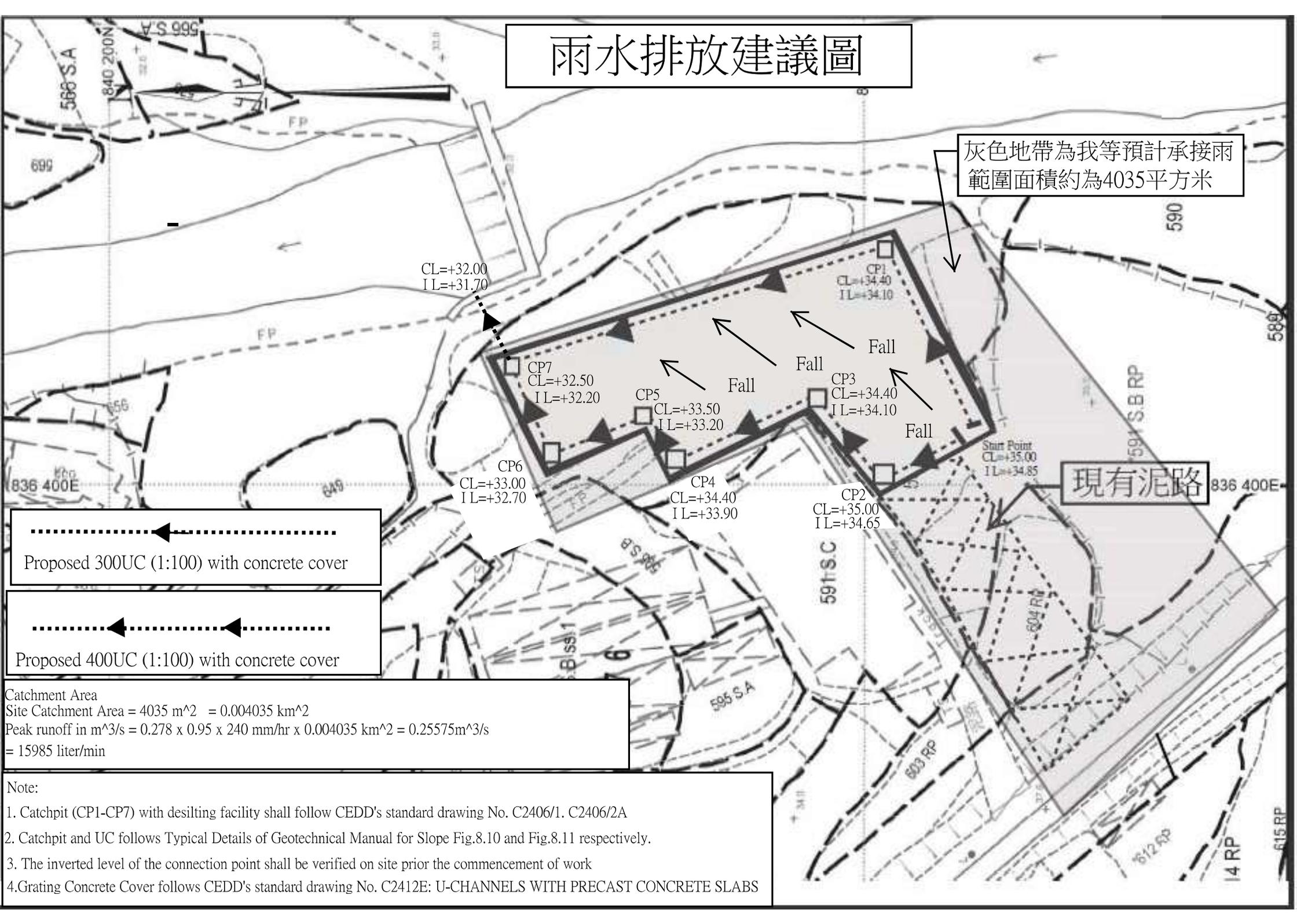


# 雨水排放建議圖

灰色地帶為我等預計承接雨範圍面積約為4035平方米



CL=+32.00  
IL=+31.70

CP1  
CL=+34.40  
IL=+34.10

CP7  
CL=+32.50  
IL=+32.20

CP5  
CL=+33.50  
IL=+33.20

CP3  
CL=+34.40  
IL=+34.10

CP6  
CL=+33.00  
IL=+32.70

CP4  
CL=+34.40  
IL=+33.90

CP2  
CL=+35.00  
IL=+34.65

Start Point  
CL=+35.00  
IL=+34.85

現有泥路

Proposed 300UC (1:100) with concrete cover

Proposed 400UC (1:100) with concrete cover

Catchment Area  
Site Catchment Area = 4035 m<sup>2</sup> = 0.004035 km<sup>2</sup>  
Peak runoff in m<sup>3</sup>/s = 0.278 x 0.95 x 240 mm/hr x 0.004035 km<sup>2</sup> = 0.25575m<sup>3</sup>/s  
= 15985 liter/min

- Note:
1. Catchpit (CP1-CP7) with desilting facility shall follow CEDD's standard drawing No. C2406/1, C2406/2A
  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