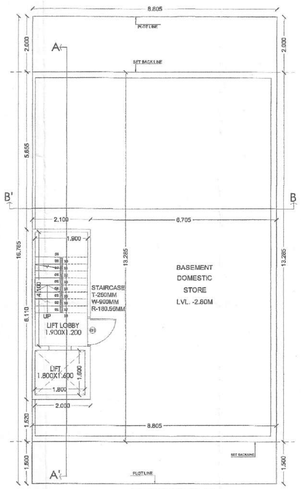
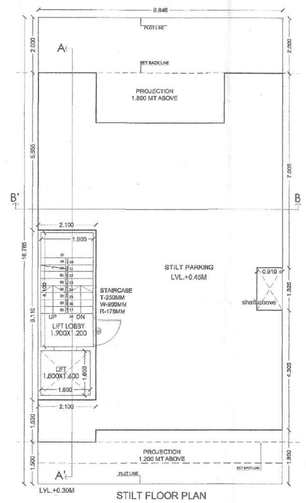


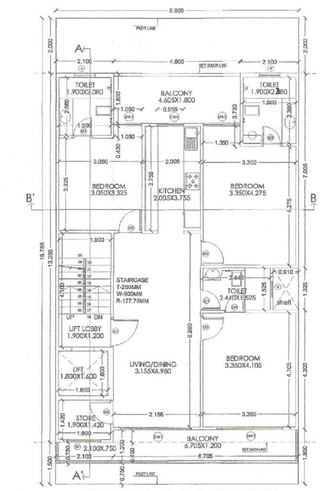
SITE PLAN
9.0M ROAD WIDE



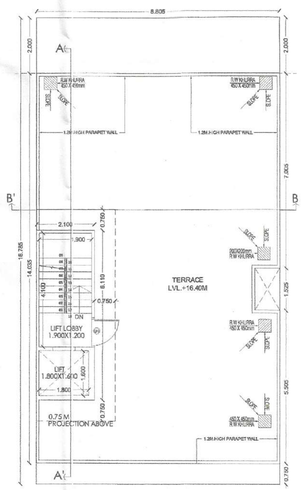
BASEMENT PLAN



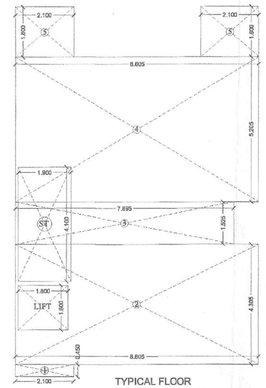
STILT FLOOR PLAN



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

AREA CALCULATIONS								
TOTAL PLOT AREA	=	8.805	X	16.785	=	147.790		
PERMISSIBLE FAR @ 2.0					=	295.560		
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	8.805	x	4.305	x	1.0	x	1	=	37.908	
3	7.595	x	1.525	x	1.0	x	1	=	12.040	
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	1.600	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	1.600	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670

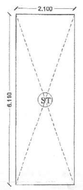
GROUND COVERAGE			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT		=	104.280

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.

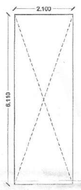
AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	6.110	x	1.0	x	1	=	12.831
							TOTAL	=	12.831

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

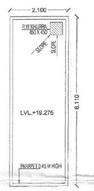
BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	8.805	x	13.285	x	1.0	x	1	=	116.974
							TOTAL	=	116.974



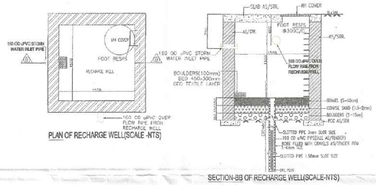
STILT AREA DIAGRAM



MUMTY AREA DIAGRAM



MUMTY TERRACE

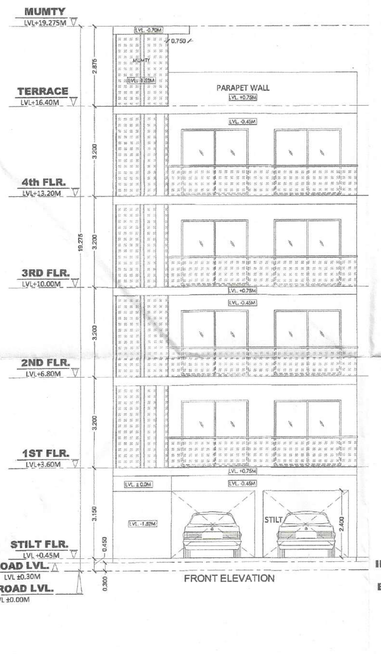


PLAN OF RECHARGE WELL(SCALE -NTS)

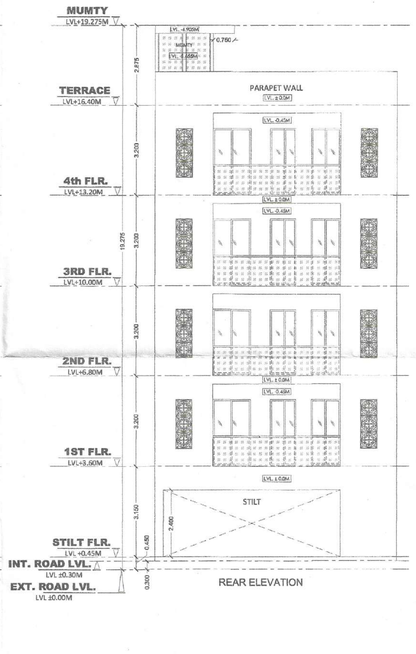
SECTION-BB OF RECHARGE WELL(SCALE-NTS)

OPENING SCHEDULE					
S.NO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)	
1	D1	1.020X2.400	0.00	2.400	
2	D2	0.920X2.400	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	955X2.350	0.050	2.400	
8	W	1.200X1.250	1.150	2.400	
9	V	0.600X0.900	1.500	2.400	

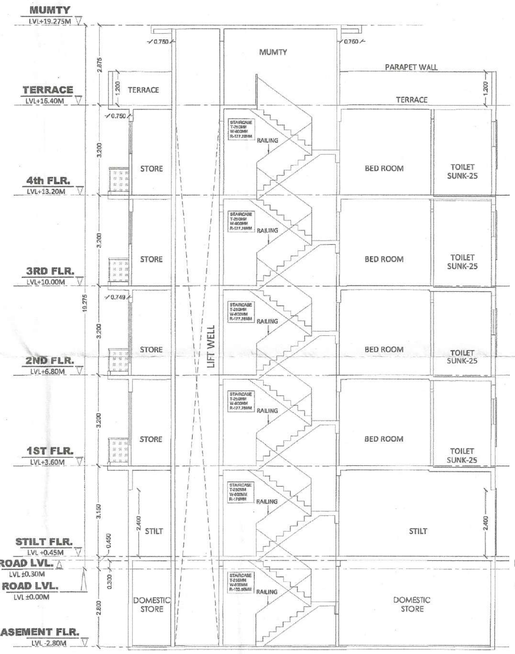
BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR		116.974	SQ.M
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	104.280	SQ.M
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	101.400	SQ.M
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	101.400	SQ.M
TOTAL AREA OF THIRD FLOOR+ AREA 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.**



FRONT ELEVATION



REAR ELEVATION



SECTION-A-A'



SECTION-B-B'

GRID :		
S.NO	DESCRIPTION	SYMBOL
1.	110 OD UPVC SOIL PIPE	(1)
2.	110 OD UPVC WASTE PIPE	(2)
3.	32MM/40 WATER G/W PIPE AS PER PLUMBING DRAWING	(3)
4.	25 MM DIA WASTE PIPE AS PER PLUMBING DRAWING	(4)
5.	110 OD RWH WATER PIPE	(5)
6.	25 MM DIA DOMESTIC INLET PIPE	(6)
7.	110 MM DIA CLOTHING INLET PIPE	(7)
8.	63 OD BALCONY WASTE PIPE	(8)
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.	MANHOLE SIZE:600X600mm	MH
15.	CHAMBER SIZE:450X450mm	CH
16.	SUMP TRAP SIZE:300X300mm	SUMP
17.	SEWER LINE	
18.	STORM WATER LINE	
19.	DOMESTIC 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 WB TO FT	63 OD
4.	PIPE DIA FROM WB TO FD AND FT	40 OD

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 PIPES CONFORMING TO IS:13592 CONFORMING TO SP:7(1989).
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.
5. 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.
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.
6. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SHORTEST LEVEL POSSIBLE BELOW THE SLAB. WHERE NO WATER SUPPLY SHALL BE PROVIDED IN THE TOILETS.
7. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
8. ALL SANITARYWARE PIPES SHALL BE ENCASED IN 150 MM. THICK 1:5:10 CEMENT CONCRETE ALL AROUND.
9. FLOOR TRAPS:-
ALL FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. DIA 'S' TRAP WITH 110 MM. DIA UPVC PIPE EXTENDING PROS FOR SIDE INLETS.
10. FLOOR DRAIN:-
DRAIN POINTS SHALL BE FORMED OF 75X75 MM. DIA UPVC ELBOW WITH 75 MM. DIA C.P. GRATING WITH FRAME.
11. WASTE PIPES:-
ALL WASTE PIPE WORK FROM WASH BASINS,SINKS,URINALS AND DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF ANSI/CM 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-2 & D4' 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/01

ARCHITECT'S SIGN	OWNER'S SIGN
	Signature Global Business Park Pvt. Ltd.