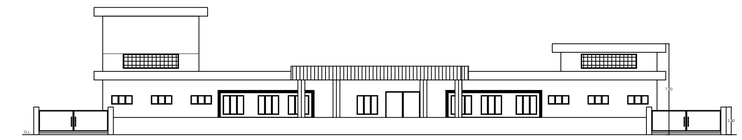
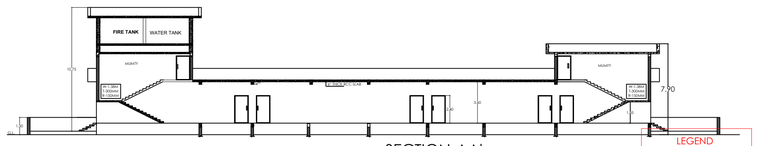
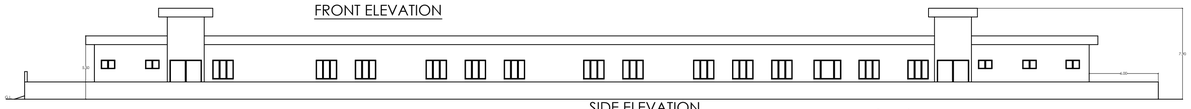


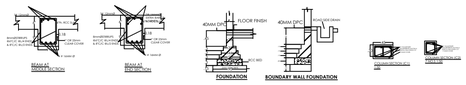
FRONT ELEVATION



SECTION-AA'



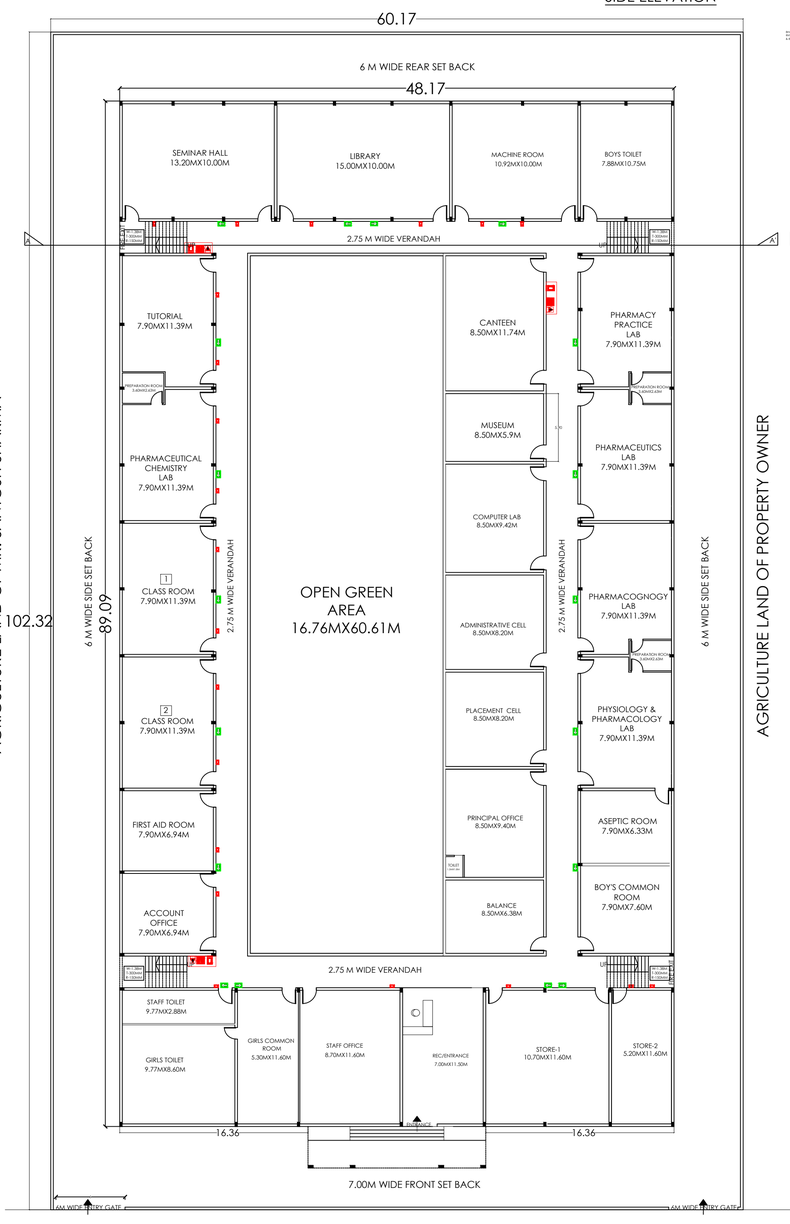
SIDE ELEVATION



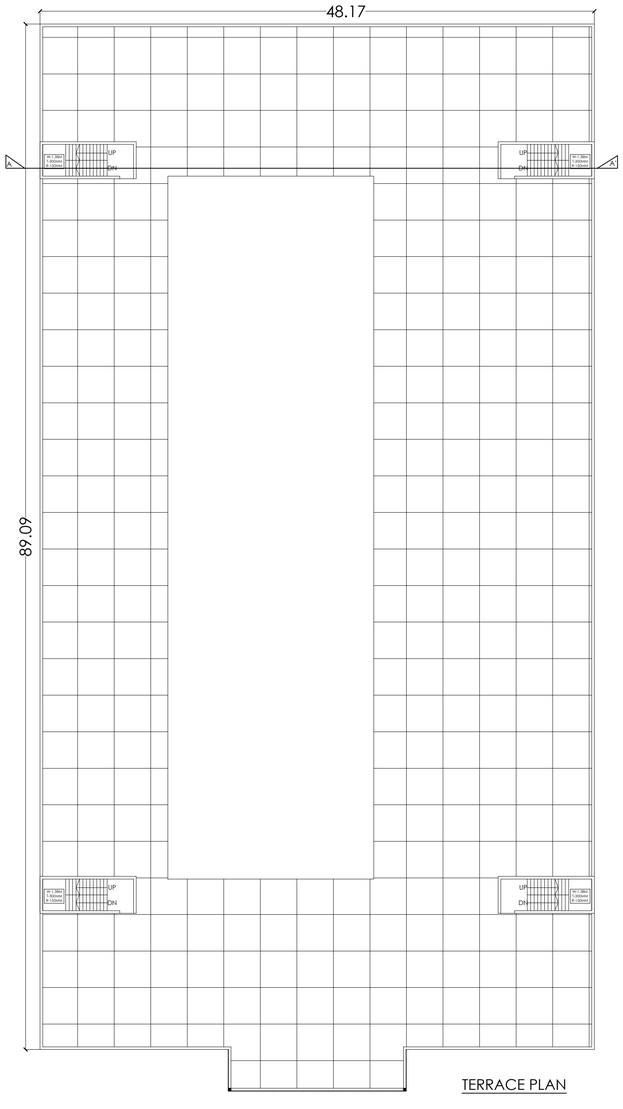
OVER HEAD WATER TANK

LEGEND	
	HEAT DETECTOR
	FIRE ALARM CALL POINT
	FIRE HOSE REEL
	FIRE ALARM
	FIRE EVACUATION HORN
	FIRE EXTINGUISHER
	FIRST AID BOX

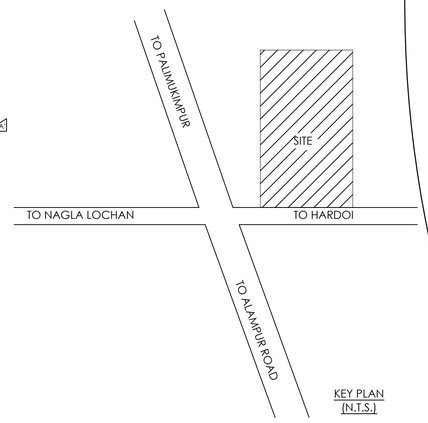
	FIRE EXITS
	DANGER ELECTRICITY
	EMERGENCY FIRE PUMP
	EMERGENCY FIRE EXIT
	EMERGENCY FIRE EXIT
	SPRINKLERS
	SMOKE DETECTOR
	USE STAIR IN FIRE
OVER HEAD TANK CAPACITY =25000 LTR.	



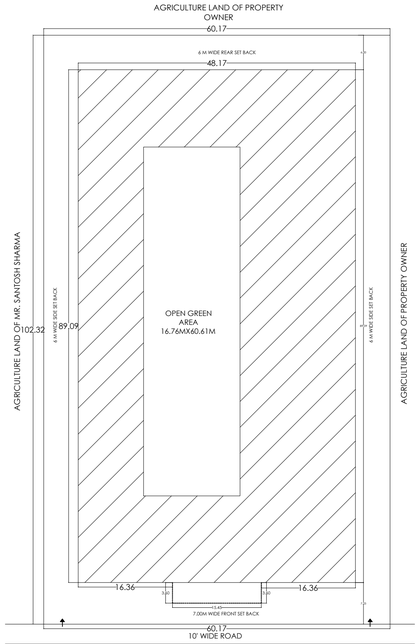
GROUND FLOOR PLAN



TERRACE PLAN



KEY PLAN (N.T.S.)



SITE PLAN
SCALE-1:1000

	DFL	DOWN COVER
	FE	FIRE EXTINGUISHER
	FHR	FIRE HOSE REAL
EXIT	EXIT	FIRE EXIT
MOFA	MOFA	MANUALY OPERATED FIRE ALARM
	PP	PRESSURE PUMP

NOTES

1) COLLEGE TANK IS FILLED BY OVERFLOW OF FIRE TANK.
2) PROVIDE PRESSURE PUMPS AT OVERHEAD & UNDERGROUND FIRE TANK AS SPECIFIED BELOW
A) PUMP OF CAPACITY 900/MINUTE AT OVERHEAD TANK (50,000 LTRS. CAPACITY)
B) ONE ELECTRIC PUMP (1.80/MIN.) ONE DIESEL PUMP (CAPACITY 1.620/MIN.) AT UNDERGROUND FIRE TANK 50,000 LTRS.
3) ALL FIRE LINES INTERCONNECTED WITH SPECIFIED WATER PRESSURE.
4) FIRE HOSE REELS PROVIDED IN RCC & TRUSS ROOF AREA.

FOR EARTHQUAKE RESISTANCE OF STRUCTURE:

- BEAMS AT PLINTH LVL. & LINTEL LVL. ARE PROVIDED ALONGWITH THE COLUMNS.
- ONE VERTICAL BAR OF 8-10mm Ø HAS BEEN PROVIDED AT ALL MASONARY JOINTS.
- HORIZONTAL BARS OF 8mm Ø HAS BEEN PROVIDED @ 450 mm C/C IN ALL THE BRICK MASONARY.
- NO LARGE OPENINGS HAS BEEN PROVIDED.
- NO LARGE UNSUPPORTED SPANS HAVE BEEN PROVIDED.

AREA STATEMENT

TOTAL PLOT AREA	=6156.00 SQ.MTR
GROUND FLOOR COVD. AREA	=3147.87 SQ.MTR
MUMTY COVD. AREA	=81.55 SQ.MTR
TOTAL COVD. AREA ON G.F.	= 51%
FAR USED	=0.51

LATITUDE (LAT) =28.00487
LONGITUDE (LON) =78.47284

SCHEDULE OF OPENING

D1	=1.2X2.1
D2	=1.0X2.1
D3	=0.75X2.1
W	=2.0X2.1
W1	=1.8X1.35
W2	=1.5X1.35
W3	=1.00X1.1
V	=0.75X0.60

EXISTING PREMISES FOR
"M/S SHRI KUMAR SEN SHARMA PHARMACY COLLEGE"
AT VILLAGE HARDOI, POST HARDOI,
TEHSIL ATRAULI, DISTRICT ALIGARH
OWNER/MANAGER : MR. PRAVIN KUMAR
S/O SURESH CHANDRA SHARMA

SUBMISSION DRAWING

NORTH

SCALE :-1:500

DRAWN BY G.R.

DATED: JULY 2022

CLIENT : MR. PRAVIN KUMAR

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