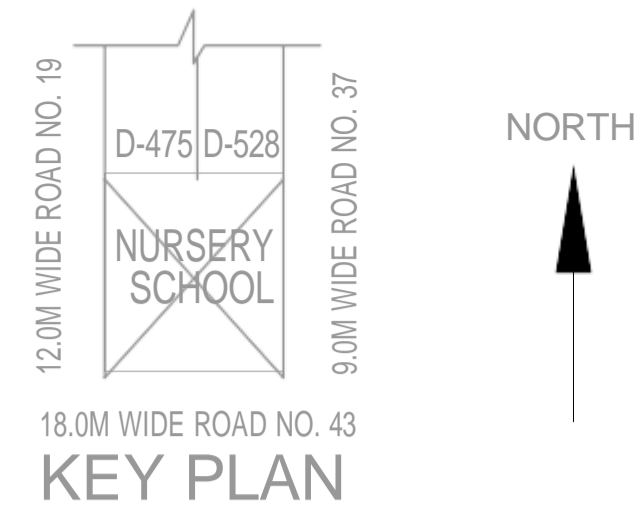


- ### FIRE - LEGEND
- FIRE HOSE REEL
  - TERRACE TANK 20000 LITRES
  - UNDER GROUND TANK 25000 LTRS
  - TANK PUMP 900 LPH
  - YARD HYDRANT
  - SPRINKLER SYSTEM
  - FIRE EXTINGUISHER



### AREA STATEMENT

TOTAL PLOT AREA = 888.00 SQMT

PERM. COVD. AREA ON G.F.L. @ 35% = 310.80 SQMT

PERM. F.A.R. 80 % OF 888.00 = 710.40 SQMT

PROP. COVD. AREA ON G.F.L.  
= (22.00 X 6.10) + (5.000 X 3.000)  
= 134.20 + 15.00 = 149.20 SQMT

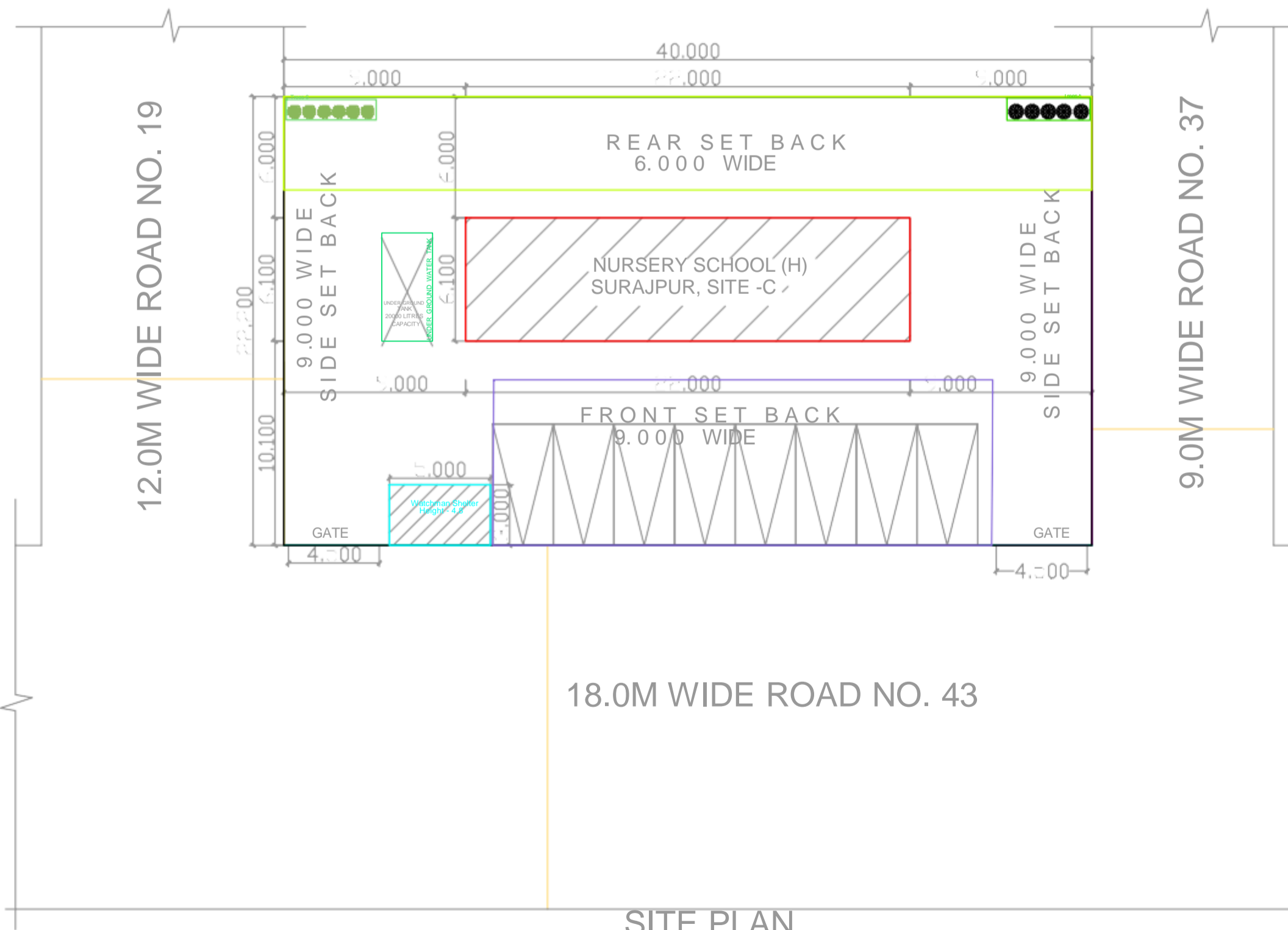
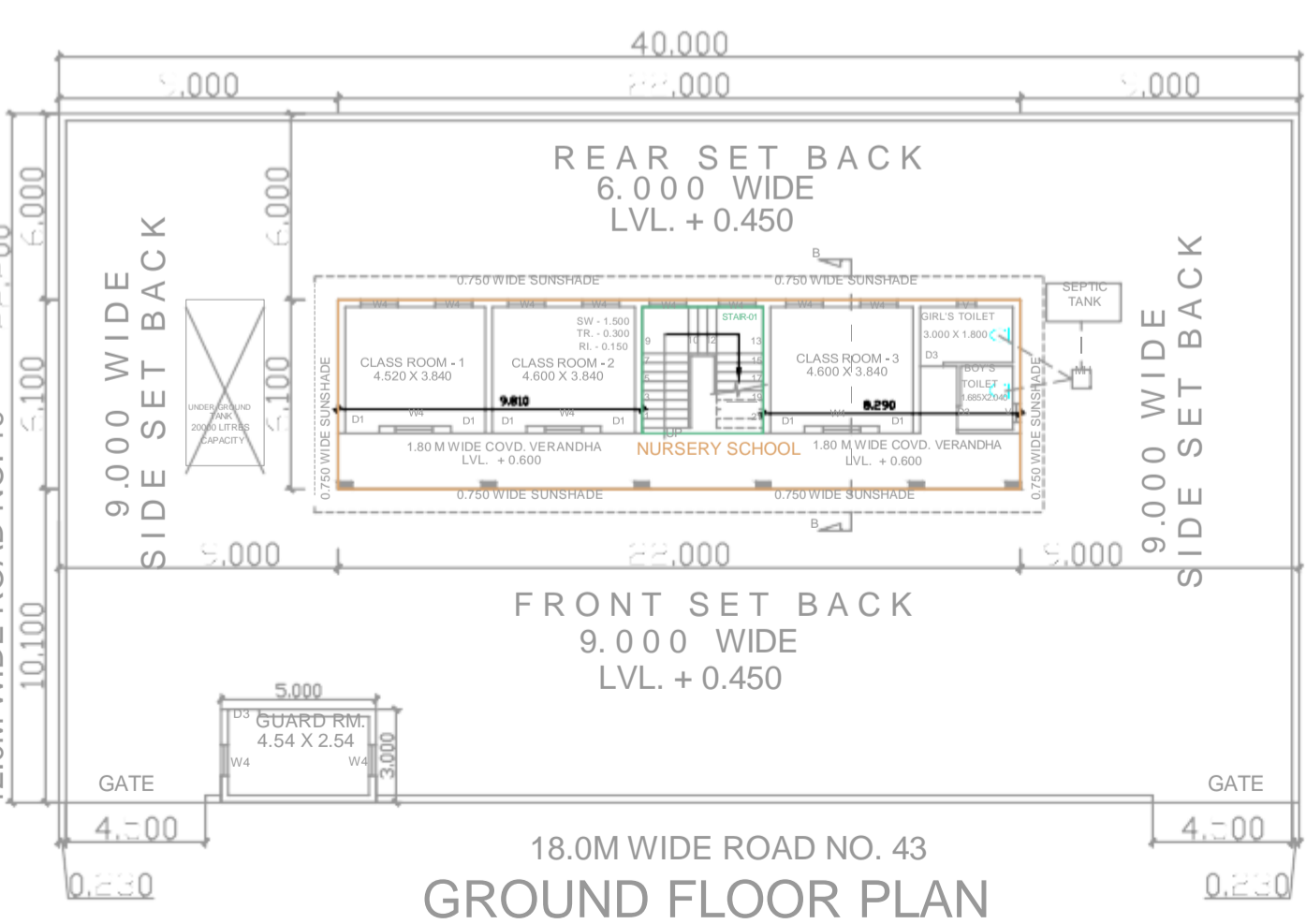
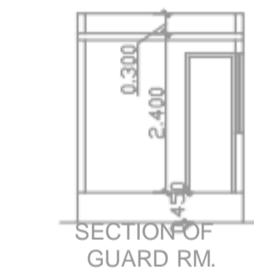
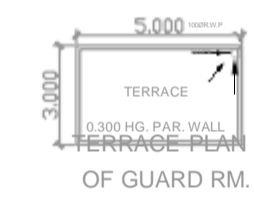
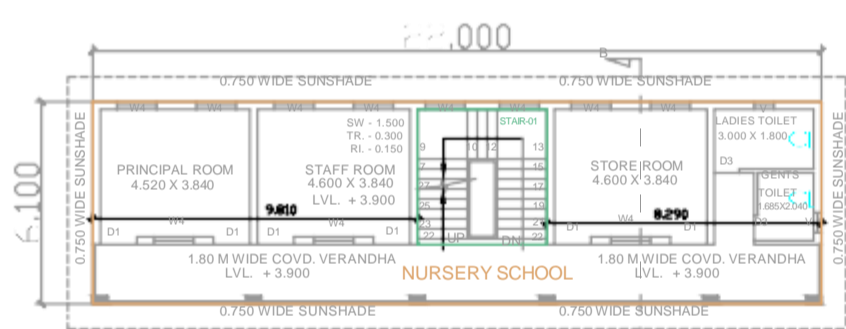
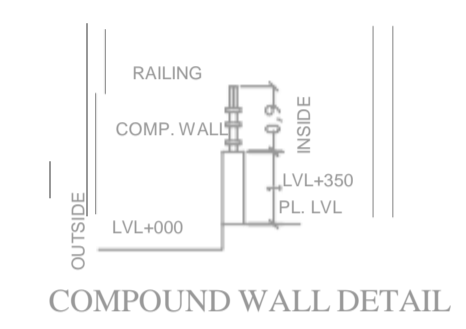
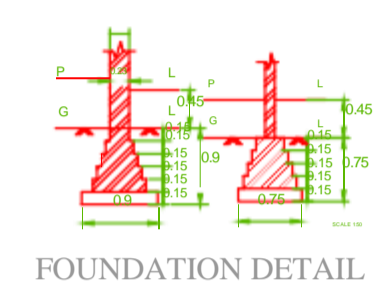
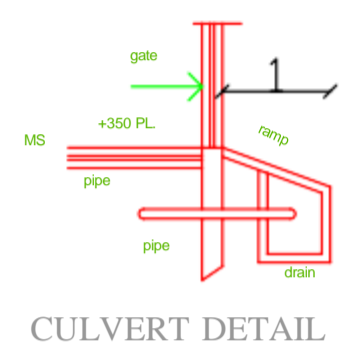
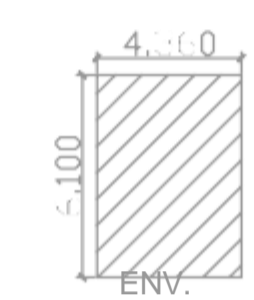
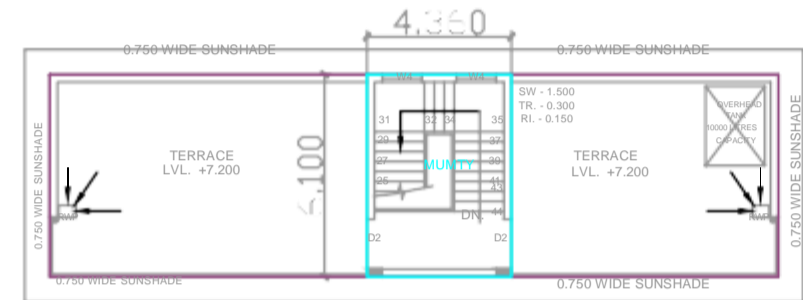
PROP. COVD. AREA ON FIRST FLOOR  
= 22.00 X 6.10 = 134.20 SQMT

PROP. TOTAL COVD AREA ( FAR )  
= GROUND FLOOR + FIRST FLOOR  
= 149.20 + 134.20 = 283.400 SQMT

PROP. F.A.R. =  $\frac{283.400 \times 100}{888.00}$  = 31.914 %

PROP. COVD. AREA OF MUMTY FREE FROM FAR  
= 4.360 X 6.10 = 26.596 SQMT

PROP. TOTAL AREA OF BUILDING ( FAR + NON FAR )  
= 149.20 + 134.20 + 26.596 = 309.996 SQMT



ELECTRICAL LOAD = 10KW

LAND SCAPE DETAIL:-

TOTAL AREA OF THE PLOT = 888.00 SQMT

PROP. TOTAL COVD. AREA ON G.F.L. = 149.20 SQMT

TOTAL OPEN AREA IN GF. = 888.00 - 149.20 = 738.80 SQMT

GREEN AREA @ 25% OF OPEN AREA = 184.70 SQMT

FOR EVERY 80.00 SQMT OF PLOT AREA ONE TREE REQD.  
SO NO.OF TREE REQ. = 888 / 80 = 11.10  
= SAY 11 NO. OF TREE REQD.

PROPOSED NO. OF TREES = 6 + 5 = 11  
= 6 TREE OF EVER GREEN (ASHOKA)  
= 5 TREE OF SEASONAL (GULMOHAR)

PARKING AREA STATEMENT:-

PERM. F.A.R. 80 % OF 888.00 = 710.40 SQMT

FOR 100.00 SQMT OF COVD. AREA 1 CAR PARKING IS REQD.

NO. OF CARS REQD. FOR 710.40 / 100 = 7.100 CARS  
SAYS = 7 NO.OF CARS

SPACE FOR 1- CAR PARKING IN OPEN AREA = 20.00 SQMT

TOTAL OPEN AREA = 888.00 - 149.20 = 738.80 SQM

OPENING SCHEDULE:-

D1	1.100 X 2.100	DOOR
D2	1.500 X 2.100	DOOR
D3	0.750 X 2.100	DOOR
W3	1.500 X 1.200	WINDOW
W4	1.200 X 1.200	WINDOW
V	0.600 X 0.450	VENTILATOR

SCALE 1:100, 1:200, N.T.S.	DRAWN BY MG
DATE : 07-12-2023 DRG. NO. SBT / 5729 / 23 (5)	CHECKED BY LN

OWNER'S SIGN

ARCHITECT SIGN.