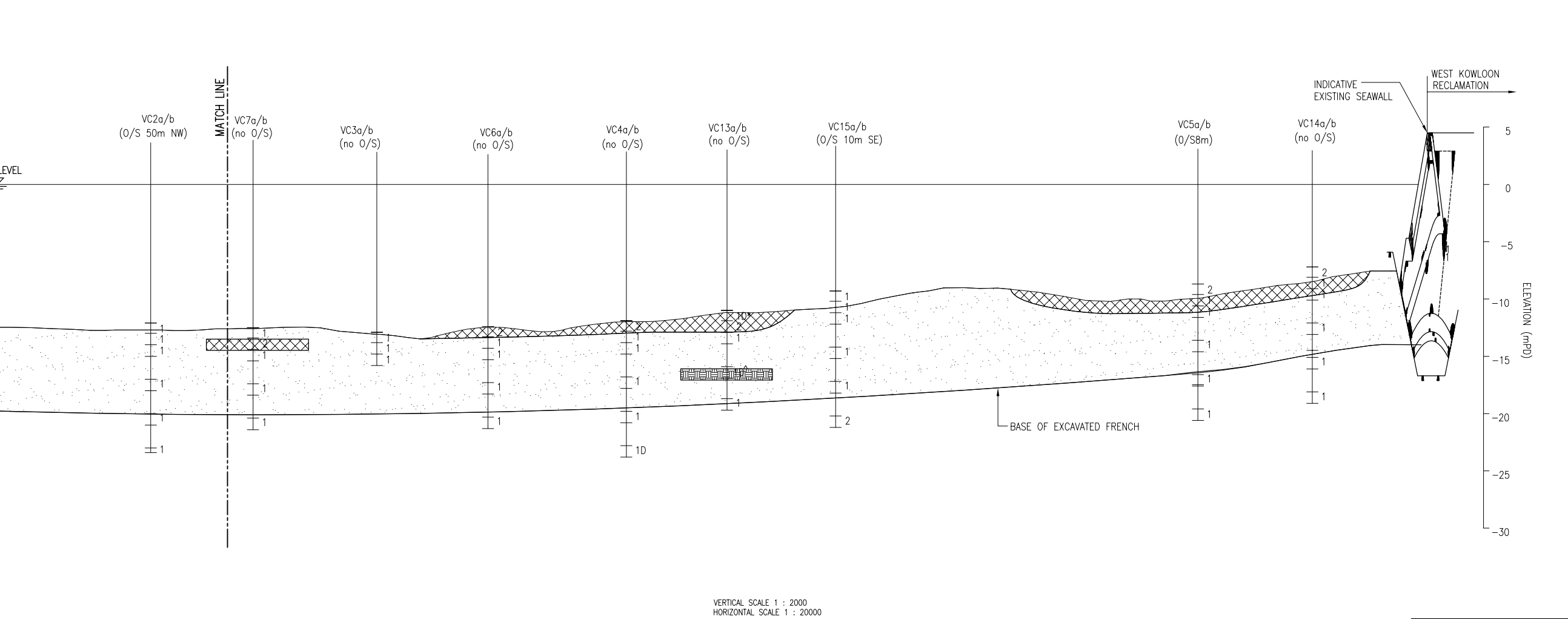


VERTICAL SCALE 1 : 2000  
HORIZONTAL SCALE 1 : 20000

- NOTES :
1. DATA TAKEN WITHIN 300m OFFSET ON EACH SIDE OF THE PROPOSED ALIGNMENT FROM THE CENTER LINE
  2. THICKNESS OF ALLUVIUM MAY VARY CONSIDERABLY AT BURIED CHANNEL (SHEET II, SOLID AND SUPERFICIAL GEOLOGY, GCO, 1986)
  3. DEEP ROCKHEAD AT SAI YING PUN AREA (LAU, 2004)
  4. SEABED LEVEL AS SHOWN IN THIS CROSS SECTION IS ALONG THE PROPOSED ALIGNMENT AND WAS PLOTTED BASED ON DATA GATHERED FROM IGGE2006 GEOPHYSICAL SURVEY. VIBROCORES AS SHOWN IN THIS FIGURE WERE TAKEN WITHIN 300m OFF SET ON EACH SIDE OF THE PROPOSED ALIGNMENT FROM THE CENTRE LINE.

- LEGEND:
- TYPE 1 - OPEN SEA DISPOSAL
  - TYPE 1D - OPEN SEA DISPOSAL (DEDICATED SITES)
  - TYPE 2 - CONFINED MARINE DISPOSAL
  - 1D\* DUE TO DREDGING PRACTICALITY TYPE 1D IS CONSIDERED AS TYPE 2
  - 1D<sup>Δ</sup> DEPOSIT CONSIDERED AS TYPE 1D



VERTICAL SCALE 1 : 2000  
HORIZONTAL SCALE 1 : 20000

Rev	Date	Drawn	Description	Chk'd	App'd
<p>Mott Connell Limited 40/F Hopewell Centre 183 Queen's Road East Hong Kong Tel 2828 5757 Fax 2827 1823 Wed www.mottmac.com</p>					

Client

THE GOVERNMENT OF THE HONG KONG  
SPECIAL ADMINISTRATIVE REGION  
WATER SUPPLIES DEPARTMENT

Contract No. CE42/2005(W5)

Project

LAYING OF WESTERN CROSS HARBOUR MAIN AND ASSOCIATED LAND MAINS FROM WEST KOWLOON TO SAI YING PUN - INVESTIGATION

Title

SEDIMENT CLASSIFICATION PLAN

Designed	RH	Eng.Chk.	CMH
Drawn	LYK	Coordination	---
Dwg.Chk.	---	Approved	---

Scale	Project	Status
AS SHOWN@A1	CAD File	PRE
Drawing No.	25/226133/REPORT/EMW/EA-REPORT/070327/FIGURE 3.1 & 3.2/26133-figure-6	Rev

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FIGURE 6.3

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