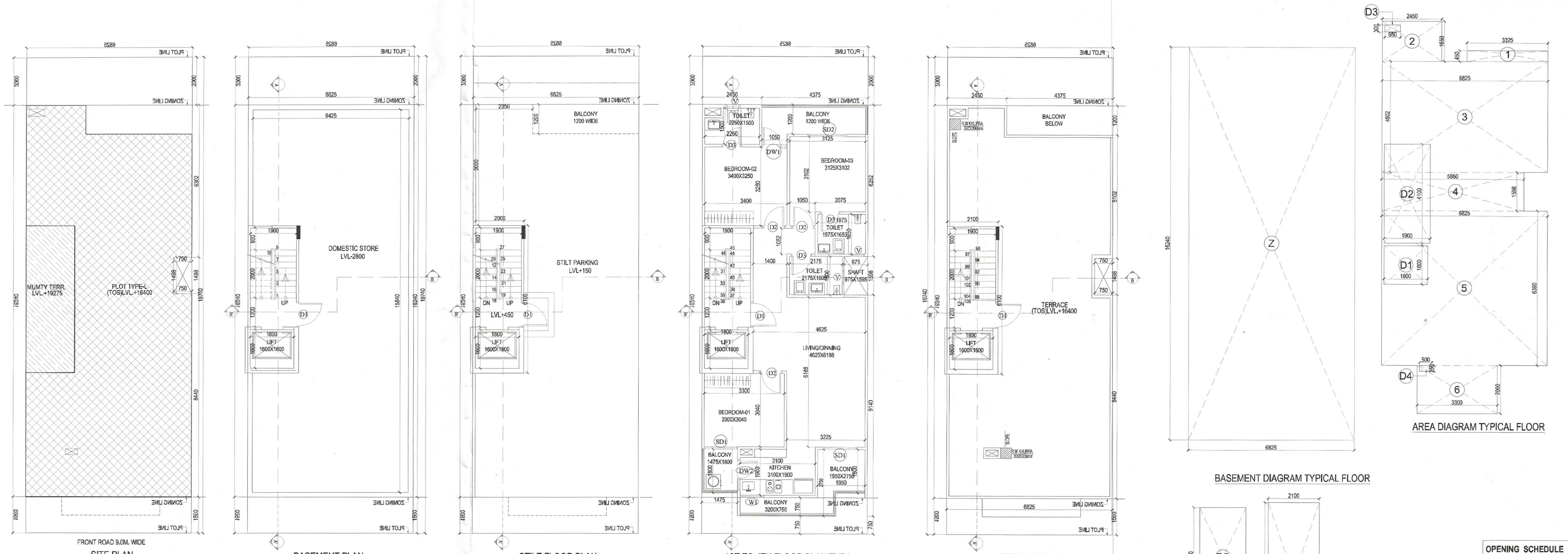




- NOTES:-
1. ALL PIPE DIAMETERS ARE IN MM.
 2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
 3. MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
 4. SOIL WASTE & VENT PIPE WORK
 5. SOIL WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPE AND FITTINGS TYPE-B CONFORMING TO IS:3582
 6. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAD TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE
 7. NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.
 8. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SKIRTING LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE BURIED IN THE TOILET FLOOR.
 9. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
 10. ALL STONEWARE PIPES SHALL BE ENCASED IN 150 MM THICK 1:5:10 CEMENT CONCRETE ALL AROUND.
 11. FLOOR TRAPS
 12. FLOOR TRAPS SHALL BE FORMED OF 100X100 MM DIA 'S' TRAP WITH 110 MM DIA UPVC PIPE EXTENSION PIPE FOR SIDE INLETS.
 13. DRAIN POINTS SHALL BE FORMED OF 75X75 MM DIA UPVC ELBOW WITH 75 MM DIA C.P. GRATING WITH FRAME.
 14. WASTE PIPES
 15. ALL WASTE PIPE WORK FROM WASH BASINS, SINKS, URINALS AND DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF 80KG/CM PRESSURE RATING.

LEGEND :		
S.NO.	DESCRIPTION	SYMBOL
1.	110 OD UPVC SOIL PIPE	①
2.	110 OD UPVC WASTE PIPE	②
3.	DOMESTIC WATER 2 1/2" PIPE AS PER SCHEDULE	③
4.	FLUSHING WATER 2 1/2" PIPE AS PER SCHEDULE	④
5.	110 OD RAIN WATER PIPE	⑤
6.	25 MM DIA DOMESTIC RISER PIPE	⑥
7.	32 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: 600x600mm	⑭
15.	CHAMBER SIZE: 600x450x450mm	⑮
16.	GULLY TRAP SIZE: 300x300x300mm	⑯
17.	SEWER LINE	⑰
18.	STORM WATER LINE	⑱
19.	DOMESTIC WATER SUPPLY LINE	⑲
20.	FLUSHING WATER SUPPLY LINE	⑳

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. L.I. 3, L. 5 & L. 7
PA
AD

AREA CALCULATIONS OF TYPE-'J' PLOT					SQ.MT	
TOTAL PLOT AREA	=	6.825	X	19.740	=	134.726
PERMISSIBLE FAR @ 2.64					=	355.672
PROPOSED FAR @ 2.63					=	354.860
PERMISSIBLE GROUND COVERAGE @ 75%					=	101.044
PROPOSED GROUND COVERAGE @ 71.03%					=	96.507

AREA OF STILT FLOOR									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
S1	2.100	x	6.100	x	1.0	x	1	=	12.810
							TOTAL	=	12.810

AREA OF TYPICAL FLOOR										
ADDITIONS										
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT	
1	3.325	x	0.450	x	1.0	x	1	=	1.496	
2	2.450	x	1.650	x	1.0	x	1	=	4.043	
3	6.825	x	4.602	x	1.0	x	1	=	31.409	
4	6.850	x	1.598	x	1.0	x	1	=	9.348	
5	6.825	x	6.390	x	1.0	x	1	=	43.612	
6	3.300	x	2.000	x	1.0	x	1	=	6.600	
TOTAL									96.507	
DEDUCTIONS										
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT	
D1	1.800	x	1.600	x	1.0	x	1	=	2.880	
D2	1.900	x	4.100	x	1.0	x	1	=	7.790	
D3	0.650	x	0.300	x	1.0	x	1	=	0.195	
D4	0.500	x	0.25	x	1.0	x	1	=	0.125	
TOTAL									10.990	
TOTAL FAR AREA = TOTAL ADDITIONS - TOTAL DEDUCTIONS									85.517	

AREA OF STAIRCASE + LIFT									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
D1	1.800	x	1.600	x	1.0	x	1	=	2.880
D2	1.900	x	4.100	x	1.0	x	1	=	7.790
TOTAL								=	10.670

GROUND COVERAGE				SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT + SHAFT				96.507

TOTAL AREA OF STILT FLOOR				SQ.MT
TOTAL AREA OF FIRST FLOOR				12.810
TOTAL AREA OF SECOND FLOOR				85.517
TOTAL AREA OF THIRD FLOOR				85.517
TOTAL AREA OF FOURTH FLOOR				85.517
TOTAL FAR AREA				354.880

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

AREA OF STILT FLOOR FOR PARKING				SQ.MT
GROUND COVERAGE - AREA OF STILT				83.697

AREA OF BASEMENT FLOOR									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
Z	6.825	x	16.240	x	1.0	x	1	=	110.838
							TOTAL	=	110.838

BUILT UP AREA DETAILS				SQ.MT
TOTAL AREA OF BASEMENT FLOOR				110.838
TOTAL AREA OF STILT FLOOR				96.507
TOTAL FAR AREA OF FIRST FL + STAIRCASE				93.307
TOTAL AREA OF SECOND FLOOR				83.307
TOTAL AREA OF THIRD FLOOR				83.307
TOTAL AREA OF FOURTH FLOOR				83.307
TOTAL AREA OF MUMTY & MACHINE ROOM				12.810
TOTAL BUILTUP AREA				503.385

NOTE :

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

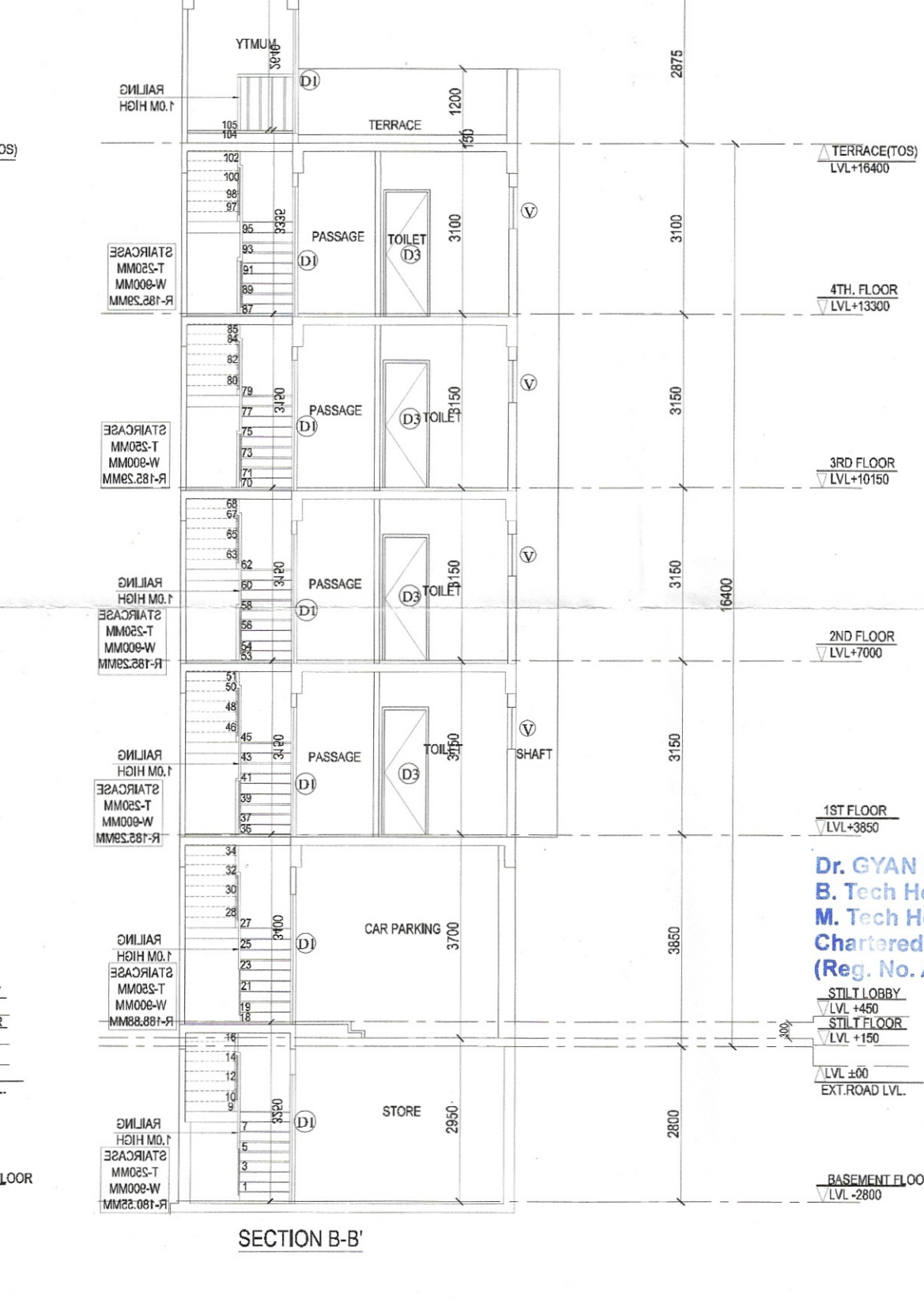
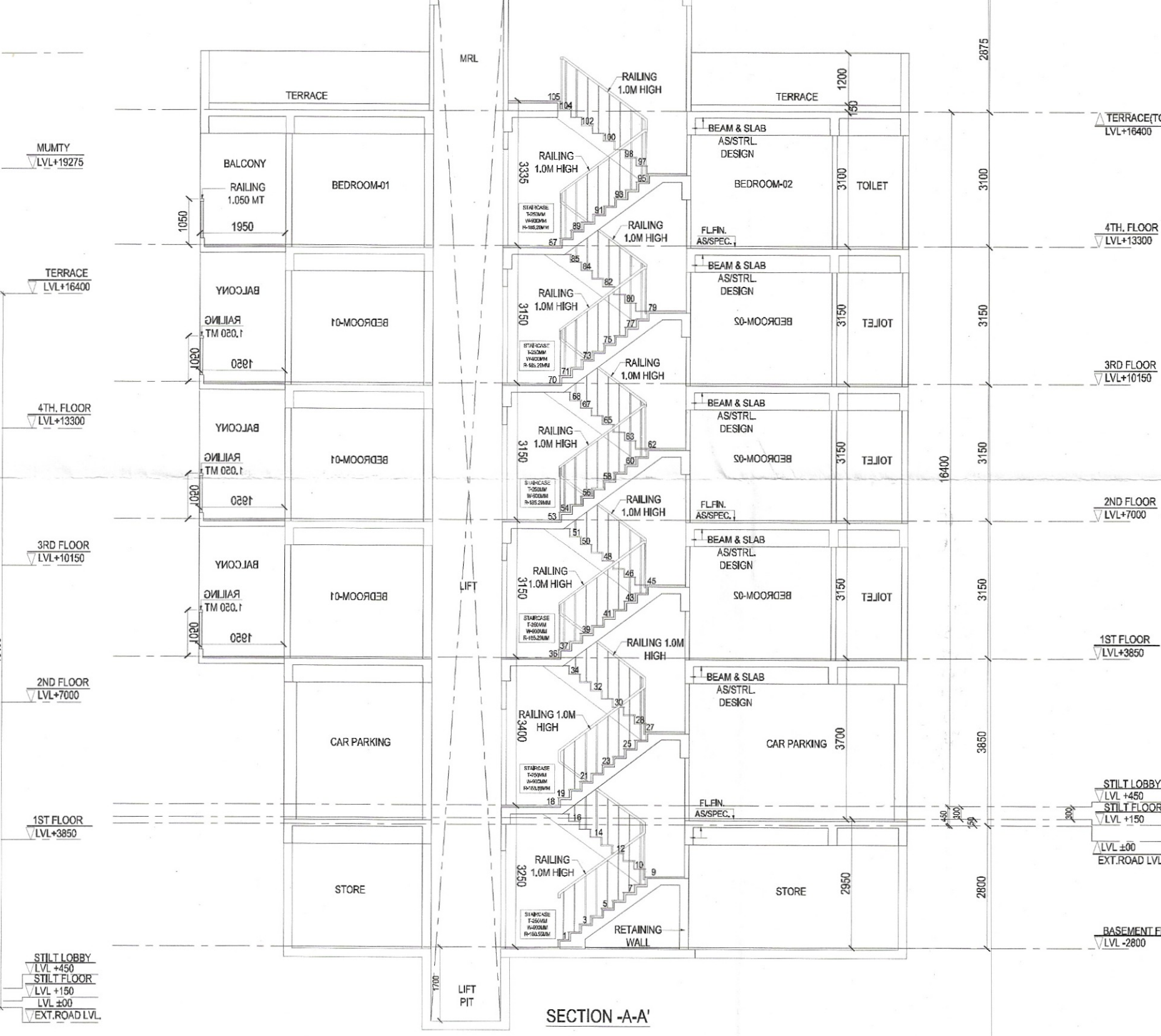
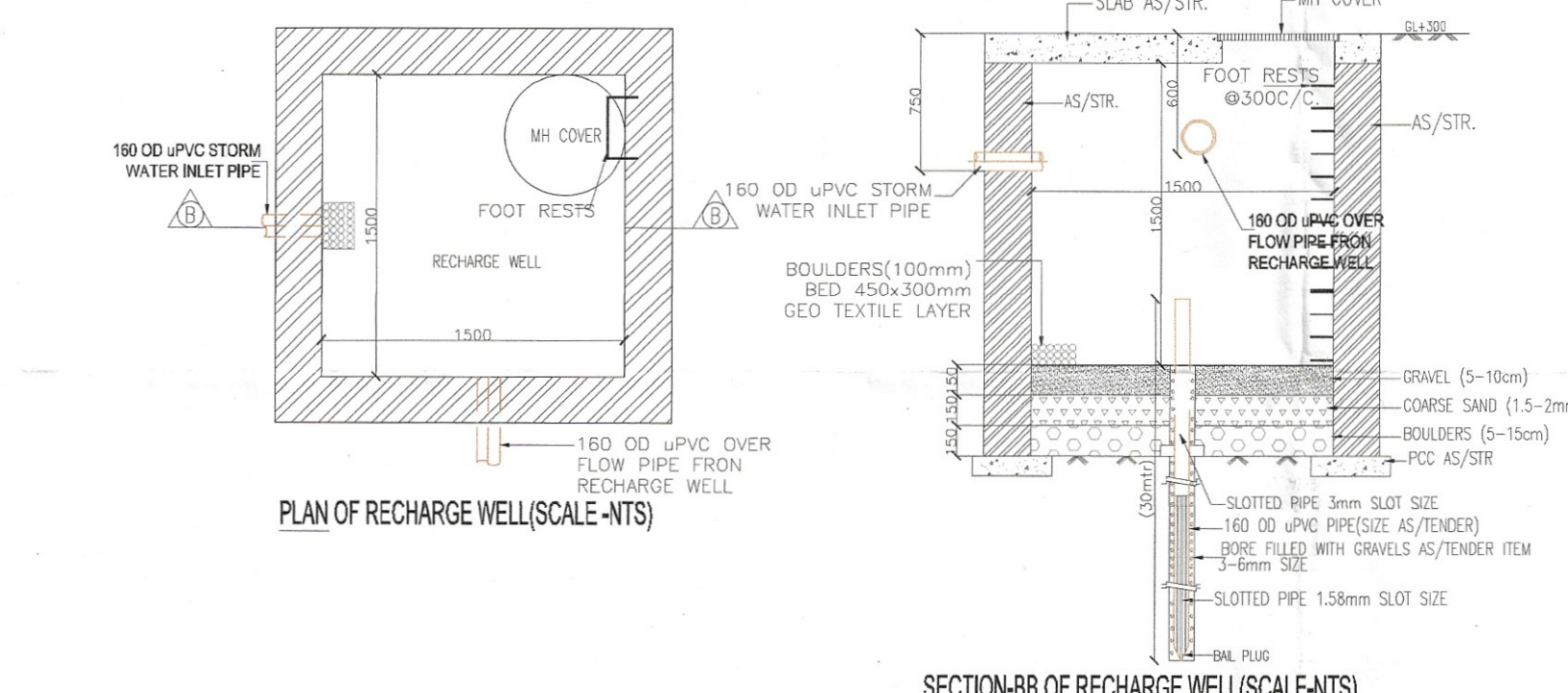
PROJECT:

PROPOSED BUILDING PLAN OF PLOT NO. L.I. 3, L. 5 & L. 7 TYPE 'U' MEASURING 134.726 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.

DRG.NO.- SIG / TYPE - L

ARCHITECT'S SIGN	OWNER'S SIGN
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MEENAMSHI KHANNA
CALL 972359
Architect



Dr. GYAN SINGH
B. Tech Hons (Civil Engg.)
M. Tech Hons (Struct. & Fie)
Chartered Engineer
(Reg. No. AM-186967-4)