

LEGEND



Parking space for private cars
(5m (L) x 2.5(W))



Parking space for Medium goods vehicles
(11m (L) x 3.5(W))

Site Area: about 1,635m²

No.	Structure / Use	Covered Area (about)	Floor Area (about)	Height	No. of Storeys
1	Warehouse	1,174 m ²	1,174 m ²	10m	1
2	Canopy	109 m ²	109 m ²	6m	1
3	Canopy (Toilet and office underneath)	46 m ²	46 m ²	4m	1
4	Guard Room	52 m ²	52 m ²	4m	1
Total:		<u>1,381 m²</u>	<u>1,381 m²</u>		

1 : 500 (A4)

May 2025

Layout Plan

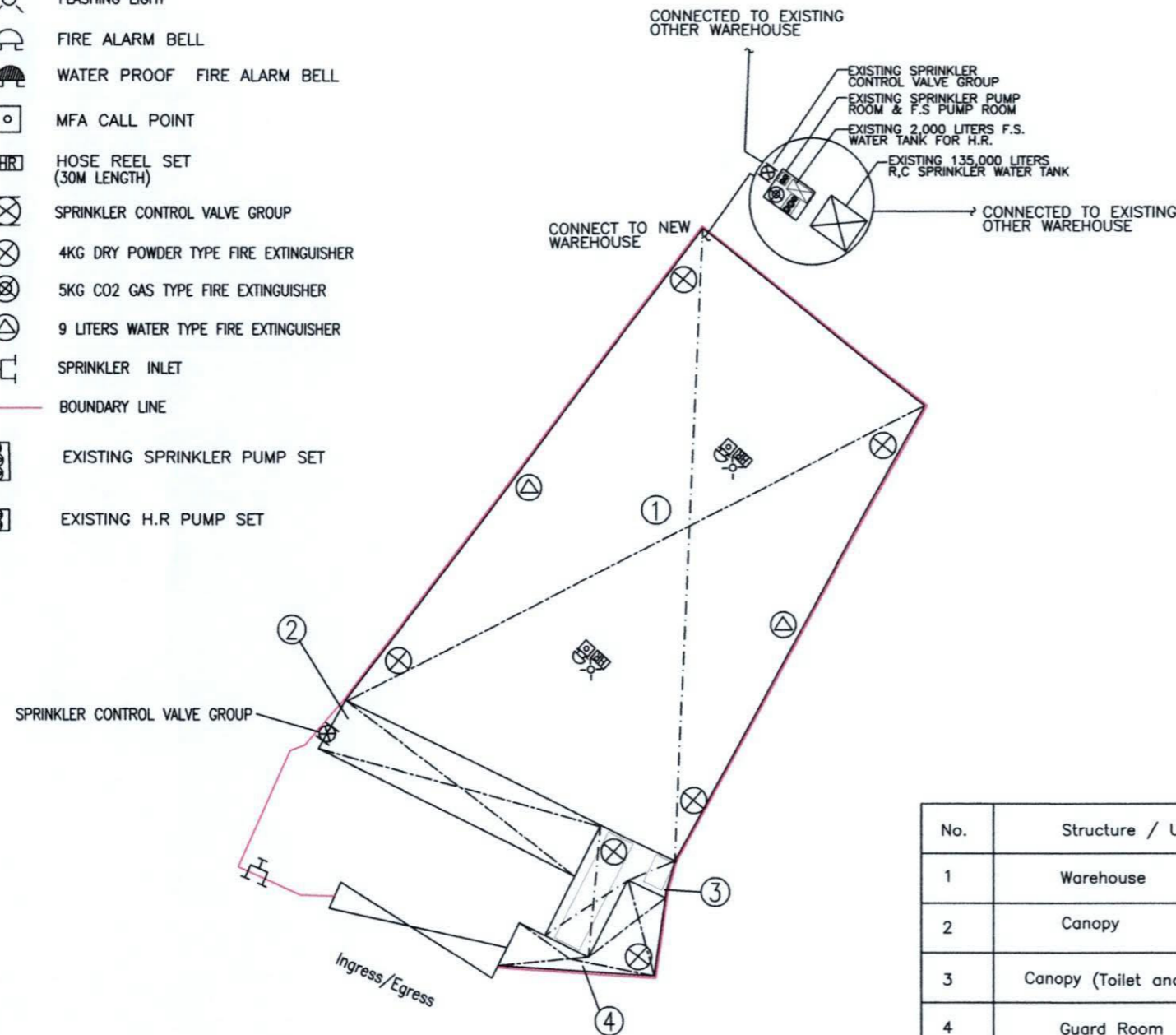
Lots 34(Part), 35(Part), 40 RP(Part)
and 41RP(Part) in D. D. 124
Yuen Long, New Territories

Goldrich Planners &
Surveyors Ltd.

Plan 3a
(P22004)

LEGEND

-  FLASHING LIGHT
-  FIRE ALARM BELL
-  WATER PROOF FIRE ALARM BELL
-  MFA CALL POINT
-  HOSE REEL SET (30M LENGTH)
-  SPRINKLER CONTROL VALVE GROUP
-  4KG DRY POWDER TYPE FIRE EXTINGUISHER
-  5KG CO2 GAS TYPE FIRE EXTINGUISHER
-  9 LITERS WATER TYPE FIRE EXTINGUISHER
-  SPRINKLER INLET
-  BOUNDARY LINE
-  EXISTING SPRINKLER PUMP SET
-  EXISTING H.R. PUMP SET



Fire Notes:

1. Sufficient emergency lighting shall be provided throughout the entire building in accordance with BS5266:Part 1:2016 and BS EN 1838:2013 and the FSD Circular Letter no.4/2021.
2. Sufficient directional and exit sign shall be provided in accordance with BS 5266: Part 1 and FSD Circular Letter 5/2008.
3. Sufficient portable hand-operated approved appliance shall be provided as required by occupancy and as marked on plans.
4. An Automatic Sprinkler System Supplied by existing 135 m³ Sprinkler Water Tank and Hazard Class OH 3 shall be provided to entire building/structure. in accordance with BS EN 12845:2015 and FSD Circular Letter No.5/2020 The Sprinkler Water Tank, Sprinkler Pump Room, Sprinkler Inlet and Sprinkler Control Valve Group shall be clearly marked on plans.
5. The storage configuration is ST1 & ST2.
ST1: free standing or block stacking with reference to the section 6.3.2 of B.S 12845. and storage pattern is the maximum storage height shall not exceed 4 m & the maximum storage areas shall be 50m² for any single block. with no less than 2.4m clearance around the block as Ordinary Hazard Group 3 in accordance with LPC BS EN 12845 (Storage Category I)
ST2: Post pallets in single rows, with aisles not less than 2.4m wide with reference to be section 6.3.2 of B.S 12845. Maximum storage heights shall not exceed 3.5m & Aisles between rows shall be not less than 2.4m wide as Ordinary Hazard Group 3 in accordance with LPC BS EN 12845 (Storage Category: Category I)
6. An hose reel system should be supplied by a existing 2.0m³ F.S. Water tank. There shall be sufficient hose reel to ensure that every part of each building can be reached by a length of not more than 30m of hose reel tubing. The F.S water tank, F.S pump room and hose reel shall be clearly marked on plans.
7. Fire alarm system shall be provided throughout the entire building in accordance with BS 5839:PART 1:2017 and FSD Circular Letter 6/2021. One actuation point and one audio warning device to be located at each hose reel point. The actuation point should include facilities for fire pump start and audio/visual warning device initiation.
8. The existing Sprinkler Tank & F.S. Water Supply Pipe be connected to Town Main.
9. Sprinkler pump (SP1, SP2, JP) & Hose Reel pump (HP1 & HP2) be provided at existing F.S pump Room.
10. Source of Secondary power supply shall be provided.
11. Static or dynamic smoke extraction system is not provided. The openable windows of Structure 1 with aggregate area exceeding 6.25% of the floor area as marked on plans. (Detail see openable window layout plan)

No.	Structure / Use	Cover Area (About)	Floor Area (About)	Height	Np. of Storeys
1	Warehouse	1174sq.m	1174sq.m	10m	1
2	Canopy	109sq.m	109sq.m	6m	1
3	Canopy (Toilet and office underneath)	46sq.m	46sq.m	4m	1
4	Guard Room	52sq.m	52sq.m	4m	1
Total:		1381sq.m	1381sq.m		

INTERCEPT FIRE & SECURITY TECHNICIANS LIMITED

Registered Address : Business Address :

Project :

PROPOSED TEMPORARY WAREHOUSE (EXCLUDING DANGEROUS GOODS GODOWN) WITH ANCILLARY OFFICE FOR A PERIOD OF 3 YEARS AT LOTS 34(PART), 35(PART), 40(PART) AND 41RP(PART) IN D.D.124, HA TSUEN, YUEN LONG, N.T

Title :

F.S. & SPRINKLER SYSTEM LAYOUT PLAN.

Drawn By:

W.C WONG

Date:

2025-05-06

Scale:

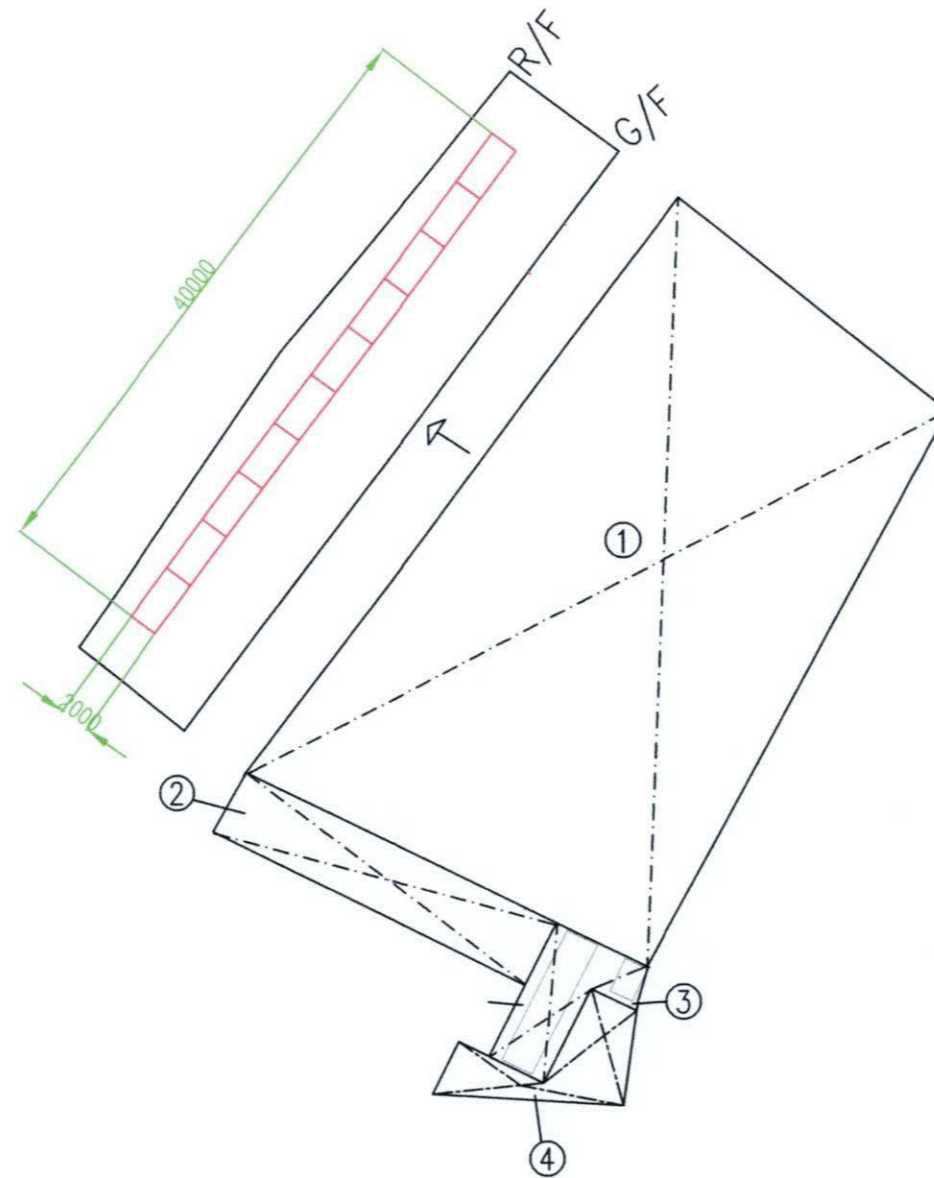
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Ref No:

TPB/A/HSK/546

Drawing No:

2025-FS/01/2P



LEGEND

Openable window

(Structure 1:GFA:1174sq.m,Height:10m,Vol:11740m3)

Calculate:

The aggregated area of openable window is:

$40\text{m(L)} \times 2\text{m(H)} = 80\text{sq.m}$

6.25% of the floor area is: $1174\text{sq.m} \times 6.25\% = 73.30\text{sq.m}$

$80\text{sq.m} > 73.30\text{sq.m}$

OPENABLE WINDOWS LAYOUT OF STRUCTURE 1 (Side Elevation)

INTERCEPT FIRE & SECURITY
TECHNICIANS LIMITED

Registered Address :

[REDACTED]

Business Address :

[REDACTED]

Project :

PROPOSED TEMPORARY WAREHOUSE(EXCLUDING DANGEROUS
GOODS GODOWN) WITH ANCILLARY OFFICE FOR A PERIOD
OF 3 YEARS AT LOTS 34(PART),35(PART),40(PART) AND
41RP(PART) IN D.D.124,HA TSUEN,YUEN LONG,N.T

TITLE :

PROPOSED OPENABLE WINDOWS
LAYOUT PLAN.

Drawn By:

W.C WONG

Date:

2025-05-06

Scale:

1:500 @A3

Ref No:

TPB/A/HSK/546

Drawing No:

2025-FS/02/2P