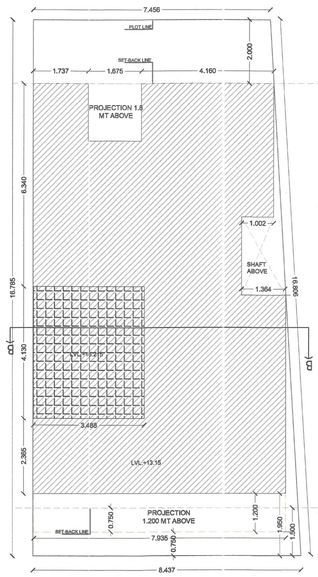
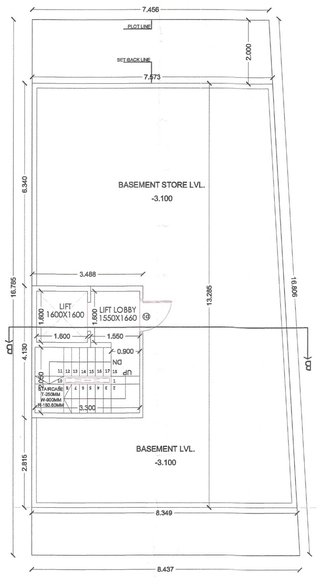
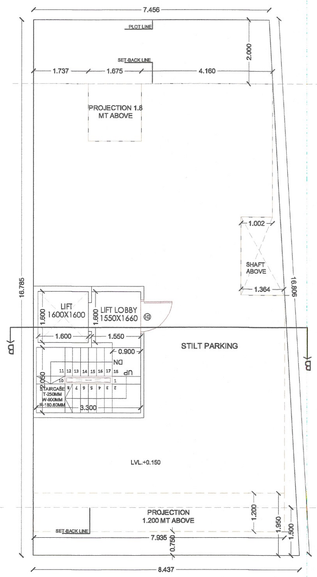


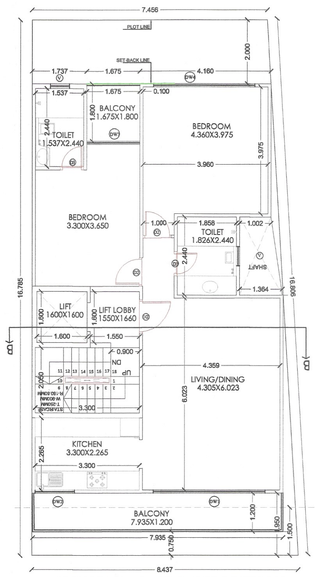
SITE PLAN



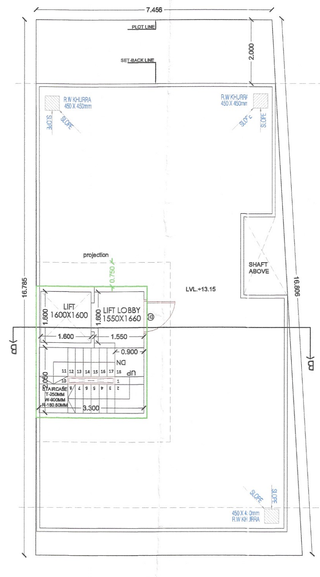
BASEMENT FLOOR PLAN



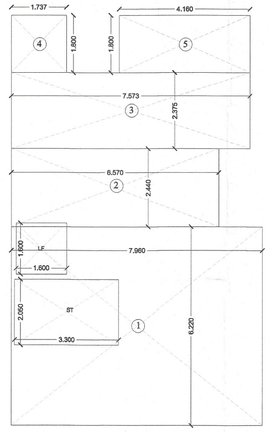
STILT FLOOR PLAN



TYPICAL(1st,2nd & 3rd) FLOORPLAN



TERRACE PLAN



AREA DIAGRAM

FOUND AS PER SELF CERTIFICATION POLICY
Plot No.....
SD PA ATP
Tracer AD JD

SANCTIONED & VALID FOR TWO YEARS
PLOT No.....
DTP VO PA
AD JD SD

AREA CALCULATIONS			
TOTAL PLOT AREA	=		134.620
OLD PERMISSIBLE FAR @ 2.0	=		269.240
PROPOSED FAR @ 1.99	=		268.907
PERMISSIBLE GROUND COVERAGE @ 75%	=		100.965
PROPOSED GROUND COVERAGE @ 70.09%	=		94.142

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	7.960	x	6.220	x	1.0	x	1	=	49.511
2	6.570	x	2.440	x	1.0	x	1	=	16.031
3	7.573	x	2.375	x	1.0	x	1	=	17.986
4	1.737	x	1.800	x	1.0	x	1	=	3.127
5	4.160	x	1.800	x	1.0	x	1	=	7.483
							TOTAL	=	94.142
DEDUCTIONS									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ST	3.300	x	2.050	x	1.0	x	1	=	6.765
LF	1.600	x	1.600	x	1.0	x	1	=	2.560
							TOTAL	=	9.325
TOTAL FAR AREA = TOTAL ADDITIONS - TOTAL DEDUCTION								=	84.817

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
LF	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
	=	94.142

TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	84.817	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	84.817	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	84.817	SQ.M.
TOTAL FAR AREA	=	268.907	SQ.M.

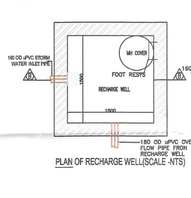
AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	3.500	x	4.130	x	1.0	x	1	=	14.455
							TOTAL	=	14.455

AREA OF STILT FLOOR FOR PARKING	
GROUND COVERAGE - AREA OF STILT	SQ.MT
	= 79.687

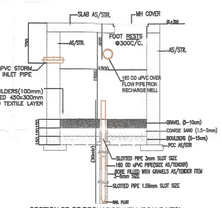
BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ADDITION									
B1	7.573	x	13.285	x	1.0	x	1	=	100.607
B2	0.777	x	13.285	x	0.5	x	1	=	5.161
							TOTAL =		105.769

BUILT UP AREA DETAILS		SQ.MT
TOTAL AREA OF BASEMENT FLOOR		105.769 SQ.M.
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	94.142 SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	91.592 SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	91.592 SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	91.592 SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455 SQ.M.
TOTAL BUILTUP AREA	=	489.113 SQ.M.

OPENING SCHEDULE				
S.NO	TYPE	SIZE (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	DW1	2.400X2.300	0.050	2.350
5	DW2	1.200X1.30	1.00	2.350
6	DW3	1.675X2.300	0.050	2.350
7	DW4	2.400X2.300	0.050	2.350
8	V	0.600X0.850	1.500	2.350



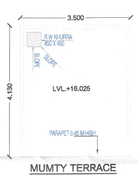
PLAN OF RECHARGE WELL(SCALE -NTS)



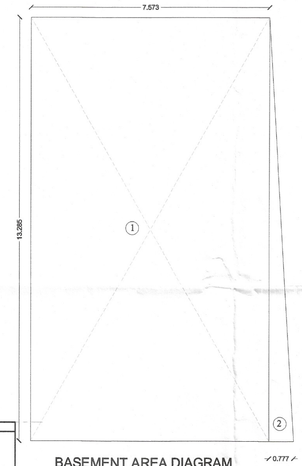
SECTION-BB OF RECHARGE WELL(SCALE-NTS)

STILT FAR AREA DIAGRAM

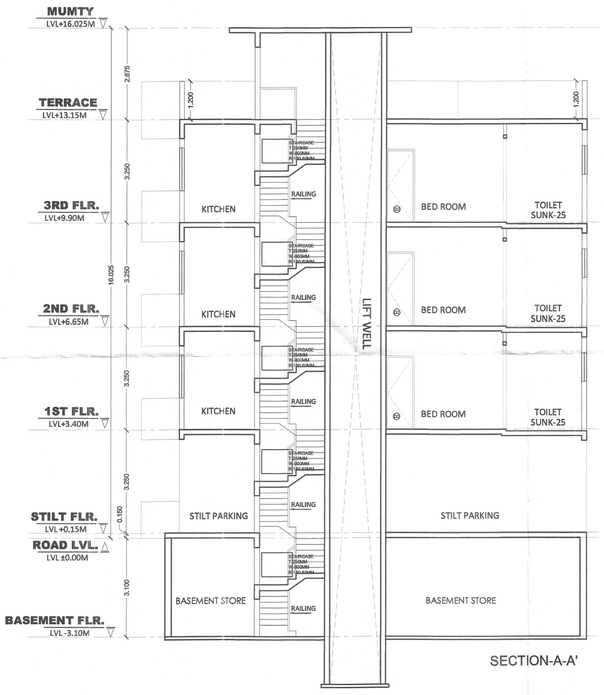
MUMTY AREA DIAGRAM



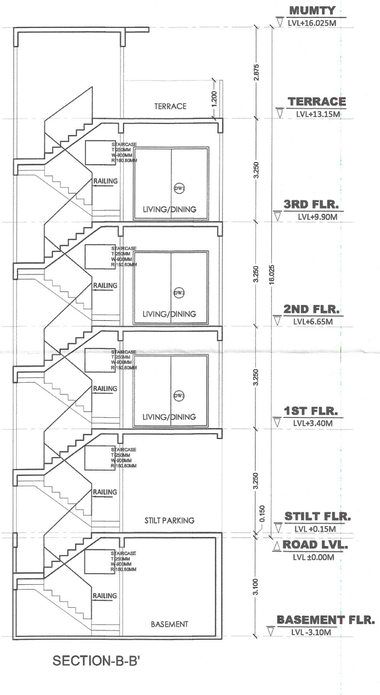
MUMTY TERRACE



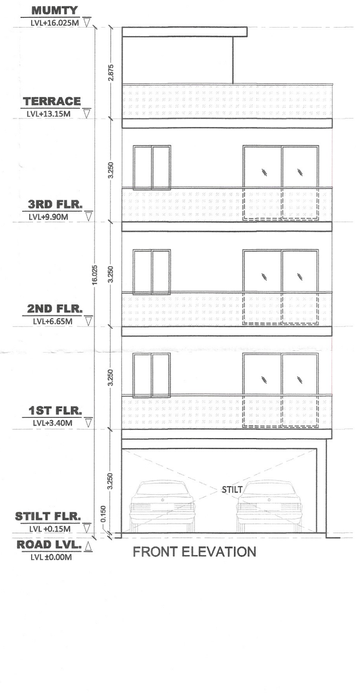
BASEMENT AREA DIAGRAM



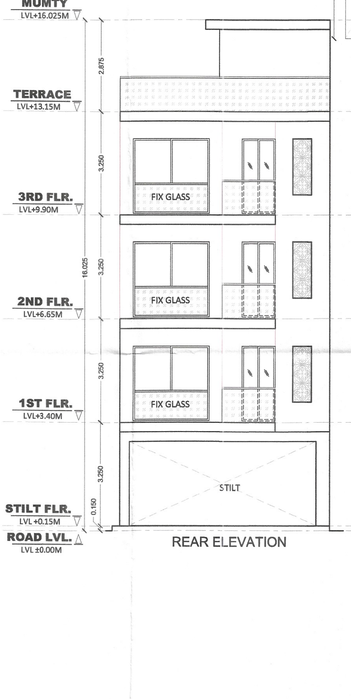
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

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:13360.
ALL SOIL,WASTE & VENT PIPES SHALL BE LAID TO A SLOPE NOT PLATTEN THAN 1:90 AND NOT STEEPER THAN 1:10 UNLESS OTHERWISE DIRECTED.
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. ALL PIPES SHALL BE SOLVENT JOINTS AS PER MFR.
6. ALL WATER SUPPLY PIPES SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WHERE DEEMED NECESSARY TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.
7. ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SHORTING LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE BURIED IN THE WALLS AND FLOORS.
8. ALL WATER SUPPLY OUTLETS FROM SANITARYWARE SHALL BE ASSEMBLED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
9. ALL STONEWARE PIPES SHALL BE ENCASED IN 150 MM. THICK 1:5:10 CEMENT CONCRETE ALL AROUND.
10. 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.
11. FLOOR DRAIN:
FLOOR DRAIN SHALL BE FORMED OF 75X75 MM. DIA UPVC ELBOW GRATING WITH FRAME.
12. WASTE PIPES:
ALL WASTE PIPE WORK FROM WASH BASINS,SINKS,URINALS AND SANITARY FITTINGS SHALL BE IN UPVC PIPES AND FITTINGS OF SWR/CON. GRADE OR EQUIVALENT.

LEGEND :

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC SOIL PIPE	S
2.	110 OD uPVC WASTE PIPE	W
3.	DOMESTIC WATER D/N PIPE AS PER PLUMBING DRAWING	D
4.	DOMESTIC WATER D/N PIPE AS PER PLUMBING DRAWING	H
5.	110 OD RWH WATER PIPE	R
6.	20 MM DIA DOMESTIC RISER PIPE	D
7.	20 MM DIA FLUSHING RISER PIPE	F
8.	63 OD BALCONY WASTE PIPE	W
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.	MANHOLE SIZE,450X600mm	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

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

PROJECT :

Building Plan of plot no. Type -M4 area measuring 134.62 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-m

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