ANNEX A

2.3 TOWN PLANNING BOARD GUIDELINES NO. 12C (TPB PG-NO. 12C)

Following the completion of the Study on the Ecological Value of Fish Ponds in the Deep Bay Area in 1997, the TPB took forward the conclusion and recommendation of the Study and issued the Guidelines for Developments within Deep Bay Area under Section 16 of the Town Planning Ordinance (i.e. TPB PG-No. 12C or "the TPB Guidelines" hereafter) in 1999. The TPB Guidelines set out the precautionary approach to conserving the ecological value of fish ponds and the principle of "no-net-loss in wetland", both targeting the protection and conservation of the existing ecological functions of fish ponds in order to maintain the ecological integrity of the Deep Bay wetland system as a whole. The Guidelines designated the Wetland Conservation Area ("WCA") for all existing continuous and adjoining active/abandoned fish ponds and the Wetland Buffer Area ("WBA") to protect the ecological integrity of the WCA.

As shown in **Figure 2.5**, the Application Site is located at the edge of WCA. Any such development should be supported by an Ecological Impact Assessment (EcoIA) to demonstrate that the development will not cause net increase in pollution loading to Deep Bay Area and not result in a net loss in wetland function and negative disturbance impact.

2.4 IMPLEMENTATION OF THE PROPOSED CABLE

The proposed cable will be constructed by duct block method (about 1m in width and 1.2m in depth), which generally involves site clearance, tarmac road surface breaking and excavation, followed by construction of duct blocks and cable laying works. A section of the proposed underground cable is enclosed in **Figure 2.6**. The existing level levels at the western and eastern ends of the Application Site are about 4.1mPD and 4.5mPD respectively. The Application Site will be reinstated after the installation of the cables and hence there will be no change in the site level. The scale of the construction work will be minimised and small. The construction of the proposed cable mainly utilises small-scale construction machineries and hand-held equipment/ machineries. A limited amount of excavation will be carried out. The duct blocks will be backfilled and reinstated to the original condition upon completion of the works. The Applicant will carry out the construction work of the proposed cable by adopting good site practices (i.e. checking the presence of wildlife in open trenches daily to minimise potential impact on wildlife) and the measures under the Practice Notes for Professional Persons on "Construction Site Drainage" (ProPECC PN 2/24) will be applied to control surface runoff and the potential pollution to watercourse, specifically:

- Good site practices would be followed to control site runoff and potential erosion from exposed surface and stockpile(s) of excavated soil. Excavation and installation works would be conducted in segments to limit the exposed surface and stockpile(s) of excavated soil. Stockpiles would be covered in geotextile as appropriate to minimize erosion.
- Appropriate number of chemical toilet(s) would be provided to serve the work crew for the installation work. The chemical toilet(s) will be emptied and cleaned offsite regularly.

- In case there is a need for discharge of wastewater / runoff, discharge license under the Water Pollution Control Ordinance would be applied and the corresponding discharge limit will be followed.

Additional requirements specified under the Water Pollution Control section of the *Recommended Pollution Control Clauses for Construction Contracts* would be followed as well, particularly on arranging the method of working to minimise the effects on the water quality.

The construction will be conducted in daytime hours (i.e. 8am to 5pm). The construction work of the proposed cable will take about 1 month upon the approval of this planning application. It is anticipated that the proposed work to be completed within 2025.

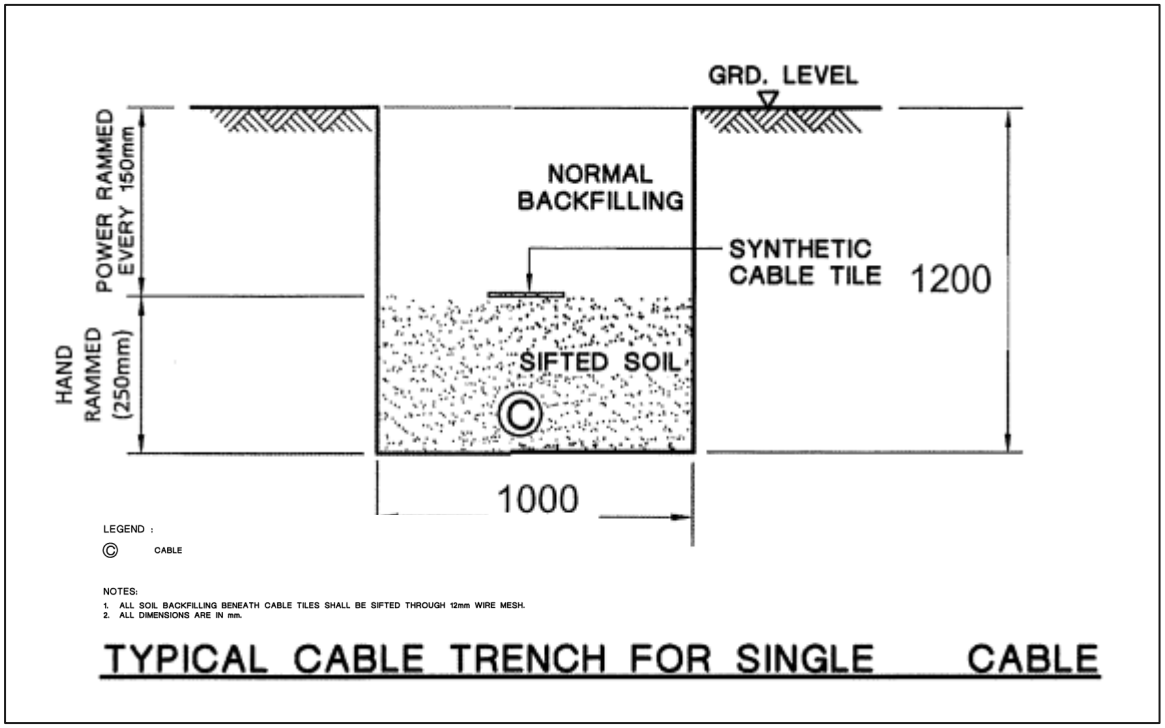

Figure 2.6: Section Plan of the Proposed Underground Cable