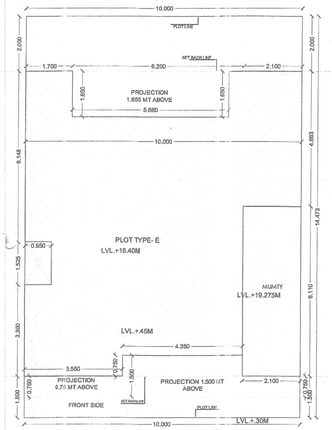
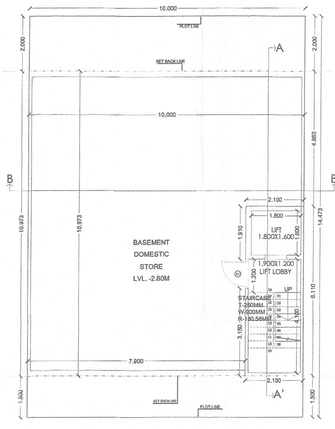
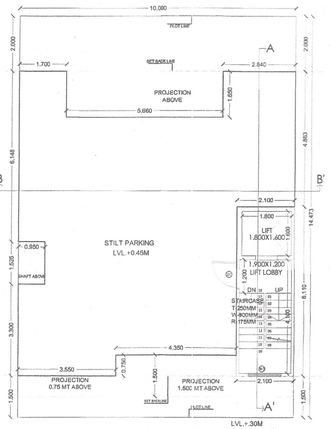


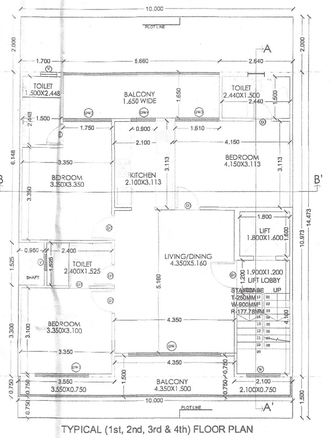
SITE PLAN
9.0M ROAD WIDE



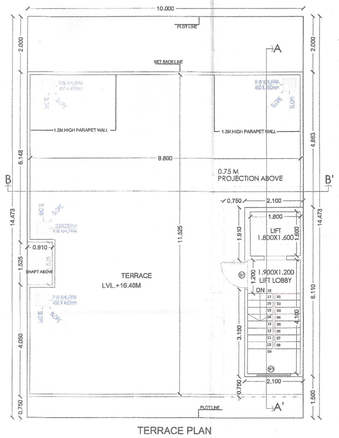
BASEMENT PLAN



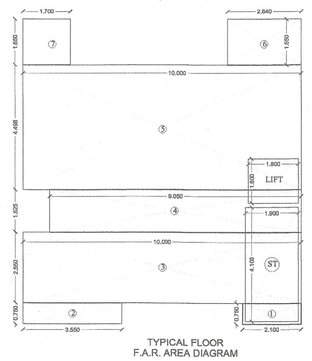
STILT FLOOR PLAN



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

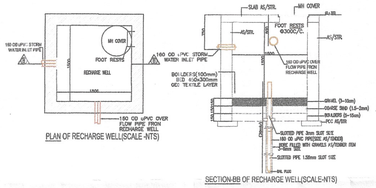


TERRACE PLAN



TYPICAL FLOOR
F.A.R. AREA DIAGRAM

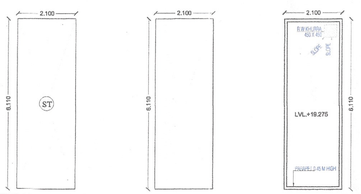
FOUND AS PER SELF CERTIFICATION POLICY
Plot No. Signature Global Business Pvt. Ltd. (Lic. No. 121 of 2024)
SD PA ATP
Tracer AD ADE JSA



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	DW	3.305X2.350	0.050	2.400
5	DW1	2.000X2.350	0.050	2.400
6	DW2	1.750X2.350	0.050	2.400
7	DW3	1.610X2.350	0.050	2.400
8	DW4	.900X2.350	0.050	2.400
9	W	1.200X1.250	1.150	2.400
10	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 PIPES CONFORMING TO IS:13592.
5.	ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER 2mm 1.00 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. DETAILS 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 SKIRTING LEVEL UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE CONCEALED IN THE FLOOR SLAB.
9.	WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRISANGED 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 100X100 MM. DIA "S" TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS.
12.	FLOOR TRAPS : DRAIN 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 DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF 6KG/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 SIGNATIC DIAGRAM	③
4.	FLUSHING WATER D/N PIPE AS PER SIGNATIC DIAGRAM	④
5.	110 OD RAIN WATER PIPE	⑤
6.	25 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	FCO
12.	BALCONY DRAIN POINT	DP
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

BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR		109.730	SQ.M.
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	95.680	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE	=	92.800	SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	92.800	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	92.800	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	92.800	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	12.831	SQ.M.
TOTAL BUILTUP AREA	=	589.440	SQ.M.

AREA CALCULATIONS								
TOTAL PLOT AREA			=	10.000	X	14.473	=	144.73
PERMISSIBLE FAR @ 2.0							=	289.46
NEW PERMISSIBLE FAR @ 2.64							=	382.09
PROPOSED FAR @ 2.438							=	352.87
PERMISSIBLE GROUND COVERAGE @ 75%							=	108.55
PROPOSED GROUND COVERAGE @ 66.11%							=	95.68

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	0.750	x	1.0	x	1	=	1.575
2	3.550	x	0.750	x	1.0	x	1	=	2.663
3	10.000	x	2.550	x	1.0	x	1	=	25.500
4	9.050	x	1.525	x	1.0	x	1	=	13.801
5	10.000	x	4.498	x	1.0	x	1	=	44.980
6	2.840	x	1.650	x	1.0	x	1	=	4.356
7	1.700	x	1.650	x	1.0	x	1	=	2.805
							TOTAL	=	95.680
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	1.800	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670
TOTAL FAR AREA=TOTAL ADDITIONS-TOTAL DEDUCTION								=	85.010

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	1.800	x	1.600	x	1.0	x	1	=	2.880
							TOTAL	=	10.670

GROUND COVERAGE			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE+ LIFT		=	95.680

TOTAL AREA OF STILT FLOOR	=	12.831	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	85.010	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	85.010	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	85.010	SQ.M.
TOTAL AREA OF FOURTH FLOOR	=	85.010	SQ.M.
TOTAL FAR AREA	=	352.870	SQ.M.

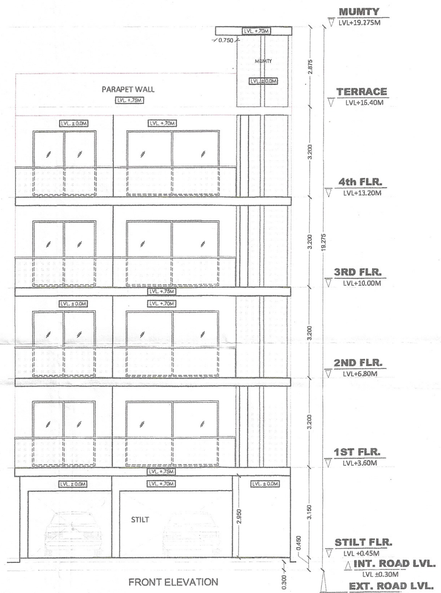
AREA OF MUMTY & MACHINE ROOM									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	6.110	x	1.0	x	1	=	12.831
							TOTAL	=	12.831

AREA OF STILT FLOOR FOR PARKING			SQ.MT
GROUND COVERAGE - AREA OF STILT		=	82.849

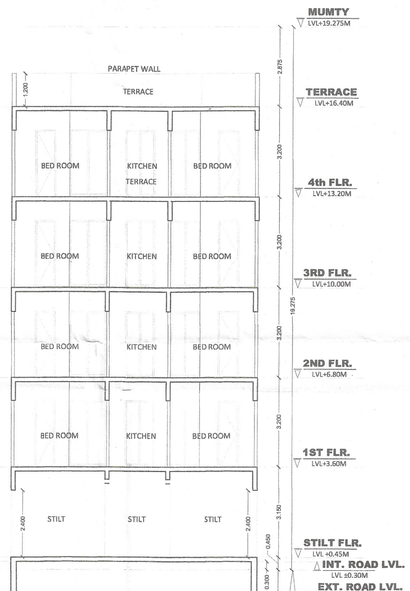
BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	10.000	x	10.973	x	1.0	x	1	=	109.730
							TOTAL	=	109.730



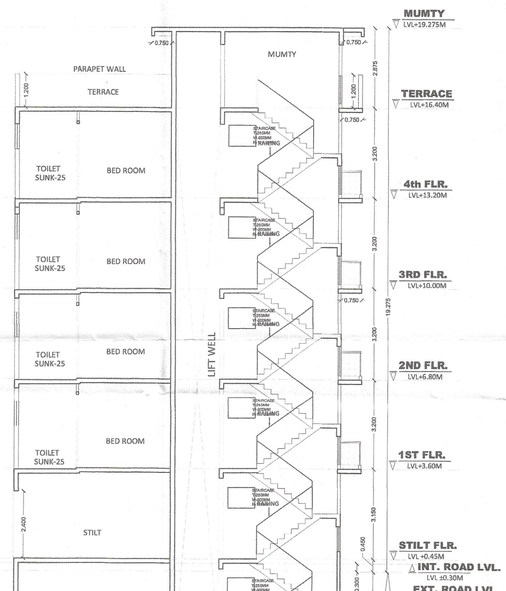
REAR ELEVATION



FRONT ELEVATION



SECTION-B-B'



SECTION-A-A'

NOTE :

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

PROJECT :

Revised Building Plan of plot no. Type 'E' E01,E03 &E05 (Total-3 plots) measuring 144.73 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-E/02

ARCHITECT'S SIGN	OWNER'S SIGN