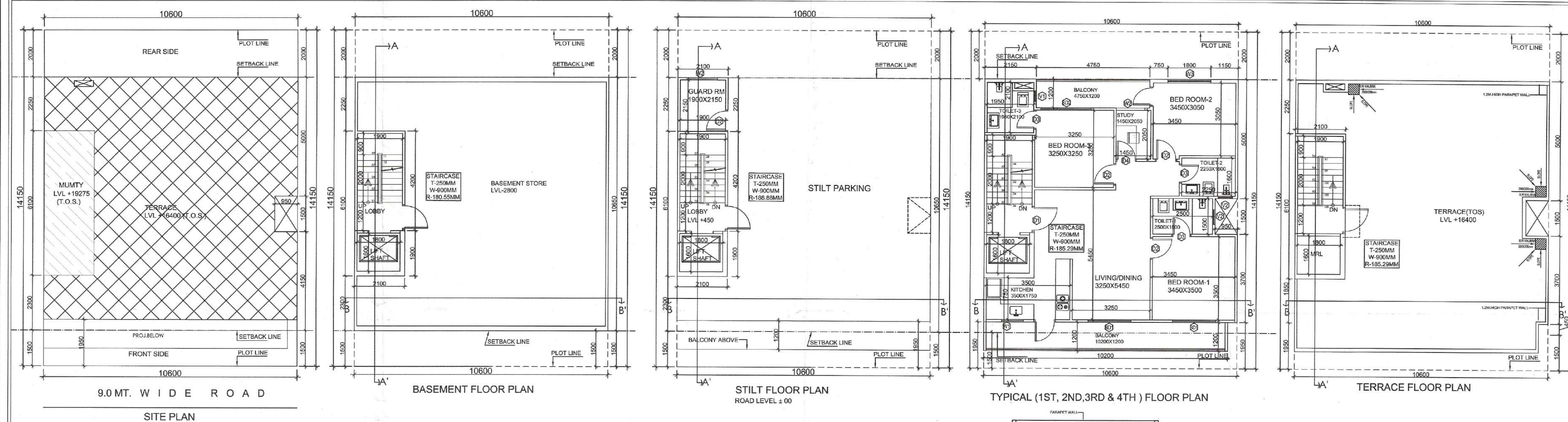
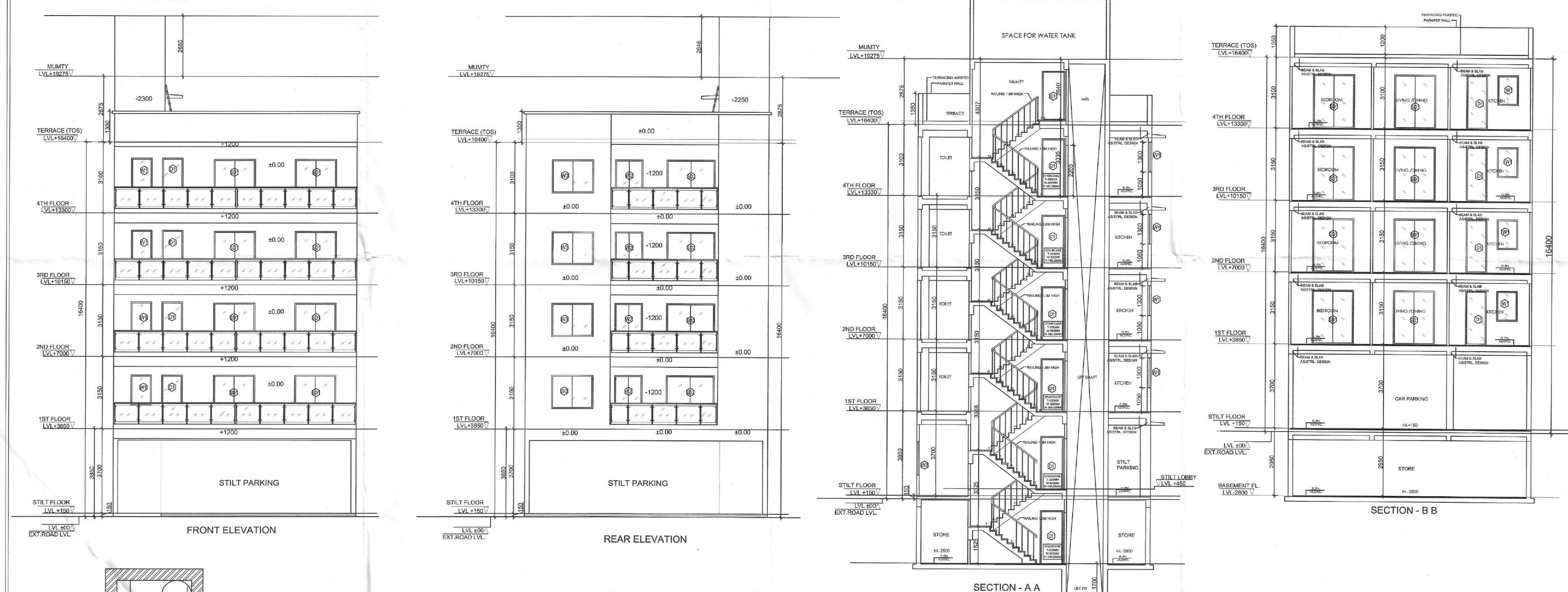




OPENING SCHEDULE				
S.NO	TYPE	SIZE (MM)	SILL (MM)	LINTEL (MM)
1	D1	1050X2350	-	2350
2	D2	900X2350	-	2350
3	D3	750X2350	-	2350
4	D4	850X2350	-	2350
5	SD1	1800X2350	-	2350
6	SD2	2100X2350	-	2350
7	W1	900X1300	1050	2350
8	W2	1200X1450	+750	2350
9	W3	1450X1450	+750	2350
10	V1	450X750	+1800	2350
11	V2	600X750	+1900	2350

S.NO.	DESCRIPTION	SIZE
1.	110 OD uPVC SOIL PIPE	110 OD
2.	110 OD uPVC WASTE PIPE	110 OD
3.	DOMESTIC WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	63 OD
4.	FLUSHING WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	63 OD
5.	110 OD RAIN WATER PIPE	110 OD
6.	25 MM DIA DOMESTIC RISER PIPE	25
7.	20 MM DIA FLUSHING RISER PIPE	20
8.	63 OD BALCONY WASTE PIPE	63 OD
9.	FLOOR TRAP	110
10.	FLOOR DRAIN	110
11.	FLOOR CLEAN OUT TRAP	110
12.	BALCONY DRAIN POINT	110
13.	FLOOR CLEANOUT PLUG	110
14.	MANHOLE SIZE, 600X600mm	600X600
15.	CHAMBER SIZE, 450X450mm	450X450
16.	GULLY TRAP SIZE, 300X300mm	300X300
17.	SEWER LINE	110
18.	STORM WATER LINE	110
19.	DOMESTIC WATER SUPPLY LINE	63
20.	FLUSHING WATER SUPPLY LINE	63



AREA CALCULATIONS						SQ.MT
TOTAL PLOT AREA		10.6	14.150			= 149.90
PERMISSIBLE FAR @ 2.64						= 365.974
PROPOSED FAR @ 2.52						= 378.275
PERMISSIBLE GROUND COVERAGE @ 75%						= 112.493
PROPOSED GROUND COVERAGE @ 67.41%						= 101.055

FAR AREA OF STILT FLOOR						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
S1	2.100	8.350		1.0	1	= 17.535
					TOTAL	= 17.535

AREA OF TYPICAL FLOOR ADDITIONS						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
1	2.200	1.200		1.0	1	= 2.640
2	3.700	1.200		1.0	1	= 4.440
3	0.950	0.900		1.0	1	= 0.855
4	0.950	3.850		1.0	1	= 3.610
5	0.950	3.700		1.0	1	= 3.515
					TOTAL	= 101.055

DEDUCTIONS						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
D1	1.900	4.100		1.0	1	= 7.790
D2	1.800	1.500		1.0	1	= 2.880
D3	0.800	0.250		1.0	1	= 0.200
					TOTAL	= 10.870

TOTAL FAR AREA = TOTAL ADDITIONS - TOTAL DEDUCTIONS						= 90.185
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AREA OF STAIRCASE + LIFT						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
STAIR	1.900	4.100		1.0	1	= 7.790
LIFT	1.800	1.500		1.0	1	= 2.880
					TOTAL	= 10.670

GROUND COVERAGE						
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT + D3						= 101.055

FAR CALCULATIONS						
TOTAL AREA OF STILT FLOOR						17.535 SQ.M
TOTAL AREA OF FIRST FLOOR						90.185 SQ.M
TOTAL AREA OF SECOND FLOOR						90.185 SQ.M
TOTAL AREA OF THIRD FLOOR						90.185 SQ.M
TOTAL AREA OF FOURTH FLOOR						90.185 SQ.M
TOTAL FAR AREA						378.275 SQ.M

AREA OF MURPHY & MACHINE ROOM						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
MR	2.100	0.100		1.0	1	= 0.210
					TOTAL	= 0.210

AREA OF STILT FLOOR FOR PARKING						
GROUND COVERAGE - FAR OF STILT FLOOR						= 83.620

AREA OF BASEMENT FLOOR						
ITEM	L	B	H	FACTOR	NO	= SQ.MT
1	10.600	10.650		1.0	1	= 112.890
TOTAL BASEMENT AREA						= 112.890

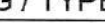
BUILT UP AREA DETAILS		B/U AREA(S)
TOTAL AREA OF BASEMENT FLOOR		112.890
TOTAL AREA OF STILT FLOOR	=	101.058
TOTAL FAR AREA OF FIRST FLOOR + AREA OF STAIRCASE	=	97.975
TOTAL FAR AREA OF SECOND FLOOR + AREA OF STAIRCASE	=	97.975
TOTAL FAR AREA OF THIRD FLOOR + AREA OF STAIRCASE	=	97.975
TOTAL FAR AREA OF FOURTH FLOOR + AREA OF STAIRCASE	=	97.975
TOTAL AREA OF MUMITY & MACHINE ROOM	=	12.810
TOTAL BUILT UP AREA		618.655

NOTE :-

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

<u>PROJECT :-</u> PROPOSED BUILDING PLAN OF PLOT NO. B2,B4,B6,B8, B10 & B12 TYPE 'B' MEASURING 149.990 SQ. METER SITUATED IN AFFORDABLE RESIDENTIAL PLOTTED COLONY (DDJAYI) 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-186967-4)

DRG.NO.- SIG / TYPE - B	
ARCHITECT'S SIGN	OWNER'S SIGN
 MEENAKSHI KHANNA CA/89/12359 Architect	