SCHEDULE OF JOINERY

ITEM NO	TAG	DETAILS	SIZE WIDTH	SIZE HEIGHT	LOCATION
1	FD	120 MIN FIRE RATED HDF HARDWOOD DOOR	1200	2400	REFUGE ENTRY DOOR
2	FD1	60 MIN FIRE RATED HDF HARDWOOD DOOR	1200	2400	ALL MAIN ENTRY DOOR (REFUGE FLOOR)
3	FD2	60 MIN FIRE RATED HDF HARDWOOD DOOR	1800	2400	ELECTRICALS ROOM
4	FD 33	33 MIN FIRE RATED HDF HARDWOOD DOOR	1900	2100	SERVICE SHAFT
5	FD7	HDF HARDWOOD DOOR	1100	2400	STAIRCASE DOOR-PERFORATED DOOR
6	FD12	FIRE RATED DOOR	1200	2400	PRIVATE LIFT LOBBY
7	D	ALUMINIUM GLAZED DOOR	1200	2400	BALCONY DOOR
8	D1	HDF HARDWOOD DOOR	1200	2400	ENTRY DOOR
9	D2	HDF HARDWOOD DOOR	1000	2400	BEDROOM DOORS
10	D3	HDF HARDWOOD DOOR	850	2400	KITCHEN DOORS/TOILET DOOR
11	D4	HDF HARDWOOD DOOR	750	2400	UTILITY/BALCONY/TOILET DOORS
12	D5	SLIDING HDF HARDWOOD DOOR	650	2400	CARETAKER ROOM TOILET
13	D6	M.S GLASS DOOR	900	2400	FHC'S
14	D8	HDF HARDWOOD DOOR	1200	2400	MACHINE ROOM TERRACE
15	D9	HDF HARDWOOD DOOR	750	2100	PLUMBING SHAFT
16	D10	HDF HARDWOOD DOOR	1000	2400	HANDICAP TOILET (STILT)
17	D11	ALUMINIUM DOOR	1000	2400	KITCHEN DOOR (OPENING IN BALCONY)
18	D12	HDF HARDWOOD DOOR	600	2100	SHAFT DOOR
19	D13	DOOR	1800	2400	TOILET & DRYER ROOM

Deluge Valve Schedule Pioneer

S No.	D.V	Description
		Basement
1	D.V-1	Basement Zone-1
2	D.V-2	Basement Zone-2
3	D.V-3	Basement Zone-3
4	D.V-4	Basement Zone-4
5	D.V-5	Basement Zone-5
6	D.V-6	Basement Zone-6

Flow Switch Schedule

S No.	Description Of Tower	Flow Switch/Floor	No.s Of Floor	Total
1	West Tower	1	41	41
2	East Tower	1	40	40
3	Club G.F	1	1	1
4	Club First Floor	1	1	1
5	Basement-1	6	1	6
6	Basement-2	6	1	6
7	Basement-3	6	1	6
8	Basement-4	6	1	6
	Total			107

FIRE FIGHTING LEGEND:-

(A)	150Ø FIRE RISER FOR LOW ZONE-01
(A1)	150Ø FIRE RISER FOR LOW ZONE-02
(B)	150Ø FIRE RISER FOR MID ZONE-01
(B1)	150Ø FIRE RISER FOR MID ZONE-02
(C)	80Ø DRAIN PIPE
(D)	150Ø SPRINKLER RISER FOR LOW ZONE-01
(D1)	150Ø SPRINKLER RISER FOR LOW ZONE-02
(E)	150Ø SPRINKLER RISER FOR MID ZONE-01
(E1)	150Ø SPRINKLER RISER FOR MID ZONE-02
(D2)	150Ø STANDBY SPRINKLER RISER FOR LOW ZONE-01
(D3)	150Ø STANDBY SPRINKLER RISER FOR LOW ZONE-02
(E2)	150Ø STANDBY SPRINKLER RISER FOR MID ZONE-01
(E3)	150Ø STANDBY SPRINKLER RISER FOR MID ZONE-02
(F)	150Ø FIRE OHT FILLING EXPRESS FEED RISER
(F1)	150Ø STANDBY FIRE OHT FILLING EXPRESS FEED RISER
FHC	FIRE HOSE CABINET
FS	FLOW SWITCH
BFV	BUTTER FLY VALVE
DV	DELUGE VALVE
	PENDENT TYPE SPRINKLER
	UPRIGHT TYPE SPRINKLER
	NORMAL SIDE WALL TYPE SPRINKLER
CO2	TYPE FIRE EXT. (4.5KG)
ABC	TYPE FIRE EXT. (6.0KG)

FIRE FIGHTING LEGEND:-

1	200Ø M.S SPRINKLER RISER FOR LOW ZONE-01& BASEMENT ALL ZONE
2	150Ø M.S SPRINKLER RISER FOR LOW ZONE-02
3	150Ø M.S SPRINKLER RISER FOR MID ZONE-01
4	150Ø M.S SPRINKLER RISER FOR MID ZONE-02
5	150Ø M.S FIRE HYDRANT RISER FOR LOW ZONE-01
6	150Ø M.S FIRE HYDRANT RISER FOR LOW ZONE-02
7	150Ø M.S FIRE HYDRANT RISER FOR MID ZONE-01
8	150Ø M.S FIRE HYDRANT RISER FOR MID ZONE-02
9	150Ø M.S EXTERNAL HYDRANT PIPE
10	250Ø WATER CURTAIN RISER
11	150Ø FIRE OHT FILLING EXPRESS FEED RISER
12	150Ø STANDBY FIRE OHT FILLING EXPRESS FEED RISER

NO. OF SPRINKLER	DIA OF PIPE
1-2	25Ø
3	32Ø
4-5	40Ø
6-10	50Ø
11-18	65Ø
19-40	80Ø
41-100	100Ø
101-ABOVE	150Ø

NOTE

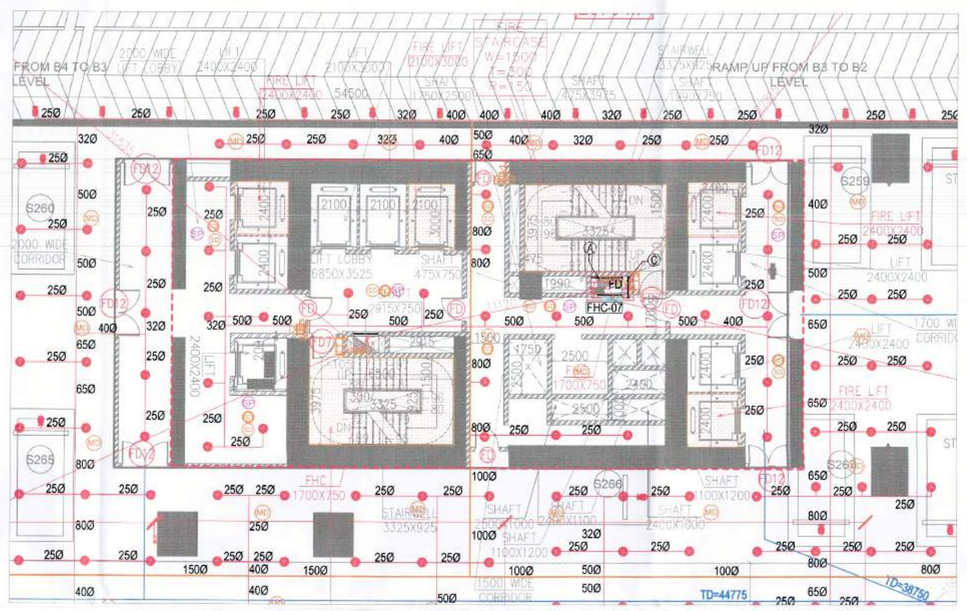
EACH FIRE HOSE CABINET SHALL CONSIST OF

1 NO. - GUNMETAL SINGLE HEADED HYDRANT VALVE (63mm).

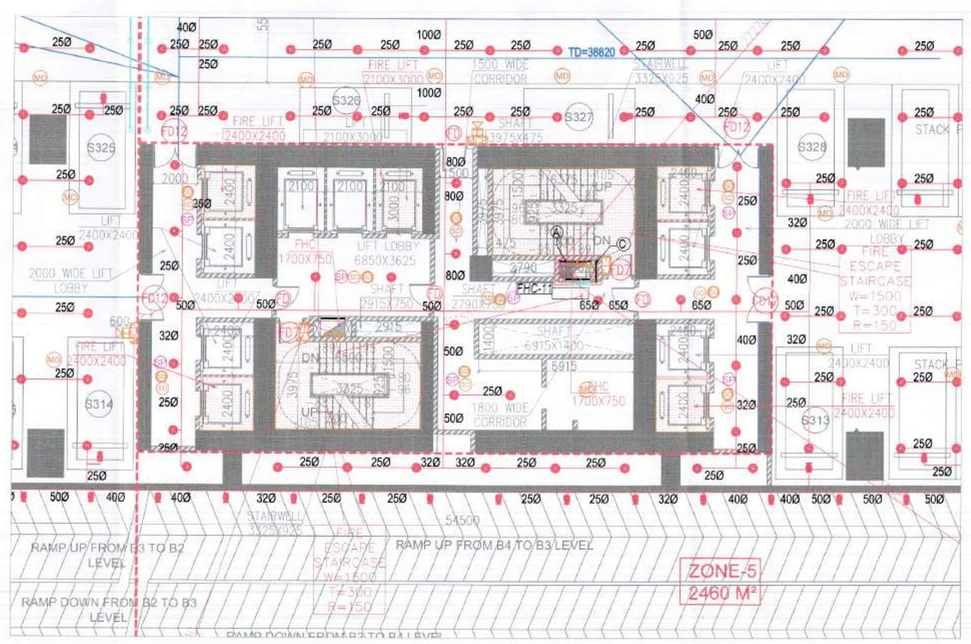
2 Nos. - FIRE HOSES 63mm 15M LONG WITH ACCESSORIES.

1 No - SHORT BRANCH PIPE

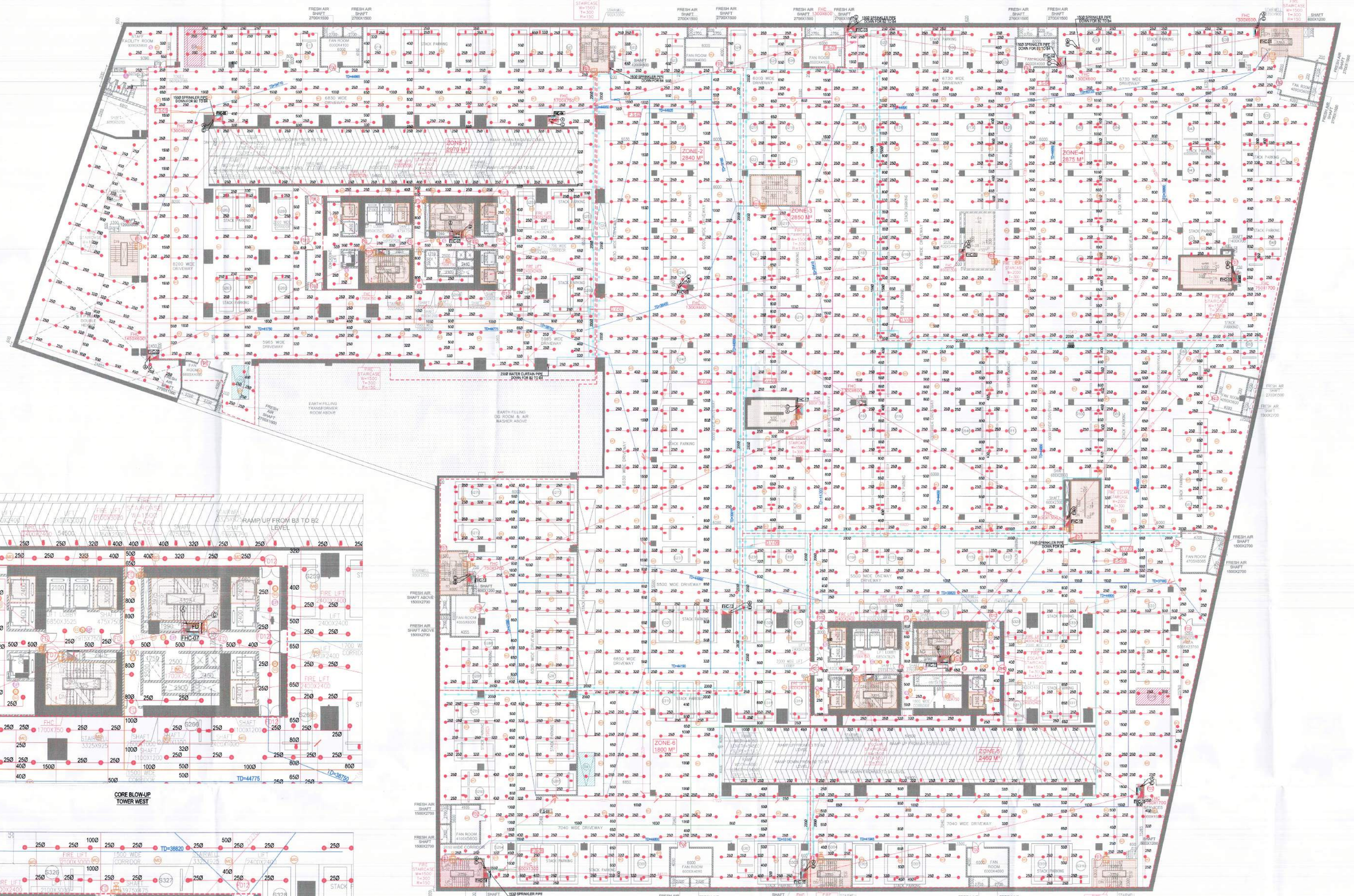
1 No - FIRST AID HOSE REEL



CORE BLOW-UP TOWER WEST

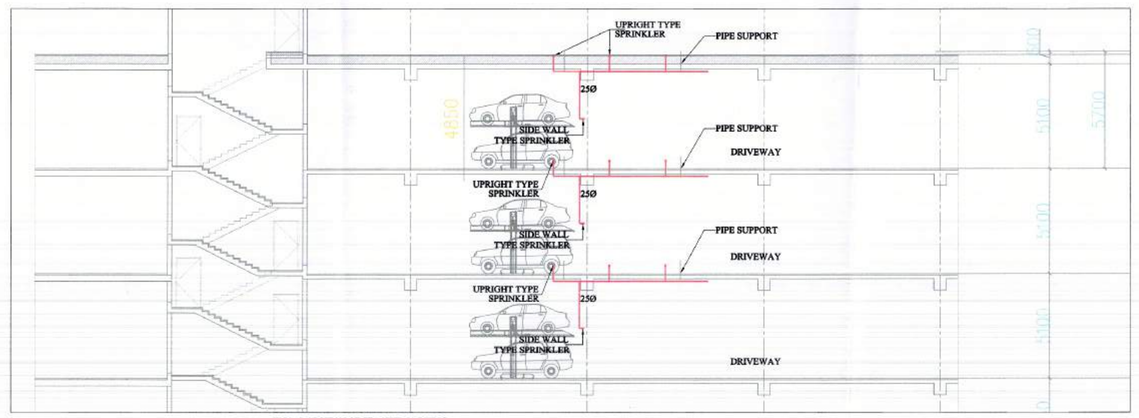


CORE BLOW-UP TOWER EAST



BASEMENT - 03
LVL-15200

BASEMENT-3 (CAR PARKING)			
SINGLE PARKING	—	08	
STACKER PARKING	32552	655	
TOTAL NUMBER OF CAR PARKING	—	664	



TYPICAL SECTION OF STACKER PARKING

LEGEND FOR FIRE ALARM SYSTEM & MUSIC/PA SYSTEM

S.NO	SYM.	DESCRIPTION
1		SMOKE DETECTOR (PHOTO ELECTRIC-OPTICAL) ON TRUE SLAB/ABOVE FALSE CEILING
2		SMOKE DETECTOR (PHOTO ELECTRIC-OPTICAL)- ON FALSE CEILING
3		MULTITECH DETECTOR (PHOTO-THERMAL) ON TRUE SLAB/ABOVE FALSE CEILING
4		HEAT DETECTOR-ON TRUE SLAB/ABOVE FALSE CEILING
5		LPG LEAKAGE DETECTOR
6	MCP	MANUAL CALL POINT
7	FJ	FIRE MAN'S TELE JACK
8	MM	MONITOR MODULE
9		FIRE PANEL
10		REPEATER FIRE PANEL
11		STROBE CUM HOOTER
12		HOOTER

Note :-

1. BUILDING WILL BE DESIGNED (STRUCTURES) AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTANCE.

PROJECT

REVISED BUILDING PLANS OF COMMERCIAL COLONY(TOD) MEASURING 17.4875 ACRES (LICENCE NO. 240 OF 2007 DATED 25.10.2007) AND 6.99025 ACRES (LICENCE NO. 239 OF 2007 DATED 25.10.2007, LICENCE NO. 241 OF 2007 DATED 25.10.2007 & LICENCE NO. 199 OF 2008 DATED 8.12.2008) TOTALLING **24.47775 ACRES** IN SECTOR-62, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY PIONEER URBAN LAND & INFRASTRUCTURE LTD.

CLIENT

PIONEER URBAN LAND & INFRASTRUCTURE LTD.

Pioneer Urban
Ground Floor
Near GOLF Course Extension Road,
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RSP
RSP Design consultants (India) Pvt. Ltd.
103, First Floor, Bestech Business Tower, Sector: 48, Sohna Road Gurgaon, 122018, India TEL: 4706868 FAX: 4706818
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TEL: 25596868 FAX:25596818
EMAIL: rsp@rspindia.net I: www.rspindia.net

ASSOCIATE ARCHITECT

RSMS ARCHITECTS
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MEP CONSULTANT:

SUNIL NAYYAR CONSULTING ENGINEERS LLP
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URL:\\ www.snc.co.in

FIRE SUBMISSION

Certified that the drawing are as per N.B.C. Part IV
FSC Gurugram
Gurugram

Fire Fighting Scheme Approved
Vide Letter No. 21/Jaos. 15 yr.
Dated 11/10/2025
Joint Director (Tech.)

IT IS CERTIFIED THAT THESE DRAWING ARE AS PER APPROVED DWG BY STP (CHAIRMAN BUILDING PLAN APPROVAL COMMITTEE) GURUGRAM HARYANA
VIDE MEMO NO. ZP-338-/SPA(DK)/2025/31457 DATED 15-09-2025

ARCHITECT'S SEAL & SIGNATURE | OWNER'S SEAL & SIGNATURE

APRIL-2025 | Scale : 1:200

Drawing Title:-
BASEMENT-03
FLOOR PLAN
FIRE FIGHTING LAYOUT

Drawing No:-
SNC-FF-B2-02
28082024-3