

## A/NE-KLH/653

致渠務署

我等停車場內只設有 18 個私家車位，而每個車位都設有上蓋，在下雨天大部份雨水都不會直接淋灑在車身上，同時我等車場絕對嚴禁在車場內進行清洗汽車的工作，一經發現我等會即時制止及取消其停泊的權利，我等會在停車場四周設置 300mm 雨水渠，將會接收鄰近地面及停車場內的雨水接引至 CP3 前的隔油池，先過濾流經的雨水，防止油污經由停車場流入鄰近河道，(請看附件 雨水排放建議圖)同時我等會在場內設置 50 張吸油墊可以在車輛發生漏油時即時處理油污擴散。在懇請水務署能同意我等的建議。

此致

05-03-2025

# 雨水排放建議書

灰色地帶為擬議

承接雨水範圍

承接雨水範圍面積約1000平方米

Catchment Area of site

Site Catchment Area = 1000 m<sup>2</sup>

= 0.001000 km<sup>2</sup>

Peak runoff in m<sup>3</sup>/s = 0.278x0.95x250mm/hr x0.001000km<sup>2</sup>

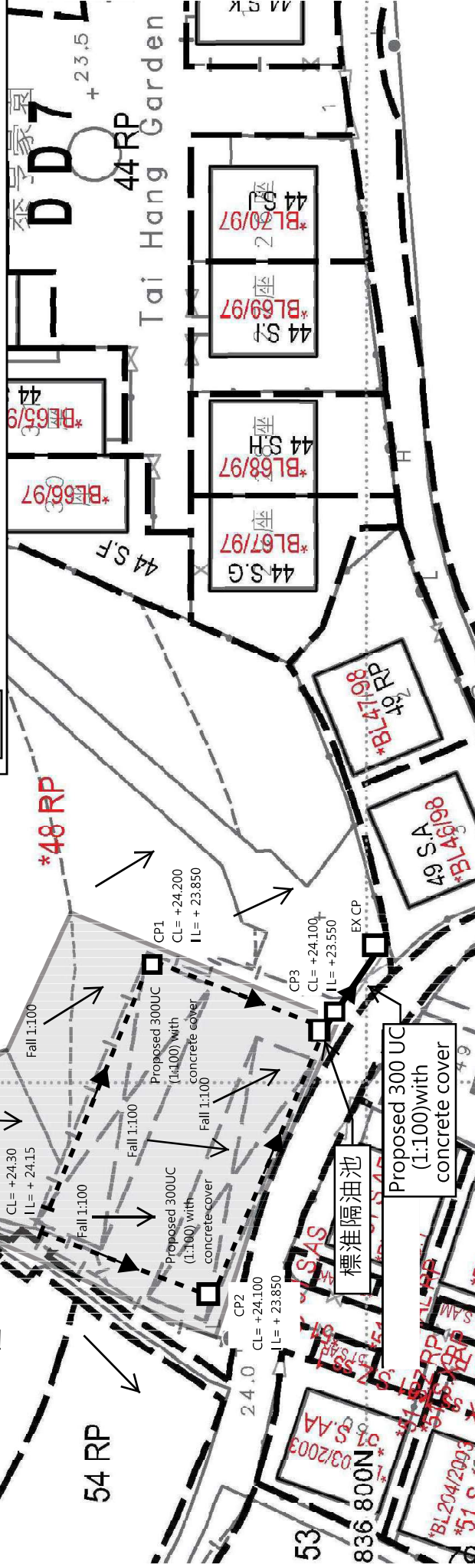
= 0.06602 m<sup>3</sup>/s

= 3961 liter/min

Read required channel size = 300U

Read required gradient = 1 in 14

E.X CP 600mm X 600mm



Note:

1. Catchpit (CP1-CP3) 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 to the commencement of work
4. Grating Concrete Cover follows CEDD's standard drawing No. C2412E: U-CHANNELS WITH PRECAST CONCRETE SLABS