
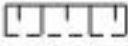
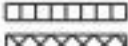



REQUIREMENT OF SEAWALL/RECLAMATION

PORTION	SEAWALL	RECLAMATION
N-A	FULLY DREDGED	NON-DREDGED (WITH BAND DRAINS)
N-B	FULLY DREDGED	NON-DREDGED (WITH BAND DRAINS)
N-C	FULLY DREDGED	FULLY DREDGED

LEGEND:

-  PROPOSED TMCKL RECLAMATION
-  PROPOSED SLOPING SEAWALL
-  PROPOSED BLOCKWORK SEAWALL
-  PROPOSED WAVE ABSORPTION SEAWALL

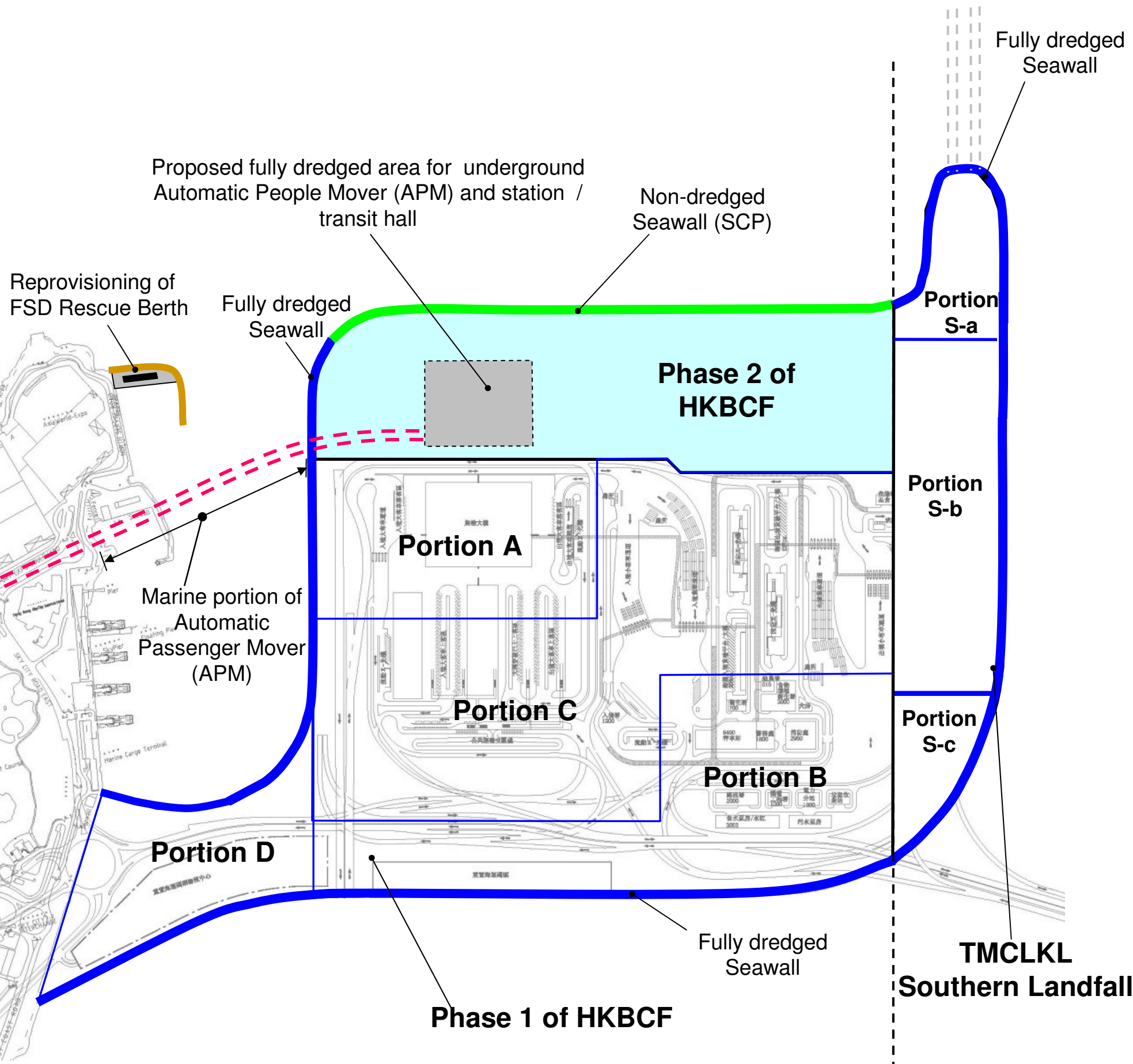
MAUNSELL AECOM
Mausnell Consultants Asia Ltd

AGREEMENT NO. CE 52/2007(HY)
TUEN MUN - CHEK LAP KOK LINK - INVESTIGATION

EXTENT OF DREDGED AREA AND TYPICAL SEAWALL SECTIONS IN NORTHERN LANDFALL OF TM - CLKL

SHEET 1 OF 3

SCALE	A3 1:5000	DATE	MAR. 2009
CHECK	--	DRAWN	LCG
JOB NO.	60044963	DRAWING NO.	5.1
		REV	A



Phase 1 of HKBCF

Seawall – Fully Dredged

Reclamation:

- Portion A – Dredged
- Portion B – Dredged
- Portion C – Non dredged (with Band Drains)
- Portion D – Dredged

Phase 2 of HKBCF

Seawall – Fully Dredged / SCP (refer the extent shown in the sketch)

Reclamation – Non-dredged (with Band Drains) except the underground APM station and ARL station where the removal of marine sediment for underground construction is required

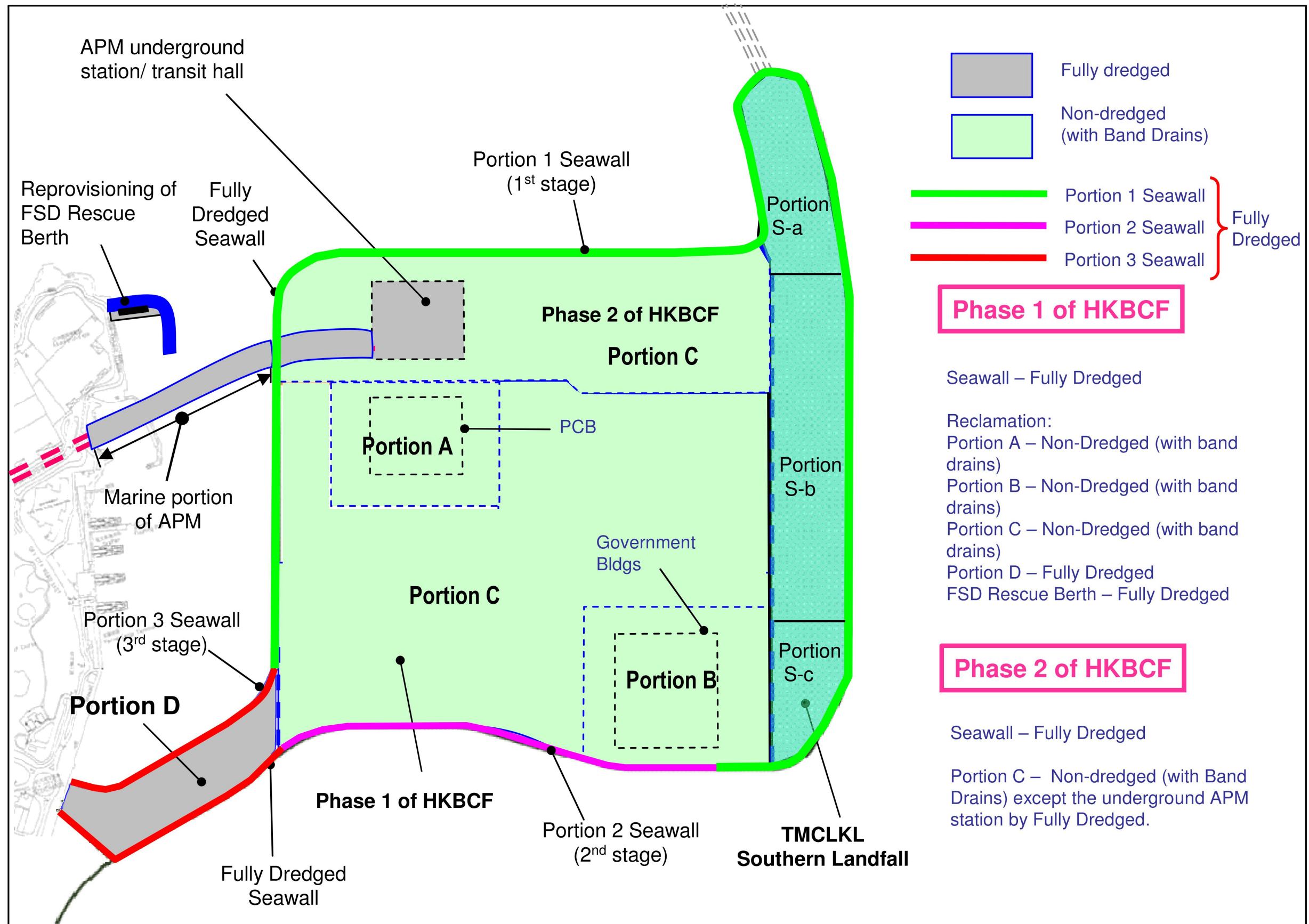
TM-CLKL Southern Landfall

Seawall – Fully Dredged

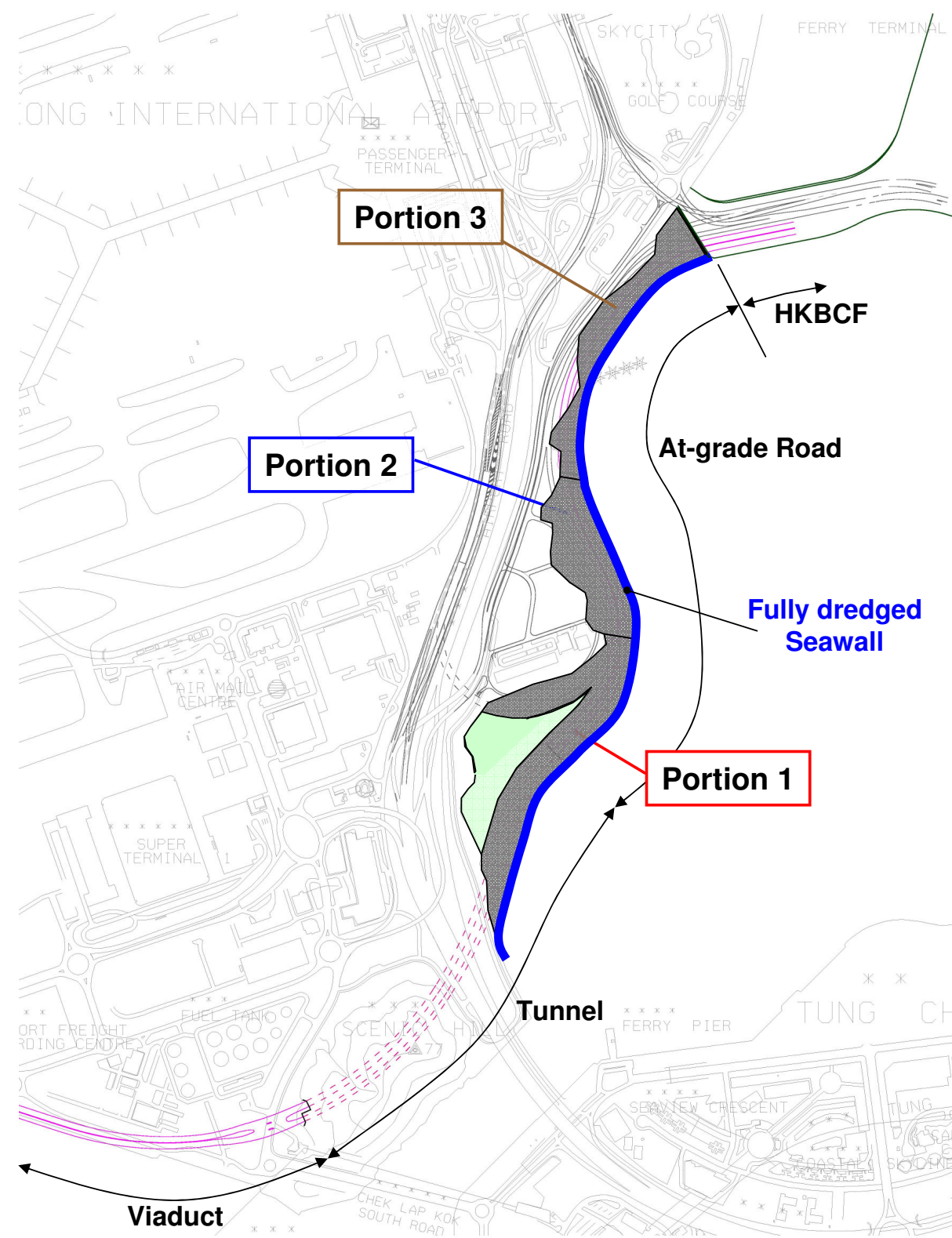
Reclamation:

- Portion S-a – Non dredged (with Band Drains)
- Portion S-b – Non dredged (with Band Drains)
- Portion S-c – Non dredged (with Band Drains)

SCALE	NTS	DATE	JUL. 2009
CHECK		DRAWN	
JOB No.	60044963	DRAWING No.	5.2
		REV	



SCALE	NTS	DATE	JUL. 2009	
CHECK		DRAWN		
JOB No.	60044963	DRAWING No.	5.3	REV



Seawall – Fully Dredged

Reclamation:

Portion 1

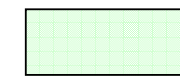
Full-dredged at seawall, tunnel area and mud pit to receive Mf sediment
Non-dredged at other area

Portion 2 - Fully Dredged

Portion 3 - Fully Dredged



Fully dredged



Reclamation area to received dredged Mf sediment within the site