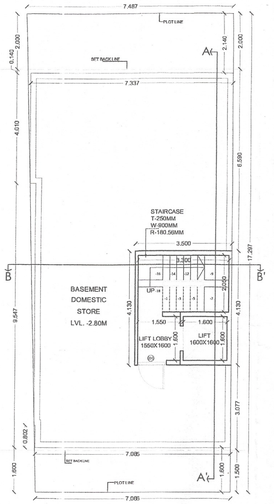
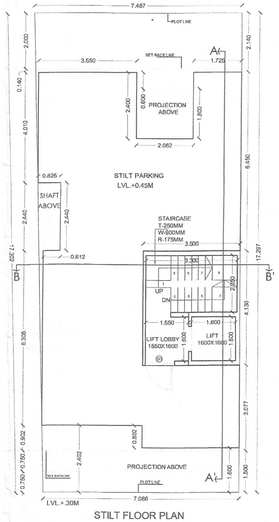


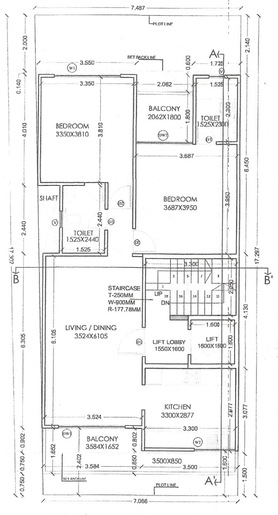
SITE PLAN
9.0M ROAD WIDE



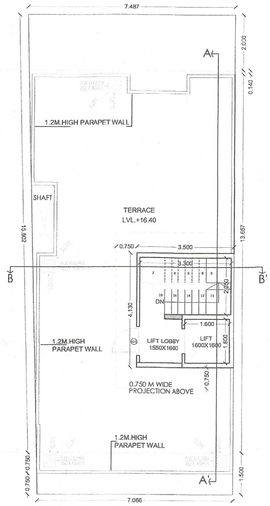
BASEMENT PLAN



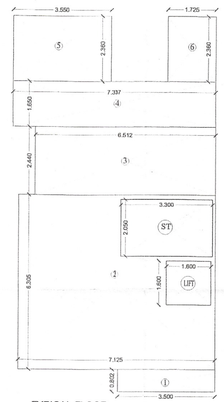
STILT FLOOR PLAN



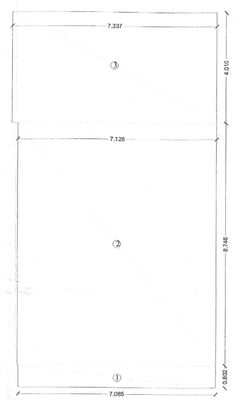
TYPICAL (1st, 2nd, 3RD & 4th) FLOOR PLAN



TERRACE PLAN



TYPICAL FLOOR
F.A.R. AREA DIAGRAM



BASEMENT AREA DIAGRAM

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. SIGNATURE Global Business Park Pvt. Ltd. (121 of 2024)
SD
Tracer
AD

AREA CALCULATIONS							
TOTAL PLOT AREA	=					=	125.85
PERMISSIBLE FAR @ 2.0						=	251.70
NEW PERMISSIBLE FAR @ 2.64						=	332.22
PROPOSED FAR @ 2.621						=	329.85
PERMISSIBLE GROUND COVERAGE @ 75%						=	94.39
PROPOSED GROUND COVERAGE @ 70.08%						=	88.17

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	3.500	x	0.802	x	1.0	x	1	=	2.807
2	7.125	x	6.305	x	1.0	x	1	=	44.923
3	6.512	x	2.440	x	1.0	x	1	=	15.889
4	7.337	x	1.650	x	1.0	x	1	=	12.106
5	3.550	x	2.360	x	1.0	x	1	=	8.378
6	1.725	x	2.360	x	1.0	x	1	=	4.071
							TOTAL	=	88.174
DEDUCTIONS									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ST.	3.300	x	2.050	x	1.0	x	1	=	6.765
LIFT	1.600	x	1.600	x	1.0	x	1	=	2.560
							TOTAL	=	9.325
TOTAL FAR AREA = TOTAL ADDITIONS-TOTAL DEDUCTION								=	78.849

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
LIFT	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
		=	88.174

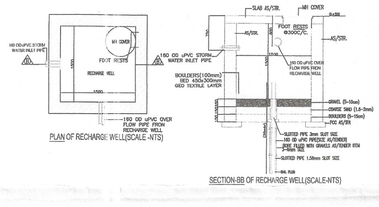
TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M
TOTAL AREA OF FIRST FLOOR	=	78.849	SQ.M
TOTAL AREA OF SECOND FLOOR	=	78.849	SQ.M
TOTAL AREA OF THIRD FLOOR	=	78.849	SQ.M
TOTAL AREA OF 4TH FLOOR	=	78.849	SQ.M
TOTAL FAR AREA	=	329.853	SQ.M.

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		SQ.MT
	=	73.719

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	7.085	x	0.802	x	1.0	x	1	=	5.682
2	7.125	x	6.746	x	1.0	x	1	=	48.065
3	7.337	x	4.010	x	1.0	x	1	=	29.421
							TOTAL	=	97.419

BUILT UP AREA DETAILS			
TOTAL AREA OF BASEMENT FLOOR		97.419	SQ.M.
PARKING AREA OF STILT FLOOR+ AREA OF STILT FLOOR	=	98.174	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF STAIRCASE	=	85.614	SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF ATAIRCASE	=	85.614	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF ATAIRCASE	=	85.614	SQ.M.
TOTAL AREA OF 4TH FLOOR+ AREA OF ATAIRCASE	=	85.614	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455	SQ.M.
TOTAL BUILTUP AREA	=	542.506	SQ.M.



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	1.050X2.400	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	2.060X2.350	0.050	2.400
6	W1	2.400X1.250	1.150	2.400
7	W2	1.500X1.250	1.150	2.400
8	V	0.600X0.900	1.500	2.400



STILT AREA DIAGRAM



MUMTY AREA DIAGRAM



MUMTY TERRACE

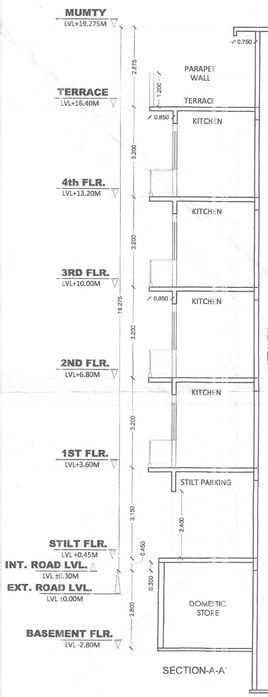
NOTES:-
1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
3. MANHOLES SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
4. SOIL,WASTE & VENT PIPE WORK :
SOIL,WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPE AND FITTINGS 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 SOFFITING LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE BURIED IN THE TOILET FLOOR.
9. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE PROVIDED 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 150X150 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 WASTES PIPE WORK FROM WASH BASINS,SINKS,URINALS AND BRASS POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF BIG/CM PRESSURE RATING.

LEGEND :

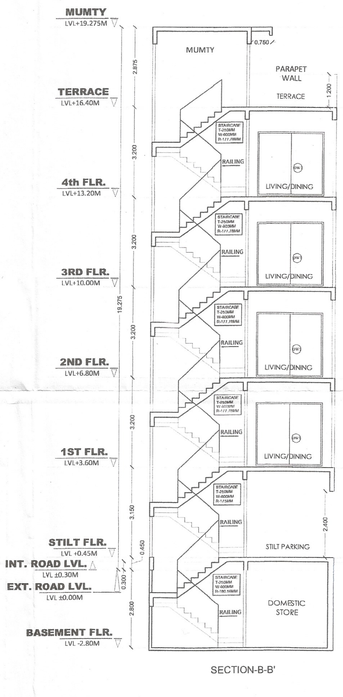
S.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC SOIL PIPE	①
2.	110 OD uPVC WASTE PIPE	②
3.	DOMESTIC WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	③
4.	FLUSHING WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	④
5.	110 OD RAIN WATER PIPE	⑤
6.	20 MM DIA DOMESTIC RISER PIPE	⑥
7.	20 MM DIA FLUSHING RISER PIPE	⑦
8.	63 OD BALCONY WASTE PIPE	⑧
9.	FLOOR TRAP	FT
10.	FLOOR DRAIN	FD
11.	FLOOR CLEAN OUT TRAP	FDCO
12.	BALCONY DRAIN POINT	DP
13.	FLOOR CLEANOUT PLUG	FDCO
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

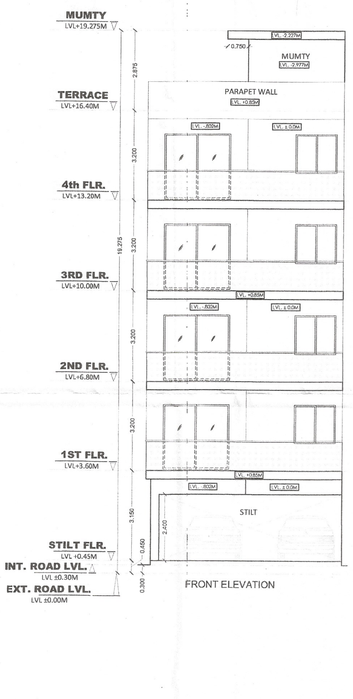
S.NO.	DESCRIPTION	SIZE
1.	PIPE DIA FROM WC TO HORIZONTAL STACK	110 OD
2.	PIPE DIA FROM FT TO HORIZONTAL STACK	110 OD
3.	PIPE DIA FROM FD TO FT	63 OD
4.	PIPE DIA FROM WB TO FD AND FT	40 OD



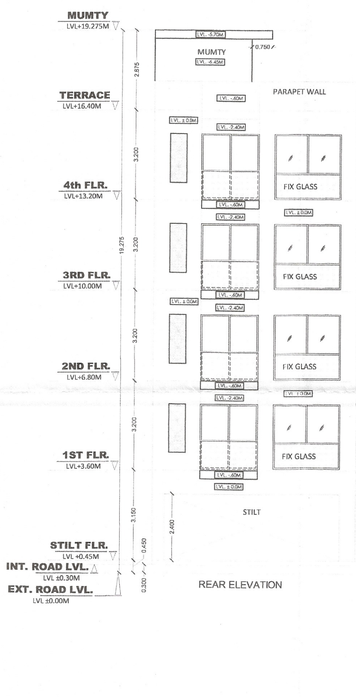
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

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

PROJECT :
Revised Building Plan of plot no. Type 'M6' measuring 125.85 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 Dated 14/08/2024 to Signature Global Business Park Pvt. Ltd.

DRG.NO.- SIG/TYPE-M6

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