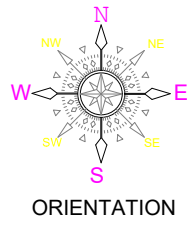


PIPING SCHEDULE FOR SINGLE LAYER SYSTEM		PIPING FOR FIRE FIGHTING SYSTEM	
PIPE DIA	NO. OF SPRINKLERS	SYMBOL	DESCRIPTION
25mm	02 SPRINKLERS		SPRINKLER 1000 PIPE
32mm	03 SPRINKLERS		SPRINKLER 800 PIPE
40mm	05 SPRINKLERS		SPRINKLER 650 PIPE
50mm	10 SPRINKLERS		SPRINKLER 500 PIPE
65mm	20 SPRINKLERS		SPRINKLER 400 PIPE
80mm	40 SPRINKLERS		SPRINKLER 320 PIPE
100mm	100 SPRINKLERS		SPRINKLER 250 PIPE
150mm	ABOVE 100 SPRINKLERS		HYDRANT 1000 PIPE

FIRE SYSTEM LEGEND	
SYMBOL	DESCRIPTION
	1000 HYDRANT DOWN COMER PIPE
	HOSE REEL DRUM
	INTERNAL LANDING VALVE
	STD. RESPONSE PENDENT SPRINKLER (68") K-80
	BV BUTTERFLY VALVE
	BV BALL VALVE
	FS FLOW SWITCH
	MANUAL CALL POINT
	HOOTER WALL MOUNT TYPE
	TALK BACK
	PA SPEAKER 6W CEILING MOUNT
	PA CABINET SPEAKER 10W
	PA CABINET SPEAKER 6W
	'ABC' TYPE EXTINGUISHER 6-KG
	C02 TYPE EXTINGUISHER 2KG
	C02 TYPE EXTINGUISHER 4.5KG
	WATER MIST TYPE EXTINGUISHER (4KG)
	SELF GLOW TYPE FIRE EXIT SIGNAGES (ABOVE DOOR)
	BATTERY OPERATED EMERGENCY EXIT SIGNAGES

KEY PLAN



GEENERAL NOTES:

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
- ANY DISCREPANCY NOTICED SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS AND RESOLVED PRIOR TO PROCUREMENT / EXECUTION OF WORKS.
- ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS UNLESS OTHERWISE INDICATED.
- FOLLOW WRITTEN DIMENSIONS ONLY, DO NOT SCALE THE DRAWING.

REV. NO	REVISION DESCRIPTION	DATE
R0	ISSUED FOR TENDER	07.02.2025
R1	REVISED AS PER ARCH DRAWINGS & SCHEME	05.03.2025
R2		
R3		
R4		
R5		
R6		

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DRAWING TITLE

BASEMENT-01 FLOOR FIRE FIGHTING LAYOUT

DRAWN BY	YTM	DRAWING NUMBER	SCALE	1:150
CHECKED	YTM	LCS-NLS-FPS-B1-01	SHEET SIZE	A1
APPROVED	SURESH	REVISION - R1	DATE	05.03.2025

DRAWING ISSUED FOR

TENDER

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