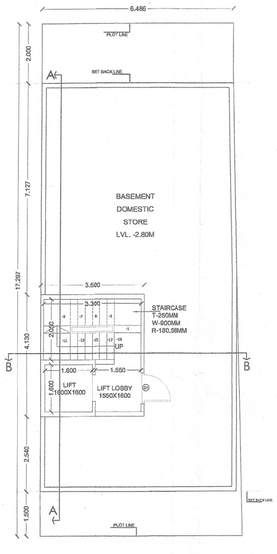
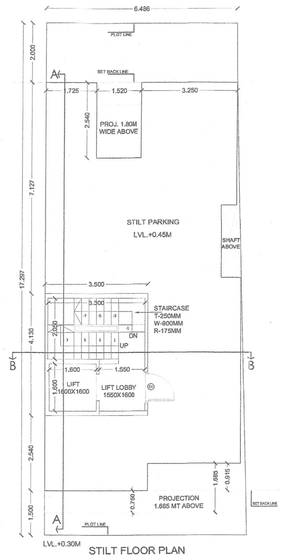


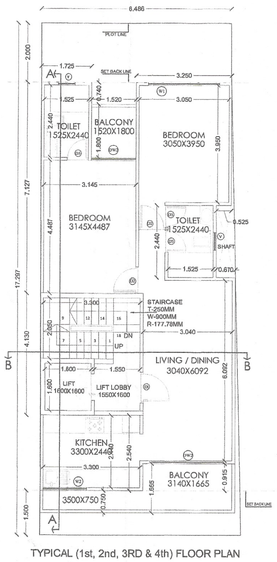
SITE PLAN
9.0M ROAD WIDE



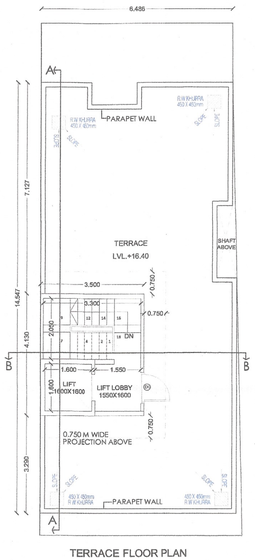
BASEMENT FLOOR PLAN



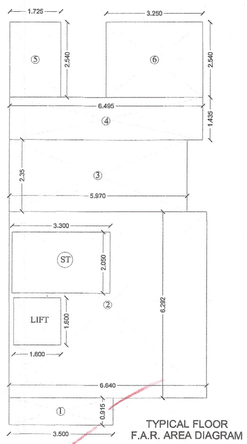
STILT FLOOR PLAN



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



TERRACE FLOOR PLAN



TYPICAL FLOOR
F.A.R. AREA DIAGRAM

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. Signature Global
Business Pvt. Ltd. (Lic. No. 121 of 2024)
SD PA ATP
Tracer AD AD JD

AREA CALCULATIONS						
TOTAL PLOT AREA	=				=	115.015
OLD PERMISSIBLE FAR @ 2.0					=	230.030
OLD PERMISSIBLE FAR @ 2.64					=	303.640
PROPOSED FAR @ 12.62					=	301.026
PERMISSIBLE GROUND COVERAGE @ 75%					=	86.261
PROPOSED GROUND COVERAGE @ 70.40%					=	80.968

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	0.915	x	1.0	x	1	=	3.203
2	6.640	x	6.292	x	1.0	x	1	=	41.779
3	5.970	x	2.350	x	1.0	x	1	=	14.030
4	6.495	x	1.435	x	1.0	x	1	=	9.320
5	1.725	x	2.540	x	1.0	x	1	=	4.382
6	3.250	x	2.540	x	1.0	x	1	=	8.255
							TOTAL	=	80.968
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								=	71.643

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	=	80.968

TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	71.643	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	71.643	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	71.643	SQ.M.
TOTAL AREA OF 4TH FLOOR	=	71.643	SQ.M.
TOTAL FAR AREA	=	301.026	SQ.M.

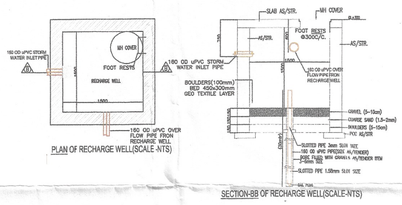
AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	3.500	x	4.130	x	1.0	x	1	=	14.455
							TOTAL	=	14.455

AREA OF STILT FLOOR FOR PARKING		
GROUND COVERAGE - AREA OF STILT	=	66.513

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	6.495	x	13.797	x	1.0	x	1	=	89.612
2	13.797	x	0.145	x	0.5	x	1	=	1.000
							TOTAL	=	90.612

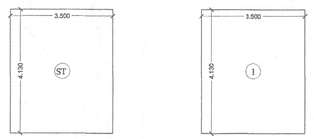
BUILT UP AREA DETAILS			
TOTAL AREA OF BASEMENT FLOOR		90.612	SQ.M.
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	80.968	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	78.408	SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	78.408	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	78.408	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	78.408	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455	SQ.M.
TOTAL BUILTUP AREA	=	499.665	SQ.M.

OPENING SCHEDULE					
S.NO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)	
1	D1	1.050X2.400	0.000	2.400	
2	D2	0.900X2.400	0.000	2.400	
3	D3	0.750X2.400	0.000	2.400	
4	DW1	2.400X2.350	0.000	2.400	
5	DW2	1.520X2.350	0.000	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	



PLAN OF RECHARGE WELL(SCALE-NTS)

SECTION-BB OF RECHARGE WELL(SCALE-NTS)

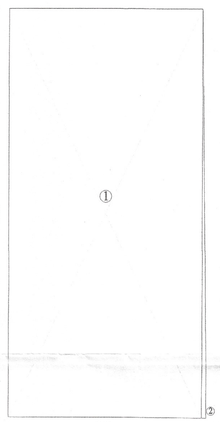


STILT AREA DIAGRAM

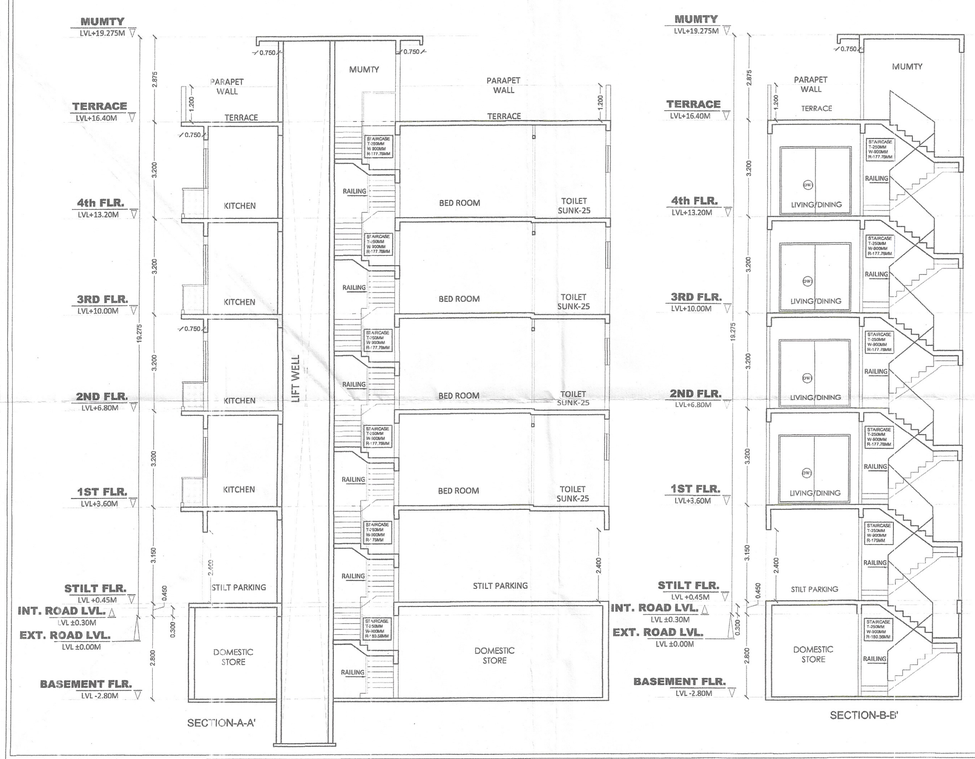
MUMTY AREA DIAGRAM



MUMTY TERRACE

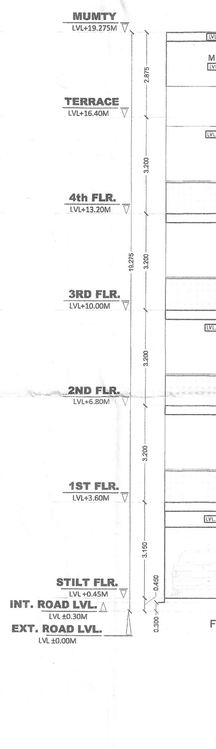


BASEMENT AREA DIAGRAM

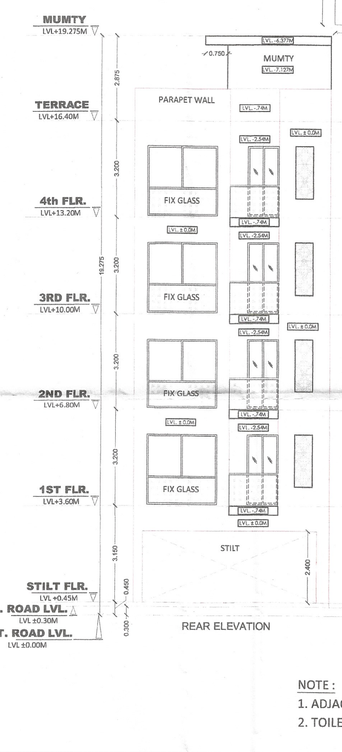


SECTION-A-A'

SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

GENERAL
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 ASTM STANDARDS, ALL PIPE FITTINGS
5) ALL UNDERGROUND SOIL AND WASTE PIPES SHALL BE LAID AT A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS OTHERWISE STIPULATED.
6) WATER SUPPLY PIPE WORK
ALL WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC (SDR-11) CONFORMING TO ASTM STANDARDS, ALL PIPE FITTINGS SHALL BE OF CPVC OF GLASS SAME AS PIPE CONFORMING TO ASTM STANDARDS SUITABLE FOR SOLVENT CEMENT JOINTS AS PER SPE.
7) NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN CONCRETE BEFORE IT HAS BEEN SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.
8) ALL WATER SUPPLY PIPES IN TOILETS SHALL RUN AT SHAFT LEVEL UNLESS OTHERWISE SPECIFIED. NO WATER SUPPLY SHALL BE PROVIDED IN KITCHEN.
9) WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
10) UNDERGROUND 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 TRAPS
GRASS 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 GRASS POINTS SHALL BE OF UPVC PIPES AND FITTINGS OF 6KG/CM PRESSURE RATING.

LEGEND :

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC SOIL PIPE	
2.	110 OD uPVC WASTE PIPE	
3.	CHAMBER WITH S.P/V PIPE AS PER STANDARD PATTERN	
4.	CHAMBER WITH S.P/V PIPE AS PER GUIDANCE PATTERN	
5.	110 OD RAIN WATER PIPE	
6.	32 MM DIA DRAINING WASTE PIPE	
7.	50 MM DIA FLUSHING WASTE PIPE	
8.	63 OD SHOWER WASTE PIPE	
9.	FLOOR TRAP	FT
10.	FLOOR DRAIN	FD
11.	FLOOR CLEAN OUT TRAP	FCO
12.	SHOWER DRAIN POINT	SP
13.	FLOOR CLEANOUT PLUG	FCO
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

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

PROJECT :

Revised Building Plan of plot no. Type -M5 measuring 115.015 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.