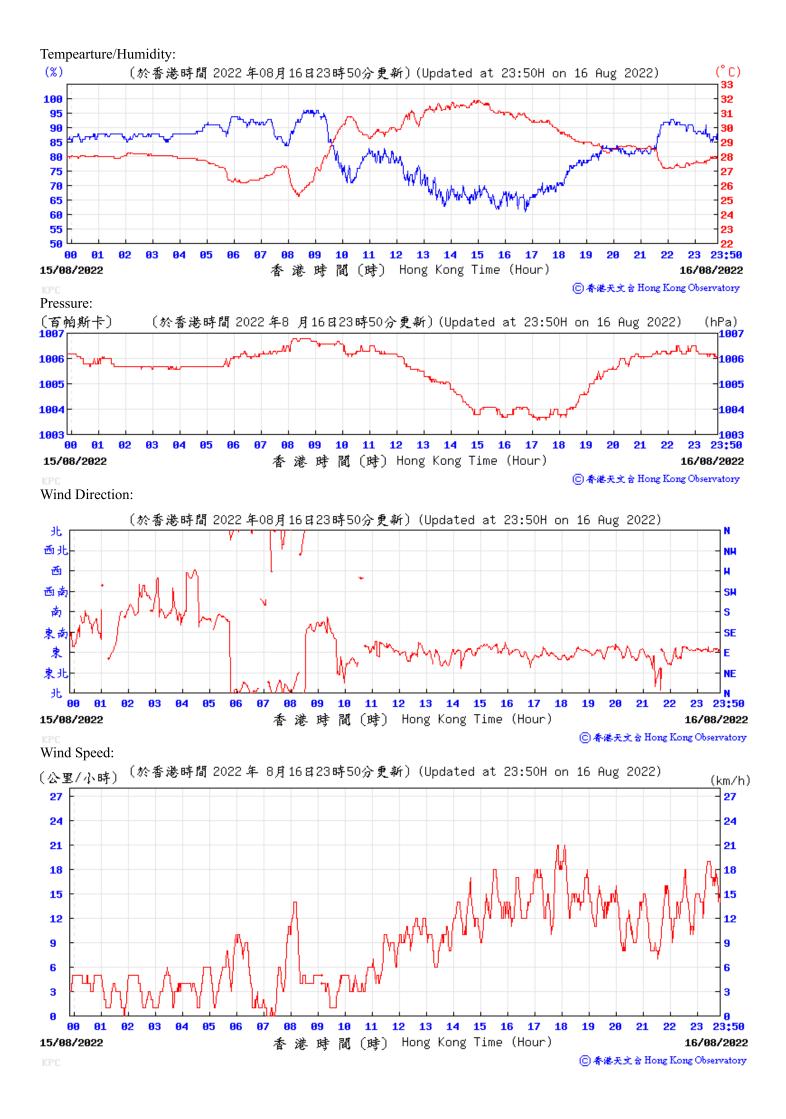


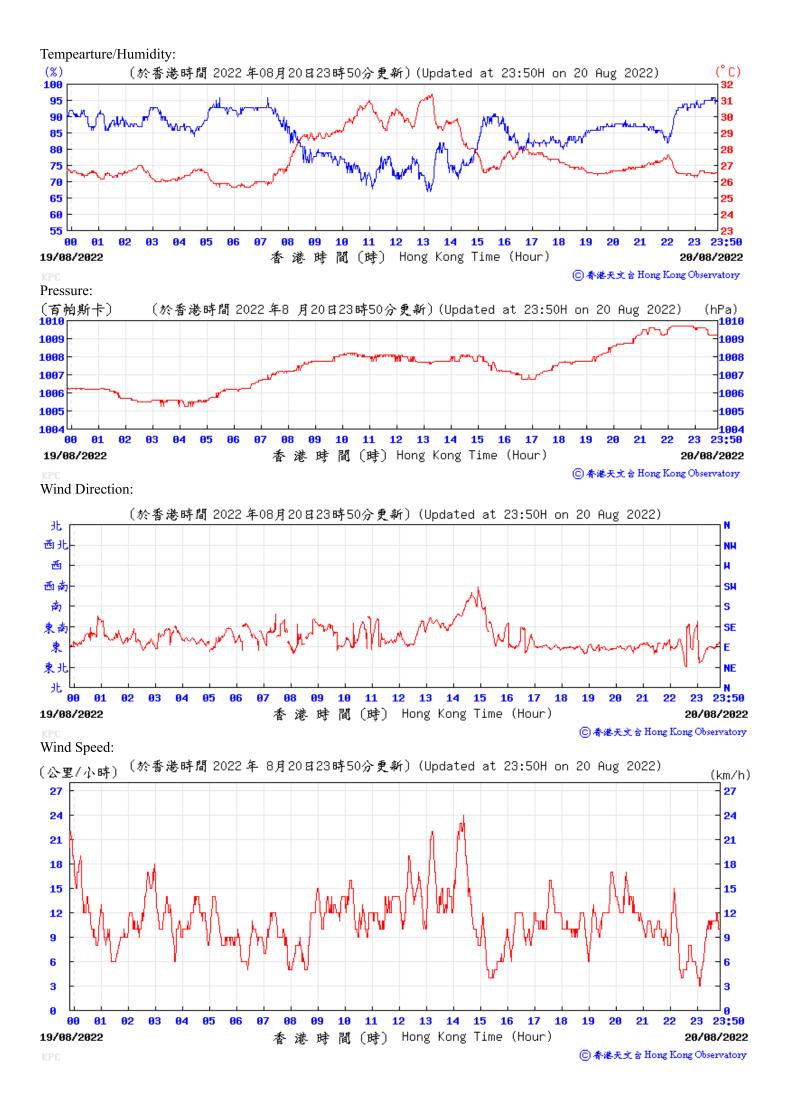
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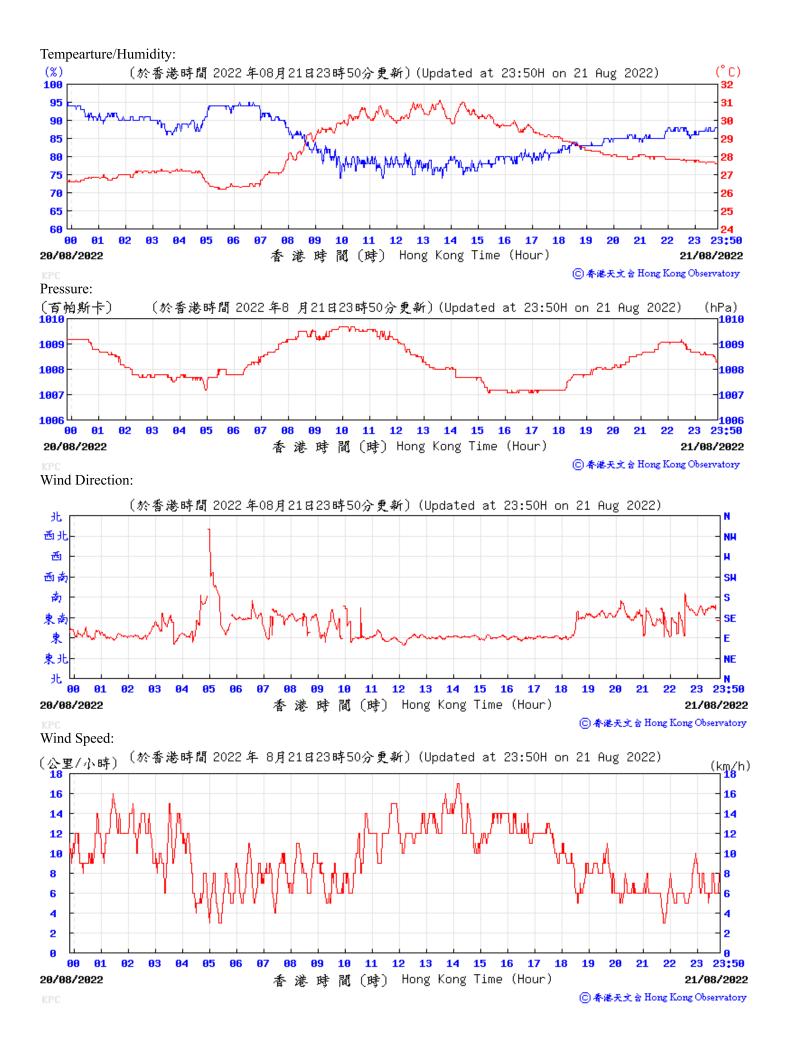
KPC

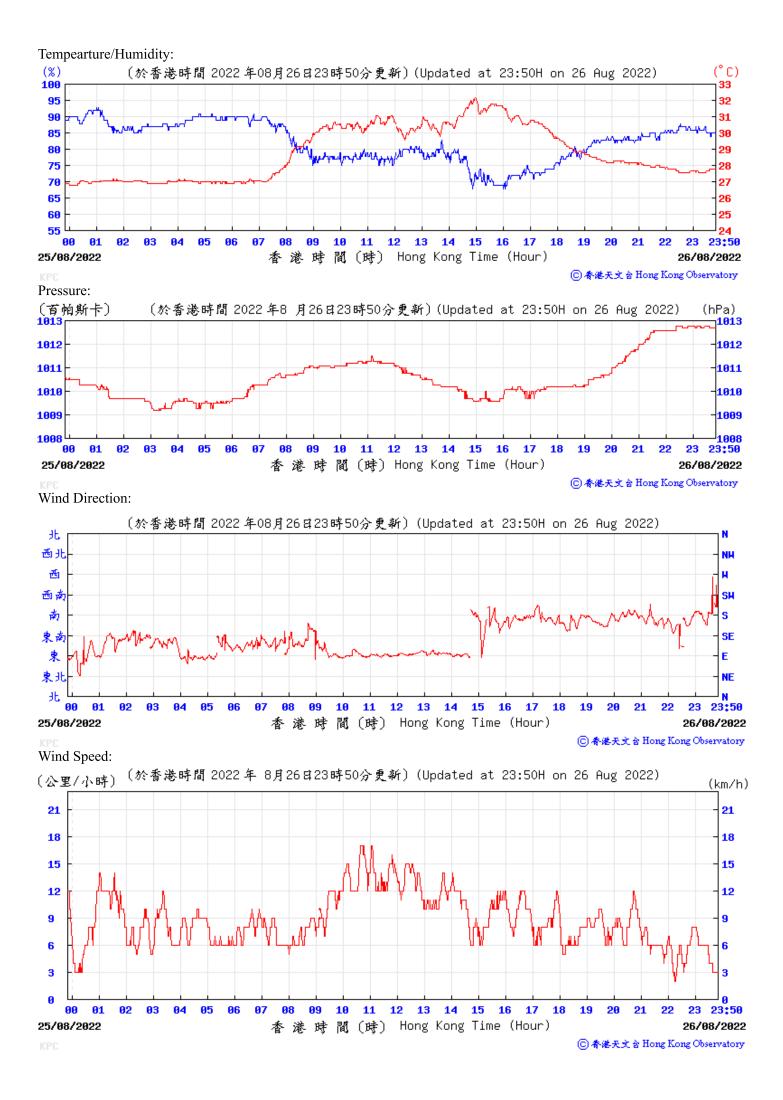


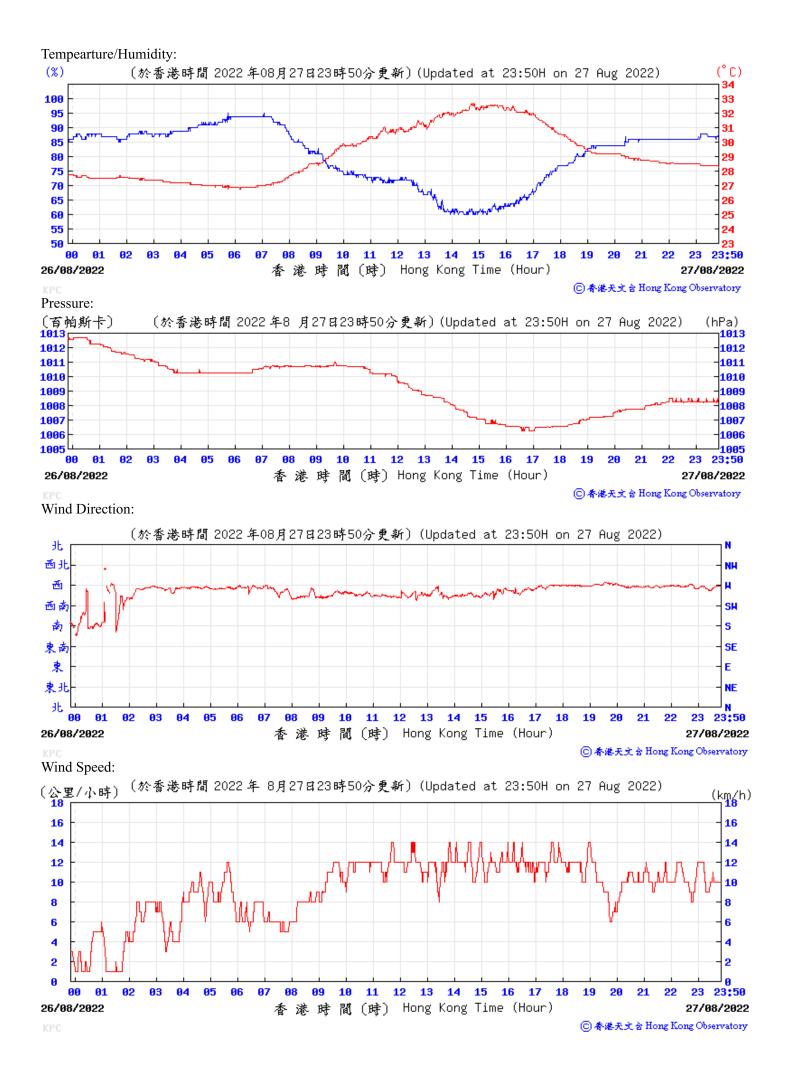




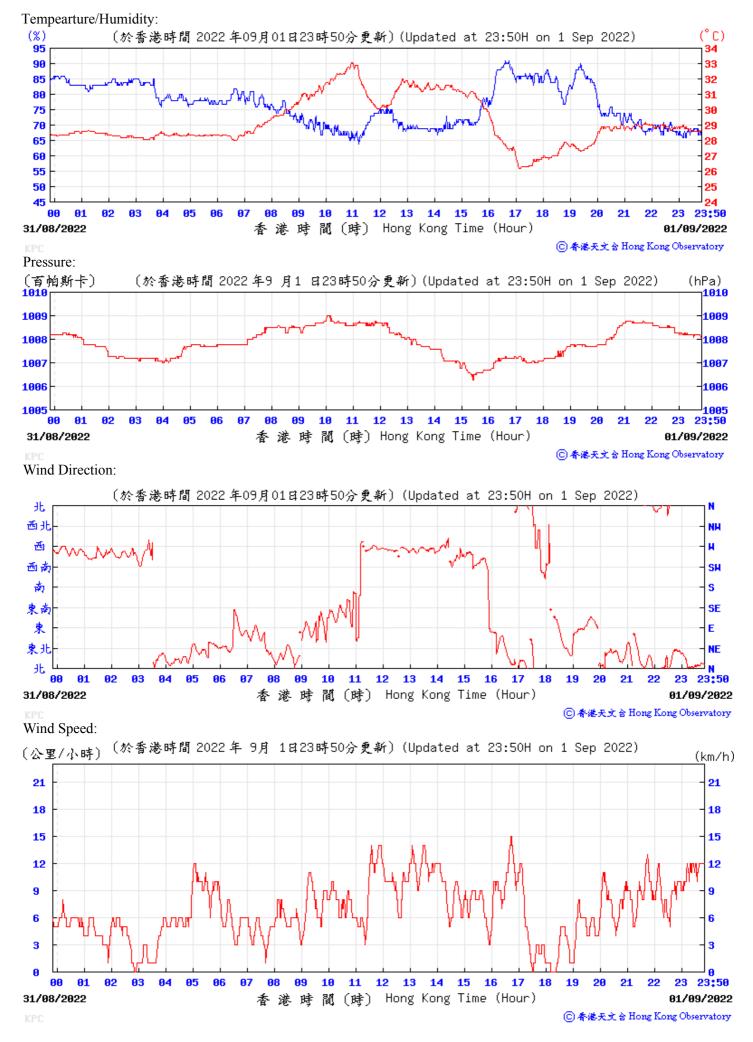


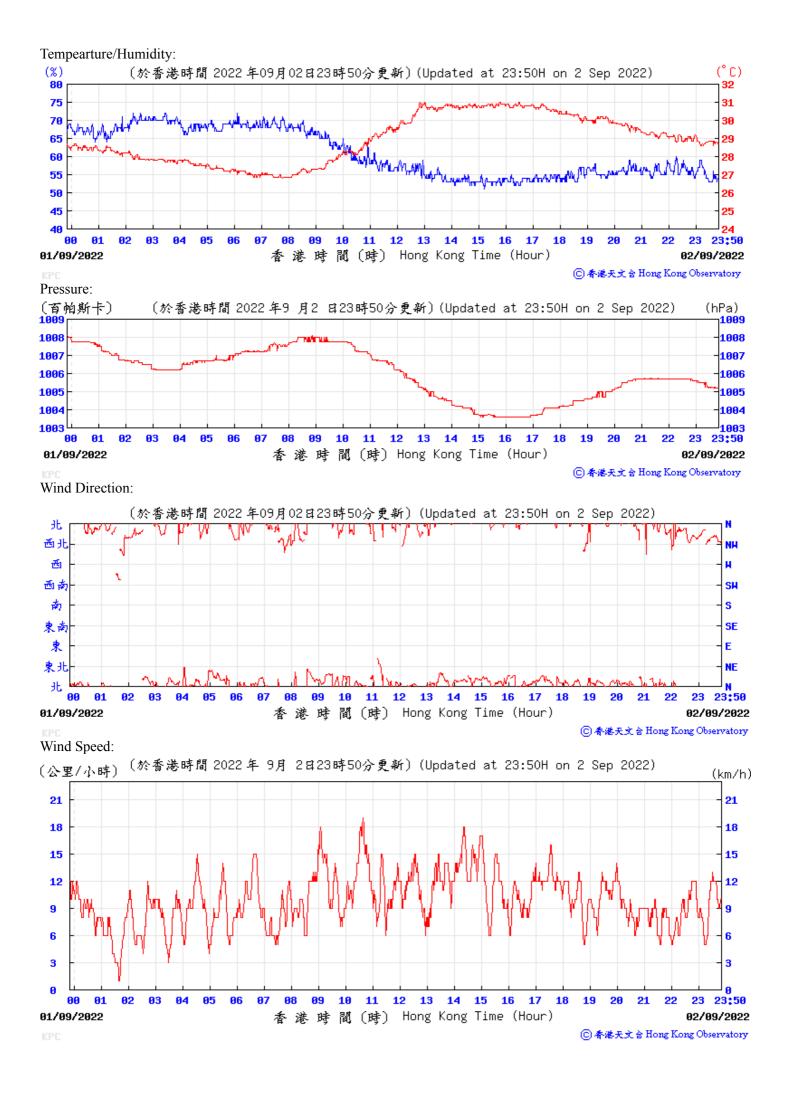


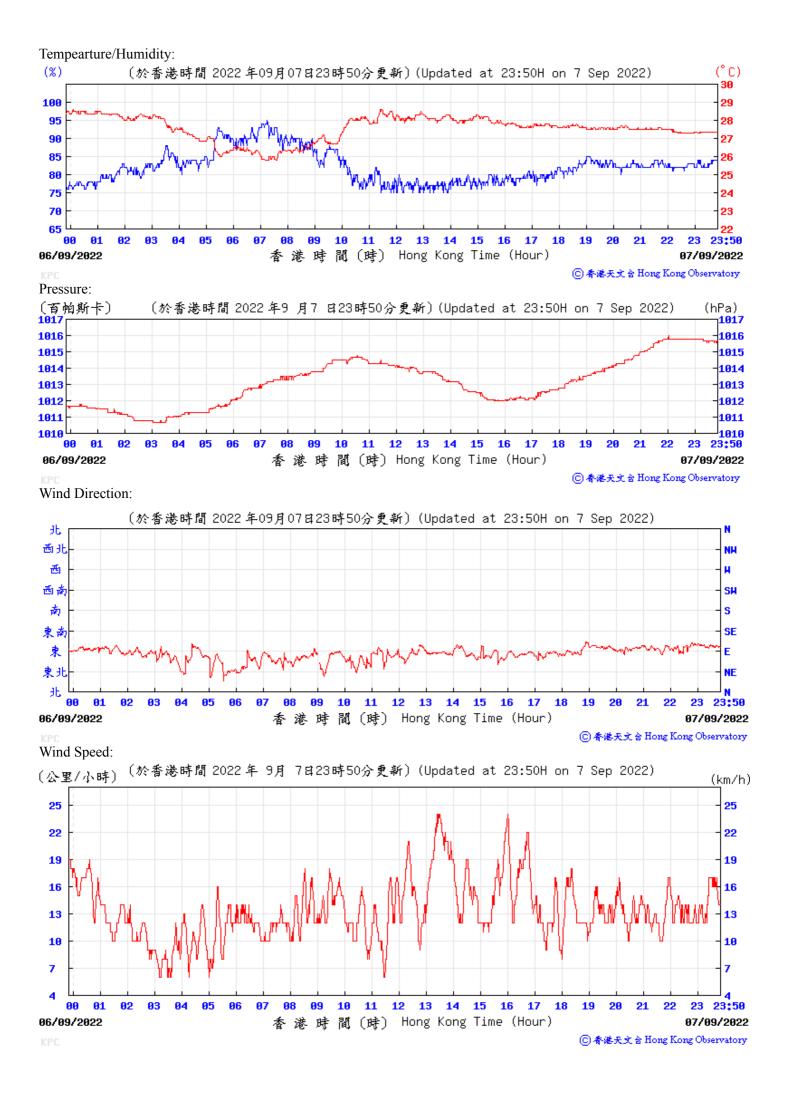


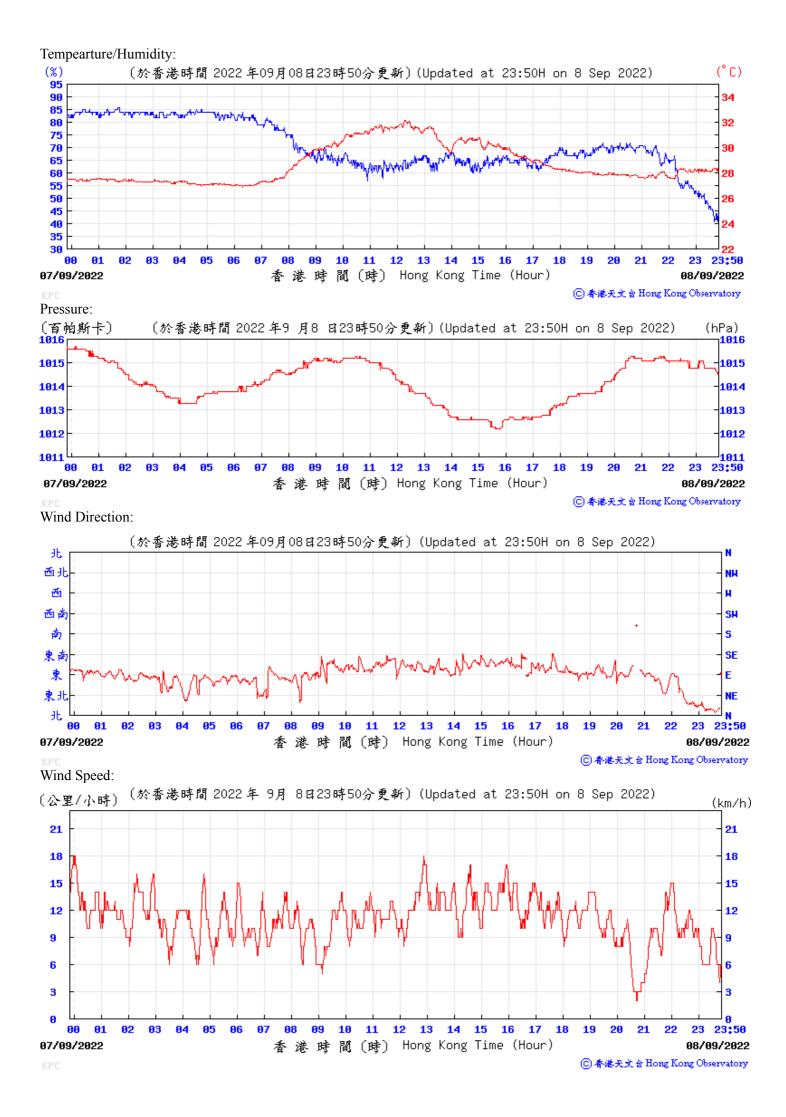


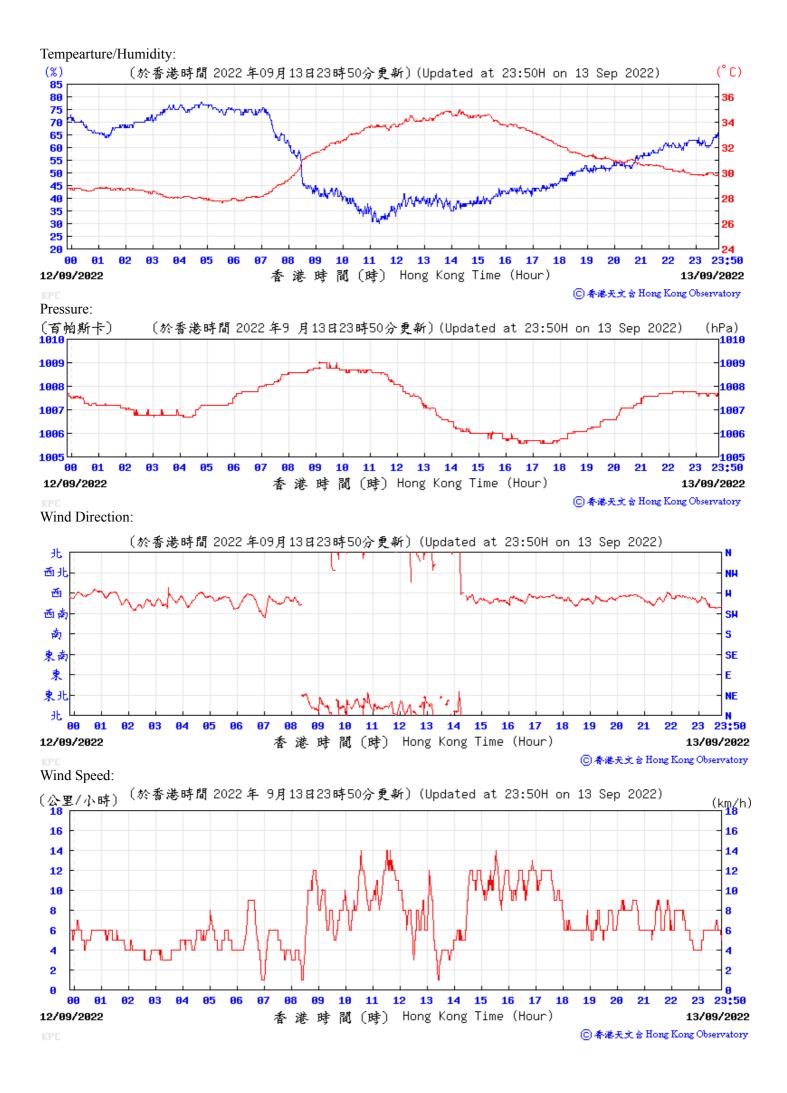
### Extract of Meteorological Observations for King's Park Automatic Weather Station, September 2022

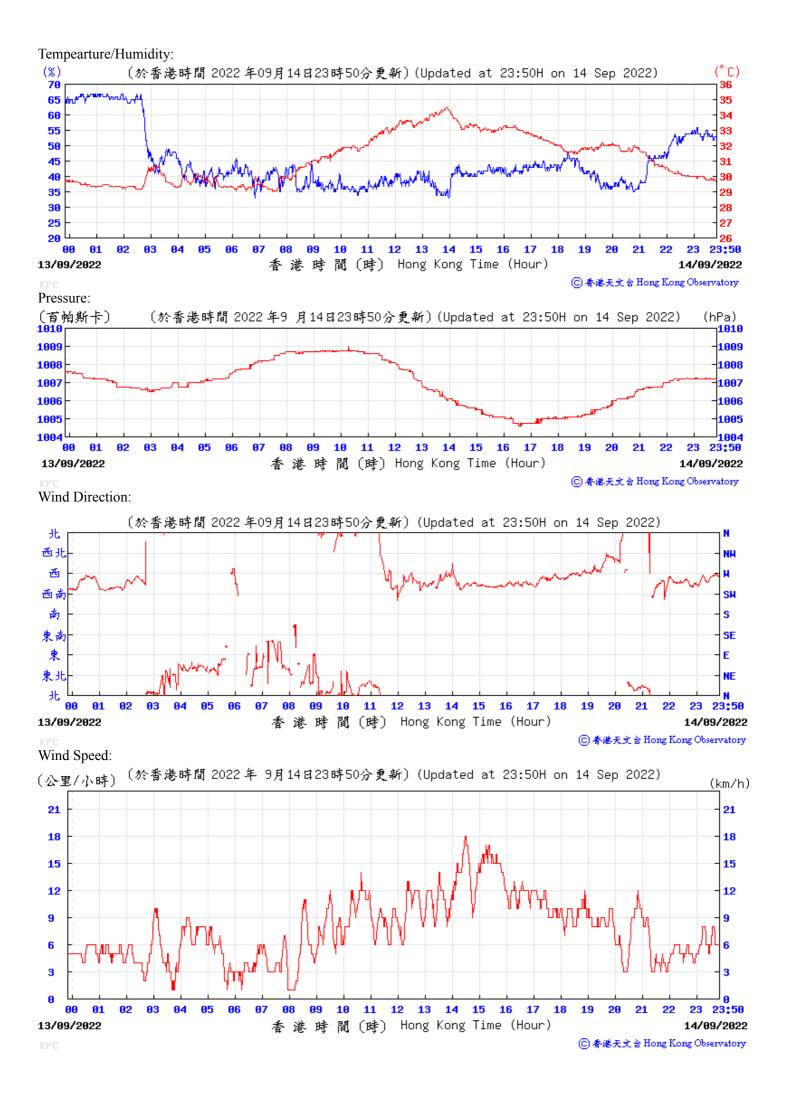


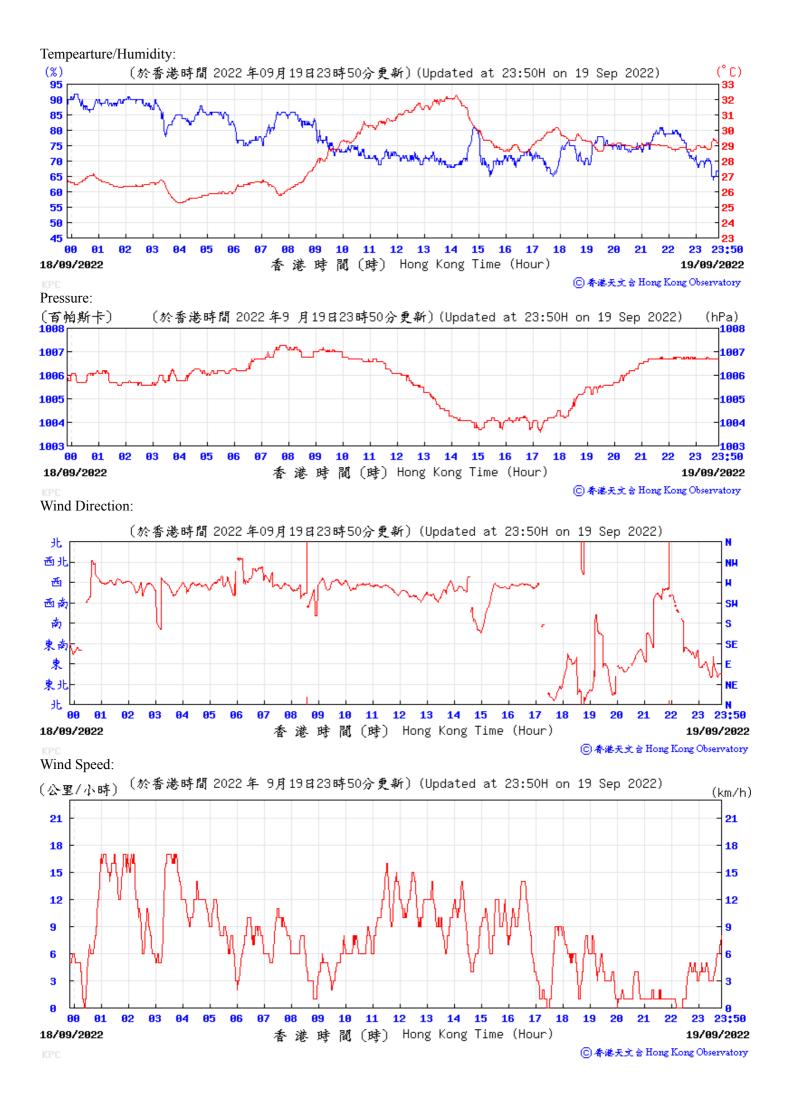


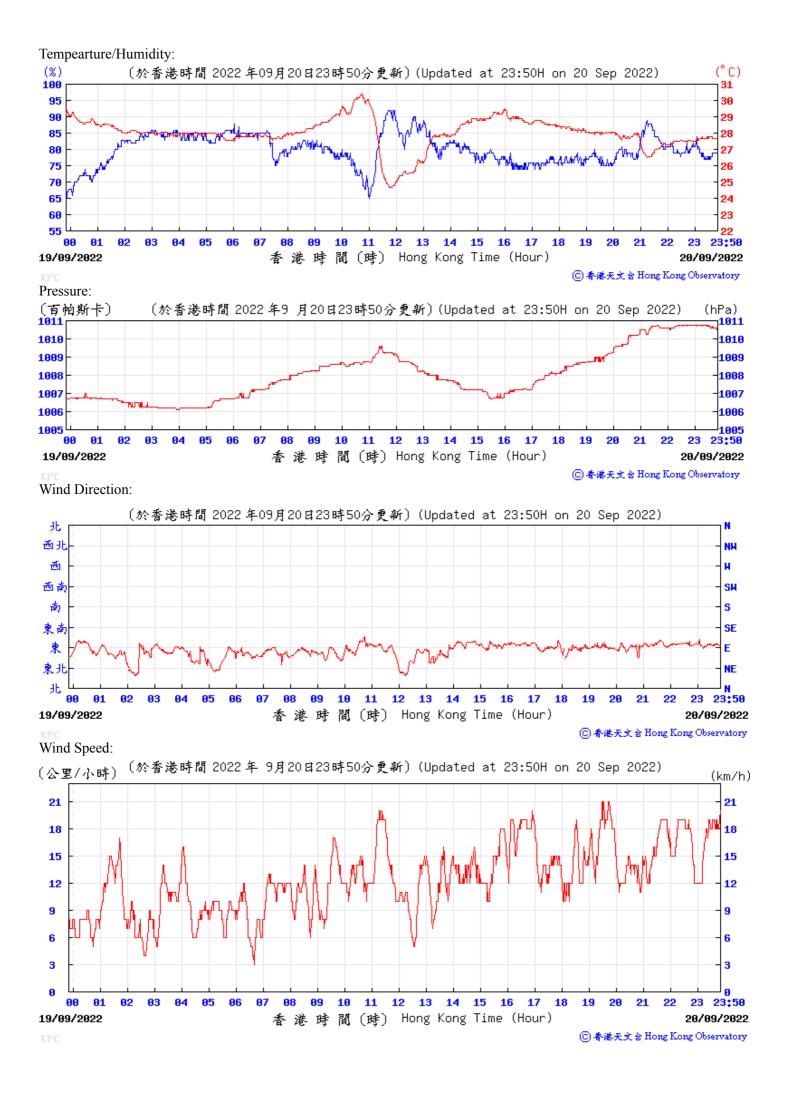


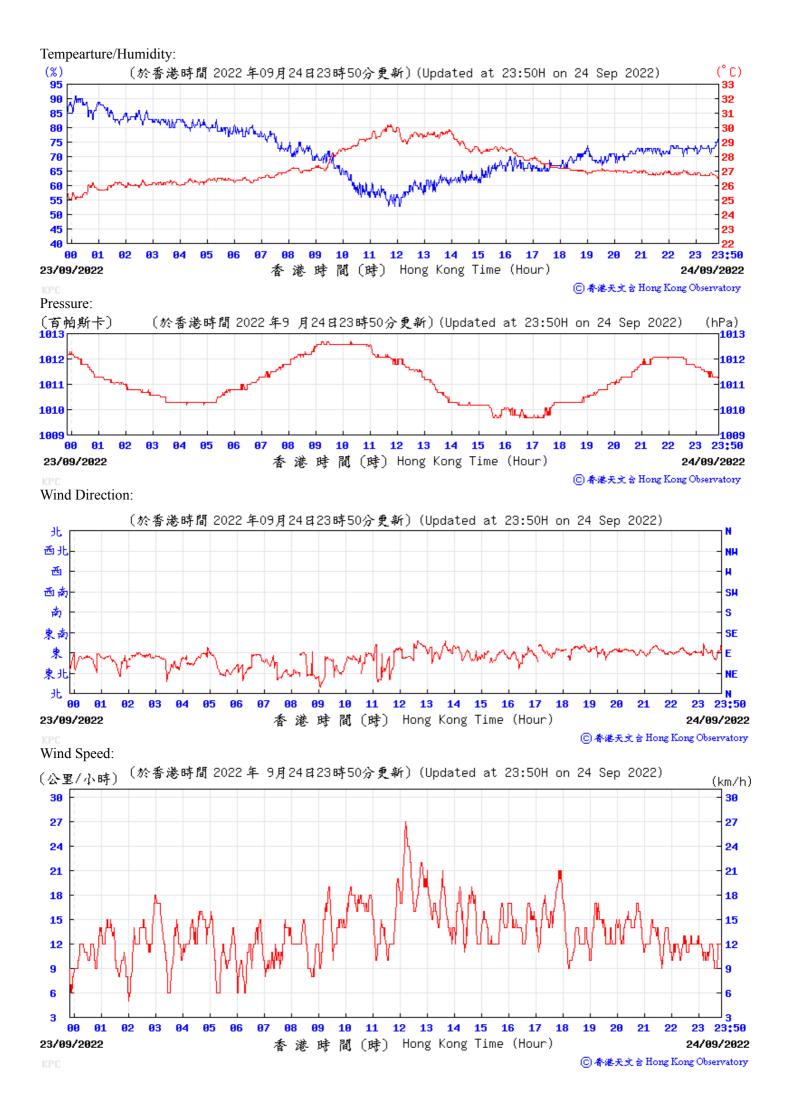


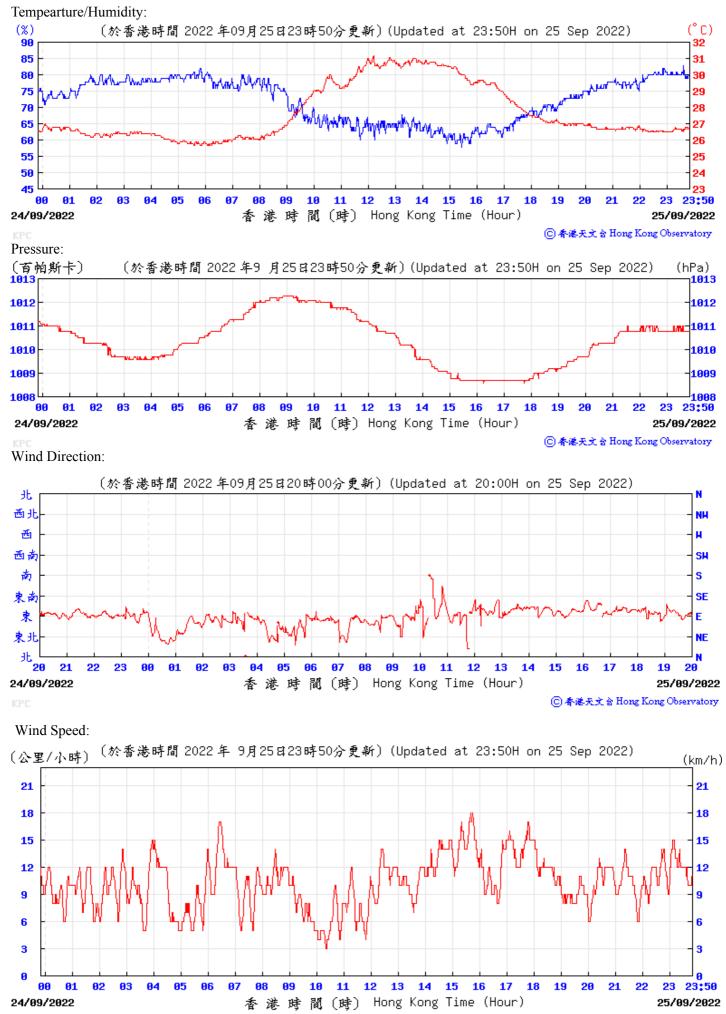






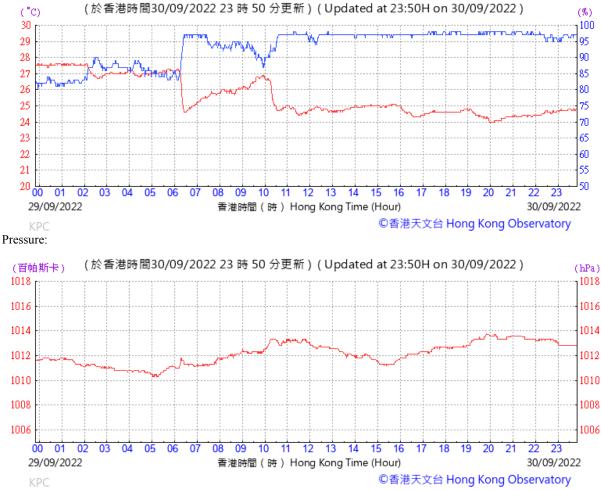




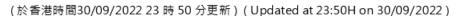


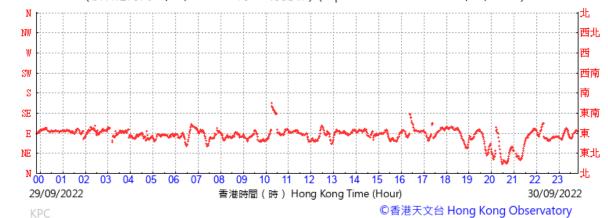
⑥ 香港天文 含 Hong Kong Observatory

KPC



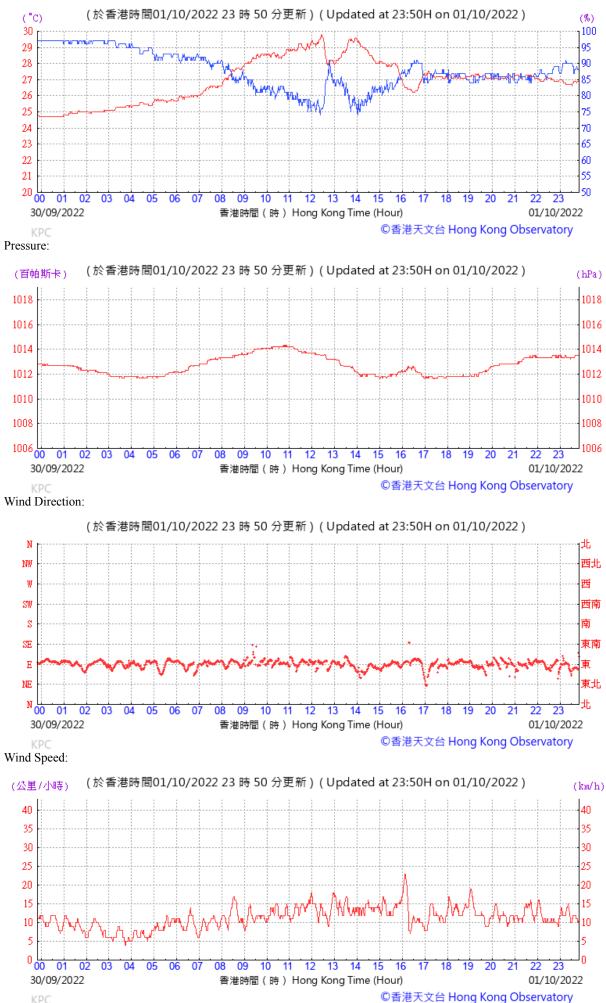
Wind Direction:



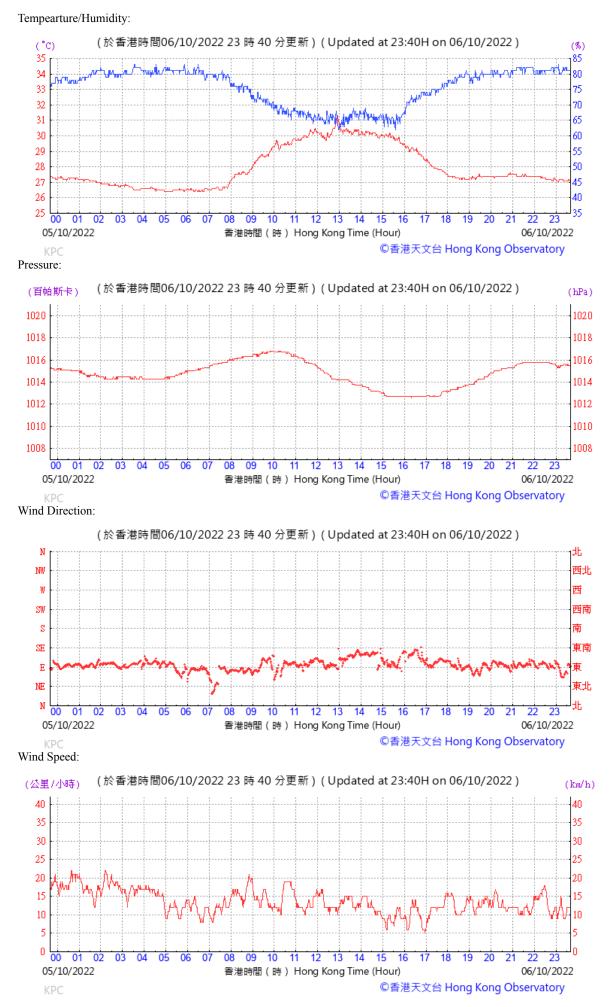


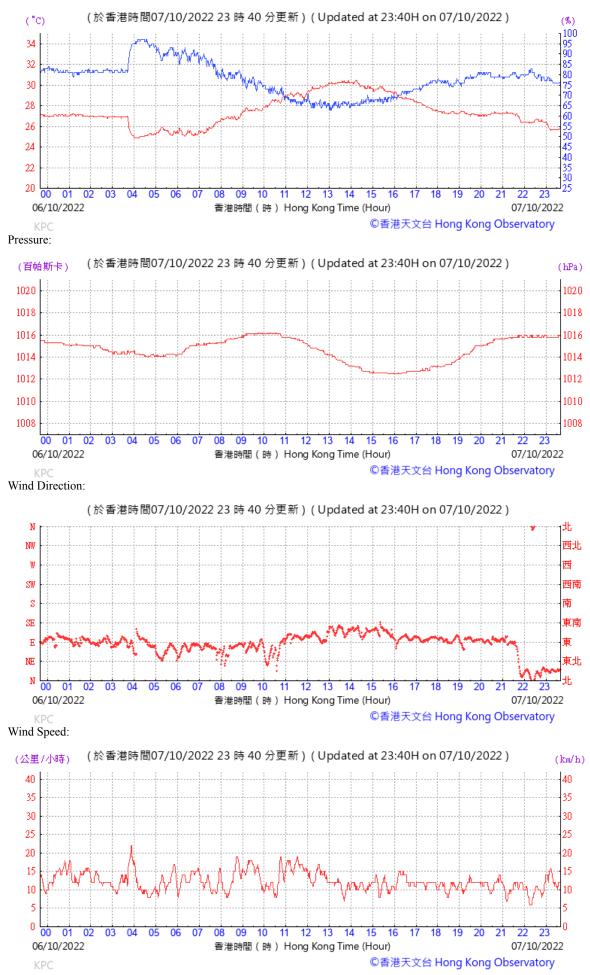
Wind Speed:

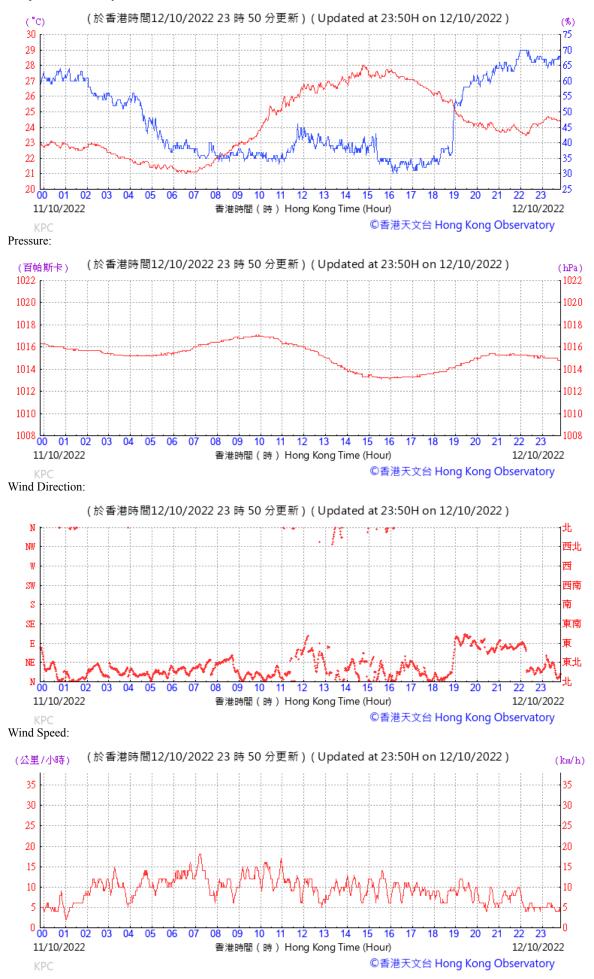


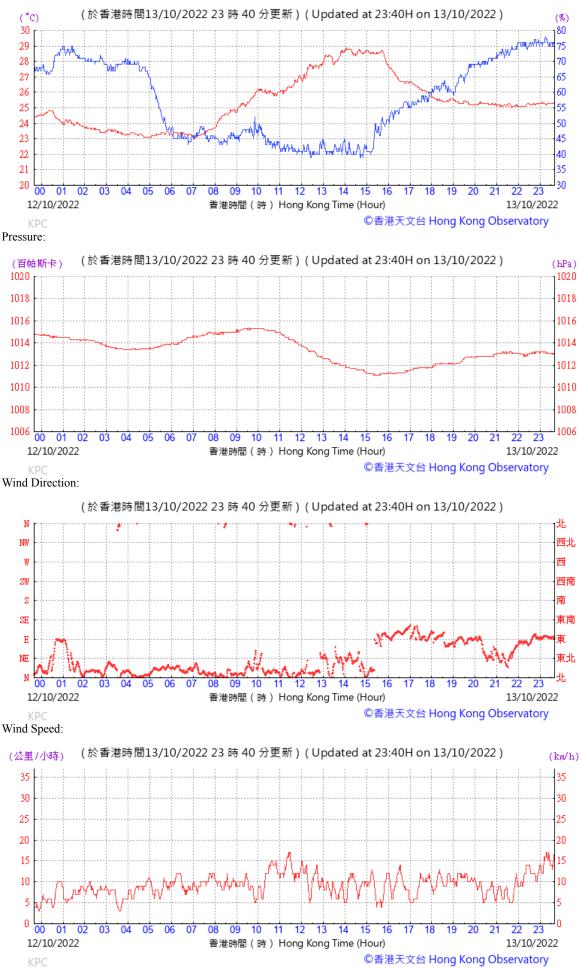


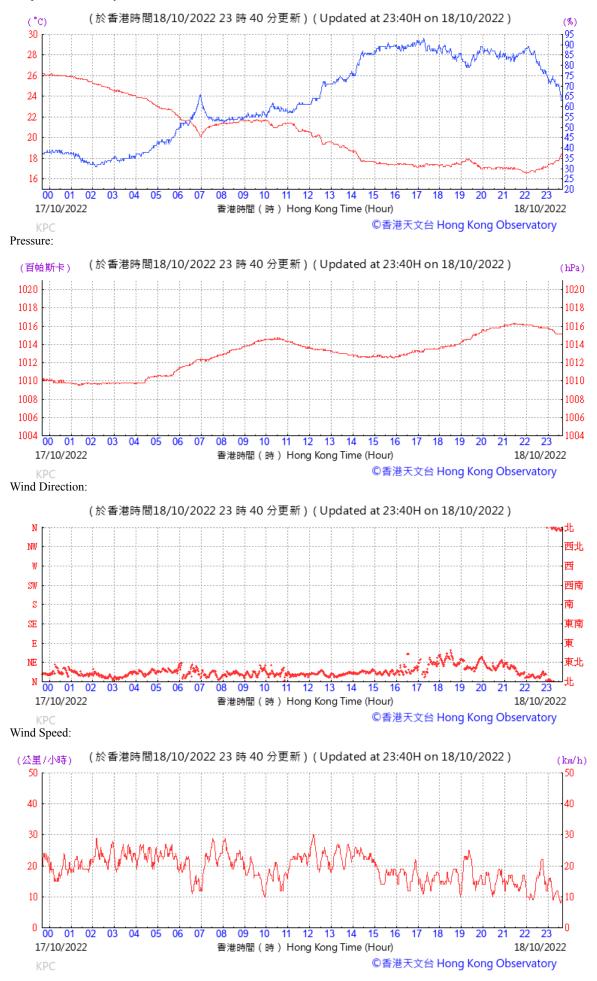
### Extract of Meteorological Observations for King's Park Automatic Weather Station, October 2022

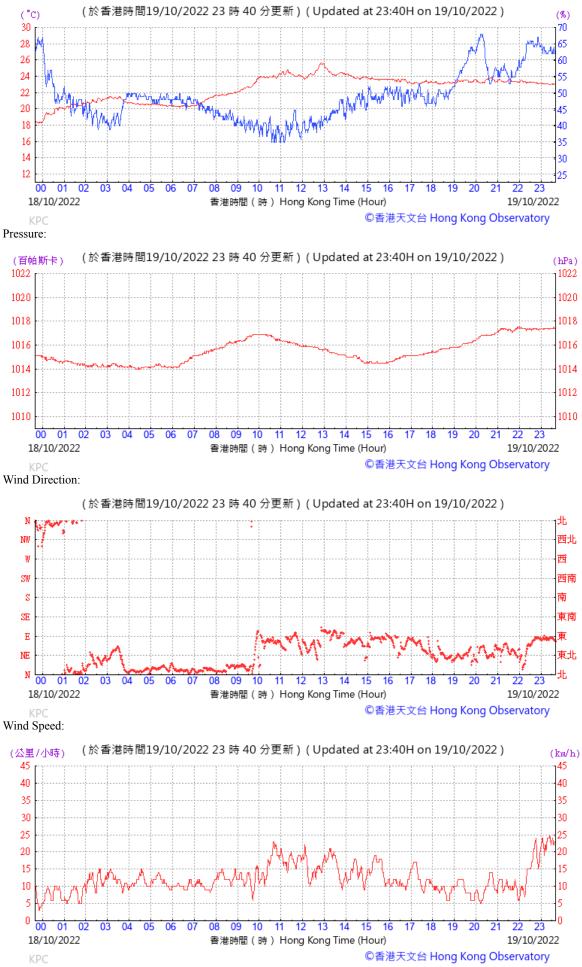


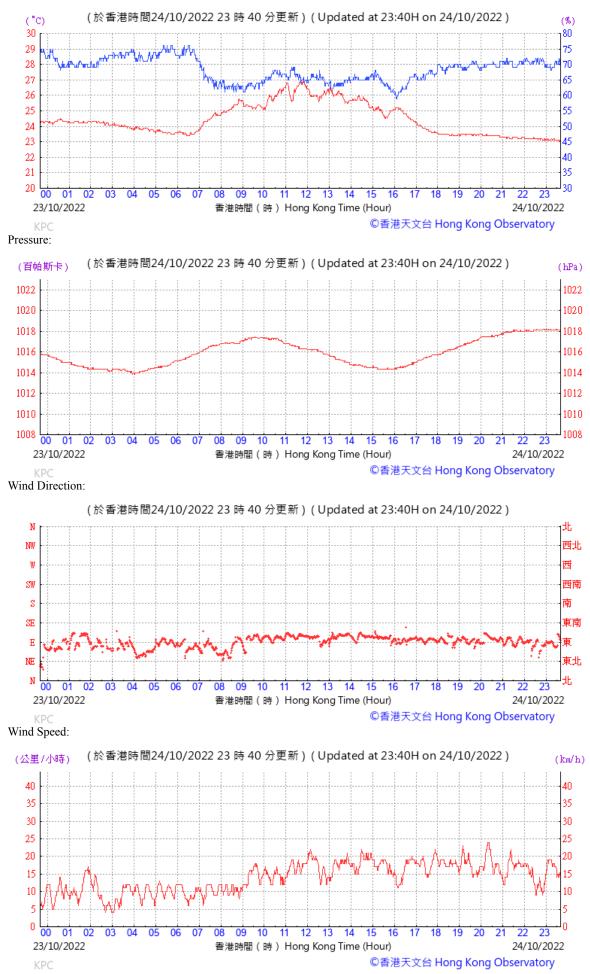


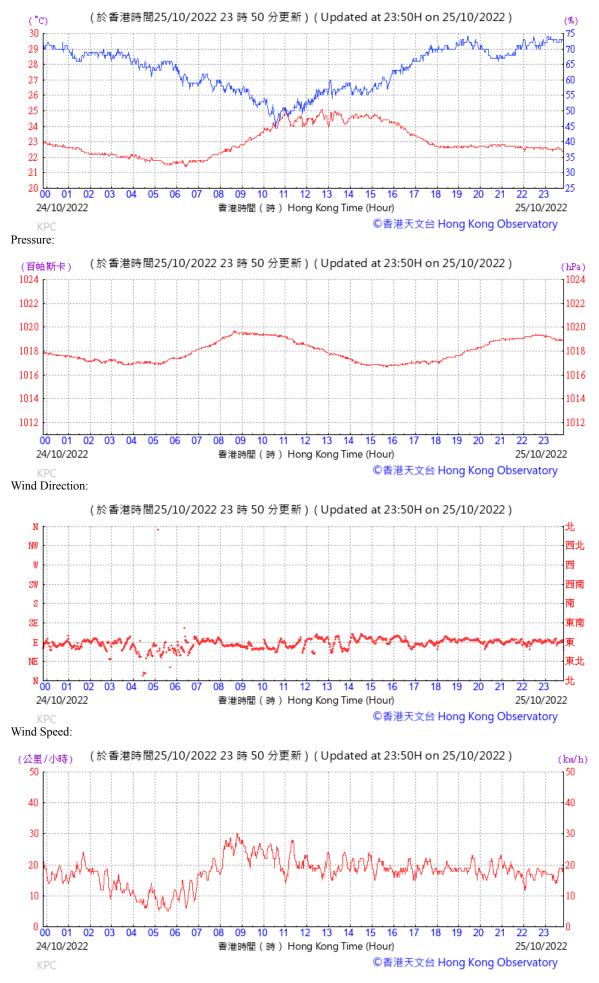


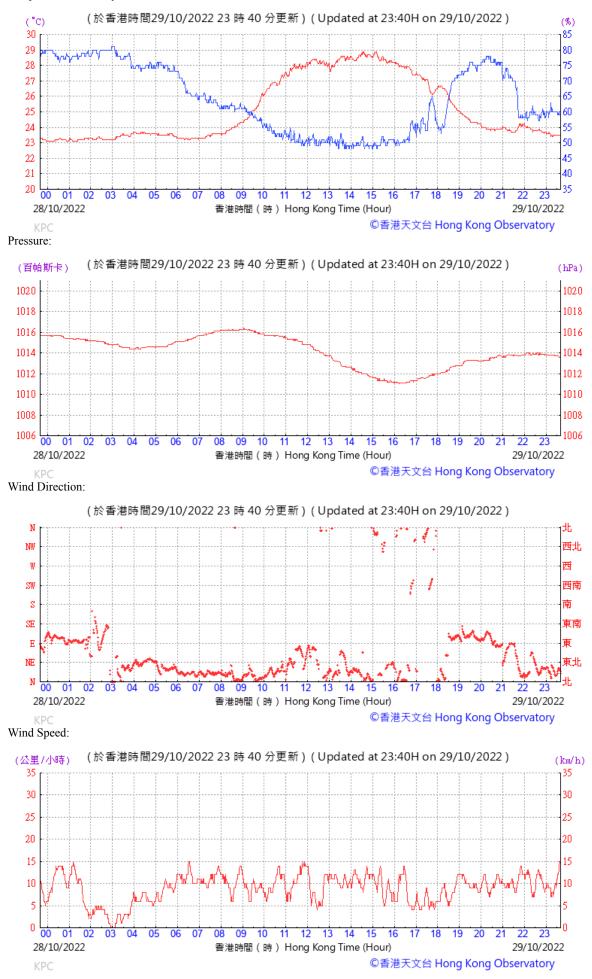


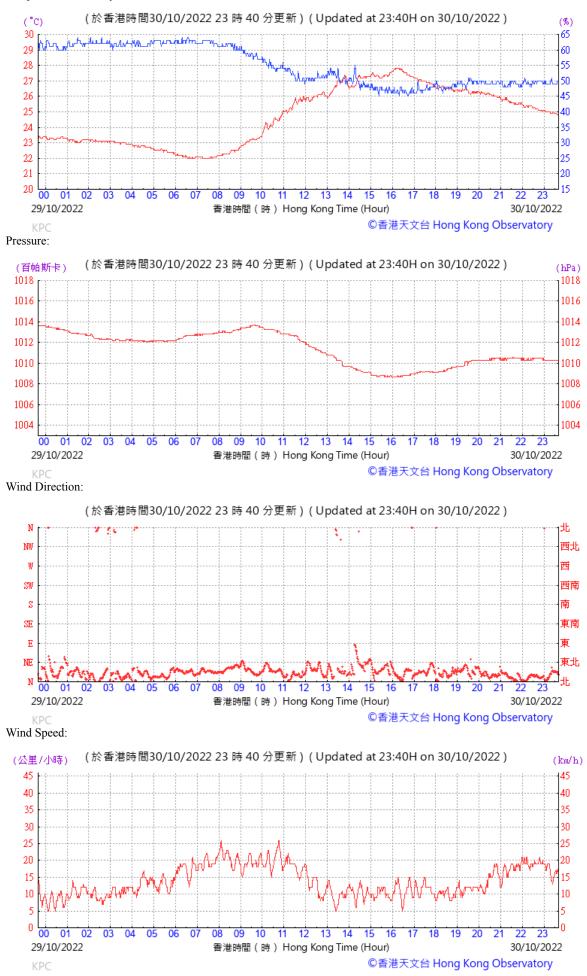








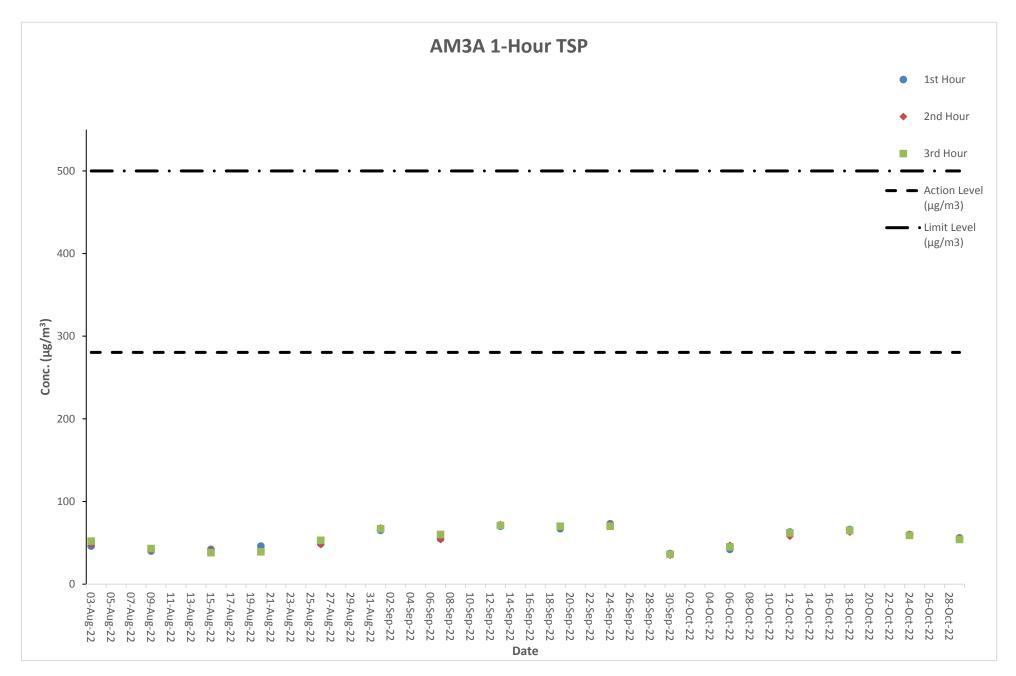




# E. Graphical Plots of the Monitoring Results

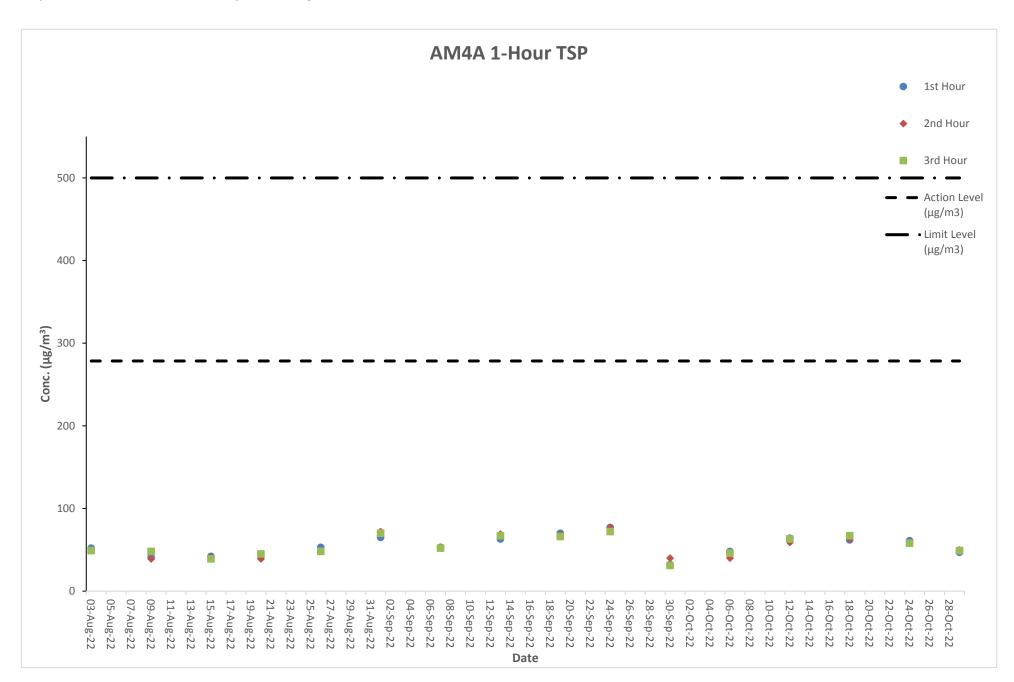
	Weather		C	Conc. (µg/m`	3)	Action Level	Limit Level
Date	Condition	Time	1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour	(µg/m³)	(µg/m³)
03-Aug-22	Cloudy	8:03 - 11:03	46	48	52	280.4	500
09-Aug-22	Cloudy	14:02 - 17:02	40	41	43	280.4	500
15-Aug-22	Fine	8:07 - 11:07	42	41	38	280.4	500
20-Aug-22	Cloudy	14:09 - 17:09	46	40	39	280.4	500
26-Aug-22	Cloudy	8:05 - 11:05	49	48	53	280.4	500
01-Sep-22	Cloudy	14:10 - 17:10	65	68	67	280.4	500
07-Sep-22	Cloudy	8:11 - 11:11	55	54	60	280.4	500
13-Sep-22	Fine	14:02 - 17:02	70	72	71	280.4	500
19-Sep-22	Cloudy	8:07 - 11:07	67	69	70	280.4	500
24-Sep-22	Fine	14:15 - 17:15	73	72	70	280.4	500
30-Sep-22	Cloudy	8:03 - 11:03	37	35	36	280.4	500
06-Oct-22	Cloudy	8:01 - 11:01	42	47	45	280.4	500
12-Oct-22	Fine	14:05 - 17:05	63	58	62	280.4	500
18-Oct-22	Cloudy	8:03 - 11:03	66	63	65	280.4	500
24-Oct-22	Fine	14:06 - 17:06	60	60	59	280.4	500
29-Oct-22	Fine	8:07 - 11:07	56	56	54	280.4	500

# Air Quality Monitoring Result at Station AM3A (1-hour TSP)



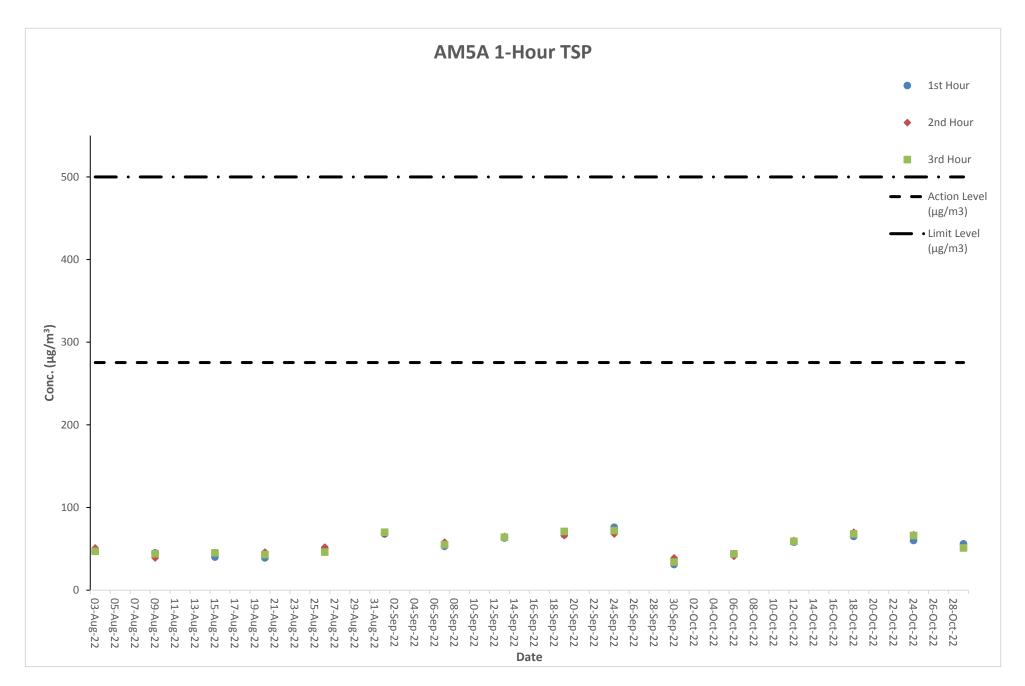
	Weather		C	Conc. (µg/m`	3)	Action Level	Limit Level
Date	Condition	Time	1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour	(µg/m³)	(µg/m³)
03-Aug-22	Cloudy	8:11 - 11:11	52	49	49	278.5	500
09-Aug-22	Cloudy	14:10 - 17:10	41	39	48	278.5	500
15-Aug-22	Fine	8:15 - 11:15	42	41	39	278.5	500
20-Aug-22	Cloudy	14:17 - 17:17	42	39	45	278.5	500
26-Aug-22	Cloudy	8:13 - 11:13	53	49	48	278.5	500
01-Sep-22	Cloudy	14:18 - 17:18	65	72	70	278.5	500
07-Sep-22	Cloudy	8:19 - 11:19	53	53	52	278.5	500
13-Sep-22	Fine	14:10 - 17:10	63	69	67	278.5	500
19-Sep-22	Cloudy	8:15 - 11:15	70	68	66	278.5	500
24-Sep-22	Fine	14:23 - 17:23	77	77	72	278.5	500
30-Sep-22	Cloudy	8:11 - 11:11	32	40	31	278.5	500
06-Oct-22	Cloudy	8:09 - 11:09	48	40	46	278.5	500
12-Oct-22	Fine	14:13 - 17:13	64	59	63	278.5	500
18-Oct-22	Cloudy	8:11 - 11:11	62	63	67	278.5	500
24-Oct-22	Fine	14:14 - 17:14	61	58	58	278.5	500
29-Oct-22	Fine	8:15 - 11:15	47	50	49	278.5	500

# Air Quality Monitoring Result at Station AM4A (1-hour TSP)



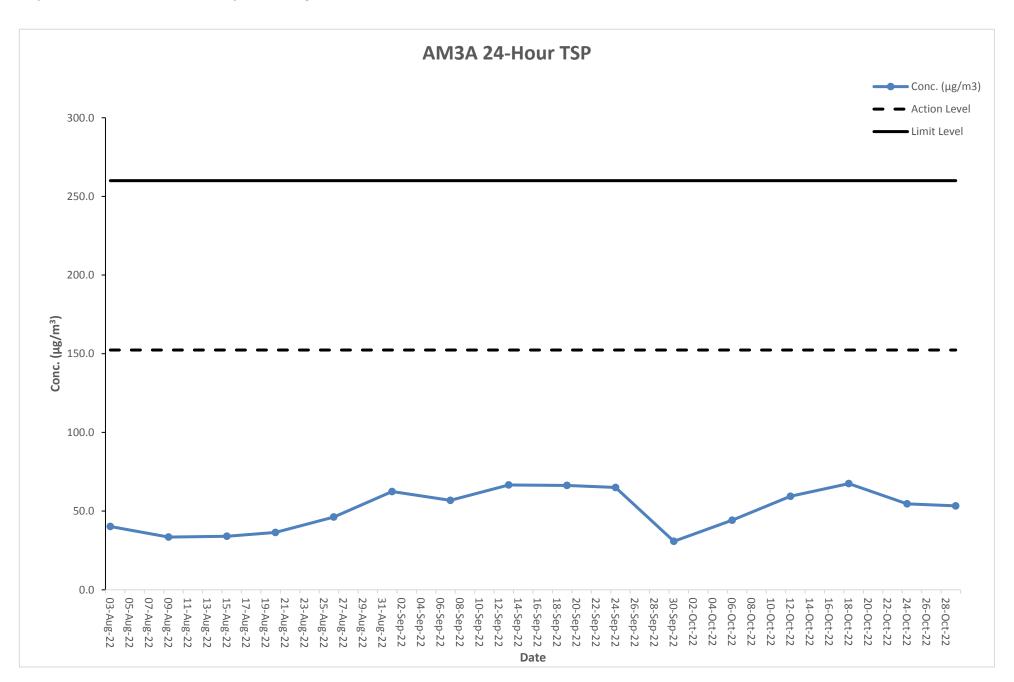
	Weather		C	Conc. (µg/m	3)	Action Level	Limit Level
Date	Condition	Time	1 <sup>st</sup> Hour	2 <sup>nd</sup> Hour	3 <sup>rd</sup> Hour	(µg/m³)	(µg/m³)
03-Aug-22	Cloudy	8:26 - 11:26	47	51	47	275.4	500
09-Aug-22	Cloudy	14:27 - 17:27	45	39	44	275.4	500
15-Aug-22	Fine	8:30 - 11:30	40	45	45	275.4	500
20-Aug-22	Cloudy	14:34 - 17:34	39	46	43	275.4	500
26-Aug-22	Cloudy	8:28 - 11:28	50	52	46	275.4	500
01-Sep-22	Cloudy	14:33 - 17:33	68	68	70	275.4	500
07-Sep-22	Cloudy	8:36 - 11:36	53	58	55	275.4	500
13-Sep-22	Fine	14:25 - 17:25	63	65	64	275.4	500
19-Sep-22	Cloudy	8:32 - 11:32	67	66	71	275.4	500
24-Sep-22	Fine	14:38 - 17:38	76	68	72	275.4	500
30-Sep-22	Cloudy	8:19 - 11:19	31	39	34	275.4	500
06-Oct-22	Cloudy	8:24 - 11:24	43	41	44	275.4	500
12-Oct-22	Fine	14:30 - 17:30	58	60	59	275.4	500
18-Oct-22	Cloudy	8:26 - 11:26	65	70	68	275.4	500
24-Oct-22	Fine	14:31 - 17:31	60	67	66	275.4	500
29-Oct-22	Fine	8:30 - 11:30	56	51	51	275.4	500

# Air Quality Monitoring Result at Station AM5A (1-hour TSP)



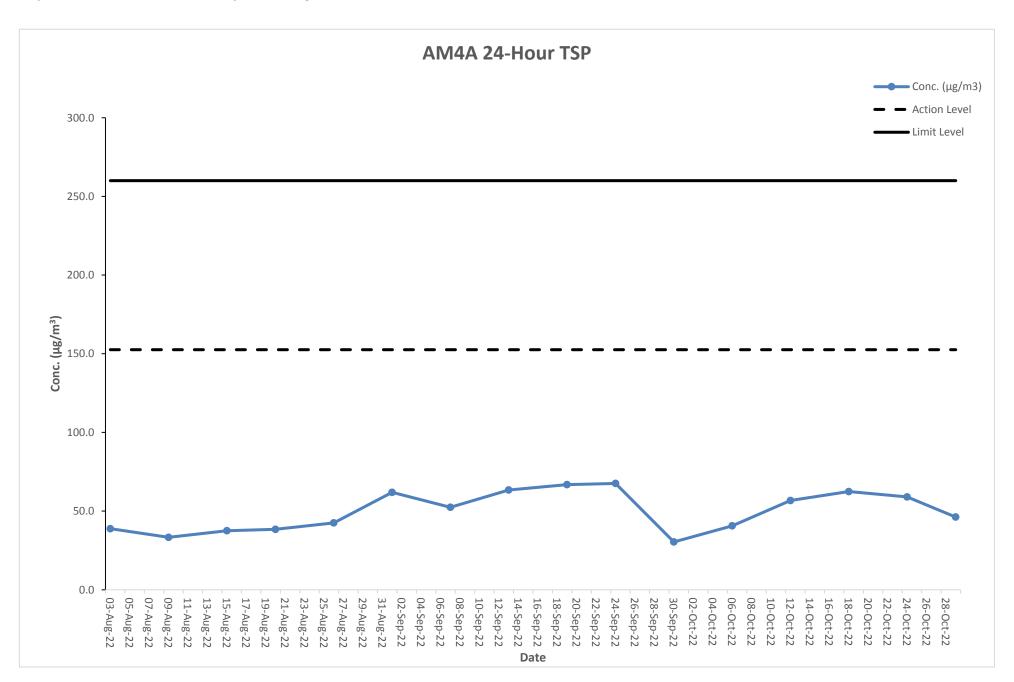
Sta	rt	Finis	sh	Filter W	eight (g)	Elapsed Ti	me Reading	Sampling	Flow Rate (m <sup>3</sup> /min)		Conc.	Weather	Action	Limit	
Date	Time	Date	Time	Initial	Final	Initial	Final	Time (hrs)	Initial	Final	Average	(µg/m³)	Condition	Level	Level
03-Aug-22	10:00	04-Aug-22	10:00	2.8047	2.8694	3939.8	3963.8	24	1.12	1.12	1.12	40.2	Rainy	152.4	260
09-Aug-22	10:00	10-Aug-22	10:00	2.8024	2.8564	3963.8	3987.8	24	1.12	1.12	1.12	33.5	Rainy	152.4	260
15-Aug-22	10:00	16-Aug-22	10:00	2.8073	2.8620	3987.8	4011.8	24	1.12	1.12	1.12	34.0	Cloudy	152.4	260
20-Aug-22	10:00	21-Aug-22	10:00	2.8024	2.8610	4011.8	4035.8	24	1.12	1.12	1.12	36.4	Rainy	152.4	260
26-Aug-22	10:00	27-Aug-22	10:00	2.8082	2.8825	4035.8	4059.8	24	1.12	1.12	1.12	46.2	Cloudy	152.4	260
01-Sep-22	10:00	02-Sep-22	10:00	2.8016	2.9020	4060.8	4084.8	24	1.12	1.12	1.12	62.4	Sunny	152.4	260
07-Sep-22	10:00	08-Sep-22	10:00	2.8036	2.8949	4084.8	4108.8	24	1.12	1.12	1.12	56.8	Rainy	152.4	260
13-Sep-22	10:00	14-Sep-22	10:00	2.8085	2.9156	4108.8	4132.8	24	1.12	1.12	1.12	66.6	Sunny	152.4	260
19-Sep-22	10:00	20-Sep-22	10:00	2.8055	2.9123	4132.8	4156.8	24	1.12	1.12	1.12	66.3	Rainy	152.4	260
24-Sep-22	10:00	25-Sep-22	10:00	2.8017	2.9063	4156.8	4180.8	24	1.12	1.12	1.12	65.0	Cloudy	152.4	260
30-Sep-22	10:00	01-Oct-22	10:00	2.8062	2.8558	4180.8	4204.8	24	1.12	1.12	1.12	30.8	Rainy	152.4	260
06-Oct-22	10:00	07-Oct-22	10:00	2.8010	2.8722	4205.8	4229.8	24	1.12	1.12	1.12	44.2	Cloudy	152.4	260
12-Oct-22	10:00	13-Oct-22	10:00	2.8038	2.8994	4229.8	4253.8	24	1.12	1.12	1.12	59.4	Sunny	152.4	260
18-Oct-22	10:00	19-Oct-22	10:00	2.8018	2.9104	4253.8	4277.8	24	1.12	1.12	1.12	67.5	Rainy	152.4	260
24-Oct-22	10:00	25-Oct-22	10:00	2.8064	2.8943	4277.8	4301.8	24	1.12	1.12	1.12	54.6	Sunny	152.4	260
29-Oct-22	10:00	30-Oct-22	10:00	2.8039	2.8897	4301.8	4325.8	24	1.12	1.12	1.12	53.3	Sunny	152.4	260

# Air Quality Monitoring Result at Station AM3A (24-hour TSP)



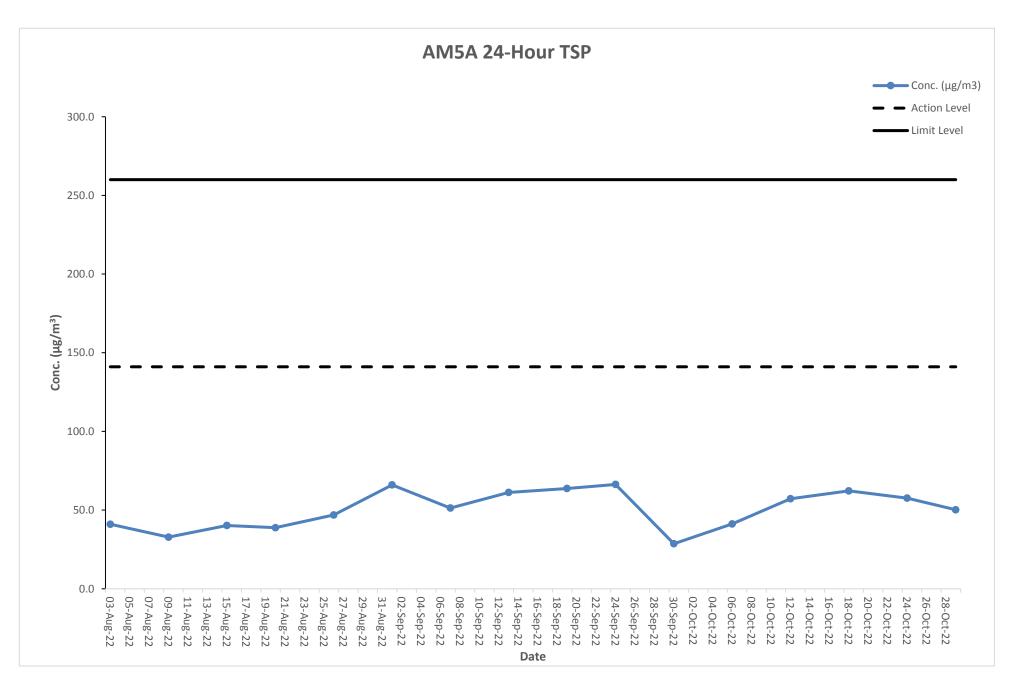
Sta	rt	Finis	sh	Filter W	eight (g)	Elapsed Ti	me Reading	Sampling	Flow Rate (m <sup>3</sup> /min)		Conc. Weather		Action L	Limit	
Date	Time	Date	Time	Initial	Final	Initial	Final	Time (hrs)	Initial	Final	Average	(µg/m³)	Condition	Level	Level
03-Aug-22	10:00	04-Aug-22	10:00	2.8073	2.8696	4359.4	4383.4	24	1.12	1.12	1.12	38.8	Rainy	152.6	260
09-Aug-22	10:00	10-Aug-22	10:00	2.8028	2.8563	4383.4	4407.4	24	1.12	1.12	1.12	33.3	Rainy	152.6	260
15-Aug-22	10:00	16-Aug-22	10:00	2.8055	2.8659	4407.4	4431.4	24	1.12	1.12	1.12	37.5	Cloudy	152.6	260
20-Aug-22	10:00	21-Aug-22	10:00	2.8030	2.8648	4431.4	4455.4	24	1.12	1.12	1.12	38.4	Rainy	152.6	260
26-Aug-22	10:00	27-Aug-22	10:00	2.8047	2.8732	4455.4	4479.4	24	1.12	1.12	1.12	42.5	Cloudy	152.6	260
01-Sep-22	10:00	02-Sep-22	10:00	2.8026	2.9023	4480.4	4504.4	24	1.12	1.12	1.12	61.9	Sunny	152.6	260
07-Sep-22	10:00	08-Sep-22	10:00	2.8064	2.8908	4504.4	4528.4	24	1.12	1.12	1.12	52.4	Rainy	152.6	260
13-Sep-22	10:00	14-Sep-22	10:00	2.8086	2.9106	4528.4	4552.4	24	1.12	1.12	1.12	63.4	Sunny	152.6	260
19-Sep-22	10:00	20-Sep-22	10:00	2.8046	2.9122	4552.4	4576.4	24	1.12	1.12	1.12	66.8	Rainy	152.6	260
24-Sep-22	10:00	25-Sep-22	10:00	2.8071	2.9160	4576.4	4600.4	24	1.12	1.12	1.12	67.6	Cloudy	152.6	260
30-Sep-22	10:00	01-Oct-22	10:00	2.8081	2.8569	4600.4	4624.4	24	1.12	1.12	1.12	30.4	Rainy	152.6	260
06-Oct-22	10:00	07-Oct-22	10:00	2.8045	2.8699	4625.4	4649.4	24	1.12	1.12	1.12	40.6	Cloudy	152.6	260
12-Oct-22	10:00	13-Oct-22	10:00	2.8016	2.8929	4649.4	4673.4	24	1.12	1.12	1.12	56.7	Sunny	152.6	260
18-Oct-22	10:00	19-Oct-22	10:00	2.8062	2.9066	4673.4	4697.4	24	1.12	1.12	1.12	62.4	Rainy	152.6	260
24-Oct-22	10:00	25-Oct-22	10:00	2.8081	2.9030	4697.4	4721.4	24	1.12	1.12	1.12	59.0	Sunny	152.6	260
29-Oct-22	10:00	30-Oct-22	10:00	2.8012	2.8755	4721.4	4745.4	24	1.12	1.12	1.12	46.2	Sunny	152.6	260

# Air Quality Monitoring Result at Station AM4A (24-hour TSP)



Sta	rt	Fini	sh	Filter W	eight (g)	Elapsed Ti	ne Reading	Sampling	Flov	v Rate (n	n³/min)	Conc.	Weather	Action	Limit
Date	Time	Date	Time	Initial	Final	Initial	Final	Time (hrs)	Initial	Final	Average	(µg/m³)	Condition	Level	Level
03-Aug-22	10:00	04-Aug-22	10:00	2.8032	2.8692	4499.6	4523.6	24	1.12	1.12	1.12	41.0	Rainy	141.1	260
09-Aug-22	10:00	10-Aug-22	10:00	2.8060	2.8587	4523.6	4547.6	24	1.12	1.12	1.12	32.8	Rainy	141.1	260
15-Aug-22	10:00	16-Aug-22	10:00	2.8023	2.8670	4547.6	4571.6	24	1.12	1.12	1.12	40.2	Cloudy	141.1	260
20-Aug-22	10:00	21-Aug-22	10:00	2.8067	2.8690	4571.6	4595.6	24	1.12	1.12	1.12	38.8	Rainy	141.1	260
26-Aug-22	10:00	27-Aug-22	10:00	2.8029	2.8784	4595.6	4619.6	24	1.12	1.12	1.12	46.9	Cloudy	141.1	260
01-Sep-22	10:00	02-Sep-22	10:00	2.8018	2.9080	4620.6	4644.6	24	1.12	1.12	1.12	66.0	Sunny	141.1	260
07-Sep-22	10:00	08-Sep-22	10:00	2.8086	2.8911	4644.6	4668.6	24	1.12	1.12	1.12	51.3	Rainy	141.1	260
13-Sep-22	10:00	14-Sep-22	10:00	2.8056	2.9041	4668.6	4692.6	24	1.12	1.12	1.12	61.2	Sunny	141.1	260
19-Sep-22	10:00	20-Sep-22	10:00	2.8035	2.9061	4692.6	4716.6	24	1.12	1.12	1.12	63.7	Rainy	141.1	260
24-Sep-22	10:00	25-Sep-22	10:00	2.8079	2.9146	4716.6	4740.6	24	1.12	1.12	1.12	66.3	Cloudy	141.1	260
30-Sep-22	10:00	01-Oct-22	10:00	2.8019	2.8479	4740.6	4764.6	24	1.12	1.12	1.12	28.6	Rainy	141.1	260
06-Oct-22	10:00	07-Oct-22	10:00	2.8019	2.8683	4765.6	4789.6	24	1.12	1.12	1.12	41.2	Cloudy	141.1	260
12-Oct-22	10:00	13-Oct-22	10:00	2.8051	2.8971	4789.6	4813.6	24	1.12	1.12	1.12	57.2	Sunny	141.1	260
18-Oct-22	10:00	19-Oct-22	10:00	2.8021	2.9023	4813.6	4837.6	24	1.12	1.12	1.12	62.2	Rainy	141.1	260
24-Oct-22	10:00	25-Oct-22	10:00	2.8039	2.8966	4837.6	4861.6	24	1.12	1.12	1.12	57.6	Sunny	141.1	260
29-Oct-22	10:00	30-Oct-22	10:00	2.8046	2.8853	4861.6	4885.6	24	1.12	1.12	1.12	50.2	Sunny	141.1	260

# Air Quality Monitoring Result at Station AM5A (24-hour TSP)



#### Noise Monitoring Result at Station NM2A

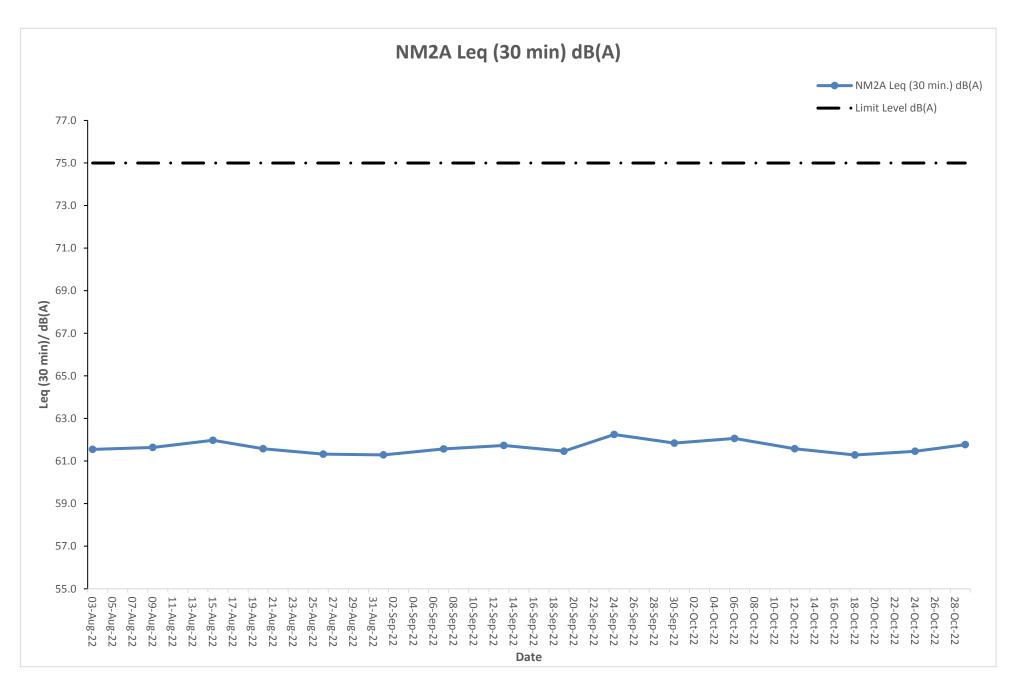
Date	Time	Measured L10 dB(A) Measured L90 dB(A)		Leq (30 min.) dB(A)
03-Aug-22	8:33	64.2	59.8	
03-Aug-22	8:38	63.6	59.7	
03-Aug-22	8:43	64.1	58.7	o
03-Aug-22	8:48	63.0	60.2	61.5
03-Aug-22	8:53	63.6	60.4	
03-Aug-22	8:58	64.3	59.2	
09-Aug-22	14:32	63.8	58.9	
09-Aug-22	14:37	64.5	59.2	
09-Aug-22	14:42	62.9	60.1	61.6
09-Aug-22	14:47	63.4	60.1	61.6
09-Aug-22	14:52	64.7	60.3	
09-Aug-22	14:57	64.7	60.0	
15-Aug-22	8:37	63.5	58.6	
15-Aug-22	8:42	63.5	60.1	
15-Aug-22	8:47	64.0	58.9	62.0
15-Aug-22	8:52	63.6	60.0	02.0
15-Aug-22	8:57	63.8	58.8	
15-Aug-22	9:02	64.5	58.8	
20-Aug-22	14:39	63.1	59.5	
20-Aug-22	14:44	63.9	59.3	
20-Aug-22	14:49	62.9	60.3	61.6
20-Aug-22	14:54	63.4	60.0	
20-Aug-22	14:59	64.1	59.7	
20-Aug-22	15:04 8:35	63.9 64.3	58.8 58.9	
26-Aug-22 26-Aug-22	8:40	64.7	59.9	
26-Aug-22	8:45	64.0	60.4	
26-Aug-22	8:50	62.9	58.9	61.3
26-Aug-22	8:55	64.2	59.6	
26-Aug-22	9:00	64.5	59.8	
01-Sep-22	14:40	64.0	58.8	
01-Sep-22	14:45	64.7	58.9	
01-Sep-22	14:50	64.3	58.8	C1 0
01-Sep-22	14:55	64.8	59.5	61.3
01-Sep-22	15:00	64.3	58.8	
01-Sep-22	15:05	63.3	59.2	
07-Sep-22	8:41	63.3	59.3	
07-Sep-22	8:46	63.2	58.8	
07-Sep-22	8:51	63.9	58.7	61.6
07-Sep-22	8:56	64.3	59.1	0.110
07-Sep-22	9:01	63.3	58.7	
07-Sep-22	9:06	63.5	58.9	
13-Sep-22	14:32	64.1	58.6	
13-Sep-22	14:37	63.3	58.8	
13-Sep-22	14:42	63.7	60.3	61.7
13-Sep-22 13-Sep-22	14:47	64.0	58.8	
13-Sep-22 13-Sep-22	14:52 14:57	63.2 63.9	59.6 60.4	
13-Sep-22 19-Sep-22	8:37	64.0	59.9	
19-Sep-22 19-Sep-22	8:42	63.6	58.7	
19-Sep-22	8:47	63.9	59.9	
19-Sep-22	8:52	62.9	59.8	61.5
19-Sep-22	8:57	63.2	59.0	
19-Sep-22	9:02	63.2	59.3	
24-Sep-22	14:45	63.6	59.0	
24-Sep-22	14:50	62.9	59.6	
24-Sep-22	14:55	64.7	59.6	60.0
24-Sep-22	15:00	63.2	59.2	62.2
24-Sep-22	15:05	63.1	58.8	
24-Sep-22	15:10	64.6	59.8	

#### Noise Monitoring Result at Station NM2A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
30-Sep-22	8:03	63.2	60.5	
30-Sep-22	8:08	63.7	59.7	
30-Sep-22	8:13	63.8	60.5	61.8
30-Sep-22	8:18	64.1	60.5	01.8
30-Sep-22	8:23	64.1	60.2	
30-Sep-22	8:28	63.0	60.5	
06-Oct-22	8:31	64.5	59.1	
06-Oct-22	8:36	64.0	60.2	
06-Oct-22	8:41	65.0	59.9	62.1
06-Oct-22	8:46	65.6	60.9	02.1
06-Oct-22	8:51	65.8	59.9	
06-Oct-22	8:56	65.6	60.7	
12-Oct-22	14:35	63.9	60.1	
12-Oct-22	14:40	63.5	58.7	
12-Oct-22	14:45	64.0	59.7	61.6
12-Oct-22	14:50	62.9	59.3	01.0
12-Oct-22	14:55	63.5	58.9	
12-Oct-22	15:00	63.7	60.3	
18-Oct-22	8:33	62.8	59.5	
18-Oct-22	8:38	62.9	58.9	
18-Oct-22	8:43	62.8	59.4	61.3
18-Oct-22	8:48	63.1	59.7	01.5
18-Oct-22	8:53	63.4	59.8	
18-Oct-22	8:58	63.6	59.6	
24-Oct-22	14:36	63.0	60.2	
24-Oct-22	14:41	63.0	59.6	
24-Oct-22	14:46	63.0	59.7	61.5
24-Oct-22	14:51	64.3	59.7	01.5
24-Oct-22	14:56	63.3	60.5	
24-Oct-22	15:01	63.8	60.0	
29-Oct-22	8:37	63.6	60.3	
29-Oct-22	8:42	64.2	58.6	
29-Oct-22	8:47	63.2	60.4	61.8
29-Oct-22	8:52	64.4	58.7	01.0
29-Oct-22	8:57	63.9	60.4	
29-Oct-22	9:02	63.7	59.4	



The station set-up of a façade measurement at station NM2A.



### Noise Monitoring Result at Station NM3A

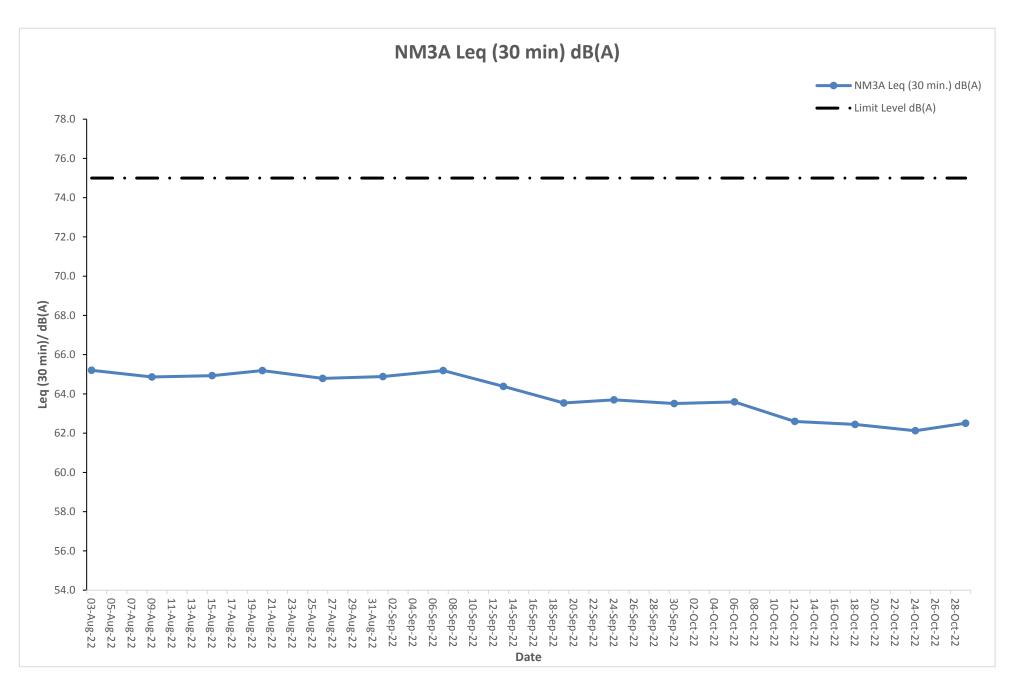
Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
03-Aug-22	10:03	67.3	61.3	
03-Aug-22	10:08	66.6	61.4	
03-Aug-22	10:13	66.0	62.2	
03-Aug-22	10:18	66.2	61.1	65.2
03-Aug-22	10:23	67.4	61.9	
03-Aug-22	10:28	66.4	60.9	
09-Aug-22	16:05	67.2	60.5	
09-Aug-22	16:10	67.1	61.3	
09-Aug-22	16:15	67.0	60.7	04.0
09-Aug-22	16:20	66.8	61.3	64.9
09-Aug-22	16:25	66.4	61.8	
09-Aug-22	16:30	66.5	61.9	
15-Aug-22	10:07	67.8	60.6	
15-Aug-22	10:12	67.0	61.4	
15-Aug-22	10:17	67.8	61.1	64.0
15-Aug-22	10:22	67.1	60.7	64.9
15-Aug-22	10:27	67.4	61.6	
15-Aug-22	10:32	67.6	60.8	
20-Aug-22	16:12	66.8	61.6	
20-Aug-22	16:17	66.7	61.3	
20-Aug-22	16:22	67.4	62.1	65.2
20-Aug-22	16:27	67.1	60.8	05.2
20-Aug-22	16:32	67.5	62.0	
20-Aug-22	16:37	66.5	61.5	
26-Aug-22	10:05	67.8	61.9	
26-Aug-22	10:10	66.6	61.6	
26-Aug-22	10:15	67.2	62.1	64.8
26-Aug-22	10:20	66.8	60.8	04.0
26-Aug-22	10:25	66.2	61.2	
26-Aug-22	10:30	66.3	61.6	
01-Sep-22	16:10	65.9	61.9	
01-Sep-22	16:15	67.0	61.4	
01-Sep-22	16:20	66.1	61.3	64.9
01-Sep-22	16:25	66.2	61.2	0110
01-Sep-22	16:30	65.5	60.5	
01-Sep-22	16:35	66.5	60.4	
07-Sep-22	10:14	66.3	61.3	
07-Sep-22	10:19	65.7	60.6	
07-Sep-22	10:24	66.1	60.5	65.2
07-Sep-22	10:29	66.9	61.3	
07-Sep-22	10:34	66.1	61.7	
07-Sep-22	10:39	66.0	60.8	
13-Sep-22	16:02	66.4 66.0	60.3	
13-Sep-22	16:07	66.9 66.8	61.8	
13-Sep-22	16:12	66.8 65.0	61.0	64.4
13-Sep-22	<u>16:17</u> 16:22	65.9 67.1	60.7 61.1	
13-Sep-22	16:22	65.5	61.2	
13-Sep-22	10:27		59.2	
19-Sep-22 19-Sep-22	10:10	64.6 64.6	<u> </u>	
19-Sep-22 19-Sep-22	10:15	66.4	59.0	
19-Sep-22 19-Sep-22	10:20	64.8	59.0	63.5
19-Sep-22 19-Sep-22	10:25	66.2	59.9	
19-Sep-22 19-Sep-22	10:35	64.8	60.9	
24-Sep-22	16:15	65.7	60.9	
24-Sep-22 24-Sep-22	16:20	65.0	61.1	
24-Sep-22 24-Sep-22	16:25	65.1	61.3	
24-Sep-22 24-Sep-22	16:30	66.6	60.6	63.7
24-Sep-22 24-Sep-22	16:35	65.5	60.4	
24-Sep-22 24-Sep-22	16:40	66.0	61.3	
27 06p-22	10.70	00.0	01.0	L

### Noise Monitoring Result at Station NM3A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)			
30-Sep-22	9:45	65.5	60.2				
30-Sep-22	9:50	65.8	60.6				
30-Sep-22	9:55	64.5	64.5 60.9				
30-Sep-22	10:00	64.9	60.3	63.5			
30-Sep-22	10:05	65.0	59.8				
30-Sep-22	10:10	64.8	60.3				
06-Oct-22	10:01	65.4	59.8				
06-Oct-22	10:06	64.1	60.3				
06-Oct-22	10:11	65.4	59.1	63.6			
06-Oct-22	10:16	65.7	60.4	03.0			
06-Oct-22	10:21	65.2	60.0				
06-Oct-22	10:26	65.0	60.9				
12-Oct-22	16:08	64.3	58.4				
12-Oct-22	16:13	63.7	59.3				
12-Oct-22	16:18	63.5	58.9	62.6			
12-Oct-22	16:23	64.7	59.0	02.0			
12-Oct-22	16:28	64.2	58.0				
12-Oct-22	16:33	65.2	58.9				
18-Oct-22	10:03	63.6	59.9				
18-Oct-22	10:08	64.9	58.5				
18-Oct-22	10:13	63.6	59.0	62.4			
18-Oct-22	10:18	64.8	58.3	02.4			
18-Oct-22	10:23	63.7	58.6				
18-Oct-22	10:28	65.2	59.5				
24-Oct-22	16:09	63.9	58.9				
24-Oct-22	16:14	64.4	59.6				
24-Oct-22	16:19	64.8	59.8	62.1			
24-Oct-22	16:24	65.2	58.8	02.1			
24-Oct-22	16:29	64.9	58.8				
24-Oct-22	16:34	64.4	58.3				
29-Oct-22	10:07	64.3	58.6				
29-Oct-22	10:12	65.0	58.9				
29-Oct-22	10:17	63.9	58.4	62.5			
29-Oct-22	10:22	65.4	58.6	02.0			
29-Oct-22	10:27	65.1	58.7				
29-Oct-22	10:32	64.8	58.5				



The station set-up of a façade measurement at station NM3A.



### Noise Monitoring Result at Station NM4A

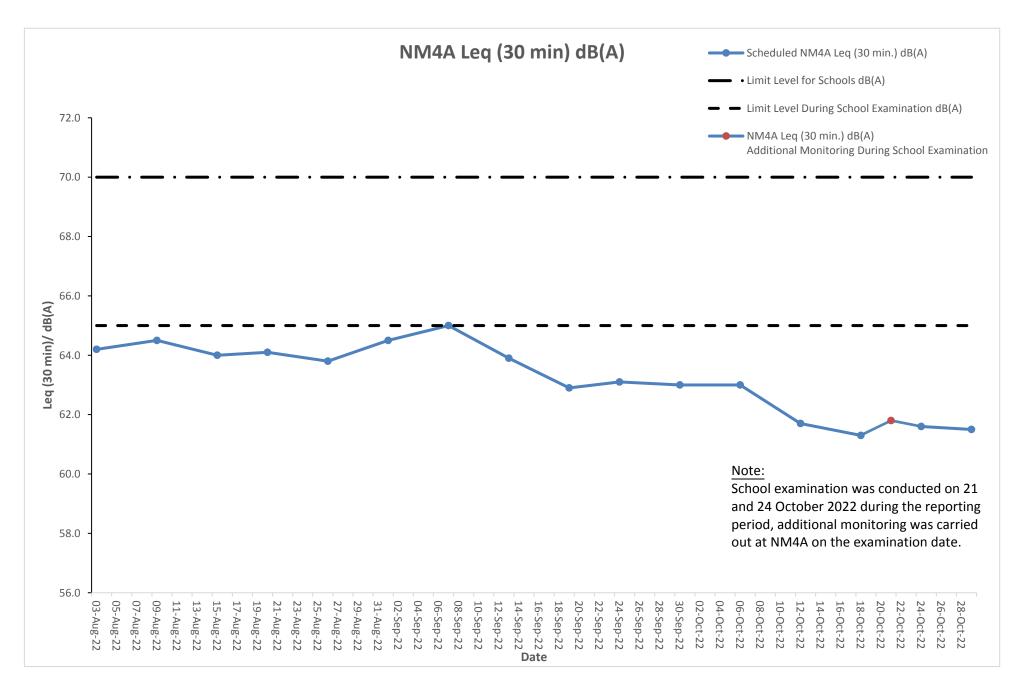
Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
03-Aug-22	10:38	66.2	63.2	
03-Aug-22	10:43	66.0	62.1	
03-Aug-22	10:48	65.5	61.8	
03-Aug-22	10:53	65.6	61.4	64.2
03-Aug-22	10:58	65.2	61.6	
03-Aug-22	11:03	65.0	61.8	
09-Aug-22	16:40	65.9	63.0	
09-Aug-22	16:45	65.5	62.1	
09-Aug-22	16:50	66.9	62.6	
09-Aug-22	16:55	66.7	63.2	64.5
09-Aug-22	17:00	66.9	63.0	
09-Aug-22	17:05	66.8	62.9	
15-Aug-22	10:42	65.2	61.3	
15-Aug-22	10:42	65.4	62.6	
15-Aug-22	10:52	65.2	62.1	
15-Aug-22	10:57	66.8	63.2	64.0
15-Aug-22	11:02	66.4	62.5	
15-Aug-22	11:02	66.0	63.1	
20-Aug-22	16:47	65.0	62.9	
20-Aug-22	16:52	66.5	62.4	
20-Aug-22	16:52	66.4	63.2	<b>•</b> • • •
20-Aug-22	17:02	66.9	61.9	64.1
20-Aug-22	17:02	66.5	62.5	
20-Aug-22	17:12	65.0	63.0	
26-Aug-22	10:40	65.1	62.3	
26-Aug-22	10:45	66.8	62.7	
26-Aug-22	10:50	66.6	61.4	
26-Aug-22	10:55	65.0	62.3	63.8
26-Aug-22	11:00	66.6	62.8	
26-Aug-22	11:05	66.9	62.8	
01-Sep-22	16:45	67.0	63.5	
01-Sep-22	16:50	65.7	62.6	
01-Sep-22	16:55	66.4	62.3	04.5
01-Sep-22	17:00	65.8	62.8	64.5
01-Sep-22	17:05	66.5	63.2	
01-Sep-22	17:10	66.9	63.9	
07-Sep-22	10:49	66.3	63.8	
07-Sep-22	10:54	65.5	62.4	
07-Sep-22	10:59	66.8	63.6	GE O
07-Sep-22	11:04	66.8	63.4	65.0
07-Sep-22	11:09	65.3	62.3	
07-Sep-22	11:14	66.4	62.7	
13-Sep-22	16:37	66.8	63.2	
13-Sep-22	16:42	66.9	61.9	
13-Sep-22	16:47	66.8	63.1	63.9
13-Sep-22	16:52	66.8	61.3	00.0
13-Sep-22	16:57	66.7	62.7	
13-Sep-22	17:02	65.5	62.5	
19-Sep-22	10:45	65.7	61.5	
19-Sep-22	10:50	65.0	60.9	
19-Sep-22	10:55	64.8	61.5	62.9
19-Sep-22	11:00	64.5	61.6	02.0
19-Sep-22	11:05	65.0	60.8	
19-Sep-22	11:10	64.8	61.5	
24-Sep-22	16:50	65.5	62.0	
24-Sep-22	16:55	65.0	61.3	
24-Sep-22	17:00	65.6	60.9	63.1
24-Sep-22	17:05	65.2	62.1	00.1
24-Sep-22	17:10	64.1	61.7	
24-Sep-22	17:15	65.1	62.1	

### Noise Monitoring Result at Station NM4A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)
30-Sep-22	10:20	64.2	60.7	
30-Sep-22	10:25	65.5	60.8	
30-Sep-22	10:30	64.1	60.3	63.0
30-Sep-22	10:35	64.7	61.7	03.0
30-Sep-22	10:40	64.6	62.1	
30-Sep-22	10:45	64.2	62.2	
06-Oct-22	10:36	63.8	60.4	
06-Oct-22	10:41	63.8	60.8	
06-Oct-22	10:46	63.9	59.6	63.0
06-Oct-22	10:51	63.3	61.2	03.0
06-Oct-22	10:56	64.7	60.5	
06-Oct-22	11:01	64.4	61.4	
12-Oct-22	16:43	63.8	60.5	
12-Oct-22	16:48	63.0	59.8	
12-Oct-22	16:53	64.4	59.9	61.7
12-Oct-22	16:58	64.0	59.8	01.7
12-Oct-22	17:03	63.2	59.3	
12-Oct-22	17:08	64.0	59.4	
18-Oct-22	10:38	63.5	60.1	
18-Oct-22	10:43	64.2	60.1	
18-Oct-22	10:48	63.1	60.0	61.3
18-Oct-22	10:53	62.9	60.2	01.5
18-Oct-22	10:58	62.6	59.0	
18-Oct-22	11:03	62.7	60.3	
24-Oct-22	16:44	64.3	58.8	
24-Oct-22	16:49	63.2	60.4	
24-Oct-22	16:54	62.9	59.4	61.6
24-Oct-22	16:59	63.4	60.0	01.0
24-Oct-22	17:04	63.9	59.9	
24-Oct-22	17:09	63.8	59.8	
29-Oct-22	10:42	62.7	60.4	
29-Oct-22	10:47	64.3	60.6	
29-Oct-22	10:52	63.2	59.0	61.5
29-Oct-22	10:57	63.7	59.0	01.5
29-Oct-22	11:02	63.4	59.5	
29-Oct-22	11:07	62.5	59.3	



The station set-up of a façade measurement at station NM4A.



### Noise Monitoring Result at Station NM5A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)	Leq (30 min.) +3 dB(A)
03-Aug-22	9:23	64.1	58.7		
03-Aug-22	9:28	63.8	59.7		
03-Aug-22	9:33	62.3	59.1		
03-Aug-22	9:38	62.8	58.6	61.3	64.3
03-Aug-22	9:43	62.9	59.4		
03-Aug-22	9:48	63.7	57.9		
09-Aug-22	15:24	63.0	57.8		
09-Aug-22	15:29	63.6	58.2		
09-Aug-22	15:34	63.5	58.9		
09-Aug-22	15:39	64.1	59.4	61.3	64.3
09-Aug-22	15:44	62.6	57.9		
09-Aug-22	15:49	63.1	59.5		
15-Aug-22	9:27	62.9	59.4		
15-Aug-22	9:32	63.9	59.1		
15-Aug-22	9:37	62.3	58.2		
15-Aug-22	9:42	62.4	58.5	61.4	64.4
15-Aug-22	9:47	62.8	58.6		
15-Aug-22	9:52	62.9	58.4		
20-Aug-22	15:31	63.3	59.2		
20-Aug-22	15:36	63.6	59.6		
20-Aug-22	15:41	63.0	59.6	<u></u>	
20-Aug-22	15:46	64.2	58.6	61.9	64.9
20-Aug-22	15:51	62.9	59.3		
20-Aug-22	15:56	62.7	58.8		
26-Aug-22	9:25	62.3	58.9		
26-Aug-22	9:30	64.2	59.6		
26-Aug-22	9:35	63.1	58.5	04.0	
26-Aug-22	9:40	62.9	58.4	61.0	64.0
26-Aug-22	9:45	64.2	59.3		
26-Aug-22	9:50	63.4	58.6		
01-Sep-22	15:30	63.1	58.3		
01-Sep-22	15:35	64.2	59.6		
01-Sep-22	15:40	62.8	58.5	00.4	05.4
01-Sep-22	15:45	62.9	58.3	62.1	65.1
01-Sep-22	15:50	63.1	58.7		
01-Sep-22	15:55	63.3	58.9		
07-Sep-22	9:33	63.6	58.5		
07-Sep-22	9:38	62.6	58.6		
07-Sep-22	9:43	63.3	59.1	C1 C	64.6
07-Sep-22	9:48	63.9	58.5	61.6	64.6
07-Sep-22	9:53	63.1	58.6		
07-Sep-22	9:58	63.1	58.8		
13-Sep-22	15:22	63.9	58.9		
13-Sep-22	15:27	63.3	58.0		
13-Sep-22	15:32	62.3	58.0	61.6	64.6
13-Sep-22	15:37	64.2	58.5	01.0	04.0
13-Sep-22	15:42	63.0	58.5		
13-Sep-22	15:47	63.0	59.5		
19-Sep-22	9:29	63.1	58.2		
19-Sep-22	9:34	63.7	58.6		
19-Sep-22	9:39	62.9	58.2	61.4	64.4
19-Sep-22	9:44	63.5	59.0	01.4	04.4
19-Sep-22	9:49	63.7	59.1		
19-Sep-22	9:54	63.9	59.4		
24-Sep-22	15:35	63.0	58.1		
24-Sep-22	15:40	63.9	59.5		
24-Sep-22	15:45	64.0	57.9	61.7	64.7
24-Sep-22	15:50	64.2	58.8	01.7	04.7
24-Sep-22	15:55	63.2	59.6		
24-Sep-22	16:00	63.2	59.1		

### Noise Monitoring Result at Station NM5A

Date	Time	Measured L10 dB(A)	Measured L90 dB(A)	Leq (30 min.) dB(A)	Leq (30 min.) +3 dB(A)		
30-Sep-22	9:04	62.3	58.1				
30-Sep-22	9:09	63.3	59.1				
30-Sep-22	9:14	62.4	58.5	61.5	64.5		
30-Sep-22	9:19	63.4	59.3	01.5	04.5		
30-Sep-22	9:24	64.1	58.0				
30-Sep-22	9:29	62.3	59.1				
06-Oct-22	9:21	63.6	59.5				
06-Oct-22	9:26	64.8	60.1				
06-Oct-22	9:31	63.6	60.3	62.8	65.8		
06-Oct-22	9:36	64.4	59.6	02.0	05.8		
06-Oct-22	9:41	64.4	59.0				
06-Oct-22	9:46	64.4	58.5				
12-Oct-22	15:27	64.0	57.8				
12-Oct-22	15:32	64.1	58.7				
12-Oct-22	15:37	63.4	59.7	61.5	64.5		
12-Oct-22	15:42	63.3	58.6	01.5	04.5		
12-Oct-22	15:47	62.3	57.8				
12-Oct-22	15:52	62.6	58.0				
18-Oct-22	9:23	64.2	58.9				
18-Oct-22	9:28	62.3	58.7		64.4		
18-Oct-22	9:33	63.9	59.7	61.4			
18-Oct-22	9:38	63.8	57.8	01.4	04.4		
18-Oct-22	9:43	63.7	58.0				
18-Oct-22	9:48	63.8	59.6				
24-Oct-22	15:28	64.1	59.5				
24-Oct-22	15:33	62.6	58.3				
24-Oct-22	15:38	63.3	58.4	61.2	64.2		
24-Oct-22	15:43	62.6	58.4	01.2	04.2		
24-Oct-22	15:48	63.0	58.3				
24-Oct-22	15:53	63.0	58.2				
29-Oct-22	9:27	63.3	58.9				
29-Oct-22	9:32	63.7	59.1				
29-Oct-22	9:37	62.9	58.3	61.2	64.2		
29-Oct-22	9:42	62.8	59.1	01.2	04.2		
29-Oct-22	9:47	63.8	59.6				
29-Oct-22	9:52	63.4	59.7				

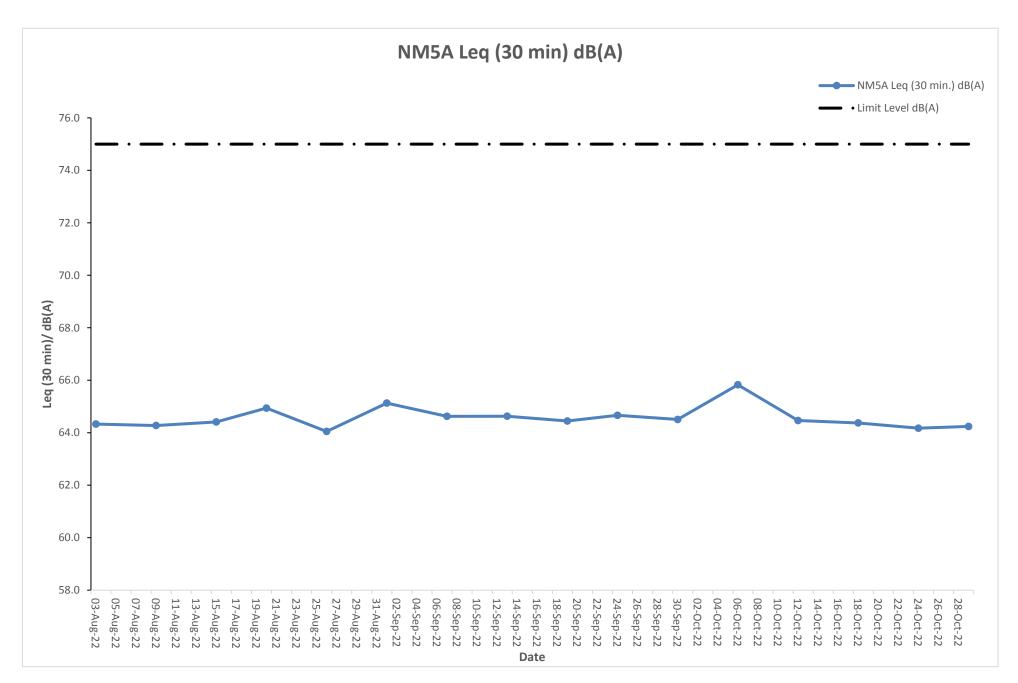
### Remarks:

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





The station set-up of a free-field measurement at station NM5A.



## F. Waste Flow table

# Zone 2A

### Table F-1: Monthly Waste Flow Table for Zone 2A

	Actual Quantities of Inert C&D Materials Generated Monthly						у	Actual Quantities of C&D Materials Generated Monthly					
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sroting 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)
2020													
Oct	2623.48	0.00	0.00	0.00	2623.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.94
Nov	8838.69	0.00	685.23	1198.56	6954.90	0.00	1194.93	0.00	0.00	0.00	0.00	0.00	17.49
Dec	8890.70	0.00	510.59	1675.21	6704.90	0.00	51.51	0.00	0.00	0.00	0.00	0.00	11.75
Sub-total (2020)	20352.87	0.00	1195.82	2873.77	16283.28	0.00	1246.44	0.00	0.00	0.00	0.00	0.00	51.18
2021													
Jan	6849.66	0.00	52.90	0.00	6796.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.94
Feb	4591.95	0.00	0.00	0.00	4591.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.11
Mar	7318.44	0.00	0.00	339.94	6978.50	0.00	0.00	75.57	0.00	0.00	0.00	0.20	15.79
Apr	7208.22	0.00	0.00	1109.51	6098.71	0.00	0.00	0.00	0.00	0.00	0.00	0.40	19.29
May	7976.23	0.00	0.00	1853.51	6122.72	0.00	0.00	125.49	0.00	0.00	0.00	0.20	18.43
Jun	7741.45	0.00	0.00	1989.41	5752.04	0.00	0.00	4.53	0.00	0.00	0.00	0.00	18.65
Jul	8067.17	0.00	0.00	1289.08	6778.09	0.00	0.00	4.11	0.00	0.00	0.00	0.20	147.95
Aug	6530.27	0.00	0.00	1082.63	5447.64	0.00	0.00	10.70	0.00	0.00	0.00	0.40	18.85
Sep	3645.12	0.00	0.00	192.81	3452.31	0.00	0.00	0.00	0.00	0.00	0.00	0.40	16.81
Oct	2158.48	0.00	0.00	0.32	2158.16	0.00	0.00	0.00	0.00	0.00	0.00	0.20	13.30
Nov	3682.03	0.00	0.00	0.00	3682.03	0.00	0.00	0.00	0.00	0.00	0.00	0.20	20.87
Dec	2434.31	0.00	24.00	0.00	2410.31	0.00	0.00	0.00	0.00	0.00	0.00	0.40	12.35
Sub-total (2021)	68203.33	0.00	76.90	7857.21	60269.22	0.00	0.00	220.40	0.00	0.00	0.00	2.60	338.34
2022													
Jan	1868.21	0.00	120.00	0.00	1748.21	0.00	0.00	0.00	0.00	0.00	0.00	0.40	16.33
Feb	1594.19	0.00	0.00	395.98	1198.21	0.00	0.00	13.41	0.00	0.00	0.00	0.00	6.41
Mar	2369.83	0.00	0.00	487.20	1882.63	0.00	0.00	4.47	0.00	0.00	0.00	0.00	10.92
Apr	874.03	0.00	0.00	194.65	679.38	0.00	0.00	2.00	0.00	0.00	0.00	0.40	7.69
May	421.38	0.00	0.00	0.00	421.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.04
Jun	403.76	0.00	0.00	0.00	403.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.76
Jul	25.99	0.00	0.00	0.00	25.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.84

### Table F-1: Monthly Waste Flow Table for Zone 2A

	Actual Quantities of Inert C&D Materials Generated Monthly							Actual Quantities of C&D Materials Generated Monthly				nthly	
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete	Contract	Reused in other Projects	Disposed as Public Fill	Disposed to Sroting 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)
Aug	113.62	0.00	0.00	0.00	113.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.20
Sep	142.39	0.00	37.09	0.00	99.55	5.75	0.00	0.00	0.00	0.00	0.00	0.00	13.82
Oct	67.20	0.00	67.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.68
Nov													
Dec													
Sub-total (2022)	7880.60	0.00	224.29	1077.83	6572.73	5.75	0.00	19.88	0.00	0.00	0.00	0.80	98.69
Total	96436.80	0.00	1497.01	11808.81	83125.23	5.75	1246.44	240.28	0.00	0.00	0.00	3.40	488.21

Note:

- 56.64 tonnes and 156.53 tonnes of inert C&D material were disposed of as public fill to Tseung Kwan O Area 137 Public Fill and Tuen Mun Area 38 respectively in the reporting quarter.

# Zone 2B & 2C

### Table I-1: Monthly Waste Flow Table for Zone 2B & 2C

	A	ctual Quan	tities of Iner	rt C&D Mate	erials Genera	ated Monthly	у	Actu	al Quantitie	s of C&D N	laterials Ge	nerated Mor	nthly
Month	Total Quantity Generated	Hard Rocks and Large Broken Concrete		Reused in other Projects	Disposed as Public Fill	Disposed to Sroting 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)
2021			• • • • •					· · · · ·			• • • •	• •	
Sep	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oct	22.58	22.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.19
Nov	9265.04	10.45	125.93	0.00	9128.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.12
Dec	13462.30	62.94	1041.17	0.00	12358.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.62
Sub-total (2021)	22749.92	95.97	1167.10	0.00	21486.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.93
2022													
Jan	17427.64	0.00	2091.32	100.04	15236.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.60
Feb	18230.98	0.00	991.53	1719.99	15519.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.90
Mar	24777.12	0.00	2176.32	11721.21	10879.59	0.00	0.00	0.00	0.00	0.00	0.00	1.40	16.15
Apr	32749.58	0.00	2409.00	22393.87	7946.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.79
May	31115.05	0.00	3141.32	15121.57	12852.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.31
Jun	30747.96	0.00	3120.62	14645.87	12981.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.84
Jul	34017.48	0.00	3444.43	10214.91	20358.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.43
Aug	38065.92	0.00	3272.46	3610.61	31182.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.99
Sep	38896.62	0.00	3664.45	2790.24	32441.93	0.00	0.00	15.80	0.00	0.00	0.00	0.00	29.88
Oct	41174.38	0.00	4340.02	2447.22	34387.14	0.00	0.00	86.63	0.00	0.00	0.00	0.00	28.50
Nov													
Dec													
Sub-total (2022)	307202.72	0.00	28651.46	84765.53	193785.73	0.00	0.00	102.43	0.00	0.00	0.00	1.40	182.39
Total	329952.63	95.97	29818.55	84765.53	215272.58	0.00	0.00	102.43	0.00	0.00	0.00	1.40	226.32

Note:

- 20.40 tonnes, 26353.06 tonnes and 71638.46 tonnes of inert C&D material were disposed of as public fill to Chai Wan Public Fill Barging Point, Tseung Kwan O Area 137 Public Fill and Tuen Mun Area 38 respectively in the reporting quarter.

- For inert C&D materials reused in other projects, the projects refer to (1) Sai Sha (Site B) and (2) Poly U

## 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. 3 October 2020 for Zone 2A Foundation, Excavation and Lateral Support Works; 30 September 2021 for Zone 2B & 2C Piling Works) to the end of the reporting quarter and are summarized in the **Table G-1** and **Table G-2** below respectively.

Table G-1: Statistics for complaints, notifications of summons and successful prosecutions for Zone2A Foundation, Excavation and Lateral Support Works

Reporting Period	Cumulative Statistics						
	Complaints	Notifications of summons	Successful prosecutions				
This reporting quarter	6	0	0				
(Aug 22 – Oct 22)	6	0	0				
From 03 October 2020 to	44	0	0				
end of the reporting quarter	41	0					

Table G-2: Statistics for complaints, notifications of summons and successful prosecutions for Zone2B & 2C Piling Works

Reporting Period	Cumulative Statistics						
	Complaints	Notifications of summons	Successful prosecutions				
This reporting quarter	0	0					
(Aug 22 – Oct 22)	6	0	0				
From 30 September 2021 to	00	0	0				
end of the reporting quarter	26	0	0				

# END OF THE REPORT