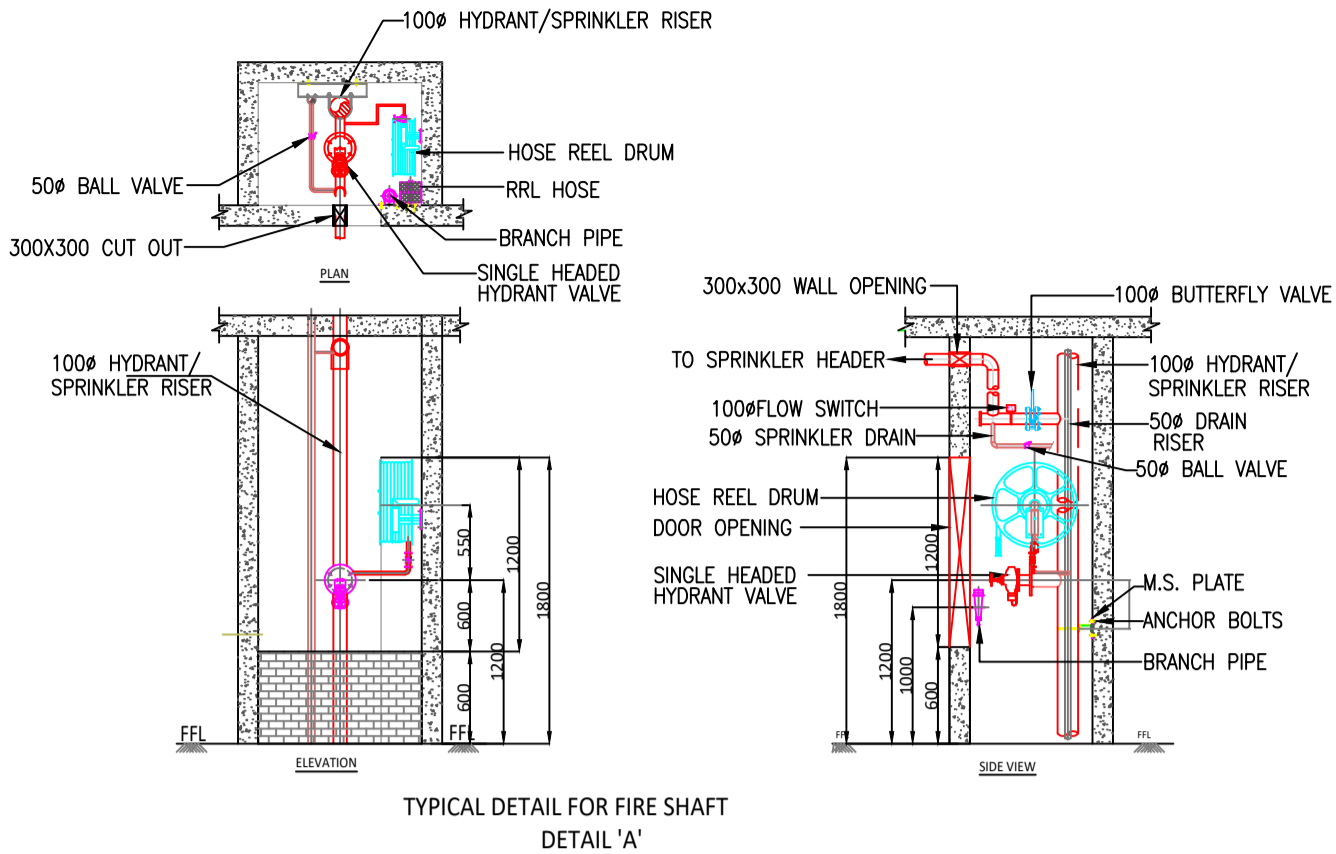


FIRE PROTECTION SYSTEM

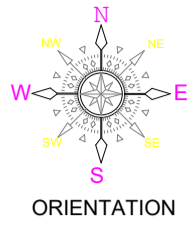


LEGEND	
SYMBOL	DESCRIPTION
	2-WAY FIRE BRIGADE INLET
	AIR RELEASE VALVE
	GATE VALVE
	BUTTERFLY VALVE
	Y-STRAINER
	NON-RETURN VALVE
	BALL VALVE
	FLOW SWITCH
	PENDENT SPRINKLER, 68deg @ K-80
	FIRE DUCT SHUTTER WITH LANDING VALVE & ACCESSORIES
	BOOSTER PUMP

TYPICAL SCHEDULE OF PUMPS.		
SL.NO.	No. & TYPE OF PUMPS	DUTY RATINGS
1.	BOOSTER PUMP	900 LPM

SCHEDULE OF WATER STORAGE			
SL.NO.	DESCRIPTION	FIRE WATER SUMP	CAP. IN CUM.
1.	OHT	FOR HYDRANT SYSTEM	25CUM.

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		

PROJECT

JSW ACADEMIC BLOCK - NLSIU
NEW ACADEMIC BLOCK Gnaa Bharathi
Main Rd, Teachers Colony, Naagarabhaavi,
Bengaluru, Karnataka 560072

CLIENT

NATIONAL LAW SCHOOL OF
INDIA UNIVERSITY
Gnaa Bharathi Main Rd, Teachers
Colony, Naagarabhaavi, Bengaluru,
Karnataka 560072

ARCHITECT

HUNDREDHANDS
9/2, Madras Bank Road,
Shantiniketa Nagar, Ashok Nagar, Bengaluru,
Karnataka 560001

STRUCTURAL

RAYS CONSULTING ENGINEERS
#30, 1st Main, 6th Cross,
UAS layout, Sanjay Nagar,
Bangalore - 560094

MEPF AND IBMS CONSULTANTS

LEAD
LEAD CONSULTANCY & ENGINEERING
SERVICES (INDIA) Pvt.Ltd.
No.2729, 1st. FLOOR, 80 FEET ROAD
INDIRA NAGAR III STAGE, BENGALURU-560038, KARNATAKA,
Phone: +91 80 42980111, Web:lcsind.org
India: Bengaluru| Mumbai | Pune| Gurgaon| Chennai| Hyderabad| Kolkata

DRAWING TITLE

FIRE PROTECTION SYSTEM SCHEMATIC LAYOUT			
DRAWN BY	YTM	DRAWING NUMBER	SCALE
CHECKED	YTM	LCES-NLS-FPS-SCH-02	1:150
APPROVED	SURESH	REVISION - R1	SHEET SIZE
		DATE	05.03.2025

DRAWING ISSUED FOR

TENDER

THIS DRAWING IS SOLE PROPERTY OF LEAD CONSULTANCY
USE OF THIS DRAWING FOR ANY PURPOSE OTHER THAN THAT
MENTIONED TO BE DONE ONLY AFTER THEIR PRIOR APPROVAL.