添比建設有限公司

RAT O 添比 ARCHITECTURE & PLANNING

Ratio Architecture & Construction Limited

Your Ref.: TPB/A/NE-TK/800

24 December, 2024

Secretary, Town Planning Board, 15/F., North Point Government Offices, 333 Java Road, North Point, Hong Kong

Dear Sir/Madam,

Temporary Private Vehicle Park (Private Cars and Light Goods Vehicles Only)
for a Period of 3 Years and Associated Filling of Land in "Green Belt", "Village
Type Development" and area shown as "Road"
Various Lots in D.D. 26, Shuen Wan Chim Uk, Ting Kok, Tai Po, New Territories

Various Lots in D.D. 26, Shuen Wan Chim Uk, Ting Kok, Tai Po, New Territories (Application No. A/NE-TK/800)

Submission of Revised Stormwater Drainage Proposal

Further to your email with comments from Drainage Services Department (DSD), we are pleased to tabulate the following responses to your comments for your easy reference:

Item	DSD comments	Our Responses
(a)	Please verify there is no landfilling works carried out at the application site as "no filling and excavation works is proposed: is specified on the drainage proposal plan.	As stated in the stormwater drainage proposal, it is confirmed that there will be no more landfilling works at the application site.
(b)	Cover and invert levels of the existing catchpits should be provided	The cover and invert levels of the existing catchpits is provided in this resubmission.
(c)	The rainfall intensity should be increased by 16% according to Table 28 of SDM Corrigendum No. 1/2022.	The rainfall intensity is increased by 16% in the drainage design in this resubmission.
(d)	Reduction in flow area should be taken in account in accordance with Section 9.3 of Stormwater Drainage Manual (SDM) (Fifth Edition, January 2018).	The flow area of the surface channel is considered in the drainage design in this resubmission.
(e)	Please demonstrate the hydraulic	Please note that the 250mm dia.

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	adequacy of the 250mm dia. and 375mm dia. storm drains at upstream of the manhole no. SMH1009338.	stormwater drain is no longer existed. The hydraulic calculation of 375mm dia. storm drains is carried out and found that its capacity is adequate to collect and discharge the runoff collected from site and adjacent area.
(f)	Please clarify if the existing 375mm dia. storm drain shown on the drainage proposal plan is feature no. SWD1043960.	The existing 375mm dia. storm drain is feature no. SWD1043960 and indicated on the drainage proposal in this resubmission.
(g)	Please provide photo showing the ground condition of catchment area A4 to justify the use of runoff coefficient of 0.3.	The previous catchment area A4 is assumed as paved area in the drainage design in this resubmission.
(h)	The catchpit with trap should be provided before connecting to the public stormwater drainage system.	The catchpit with trap (CP19) is provided before connecting to the public drainage system in this resubmission.

We are pleased to submit herewith revised stormwater drainage plan and revised catchment area plan of the captioned development for DSD's approval.

Yours faithfully, On behalf of



Ratio Architecture & Construction Limited Mr. Dennis TSE Director

Encl. As stated