



Catchment Area of site
 Site Catchment Area = 1475 m² = 0.001475 km²
 Peak runoff in m³/s = 0.278 x 0.95 x 250 mm/hr x 0.001475 km² = 0.097383 m³/s
 = 5843 liter/min

E.X.400mm排水渠

擬議300mm P.E. Pipe

擬議300mm U型排水渠

TTM 23 (Site 1)

SHUN TAT STREET

Note:

1. Catchpit (CPI-CP7) with desilting facility shall follow CEDD's standard drawing No. C24061.
2. Catchpit and UC follows Typical Details of Geotechnical Manual for Slope Fig.8.10 and Fig.8.11 respectively.
3. The inverted level of the connection point shall be verified on site prior the commencement of work
4. Grating Concrete Cover follows CEDD's standard drawing No. C2412E: U-CHANNELS WITH PRECAST CONCRETE SLABS