

REFUGE AREA

REFUGE AREA

B

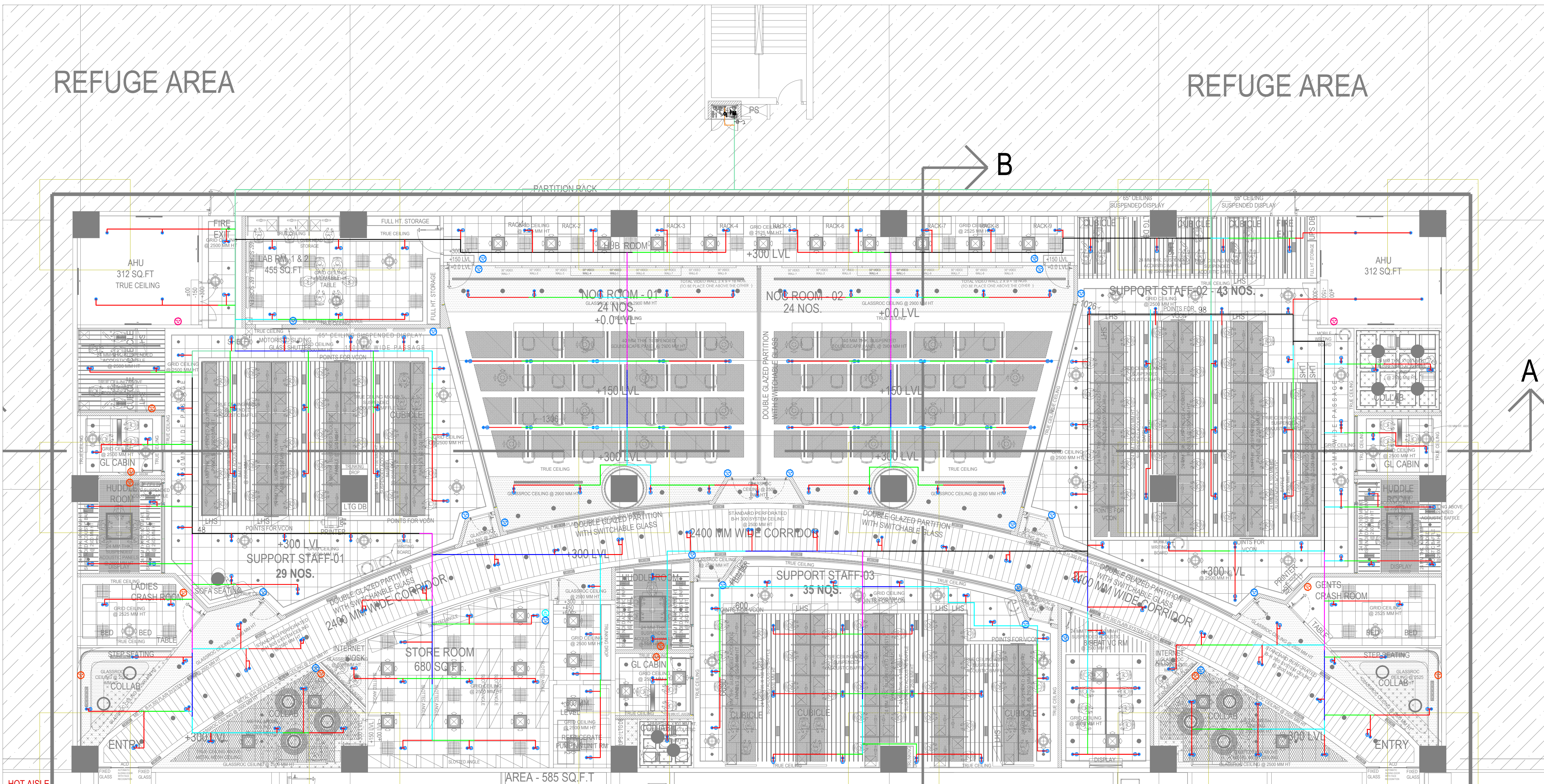
A

KEY PLAN

NOTES:

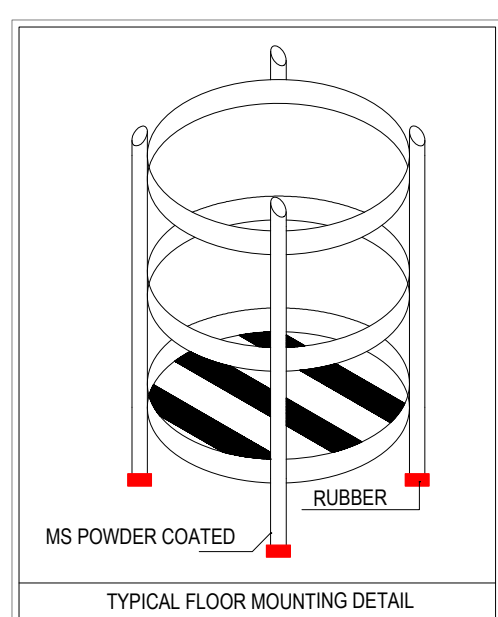
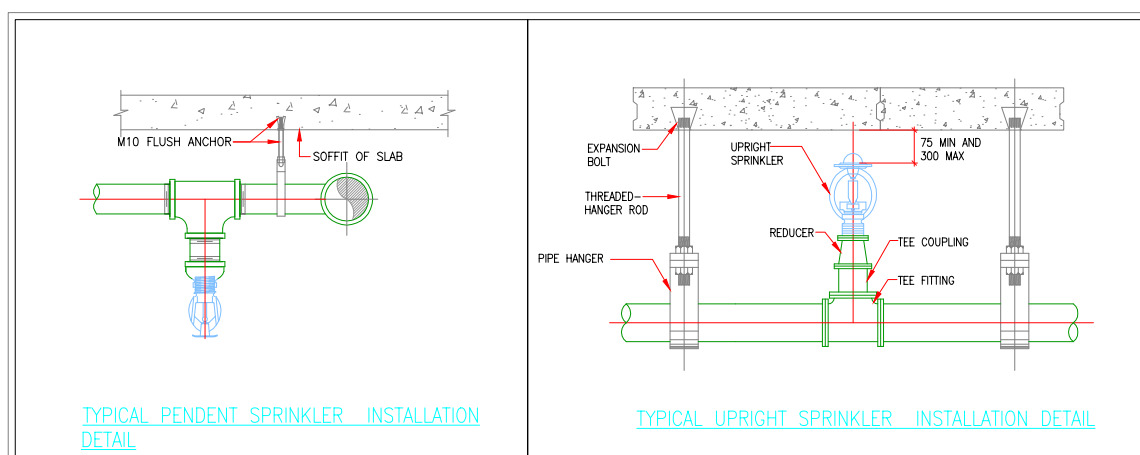
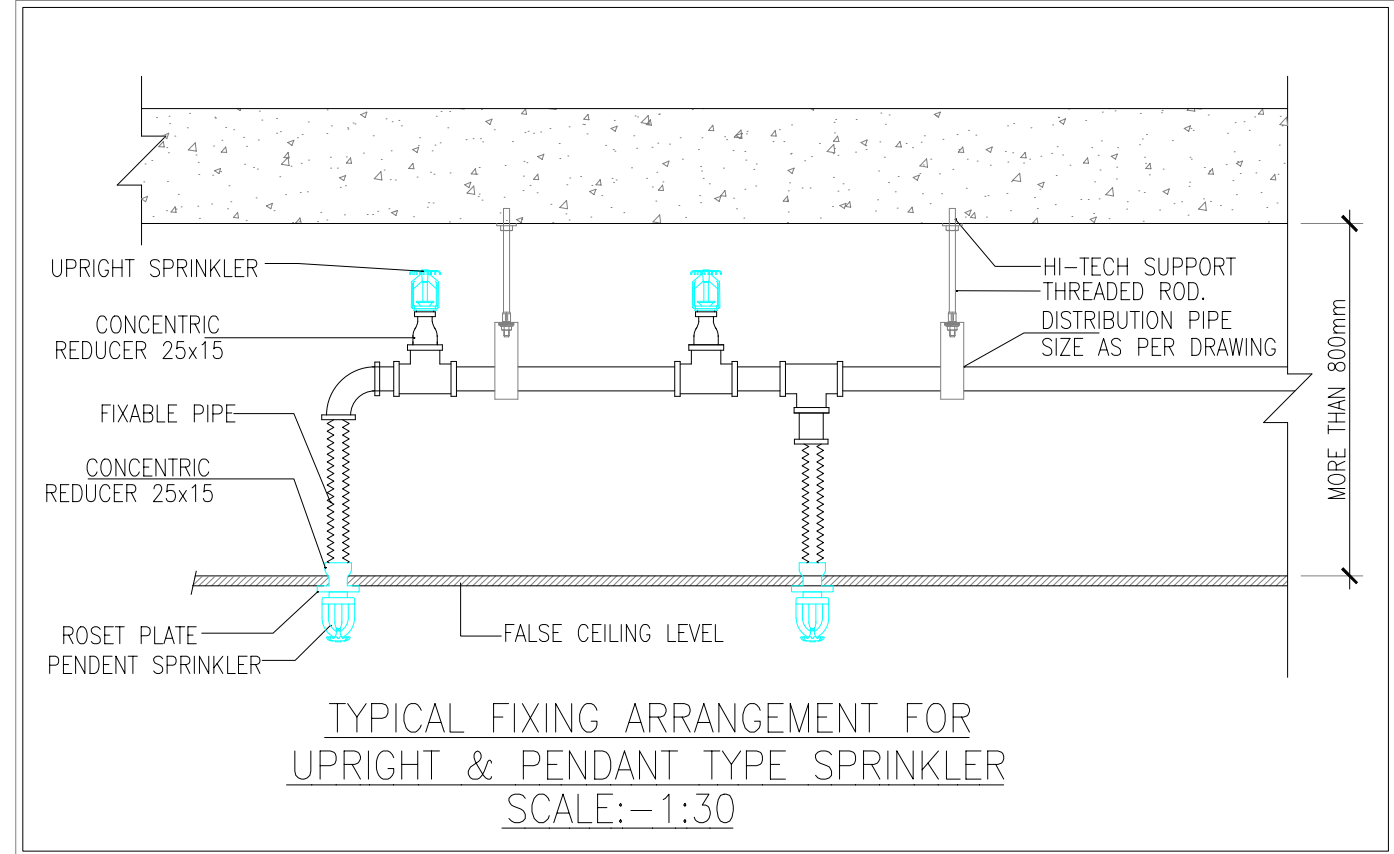
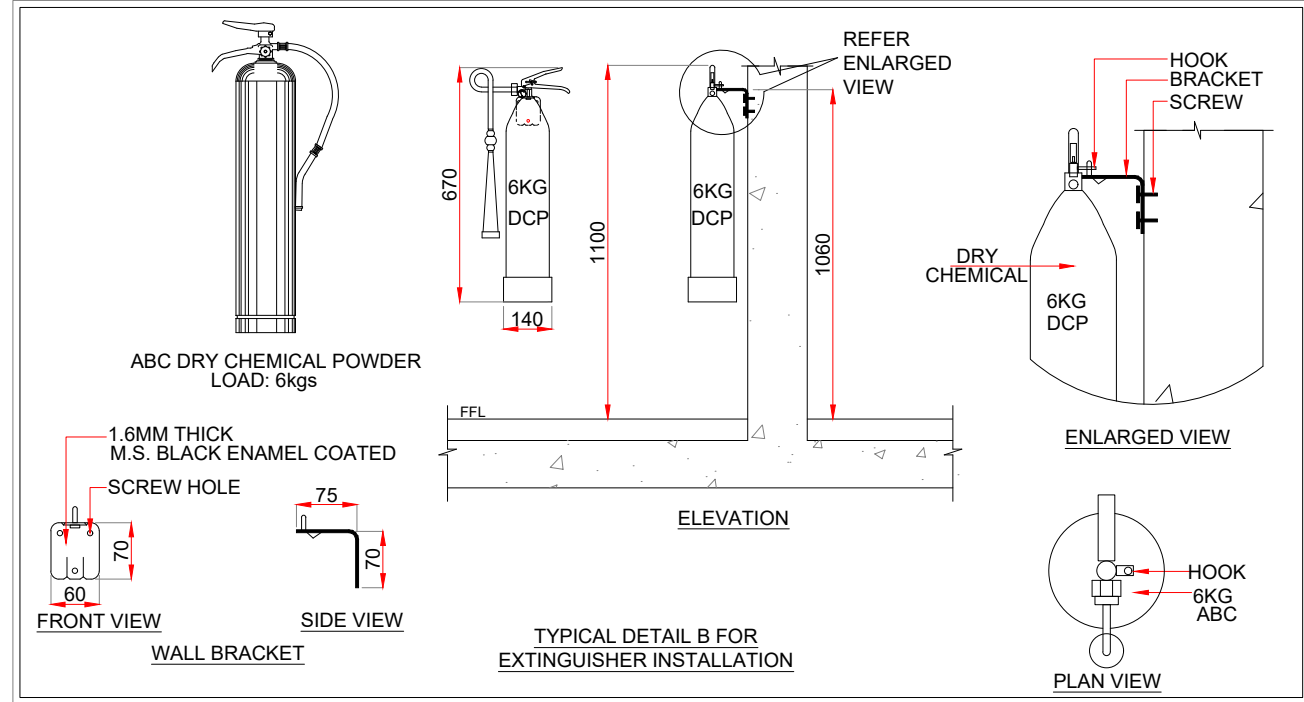
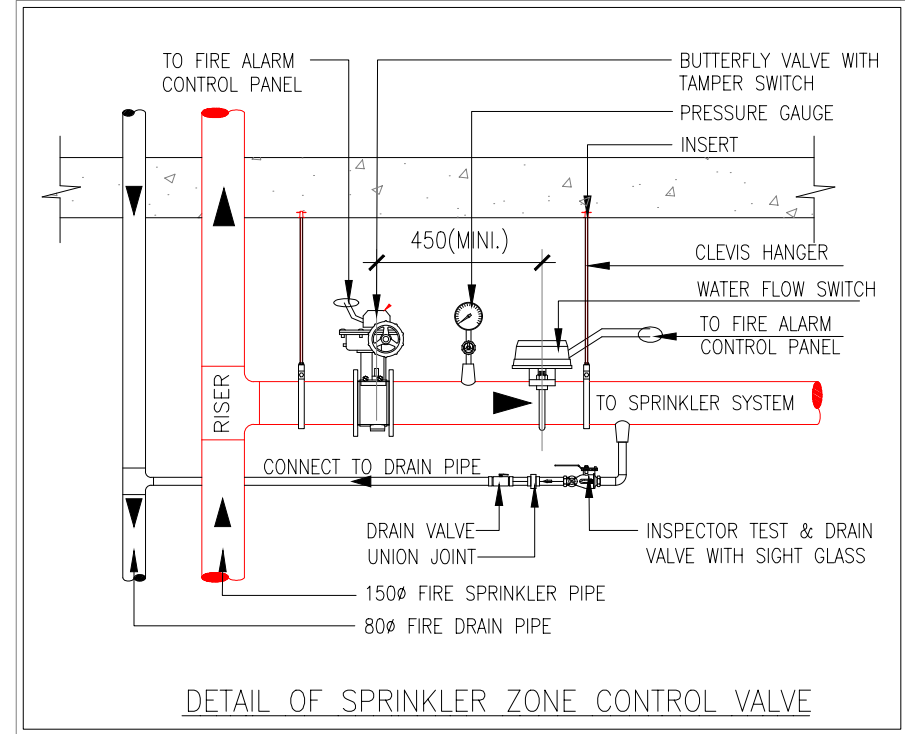
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REFERENCE DRAWINGS:	DRAWING NO.	REV NO.
GENERAL NOTES	--	--
GENERAL LEGEND & SYMBOLS	--	--
STANDARD DETAILS	--	--
ARCHITECTURAL LAYOUT	1502-PB-6F-NOC LP-310024-004	REC.DT.-2024.06.24
FALSE CEILING LAYOUT	--	--
RCP LAYOUT	1502-PB-6F-NOC LP-310024-004	REC.DT.-2024.06.24



FIRE FIGHTING LEGENDS:	
PIPE SIZE	NO. OF SPR / AREA
Ø25 SPRINKLER PIPE	02 Nos
Ø32 SPRINKLER PIPE	03 Nos
Ø40 SPRINKLER PIPE	05 Nos
Ø50 SPRINKLER PIPE	10 Nos
Ø65 SPRINKLER PIPE	20 Nos
Ø80 SPRINKLER PIPE	40 Nos
Ø100 SPRINKLER PIPE	100 Nos
Ø150 SPRINKLER PIPE	275 Nos
Ø50 DRAIN PIPE	
PENDENT SPRINKLER - 68°C	
UPRIGHT SPRINKLER - 68°C	
SINGLE HEADED HYDRANT VALVE	
HOSE REEL DRUM	
CANVAS HOSE	
BRANCH PIPE NOZZLE	
BUTTERFLY VALVE WITH TAMPER SWITCH	
PRESSURE GAUGE	
WATER FLOW SWITCH	
3-WAY VALVE (TEST DRAIN)	
4.5kg CO <sub>2</sub> EXTINGUISHER	
3kg CO <sub>2</sub> EXTINGUISHER	
9kg CO <sub>2</sub> EXTINGUISHER	
9ltr WATER EXTINGUISHER	

PIPE SIZE	NO. OF SPR / AREA
Ø25	02 Nos
Ø32	03 Nos
Ø40	05 Nos
Ø50	10 Nos
Ø65	20 Nos
Ø80	40 Nos
Ø100	100 Nos
Ø150	275 Nos



SUPPORT SPACING SCHEDULE (REFERENCE NFPA STANDARD)				
PIPE THREADED SIZE (mm)	ROD SIZE (mm)	(A) HORIZONTAL SPACING (mm)	(B) VERTICAL SPACING (mm)	(C) HORIZONTAL SPACING (mm)
25	10	68	2.5	
32	10	75	2.5	
40	10	81	2.5	
50	10	100	2.5	
65	10	120	3.0	
80	10	135	3.0	

Rev.	Description	Drn.	Ckd.	Appd.	Date
RO	FIRST ISSUE	PS	DP	DMR	27 JUN 2024

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TITLE : **6TH FLOOR FIRE FIGHTING LAYOUT NOC AREA**

STATUS: TENDER				
SCALE:	DATE:	DRAWN:	CHECKED:	SIZE:
1:100	27 JUN 2024	PS	DP	A1
JOB No:	DRG No:	REV:		
0000	0000-NOC-P-FF-6-101	R0		