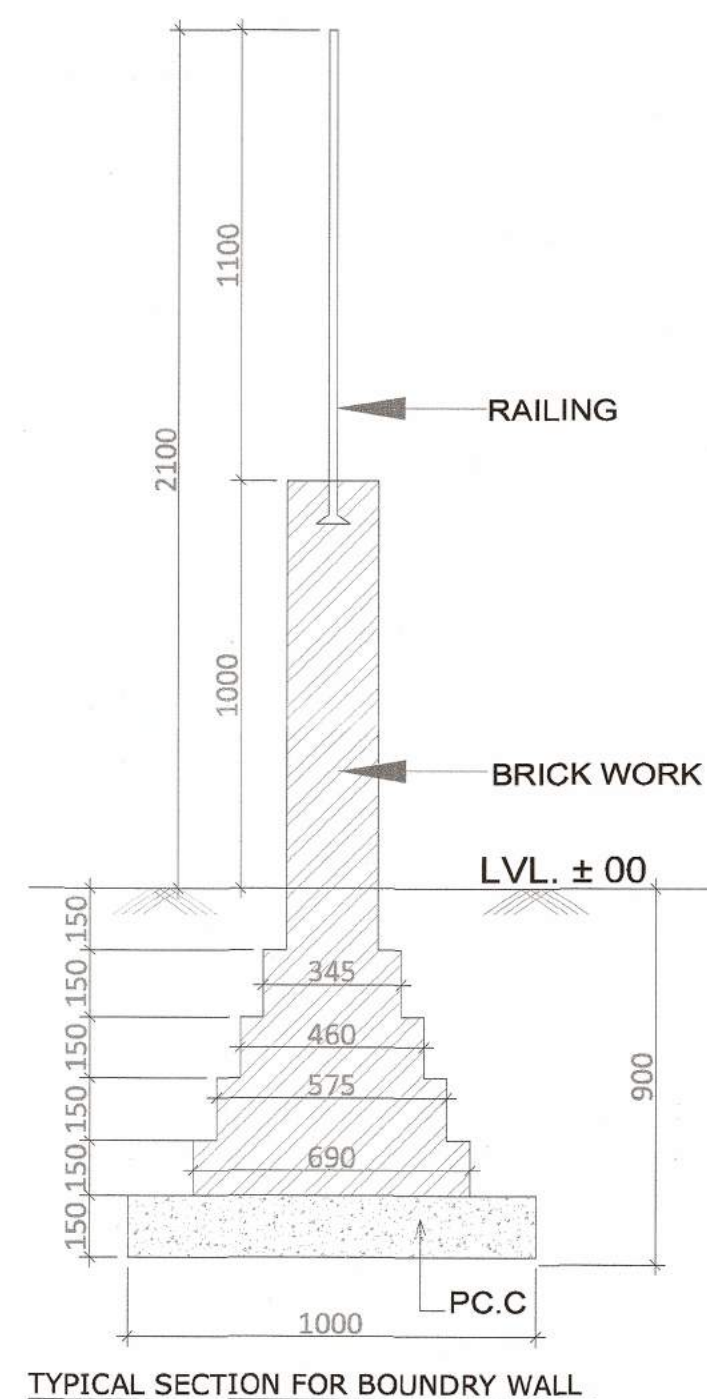


BUILT UP AREA DETAIL

Sr No.	Tower	Total Floors	FAR AREA (SQM)	Add. 15% FAR Area (SQM)	Non FAR Area (SQM)	Proposed Builtup Area
1	1	2B + G + 24	14346.407	1515.076		15861.477
2	2	2B + G + 24	13613.674	1508.842		15122.516
3	3	2B + G + 24	11974.689	1469.266		13403.955
4	4	2B + G + 24	10878.839	1420.633		12299.472
5	5	2B + G + 24	10992.448	1399.347		12391.795
6	6	2B + G + 24	10992.448	1399.347		12391.795
7	Commercial	G	733.456			733.456
8	Community	G+1		1142.838		1142.838
9	Basement	2		923.606	31546.83	32470.440
10	Guard Room			8.463		8.463
11	Meter Room			45		45.000
12	Open Transformer					144.150
Grand Total						116015.357



TYPICAL SECTION FOR BOUNDARY WALL

SUBMISSION DRAWING

PROJECT :

PROPOSED GROUP HOUSING AT PLOT NO GH 11A , SECTOR 1 , GREATER NOIDA

CLIENT :

ENTICEMENT INFRASTRUCTURE PVT.LTD.

SHEET TITLE :

SITE PLAN

DATE :

09-12-17

DRG.NO :

SD-01

SCALE :

1:350

NORTH:



OWNER'S SIGN

Enticement Infrastructure Pvt. Ltd.
Authorized Signatory/ Director

ARCHITECT'S SIGN



ARCHITECTS:

SPACE DESIGN GROUP
W-139, GREATER KAILASH-I, NEW DELHI -48
PH: +91 - 11-29240732 , +91-11- 41631265
EMAIL : spacedesigngroup@rediffmail.com

AREA CHART

PLOT AREA	=	20000.00 SQM
PERMISSIBLE F.A.R. @2.75	=	55000.00 SQM
PURCHASABLE FAR @0.75	=	15000.00 SQM
TOTAL PERMISSABLE+PURCHASABLE FAR (2.75+0.75)	=	70000.00 SQM
GREEN FAR @ 0.5%	=	3500.00 SQM
TOTAL PERMISSABLE+PURCHASABLE+GREEN FAR (2.75+0.75+0.05)	=	73500.00 SQM
PERMISSIBLE GROUND COVERAGE@ 35%	=	7000.00 SQM
PERMISSIBLE AREA OF COMMERCIAL @1%of FAR	=	735.00 SQM
PROPOSED F.A.R.	=	73491.96 SQM
PROPOSED GROUND COVERAGE @ (26.076%)	=	6639.55 SQM
PROPOSED COMMERCIAL AREA @ (0.997%)	=	733.46 SQM
PROPOSED BASEMENT AREA	=	32470.44 SQM
TOTAL PERMISSIBLE ANCILLARY AREA	=	11025.00 SQM
PROPOSED ANCILLARY AREA @(14.92%)	=	11013.26 SQM

DENSITY/POPULATION

PERMISSIBLE DENSITY (1650+450) = 2100 PPH

PERM. DUS @ 3.5 FAR = (2100*2.0)/4.5 = 933.33

TOTAL PERM. DUS = 933.33

SAY 933

TOTAL NO. OF FLATS= 857 FLATSx4.5=3856.5 PERSONS

TOTAL POPULATION ACHIEVED=3857PERSONS

PROPOSED DENSITY =3857/2 =1928.5 PPH

SAY 1929 PPH

PARKING CALCULATION

MAX. PERMISSIBLE F.A.R.=73500 SQM

CAR PARKING REQUIRED=73500.0 SQM/80=918.75 CARS

SAY 919 CARS

FOR GREEN @10%OF PERM. CAR = 919X10% = 91.9 CARS

SAY 92 CARS

REQUIRED CAR PARKING = 919+92 = 1011

SAY 1011 CARS

TOTAL PROPOSED PARKING ON LOWER BASEMENT= 489.07 CARS

TOTAL PROPOSED PARKING ON UPPER BASEMENT= 486.50 CARS

TOTAL PROPOSED PARKING ON SURFACE=37 CARS

TOTAL PROPOSED PARKING=489+486+37=1012 ECS

SAY 1012 CARS

GREEN AREA DETAIL

TOTAL OPEN AREA OF THE SITE

PLOT AREA - TOTAL GR.COVERAGE

= 20000.00 - 6639.548 = 13360.452 SQM

GREEN AREA REQUIRED

= 50% OF OPEN AREA =13360.452/2 = 6680.226 SQM

PROP. GREEN AREA= 6700.032 SQM

REQUIREMENT OF TREES

ONE TREE PER 100 SQM OF OPEN AREA

= OPEN AREA/100

= 13360.452/100

= 133.600

REQUIRED NOS OF TREES=134

PROPOSED NOS OF TREES=150

EVERGREEN TREE =75 NOS.

ORNAMENTED TREE=75 NOS.