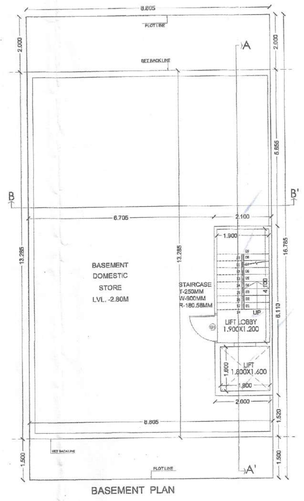
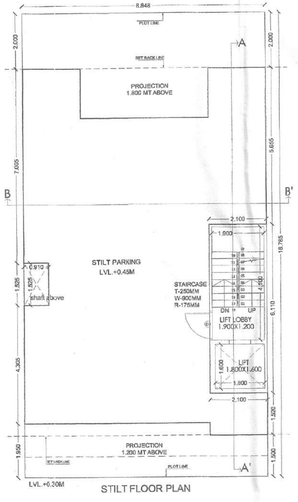


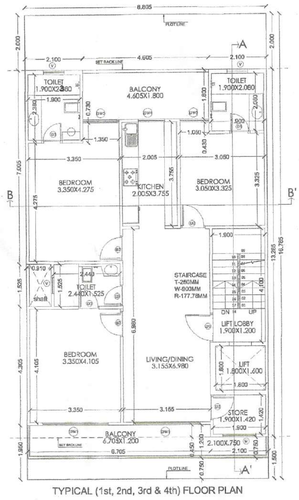
SITE PLAN
9.0M ROAD WIDE



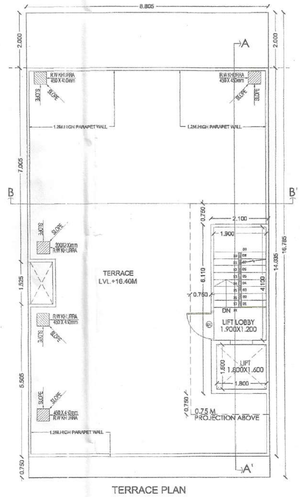
BASEMENT PLAN



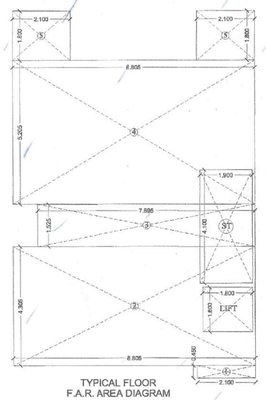
STILT FLOOR PLAN



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 BA ATP
Tracer AD AD JJT

AREA CALCULATIONS								
TOTAL PLOT AREA			=	5.805	X	16.785	=	147.790
PERMISSIBLE FAR @ 2.0							=	295.580
NEW PERMISSIBLE FAR @ 2.64							=	390.166
PROPOSED FAR @ 2.62							=	387.273
PERMISSIBLE GROUND COVERAGE @ 75%							=	110.843
PROPOSED GROUND COVERAGE @ 70.57%							=	104.280

AREA OF STILT FLOOR									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ST	2.100	x	6.110	x	1.0	x	1	=	12.831
							TOTAL	=	12.831

AREA OF TYPICAL FLOOR									
ADDITIONS									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	0.450	x	1.0	x	1	=	0.945
2	8.905	x	4.305	x	1.0	x	1	=	37.906
3	7.995	x	1.525	x	1.0	x	1	=	12.240
4	8.805	x	5.205	x	1.0	x	1	=	45.830
5	2.100	x	1.800	x	1.0	x	2	=	7.560
							TOTAL	=	104.280
DEDUCTIONS									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ST	1.900	x	4.100	x	1.0	x	1	=	7.790
LIFT	1.800	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670
TOTAL FAR AREA =TOTAL ADDITIONS-TOTAL DEDUCTION								=	93.610

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

GROUND COVERAGE			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE+ LIFT		=	104.280

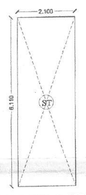
TOTAL AREA OF STILT FLOOR	=	12.831	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	93.610	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	93.610	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	93.610	SQ.M.
TOTAL AREA OF FOURTH FLOOR	=	93.610	SQ.M.
TOTAL FAR AREA	=	387.273	SQ.M.

AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	6.110	x	1.0	x	1	=	12.831
							TOTAL	=	12.831

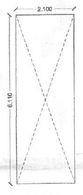
AREA OF STILT FLOOR FOR PARKING			SQ.MT
GROUND COVERAGE - AREA OF STILT		=	91.449

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	8.805	x	13.285	x	1.0	x	1	=	116.974
							TOTAL	=	116.974

BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR		116.974	SQ.M
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	104.280	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	101.400	SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	101.400	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	101.400	SQ.M.
TOTAL AREA OF FOURTH FLOOR+ AREA OF AT SAIRCASE	=	101.400	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	12.831	SQ.M.
TOTAL BUILTUP AREA	=	639.688	SQ.M.



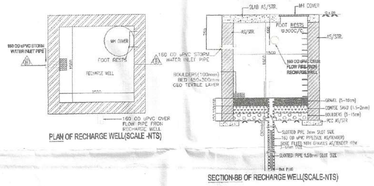
STILT AREA DIAGRAM



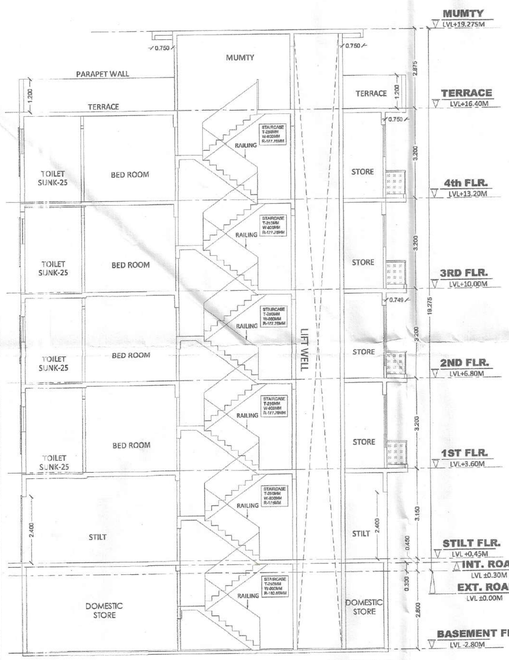
MUMTY AREA DIAGRAM



MUMTY TERRACE



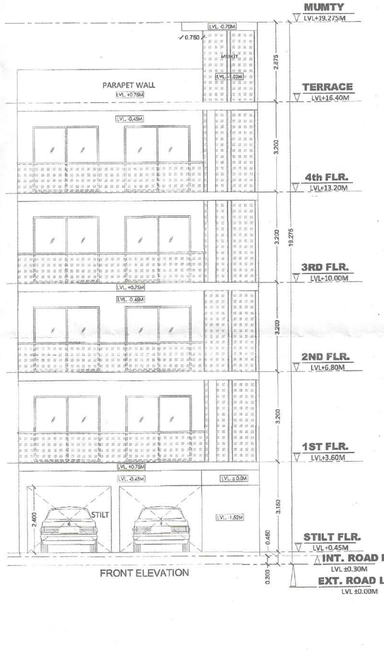
OPENING SCHEDULE					
S.NO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)	
1	D1	1.050X2.400	0.00	2.400	
2	D2	0.900X2.400	0.00	2.400	
3	D3	0.750X2.400	0.00	2.400	
4	DW1	2.400X2.350	0.050	2.400	
5	DW2	1.350X2.350	0.050	2.400	
6	DW3	1.050X2.350	0.050	2.400	
7	DW4	2.550X2.350	0.050	2.400	
8	W	1.200X1.200	1.150	2.400	
9	V	0.600X0.900	1.500	2.400	



SECTION-A-A'



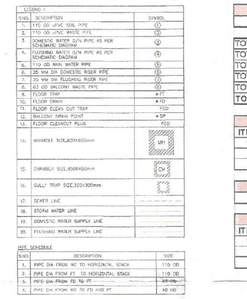
SECTION-B-B'



FRONT ELEVATION

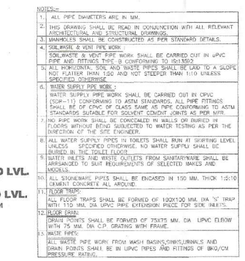


REAR ELEVATION



LEGEND :		
S.NO.	DESCRIPTION	SYMBOL
1.	110 GD uPVC SOIL PIPE	(S)
2.	110 GD uPVC WASTE PIPE	(W)
3.	DOMESTIC WATER R/W PIPE AS PER SCHEMATIC DIAGRAM	(D)
4.	FLUSHING WATER R/W PIPE AS PER SCHEMATIC DIAGRAM	(F)
5.	110 GD RAIN WATER PIPE	(R)
6.	25 MM DIA DOMESTIC RISER PIPE	(D)
7.	20 MM DIA FLUSHING RISER PIPE	(F)
8.	63 GD BALCONY WASTE PIPE	(W)
9.	FLOOR TRAP	• FT
10.	FLOOR DRAIN	• FD
11.	FLOOR CLEAN OUT TRAP	FCO
12.	BALCONY DRAIN POINT	• BP
13.	FLOOR CLEANOUT PLUG	FCO
14.	RAINWATER PIPE(450X450mm)	RP
15.	CHIMNEY SIZE(450X450mm)	CHIMNEY FLUE
16.	GULLY TRAP SIZE(300X300mm)	GT
17.	SEWER LINE	
18.	STORM WATER LINE	
19.	DOMESTIC WATER SUPPLY LINE	
20.	FLUSHING WATER SUPPLY LINE	

SOIL SCHEDULE		
S.NO.	DESCRIPTION	SIZE
1.	PIPE DIA FROM WC TO HORIZONTAL STACK	110 GD
2.	PIPE DIA FROM FT. TO HORIZONTAL STACK	110 GD
3.	PIPE DIA FROM FD TO FT.	63 GD
4.	PIPE DIA FROM WC TO FD AND FT	63 GD



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 OTHERWISE INDICATED.
6. WATER SUPPLY PIPE WORK
WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC PIPE. ALL PIPE WORK SHALL BE AS PER STANDARDS. ALL PIPE FITTINGS SHALL BE COMPLYING TO GLASS RANGE OR PIPE CONFORMING TO ASTM STANDARDS, SUITABLE FOR SOLVENT CEMENT JOINTS AS PER NIPS.
7. NO PIPE WORK SHALL BE CONCEALED IN WALLS OR DUCTED IN FLOORS WITHOUT PRIOR APPROVAL OF WATER SUPPLY SHALL BE AS PER THE DIRECTION OF THE SITE ENGINEER.
8. ALL WATER SUPPLY PIPES TO TOILETS SHALL RUN AT SUITABLE LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE LAYED IN THE TOILET FLOOR.
9. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED SANITARYWARE AND FITTINGS.
10. ALL SANITARYWARE PIPES SHALL BE ENCASED IN 150 MM. THICK 1:5:10 CEMENT CONCRETE ALL AROUND.
11. FLOOR TRAPS
ROOM/FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. DIA. 'S' TRAP WITH 75 MM. DIA CP. GRATING WITH FRAME.
12. FLOOR DRAIN
FLOOR DRAINS SHALL BE FORMED OF 75X75 MM. DIA UPVC FLOOR WITH 75 MM. DIA CP. GRATING WITH FRAME.
13. WASTE PIPES
ALL WASTE PIPE WORK FROM WASH BASINS,URINALS AND BIBBS ROBOTS SHALL BE IN UPVC PIPES AND FITTINGS OF MEDIUM PRESSURE RATING.

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

PROJECT :

Revised Building Plan of plot no. Type 'D-1 & D3' measuring 147.79 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-D/02

ARCHITECT'S SIGN	OWNER'S SIGN