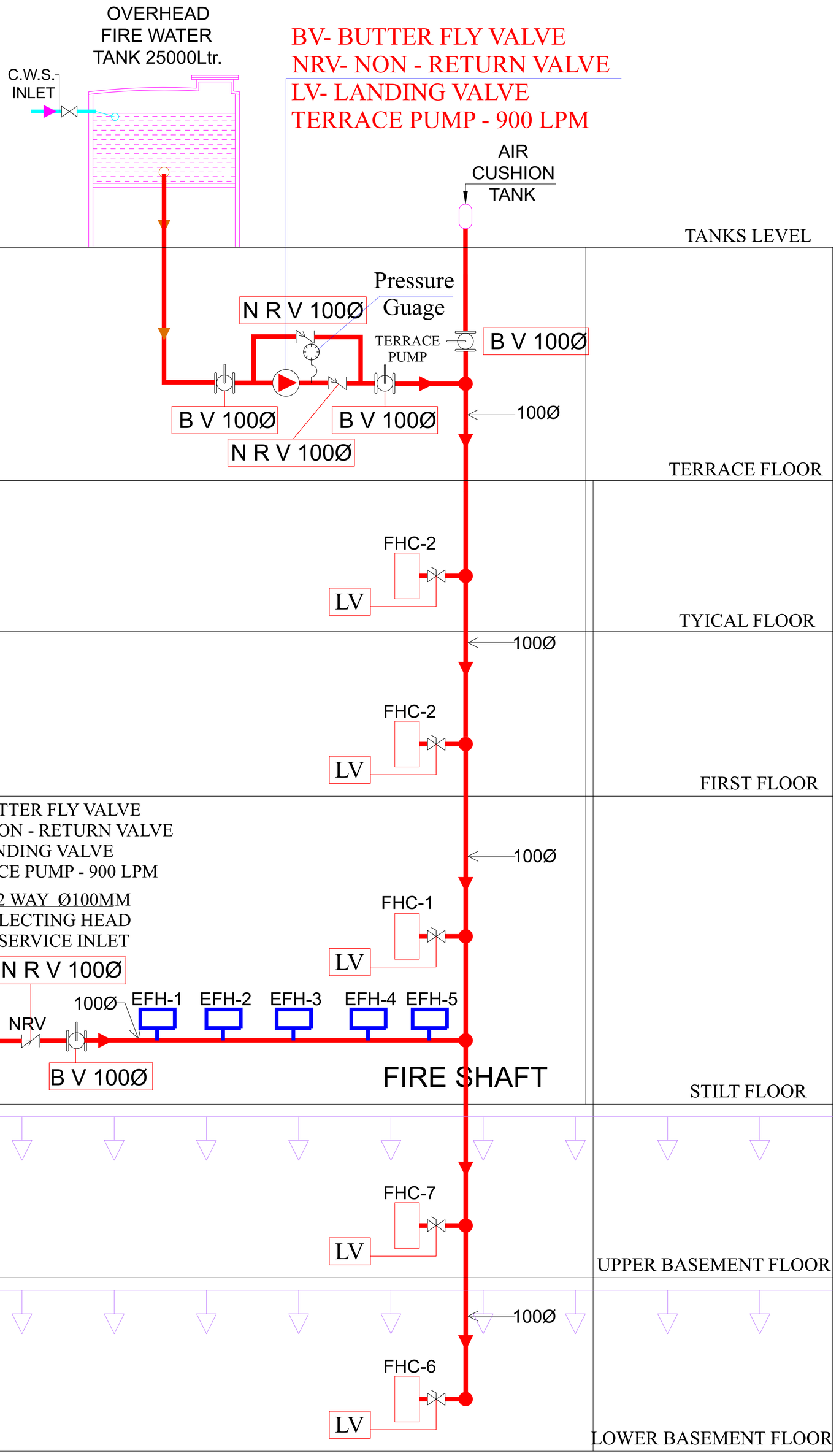
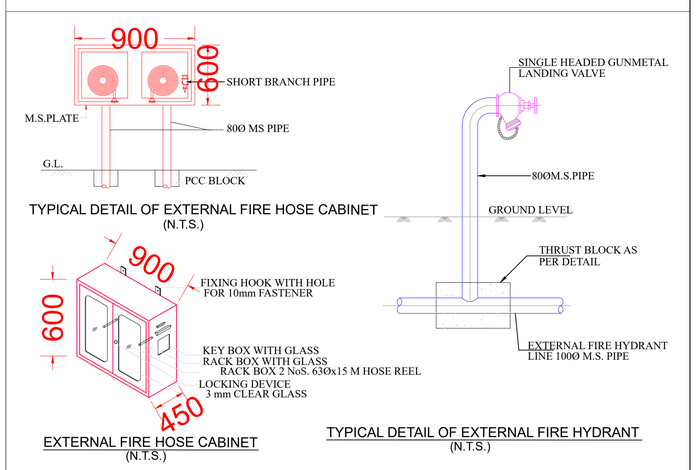
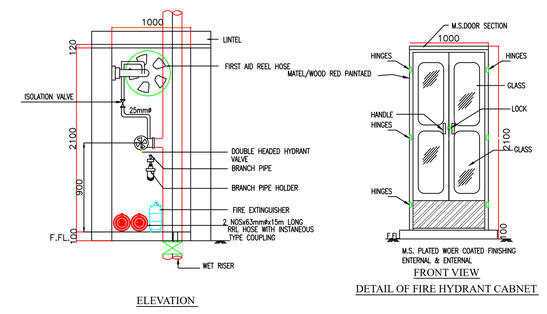
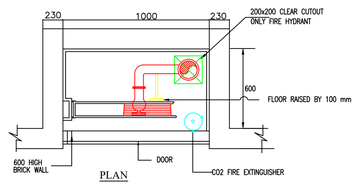








DRAWING:

TYPICAL DETAIL FOR FIRE HOSE CABINET-1

SCALE=NTS

FHC-1

S.no.	Symbol	Description	Size in mm
1.		Butter fly Valve	100Ø
2.		Non Return Valve	100Ø
3.		Landing Valve Single headed	63Ø
4.		Pressure Guage	
5.		FHC	
6.		External Fire Hose Cabinet	
7.		SPRINKLER	

BHANWAR LAL YADAV
MEP CONSULTANT
DIP. MECH. (RAC), B.TECH MECH.

REV. NO.	DESCRIPTION TO REVISION	REV. BY	DATE
R-00	FIRE_FIGHTING_SCHEMATIC	AZHAR	12.08.2025
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	--	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

ARCHITECT:

STRUCTURAL CONSULTANT:

CLIENT:
UNIMAX BUILDESTATE

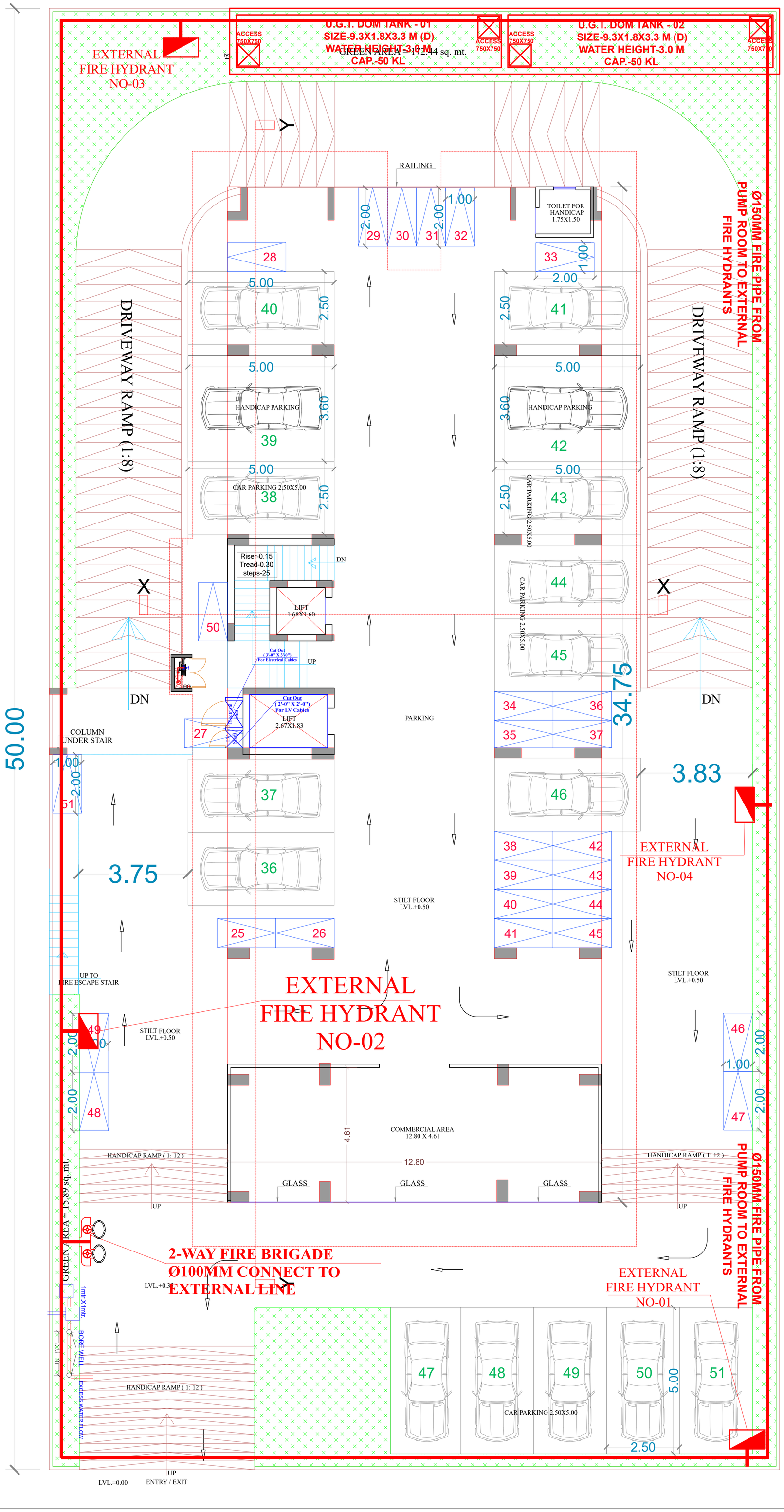
PROJECT NAME:
CITY SCAPE
PROPOSED RESIDENTIAL FLATS AT PLOT NO. 181, SEZ (SETTLEMENT) SCHEME JHAI BLOCK B JAIPUR

DWG TITLE:
FIRE_FIGHTING_SCHEMATIC

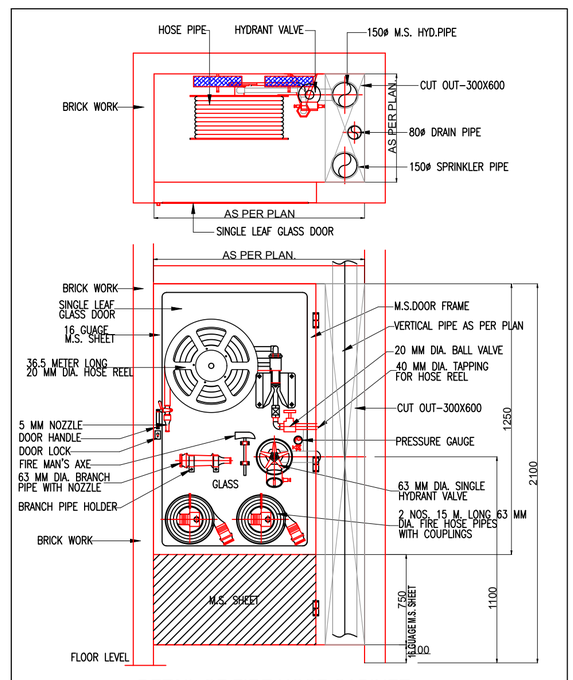
DWG STATUS:
FOR_RERA_SUBMISSION

MEP CONSULTANTS:
MEPEX
ENRICH YOUR BUILDING ANATOMY
H.O.: S.R. SPORTS COMPLEX
HATOJ MOD, SIRSI ROAD,
JAIPUR, 302012.B.O.: 401 & 402,
RAGHU SAPPHIRE CENTER,
CIVIL LINES, JAIPUR, 302006.
Mo. No.-9571758110, 7568093164
Email: mepexconsultant@gmail.com
teammepex@gmail.com

DEALT BY:	CHECKED BY:			DIRECTION:
AZHAR	AVINASH			N
DRAWN NO.:	SCALE:	SHEET SIZE:	DATE:	
MPX/CH/FF/SCH/R-00	NTS	A1	12.08.2025	



BHANWAR LAL YADAV
MEP CONSULTANT
DIP. MECH. (RAC), B.TECH MECH.



DETAIL OF FIRE HOSE CABINET AS PER PLAN

S.N.	LEGEND:	SYMBOL
1	FIRE PIPE HYDRENT	
2	PENDENT SPRINKLAR	
3	BUTTER FLY VALVE (BFV)	
4	FLOW SWITCH	FS

S.N.	DESCRIPTION	SYMBOL
1	Ø25MM FIRE PIPE	
2	Ø40MM FIRE PIPE	
3	Ø50MM FIRE PIPE	
4	Ø65MM FIRE PIPE	
5	Ø80MM FIRE PIPE	
6	Ø100MM FIRE PIPE	

REV. NO.	DESCRIPTION TO REVISION	REV. BY	DATE
R-00	FIRE_FIGHTING_PLAN	AZHAR	12.08.2025

ARCHITECT
A N K I T S H A R M A
ARCHITECTS * INTERIORS * & CONSTRUCTIONS
B-4, C-49, VIDHYA APARTMENT, BAPU NAGAR, JAIPUR
Phone- 0141-4069251, Mobile: (+91) 9928407365,
email:- arch_ankits@yahoo.com

STRUCTURAL CONSULTANT

CLIENT
UNIMAX BUILDESTATE

PROJECT NAME
CITY SCAPE
PROPOSED RESIDENTIAL FLATS AT PLOT NO. 181, SEZ (SETTLEMENT) SCHEME JHAI BLOCK B JAIPUR

DWG TITLE
STILT FLOOR FIRE FIGHTING_PLAN

DWG STATUS:
FOR_RERA_SUBMISION

MEP CONSULTANTS:
MEPEX
H.O.: S.R. SPORTS COMPLEX HATOJ MOD, SIRSI ROAD, JAIPUR, 302012.B.O.: 401 & 402, RAGHU SAPPHIRE CENTER, CIVIL LINES, JAIPUR, 302006.
Mo. No.-9571758110, 7568093164
Email: mepexconsultant@gmail.com teammepex@gmail.com

DEALT BY:	CHECKED BY:			DIRECTION:
AZHAR	AVINASH			
DRAWN NO.:	SCALE:	SHEET SIZE:	DATE:	
MPX/CH/FIR/SF/R-00	NTS	A1	12.08.2025	