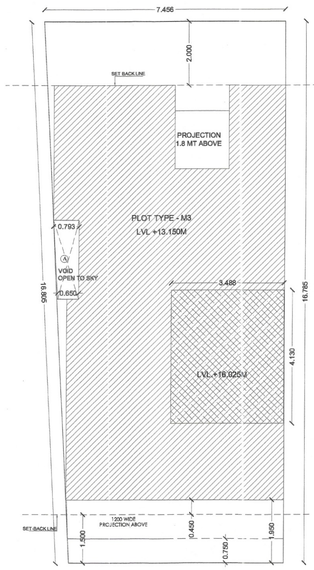
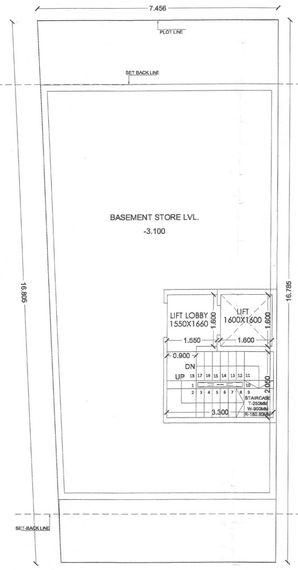
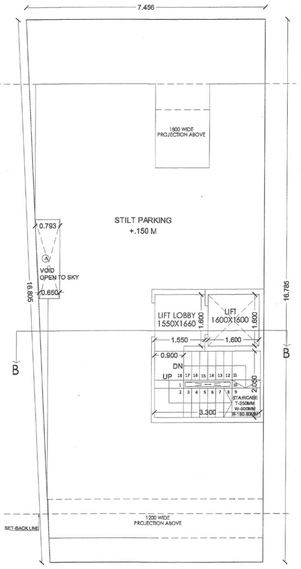


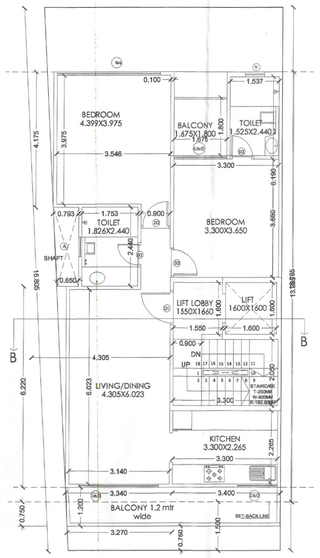
SITE PLAN



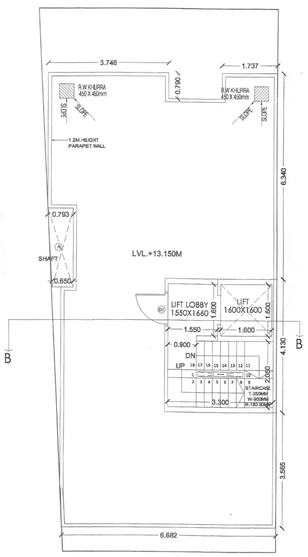
BASEMENT PLAN



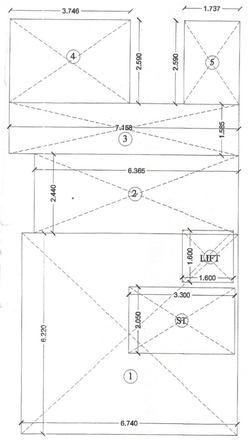
STILT FLOORPLAN



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



TERRACE FLOOR PLAN

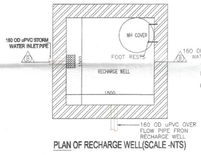


FAR AREA DIAGRAM

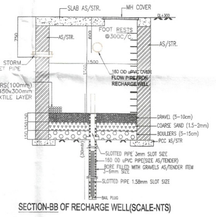
FOUND AS PER SELF CERTIFICATION POLICY
Plot No.....
SD PA ATP
Tracer AD JD

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

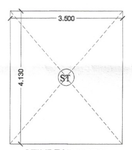
OPENING SCHEDULE				
S.NO	TYPE	SIZE (MT)	SILL(MT)	LINTEL(MT)
1	D1	1.200X2.300	0.050	2.350
2	D2	0.900X2.300	0.050	2.350
3	D3	0.750X2.300	0.050	2.350
4	DW1	2.400X2.300	0.050	2.350
5	DW2	1.200X1.30	1.00	2.350
6	DW3	1.675X2.300	0.050	2.350
7	DW4	2.400X2.300	0.050	2.350
8	V	0.800X0.850	1.500	2.350



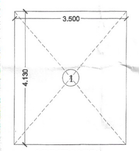
PLAN OF RECHARGE WELL(SCALE -NTS)



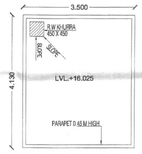
SECTION-BB OF RECHARGE WELL(SCALE-NTS)



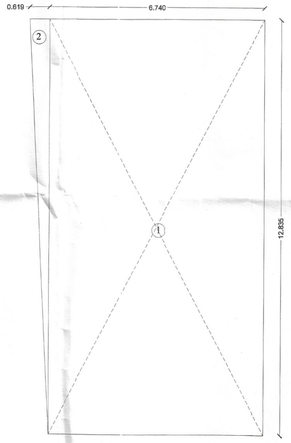
STILT FAR AREA DIAGRAM



MUMTY AREA DIAGRAM



MUMTY TERRACE



BASEMENT AREA DIAGRAM

AREA CALCULATIONS			
TOTAL PLOT AREA	=		118.300
OLD PERMISSIBLE FAR @ 2.0			236.600
PROPOSED FAR @ 1.991			235.479
PERMISSIBLE GROUND COVERAGE @ 75%		=	88.725
PROPOSED GROUND COVERAGE @ 70.09%		=	83.000

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	6.740	x	6.220	x	1.0	x	1	=	41.923
2	6.365	x	2.440	x	1.0	x	1	=	15.531
3	7.158	x	1.585	x	1.0	x	1	=	11.345
4	3.746	x	2.590	x	1.0	x	1	=	9.702
5	1.737	x	2.590	x	1.0	x	1	=	4.499
							TOTAL	=	83.000
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								=	73.675

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			
			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE + LIFT		=	83.000

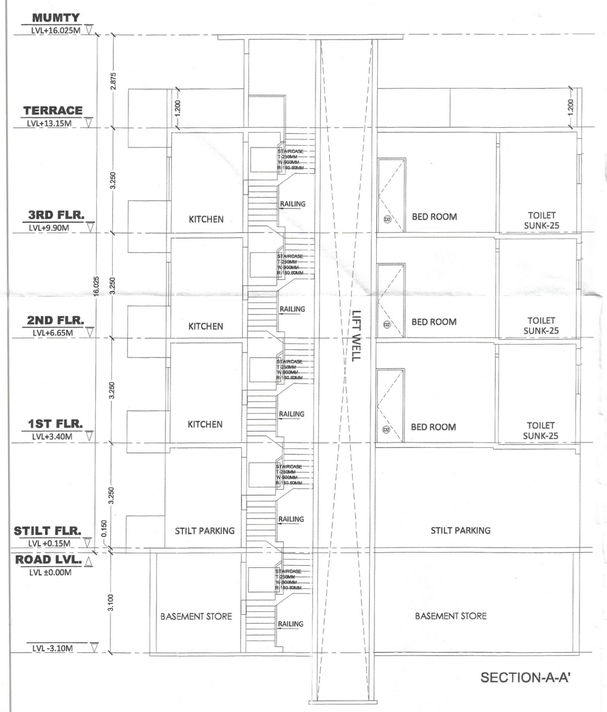
TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	73.675	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	73.675	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	73.675	SQ.M.
TOTAL FAR AREA	=	235.479	SQ.M.

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

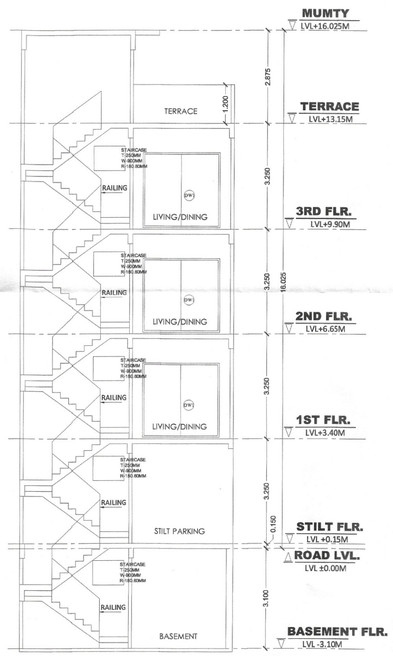
AREA OF STILT FLOOR FOR PARKING			
			SQ.MT
GROUND COVERAGE - AREA OF STILT		=	68.545

BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
ADDITION									
B1	6.740	x	12.835	x	1.0	x	1	=	86.508
B2	12.835	x	0.619	x	0.5	x	1	=	3.972
SUBTRACTION									
TOTAL = (B1 + B2) - S1								=	90.480

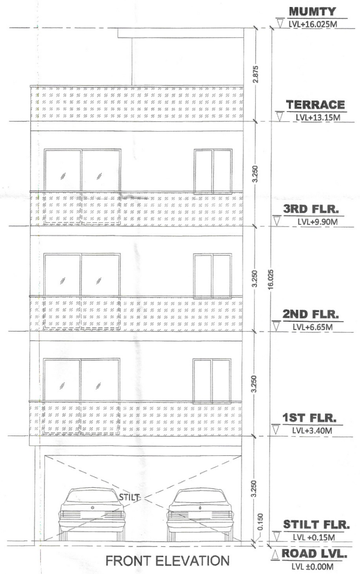
BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR			90.48 SQ.M
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT		=	83.000 SQ.M
TOTAL FAR AREA OF FIRST FLOOR + AREA OF AT SAIRCASE		=	80.440 SQ.M
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE		=	80.440 SQ.M
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE		=	80.440 SQ.M
TOTAL AREA OF MUMTY & MACHINE ROOM		=	14.455 SQ.M
TOTAL BUILTUP AREA		=	~~427.25~~ 427.255 SQ.M.



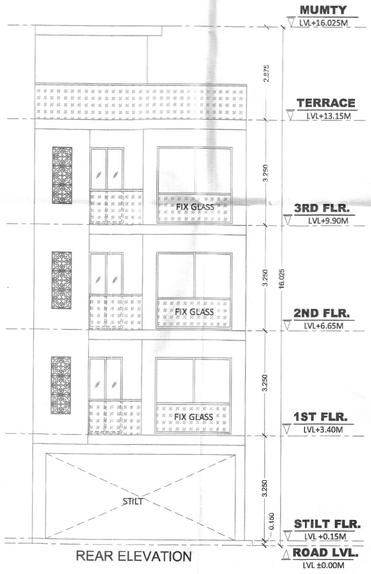
SECTION-A-A'



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. DIMENSIONS SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
4. SANITARY & WATER PIPE WORK:-
   SOIL, WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPE AND FITTINGS THROUGH CONFORMING TO IS:13592.
5. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:60 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 THE SAME MATERIAL AS PIPE CONFORMING TO ASTM STANDARDS. ALL PIPE WORK SHALL BE CARRIED OUT IN "A" TYPE.
7. 3RD 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 SHIRTING LEVEL, UNLESS SPECIFIED OTHERWISE. NO WATER SUPPLY SHALL BE LAID IN THE FLOOR.
9. WASTE INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
10. ALL STONEWARE PIPES SHALL BE ENCASED IN 150 MM. THICK 1:3:10 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 DRAIN:-
    ALL FLOOR DRAINS 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 BATH POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF SHIG/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 S/N PIPE AS PER SCHEMATIC DIAGRAM	③
4.	FLUSHING WATER S/N PIPE AS PER SCHEMATIC DIAGRAM	④
5.	110 OD Rain WATER PIPE	⑤
6.	25 MM DIA DOMESTIC RISER PIPE	⑥
7.	25 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	GT
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 -M3 area measuring 118.3 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
SEEMANT KUMAR GUPTA CH-1/00262/2018	Signature Global Business Park Pvt. Ltd.