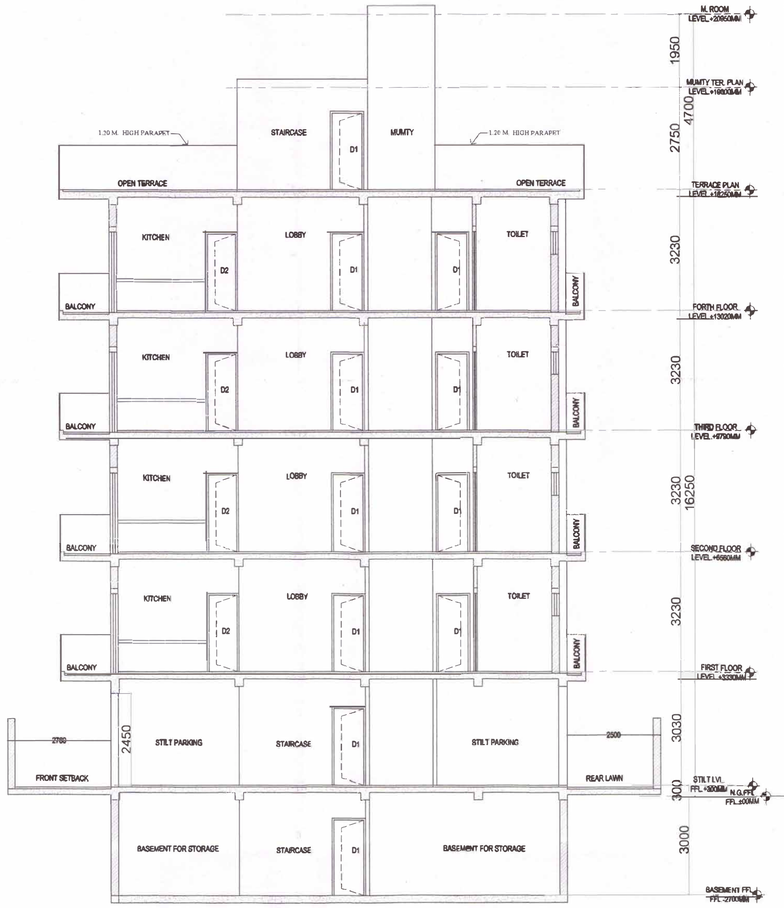
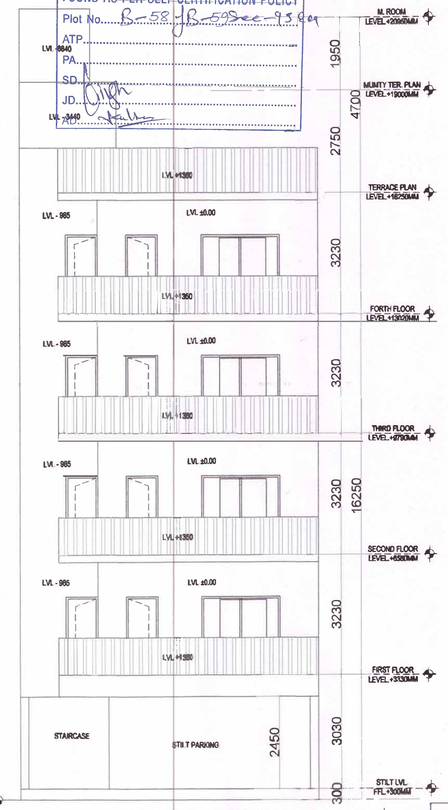
FOUND AS PER SELF CERTIFICATION POLICY
Plot No. B-58 JB-598 sec-93 gm
ATP
PA
SD
JD
AD

Sanctioned & Valid For Two Years
VIMAL BAJAJ
Architect CA/96/19791
938, Sector-14, Gurgaon
06-01-2023 to 05-01-2025

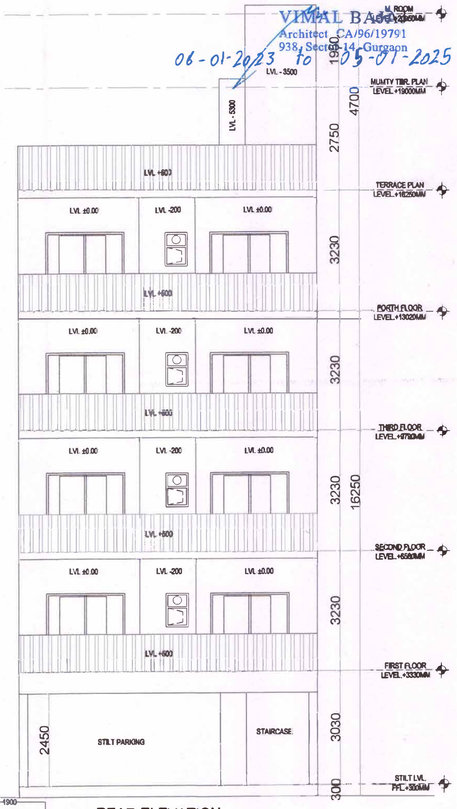
SECTION AT A-A'



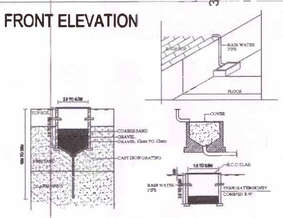
SECTION B'B'

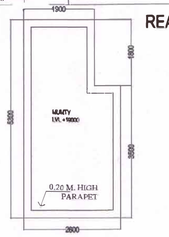


FRONT ELEVATION



REAR ELEVATION





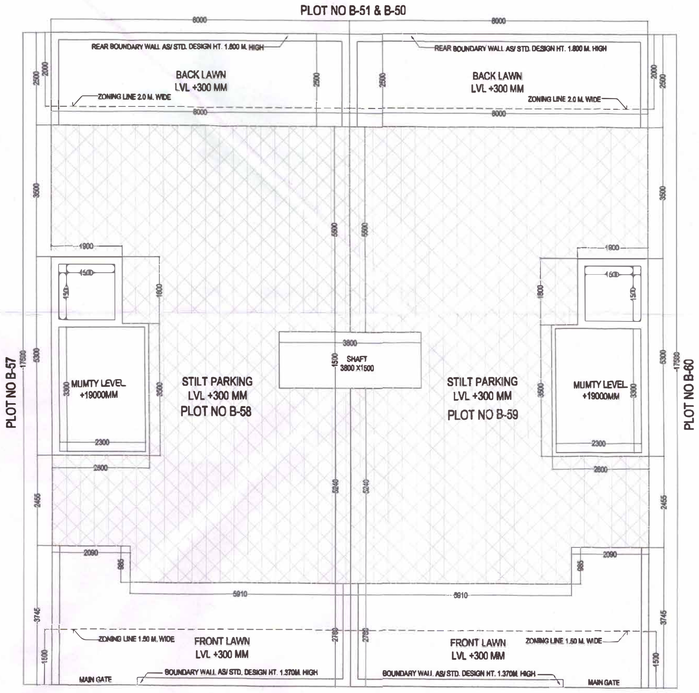
MUMTY TERRACE

NOTE :
1. GATE & BOUNDARY WALL AS PER STD DESIGN
2. BUILDING STRUCTURE WILL BE DESIGNED AS PER RELEVANT IS CODES FOR EARTH QUAKE RESISTENCE.
3. ALL DIMENSIONS ARE IN MILLIMETERS

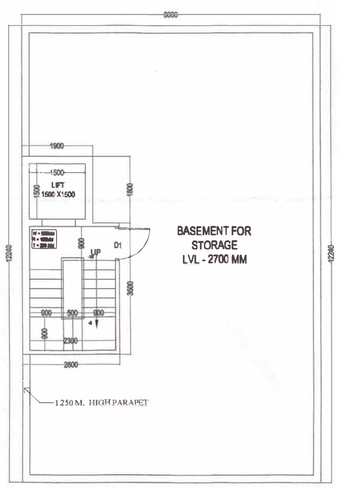
DETAIL OF JOINERY:-
S.D. = 2.10 X 2.50 M.
D1 = 0.90 X 2.10 M.
D2 = 0.85 X 2.10 M.
D3 = 0.75 X 2.10 M.
W = 1.20 X 1.50 M.
V/PV = 0.75 X 1.50 M.

CONSTRUCTION DETAILS:-

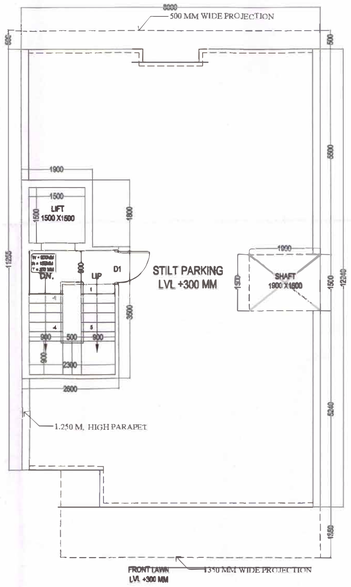
1. THE COLUMNS (RECTANGULAR) OR COLUMN LEG (L SHAPED) SHALL BE SYMMETRICAL ABOUT CENTER LINES.
2. NOT MORE THAN 50% OF BARS SHALL BE LAPPED AT ANY SECTION. LAP LENGTH IN LONGITUDINAL BARS IN COLUMNS SHALL BE EQUAL TO DEVELOPMENT LENGTH IN TENSION.
3. ALL CONSTRUCTION WORKS SHALL BE CARRIED OUT ACCORDING TO C.P.W.D. SPECIFICATIONS, 1994 (VOL. 1 TO VOL. -VI) WITH CORRECTION SLIPS AND IS:456-2000.
4. DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO SP-34:1987, IS-456:2000, IS:13920:1993
5. GATE & BOUNDARY WALL AS /STD. DESIGN



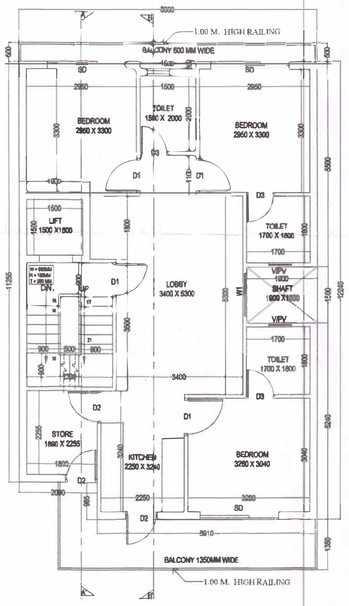
ROAD 9.00 M. WIDE
SCALE :- 1: 100 SITE PLAN



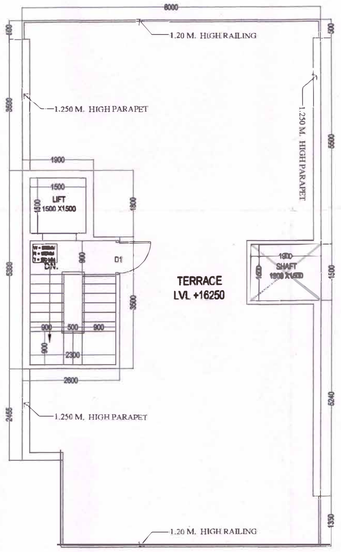
BASEMENT PLAN



STILT FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST, SECOND, THIRD AND FOURTH FLOOR PLAN)



TERRACE FLOOR PLAN

NOTE= PLOT NO.B-59 IS MIRRIOR DRAWING OF B-58

AREA DEATIL:-

TOTAL AREA OF PLOT = 8.00 x 17.50 = 140.00 SQMT.
PERM. COVD. AREA ON GROUND FLOOR @ 75 % = 105.0 SQMT.
PERM. COVD. @ 264 % = 369.6 SQMT.

PROPOSED AREA

PROPOSED NON FAR AREA ON BASEMENT.
= 8 X 12.240 = 97.92 SQMT

PROPOSED FAR AREA OF STAIRCASE ON STILT/GFL.
= 2.60 X 3.50 + 1.90 X 1.80 = 9.10 + 3.42 = 12.52 SQMT

PROPOSED GROUND COVERAGE AREA
= 8 X 12.240 - (1.90 X 1.50 + 2.090 X 0.985) = 97.92 - (2.85 + 2.058)
= 97.92 - 4.908 = 93.012 SQMT.

PROPOSED FAR AREA ON 1ST FLOOR = TOTAL GR. FL. AREA-STAIR & LIFT WELL
= 93.012 - (1.50 X 1.50 + 2.30 X 3.30) = 93.012 -(2.25 + 7.59)
= 93.012 - 9.84 = 83.172 SQMT.

PROPOSED FAR AREA ON 2ND. FLOOR= SAME AS 1ST FLOOR = 83.172 SQMT.

PROPOSED FAR. AREA ON 3RD. FLOOR = SAME AS 2ND FLOOR = 83.172 SQMT.

PROPOSED FAR AREA ON 4TH. FLOOR = SAME AS 3RD FLOOR = 83.172 SQMT.

ACHIVED F.A.R = 12.52 +(4 X 83.172) = 12.52 + 332.688 = 345.208 SQMT.

PROPOSED COVD. AREA ON MUMTY SAME AS STILT FAR = 12.52 SQMT

TOTAL PROPOSED COVD. AREA WITH BASEMENT NON FAR + GROUND COVERAGE + 1ST. TO 4TH. FLOOR + MUMTY
=97.92 + 93.012 + 332.688 +12.52 = 536.14 SQMT.

REVISED BUILDING PLAN FOR AFFORDABLE RESIDENTIAL PLOTTED COLONY (DDJAY) PLOT NO :- B-58 & B-59(LICENCE NO 75 OF 2021DATED 24.09.2021 SECTOR 93 IN GURUGRAM, BEING DEVELOPED BY DIVERSE DEVELOPERS LLP

SCALE:- 1 : 50

Santosh Yadav
(M.Tech Civil-Structure Engg.)
ENGINEER SIGN.

OWNER SIGN.

VIMAL BAJAJ
Architect CA/96/19791
938, Sector-14, Gurgaon
ARCHITECT SIGN.