

鋪設 TKO Connect 光纜系統

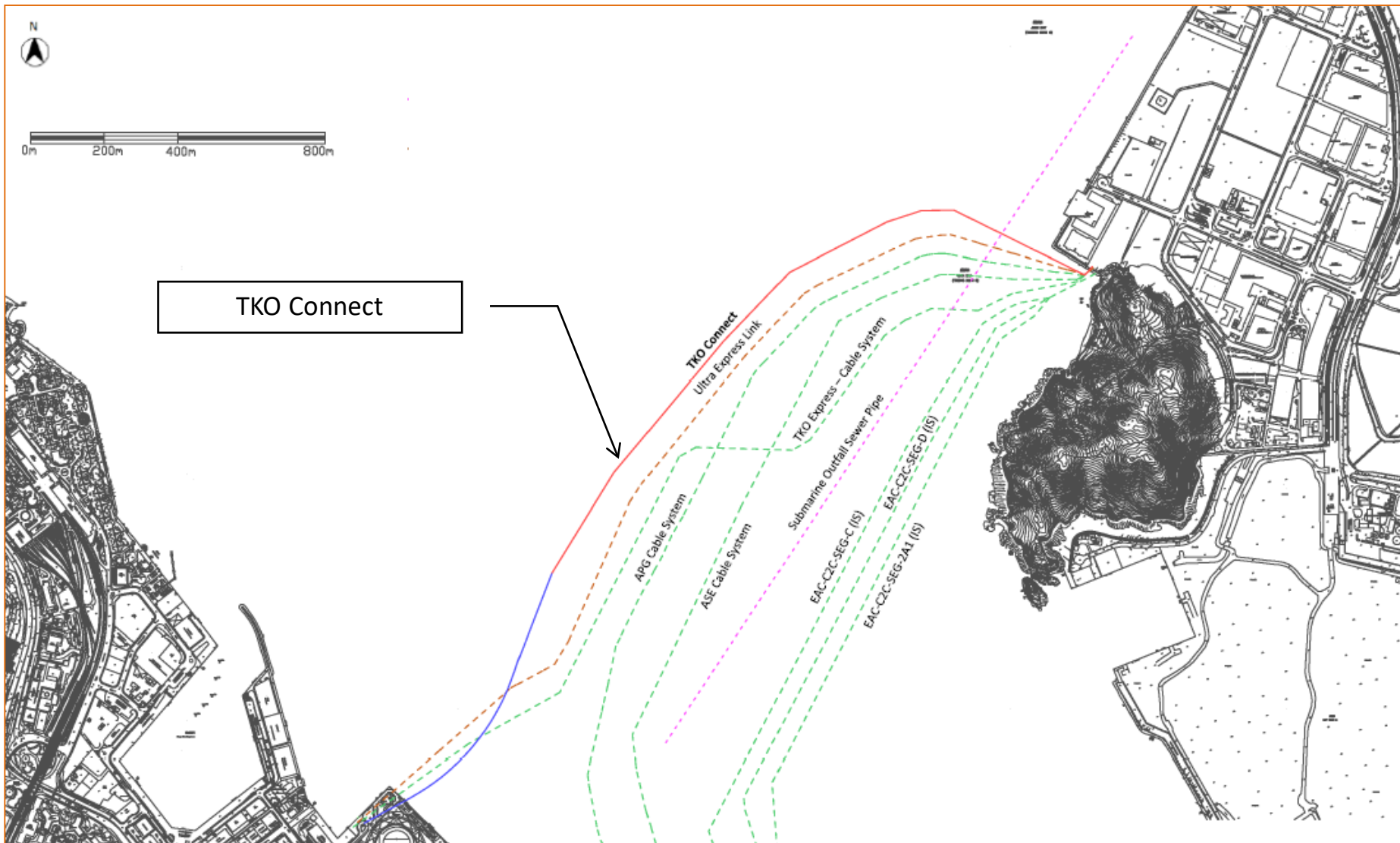
Installation of TKO Connect Cable System

Hong Kong Broadband Network Limited

東區區議會
Eastern District Council
2019.06.18

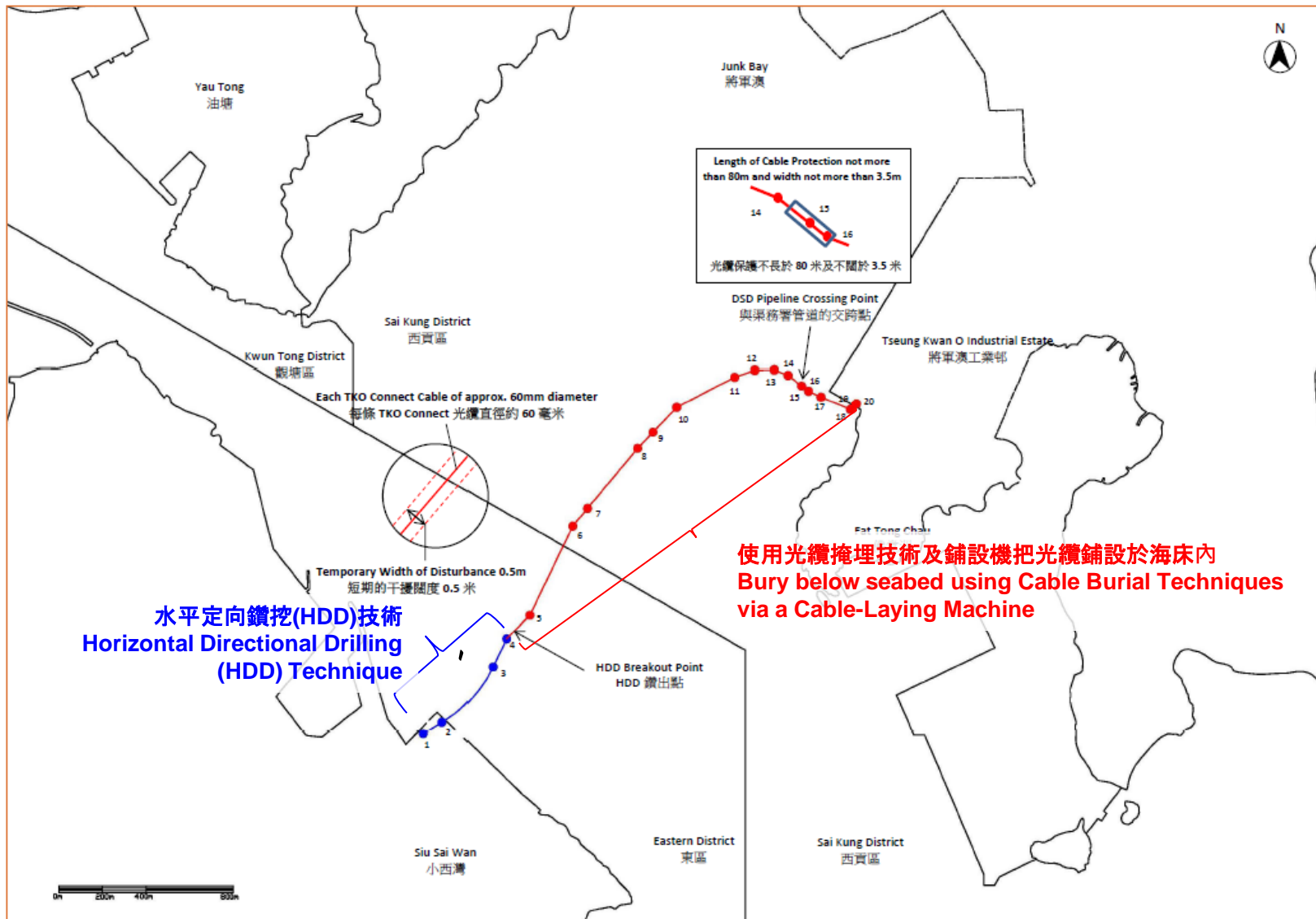


TKO Connect的路線 TKO Connect Alignment



鋪設海底光纜之建造方式

Submarine Cable Installation Method

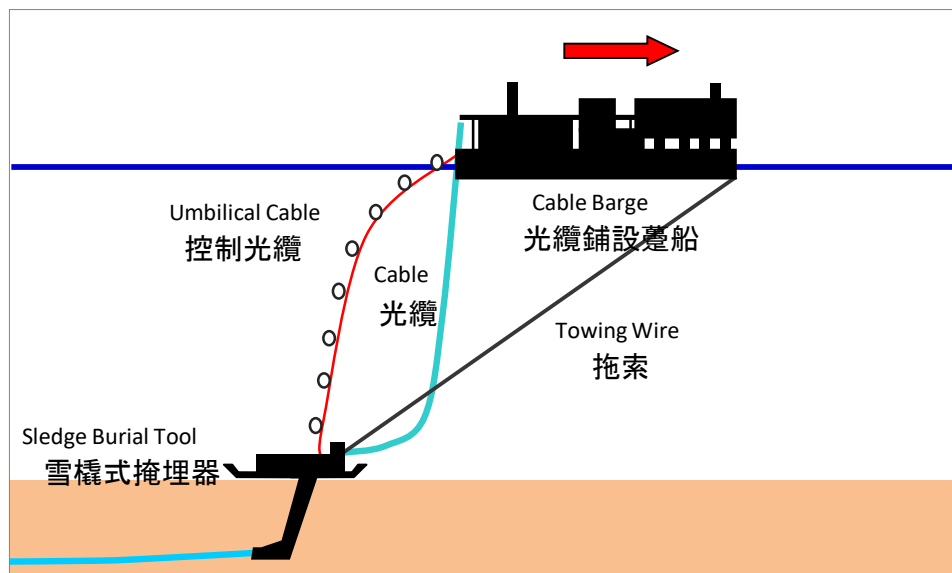


鋪設海底光纜之建造方式 Submarine Cable Installation Method

雪橇式掩埋器 Sledge Burial Tool



光纜鋪設躉船 Cable Barge

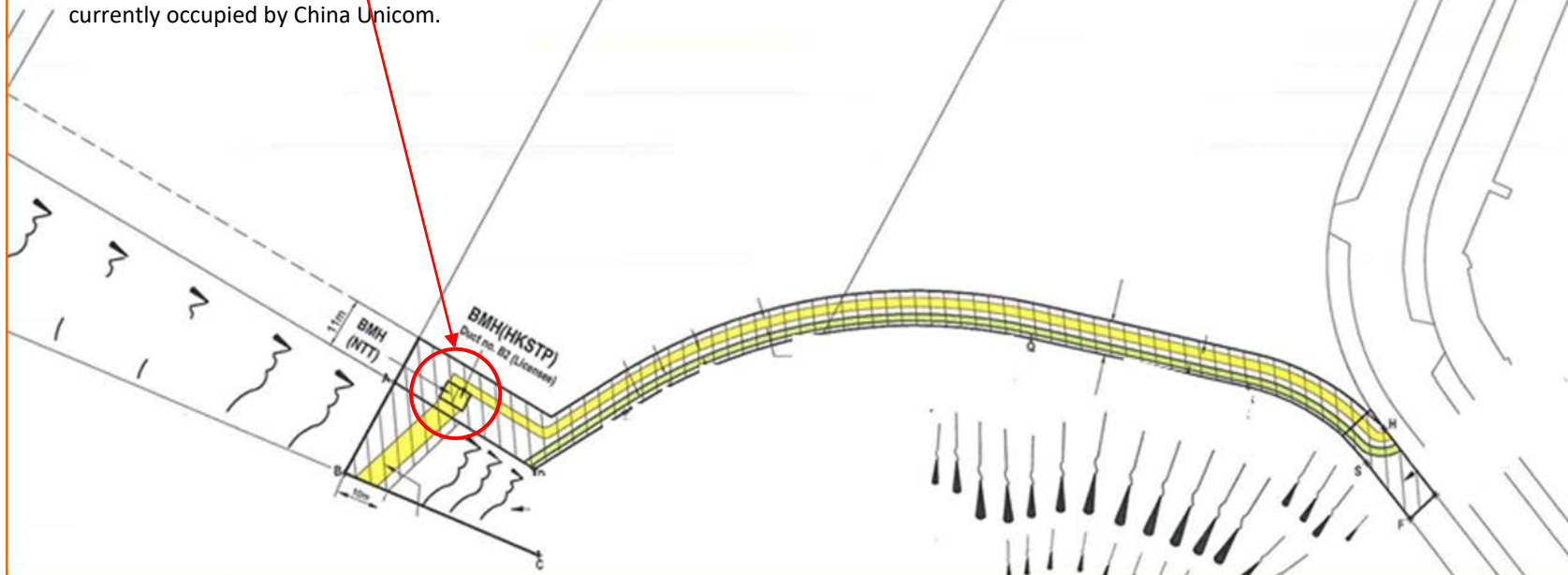
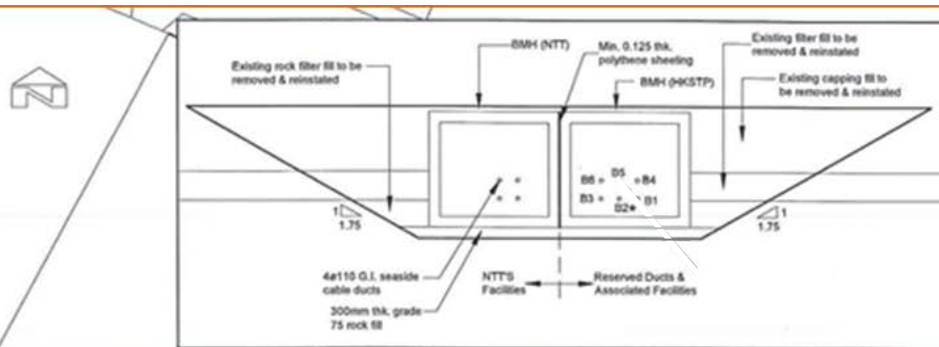


預計在工程完成後很短時間內，海床便可以自然地回復至工程前的狀況。The seabed will be expected to naturally reinstate to before-work level and condition shortly after completion of the works.

將軍澳工業邨的登岸區域和導管 TKOIE Cable Landing Area and Duct



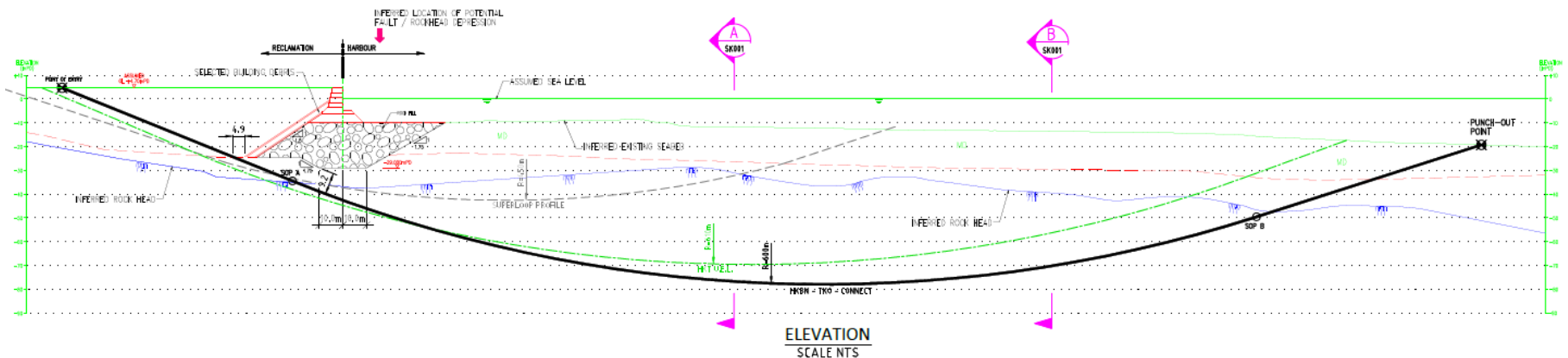
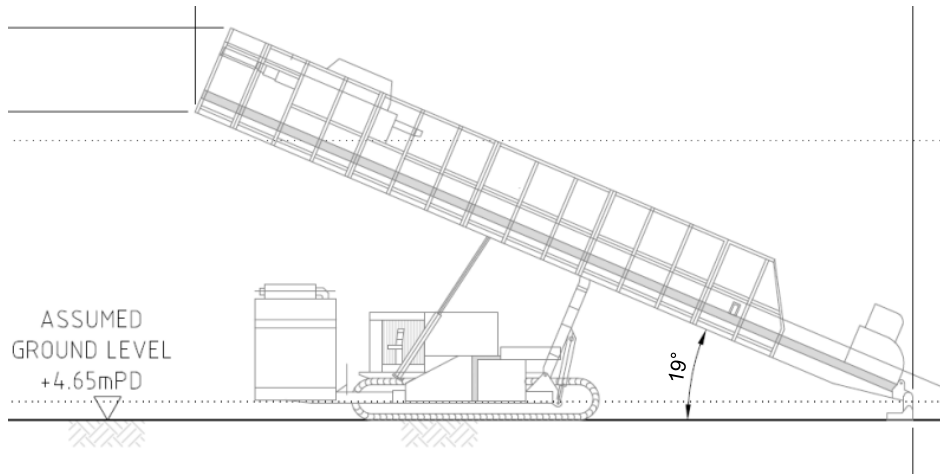
The existing BMH at TKOIE located within a site currently occupied by China Unicom.



水平定向鑽挖(HDD)技術

Horizontal Directional Drilling (HDD) Technique

傾斜的HDD鑽機 Inclined HDD Drill Rig



- **通訊事務管理局辦公室 (OFCA) 已表示對此項目的支持。**
The Office of the Communications Authority (OFCA) has expressed support for this project.
- **其他政府部門，包括渠務署、海事處、規劃署、土木工程拓展署、路政署、運輸署、水務署及通訊事務管理局辦公室已審查了項目的詳細資料，地政總署於傳閱期間並沒有收到對項目的反對意見。**
Other government departments including Drainage Services Department, Marine Department, Planning Department, Civil Engineering and Development Department, Highways Department, Transport Department, Water Supplies Department and the Office of the Communications Authority have reviewed the project details and no adverse comments on the project have been received.

- **HKBN已於2019年6月3日向環境保護署提交批准直接申請環境許可證申請。申請預計將於2019年7月中獲得批准。**
The application for permission to apply directly for an Environmental Permit for the project has been submitted to EPD by HKBN on 3 June 2019. It is anticipated that approval will be granted by Mid-July 2019.
- **HKBN將進行海上交通影響評估，評估報告會於工程開展前提交海事處審批**
A Marine Traffic Impact Assessment will be carried out by HKBN and will be submitted to MD for approval prior to project construction.

多謝

Thank you

Q & A