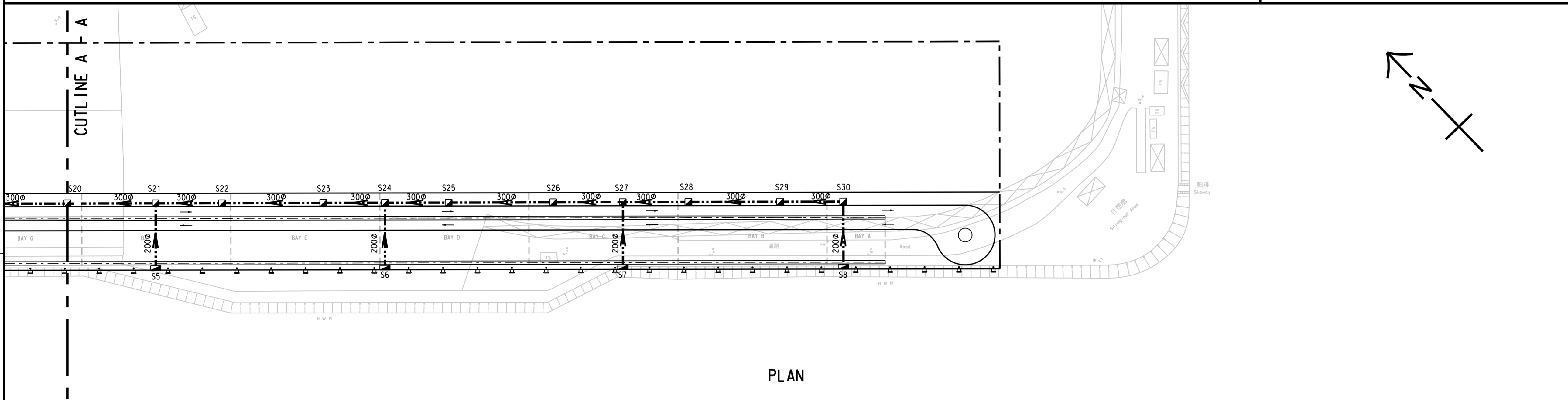


PLAN



PLAN

NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. NO. 602 TO 607.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SPECIFIED OTHERWISE.
3. ALL LEVELS ARE IN METRES WITH REFERENCE TO PRINCIPAL DATUM.
4. DETAILS OF TYPE OF MANHOLES, PLEASE REFER TO DSD STANDARD DRAWINGS.
5. LOCATION OF MANHOLE S51 IS INDICATIVE ONLY. EXACT LOCATION IS TO BE CONFIRMED.

LEGEND:

- LOT BOUNDARY
- - - SEWER
- RISING MAIN
- SEWER MANHOLE
- ▣ SEWAGE RECEPTION PIT
- ▣/T TERMINAL MANHOLE
- BALANCING TANK WITH PUMPING SYSTEM FOR FLOW REGULATION

MANHOLE SCHEDULE

FROM MANHOLE	TO MANHOLE	PIPE LENGTH (m)	PIPE DIAMETER (mm)	GRADIENT (1 IN)	THICKNESS (mm)	COVER DEPTH (m)	INVERT LEVEL (mPD)		MANHOLE TYPE		
							U/S	D/S	U/S	D/S	
S1	S9	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	D
S2	S12	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	E
S3	S15	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	F
S4	S18	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	F
S5	S21	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	E
S6	S24	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	E
S7	S27	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	E
S8	S30	33.0	200	100.00	40	0.56	1.14	3.40	3.07	PIT	D
S9	S10	33.0	300	225.00	40	1.04	1.19	3.07	2.92	D	D
S10	S11	34.0	300	225.00	40	1.19	1.34	2.92	2.77	D	E
S11	S12	33.0	300	225.00	40	1.34	1.48	2.77	2.63	E	E
S12	S13	40.0	300	225.00	40	1.48	1.66	2.63	2.45	E	E
S30	S29	33.0	300	225.00	40	1.04	1.19	3.07	2.92	D	D
S29	S28	34.0	300	225.00	40	1.19	1.34	2.92	2.77	D	E
S28	S27	33.0	300	225.00	40	1.34	1.48	2.77	2.63	E	E
S27	S26	33.0	300	225.00	40	1.48	1.63	2.63	2.48	E	E

MANHOLE SCHEDULE

FROM MANHOLE	TO MANHOLE	PIPE LENGTH (m)	PIPE DIAMETER (mm)	GRADIENT (1 IN)	THICKNESS (mm)	COVER DEPTH (m)	INVERT LEVEL (mPD)		MANHOLE TYPE		
							U/S	D/S	U/S	D/S	
S26	S25	34.0	300	225.00	40	1.63	1.78	2.48	2.33	E	E
S25	S24	33.0	300	225.00	40	1.78	1.93	2.33	2.18	E	E
S24	S23	33.0	300	225.00	40	1.93	2.08	2.18	2.03	E	E
S23	S22	34.0	300	225.00	40	2.08	2.23	2.03	1.88	E	E
S22	S21	33.0	300	225.00	40	2.23	2.37	1.88	1.74	E	E
S21	S20	33.0	300	225.00	40	2.37	2.52	1.74	1.59	E	E
S20	S19	33.0	300	225.00	40	2.52	2.67	1.59	1.44	E	E
S19	S18	33.0	300	225.00	40	2.67	2.82	1.44	1.29	E	F
S18	S17	33.0	300	225.00	40	2.82	2.96	1.29	1.15	F	F
S17	S16	33.0	300	225.00	40	2.96	3.11	1.15	1.00	F	F
S16	S15	34.0	300	225.00	40	3.11	3.26	1.00	0.85	F	F
S15	S14	33.0	300	225.00	40	3.26	3.41	0.85	0.70	F	L
S14	S13	27.0	300	225.00	40	3.41	3.53	0.70	0.58	L	L
S13	TANK	20.0	300	225.00	40	3.53	3.62	0.58	0.49	L	NA
TANK	S50										
S50	S51										

DETAILS TO BE DESIGNED TO TAKE ACCOUNT OF THE SEWERAGE SYSTEM OF THE CRUISE TERMINAL BUILDING

REV.	DESCRIPTION	BY	CHECKED	DATE
Civil Engineering and Development Department 土木工程發展署				
KOWLOON DEVELOPMENT OFFICE				
KAI TAK DEVELOPMENT ENGINEERING STUDY CUM DESIGN AND CONSTRUCTION OF ADVANCE WORKS - INVESTIGATION, DESIGN AND CONSTRUCTION				
SITE FORMATION CUM MARINE WORKS				
APRON AREA				
SEWERAGE LAYOUT				
MAUNSELL AECOM Maunsell Consultants Asia Ltd. 茂盛(亞洲)工程顧問有限公司				
DRG. NO. 圖紙編號		609		
DESIGNED BY 設計	AGREEMENT NO. 合約編號	P. 01+ APPROVED 負責人		
	CE35/2006 (CE)			
DRAWN BY 繪圖	STATUS 階段			
SCALE 比例				
A1 1:1000				
DIMENSIONS ARE IN 尺寸單位				
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Plot File by: 2007-10-24