

**Proposed Temporary Warehouse for Storage of Metal for a Period of 3 Years & Associated Filling of Land at Lots 2102 & 2103 RP in D.D. 76, Ping Che, N.T.**

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**Annex 1 Estimated Traffic Generation**

- 1.1 The application site is serviced by a paved vehicular access leading from Ping Che Road. In view of that the site is intended for storage use, traffic generated by the proposed development is extremely insignificant.
- 1.2 The estimated average traffic generation and traffic generation rate at peak hours are as follow:

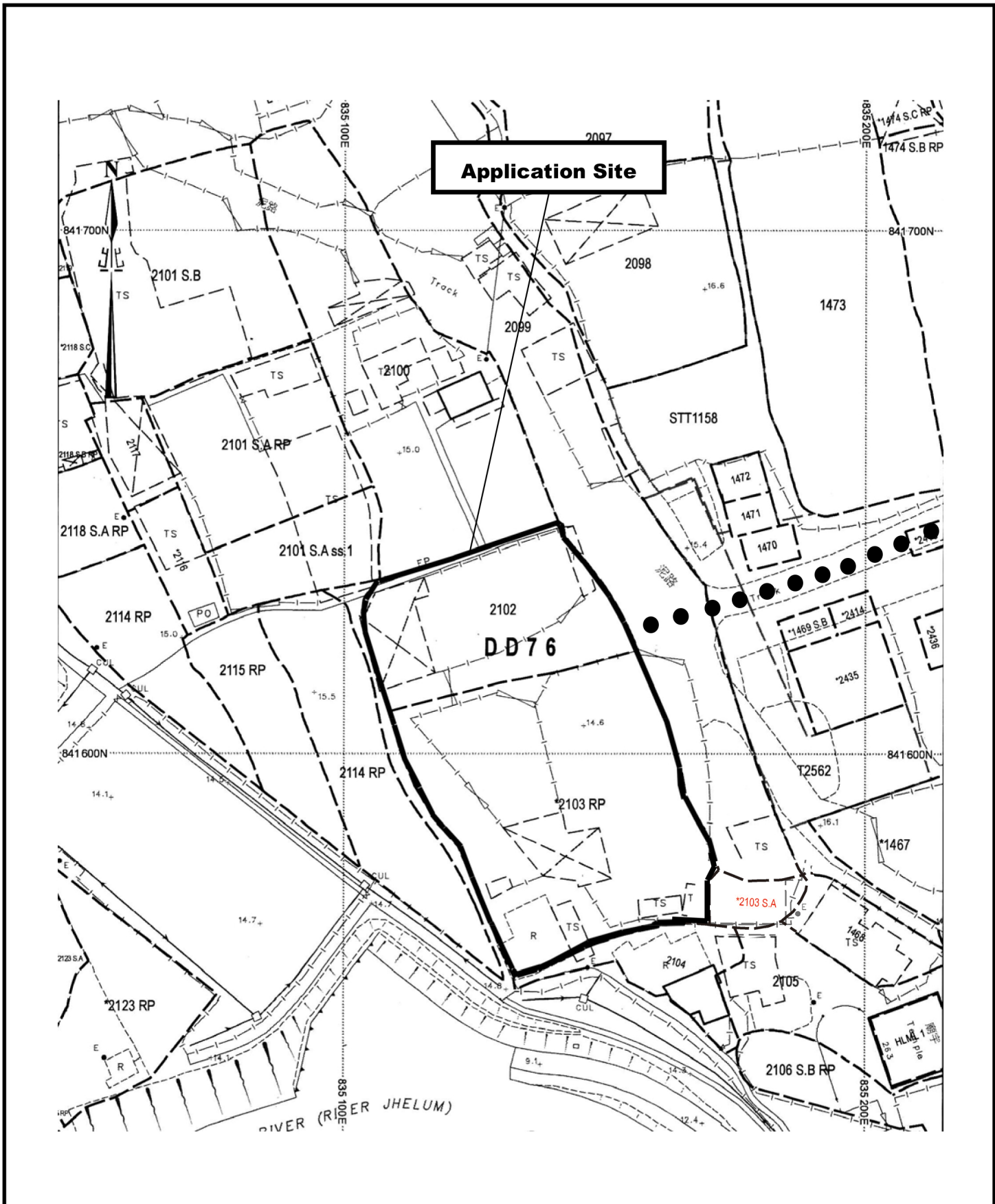
Type of Vehicle	<u>Average Traffic Generation Rate</u> (pcu/hr)	<u>Average Traffic Attraction Rate</u> (pcu/hr)	<u>Traffic Generation Rate at Peak Hours</u> (pcu/hr)	<u>Traffic Attraction Rate at Peak Hours</u> (pcu/hr)
Heavy goods vehicle	0.4	0.4	2	2


Note 1: The opening hour of the proposed development is restricted to 9:00 a.m. to 7:00 p.m. from Mondays to Saturdays. No operation will be held on Sundays and public holidays.

Note 2: The pcu of medium/heavy goods vehicle is taken as 2.

Note 3: Morning peak is defined as 7:00a.m. to 9:00a.m. whereas afternoon peak is defined as 5:00p.m. to 7:00p.m.

- 1.3 From the above, the negligible increase in traffic would not aggravate the traffic condition of Ping Che Road and nearby road networks. In view of that the proposed development is a storage use, no frequent traffic would be generated by the proposed development.



<p>Project 項目名稱:  <b>Proposed Temporary Warehouse for Storage of Metal for a Period of 3 Years &amp; Associated Filling of Land at Lots 2102 &amp; 2103 RP in D.D. 76, Fanling, N.T.</b></p>	<p>Drawing Title 圖目:  <b>Site Plan</b></p>	<p>Remarks 備註:   Vehicular access leading to Ping Che Road</p>
	<p>Drawing No. 圖號:  <b>Figure 1</b></p>	<p>Scale 比例:  <b>1:1000</b></p>



**Structure 1**  
Warehouse for storage of metal  
GFA: Not exceeding 750m<sup>2</sup>  
Height: Not exceeding 9m  
No. of storey: 1

**Structure 2**  
Meter room  
GFA: Not exceeding 25m<sup>2</sup>  
Height: Not exceeding 3.5m  
No. of storey: 1

**Structure 5**  
Site office  
GFA: Not exceeding 40m<sup>2</sup>  
Height: Not exceeding 6m  
No. of storey: 2

18m diameter manoeuvring circle

Ingress/Egress to adjoining lots as requested by adjoining land owner

7.3m wide Ingress/egress leading to Ping Che Road

**Structure 6**  
Site office  
GFA: Not exceeding 40m<sup>2</sup>  
Height: Not exceeding 6m  
No. of storey: 2

stacking up of containers for storage use

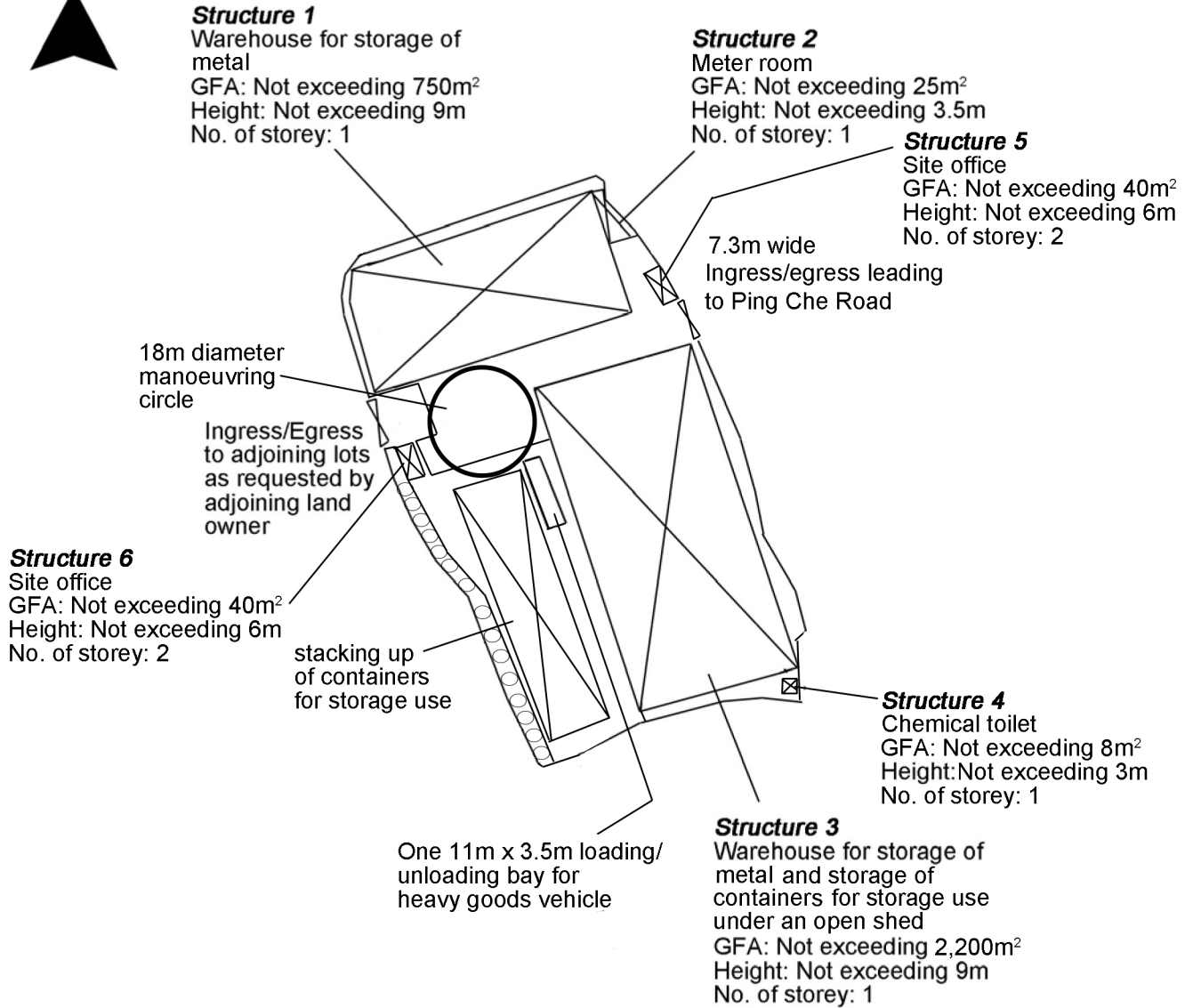
**Structure 4**  
Chemical toilet  
GFA: Not exceeding 8m<sup>2</sup>  
Height: Not exceeding 3m  
No. of storey: 1

One 11m x 3.5m loading/unloading bay for heavy goods vehicle

**Structure 3**  
Warehouse for storage of metal and storage of containers for storage use under an open shed  
GFA: Not exceeding 2,200m<sup>2</sup>  
Height: Not exceeding 9m  
No. of storey: 1

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	Drawing No. 圖號: Figure 2	

Tree	Approximate Height	Spacing
○ Existing <i>Ficus microcarpa</i> to be preserved	2.75m	4m



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	Drawing No. 圖號: Figure 3	



Legend:	
	Proposed UC (1:100) with cast iron cover
	Existing UV/Drain
	Proposed Catchpit
	Existing Catchpit
	Proposed UC (1:100) covered by concrete desk

Company:  
 恆協工程有限公司  
 Handship Engineering Company Limited

Project:  
 Proposed Temporary Warehouse for Storage of Metal for a Period of 3 Years & Associated Filling of Land at Lots 2102 & 2103 RP in D.D. 76, Ping Che, N.T.

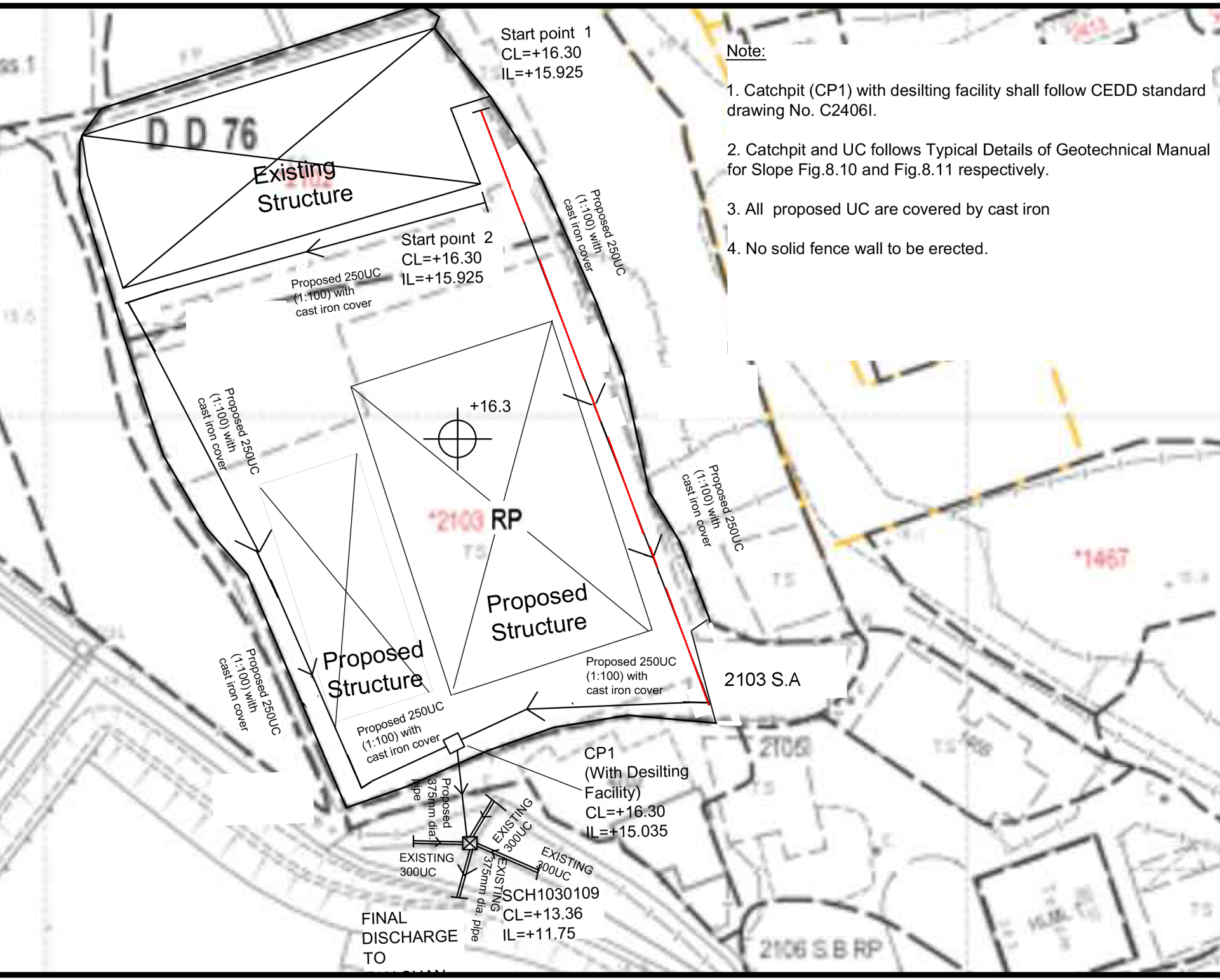
Title:  
 As-built Drainage Plan

Dwg No:	File:
4	

Date:

**Note:**

1. Catchpit (CP1) with desilting facility shall follow CEDD standard drawing No. C2406I.
2. Catchpit and UC follows Typical Details of Geotechnical Manual for Slope Fig.8.10 and Fig.8.11 respectively.
3. All proposed UC are covered by cast iron
4. No solid fence wall to be erected.



Start point 1  
 CL=+16.30  
 IL=+15.925

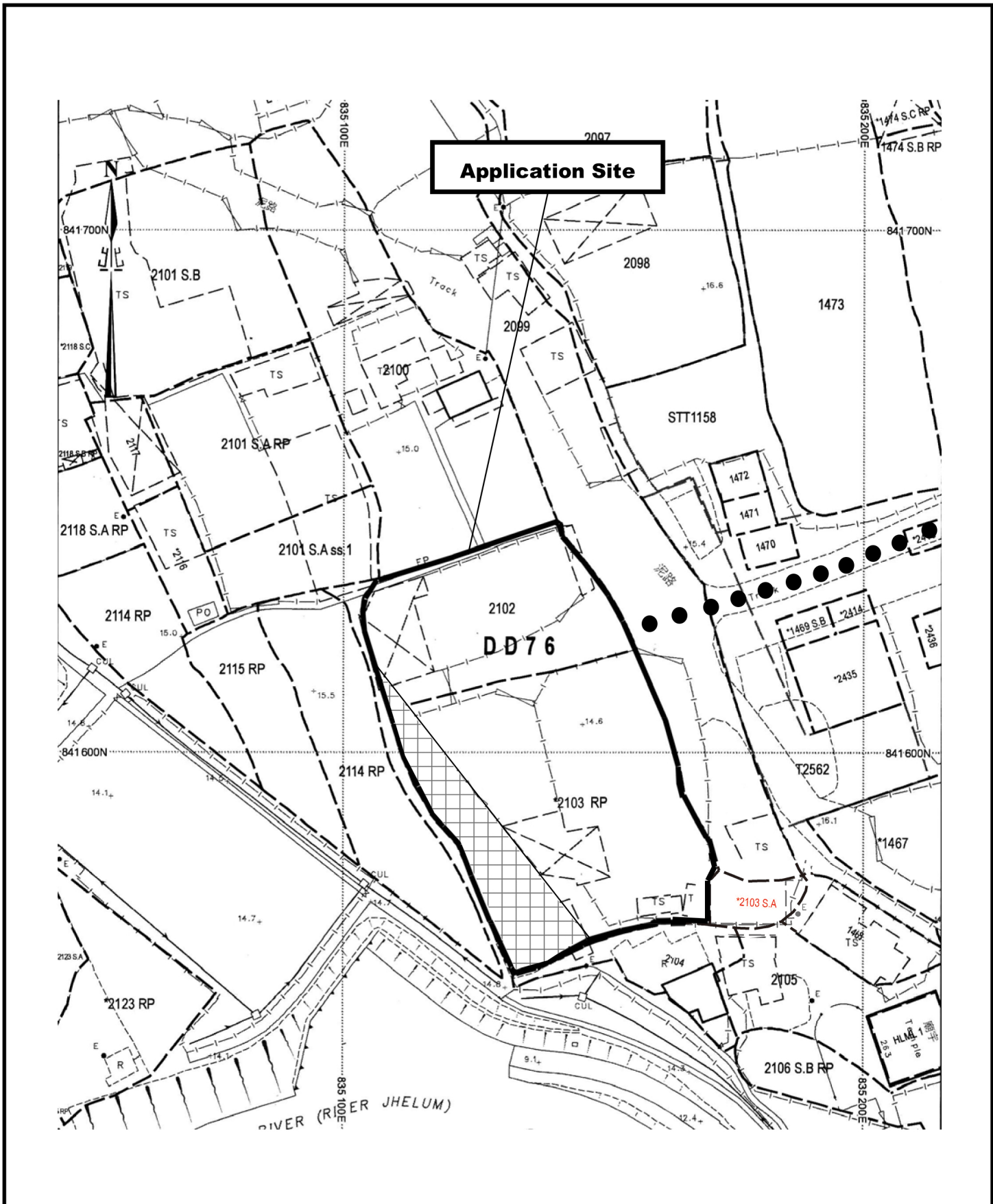
Start point 2  
 CL=+16.30  
 IL=+15.925

+16.3

CP1  
 (With Desilting Facility)  
 CL=+16.30  
 IL=+15.035

FINAL DISCHARGE TO  
 CL=+13.36  
 IL=+11.75

SCH1030109  
 CL=+13.36  
 IL=+11.75



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 Proposed Temporary Warehouse for Storage of Metal for a Period of 3 Years & Associated Filling of Land at Lots 2102 & 2103 RP in D.D. 76, Fanling, N.T.

Drawing Title 圖目:  
 Land Filling Plan

Drawing No. 圖號:  
 Figure 5

Remarks 備註:  
 ●●● Vehicular access leading to Ping Che Road  
 [Grid Symbol] Filling of 200mm thick concrete

Scale 比例:  
 1:1000