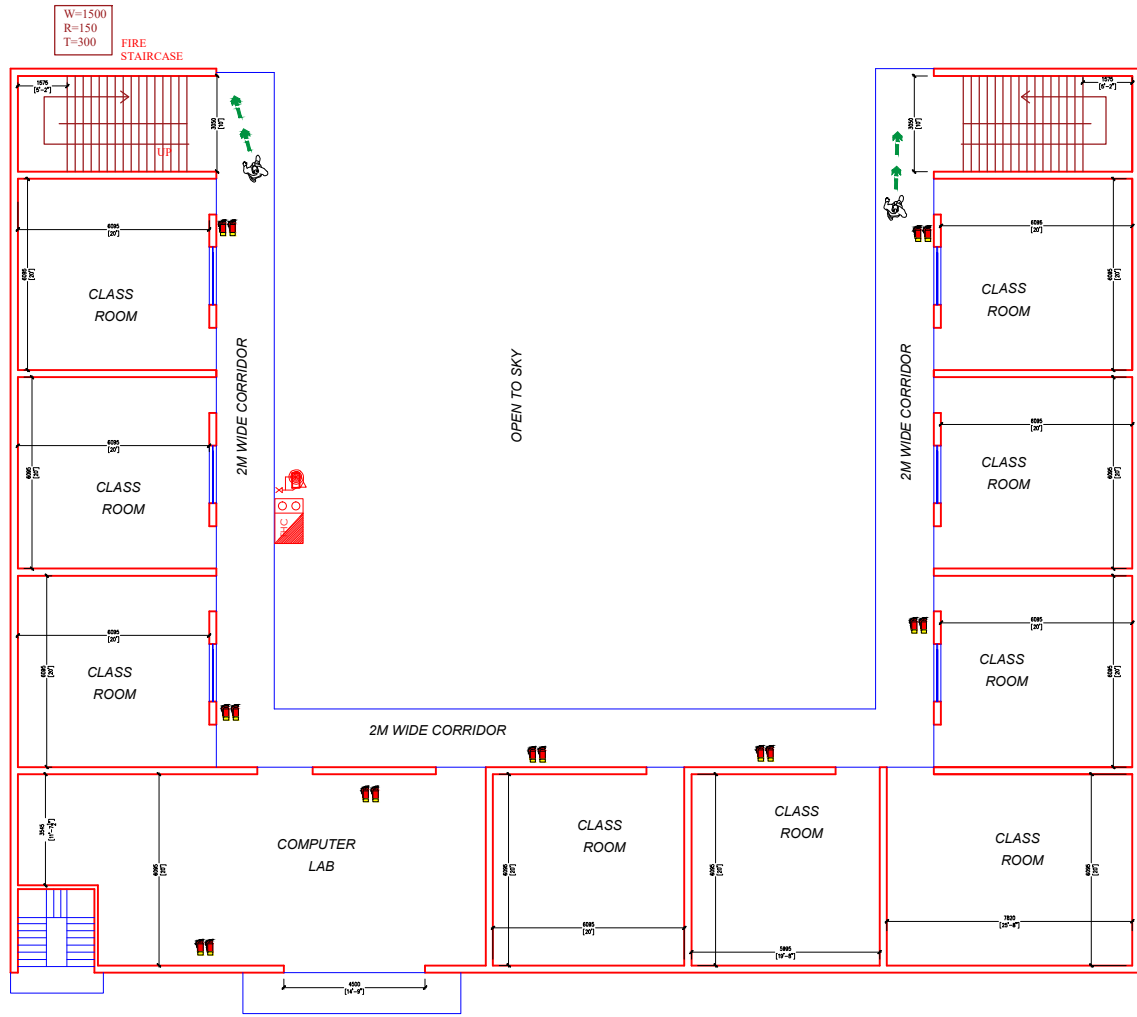
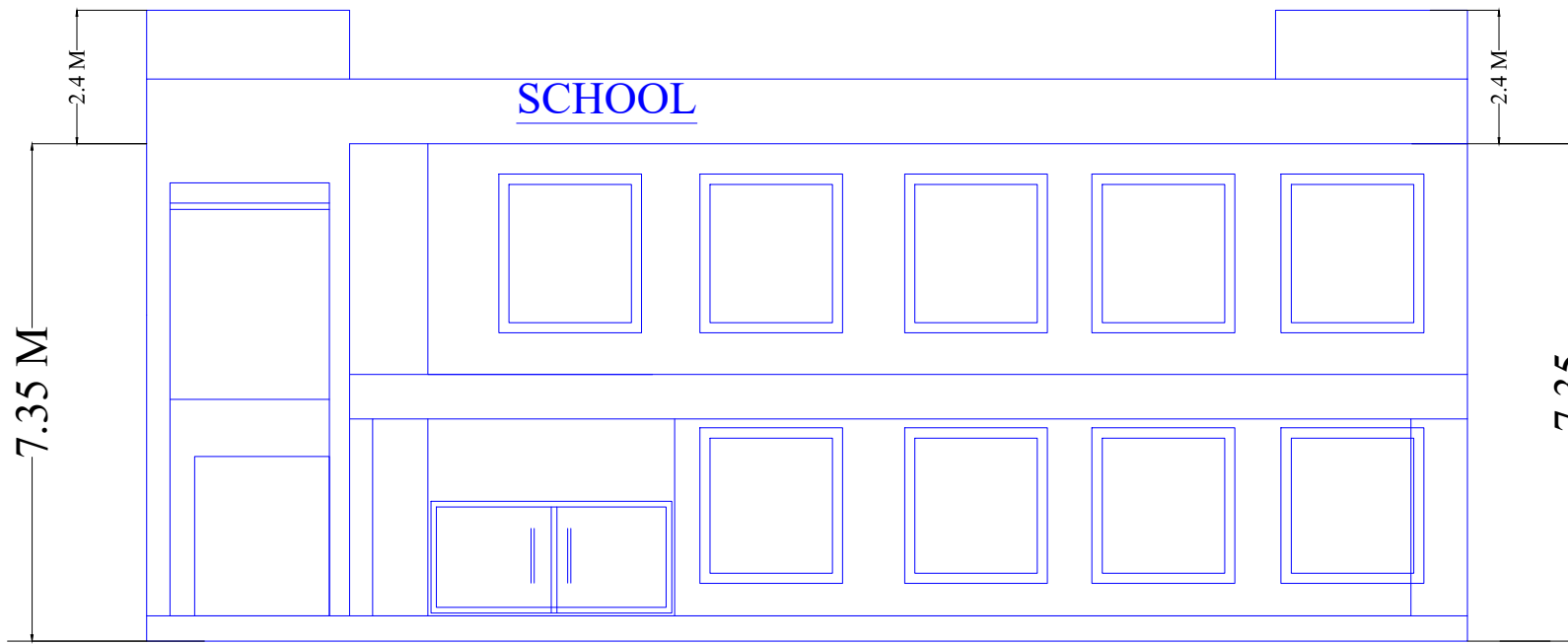




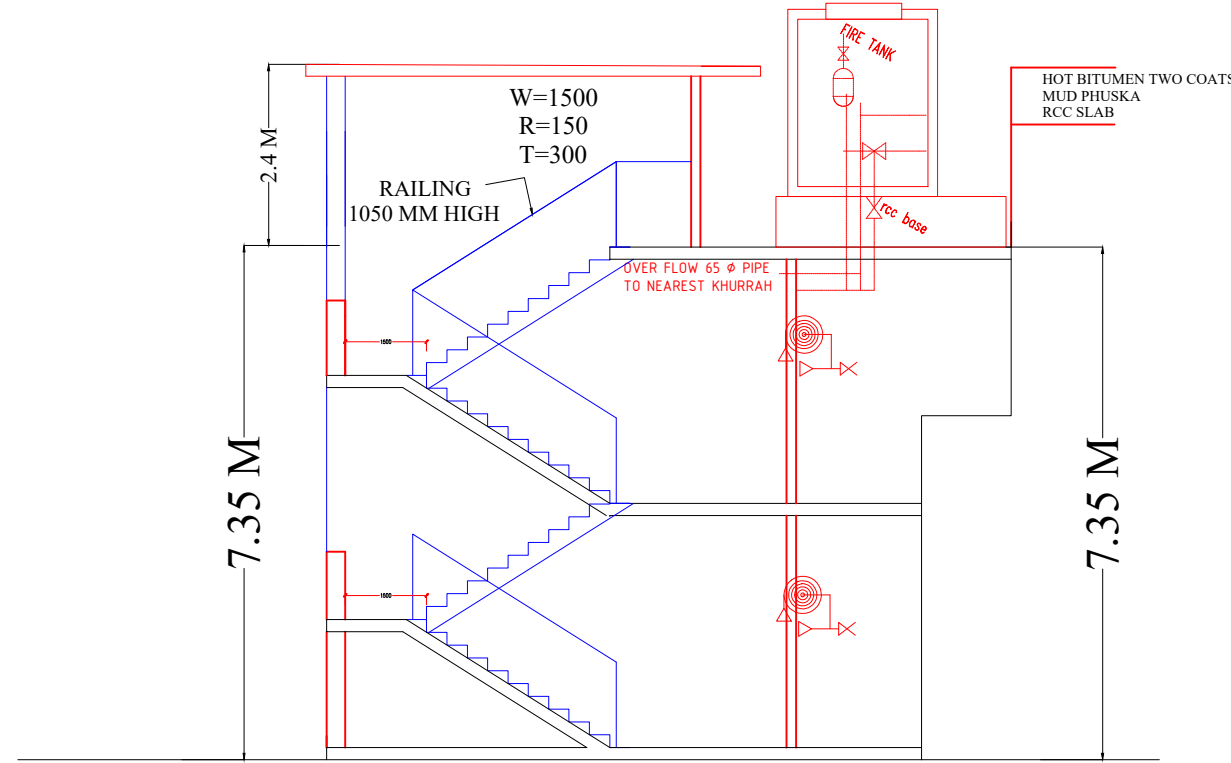
GROUND FLOOR



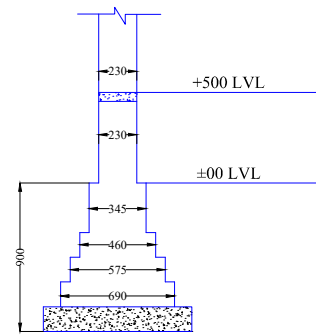
FIRST FLOOR



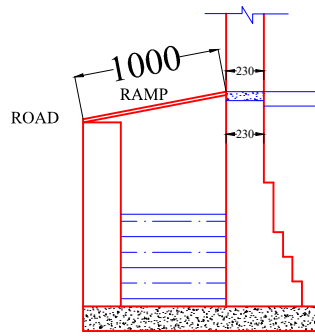
ELEVATION



SECTION



DETAIL OF MIDDLE WALL FOOTING



FIRE DRAWING

SYMBOL	REFERENCE
	FIRE EXTINGUISHER (CO2, WET CHEMICAL)
	EXIT BOARD / LIGHT

STATEMENT OF AREA

TOTAL PLOT AREA = 1315 SQMT.
TOTAL COVD AREA ON GROUND FLOOR = 528 SQMT.
TOTAL COVD AREA ON FIRST FLOOR = 600 SQMT.
TOTAL = 1128 SQ.MT.

OPEN GREEN AREA = 787 SQMT.
BUILDING HEIGHT = 7.35M

S.NO.	NAME	SIZE	REMARKS
D1	DOOR	750 X 2100	
D	DOOR	1000 X 2100	
V	VENTILATOR	600X 750	
W	WINDOW	1500 X 1200	

EDUCATIONAL BUILDING
AKASH PUBLIC SCHOOL , RC COLONY , TOWER WALI GALI, BHANGEL , NOIDA G.B.NAGAR

SCALE 1:100 , 1:200 DATE : AUG 2024

OWNER SIGN
RAVINDRA KUMAR
Chairman

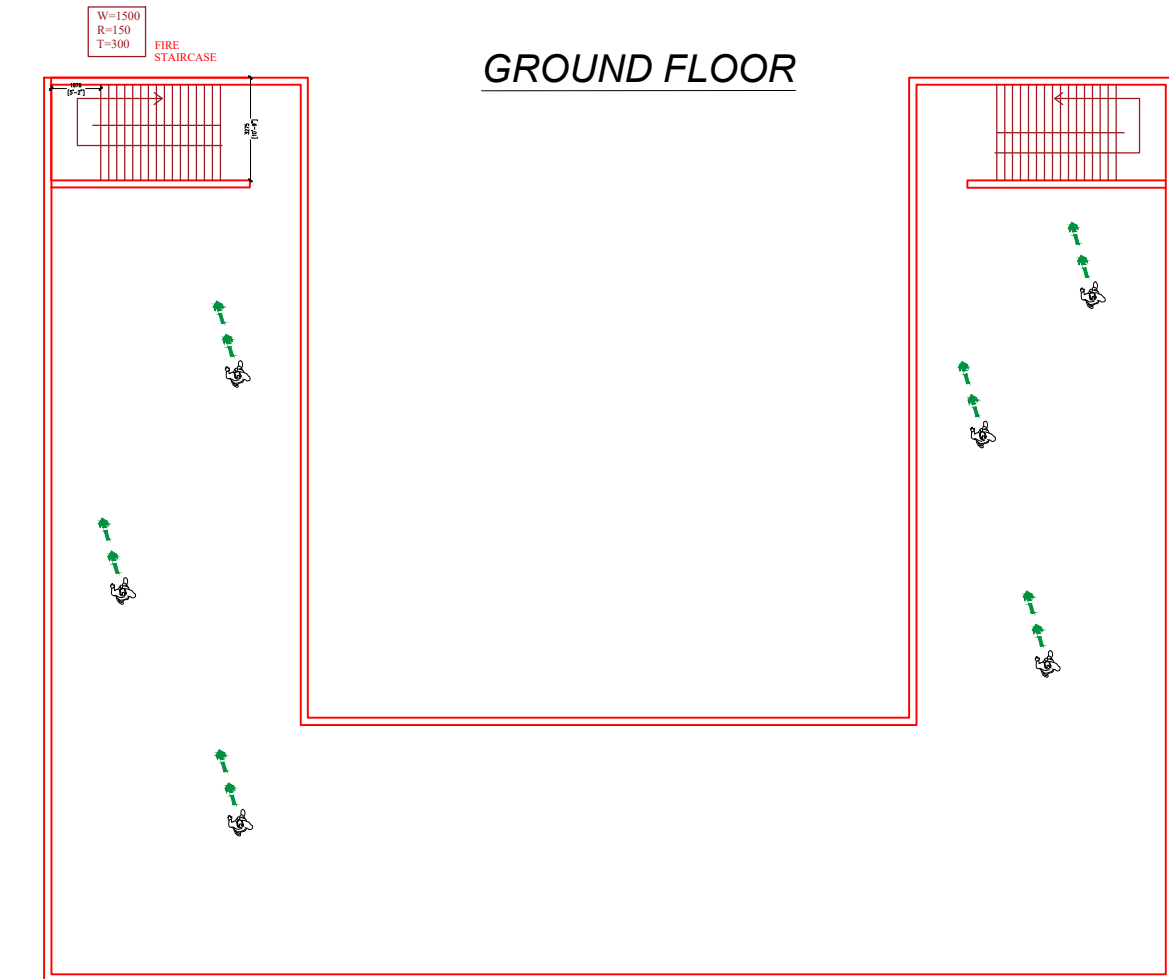
ARCHITECT
RAJ KUMAR SHARMA
Reg. No.CA/2012/58182

SWASTIK ARCHITECTS
ARCHITECTS, ENGINEERS, VASTU, LANDSCAPE, INTERIOR

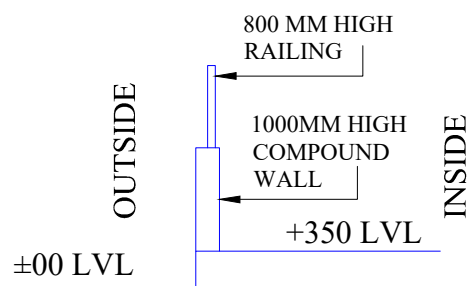
CONTACT : +91-9953613372, 7982149130
OFFICE I:UGF15 , ALPHA COMMERCIAL BELT
PARSVNATH BIBHAV PLAZA
GREATER NOIDA

CONTACT : 9953613372, 7982149130

KEY PLAN



TERRACE FLOOR



DETAIL OF MIDDLE WALL FOOTING

SYMBOL	DESCRIPTION
	BUTTER FLY VALVE
	NON RETURN VALVE
	9 KG CAPACITY WATER CO2 TYPE FIRE EXTINGUISHER
	4.5 KG. CAPACITY CO2 TYPE FIRE EXTINGUISHER
	MANUALLY OPERATED FIRE ALARM SYSTEM
	HOSE REEL
	FBC

LEGEND
FIRE HOSE CABINET (900 X 500 X 1200 / 1200 X 600 X 2100)
HOSING: 1 NO. SINGLE / DOUBLE HEADED LANDIG VALVE. 1 NO. FIRST AID FIRE HOSE REEL 40 M. LONG. 1 NO. REL. CANVAS HOSE 15 M. LONG EACH. 1 NO. BRANCH PIPE WITH COUPLING. 1 NO. FIRE MENS AXE. 1 NO. DOWN COMER 150 mm Ø. 1 NO.SPRINKLER PIPE 150 mm Ø.
9 KG CAPACITY WATER CO2 TYPE FIRE EXTINGUISHER
4.5 KG. CAPACITY CO2 TYPE FIRE EXTINGUISHER
MANUALLY OPERATED FIRE ALARM SYSTEM

SI No.	Type of Building Occupancy	Fire Fighting	Fire Hose Reel	Wet Rise	Down Corner	Yard Hydrant	Automatic Sprinkler System	Manually Operated Electronic Fire Alarm System (See Note 1)	Automatic Detection and Alarm System (See Note 2)	Under-ground Static Water Storage Tank (See Note 3)	Terrace Tank over Respective Tower	Pump Capacity (litres)	Pump Near Underground Static Water Storage Tank (Fire Pump) with Minimum Pressure of 3.5 kg/cm² at Remote Location	At the Terrace Tank Level with Minimum Pressure of 3.5 kg/cm²
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1)	Less than 15 m in height.	R	R	NR	NR	NR	R (See Note 4)	NR	NR	NR	NR	10,000 (5,000) (See Note 5)	NR	450 (450) (See Note 6)
2)	15 m and above but not exceeding 24 m in height.	R	R	NR	R	NR	R (See Note 4)	R	NR	NR	NR	25,000 (See Note 5)	NR	900 (See Note 6)
3)	Above 24 m but not exceeding 30 m in height.	R	R	R	NR	R	R (See Note 4)	R	NR	50,000 (5,000) (See Note 5)	NR	NR	NR	NR

MINIMUM REQUIREMENT FOR FIRE FIGHTING
INSTALLATION AS PER N.B.C. 2016, CATEGORY
educational building upto ground+1 STOREY ONLY