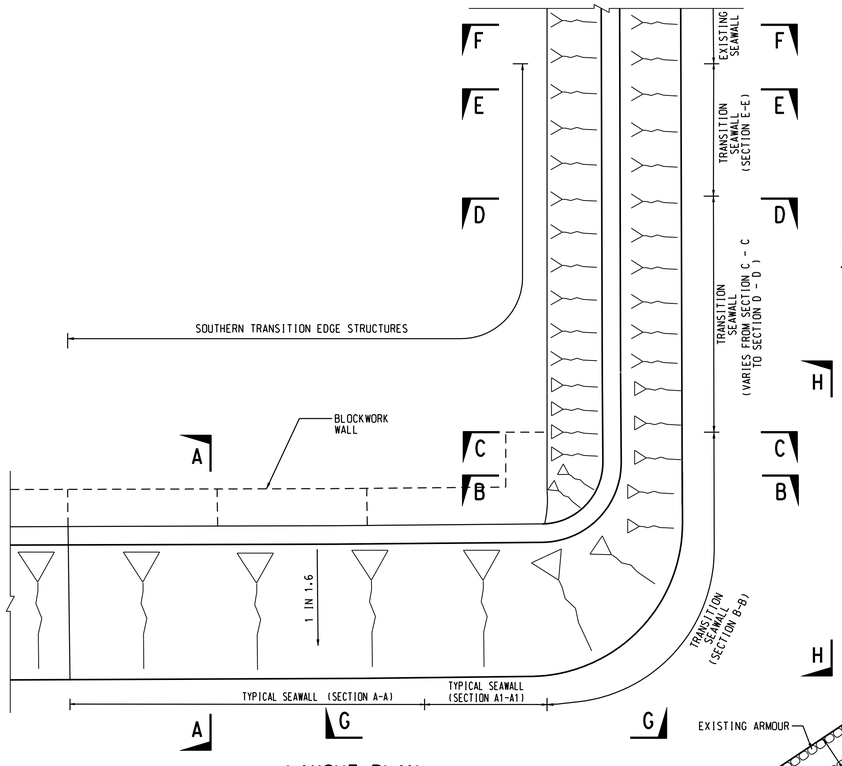


LAYOUT PLAN
(QUAY STRUCTURE NOT SHOWN FOR CLARITY)
SCALE 1:500

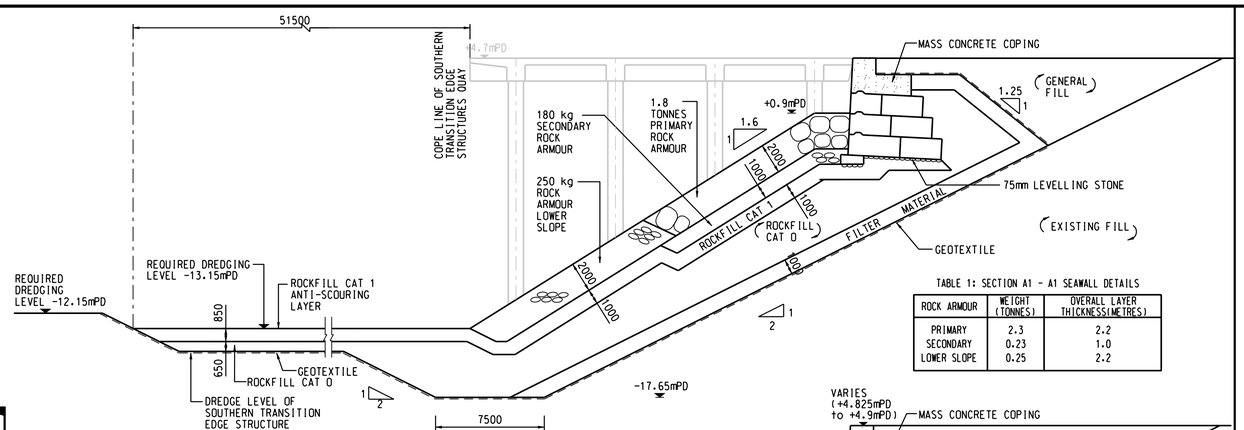
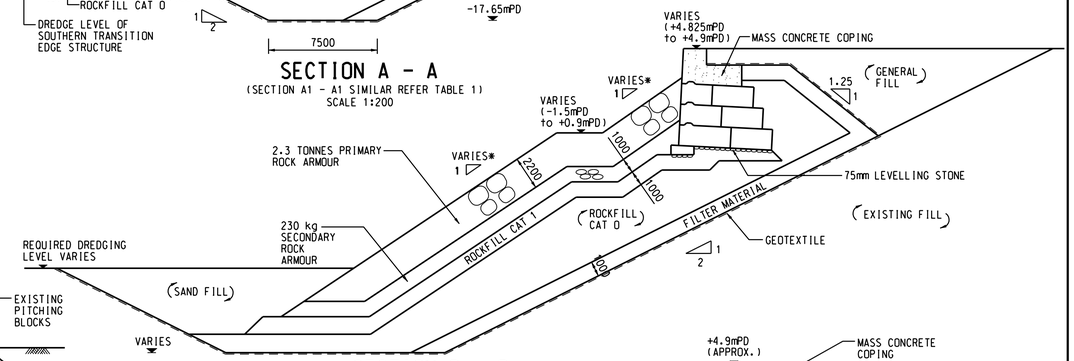


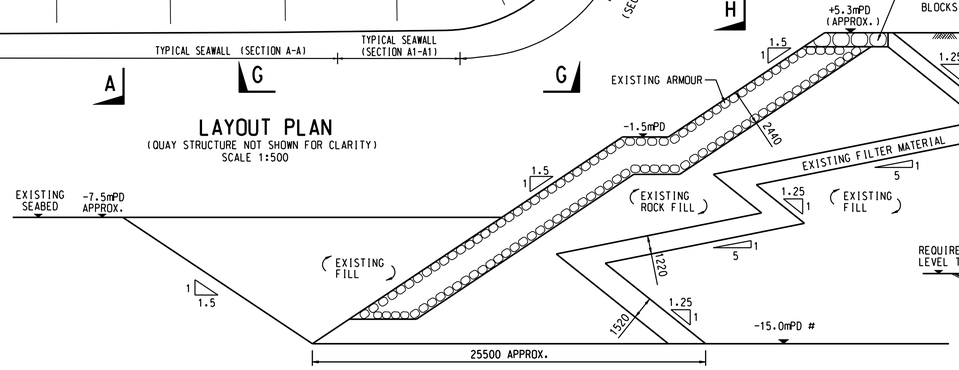
TABLE 1: SECTION A1 - A1 SEAWALL DETAILS

ROCK ARMOUR	WEIGHT (TONNES)	OVERALL LAYER THICKNESS(METRES)
PRIMARY	2.3	2.2
SECONDARY	0.23	1.0
LOWER SLOPE	0.25	2.2

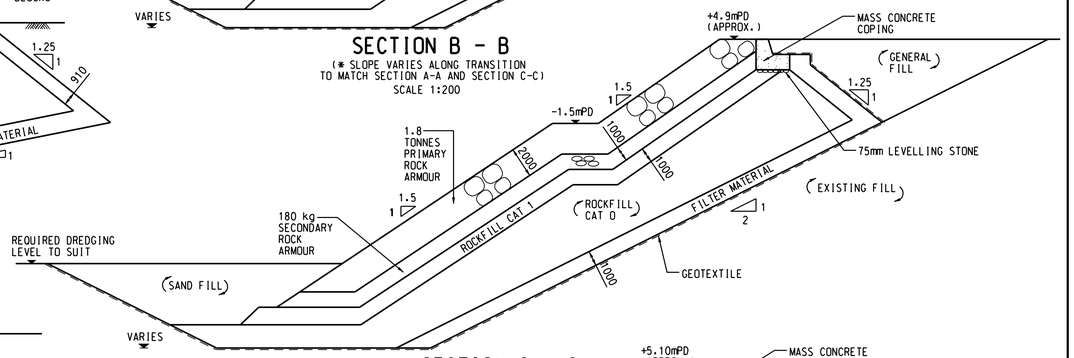
SECTION A - A
(SECTION A1 - A1 SIMILAR REFER TABLE 1)
SCALE 1:200



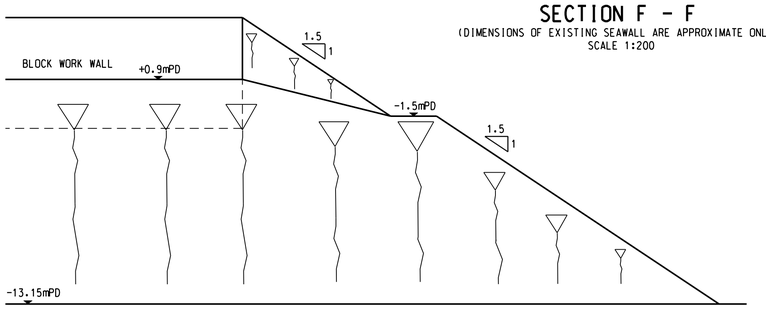
SECTION B - B
(* SLOPE VARIES ALONG TRANSITION TO MATCH SECTION A-A AND SECTION C-C)
SCALE 1:200



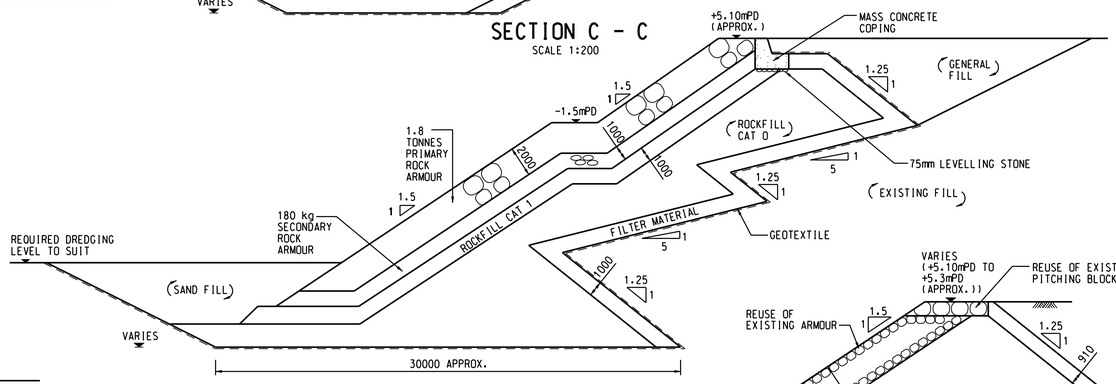
SECTION F - F
(DIMENSIONS OF EXISTING SEAWALL ARE APPROXIMATE ONLY)
SCALE 1:200



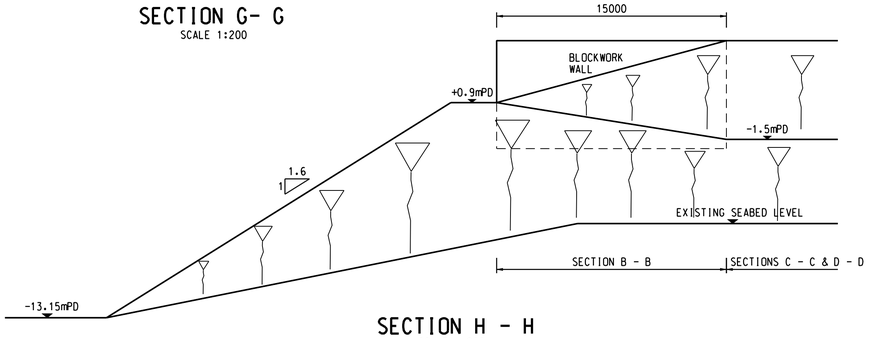
SECTION C - C
SCALE 1:200



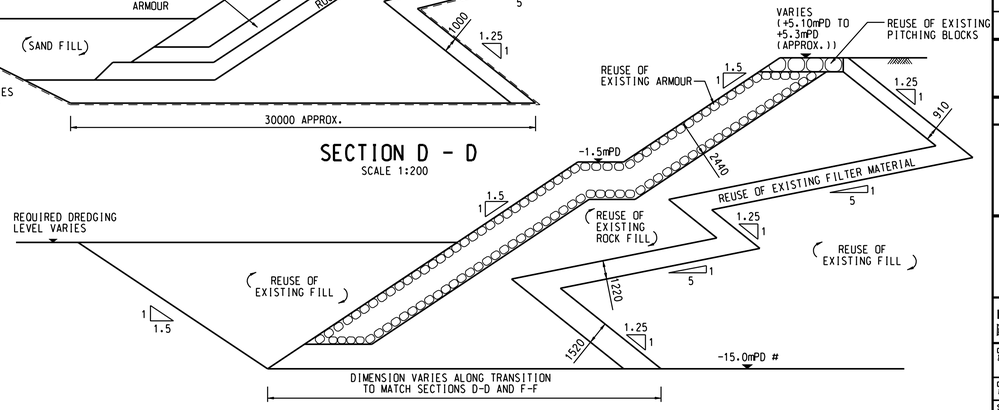
SECTION G- G
SCALE 1:200



SECTION D - D
SCALE 1:200



SECTION H - H
SCALE 1:200



SECTION E - E
SCALE 1:200

NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. NO. 101, 512 AND 513.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SPECIFIED OTHERWISE.
3. ALL LEVELS ARE IN METRES WITH REFERENCE TO PRINCIPAL DATUM.
4. FOR GRADING OF ROCKFILL REFER DRG. NO. 451.
5. FILTER MATERIAL TO BE GRANULAR IN NATURE WITH MAXIMUM PARTICLE SIZE OF 50mm AND GRADED TO SUIT THE GENERAL/EXISTING FILL AND ROCKFILL MATERIALS.
6. FOR BLOCKWORK WALL DETAILS REFER DRG. NO. 512 AND 513.
7. DETAILS OF EXISTING SEAWALL ARE BASED ON RECORD DRAWINGS AND ARE INDICATIVE ONLY.
8. DREDGE LEVELS MARKED # ARE INDICATIVE ONLY.

REV. 修訂	DESCRIPTION 內容摘要	D.E.	P.E. CHECKED 查核	DATE 日期

Civil Engineering and Development Department
土 木 工 程 拓 展 署
KOWLOON DEVELOPMENT OFFICE
九 龍 拓 展 處
CEDD

KAI TAK DEVELOPMENT
ENGINEERING STUDY CUM DESIGN AND CONSTRUCTION OF ADVANCE WORKS-INVESTIGATION, DESIGN AND CONSTRUCTION

SITE FORMATION CUM MARINE WORKS

SOUTHERN TRANSITION EDGE STRUCTRES

SEAWALL - GENERAL 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 511

DESIGNED BY 設計 J.L.	AGREEMENT NO. 合約編號 CE35/2006 (CE)	P. Dir. APPROVED 批准人
DRAWN BY 繪圖 T.H.	STATUS 階段	
SCALE 比例 A1 AS SHOWN		
DIMENSIONS ARE IN 尺寸單位 MILLIMETRES	© COPYRIGHT RESERVED 版 權 所 有	

Plot File by: 2007-10-24 CHENJL

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