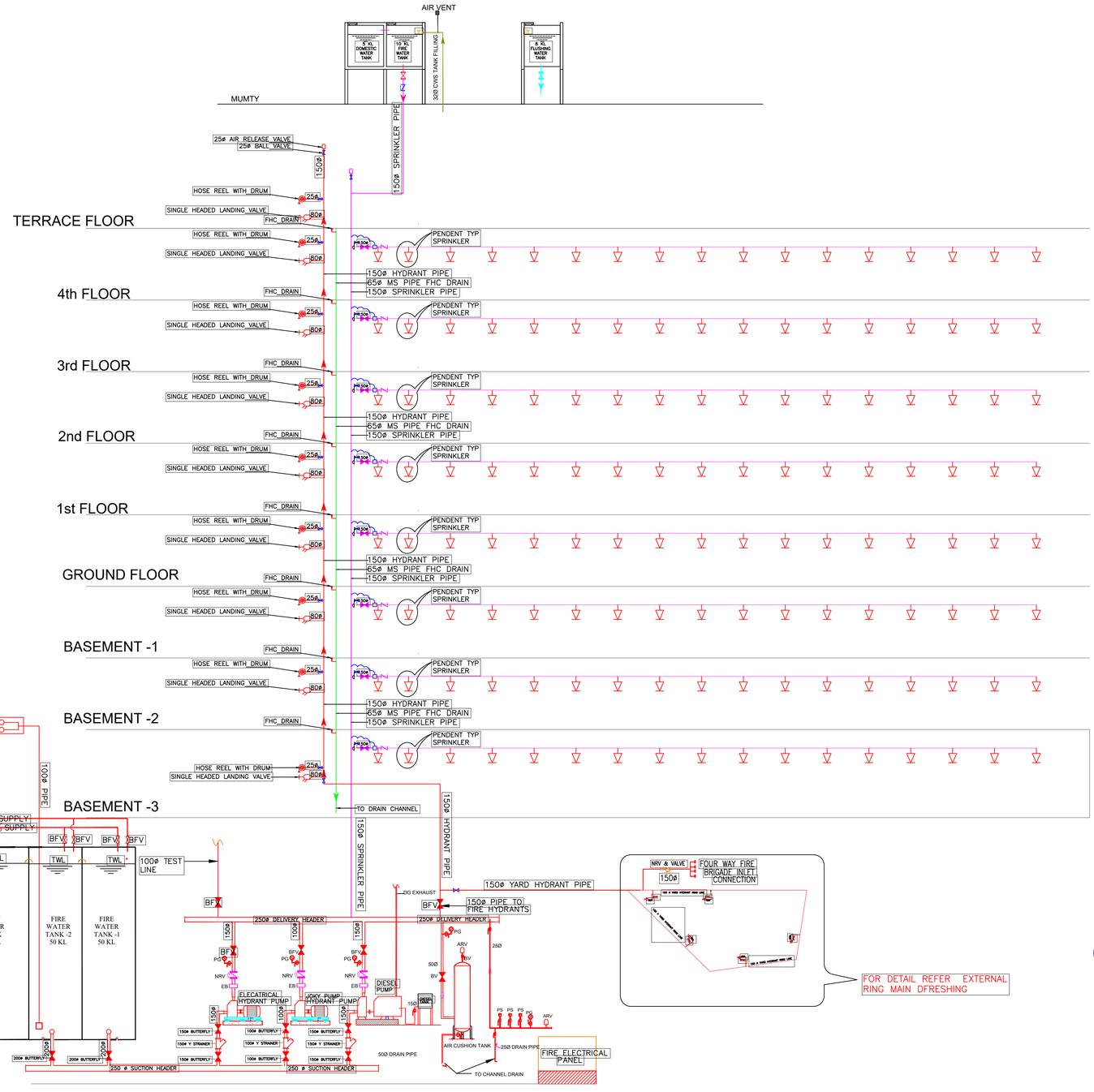
FOR RERA

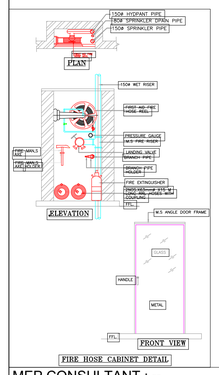


FIRE PUMP ROOM

LEGEND

25Ø AIR RELEASE VALVE	
FIRE HYDRANT PIPE LINE	F
SPRINKLER PIPE LINE	SP
BUTTERFLY VALVE	BF
BALL VALVE	BV
NON RETURN VALVE	NRV
EXPANSION BELLOW	EB
PRESSURE GAUGE	PG
Y' STRAINER	STR
PRESSURE SWITCH	PS
INSTALLATION CONTROL VALVE	ICV
FIRE HOSE CABINET	FHC
SPRINKLER HEAD (PENDENT TYPE)	
HOSE REEL WITH DRUM	25Ø
SINGLE HEADED LANDING VALVE	80Ø

FOR RERA



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DRAWN BY : --	CHECKED BY : --	REVISION : -	DATE : --
RAMESH	PRAMENDRA	R-0	21-06-2025

DRAWING TITLE

FIRE FIGHTING SCHEMATIC LAYOUT

PROJECT TITLE:-

PROPOSED COMMERCIAL BUILDING AT
PLOT NO. 2, 3 & 4, SCHEME NO.1, PRITHVIRAJ NAGAR,
AT REVENUE VILLAGE:-MANGYAWAS,
TEH. SANGANER, DIST. JAIPUR, RAJASTHAN.

STUDIO SAARTH
ARCHITECTURE / URBAN DESIGNER

A:C -424 KING'S ROAD .NIRMAN NAGAR
JAIPUR - 302019 , RAJASTHAN

SCALE 1:100	NORTH POINT
DATE :- 19.05.2025	

PRAMENDRA SOMVANSHI
MEP CONSULTANT
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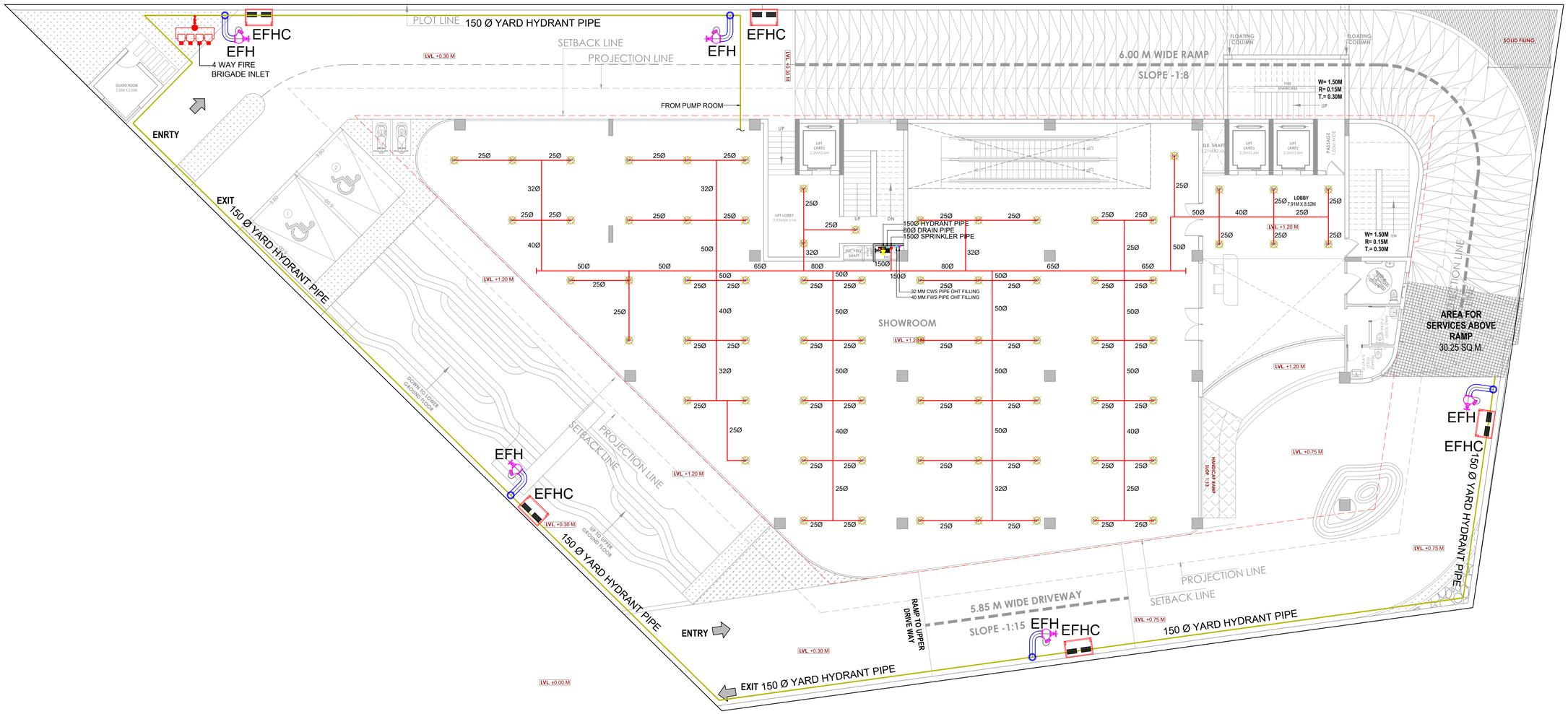
FOR RERA



GROUND FLOOR FIRE FIGHTING LAYOUT

PRAMENDRA SOMVANSHI
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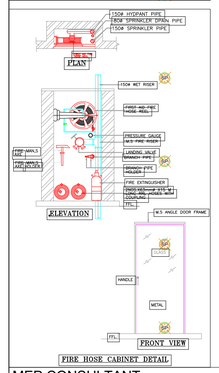
B.E. (ELECTRICAL)

FOR RERA

FIRE LEGEND:-

FIRE HYDRANT MS PIPE	
BALL VALVE	
EXTERNAL FIRE HYDRANT	EFH
EXTERNAL FIRE HOSE CABINAT	EFHC
FIRE HOSE CABINAT	FHC
UPRIGHT SPRINKLER HEAD	
PENDENT SPRINKLER HEAD	
SIDE WALL SPRINKLER HEAD	
MANNUAL CALL POINT	MCP
HOOTER	
FIRE EXINGUISHER	
FLOW SWITCH	FS
ISOLATION VALVE	IV
2 WAY FIRE BRIGADE INLET	



FIRE HOSE CABINET DETAIL

MEP CONSULTANT : --

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DRAWN BY : --	CHECKED BY : --	REVISION : -	DATE : --
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DRAWING TITLE

GROUND FLOOR FIRE FIGHTING LAYOUT

PROJECT TITLE:-

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AT REVENUE VILLAGE:-MANGYAWAS,
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SCALE 1:100	NORTH POINT
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