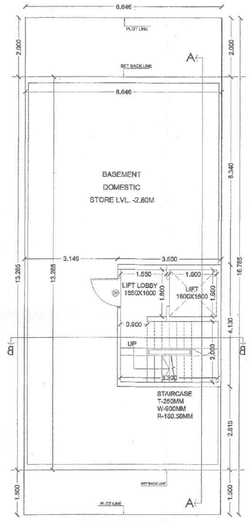
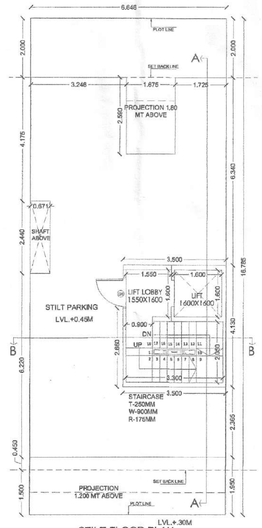


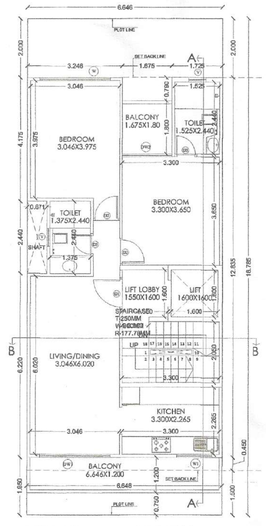
SITE PLAN
9.0M ROAD WIDE



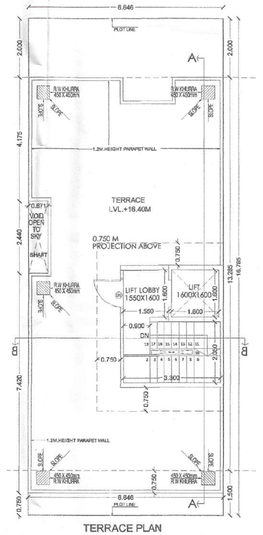
BASEMENT PLAN



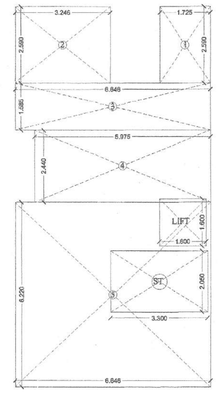
STILT FLOOR PLAN



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
Park Pvt. Ltd. Gur. vide lic. no. 121 of 2024
SD PA ATP
Tracer AD AD JD

AREA CALCULATIONS							
TOTAL PLOT AREA	=	6.646	X	16.785	=	111.550	
PERMISSIBLE FAR @ 2.0					=	223.100	
NEW PERMISSIBLE FAR @ 2.64					=	294.492	
PROPOSED FAR @ 2.64					=	294.459	
PERMISSIBLE GROUND COVERAGE @ 75%					=	83.663	
PROPOSED GROUND COVERAGE @ 71.11%					=	79.326	

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	1.725	x	2.590	x	1.0	x	1	=	4.468
2	3.246	x	2.590	x	1.0	x	1	=	8.407
3	6.646	x	1.585	x	1.0	x	1	=	10.534
4	5.975	x	2.440	x	1.0	x	1	=	14.579
5	6.646	x	6.220	x	1.0	x	1	=	41.338
							TOTAL	=	79.326
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								=	70.001

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			SQ.MT
AREA OF TYPICAL FLOOR + STAIRCASE+ LIFT		=	79.326

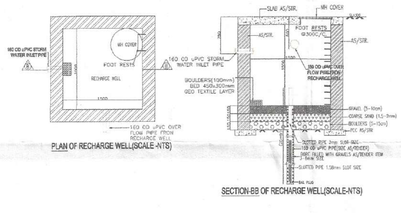
TOTAL AREA OF STILT FLOOR	=	14.455	SQ.M.
TOTAL AREA OF FIRST FLOOR	=	70.001	SQ.M.
TOTAL AREA OF SECOND FLOOR	=	70.001	SQ.M.
TOTAL AREA OF THIRD FLOOR	=	70.001	SQ.M.
TOTAL AREA OF FOURTH FLOOR	=	70.001	SQ.M.
TOTAL FAR AREA	=	294.459	SQ.M.

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	=	64.871

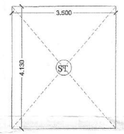
BASEMENT AREA									
ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	6.646	x	13.285	x	1.0	x	1	=	88.292
							TOTAL	=	88.292

BUILT UP AREA DETAILS			SQ.MT
TOTAL AREA OF BASEMENT FLOOR		88.292	SQ.M.
TOTAL AREA OF STILT FLOOR+ AREA OF AT SAIRCASE+LIFT	=	79.326	SQ.M.
TOTAL FAR AREA OF FIRST FLOOR + AREA CF AT SAIRCASE	=	76.786	SQ.M.
TOTAL AREA OF SECOND FLOOR+ AREA OF AT SAIRCASE	=	76.786	SQ.M.
TOTAL AREA OF THIRD FLOOR+ AREA OF AT SAIRCASE	=	76.786	SQ.M.
TOTAL AREA OF FOURTH FLOOR+ AREA OF AT SAIRCASE	=	76.786	SQ.M.
TOTAL AREA OF MUMTY & MACHINE ROOM	=	14.455	SQ.M.
TOTAL BUILTUP AREA	=	489.137	SQ.M.

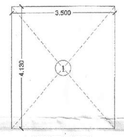


PLAN OF RECHARGE WELL(SCALE-NTS)

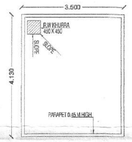
SECTION-BB OF RECHARGE WELL(SCALE-NTS)



STILT AREA DIAGRAM

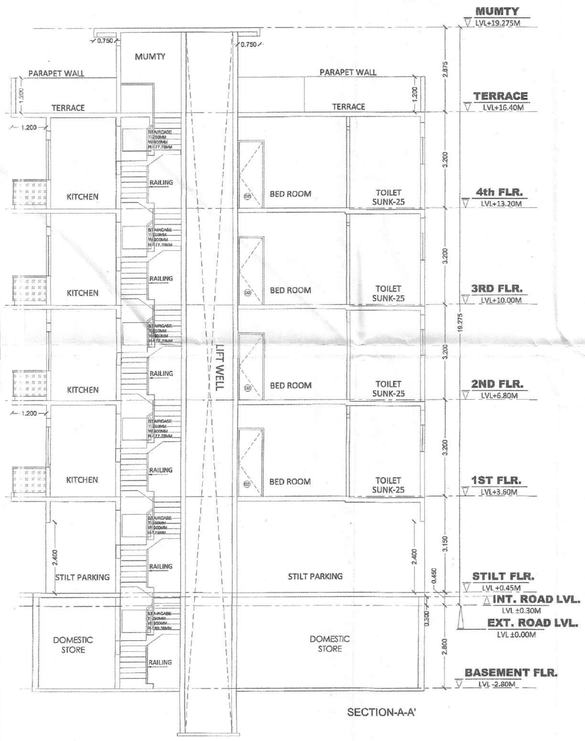


MUMTY AREA
DIAGRAM

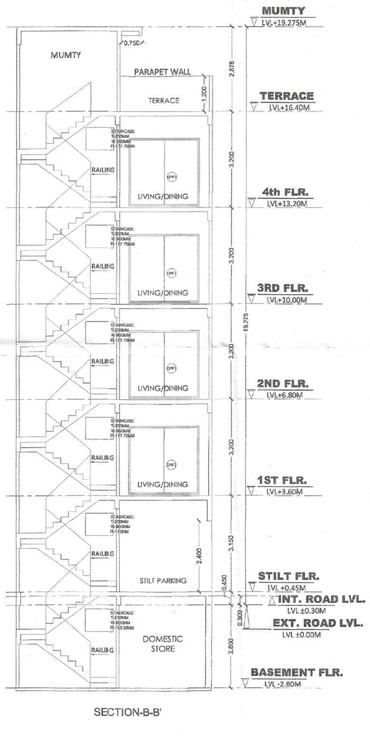


MUMTY TERRACE

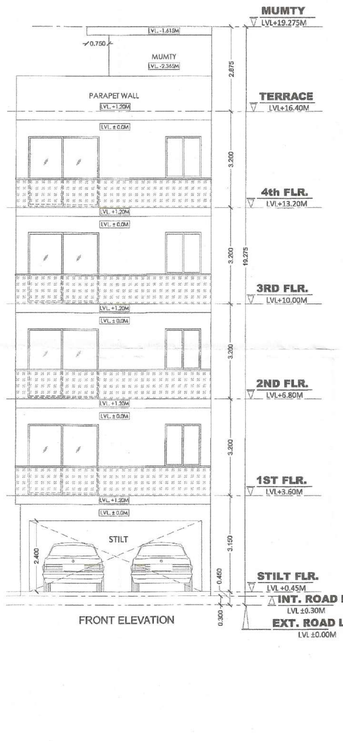
OPENING SCHEDULE					
S.NO	TYPE	SIZE (W/T)	SILL(MT)	LINTEL(MT)	
1	D1	1.050X2.400	0.00	2.400	
2	D2	0.900X2.400	0.00	2.400	
3	D3	0.750X2.400	0.00	2.400	
4	DW1	2.400X2.350	0.050	2.400	
5	DW2	1.675X2.350	0.050	2.400	
6	W	1.200X1.250	1.150	2.400	
7	V	0.600X0.900	1.500	2.400	



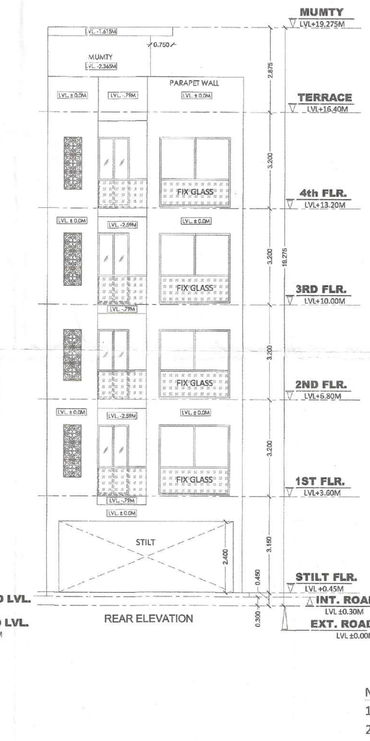
SECTION-A-A'



SECTION-B-B'



FRONT ELEVATION



REAR ELEVATION

1. ALL PIPE DIAMETERS ARE IN MM.
2. R.C.C. WORK SHALL BE DONE IN CONFORMITY WITH ALL RELEVANT CLAUSES OF I.S. CODE OF PRACTICE FOR PLAIN & REINFORCED CONCRETE.
3. MASONRY SHALL BE CONSTRUCTED AS PER STANDARD DETAILS.
4. SOIL PIPES & VENT PIPES :
COLUMNITE & VENT PIPE WORK SHALL BE CARRIED OUT IN uPVC PIPE AND FITTINGS TYPE-B CONFORMING TO IS:13592.
5. ALL PLUMBING, SOIL AND WASTE PIPES SHALL BE CAID TO A SCOPE OF WORK AS PER ARCH. PLAN AND NOT SHOWN OTHER WISE SPECIFIED HEREIN.
6. WATER SUPPLY PIPE WORK :
WATER SUPPLY PIPE WORK SHALL BE CARRIED OUT IN CPVC (SCH-II) CONFORMING TO ASTM STANDARDS. ALL PIPE FITTINGS SHALL BE OF CPVC (SCH-II) CONFORMING TO ASTM STANDARDS. BOTTOM CONNECTIONS TO TOILET FOR SOLENOID CISTERN JOINTS AS PER APPD.
7. HQ PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN CONCRETE WHEREVER REQUIRED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER.
8. ALL WATER SUPPLY PIPE WORK SHALL RUN AT SUFFICIENT LEVEL UNLESS SPECIFICALLY SHOWN, NO WATER SUPPLY SHALL BE BURIED IN THE TOILET FLOOR.
9. ALL PIPES PASSING THROUGH WALLS FROM SANITARYWARE SHALL BE WRAPPED IN TWO THICKNESSES OF SELECTED WHITE FELT WOOLLEN.
10. ALL SANITARYWARE PIPES SHALL BE ENCASED IN 1:3:6 MIX THICK 150 CONCRETE CONCRETE ALL AROUND.
11. FLOOR TRAPS :
ALL FLOOR TRAPS SHALL BE FERRULES 3" TOP/4"X3" MM. DIA "S" TRAP WITH 3 MM. DIA UPVC PIPE, EXTENSION PIECE FOR SIDE INLETS.
12. FLOOR TRAPS :
GRATED FLOOR TRAPS SHALL BE FERRULES OF 75x75 MM. DIA uPVC CHROME WITH 75 MM. DIA CP. GRATING WITH FRAME.
13. WASTE PIPES :
ALL WASTE PIPE WORK FROM WASH BASINS/KITCHEN SINK/ DRAIN POINTS SHALL BE IN UPVC PIPES AND FITTINGS OF BRS/CH PRESSURE RATING.

LEGEND :	
S/NO. DESCRIPTION	SYMBOL
1. 110 MM UPVC SOIL PIPE	
2. 110/160 UPVC WASTE PIPE	
3. 25 MM DIA G.I. PIPE AS PER IS:1239	
4. PLUMBING WORK B/W PVC AS PER CONSULTANTS DRAWING	
5. 110 MM DIA RWP PVC PIPE	
6. 160 MM DIA SANITARY WASTE PIPE	
7. 110 MM DIA PLUMBING WASTE PIPE	
8. 63 OD BRS/SHV WASTE PIPE	
9. FLOOR TRAP	FT
10. FLOOR DRAIN	FD
11. FLOOR CLEAN OUT TRAP	FCO
12. BALCONY DRAIN POINT	BDP
13. FLOOR CLEANING POINT	FCP
14. MANHOLE SIZE 600X600mm	MH
15. CHAMBER SIZE 450X450mm	CHAM
16. SIZE TRAP SIZE 300X300mm	SIZE TRAP
17. SCREW LINE	
18. STEAM WATER LINE	
19. GOVERNO WATER SUPPLY LINE	
20. PLUMBING WATER SUPPLY LINE	

FIRE SCHEDULE		
S.NO.	DESCRIPTION	SIZE
1.	PIPE Dia FROM MT TO HORIZONTAL STACH	110 OD
2.	PIPE Dia FROM FT TO HORIZONTAL STACH	110 OD
3.	PIPE Dia FROM FS TO FT	63 OD
4.	PIPE Dia FROM FB TO FS AND FT	63 OD

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

PROJECT :

Revised Building Plan of plot no. Type -I-01 , I-03 & I-06 measuring 111.55 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-I/02

ARCHITECT'S SIGN	OWNER'S SIGN