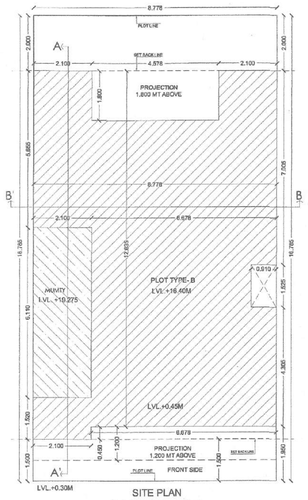
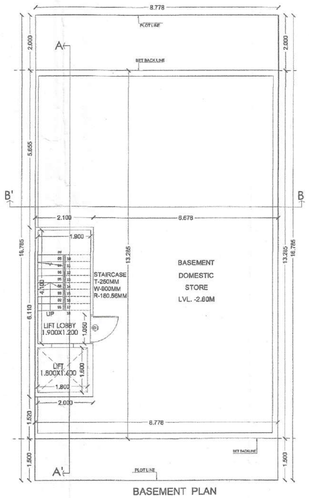
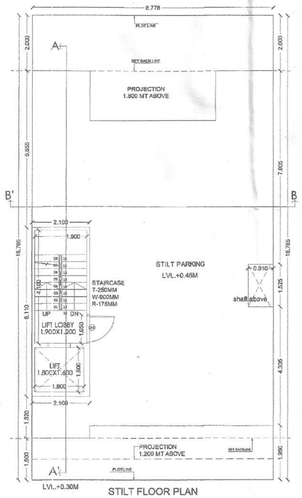


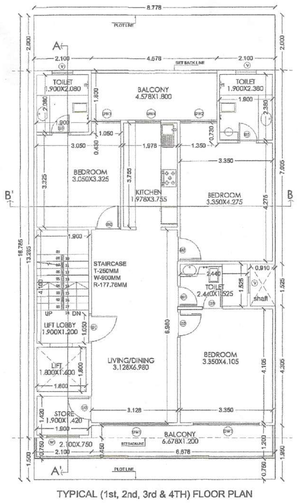
SITE PLAN
9.0M ROAD WIDE



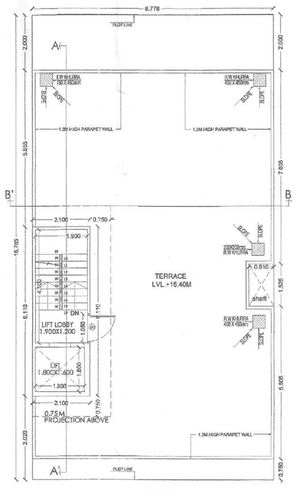
BASEMENT PLAN



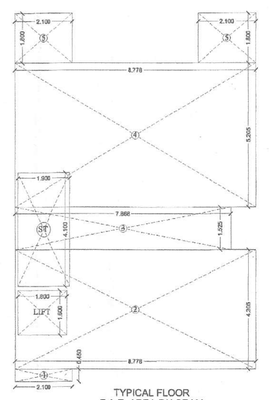
STILT FLOOR PLAN



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

AREA CALCULATIONS							
TOTAL PLOT AREA	=	8.778	X	16.785	=	147.330	
PERMISSIBLE FAR @ 2.0					=	294.660	
NEW PERMISSIBLE FAR @ 2.64					=	388.951	
PROPOSED FAR @ 2.62					=	386.061	
PERMISSIBLE GROUND COVERAGE @ 75%					=	110.498	
PROPOSED GROUND COVERAGE @ 70.57%					=	103.982	

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	8.778	x	4.206	x	1.0	x	1	=	17.799
3	7.869	x	1.525	x	1.0	x	1	=	11.999
4	8.778	x	5.206	x	1.0	x	1	=	45.689
5	2.100	x	1.800	x	1.0	x	2	=	7.560
							TOTAL	=	103.982
DEDUCTIONS									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ST	1.900	x	4.100	x	1.0	x	1	=	7.789
LIFT	1.800	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670
TOTAL FAR AREA = TOTAL ADDITIONS-TOTAL DEDUCTION								=	93.312

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	=	7.789
LIFT	1.800	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670

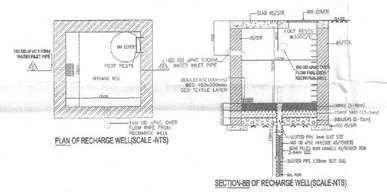
GROUND COVERAGE			
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT			SQ.MT
		=	103.982

TOTAL AREA OF STILT FLOOR	=	12.831	SQ.M
TOTAL AREA OF FIRST FLOOR	=	93.312	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	93.312	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	93.312	SQ.M.
TOTAL AREA OF FOURTH FLOOR	=	93.312	SQ.M.
TOTAL FAR AREA	=	385.061	SQ.M.

AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.109	x	6.110	x	1.0	x	1	=	12.831
							TOTAL	=	12.831

AREA OF STILT FLOOR FOR PARKING		
(GROUND COVERAGE - AREA OF STILT	=	91.151

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	8.778	x	13.285	x	1.0	x	1	=	116.616
							TOTAL	=	116.616



PLAN OF RECHARGE WELL(SCALE-NTS)

SECTION-BB OF RECHARGE WELL(SCALE-NTS)



STILT AREA DIAGRAM



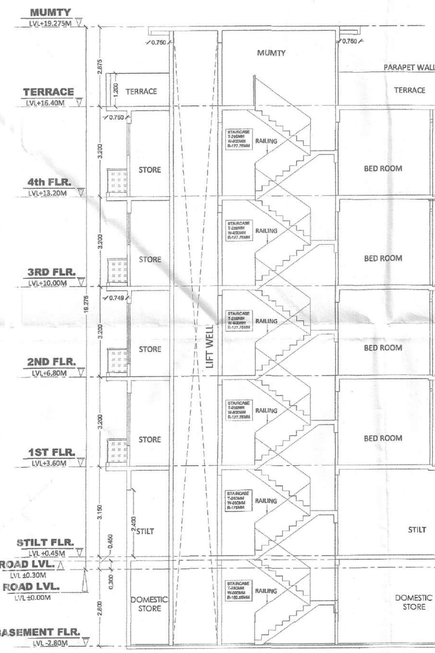
MUMTY AREA
DIAGRAM



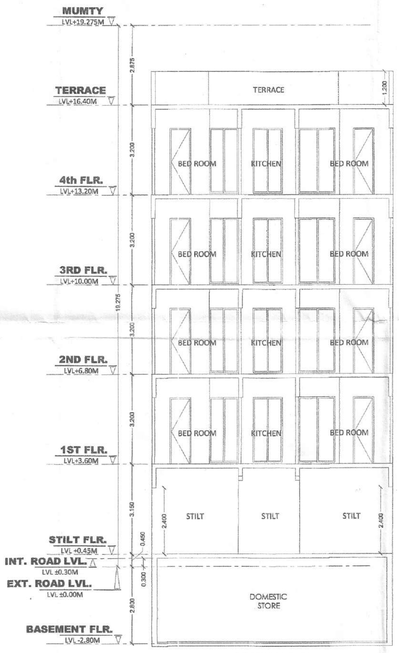
MUMTY TERRACE

OPENING SCHEDULE				
SLNO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)
1	D1	1.050X2.400	0.00	2.400
2	D2	0.800X2.400	0.00	2.400
3	D3	0.750X2.400	0.00	2.400
4	DW1	2.400X2.350	0.000	2.400
5	DW2	1.350X2.350	0.000	2.400
6	DW3	1.050X2.350	0.000	2.400
7	DWH	.900X2.350	0.000	2.400
8	W	1.200X1.350	1.150	2.400
9	V	0.600X0.900	1.500	2.400

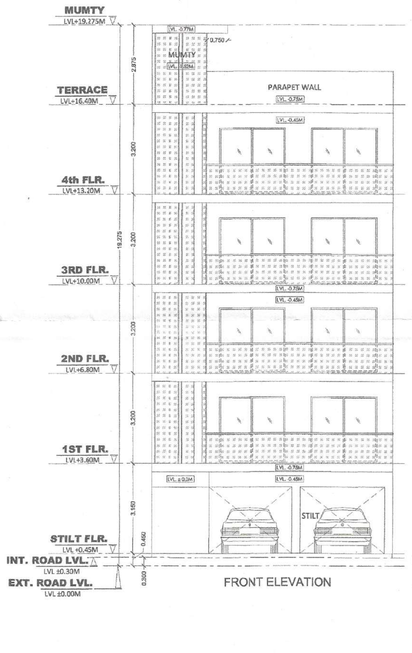
BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR		116.616	SQ.M.
TOTAL AREA OF STILT FLOOR + AREA OF AT SAIRCASE + LIFT	=	103.982	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	101.102	SQ.M.
TOTAL AREA OF SECOND FLOOR + AREA OF AT SAIRCASE	=	101.102	SQ.M.
TOTAL AREA OF THIRD FLOOR + AREA OF AT SAIRCASE	=	101.102	SQ.M.
TOTAL AREA OF FOURTH FLOOR + AREA OF AT SAIRCASE	=	101.102	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	12.831	SQ.M.
TOTAL BUILTUP AREA	=	637.839	SQ.M.



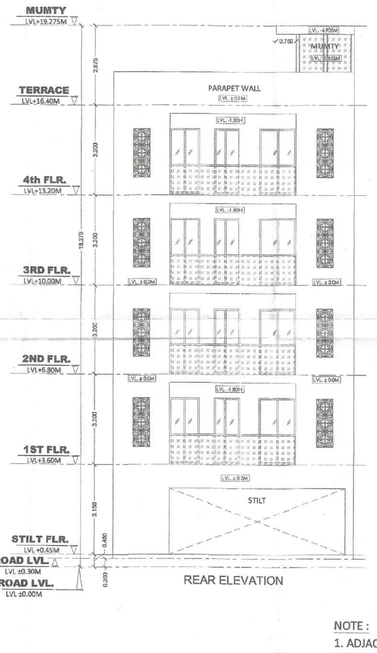
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

NOTES:
1. ALL PIPE DIAMETERS ARE IN MM.
2. TWO GRAMMING SHALL BE MADE IN CONJUNCTION WITH ALL PLUMBING 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 PIPES AND FITTINGS WHICH IS CONFORMING TO ISI 13592.
5. ALL VERTICAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:00 AND NOT STEEPER THAN 1:10 UNLESS SPECIALLY DIRECTED.
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 WORK SHALL BE COMMENCED ON BUILDING ABOVE PLINTH FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE EXECUTIVE.
8. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT STARTING LEVEL OF THE FLOOR. ALL PIPES CARRYING HOT WATER SHALL BE INSULATED IN THE SHAFT/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 :
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 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 PRESSURE RATING.

LOCATION		SYMBOL
1.	110 OD uPVC SOIL PIPE	Ⓢ
2.	110 OD uPVC WASTE PIPE	Ⓦ
3.	ROAD/SIDE W.M PIPE AS PER SCHEDULE ENCIRCLE	Ⓦ
4.	KITCHEN SINK W.M PIPE AS PER SCHEDULE ENCIRCLE	Ⓚ
5.	110 OD RWP WHERE APPL	Ⓡ
6.	75 MM DIA DOMESTIC WASH PIPE	Ⓓ
7.	50 MM DIA FLUSHING WASH 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	●DP
13.	FLOOR CLEANOUT PLUG	FCO
14.	WASHBASIC SIZE,500X400mm	WB
15.	EWPASSIN SIZE,450X450mm	EW
16.	HAND BASIN SIZE,360X360mm	HB
17.	SHOWER LINE	
18.	STORM WATER LINE	
19.	DOMESTIC WATER SUPPLY LINE	
20.	FLUSHING WATER SUPPLY LINE	

RISER DIAGRAM		
SLNO	DESCRIPTION	SIZE
1.	PIPE DIA FROM WC TO HORIZONTAL STACK	110 OD
2.	PIPE DIA FROM IT TO HORIZONTAL STACK	110 OD
3.	PIPE DIA FROM ITO BD 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 'B-2' measuring 147.33 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.- S+4,SIG/TYPE-B/01

ARCHITECT'S SIGN	OWNER'S SIGN