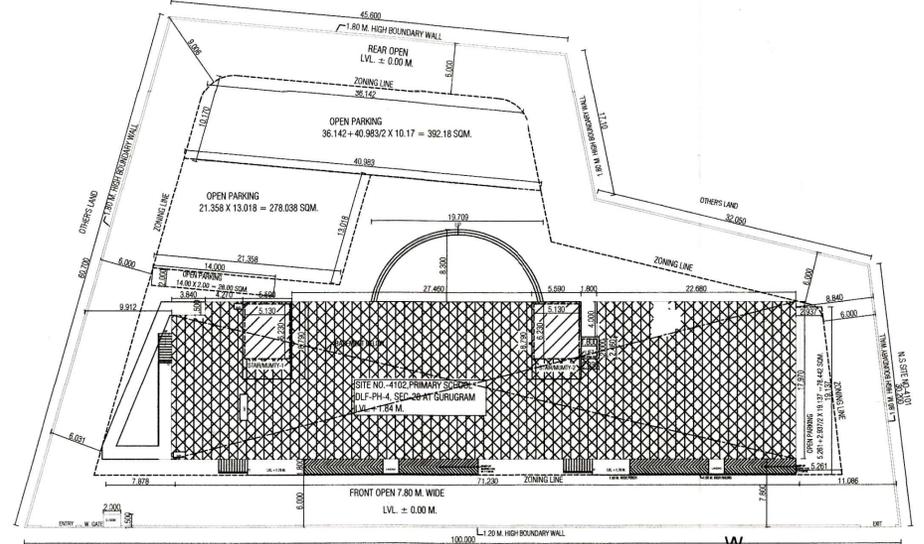


Sanctioned and Valid For 5 Years
Subject to Validity of License/Extension Permission
Chairperson
Building Plan Committee Control Area
Gurgaon Circle, Gurgaon

Handwritten initials and signatures



PARKING AREA DETAIL:-
TOTAL AREA OF PLOT = 4301.397 SQM
REQUIRED PARKING AREA = 15% OF SITE AREA = 645.21 SQM
REQUIRED PARKING AT STREET LEVEL @20% OF THE PARKING AREA = 129.042 SQM.

PROVIDED PARKING DETAIL
OPEN PARKING AREA = 28.00 + 278.038 + 392.18 + 78.442 = 776.66 SQM.

AREA DETAIL

TOTAL PLOT AREA = 1.063 ACRE OR 4301.397 SQM.
PERM. F.A.R. ON 4046.85 @ 100% = 4046.85 SQM.
PERM. F.A.R. ON 4046.85 @ 150% = 6070.275 SQM.
PERM. COVD AREA AT G.F.L ON 4046.85 @ 35% = 1416.397 SQM.
STAIR-1+2, LIFT INTERNAL AREA
STAIR-1 = 5.13 X 6.23 = 31.959 SQM.
STAIR-2 = 5.13 X 6.23 = 31.959 SQM.
LIFT = 1.80 X 2.00 = 3.60 SQM.
TOTAL = 67.518 SQM.

PROPOSED COVD. AREA ON LOWER GROUND FLOOR IN FAR
= 71.23 X 17.97 - (3.84 X 1.50 + 1.80 X 4.00)
= 1280.003 - (5.76 + 7.20) = 1280.003 - 12.96 = 1267.043 SQM.

PROP. COVD. OPEN STAGE AREA ON U.G FLOOR NON FAR
= (9.854 X 8.30/2 + 12.884 X 2.351 X 2) X 2
= (81.788/2 + 30.277 X 2) X 2 = (40.894 + 20.185) X 2
= 61.079 X 2 = 122.158 SQM.

PROPOSED COVD. AREA ON GROUND FLOOR IN FAR
= 71.23 X 17.97 + 2.00 X 1.50
= (3.84 X 1.50 + 1.80 X 4.00 + STAIR+LIFT INTERNAL AREA)
= 1280.003 + 3.0 - (5.76 + 7.20 + 67.518) = 1283.003 - 80.478 = 1202.525 SQM.

TOTAL COVD. AREA ON LOWER GROUND FLOOR
= 122.158 + 1202.525 = 1324.683 SQM.

PROPOSED COVD. AREA ON FIRST FLOOR
= G.F FAR AREA - 2.0 X 1.50 = 1202.525 - 3.0 = 1199.525 SQM.

PROPOSED COVD. AREA ON SECOND FLOOR
= SAME AS FIRST FLOOR AREA = 1199.525 SQM.

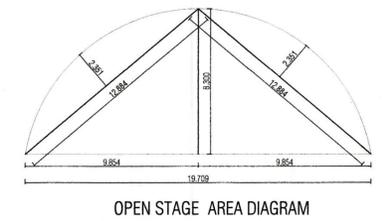
PROPOSED COVD. AREA ON THIRD FLOOR
= SAME AS SECOND FLOOR AREA = 1199.525 SQM.

ACHIVED FAR ON I.G. F+ G.F + F.F + S.F + 3RD. FLOOR
= 1267.043 + 1199.525 + 1199.525 + 1199.525 + 1199.525
= 6065.143 SQM.

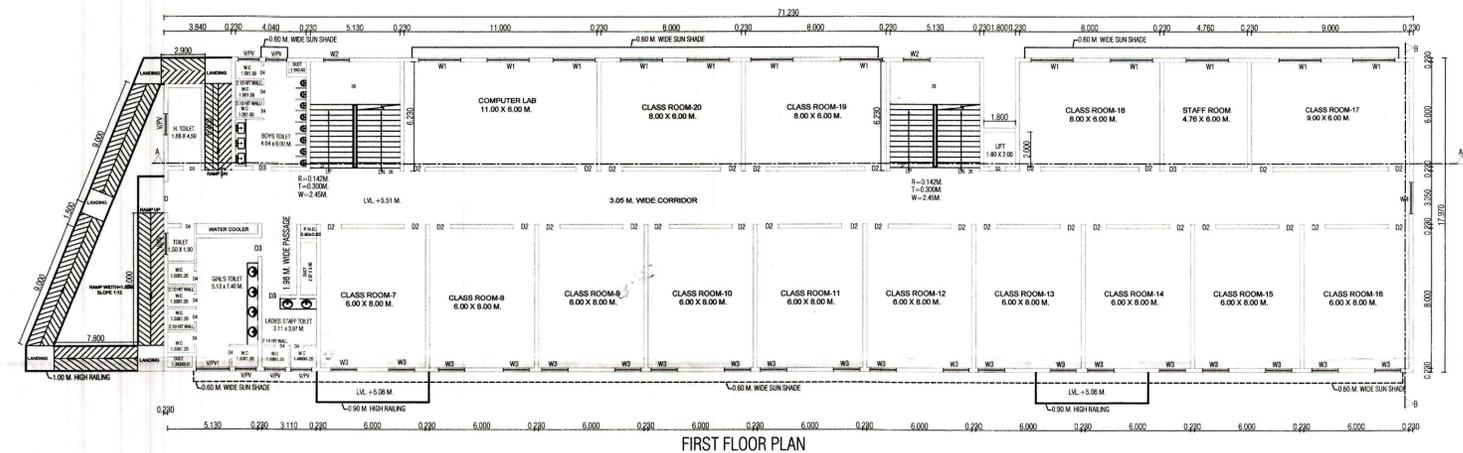
PROP. COVD AREA ON MUMTY-1+2 AND MACH. ROOM
= 5.59 X 8.79 + 5.59 X 8.79 + 2.03 X 2.46
= 49.136 + 49.136 + 4.994 = 103.266 SQM.

PROP. COVD AREA OF STAIRCASE-1+2
= (5.13 X 6.23 + 5.13 X 6.23) X 4
= 31.959 + 31.959 X 4 = 63.918 X 4 = 255.672 SQM.

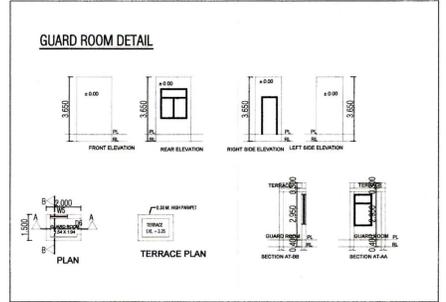
TOTAL PROPOSED COVD. AREA WITH
OPEN STAGE + STAIRCASE 1+2 + MUMTY/M.RM
= 6065.143 + 122.158 + 255.672 + 103.266 = 6546.239 SQM.



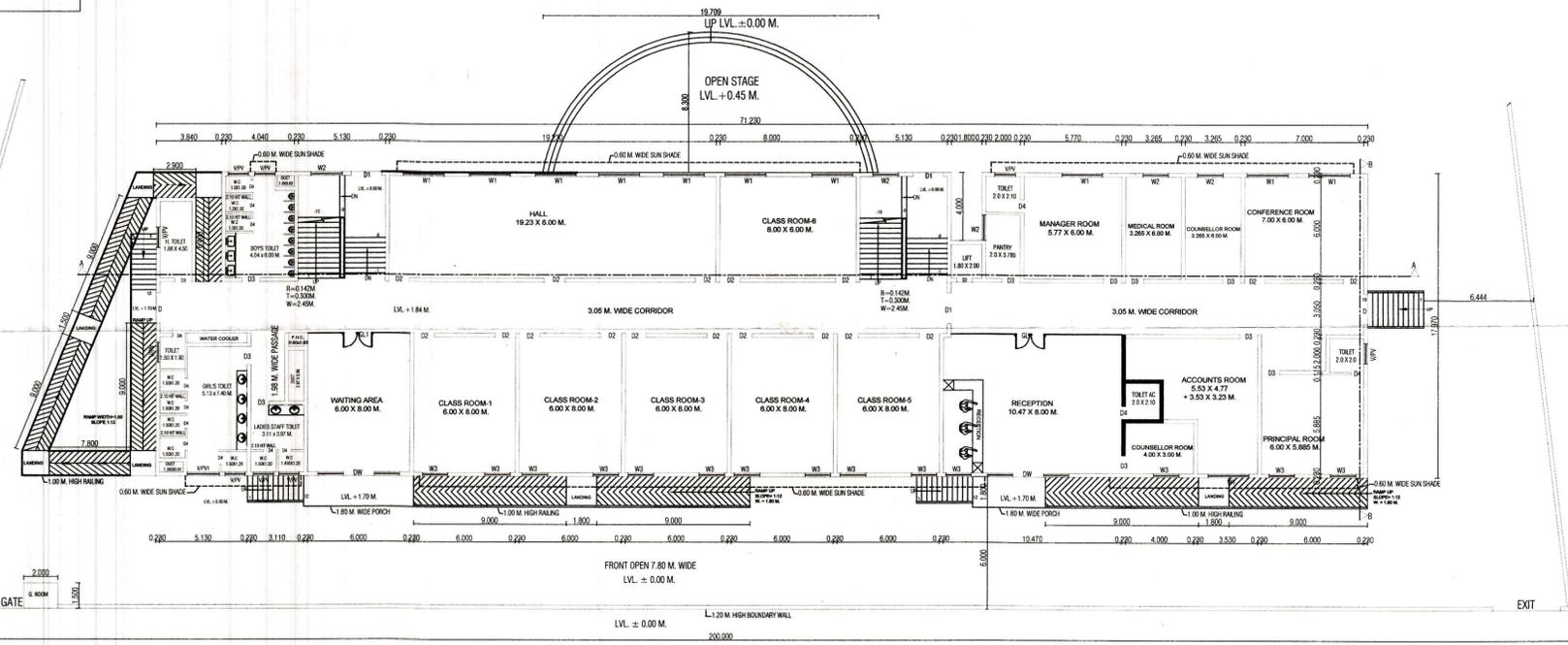
OPEN STAGE AREA DIAGRAM



FIRST FLOOR PLAN



GUARD ROOM DETAIL



GROUND FLOOR PLAN

DETAIL OF JOINERY
D = 1.80 X 2.60 M. GL = 10.035 X 2.75 M.
D1 = 1.80 X 2.40 M. G1 = 6.0 X 2.75 M.
D2 = 1.20 X 2.40 M. V1 = 1.20 X 1.60 M.
D3 = 1.00 X 2.40 M. V1V1 = 1.90 X 1.60 M.
D4 = 0.75 X 2.13 M. V1V2 = 3.11 X 0.70 M.
D5 = 1.80 X 2.13 M. V1V3 = 2.925 X 0.70 M.
D6 = 0.90 X 2.13 M. V1V4 = 1.90 X 0.70 M.
W = 2.70 X 2.00 M. V = 8.00 X 0.60 M.
W1 = 2.40 X 2.00 M. V1 = 6.00 X 0.60 M.
W2 = 1.50 X 1.80 M. V2 = 4.00 X 0.60 M.
W3 = 1.50 X 2.00 M. V3 = 2.40 X 0.60 M.
W4 = 1.80 X 2.00 M.
W5 = 1.00 X 1.80 M.

SANITATION REQUIREMENT

TOTAL CLASS ROOM = 34
TOTAL STUDENTS = 850
BOYS = 450 GIRLS = 400

S.NO.	FIXER	BOYS REQD.	BOYS PROP.	GIRLS REQD.	GIRLS PROP.
1.	W.C	11.25	12	16	20
2.	URINALS	12	32	-	-
3.	W. BASIN	7.5	32	10	16

Handwritten signature
E. Raj Kumar Singh
Tech (Structural Engg) DTC-7PR No. 281
Empanelled Structural Engr
Office # 1182, Sector 9 A, Gurugram
M. 031219682
Email: RK.SINGH.FAPUS@GMAIL.COM

PROJECT:-
PROPOSED PRIMARY SCHOOL BUILDING PLAN ON
SITE NO-4102, FOR SD MEMORIAL EDUCATION AND
WELFARE SOCIETY, DLG CITY PHASE-4
SECTOR-28 AT GURUGRAM (HARYANA)
THRU- KAMLESH TANEJA

TITLE :-
SITE PLAN, G.F, F.F PLAN, ELEVATION AREA DETAIL

SCALE :-
1 : 200

DRG. NO -
01/01

