

Temporary Warehouse for Storage of Construction Machinery and Construction Materials with Ancillary Office and Repairing Workshop for a Period of 3 Years

at

Lot 897 S.B RP in D.D. 125, Ha Tsuen, Yuen Long, N.T.

Annex 1 Estimated Traffic Generation

- 1.1 The application site is abutting Ping Ha Road. The 10m ingress/egress of the proposed development is situated at the western part of the application site. **(Figure 3)**
- 1.2 The proposed development involves only storage of construction machinery and construction materials. In view of that the site is small in size, i.e., only 1,108m², a light goods vehicle is sufficient to deliver the construction machinery and construction materials. The estimated average traffic generation and traffic generation rate at peak hours are as follow:

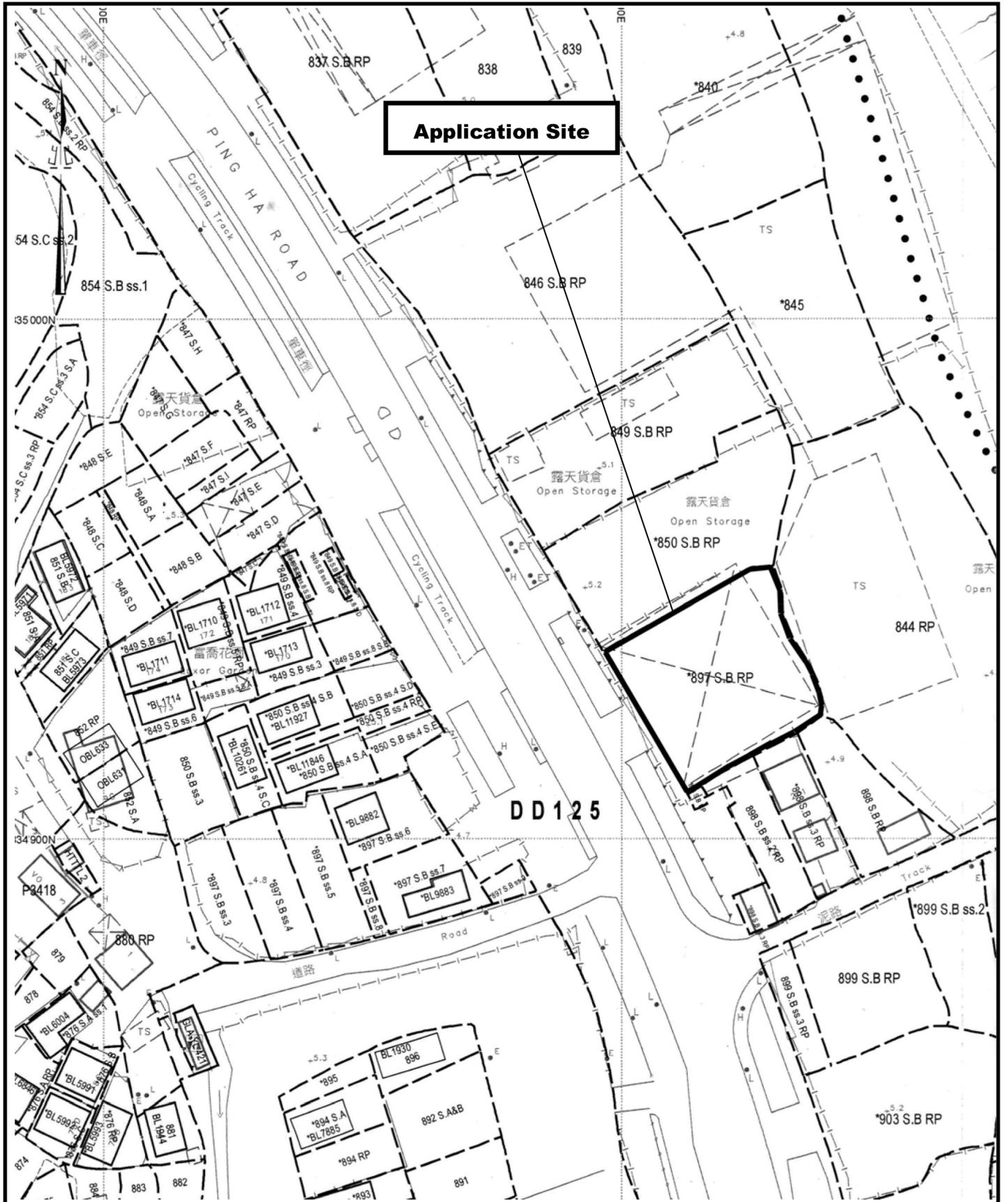
Type of Vehicle	Average Traffic Generation Rate (pcu/hr)	Average Traffic Attraction Rate (pcu/hr)	Traffic Generation Rate at <u>Peak Hours</u> (pcu/hr)	Traffic Attraction Rate at <u>Peak Hours</u> (pcu/hr)
Light goods vehicle	0.32	0.32	1.5	1.5

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

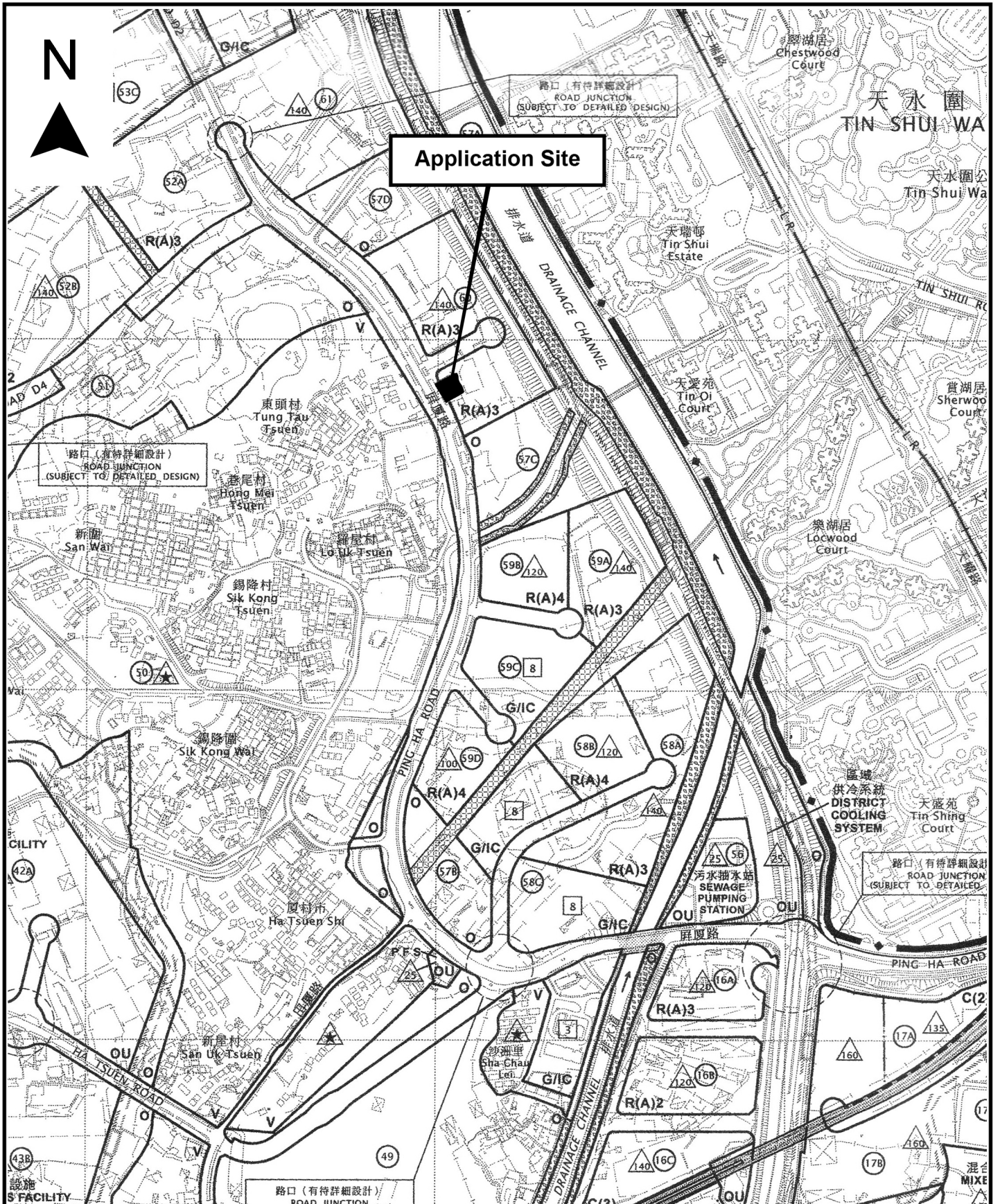
Note 2: The pcu of the light goods vehicle of not exceeding 5.5 tonnes is 1.5.

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 In association with the proposed storage purpose, adequate space for manoeuvring and loading/unloading of construction machinery and construction materials would be provided. By virtue of the fact that the application site is directly linked with Yuen Long Highway via Tin Wah Road and Tin Ying Road, the open storage being applied would not aggravate the traffic condition of Ha Tsuen area.



<p>Project 項目名稱: Proposed Temporary Warehouse for Storage of Construction Machinery and Construction Materials with Ancillary Office and Repairing Workshop for a Period of 3 Years at Lot 897 S.B RP in D.D. 125, Ha Tsuen, Yuen Long, N.T.</p>	<p>Drawing Title 圖目: Application Site</p>	<p>Remarks 備註:</p>
	<p>Drawing No. 圖號: Figure 1</p>	<p>Scale 比例: 1:1000</p>



Project 項目名稱:

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Drawing Title 圖目:

Location Plan

Remarks 備註:

Drawing No. 圖號:

Figure 2

Scale 比例:

1:7500



Structure 1

Warehouse for storage of construction machinery & material with ancillary site office & repairing workshop

GFA: Not exceeding 930m²

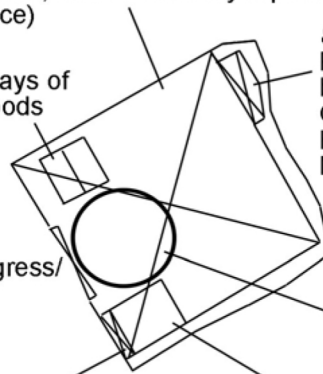
Height: Not exceeding 10m

No. of storey: 1 (Warehouse, toilet & ancillary repairing workshop)
2 (Site office)

2 loading/unloading bays of 7m x 3.5m for light goods vehicle

10m Ingress/Egress

Toilet
GFA: Not exceeding 10m²
No. of storey: 1



Structure 2

Pump room and water tank being part of fire service installations

GFA: Not exceeding 50m²

Height: Not exceeding 8m

No. of storey: 1

13m manoeuvring circle

Ancillary site office
Covered area: Not exceeding 60m²
GFA: Not exceeding 120m²
No. of storey: 2

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Drawing Title 圖目:

Proposed Layout Plan

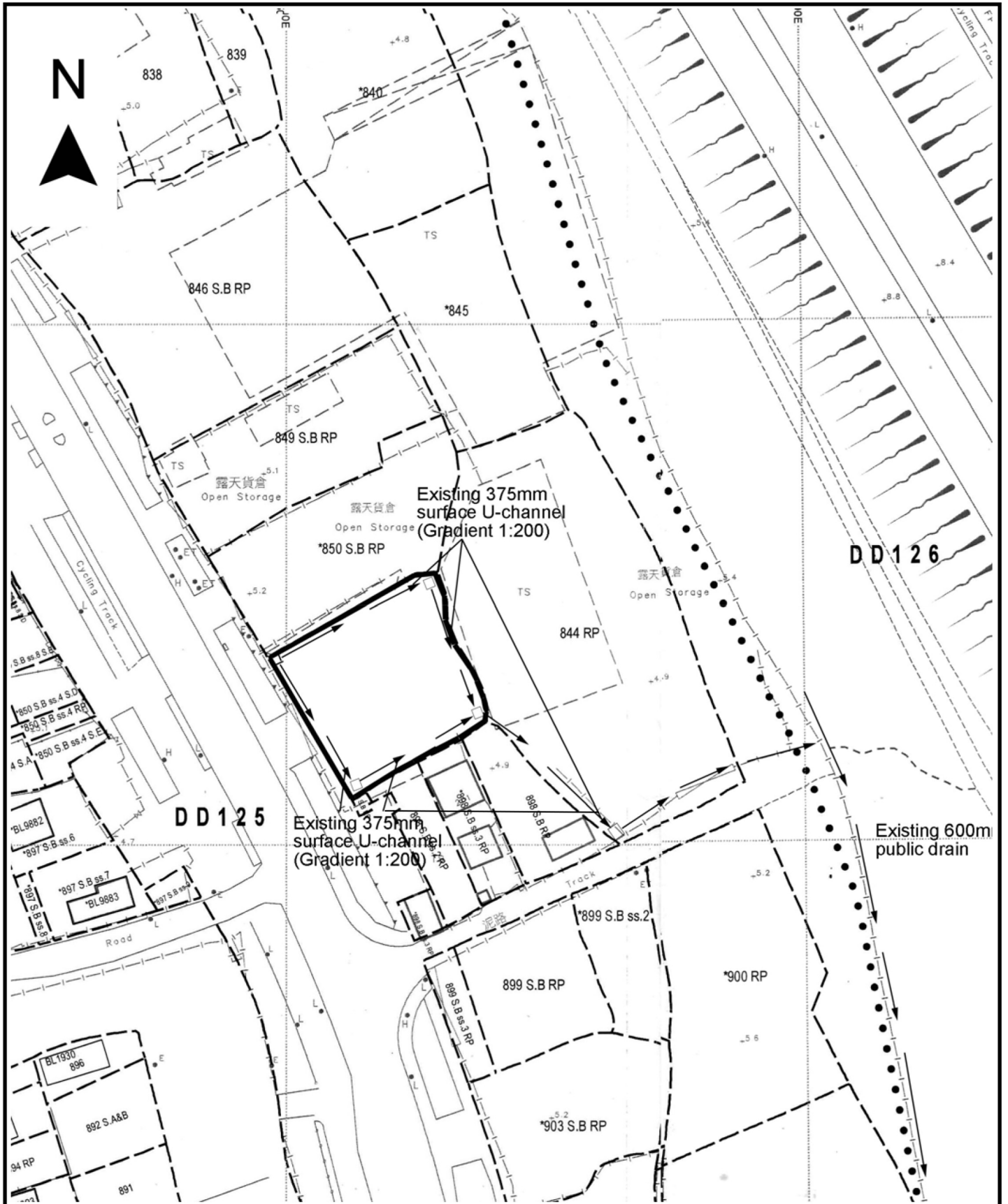
Drawing No. 圖號:

Figure 3

Remarks 備註:

Scale 比例:

1:1000



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Drawing Title 圖目:

As-built Drainage Plan

Remarks 備註:

□ Catchpit

Drawing No. 圖號:

Figure 4

Scale 比例:

1:1000