

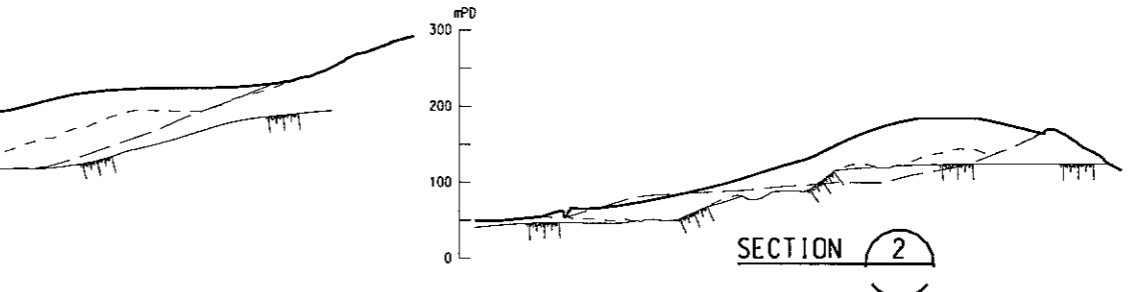
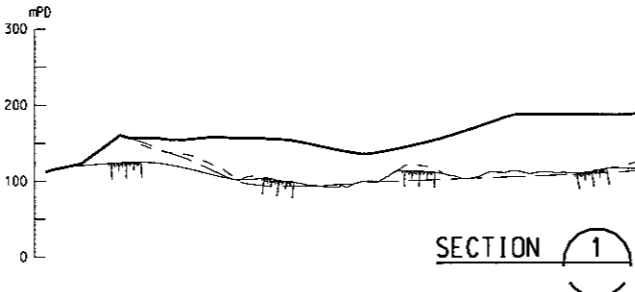
- LEGEND**
- PROPOSED LANDFILL EXTENSION WASTE BOUNDARY
 - - - TONG TO SHAN ARCHAEOLOGICAL SITE
 - - - LOTS BOUNDARY
 - BOULDER PATHS
 - ⊗ STONE TERRACES
 - ⊗ AREA WITH BUILDING REMAINS IDENTIFIED (2000 HKIA SURVEY)
 - ⊙ EXISTING GRAVES
 - ⊗ EXISTING GRAVES (ABANDONED)
 - ⊙ NGONG TONG HISTORIC GRAVES
 - △ HILTOP SURVEY STATION
 - SURFACE WATER FLOW

OPTION 1

- SITE AREA 60ha;
- MAX. LEVEL +245mPD;
- CUT VOLUME = 5.9Mm³;
- FILL VOLUME = 2.3Mm³;
- TOTAL LANDFILL VOLUME = 21.0Mm³;
- TOTAL WASTE CAPACITY = 17.4Mm³;
- TOTAL 21 GRAVES AFFECTED INCLUDING 10 OLD GRAVES.

| AFFECTED LAND LOTS | REMARKS |
|--|--|
| AFFECTED GOVERNMENT LAND ALLOCATION | |
| CLA-TDN 273 TOLA | NENT LANDFILL - HAUL ROUTES M1, M3 & M4 |
| CLA-TDN 275 TOLA | NENT LANDFILL - STOCKPILE AND BORROW AREA |
| CLA-TDN 276 TOLA | NENT LANDFILL - WASTE RECEPTION AREA |
| CLA-TDN 019/65/94 TOLA | NENT LANDFILL - SITE FORMATION SLOPE REPAIR WORK |
| CLA-TDN 0 LDD S0/N13/10/GLWA | HILLOP GEODETIC SURVEY STATION |
| N/T/1 | BURIAL GROUND |
| AFFECTED PRIVATE LOTS | |
| D079 1651 OSL | TO BE RESUMED |
| D079 1652 RP OSL | TO BE RESUMED |
| D079 1653 OSL | TO BE RESUMED |
| D079 1654 RP OSL | TO BE RESUMED |
| D079 1696 OSL | TO BE RESUMED |
| D079 1699 OSL | TO BE RESUMED |
| D079 1700 OSL | TO BE RESUMED |
| D079 1701 OSL | TO BE RESUMED |
| D079 1702 OSL | TO BE RESUMED |
| D079 1703 OSL | TO BE RESUMED |

- LEGEND**
- PROPOSED RETORATION LEVEL
 - - - SITE FORMATION LEVEL
 - - - EXISTING GROUND LEVEL
 - EXISTING ROCKHEAD LEVEL



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|---|-------------|--------------------|----------|
| Rev | Description | By | Date |
| Consultant | | | |
| ARUP 奧雅納工程顧問 Ove Arup & Partners Hong Kong Limited | | | |
| Project Title | | | |
| Agreement No. CE 20/2004 (EP) North-East New Territories (NENT) Landfill Extension Feasibility Study | | | |
| Drawing Title | | | |
| LANDFILL EXTENSION LAYOUT OPTION 1 | | | |
| Drawing no. 24315/01/101 | | | |
| Drawn | Date | Checked | Approved |
| RY | 04/06 | PM | YWY |
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| 環境保護署 廢物設施營運處 Environmental Protection Department Waste Facilities Business Unit | | | |

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