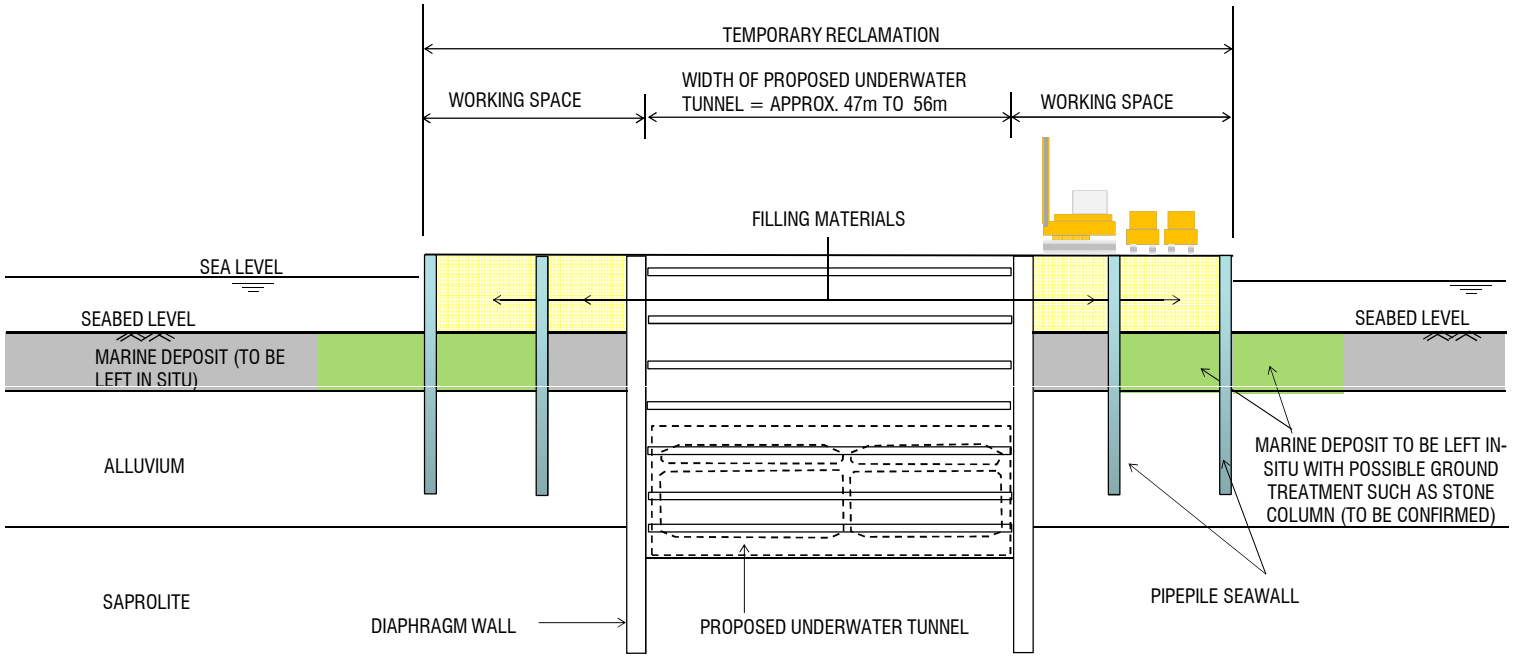
Appendix 3.3

Construction of Underwater Tunnel in Kowloon Bay



TYPICAL SECTION OF PROPOSED TEMPORARY RECLAMATION
FOR CONSTRUCTION OF UNDERWATER TUNNEL (PIPEPILE SEAWALL SCHEME)

Rev	Description	By	Date

Consultant
ARUP Mott MacDonald
Joint Venture

Project title
Agreement No. CE 43/2010 (HY)
Central Kowloon Route - Design and Construction

Drawing title
Typical Section of Proposed Temporary Reclamation (Pipepile Seawall Scheme)

Drawing no. Figure A3.3.1 | Rev.
Drawn | Date | Checked | Approved
Scale | Status

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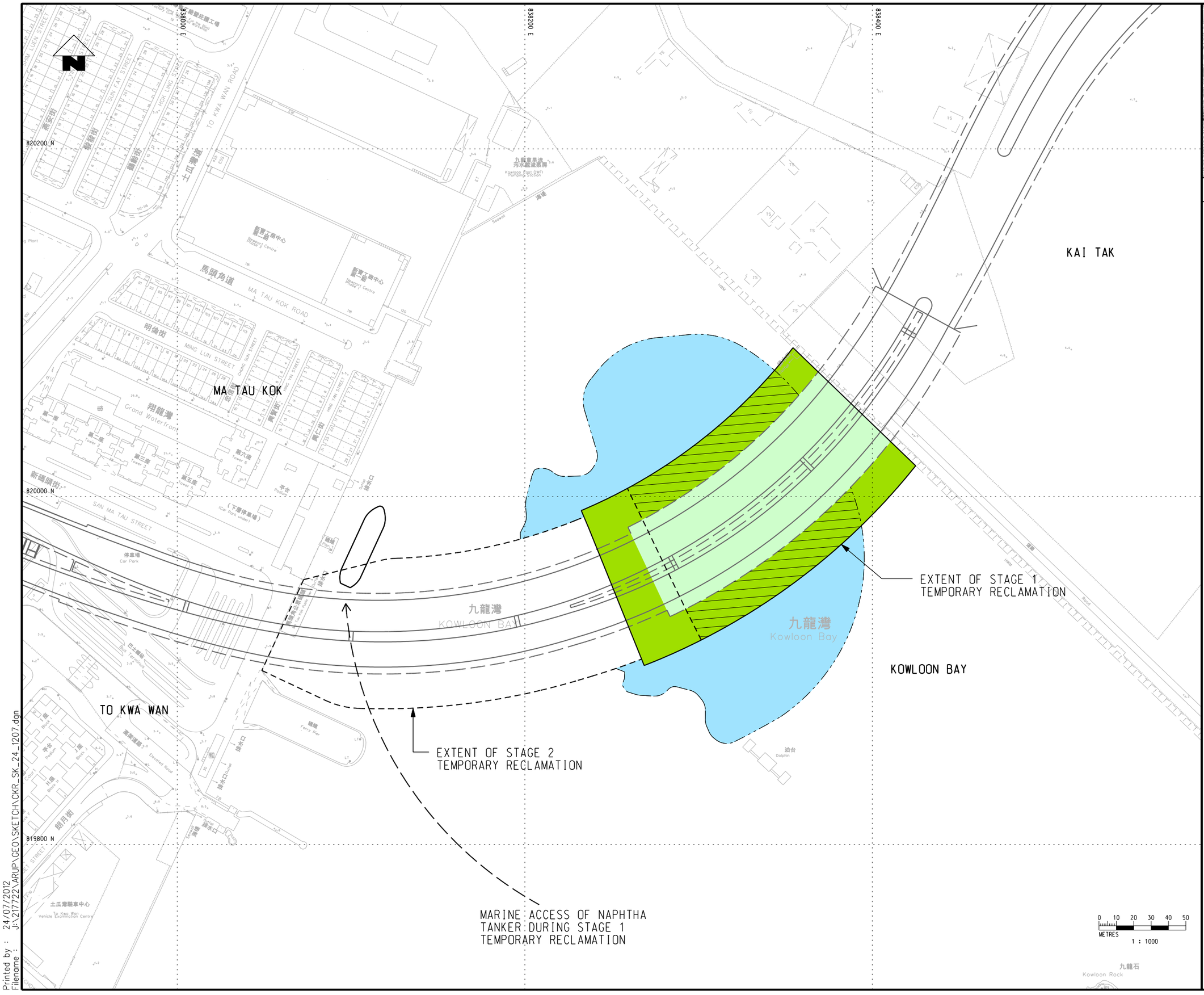

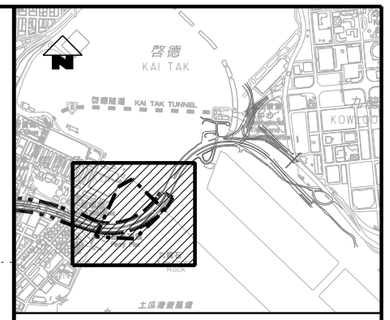

KEY LOCATION PLAN

LEGEND

- EXTENT OF TEMPORARY RECLAMATION
- EXCAVATION FOR TUNNEL CONSTRUCTION WITHIN TEMPORARY RECLAMATION
- SURFACE DREDGING FOR NAVIGATION
- EXCAVATION FOR NAVIGATION WITHIN TEMPORARY RECLAMATION

Rev	Description	By	Date
A	FIRST ISSUE	RC	07/12

Consultant

ARUP Mott MacDonald
Joint Venture

Project title

Agreement No. CE 43/2010 (HY)

Central Kowloon Route - Design and Construction

Drawing title

PROPOSED TEMPORARY RECLAMATION AND DREDGING FOR UNDERWATER TUNNEL (STAGE 1)

Drawing no.	Rev.
CKR/SK/24/1207	A

Drawn	Date	Checked	Approved
RC	07/12	HYJL	DS

Scale	Status
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838000 E
838200 E
838400 E
820200 N
820000 N
819800 N

MA TAU KOK

KAI TAK

TO KWA WAN

KOWLOON BAY

九龍灣
KOWLOON BAY

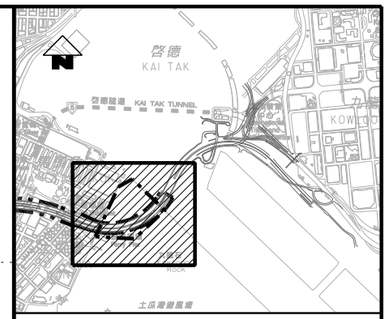
九龍灣
Kowloon Bay

EXTENT OF STAGE 1
TEMPORARY RECLAMATION

EXTENT OF STAGE 2
TEMPORARY RECLAMATION

MARINE ACCESS OF NAPHTHA
TANKER DURING STAGE 2
TEMPORARY RECLAMATION

0 10 20 30 40 50
METRES
1 : 1000



KEY LOCATION PLAN

LEGEND

EXTENT OF TEMPORARY RECLAMATION

EXCAVATION FOR TUNNEL CONSTRUCTION WITHIN TEMPORARY RECLAMATION

Rev	Description	By	Date
A	FIRST ISSUE	RC	07/12

Consultant
ARUP
Mott MacDonald
Joint Venture

Project title
Agreement No. CE 43/2010 (HY)
Central Kowloon Route -
Design and Construction

Drawing title
PROPOSED TEMPORARY RECLAMATION AND DREDGING FOR UNDERWATER TUNNEL (STAGE 2)

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