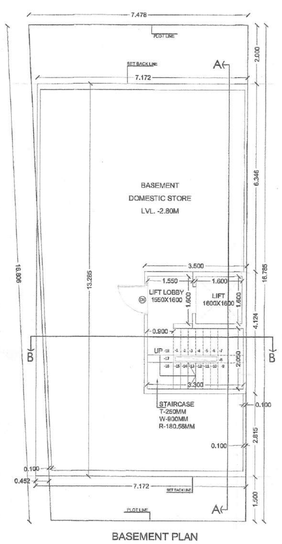
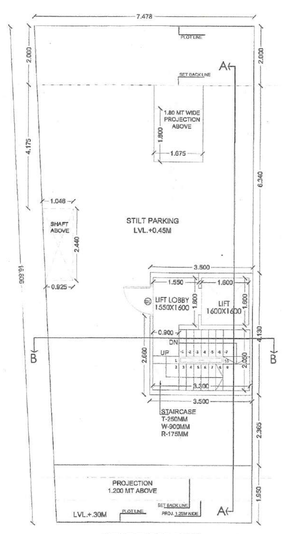


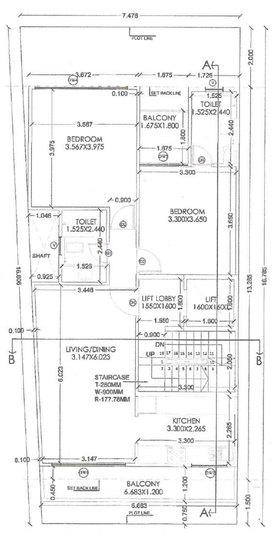
SITE PLAN
9.0M ROAD WIDE



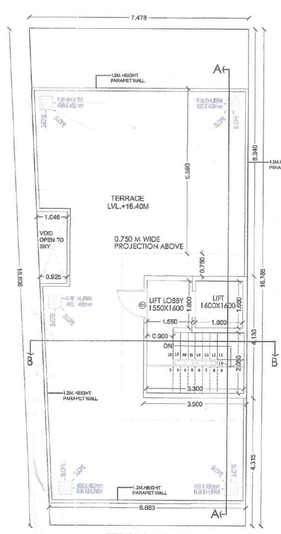
BASEMENT PLAN



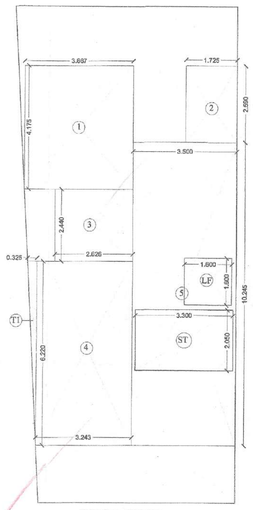
STILT FLOOR PLAN



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



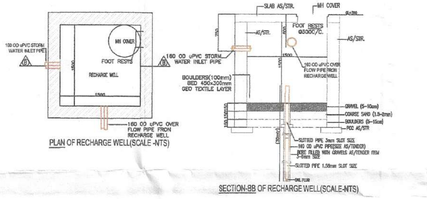
TERRACE PLAN



TYPICAL FLOOR
F.A.R. AREA DIAGRAM

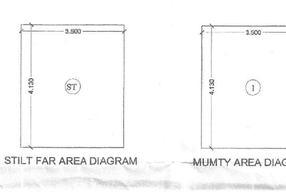
FOUND AS PER SELF CERTIFICATION POLICY
Plot No. Signature Global Business Park Pvt. Ltd. Lic. No. 121 of 2024
SD PA ATP
Tracer AD AD JD

OPENING SCHEDULE					
SLNO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)	
1	D1	1.050X2.400	0.000	2.400	
2	D2	0.900X2.400	0.000	2.400	
3	D3	0.750X2.400	0.000	2.400	
4	DW1	2.500X2.350	0.050	2.350	
5	DW2	1.875X2.350	0.050	2.350	
6	W	3.225X1.250	1.150	2.400	
7	W1	1.250X1.350	1.150	2.400	
8	V	0.600X0.600	1.500	2.400	



PLAN OF RECHARGE WELL(SCALE -MTS)

SECTION-BB OF RECHARGE WELL(SCALE-MTS)



STILT FAR AREA DIAGRAM

MUMTY AREA DIAGRAM



MUMTY TERRACE

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 :
SOIL,WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPE AND FITTINGS TYPE-B CONFORMING TO IS:13592
5. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE.
6. WATER SUPPLY PIPE WORK :
WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC (SDR-11) CONFORMING TO ASTM STANDARDS. ALL PIPE FITTINGS SHALL BE OF CPVC OF CLASS SAME AS PIPE CONFORMING TO ASTM STANDARDS, SUITABLE FOR SOLVENT CEMENT JOINTS AS PER MFR.
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 RCC SLAB.
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 :
ALL FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. DIA. 3" TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS.
12. FLOOR DRAIN :
DRAIN POINTS 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 6KG/CM SYNTHOFLARE RATING.



BASEMENT AREA DIAGRAM

AREA CALCULATIONS							
TOTAL PLOT AREA						=	118.530
PERMISSIBLE FAR @ 2.0						=	237.060
NEW PERMISSIBLE FAR @ 2.64						=	312.919
PROPOSED FAR @ 2.62						=	310.054
PERMISSIBLE GROUND COVERAGE @ 75%						=	88.898
PROPOSED GROUND COVERAGE @ 70.21%						=	83.225

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	3.667	x	4.175	x	1.0	x	1	=	15.310
2	1.725	x	2.590	x	1.0	x	1	=	4.468
3	2.626	x	2.440	x	1.0	x	1	=	6.407
T1	0.325	x	6.220	x	0.5	x	1	=	1.011
4	3.243	x	6.220	x	1.0	x	1	=	20.171
5	3.500	x	10.245	x	1.0	x	1	=	35.858
							TOTAL	=	83.225

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								=	73.900

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

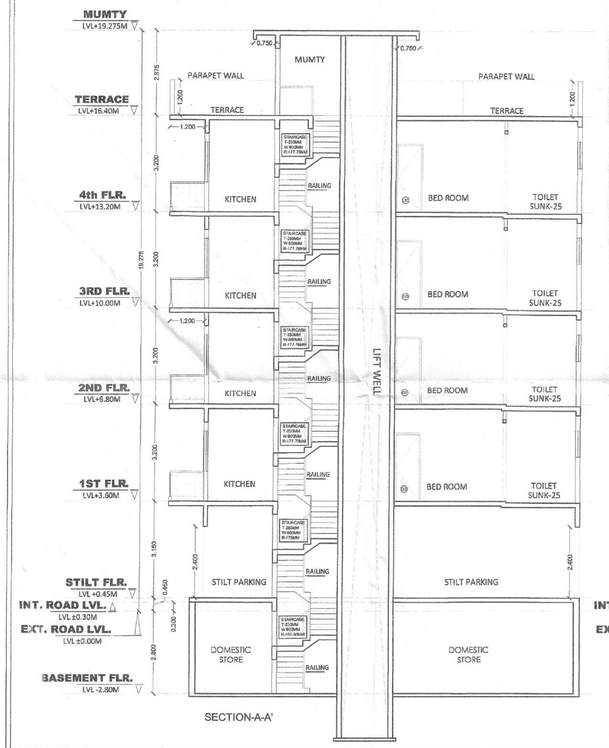
GROUND COVERAGE									
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT								=	SQ.MT 83.225

TOTAL AREA OF STILT FLOOR								=	14.455 SQ.M.
TOTAL AREA OF FIRST FLOOR								=	73.900 SQ.M.
TOTAL AREA OF SECOND FLOOR								=	73.900 SQ.M.
TOTAL AREA OF THIRD FLOOR								=	73.900 SQ.M.
TOTAL AREA OF 4TH FLOOR								=	73.900 SQ.M.
TOTAL FAR AREA								=	310.054 SQ.M.

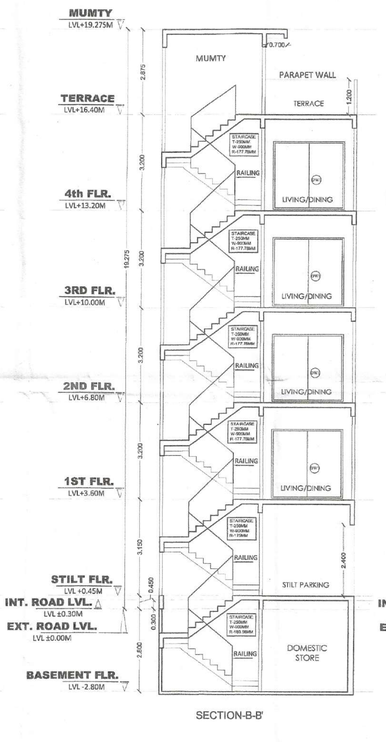
AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	3.500	x	4.130	x	1.0	x	1	=	14.455
							TOTAL	=	14.455

AREA OF STILT FLOOR FOR PARKING									
GROUND COVERAGE - AREA OF ST.FLT								=	SQ.MT 68.770

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ADDITION									
B1	7.172	x	4.175	x	1.0	x	1	=	29.943
B2	7.172	x	9.110	x	1.0	x	1	=	65.337
					TOTAL				95.280
SUBTRACTION									
S1	0.452	x	9.110	x	0.5	x	1	=	2.059
TOTAL = (B1 + B2) - S1								=	93.221



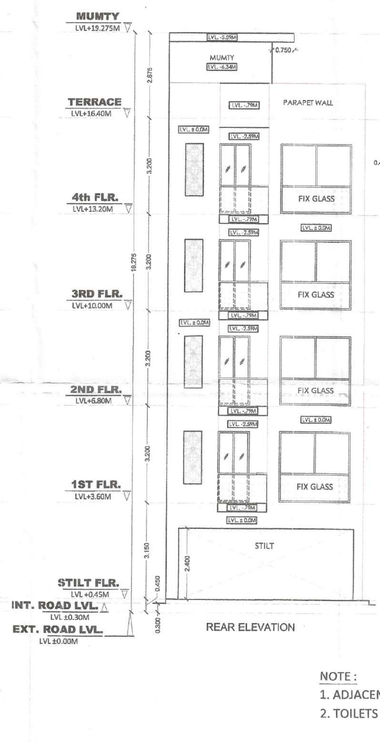
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

LEGEND :

SL.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC SOIL PIPE	
2.	110 OD uPVC WASTE PIPE	
3.	DOMESTIC WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	
4.	FLUSHING WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	
5.	110 OD RWH WATER PIPE	
6.	25 MM DIA DOMESTIC RISER PIPE	
7.	20 MM DIA FLUSHING RISER PIPE	
8.	63 OD BALCONY WASTE PIPE	
9.	FLOOR TRAP	FT
10.	FLOOR DRAIN	FD
11.	FLOOR CLEAN OUT TRAP	FCO
12.	BALCONY DRAIN POINT	BDP
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.	DOMESTIC WATER SUPPLY LINE	
20.	FLUSHING WATER SUPPLY LINE	

PIPE SCHEDULE

SL.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

BUILT UP AREA DETAILS			
			SQ.MT
TOTAL AREA OF BASEMENT FLOOR			93.221 SQ.M.
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT		=	83.225 SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE		=	80.665 SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE		=	80.665 SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE		=	80.665 SQ.M.
TOTAL AREA OF 4TH FLOOR+ AREA OF AT SAIRCASE		=	80.665 SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM		=	14.455 SQ.M.
TOTAL BUILTUP AREA		=	513.559 SQ.M.

PROJECT :

Revised Building Plan of plot no. Type -M1 area measuring 118.53 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

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