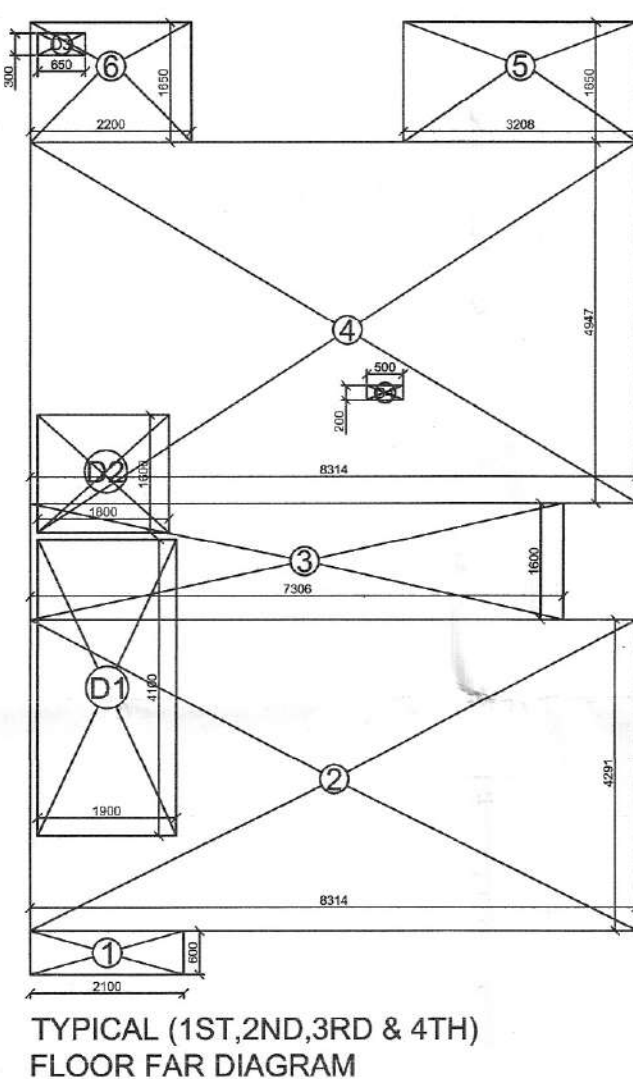
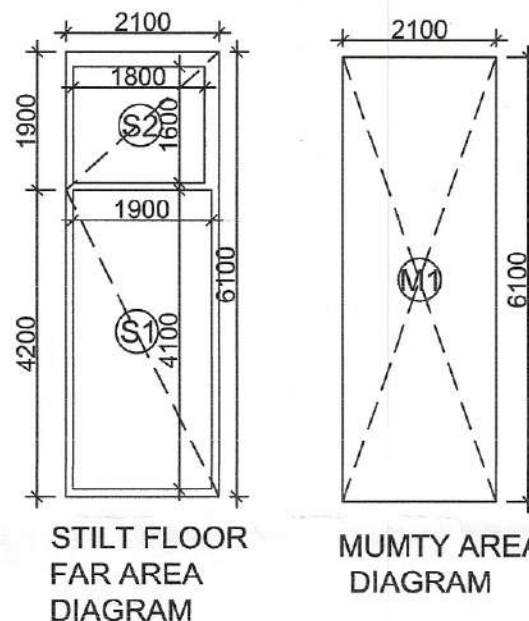
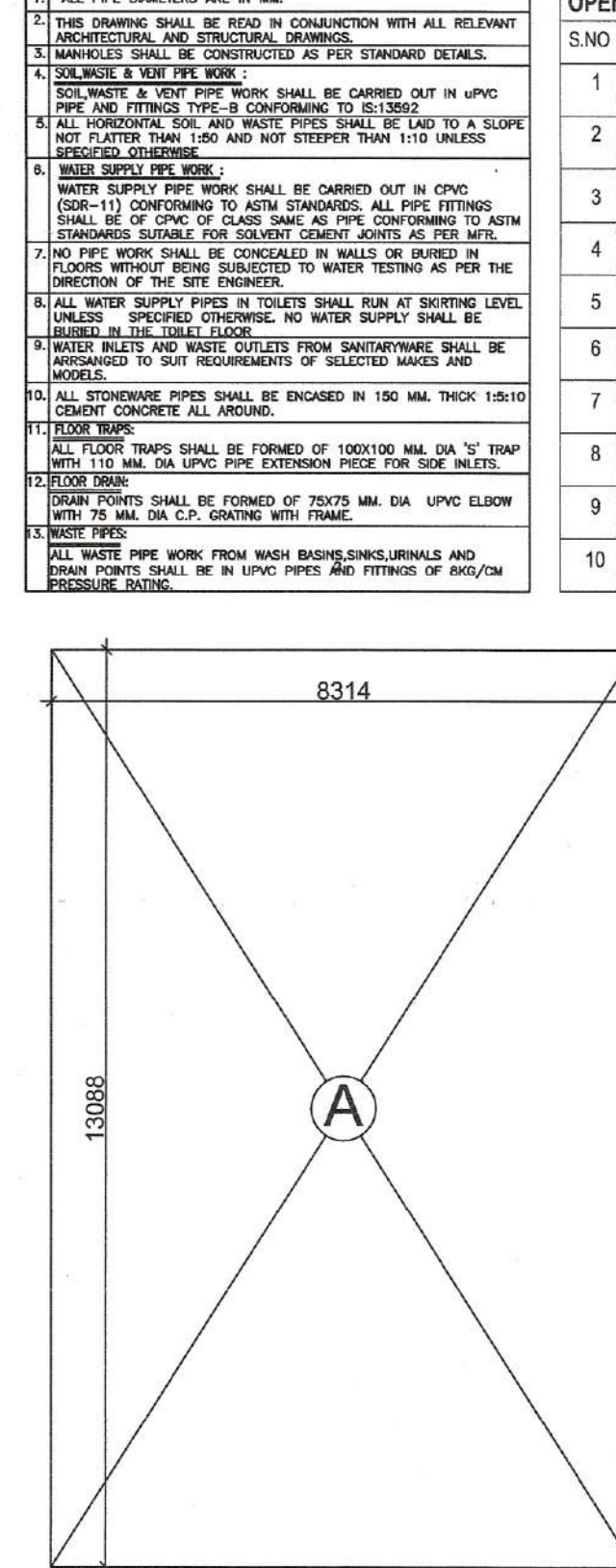
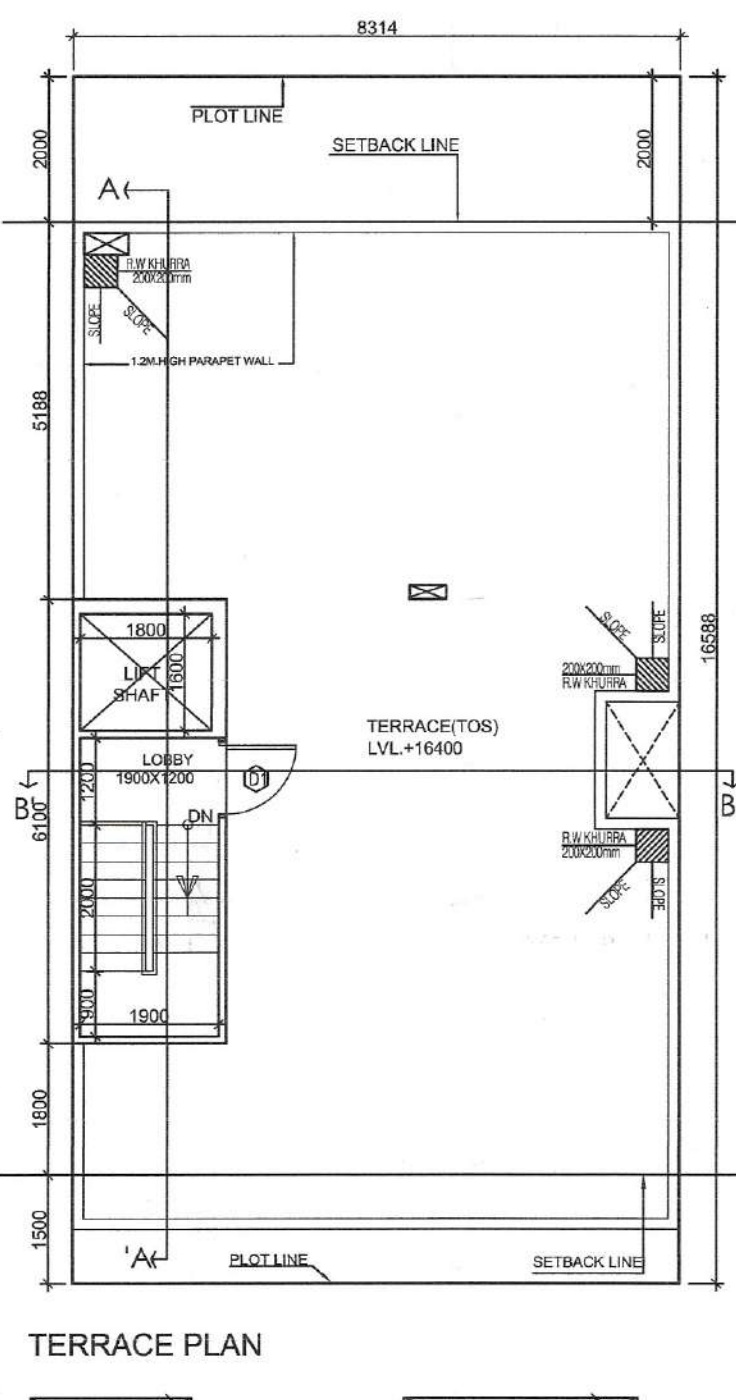
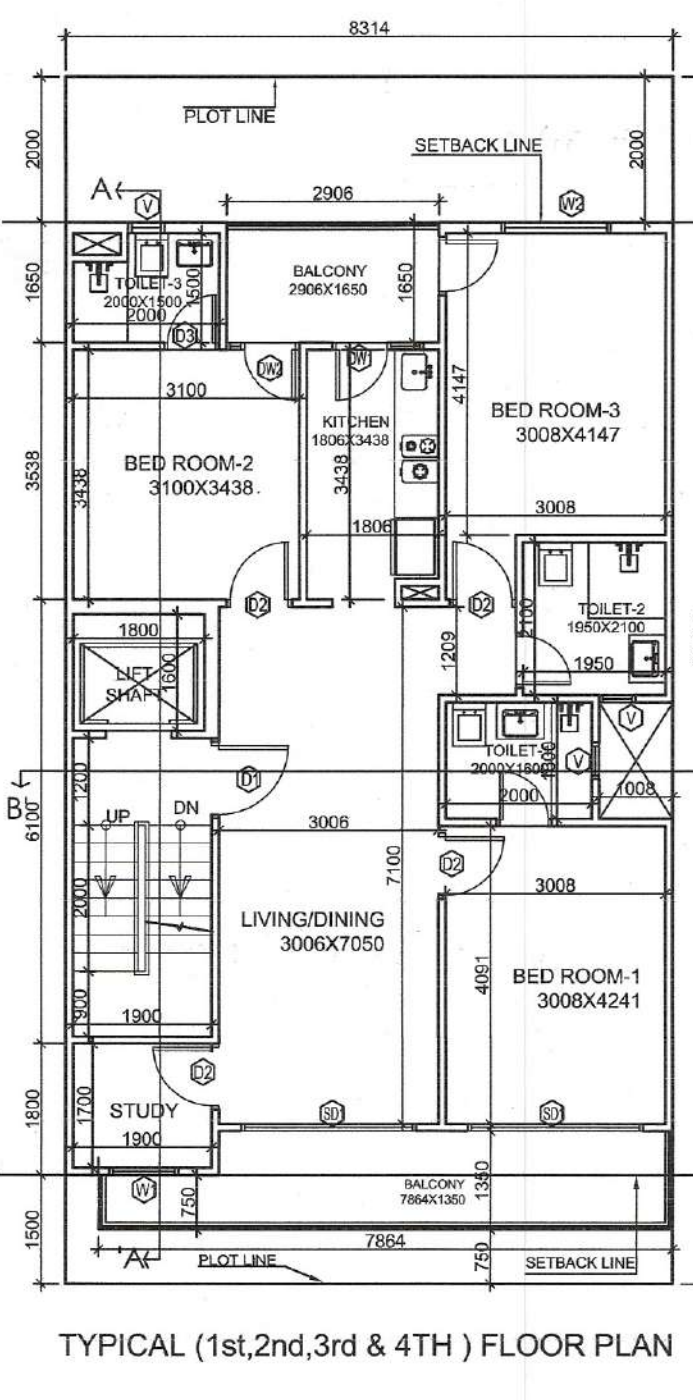
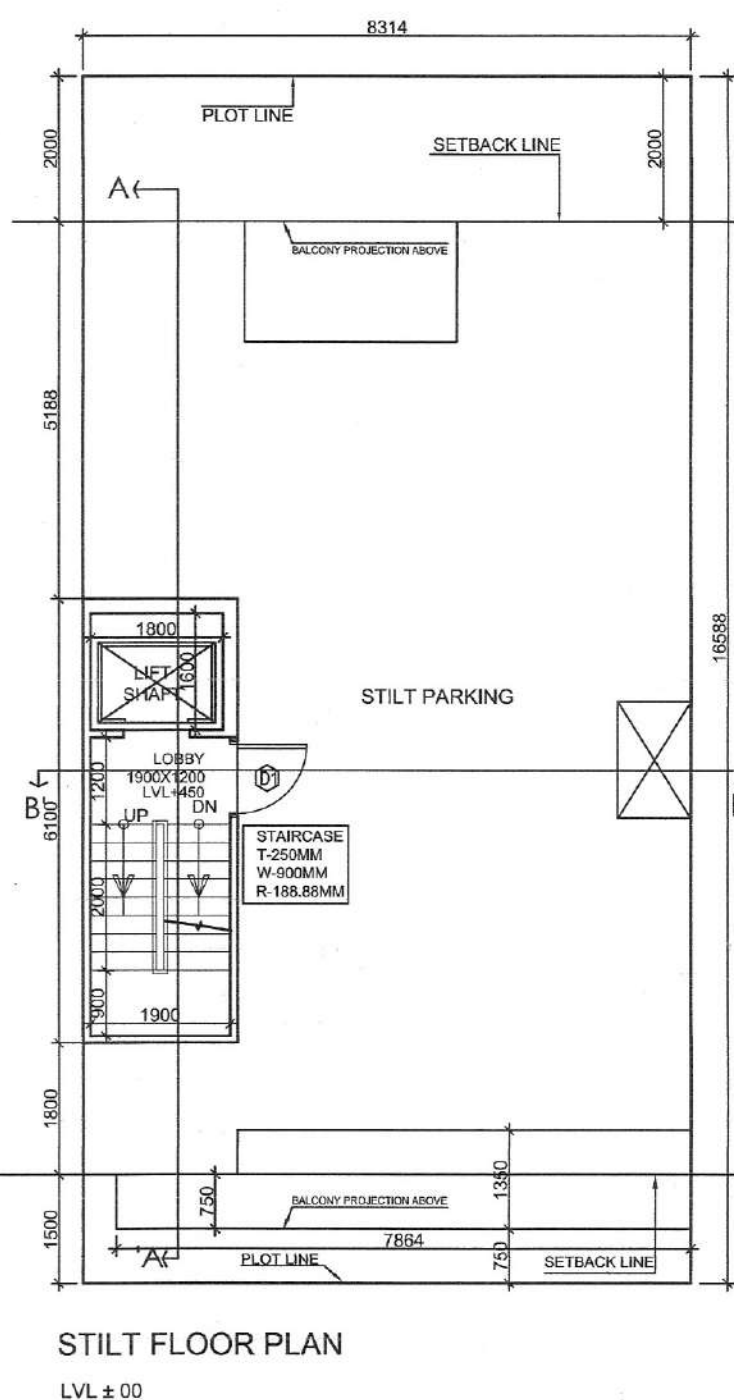
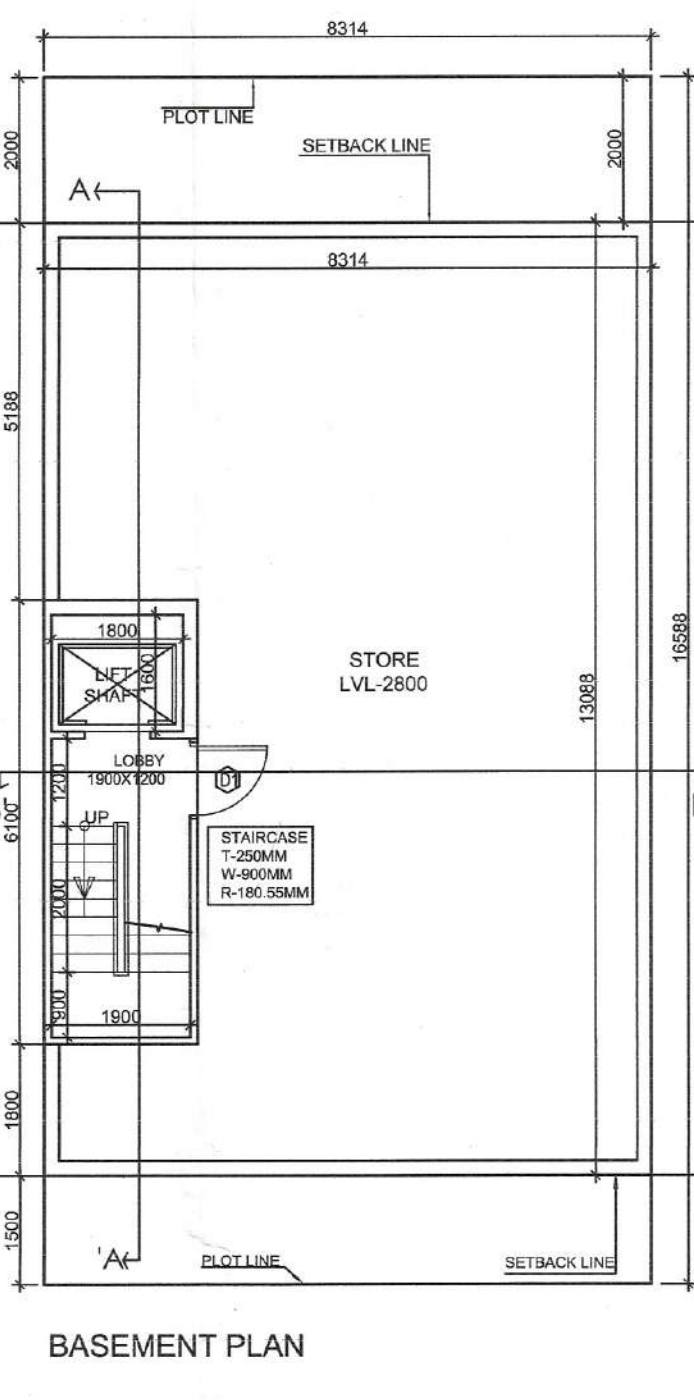
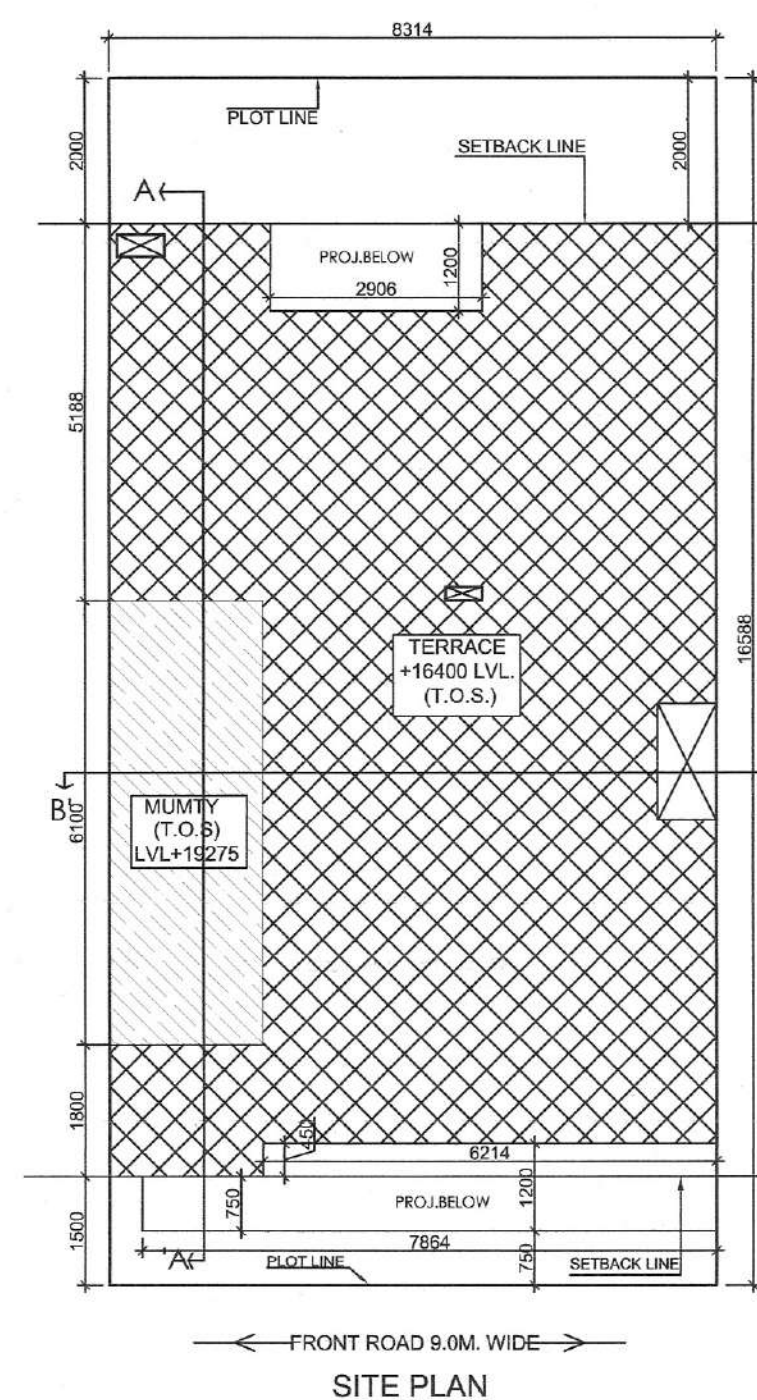
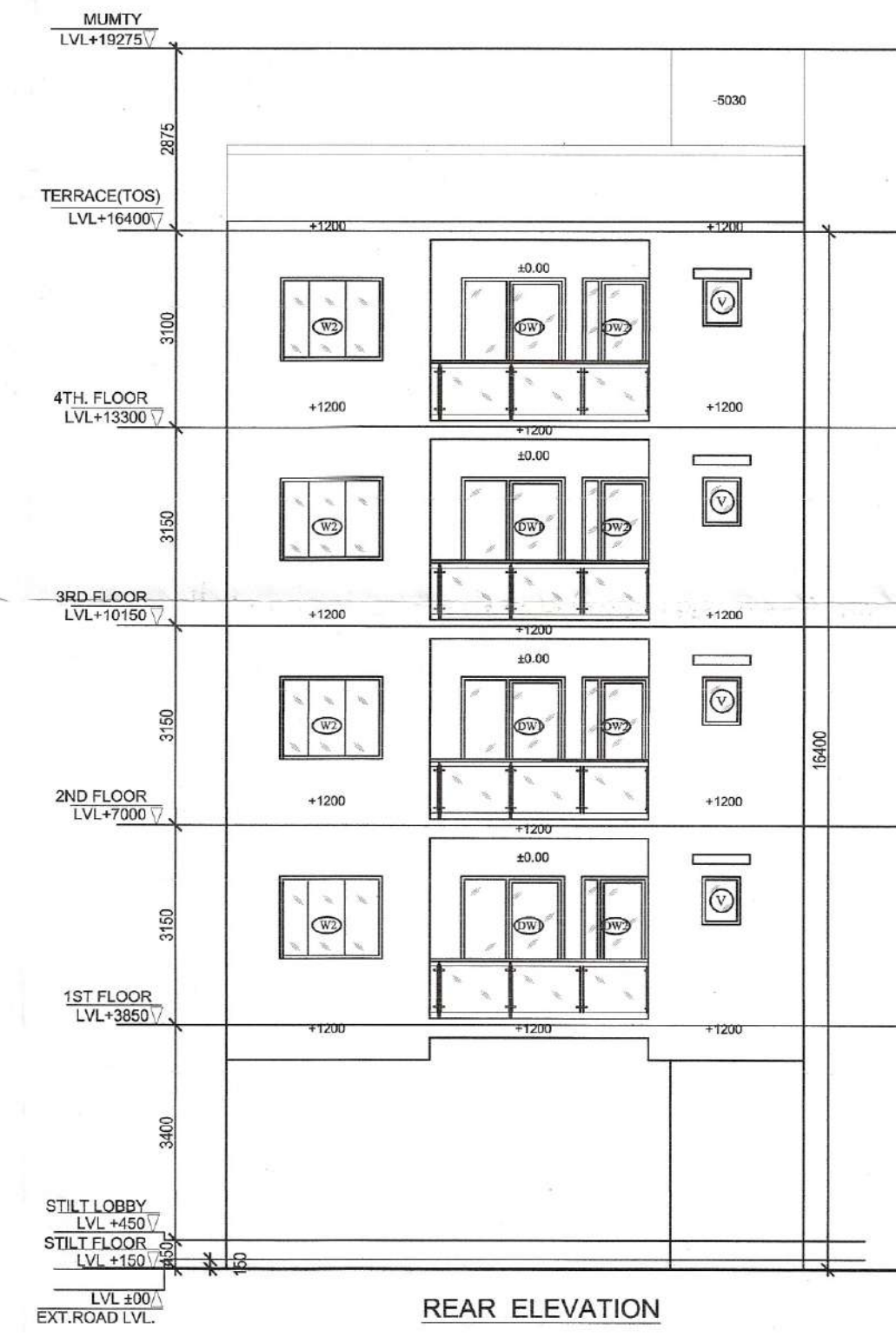
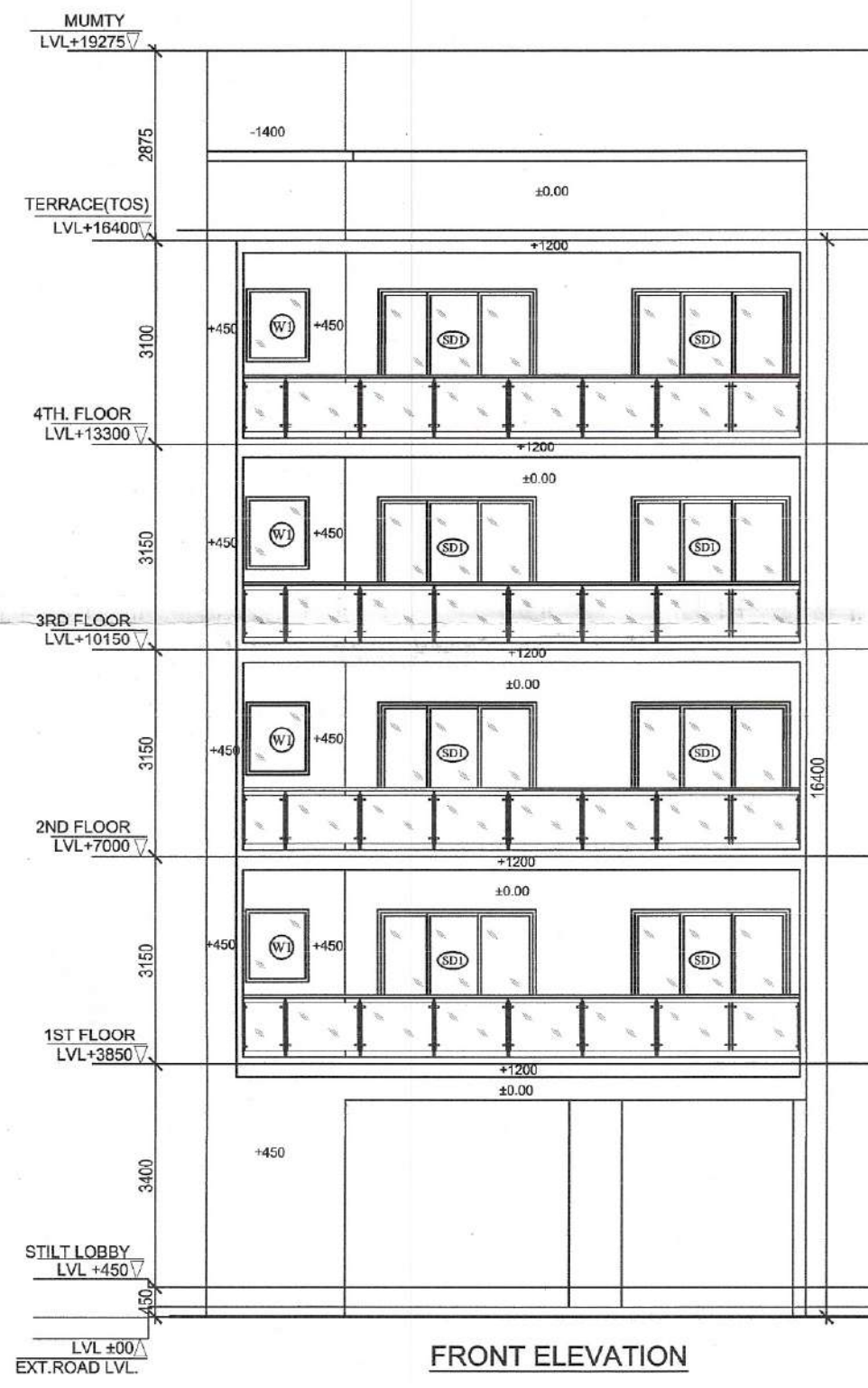
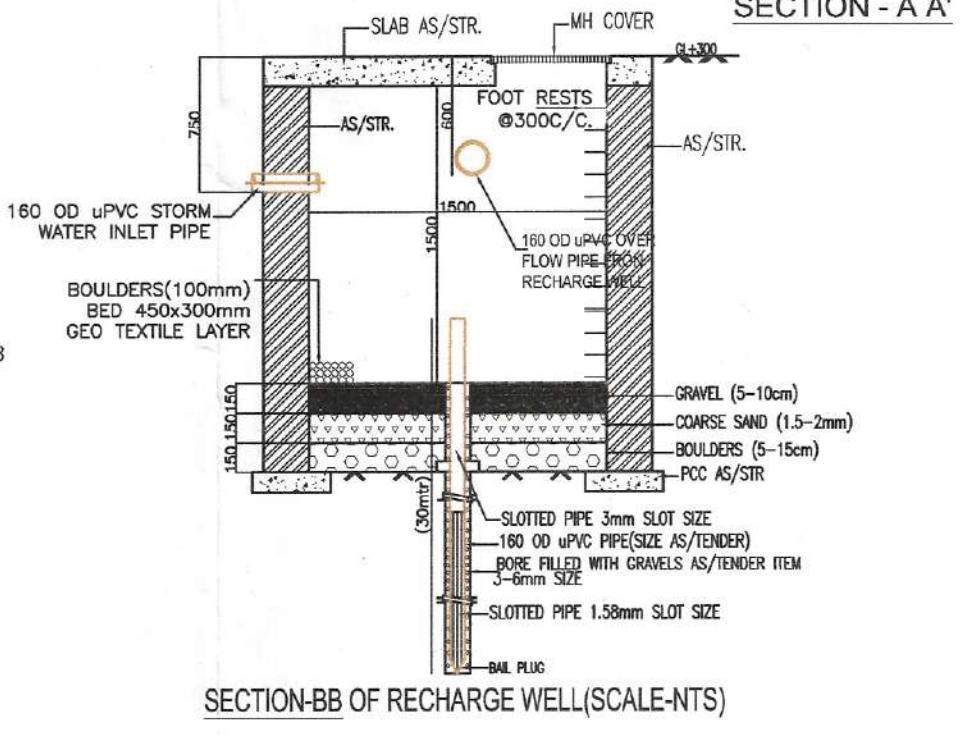
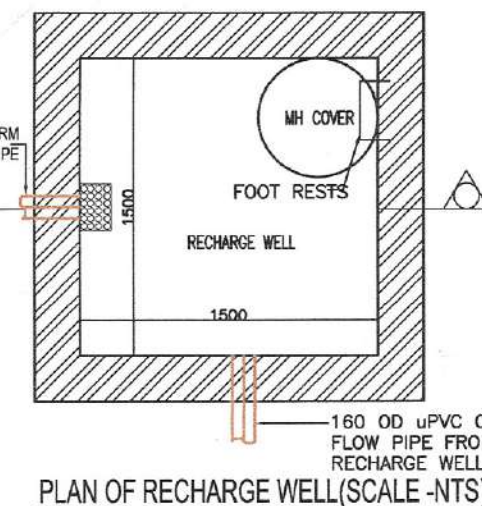
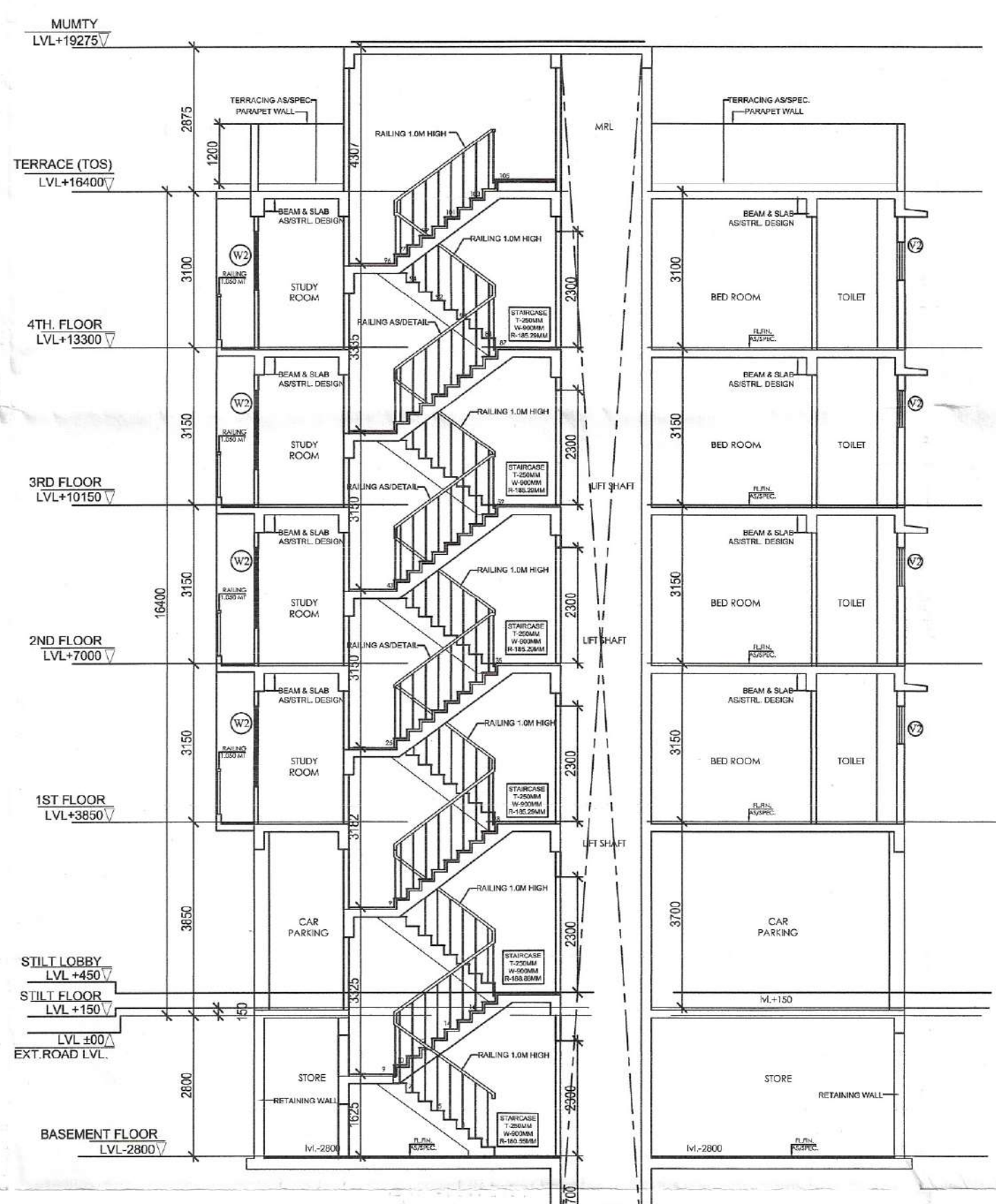
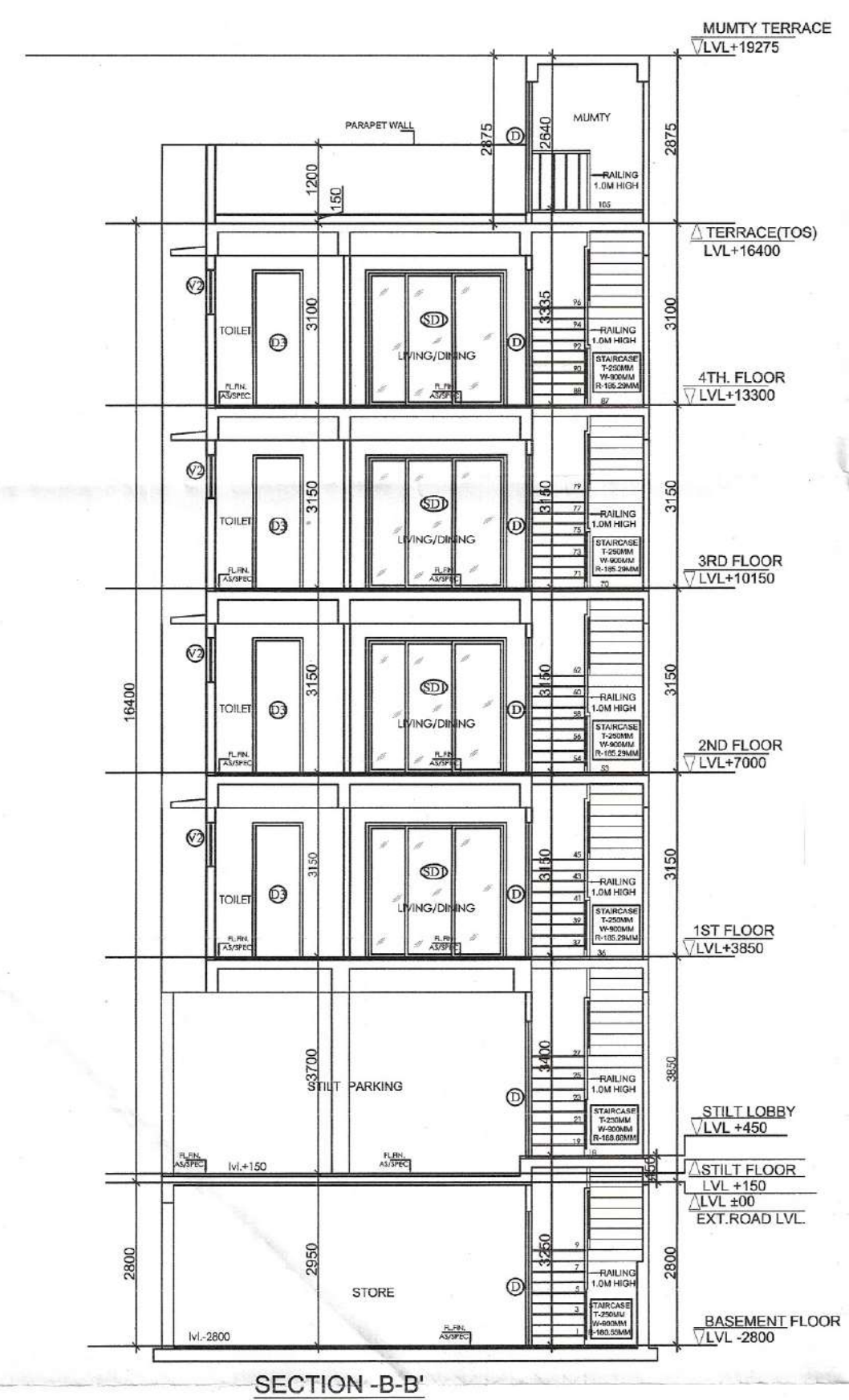




BUILT UP AREA DETAILS		B/U AREA(SQM)
TOTAL AREA OF BASEMENT FLOOR		108.814
TOTAL AREA OF STILT FLOOR		98.678
TOTAL FAR AREA OF FIRST FLOOR + AREA OF STAIRCASE		95.503
TOTAL FAR AREA OF SECOND FLOOR + AREA OF STAIRCASE		95.503
TOTAL FAR AREA OF THIRD FLOOR + AREA OF STAIRCASE		95.503
TOTAL FAR AREA OF FOURTH FLOOR + AREA OF STAIRCASE		95.503
TOTAL AREA OF MUMTY & MACHINE ROOM		12.810
TOTAL BUILT UP AREA		602.311



- NOTES:**
1. ALL PIPE DIAMETERS ARE IN MM.
 2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
 3. DIMENSIONS SHALL BE CONSIDERED AS PER STANDARD DETAILS.
 4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.
 5. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.
 6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.
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 18. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.
 19. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.
 20. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS.

OPENING SCHEDULE				
S.NO	TYPE	SIZE (MM)	SILL (MM)	LINTEL (MM)
1	D1	1050X2300	-	2350
2	D2	900X2350	-	2350
3	D3	750X2350	-	2350
4	D4	850X2350	-	2350
5	SD1	1800X2350	-	2350
6	SD2	1600X2350	-	2350
7	W1	950X1600	750	2350
8	DW1	1650X2350	-	2350
9	DW2	1050X2350	-	2350
10	V	800X750	1800	2350

LEGEND :		
S.NO.	DESCRIPTION	SYMBOL
1.	110 OD UPVC SOIL PIPE	①
2.	110 OD UPVC WASTE PIPE	②
3.	DOMESTIC WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	③
4.	FLUSHING WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	④
5.	110 OD RAIN WATER PIPE	⑤
6.	25 MM DIA DOMESTIC RISER PIPE	⑥
7.	20 MM DIA FLUSHING RISER PIPE	⑦
8.	63 OD BALCONY WASTE PIPE	⑧
9.	FLOOR TRAP	⑨
10.	FLOOR DRAIN	⑩
11.	FLOOR CLEAN OUT TRAP	⑪
12.	BALCONY DRAIN POINT	⑫
13.	FLOOR CLEANOUT PLUG	⑬
14.	MANHOLE SIZE, 600X800mm	MH
15.	CHAMBER SIZE, 450X450mm	CH
16.	GULLY TRAP SIZE, 300X300mm	GT
17.	SEWER LINE	—
18.	STORM WATER LINE	—
19.	DOMESTIC WATER SUPPLY LINE	—
20.	FLUSHING WATER SUPPLY LINE	—

PIPE SCHEDULE	
S.NO.	SIZE
1.	PIPE DIA FROM WC TO HORIZONTAL STACK 110 OD
2.	PIPE DIA FROM FT TO HORIZONTAL STACK 110 OD
3.	PIPE DIA FROM FT TO FT 63 OD
4.	PIPE DIA FROM WB TO FT AND FT 40 OD

AREA CALCULATIONS		SQ.MT
TOTAL PLOT AREA	8.314	16.588
PERMISSIBLE FAR @ 2.64		364.089
PROPOSED FAR @ 2.63		363.660
PERMISSIBLE GROUND COVERAGE @ 75%		103.434
PROPOSED GROUND COVERAGE @ 71.85%		98.678

FAR AREA OF STILT FLOOR		SQ.MT
ITEM	L B H FACTOR NO	
S1	2.100 4.200 1.0 1	8.820
S2	2.100 1.900 1.0 1	3.990
TOTAL		12.810

AREA OF TYPICAL FLOOR		SQ.MT
ITEM	L B H FACTOR NO	
1	2.100 0.600 1.0 1	1.260
2	8.314 4.291 1.0 1	35.675
3	7.305 1.600 1.0 1	11.690
4	8.314 4.947 1.0 1	41.129
5	3.208 1.650 1.0 1	5.293
6	2.200 1.650 1.0 1	3.630
TOTAL		98.678

DEDUCTIONS		SQ.MT
ITEM	L B H FACTOR NO	
D1	1.900 4.100 1.0 1	7.790
D2	1.800 1.600 1.0 1	2.880
D3	0.650 0.300 1.0 1	0.195
D4	0.500 0.200 1.0 1	0.100
TOTAL		10.965

TOTAL FAR AREA = TOTAL ADDITIONS - TOTAL DEDUCTIONS = 87.713

AREA OF STAIRCASE + LIFT		SQ.MT
ITEM	L B H FACTOR NO	
STAIR	1.900 4.100 1.0 1	7.790
LIFT	1.800 1.600 1.0 1	2.880
TOTAL		10.670

GROUND COVERAGE		SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT + D3 + D4		98.678

FAR CALCULATIONS		SQ.MT
TOTAL AREA OF STILT FLOOR		12.810
TOTAL AREA OF FIRST FLOOR		87.713
TOTAL AREA OF SECOND FLOOR		87.713
TOTAL AREA OF THIRD FLOOR		87.713
TOTAL AREA OF FOURTH FLOOR		87.713
TOTAL FAR AREA		363.660

AREA OF MUMTY & MACHINE ROOM		SQ.MT
ITEM	L B H FACTOR NO	
M1	2.100 6.100 1.0 1	12.810
TOTAL		12.810

AREA OF STILT FLOOR FOR PARKING		SQ.MT
GROUND COVERAGE - FAR OF STILT FLOOR		85.888

AREA OF BASEMENT FLOOR		SQ.MT
ITEM	L B H FACTOR NO	
1	8.314 13.088 1.0 1	108.814
TOTAL BASEMENT AREA		108.814

NOTE :

1. ADJACENT PLOTS WILL BE AS MIRROR LAYOUT.
2. TOILETS WILL BE MECHANICALLY VENTILATED.

PROJECT :

PROPOSED BUILDING PLAN OF PLOT NO. D1 & D3 TYPE 'D' MEASURING 137.913 SQ. METER SITUATED IN AFFORDABLE RESIDENTIAL PLOTTED COLONY (DDJAY) ON AN AREA OF 17.31875 ACRES FALLING IN THE SECTOR-93, DISTRICT GURUGRAM- (LICENCE NO 210 OF 2022 DATED 22.12.2022 TO SIGNATURE BUILDERS PVT. LTD.

Dr. GYAN SINGH
B. Tech Hons (Civil Engg.)
M. Tech Hons (Struct. & FIE)
Chartered Engineer
(Reg. No. AM-188967-4)

DRG. NO. - SIG/TYPE-D		SHEET. NO.
		01
		SCALE
		1:100
ARCHITECT'S SIGN	OWNER'S SIGN	
MEENAKSHI HANNA		
CAV89/12359		
Architect		