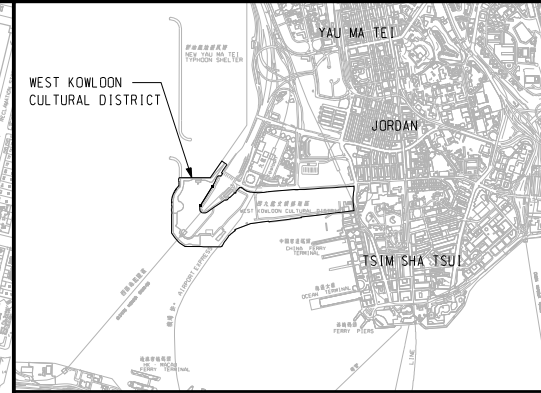


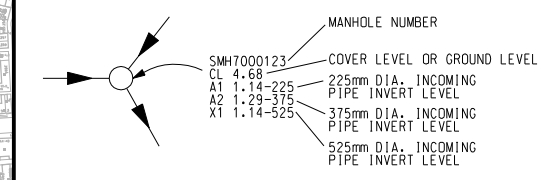
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	STUDY AREA
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	PROPOSED PUMP SUMP (PROPOSED TO BE MAINTAINED BY WKDA)
	PROPOSED RISING MAIN (PROPOSED TO BE MAINTAINED BY GOVERNMENT)
	PROPOSED RISING MAIN (PROPOSED TO BE MAINTAINED BY WKDA)
	PROPOSED GRAVITY SEWER AND MANHOLE (PROPOSED TO BE MAINTAINED BY GOVERNMENT)
	EXISTING GRAVITY SEWER AND MANHOLE
	EXISTING SEWER AND MANHOLE TO BE DEMOLISHED AND ABANDONED
	PROPOSED SEWER AND MANHOLE BY OTHERS



**KEY PLAN**

- NOTES:**
- THIS DRAWING SHALL READ IN CONJUNCTION WITH DRAWING NO. FIGURE 6.8 - 6.18
  - REFER TO DRAWING NO. FIGURE 6.19 FOR MANHOLE SCHEDULE
  - THE ALIGNMENT SHOWN IN THE DRAWINGS ARE INDICATIVE ONLY
  - THE INCOMING PIPES ARE MARKED A1, A2, A3, .... COUNTING CLOCKWISE FROM THE FIRST OUTGOING PIPE X1. OUTGOING PIPES ARE MARKED X1, X2, X3 ... COUNTING CLOCKWISE FROM NORTH.



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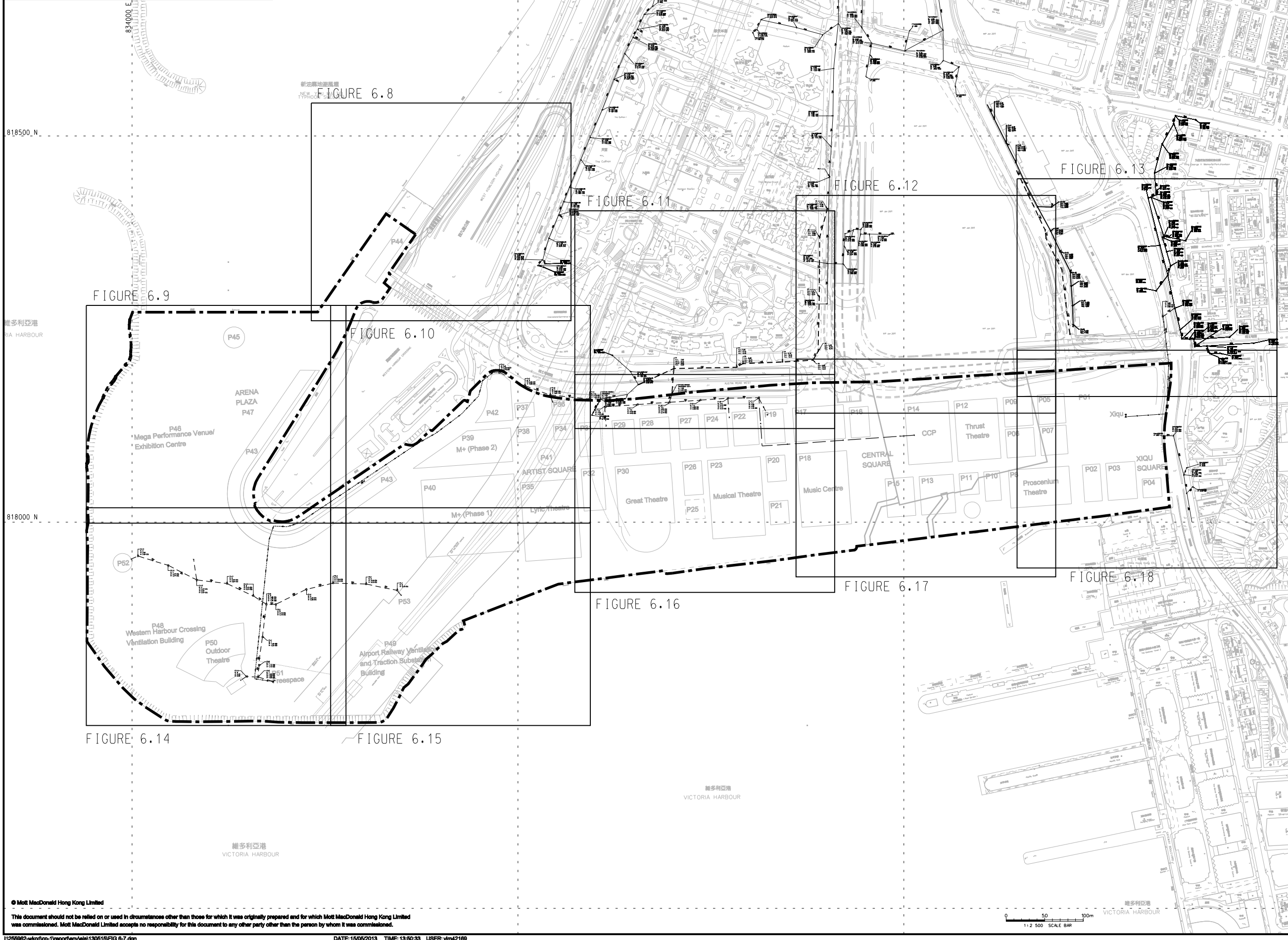
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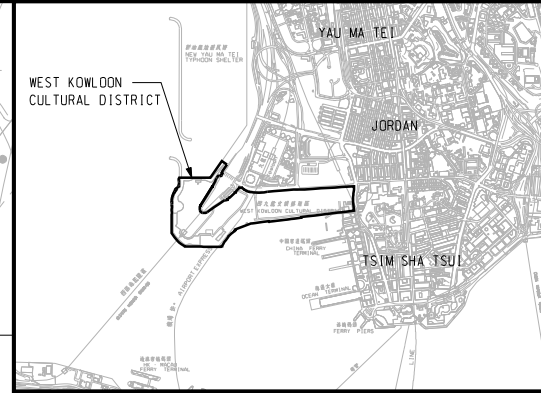
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Dwg check	PC	Approved	SHC
Scale at A1	Status	Rev	
1:2500	PRE	P2	

Drawing Number **FIGURE 6.7**







KEY PLAN

NOTE:  
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FIGURE 6.8



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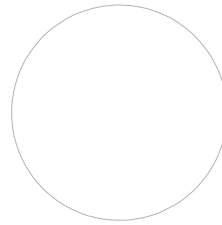
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海堤

834100 E

Seawall

834200 E

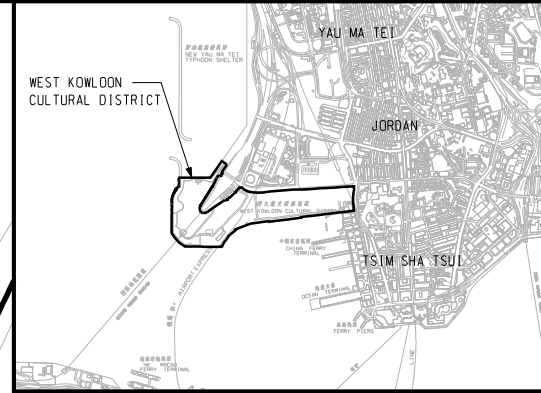


818200 N

818100 N

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KEY PLAN

NOTE:  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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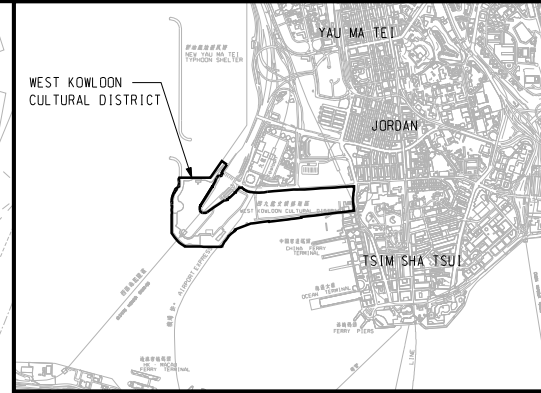
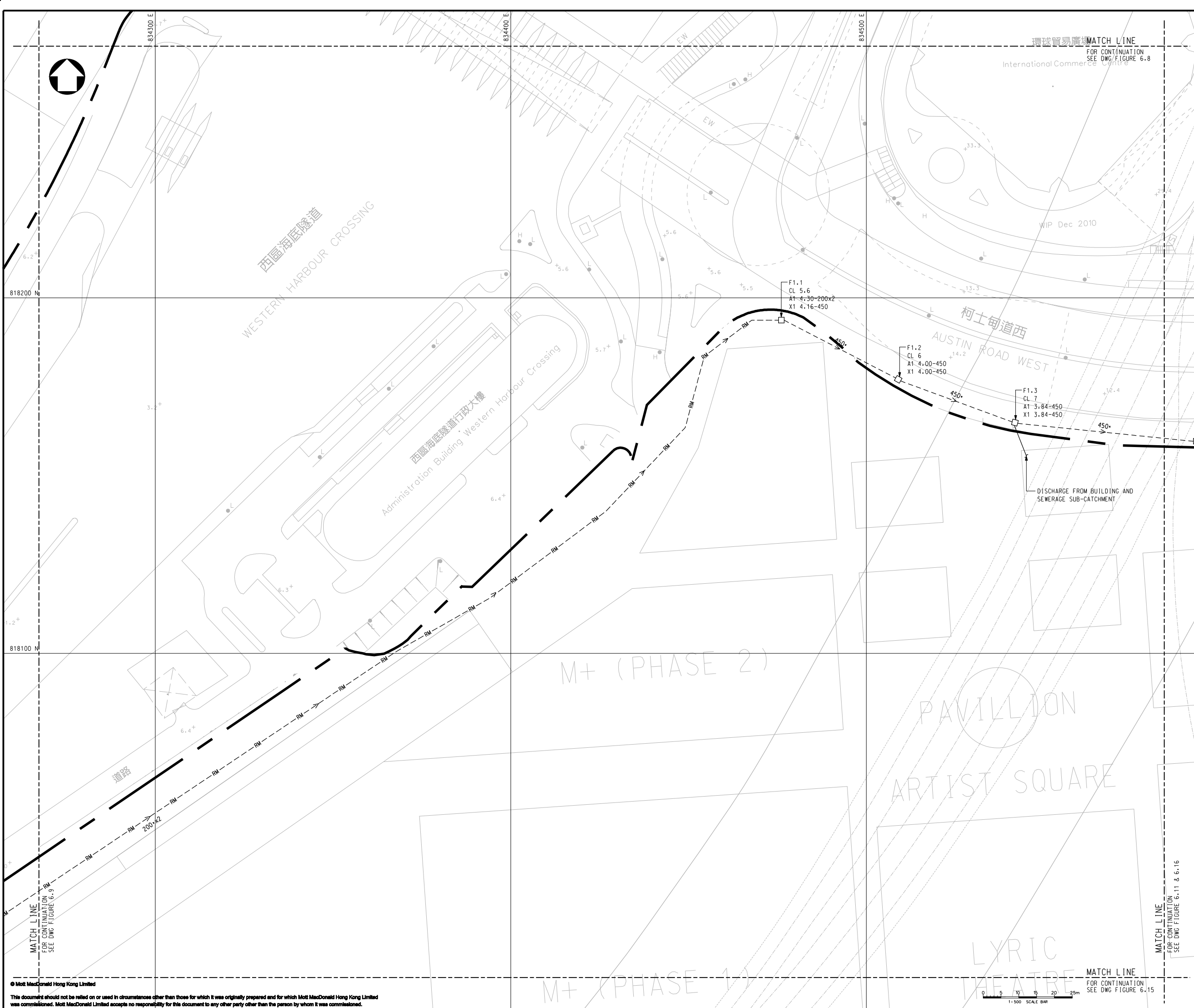
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<b>1:500</b>	<b>PRE</b>	<b>P1</b>	

Drawing Number **FIGURE 6.9**

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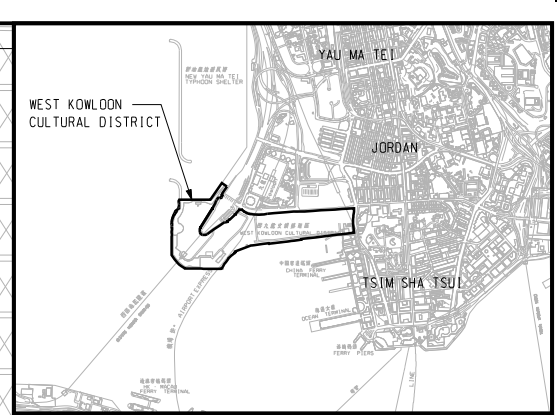
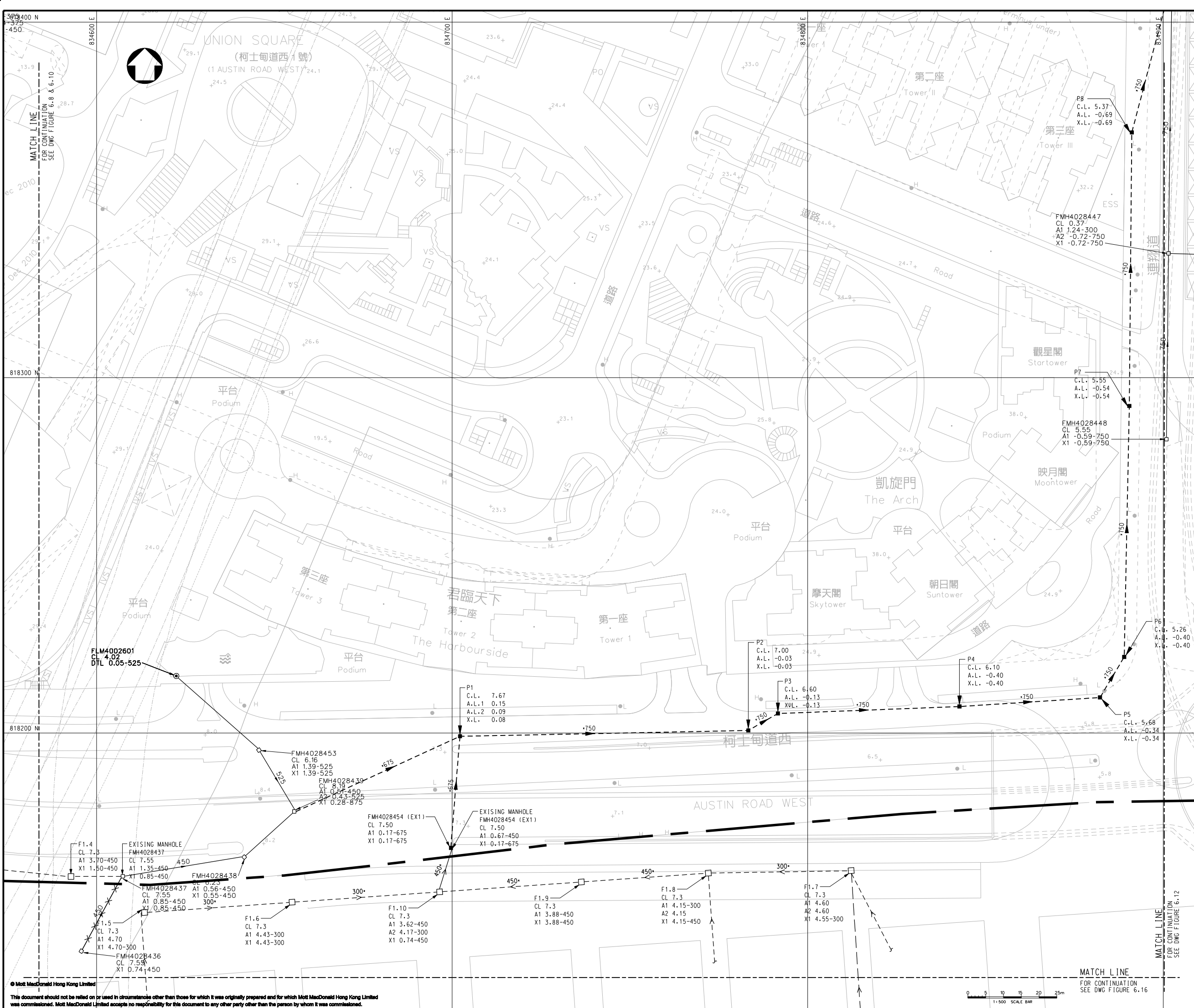
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Drawing Number **FIGURE 6.10**

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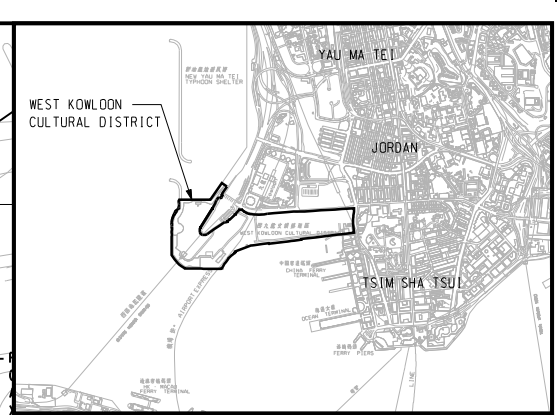
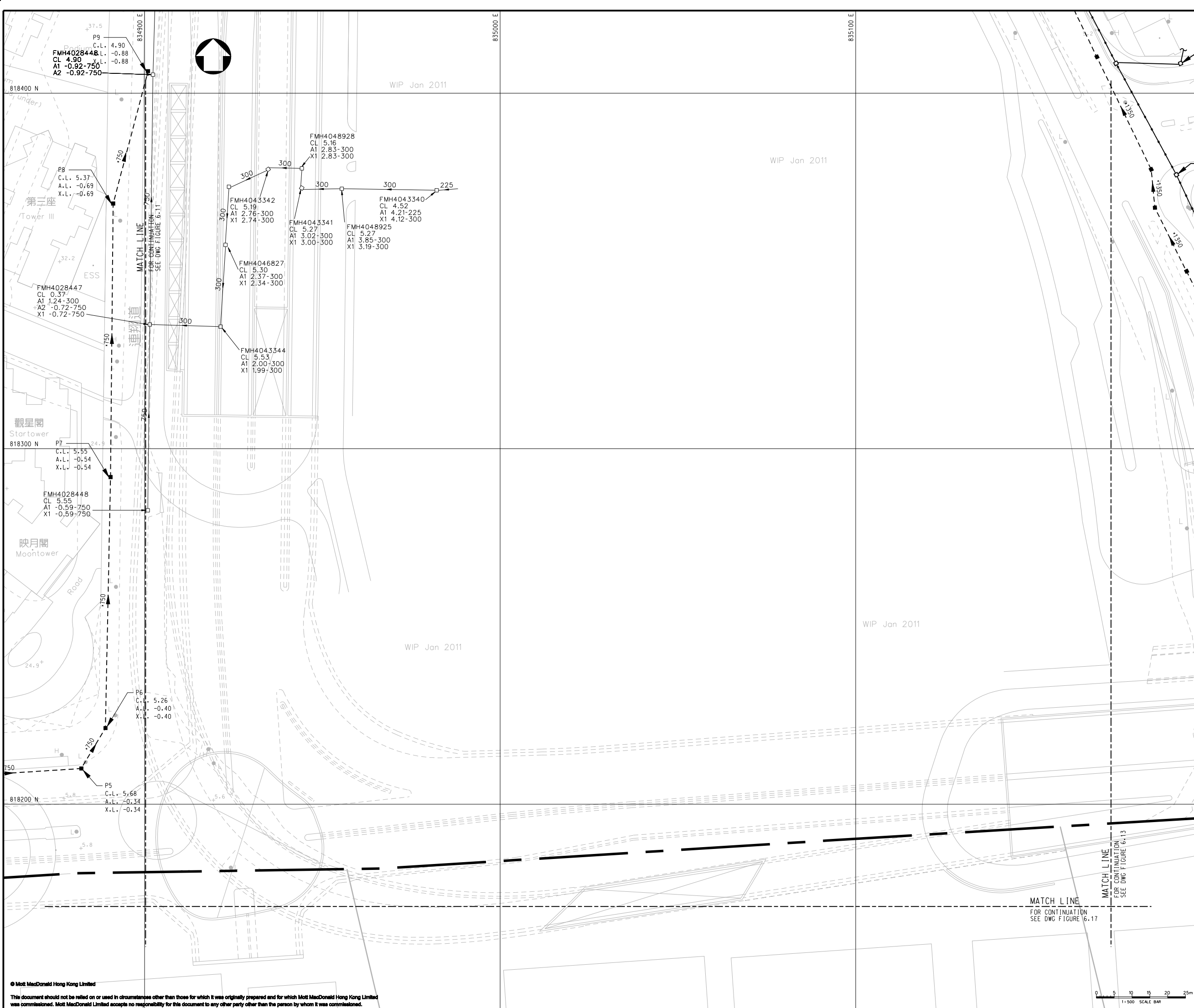
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Dwg check	PC	Approved	SHC
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1:500	PRE	P1	

**FIGURE 6.11**



**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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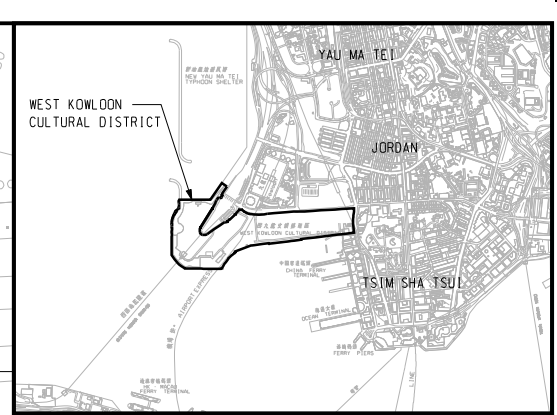
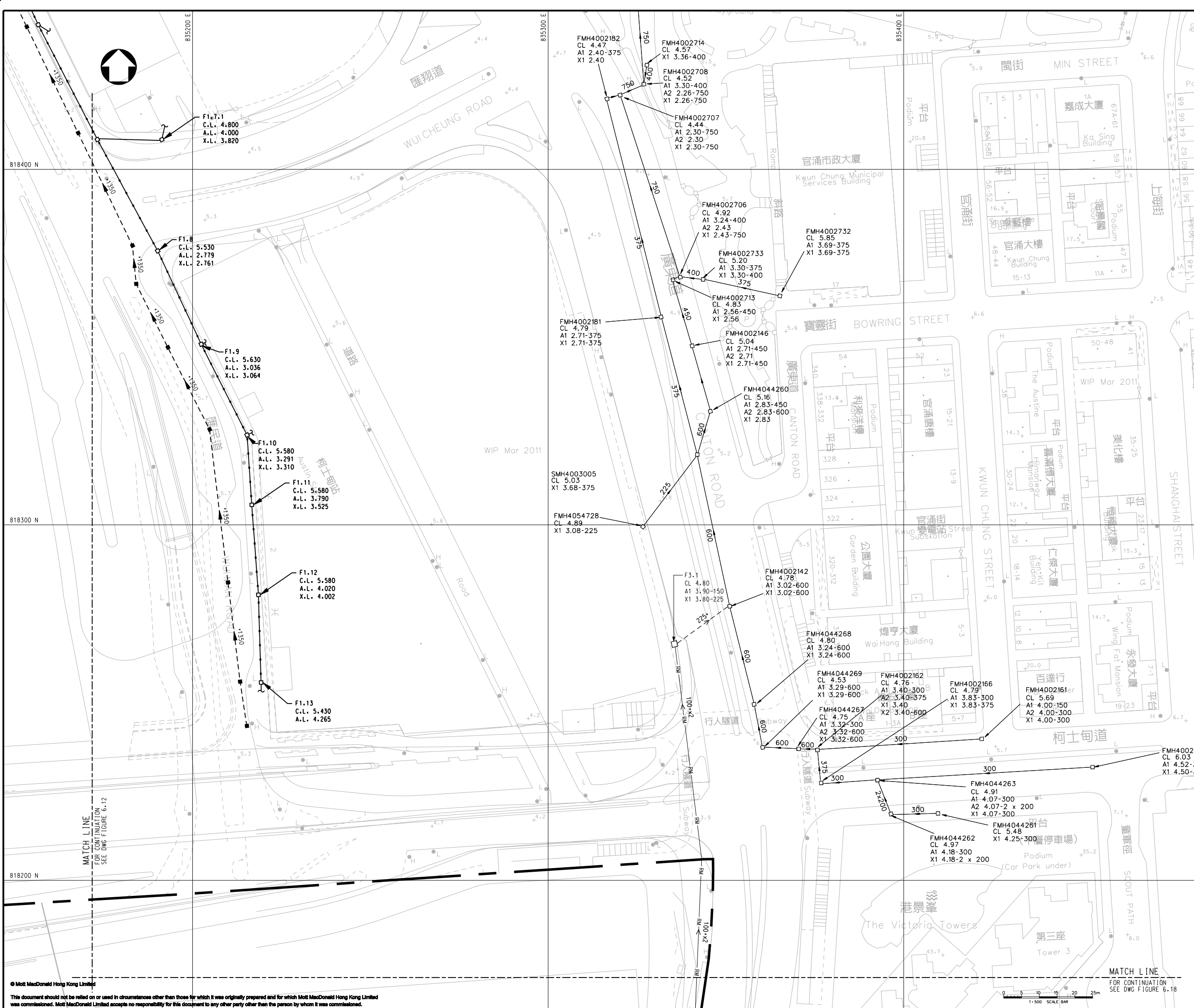
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<b>1:500</b>	<b>PRE</b>	<b>P1</b>	

**FIGURE 6.12**





**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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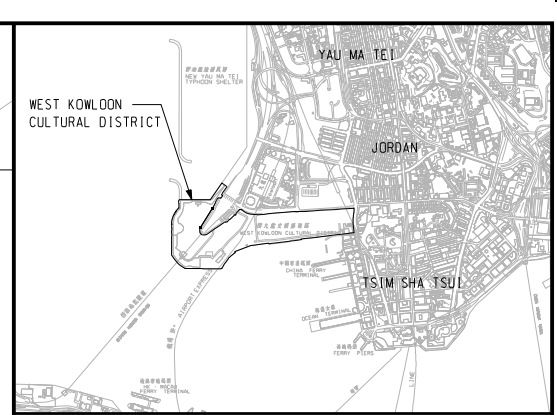
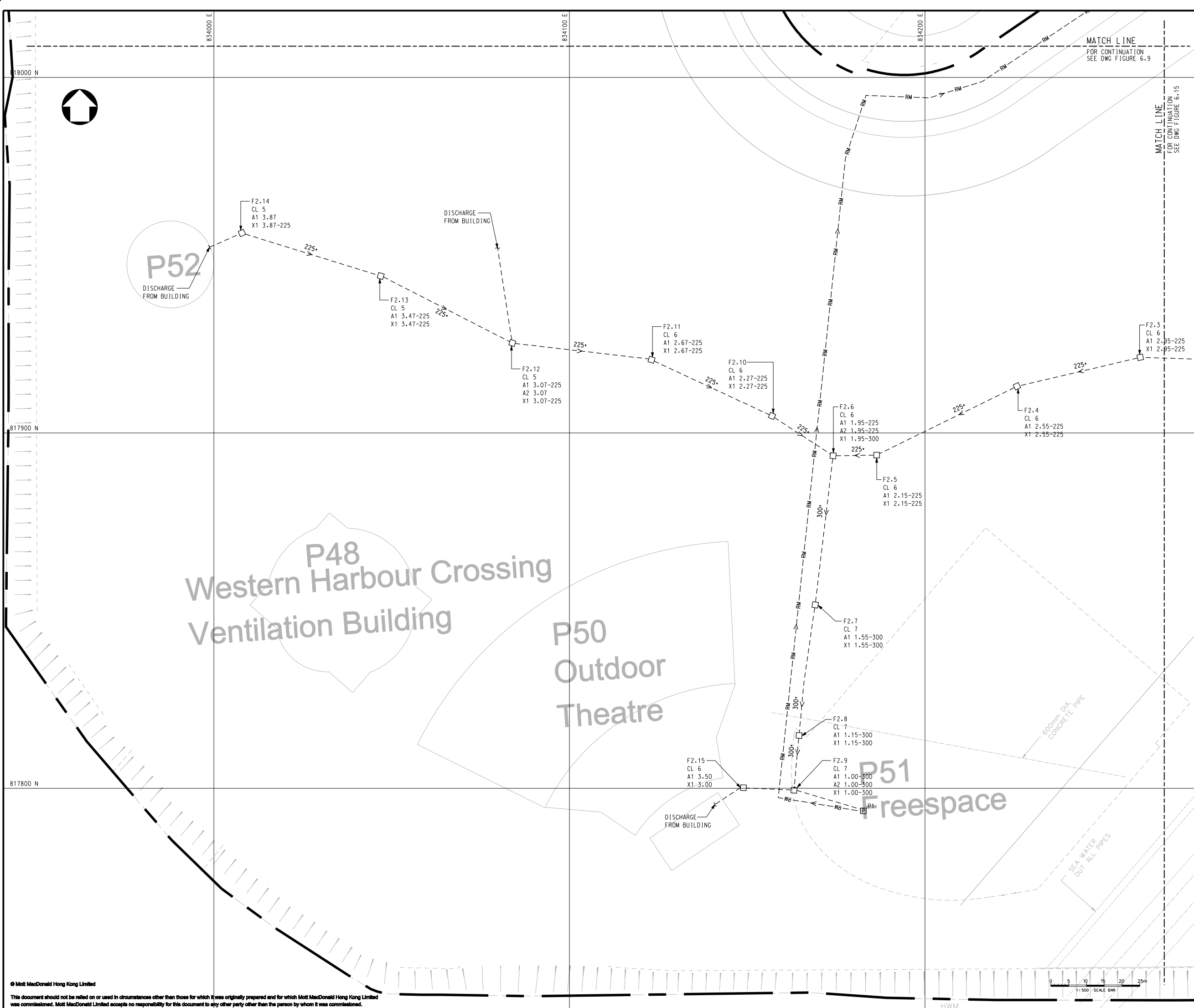
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Dwg check	PC	Approved	SHC
Scale at A1	Status	Rev	
1:500	PRE	P1	

Drawing Number **FIGURE 6.13**



**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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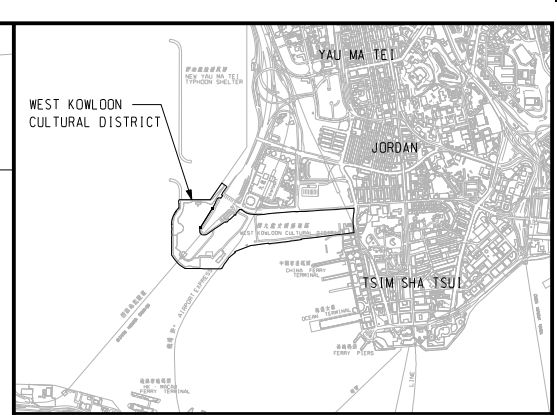
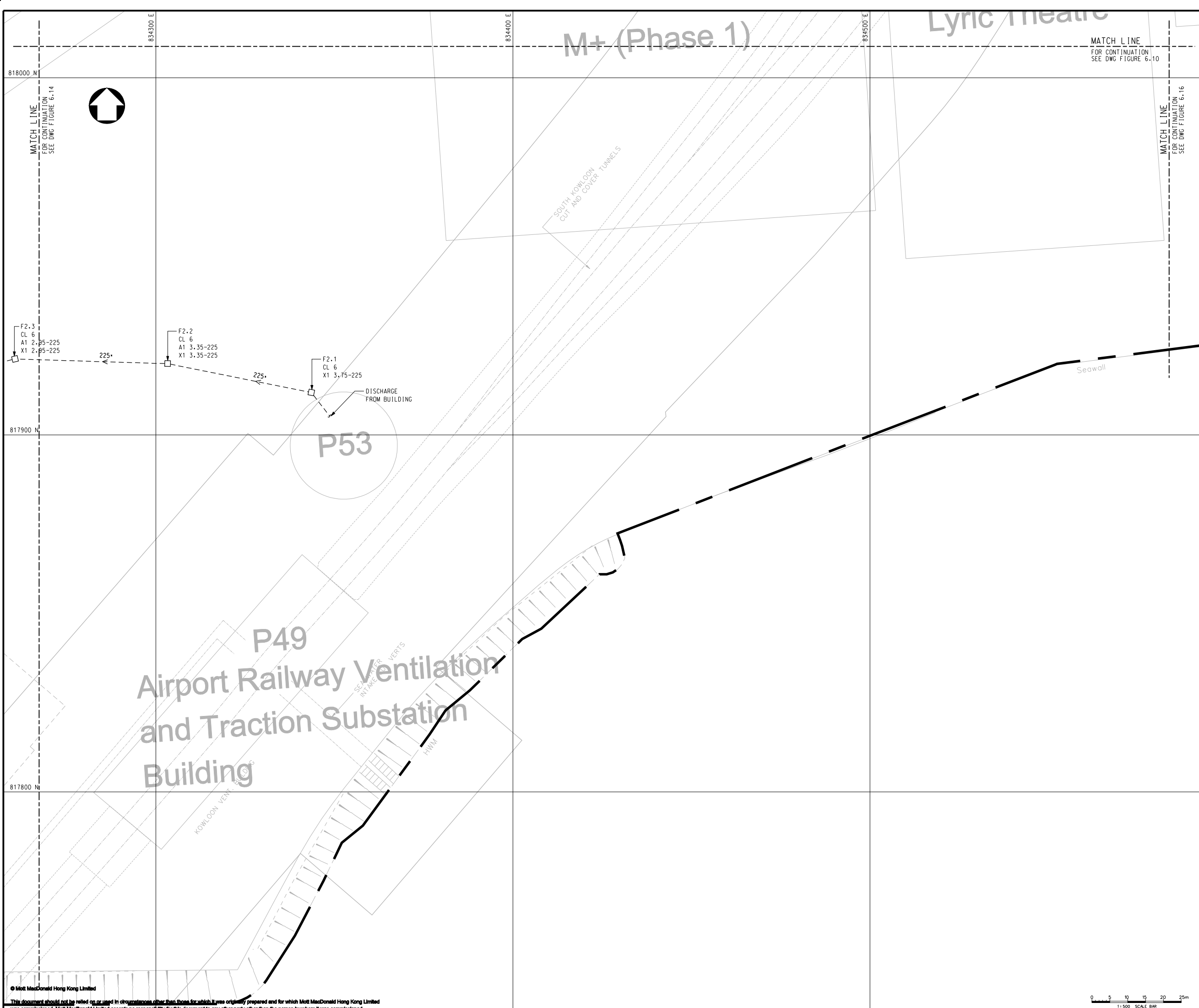
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Dwg check	PC	Approved	SHC
Scale at A1	Status	Rev	
<b>1:500</b>	<b>PRE</b>	<b>P2</b>	

Drawing Number  
**FIGURE 6.14**





**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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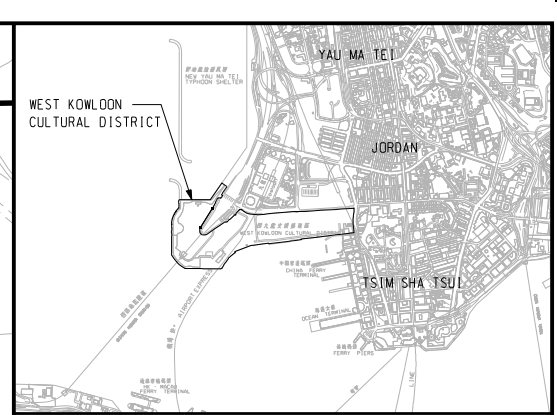
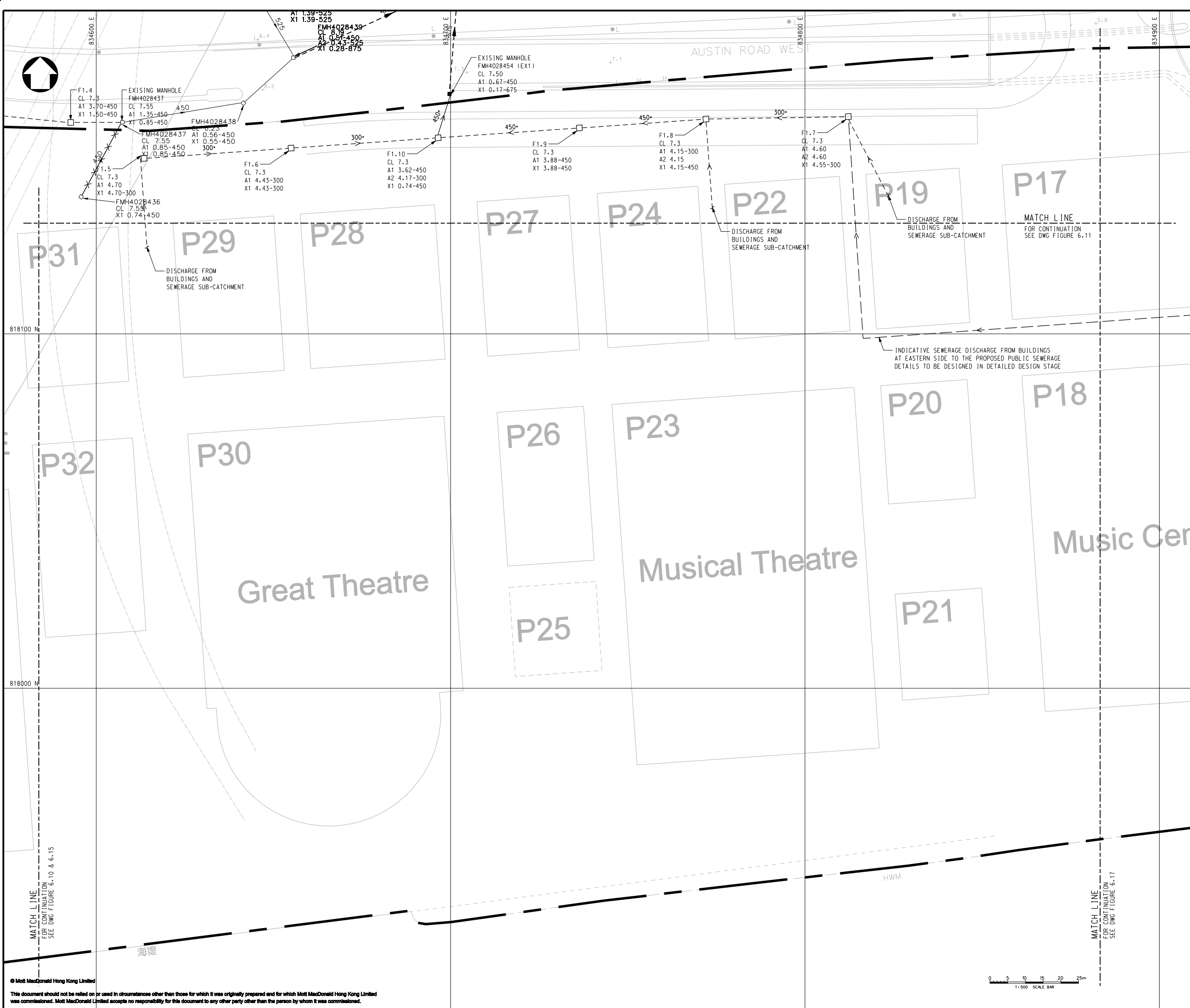
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Drawn	LUN	Coordination	OW
Dwg check	PC	Approved	SHC
Scale at A1	1:500	Status	PRE
Scale at A1	1:500	Rev	P2

Drawing Number  
**FIGURE 6.15**



**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

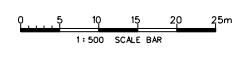
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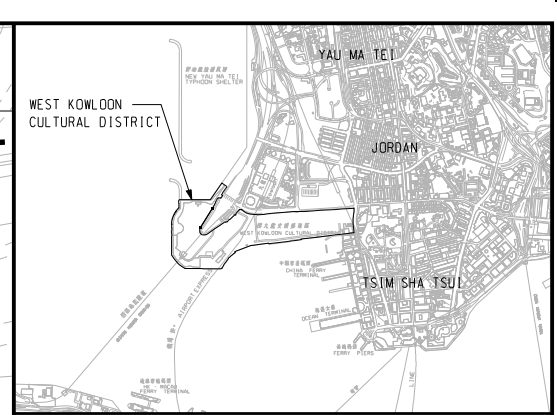
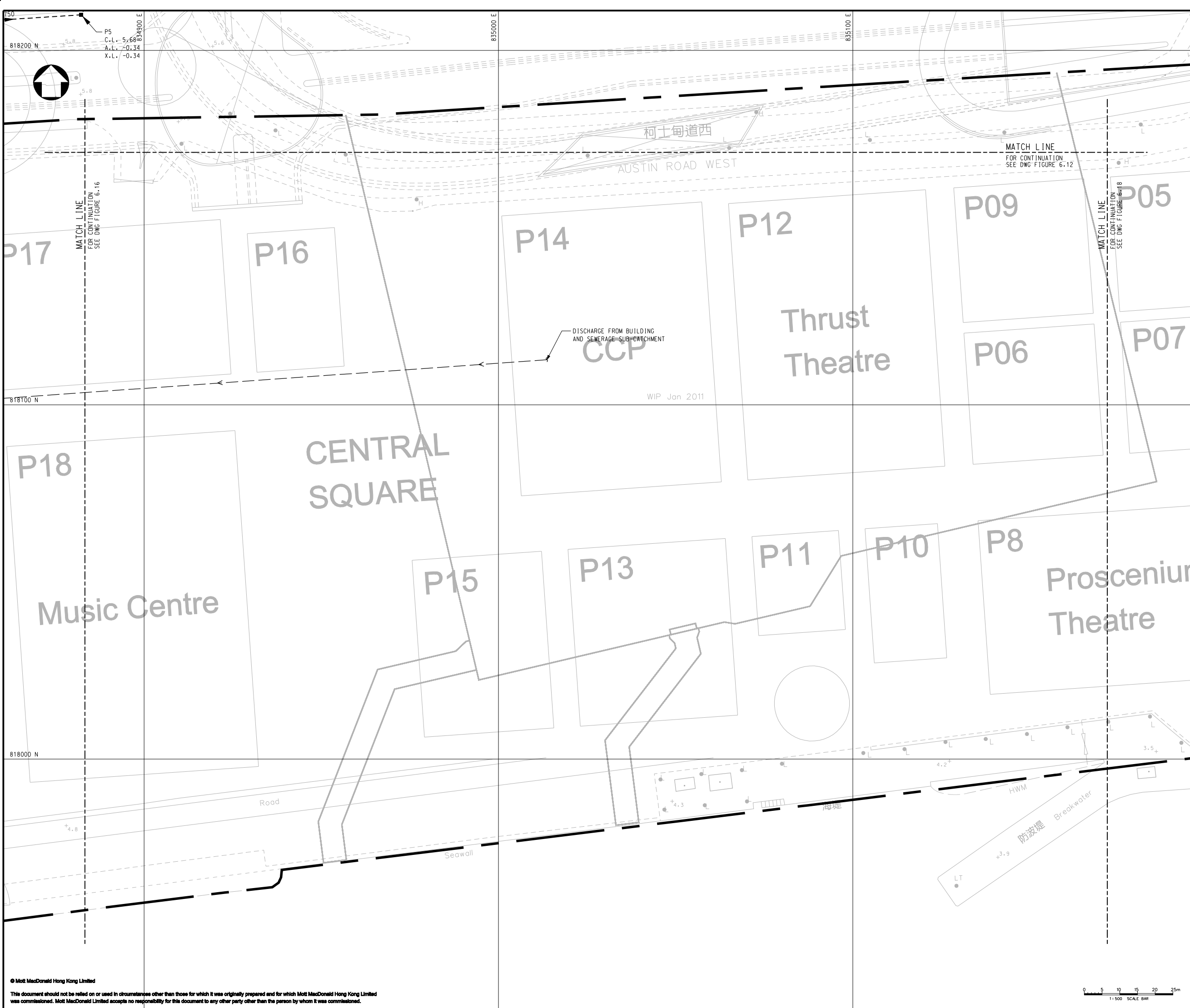
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Dwg check	PC	Approved	SHC
Scale at A1	1:500	Status	PRE
Drawing Number	FIGURE 6.16	Rev	P2







KEY PLAN

NOTE:  
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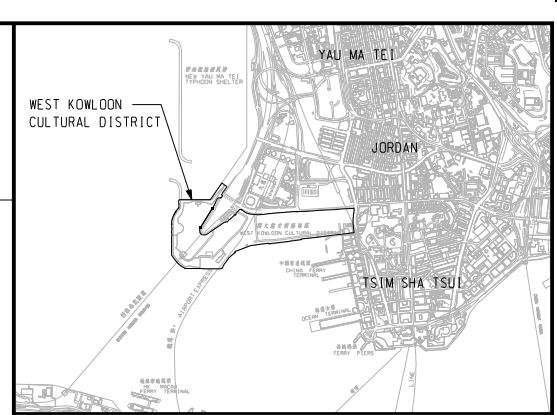
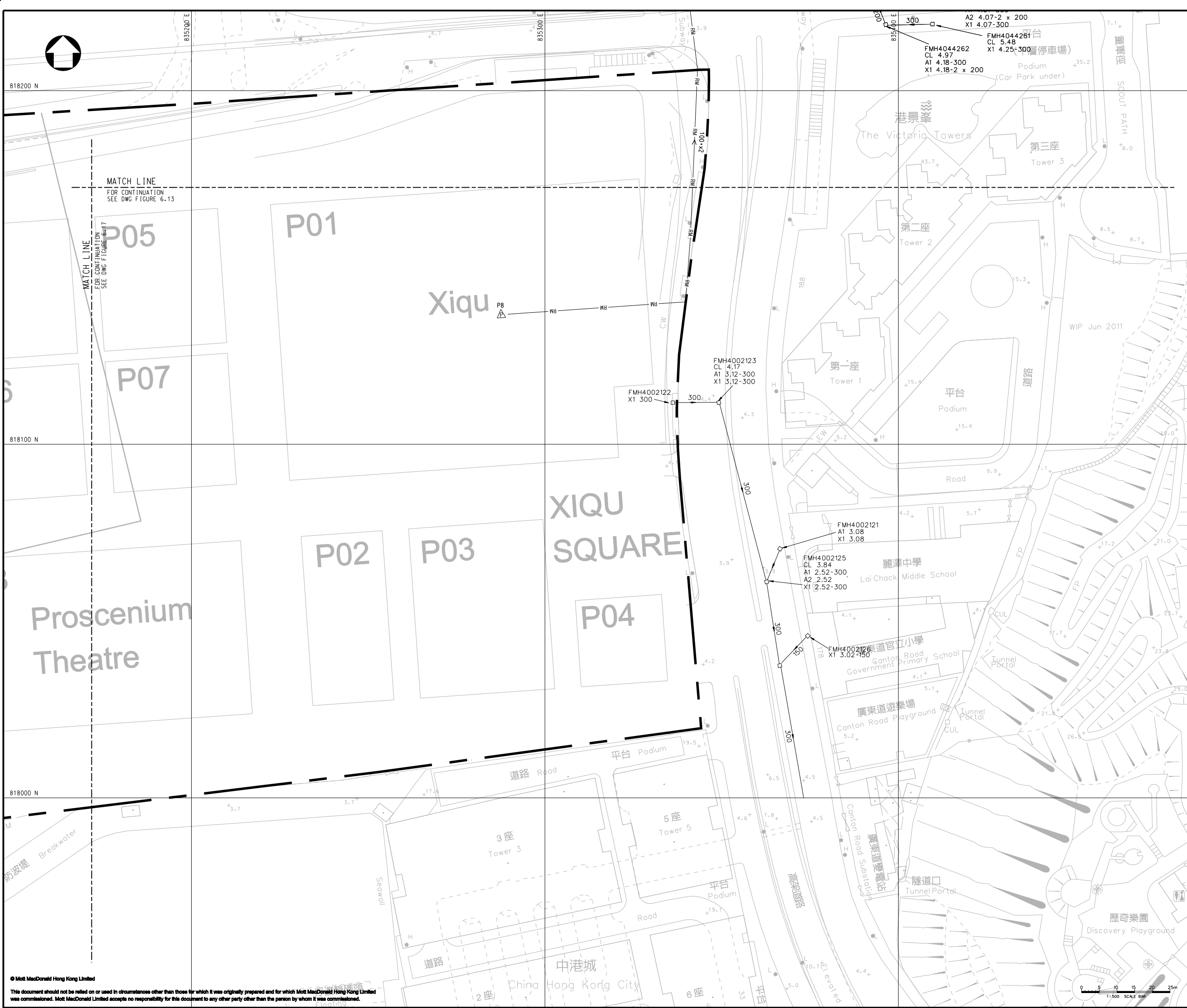
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Dwg check	PC	Approved	SHC
Scale at A1	1:500	Status	PRE
Rev			P2

Drawing Number  
**FIGURE 6.17**



**KEY PLAN**

**NOTE:**  
1. FOR KEY PLAN, NOTES AND LEGEND REFER TO DRAWING NO. FIGURE 6.7

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Dwg check	PC	Approved	SHC
Scale at A1	Status	Rev	
<b>1:500</b>	<b>PRE</b>	<b>P2</b>	

Drawing Number **FIGURE 6.18**



MANHOLE SCHEDULE FOR PROPOSED SEWERAGE SYSTEM

Upstream Manhole From	Downstream Manhole To	Length(m)	Pipe Size(mm)	Upstream Ground Level (mPD)	Downstream Ground Level (mPD)	Upstream Invert Level (mPD)	Downstream Invert Level (mPD)	Gradient 1 in
F1.1	F1.2	40	450	5.6	6.0	4.16	4.00	250
F1.2	F1.3	40	450	6.0	7.3	4.00	3.84	250
F1.3	F1.4	35	450	7.3	7.3	3.84	3.70	250
F1.4	FMH4028437	15	450	7.3	7.3	1.50	1.35	100
F1.5	F1.6	40	300	7.3	7.3	4.70	4.43	150
F1.6	F1.10	40	300	7.3	7.3	4.43	4.17	150
F1.7	F1.8	40	300	7.3	7.3	4.55	4.15	100
F1.8	F1.9	40	450	7.3	7.3	4.15	3.88	150
F1.9	F1.10	40	450	7.3	7.3	3.88	3.62	150
F1.10	FMH4028454	10	450	7.3	7.3	0.74	0.67	150
F2.1	F2.2	40	225	6	6	3.75	3.75	100
F2.2	F2.3	40	225	6	6	3.75	3.75	100
F2.3	F2.4	40	225	6	6	3.75	3.75	100
F2.4	F2.5	40	225	6	6	3.75	3.75	100
F2.5	F2.6	15	225	6	6	3.75	1.95	75
F2.14	F2.13	40	225	5	5	3.87	3.87	100
F2.13	F2.12	40	225	5	5	3.87	3.87	100
F2.12	F2.11	40	225	5	6	3.87	3.87	100
F2.11	F2.10	40	225	6	6	3.87	3.87	100
F2.10	F2.6	20	225	6	6	3.87	1.95	62
F2.6	F2.7	40	300	6	7	1.95	1.95	100
F2.7	F2.8	40	300	7	7	1.95	1.95	100
F2.8	F2.9	15	300	7	7	1.95	1.95	100
F2.15	F2.9	15	225	6	7	3.00	3.00	100
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NOTE:

1. THE DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. FIGURE 6.8 - 6.18.

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Title  
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Drawn	LUN	Coordination	EC
Dwg check	CL	Approved	SB
Scale at A1	-	Status	Rev
		<b>PRE</b>	<b>P1</b>

Drawing Number  
**FIGURE 6.19**