

Project 項目名稱:

Proposed Temporary Shop and Services (Retail Shop for Selling Automated Home Accessories) for a Period of 3 Years at Lots 1762 RP & 1768 in D.D. 105 & Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.

Drawing Title 圖目:

Application Site

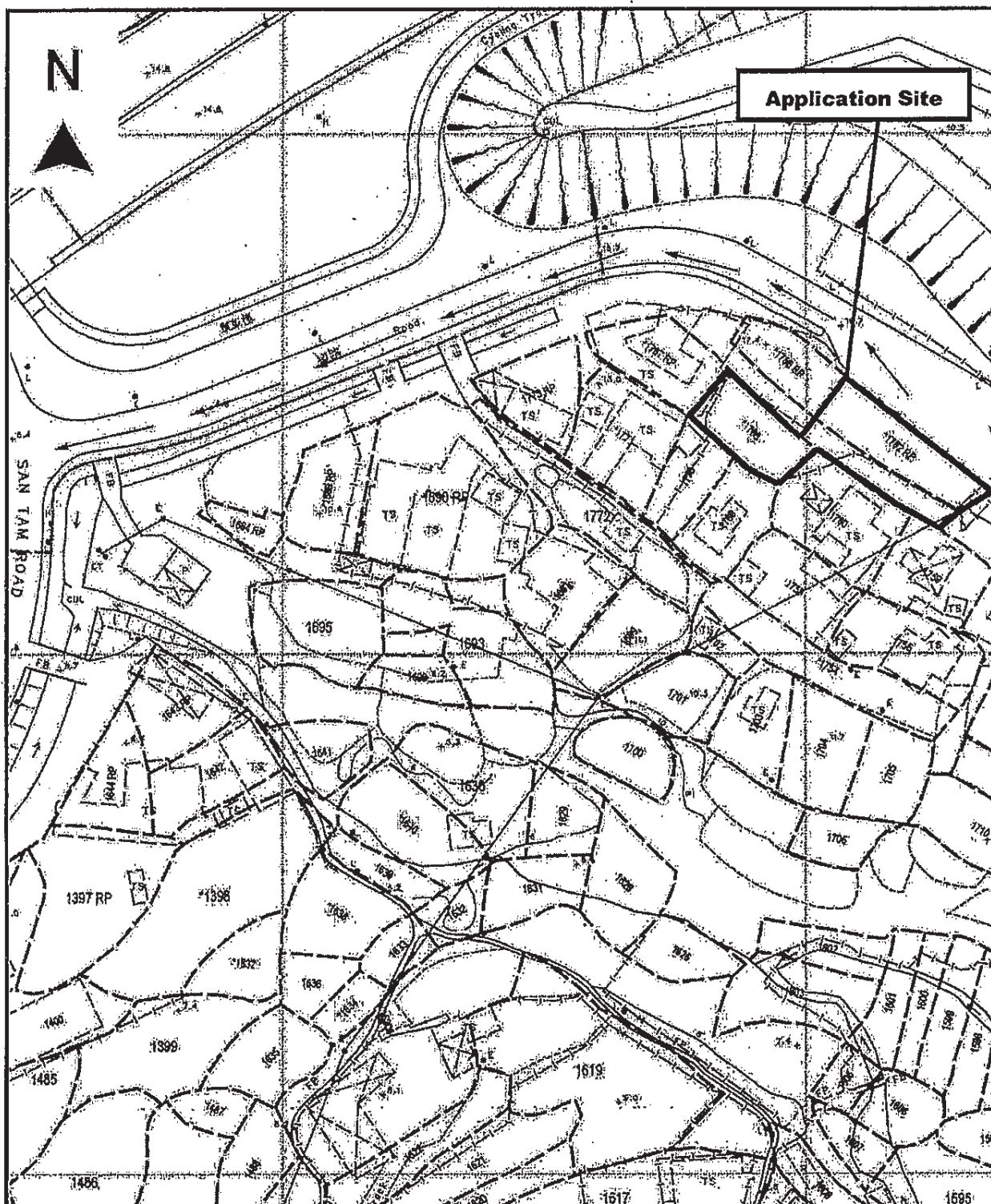
Drawing No. 圖號:

Figure 1

Remarks 備註:

Scale 比例:

1:1000



Project 項目名稱:

Proposed Temporary Shop and Services (Retail Shop for Selling Automated Home Accessories) for a Period of 3 Years at Lots 1762 RP & 1768 in D.D. 105 & Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.

Drawing Title 圖目:

Vehicular Access Plan

Drawing No. 圖號:

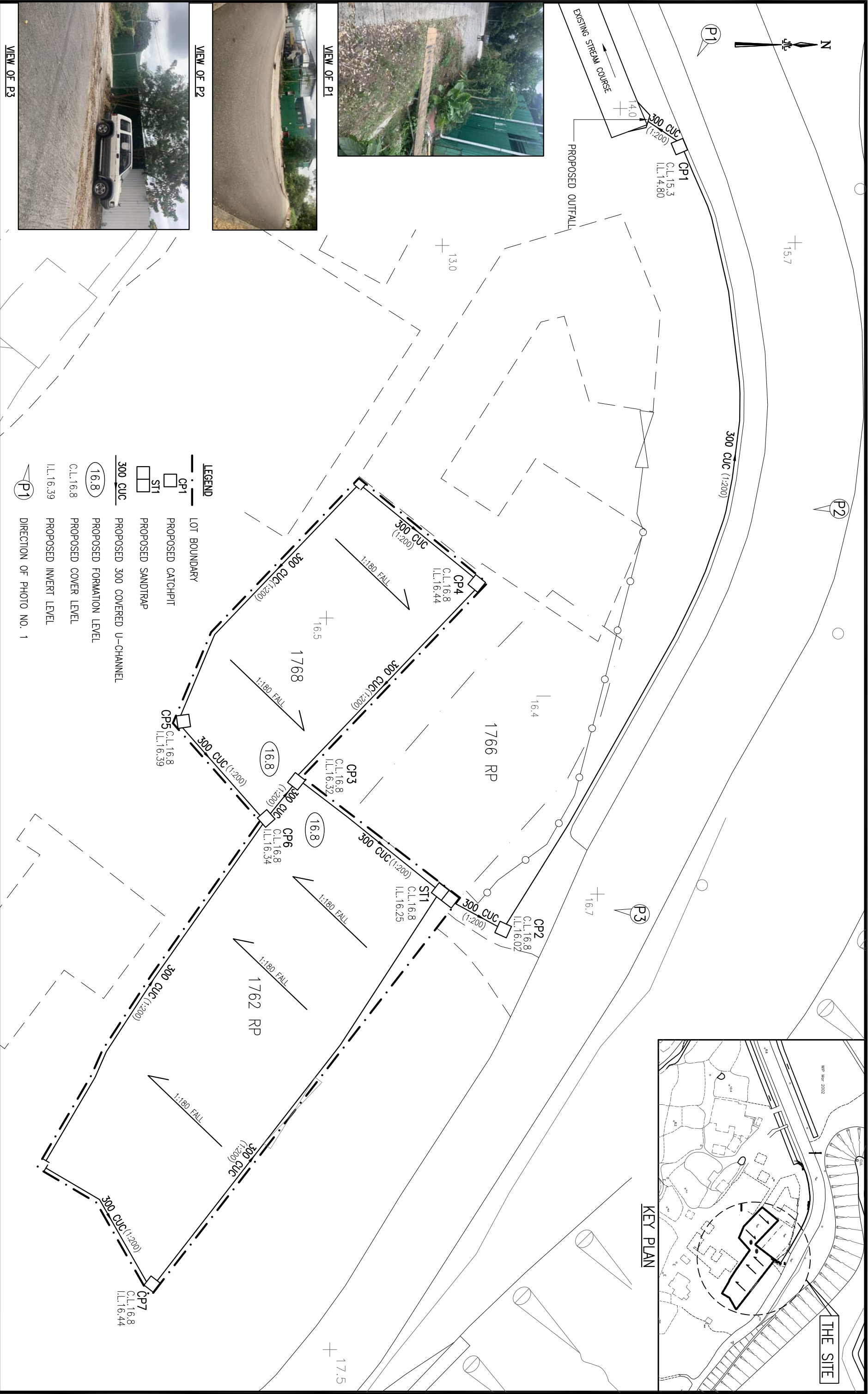
Figure 2


Remarks 備註:

→ Vehicular Access leading to San Tam Road

Scale 比例:

1:1000





利安設計工程有限公司
LEON Design Engineering Limited

This drawing and design are copyright of the authorized person. No portion may be reproduced without his written permission. Used written dimensions, measurement to existing works to be verified on site. This drawing shall be read in conjunction with specification and condition of contract.

PROJECT

APPLICATION FOR TEMPORARY SHOP AND SERVICES LOTS 1762RP AND 1768 IN D.D. 105, NGAU TAM MEI, YUEN LONG, N.T.

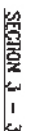
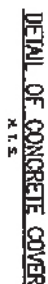
TITLE

PROPOSED DRAINAGE PLAN

DRAWN BYAMCHECKED BYPTDATE

SCALE1 : 250JOB NO.LD / -

CAD / FILELD-L1768-MP1(R3)LD/L1768/MP1(A)(R3)



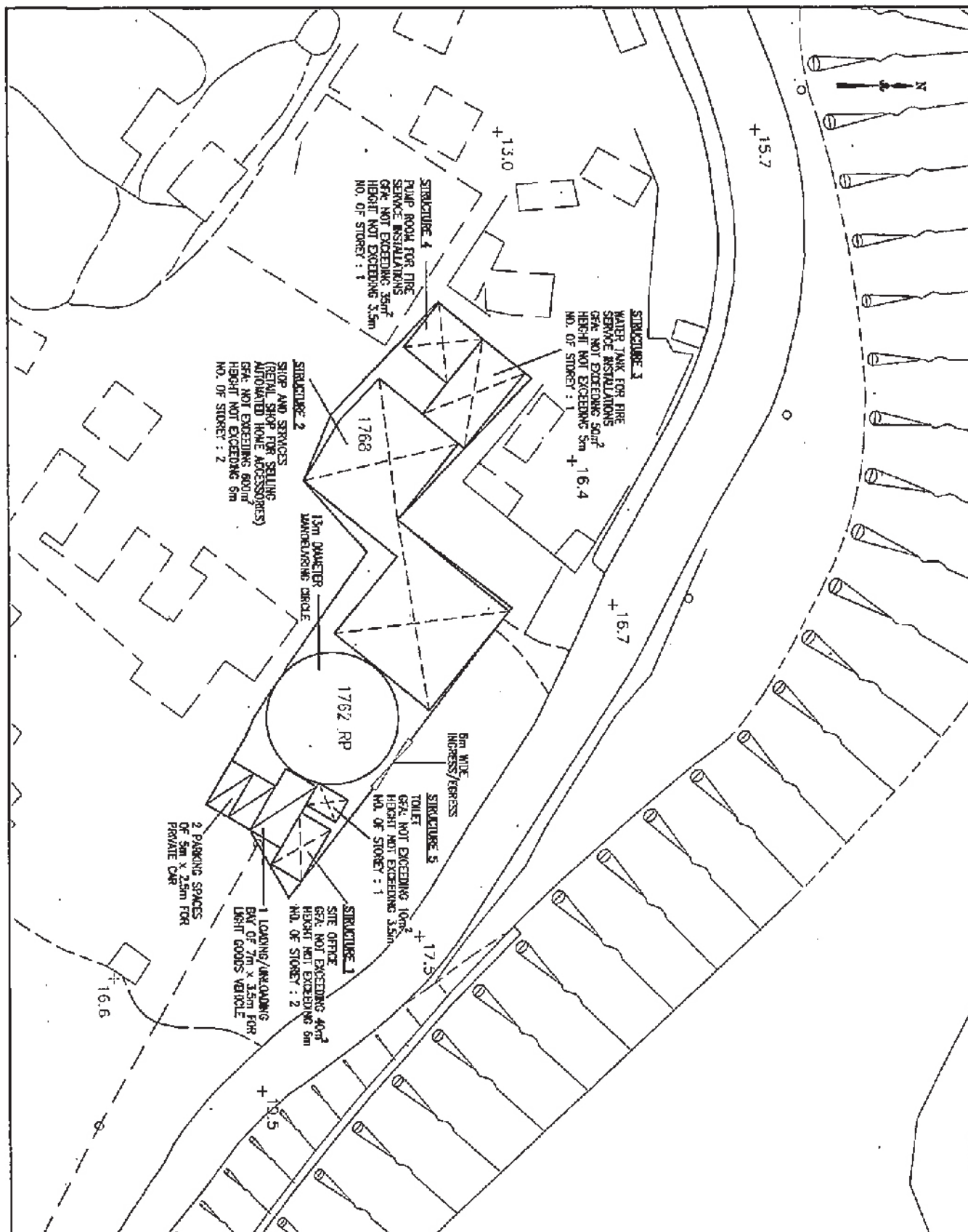
利安設計工程有限公司
LEON Design Engineering Limited

This drawing and design are copyright of the authorized person. No portion may be reproduced without his written permission. Used written permission, measurement to existing works to be verified on site. This drawing shall be used in conjunction with specification and conditions of contract.

APPLICATION FOR TEMPORARY SHOP
AND SERVICES LOTS 1762RP AND
1768 IN D.O. 105, NGAU TAM MEI,
YUEN LONG, N.T.

PROPOSED DRAINAGE DETAILS

OSHOW BY	CHECKED BY	DATE
PT	PT	July 2022
SCORE	AS SHOWN	LD / -
DO / FILE		LD/L1768-M/P1(R)
		LD/L1768-M/P2(A)



利安設計工程有限公司
LEON Design Engineering Limited

Title

PROPOSED LAYOUT PLAN

LD/NTM/SK01

Drawn by

PT

Job No.

—

Checked

PH

Date

MAY 2023

Cad Ref.

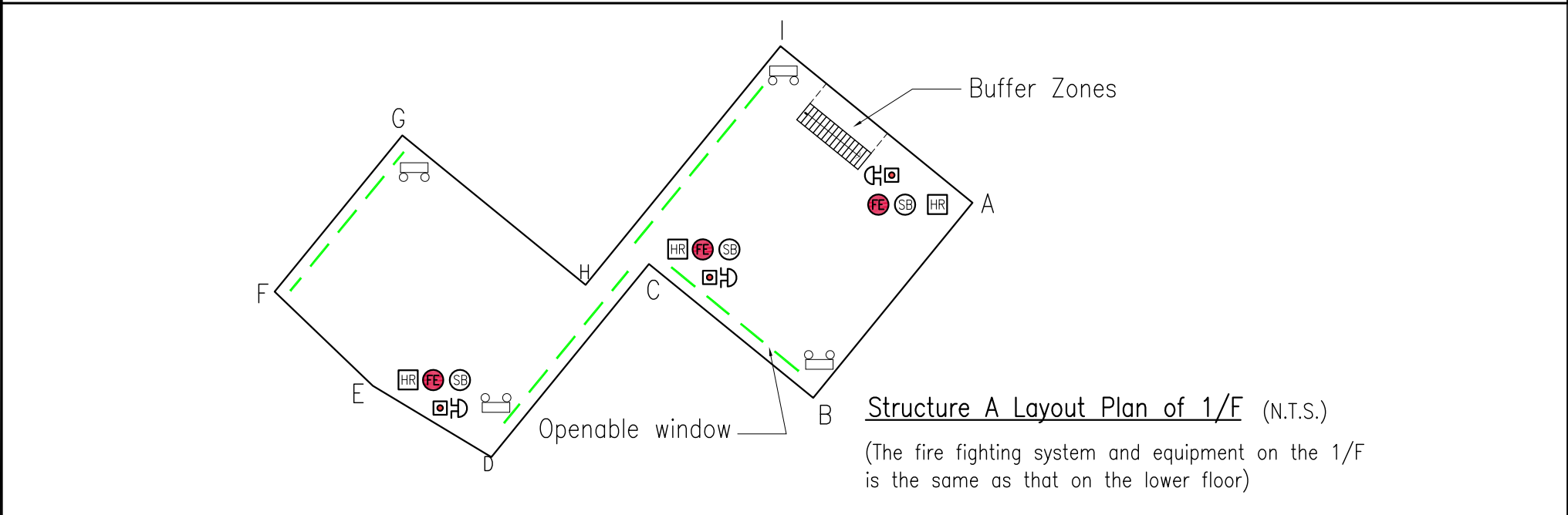
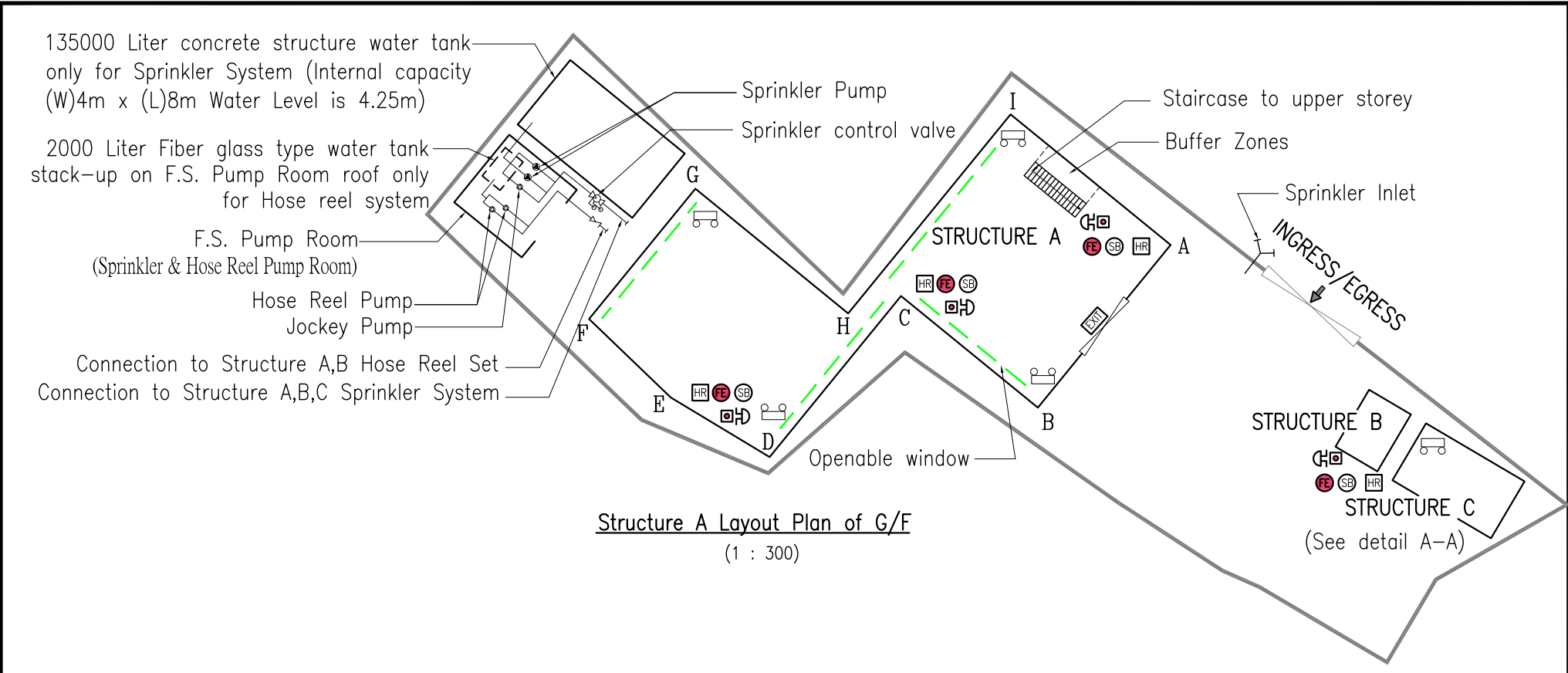
LD-NTM-SK01(R1)

Scale

1 : 500

Project

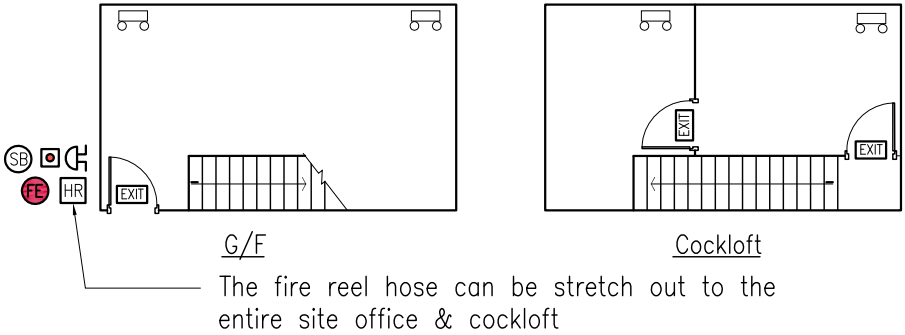
PROPOSED TEMPORARY SHOP & SERVICES
LOTS 1762RP AND 1768 IN D.D. 105,
NGAU TAM MEI, YUEN LONG



Pump Schedule:

Designation	Flow Rate (Liter/min)	Discharge Head (kPa)	Motor Rating (kW)
S.P 1 & S.P 2	2250/1350/1100	140/290/320	18.5
J.P	60	450	2.2

Detail A-A (Structure C) (N.T.S.)



Nature of Occupance

Strucrure A	Structure A Side						Structure B	Structure C
Shop and Service (Retail shop for selling automatic home accessories) GFA: Not Exceeding 600m ² Hight: Not Exceeding 6m No. of Storey : 2 The aggregate area of openable windows 40m ² Exceed 6.25% of the floor area of that compartment (G/F&1/F) All the fire reel hose can be stretching out to the entire area	Side	Distance in meters	Side	Distance in meters	Side	Distance in meters	Toilet	Site Office
	A - B	12	D - E	6.5	G - H	9	GFA: Not Exceeding 10m ² Hight: Not Exceeding 3.5m No. of Storey : 1	GFA: Not Exceeding 40m ² Hight: Not Exceeding 6m No. of Storey : 2
	B - C	9	E - F	5.5	H - I	14		
	C - D	11.5	F - G	10	I - A	12.5		

LEGENDS

HOSE REEL	EXIT SIGN	SAND BUCKET	WATER ALARM BELL	PRESSURE GAUGE	SUBSIDIARY VALVE/FLOW SWITCH
MANUAL FORE ALARM CALL POINT	EMERGENCY LIGHT	PRESS SWITCH	NON-RETURN VALVE	PROVING PIPE ASSEMBLY	OPENABLE WINDOW
FIRE ALARM BELL	5kg CO ₂ GAS TYPE FIRE EXTINGUISHER	GATE VALVE (WITH MONITORING)	GATE VALVE (NORMAL CLOSE)	FLOW METER	15kw SPRINKLER PUMP
			GATE VALVE (WITH MONITORING)	SPRINKLER INLET	2.2kw JOCKEY PUMP / HOSE REEL PUMP

Planning Application No.:

Application Address: Lots 1762RP & 1768 in DD105 & adjoining
Land, Ngau Tam Mei, Yuen Long, N.T.

Drawing Title:

PROPOSED FIRE SERVICE INSTALLATION
LAYOUT PLAN

Drawing No.:

YT-510m/FS(R4)

Drawn by: PT

Date: 28 JUNE 2024

Cad Ref.: NTM-FS01(R4)

Scale: 1 : 300 (A3)

APPENDIX I

PLANNING NO.:

F.S. NOTES

- A. AN AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED TO THE ENTIRE STRUCTURE IN ACCORDANCE WITH LPC RULES INCORPORATING BS EN12845:2015 AND FSD CIRCULAR LETTER 5/2020.
 1. AN AUTOMATIC SPRINKLER SYSTEM SUPPLIED BY 135,000 LITER SPRINKLER TANK, SINGLE END WATER SUPPLY WILL BE FEED FROM TOWN MAIN AND.
 2. THE SPRINKLER WATER TANK, SPRINKLER PUMP ROOM, SPRINKLER INLET AND SPRINKLER CONTROL VALVE GROUP SHALL BE CLEARLY MARKED ON PLAN AND.
 3. THE HAZARD CLASS OH3 SHALL BE PROVIDED TO STRUCTURE 'A' OF 2-STOREY, STRUCTURE 'B' TOILET AND STRUCTURE 'C' SITE OFFICE AND COCKLOFT,
 4. SUFFICIENT EMERGENCY LIGHTING SHALL BE PROVIDED THROUGHOUT THE ENTIRE BUILDING AND THE SITE OFFICE G/F & 1/F IN ACCORDANCE WITH BS 5266-1:2016 AND BS EN 1838:2013 AND FSD CIRCULAR LETTER 4/2021.
 5. SUFFICIENT DIRECTIONAL AND EXIT SIGN SHALL BE PROVIDED IN ACCORDANCE WITH BS 5266:PART 1 AND FSD CIRCULAR LETTER 5/2008.
 6. SUFFICIENT PORTABLE FIRE EXTINGUISHER TO BE PROVIDED AT LOCATION CLEARLY INDICATED ON PLAN AND PUMP ROOM.
 7. THE SECONDARY SOURCE OF ELECTRICAL SUPPLY SHOULD BE PROVIDED.
 8. FIRE ALARM SYSTEM SHALL BE PROVIDED THROUGHOUT THE ENTIRE STRUCTURE IN ACCORDANCE WITH BS 5839:PART 1:2017 AND FSD CIRCULAR LETTER 6/2021.
 9. NO SMOKE EXTRACTION SYSTEM WILL BE PROVIDE FOR THE STRUCTURE AS ALL COMPARTMENTS' VOLUME IS NOT EXCEEDING 7,000 CUBIC METRES.
 10. THE LOCATION OF THE OPENABLE WINDOWS SHALL BE DELINEATED ON PLANS.
 11. NO EMERGENCY GENERATOR TO BE PROVIDED FOR SERVING THE EMERGENCY POWER. DUPLICATED SUPPLIES FOR ALL FIRE INSTALLATION COMPRISING A CABLE CONNECTED FROM ELECTRICITY MAIN DIRECTLY BEFORE THE MAIN SWITCH OF THE STRUCTURES.
- B. HOSE REEL SYSTEM TO BE PROVIDED AND INSTALLED FOR THE STRUCTURE IN ACCORDANCE WITH THE CODE OF PRACTICE FOR MINIMUM FIRE SERVICE INSTALLATION AND EQUIPMENT 2022.
 1. THERE SHALL BE SUFFICIENT HOSE REEL TO ENSURE THAT EVERY PART OF THE AREA CAN BE REACHED BY A LENGTH OF NOT MORE THAN 30m OF HOSE REEL TUBING.
 2. AN MODIFIED HOSE REEL SYSTEM WITH 2000 LITER F.S. WATER TANK SHALL BE PROVIDED. THERE SHALL BE SINGLE END WATER SUPPLY WILL BE FEED FROM TOWN MAIN. THE LOCATION OF THIS F.S. WATER TANK AND F.S. PUMP ROOM ARE CLEARLY MARKED ON PLAN.
 3. NO F.S. INLET TO PROVIDED IN THIS AREA.
 4. AN INSTRUCTION PLATE SHALL BE PROVIDED NEXT TO BREAK GLASS UNIT FOR OPERATION OF HOSE REEL.