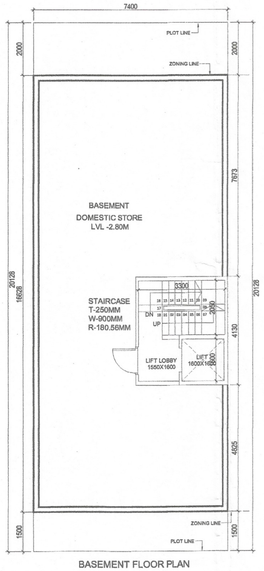
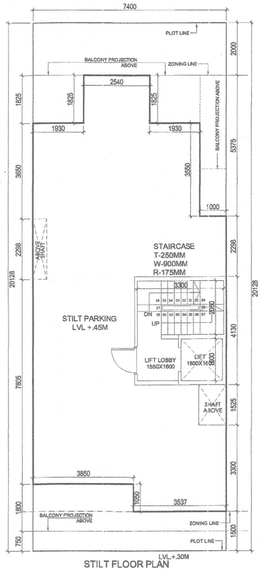


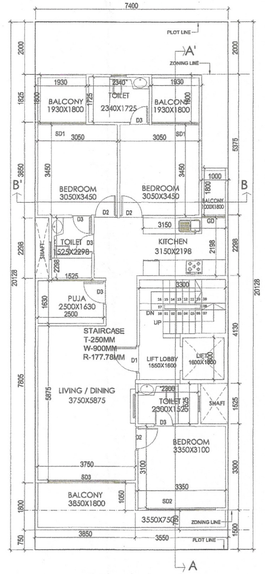
SITE PLAN



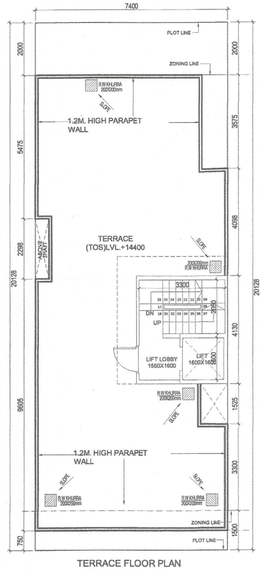
BASEMENT FLOOR PLAN



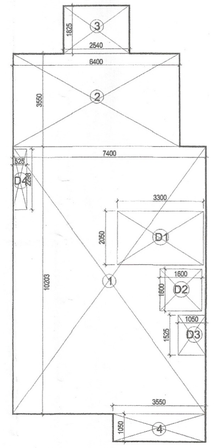
STILT FLOOR PLAN



1ST, 2ND, 3RD & 4th FLOOR PLAN (TYP.)



TERRACE FLOOR PLAN



TYPICAL FLOOR 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		=	7.400	X	20.128	=	148.95	
OLD PERMISSIBLE FAR @ 2.0						=	297.89	
NEW PERMISSIBLE FAR @ 2.64						=	393.22	
PROPOSED FAR @	2.63					=	392.27	
PERMISSIBLE GROUND COVERAGE @	75%					=	111.71	
PROPOSED GROUND COVERAGE @	73.12%					=	108.91	

AREA OF STILT FLOOR								
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 TYPICAL FLOOR								
ADDITIONS								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
1	7.400	x	10.203	x	1.0	x	1	= 75.502
2	6.400	x	3.550	x	1.0	x	1	= 22.720
3	2.540	x	1.825	x	1.0	x	1	= 4.636
4	3.550	x	1.050	x	1.0	x	1	= 3.728
							TOTAL	= 106.585
DEDUCTIONS								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
D1	3.300	x	2.050	x	1.0	x	1	= 6.765
D2	1.600	x	1.600	x	1.0	x	1	= 2.560
D3	1.050	x	1.525	x	1.0	x	1	= 1.601
D4	0.525	x	2.295	x	1.0	x	1	= 1.206
							TOTAL	= 12.133
TOTAL FAR AREA =TOTAL ADDITIONS-TOTAL DEDUCTION							=	94.453

AREA OF STAIRCASE + LIFT								
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

GROUND COVERAGE			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE+ LIFT		=	108.908

TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M
TOTAL AREA OF FIRST FLOOR	=	94.453	SQ.M
TOTAL AREA OF SECOND FLOOR	=	94.453	SQ.M
TOTAL AREA OF THIRD FLOOR	=	94.453	SQ.M
TOTAL AREA OF FOURTH FLOOR	=	94.453	SQ.M
TOTAL FAR AREA	=	392.265	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	=	94.453

BASEMENT AREA								
ITEM	L	X	B	X	FACTOR	X	NO	= SQ.MT
1	7.400	x	16.628	x	1.0	x	1	= 123.047

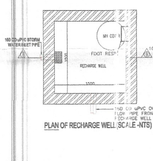
BUILT UP AREA DETAILS			
TOTAL AREA OF BASEMENT FLOOR	=	123.047	SQ.M
TOTAL AREA OF STILT FLOOR+ AREA OF STAIRCASE+LIFT	=	108.908	SQ.M
TOTAL FAR AREA OF FIRST FLOOR + AREA OF STAIRCASE	=	101.216	SQ.M
TOTAL AREA OF SECOND FLOOR+ AREA OF STAIRCASE	=	101.216	SQ.M
TOTAL AREA OF THIRD FLOOR+ AREA OF STAIRCASE	=	101.216	SQ.M
TOTAL AREA OF FOURTH FLOOR+ AREA OF STAIRCASE	=	101.216	SQ.M
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455	SQ.M
TOTAL BUILTUP AREA	=	651.280	SQ.M.

PROJECT :

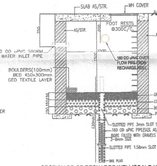
Revised Building Plan of plot no. Type 'H' 2, 4 , &6 measuring 148.95 Sq. meter situated in Industrial Plotted Colony (DDJAY) on an area of 125.6 acres in Revenue estate of village Bhodsi,Ghamroj & Mahendwara,Tehsil,District Gurugram (Licence no 121 of 2024 Dated 14/08/2024 to Signature Global Business Park Pvt. Ltd.

DRG.NO.- SIG/TYPE-H/02

ARCHITECT'S SIGN	OWNER'S SIGN

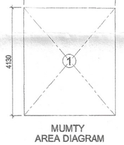


PLAN OF RECHARGE WELL (SCALE -NTS)

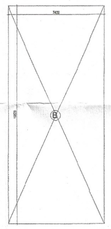


SECTION-BB OF RECHARGE WELL(SCALE-NTS)

OPENING SCHEDULE				
S.NO	TYPE	SIZES (MT)	SILL(MT)	LINTEL(MT)
1	D1	1.200X2.300	0.050	2.350
2	D2	0.900X2.300	0.050	2.350
3	D3	0.750X2.300	0.050	2.350
4	SD1	1.830X2.300	0.050	2.350
5	SD2	2.83X2.300	0.050	2.350
6	SD3	3.03X2.300	0.050	2.350
8	GD3	.892.300	0.050	2.350
8	W2	0.780X1.200	1.150	2.350
9	V	0.600X0.600	1.500	2.350



MUMTY AREA DIAGRAM | MUMTY TERRACE | STILT FLOOR AREA DIAGRAM

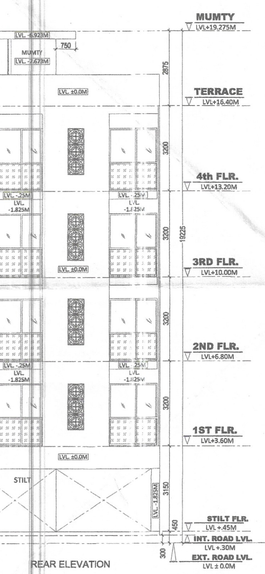


BASEMENT FLOOR AREA DIAGRAM

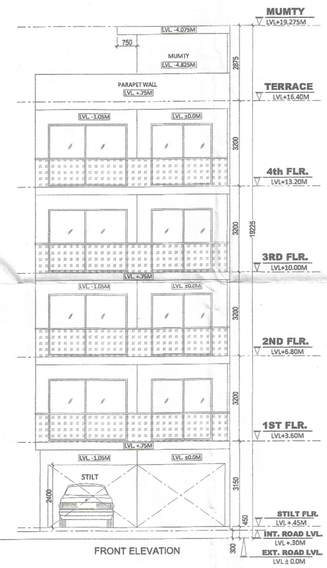
NOTES:-
1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
3. MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
4. SEPARATE SOIL AND WASTE PIPES SHALL BE PROVIDED.
5. RAIN WATER & ROOF PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPE AND FITTINGS TYPE-A CONFORMING IS: 13592.
6. ALL WORKING SOIL AND WASTE PIPES SHALL BE CAST IN 'A' SCOPE SPECIALIZED CHAMBERS AND NOT EMBEDDED THAN 1:10 UNLESS SPECIFIED OTHERWISE.
7. WATER SUPPLY PIPE WORK
WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC PIPES AND FITTINGS CONFORMING TO ASTM STANDARDS, SCHEDULE 80 / SDR-11 / CLASS 'D' PIPES CONFORMING TO ASTM STANDARDS. SCREWED TYPE SOCKETED (THREAD JOINTS) AS PER MFR.
8. ALL PIPES SHALL BE CONCEALED IN WALLS OR SUPPLIED TO FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.
9. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SUNKEN LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE EMBEDDED IN ANY SLAB / FLOOR.
10. ALL PIPE WORK SHALL BE CONCEALED AND PIPES FROM SANITARYWARE SHALL BE SUITABLY ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
11. ALL EXPOSED PIPES SHALL BE ENCASED IN 150 MM THICK 1:3:6 CEMENT CONCRETE ALL AROUND.
12. FLOOR TRAPS
ALL FLOOR TRAPS SHALL BE FORMED OF 100X100 MM. SW. 'V' TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS.
13. SHAFT PIPES
ALL SHAFT PIPES SHALL BE FORMED OF 75X75 MM. DIA UPVC ELBOW WITH 75 MM. DIA (I.E. 200X50) ABOVE FINISHED.
14. WASTE PIPES
ALL WASTE PIPE WORK FROM WASH BASINS/SINK/URINALS AND DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF SUITABLE PRESSURE RATING.

LEGEND		
S.NO	DESCRIPTION	SYMBOL
1.	110 SW UPVC SOIL PIPE	(S)
2.	110 SW UPVC WASTE PIPE	(W)
3.	CLEANING EYE FOR SOIL PIPE AS PER STANDARD DRAWING	
4.	CLEANING EYE FOR WASTE PIPE AS PER STANDARD DRAWING	
5.	110 SW RAIN WATER PIPE	(R)
6.	75 MM DIA GRATED FLOOR TRAP	
7.	110 SW GRATED FLOOR TRAP	
8.	110 SW SHOWER WASTE PIPE	(SW)
9.	110 SW BATH WASTE PIPE	(B)
10.	FLOOR DRAIN	
11.	WASH BASIN WASTE PIPE	
12.	FLOOR CLEANOUT PLUG	
13.	WHIRLPOOL SIZE:800X1600mm	
14.	SHOWER SIZE:800X800mm	
15.	KITCHEN SINK SIZE:450X1200mm	
16.	WASH BASIN SIZE:450X510mm	
17.	BIDET	
18.	WATER CLOSET	
19.	WATER METER UNIT	
20.	DOMESTIC WATER SUPPLY LINE	
21.	FLUSHING WATER SUPPLY LINE	

VENT PIPE SCHEDULE		
S.NO	DESCRIPTION	SIZE
1.	PIPE 3m FROM WC TO HORIZONTAL STACK	110 SW
2.	PIPE 3m FROM FT TO HORIZONTAL STACK	110 SW
3.	PIPE 3m FROM WC TO FT	40 SW
4.	PIPE 3m FROM WB TO FT AND WC	40 SW



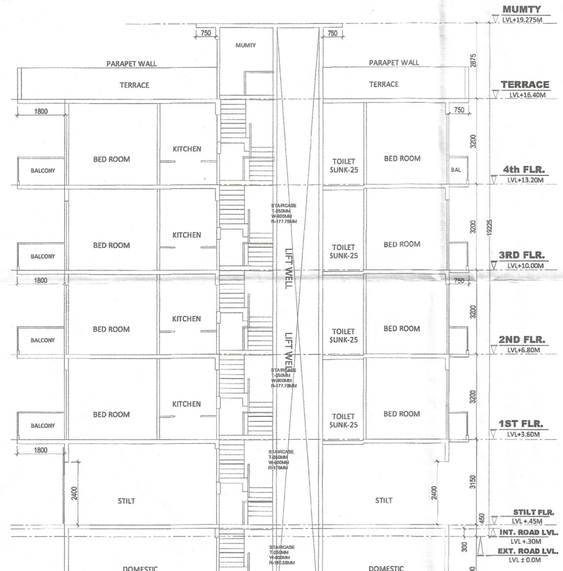
REAR ELEVATION



FRONT ELEVATION



SECTION - BB'



SECTION - AA'

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