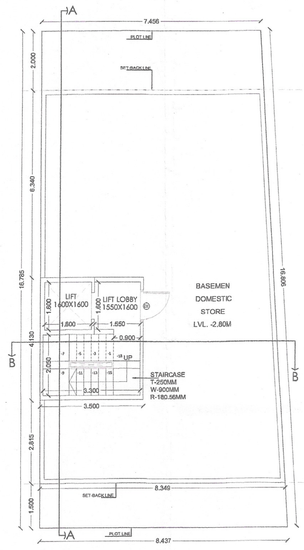
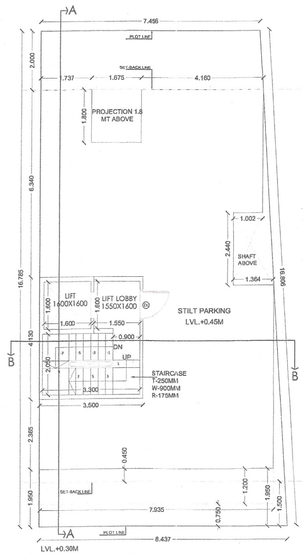


SITE PLAN

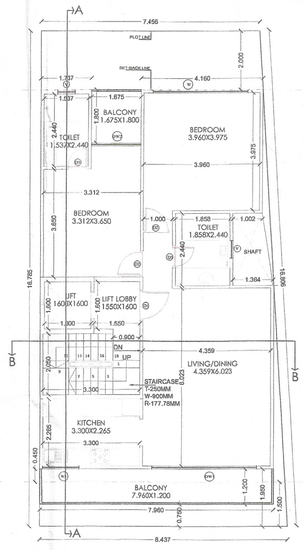
9.0M ROAD WIDE



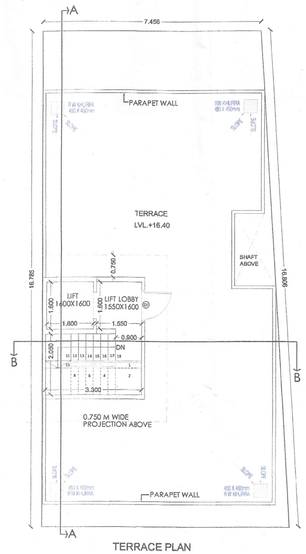
BASEMENT FLOOR PLAN



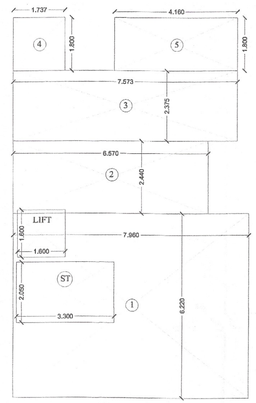
STILT FLOOR PLAN



TYPICAL (1st, 2nd, 3RD & 4th) FLOOR PLAN



TERRACE PLAN



TYPICAL FLOOR
F.A.R. AREA DIAGRAM

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. Signature Global Business Pvt. Ltd. (Lic. No: 121 of 2024)
SD PA ATP
Tracer AD AD JSP

AREA CALCULATIONS						
TOTAL PLOT AREA					=	134.620
OLD PERMISSIBLE FAR @ 2.0					=	269.240
NEW PERMISSIBLE FAR @ 2.64					=	355.397
PROPOSED FAR @ 2.63					=	353.705
PERMISSIBLE GROUND COVERAGE @ 75%					=	100.965
PROPOSED GROUND COVERAGE @ 69.93%					=	94.142

AREA OF STILT FLOOR								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
ST	3.500	x	4.130	x	1.0	x	1	= 14.455
						TOTAL		= 14.455

AREA OF TYPICAL FLOOR								
ADDITIONS								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
1	7.960	x	6.220	x	1.0	x	1	= 49.511
2	6.570	x	2.440	x	1.0	x	1	= 16.031
3	7.573	x	2.375	x	1.0	x	1	= 17.986
4	1.737	x	1.800	x	1.0	x	1	= 3.127
5	4.160	x	1.800	x	1.0	x	1	= 7.485
						TOTAL		= 94.142
DEDUCTIONS								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
ST	3.300	x	2.050	x	1.0	x	1	= 6.765
LF	1.600	x	1.600	x	1.0	x	1	= 2.560
						TOTAL		= 9.325
TOTAL FAR AREA = TOTAL ADDITIONS - TOTAL DEDUCTION								= 84.817

AREA OF STAIRCASE + LIFT								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
ST	3.300	x	2.050	x	1.0	x	1	= 6.765
LF	1.600	x	1.600	x	1.0	x	1	= 2.560
						TOTAL		= 9.325

GROUND COVERAGE		
AREA OF TYPICAL FLOOR + STAIRCASE+ LIFT		= 94.142

TOTAL AREA OF STILT FLOOR	=	14.455 SQ.M
TOTAL AREA OF FIRST FLOOR	=	84.817 SQ.M
TOTAL AREA OF SECOND FLOOR	=	84.817 SQ.M
TOTAL AREA OF THIRD FLOOR	=	84.817 SQ.M
TOTAL AREA OF 4TH FLOOR	=	84.817 SQ.M
TOTAL FAR AREA	=	353.726 SQ.M

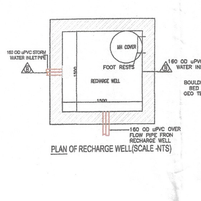
AREA OF MUMTY & MACHINE ROOM								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
1	3.500	x	4.130	x	1.0	x	1	= 14.455
						TOTAL		= 14.455

AREA OF STILT FLOOR FOR PARKING		
GROUND COVERAGE - AREA OF STILT		= 79.687

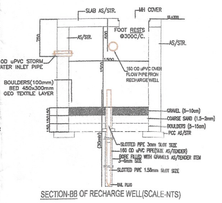
BASEMENT AREA								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
ADDITION								
B1	7.573	x	13.285	x	1.0	x	1	= 100.607
B2	0.777	x	13.285	x	0.5	x	1	= 5.161
TOTAL								= 105.769

BUILT-UP AREA DETAILS		
TOTAL AREA OF BASEMENT FLOOR		105.769 SQ.M
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	94.142 SQ.M
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	91.582 SQ.M
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	91.582 SQ.M
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	91.582 SQ.M
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	91.582 SQ.M
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455 SQ.M
TOTAL BULTUP AREA	=	580.696 SQ.M.

OPENING SCHEDULE:				
S.NO	TYPE	SIZE (M^2)	S'ILL(MT)	LINTEL(MT)
1	D1	1.050X2.4'0	0.000	2.400
2	D2	0.900X2.4'0	0.000	2.400
3	D3	0.750X2.4'0	0.000	2.400
4	DW1	3.557X2.1'0	0.050	2.400
5	DW2	1.675X2.1'0	0.050	2.400
6	W	3.225X1.2'0	1.100	2.400
7	W1	1.250X1.2'0	1.100	2.400
8	V	0.600X0.6'0	1.600	2.400



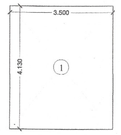
PLAN OF RECHARGE WELL(SCALE-NTS)



SECTION-BB OF RECHARGE WELL(SCALE-NTS)



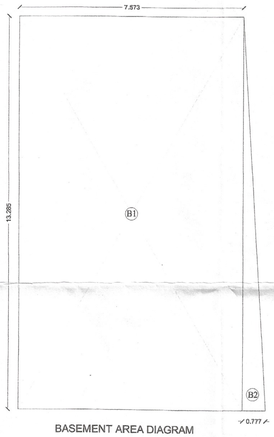
STILT FAR AREA DIAGRAM



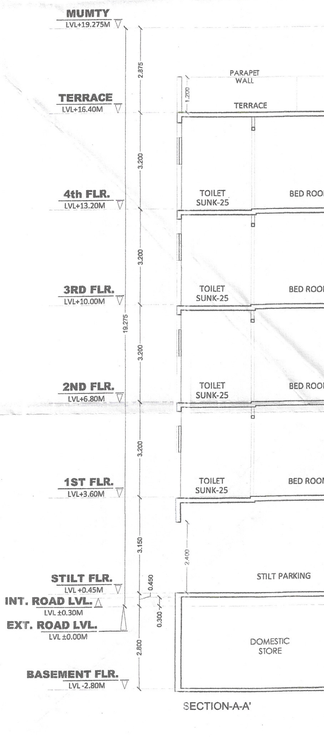
MUMTY AREA DIAGRAM



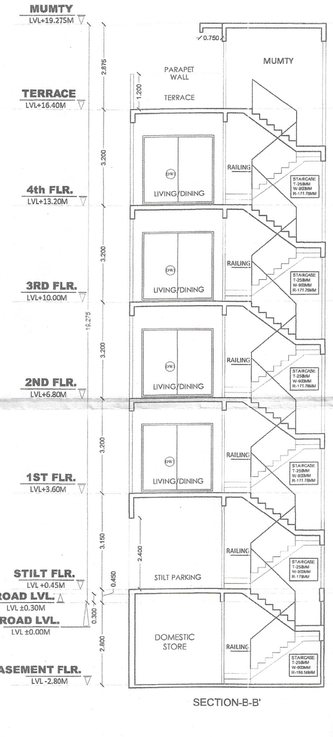
MUMTY TERRACE



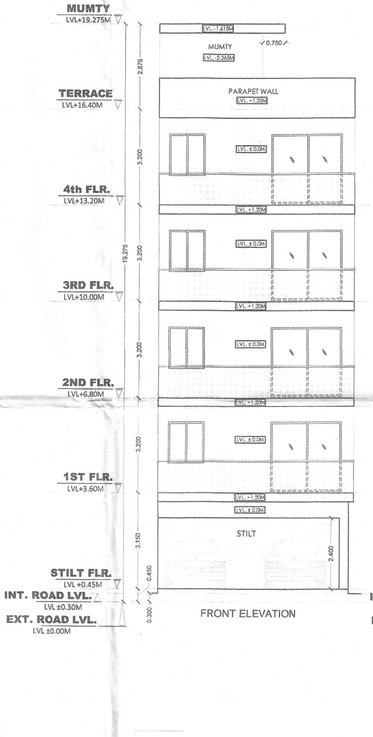
BASEMENT AREA DIAGRAM



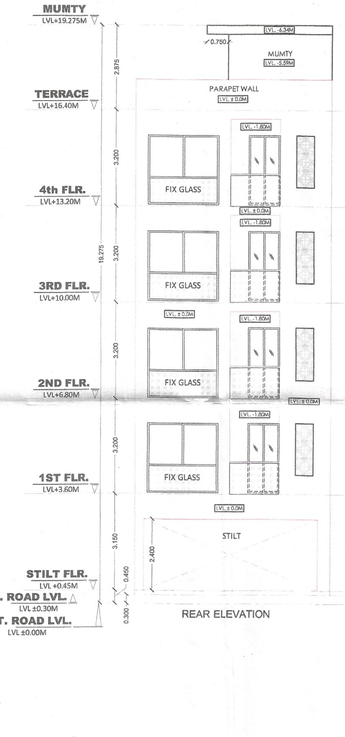
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

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:
ALL SOIL,WASTE AND VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPE AND FITTINGS WHICH SHALL BE CONFORMING TO IS:13182.
5. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:200 AND NOT STEEPER THAN 1:12 UNLESS OTHERWISE SHOWN.
6. RAIN WATER PIPE WORK :
RAIN WATER PIPE WORK SHALL BE CARRIED OUT IN uPVC (SCH-11) CONFORMING TO ASTM SPECIFICATION. ALL PIPE FITTINGS SHALL BE OF uPVC OF CLASS SAME AS PIPE CONFORMING TO ASTM SPECIFICATION. SUITABLE FOR SOLVENT CEMENT JOINTS AS PER MFR.
7. ALL PIPES PASSING THROUGH WALLS SHALL BE PROVIDED WITH SLEEVES IN FLOORS WITHOUT BEING SUBJECTED TO WATER STANDING AS PER THE DIRECTION OF THE SITE ENGINEER.
8. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SHORTEST LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE ARRANGED IN THE FLOOR SLABS.
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 1:8:16 CONCRETE AS ARCHED.
11. FLOOR TRAPS:
ALL FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. DIA "S" TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS.
12. FLOOR RODS:
ALL FLOOR TRAPS SHALL BE FORMED OF 75X75 MM. DIA UPVC ELBOW WITH 75 MM. DIA C.P. GRATING WITH FRAME.
13. WASTE PIPES:
ALL WASTE PIPE WORK FROM WASH BASINS,SINKS,URINALS AND DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF SWS/SM PRESSURE RATING.

LEGEND :

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC SOIL PIPE	
2.	110 OD UPVC WASTE PIPE	
3.	CONCEAL WORK SLOPE PIPE AS PER ENGINEERS DRAWING	
4.	CONCEAL WORK VENT PIPE AS PER ENGINEERS DRAWING	
5.	110 OD RAIN WATER PIPE	
6.	25 MM DIA GALVETED INSEX PIPE	
7.	20 MM DIA PLUSHING INSEX PIPE	
8.	63 OD BALCONY WASTE PIPE	
9.	FLOOR TRAP	FT
10.	FLOOR DRAIN	FD
11.	FLOOR CLEAN OUT TRAP	FCO
12.	SHOWER DRAIN POINT	SP
13.	FLOOR CLEANOUT PLUG	FCO
14.	MANHOLE SIZE,600X600mm	MH
15.	CHAMBER SIZE,450X450mm	CH
16.	GULLY TRAP SIZE,300X300mm	
17.	SEWER LINE	
18.	STORM WATER LINE	
19.	KOHLTEC WATER SUPPLY LINE	
20.	FLUSHING WATER SUPPLY LINE	

PIPE SCHEDULE

S.NO.	DESCRIPTION	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 FD TO FT	63 OD
4.	PIPE DIA FROM WB TO FD AND FT	40 OD

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

PROJECT :

Revised Building Plan of plot no. Type -M4 area measuring 134.62 Sq. meter situated in Industrial Plotted Colony (DDJAY) on an area of 125.6 acres in Revenue estate of village Bhodsi,Ghamroj & Mahendwara,Tehsil,District Gurugram (Licence no 121 of 2024 Dated 14/08/2024 to

Signature Global Business Park Pvt. Ltd.

DRG.NO.- SIG/TYPE-m

ARCHITECT'S SIGN	OWNER'S SIGN
SUMIT KUMAR, ARCHITECT, 2021/1998/10478	Signature Global Business Park Pvt. Ltd.