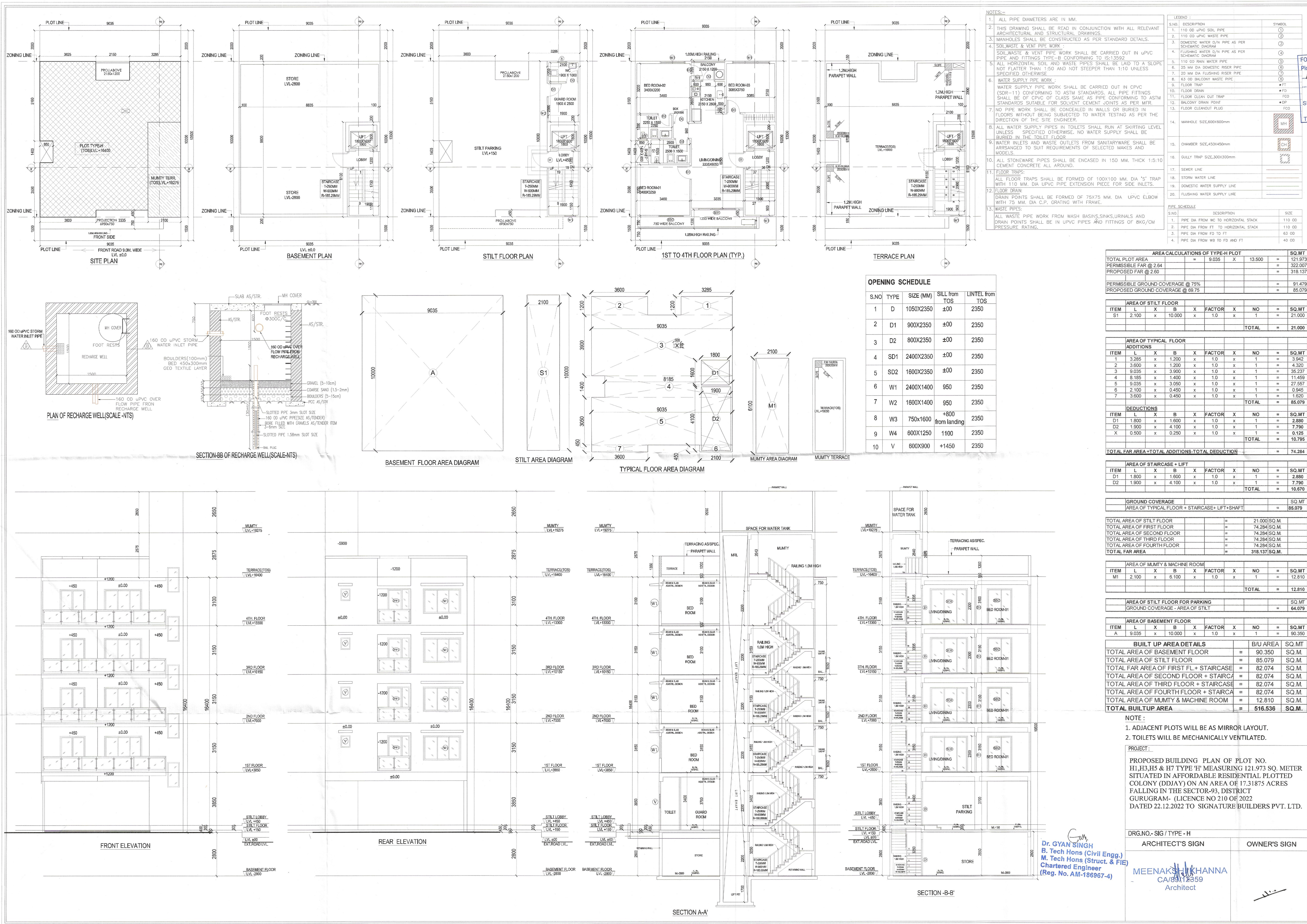




NOTES:-

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. SOILWASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPE AND FITTINGS TYPE-B CONFORMING TO IS:13592.
5. ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED OTHERWISE.
6. 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 SUITABLE 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 BURIED IN THE TOILET FLOOR.
9. WATER 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 1:5:10 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. DRAIN POINTS: 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 8KG/CM PRESSURE RATING.

LEGEND:

S.NO.	DESCRIPTION	SYMBOL
1.	110 OD UPVC SOIL PIPE	○
2.	110 OD UPVC WASTE PIPE	○
3.	DOMESTIC WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	○
4.	FLUSHING WATER D/N PIPE AS PER SCHEMATIC DIAGRAM	○
5.	110 OD RAIN WATER PIPE	○
6.	25 MM DIA DOMESTIC RISER PIPE	○
7.	20 MM DIA FLUSHING RISER PIPE	○
8.	63 OD BALCONY WASTE PIPE	○
9.	FLOOR TRAP	○
10.	FLOOR DRAIN	○
11.	FLOOR CLEAN OUT TRAP	○
12.	BALCONY DRAIN POINT	○
13.	FLOOR CLEANOUT PLUG	○
14.	MANHOLE SIZE:600X600mm	○
15.	CHAMBER SIZE:450X450mm	○
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	43 OD

FOUND AS PER SELF CERTIFICATION POLICY
Plot No. 415, No. 210 of 2022
Date: 22.12.2022
PA
AD
ATP
B

OPENING SCHEDULE

S.NO.	TYPE	SIZE (MM)	SILL from TOS	LINTEL from TOS
1	D	1050X2350	±00	2350
2	D1	900X2350	±00	2350
3	D2	800X2350	±00	2350
4	SD1	2400X2350	±00	2350
5	SD2	1600X2350	±00	2350
6	W1	2400X1400	950	2350
7	W2	1600X1400	950	2350
8	W3	750X1600	+800 from landing	2350
9	W4	600X1250	1100	2350
10	V	600X900	+1450	2350

AREA CALCULATIONS OF TYPE-H PLOT

ITEM	DESCRIPTION	AREA (SQ.MT)
1	TOTAL PLOT AREA	121.975
2	PERMISSIBLE FAR @ 2.64	322.007
3	PROPOSED FAR @ 2.60	318.137
4	PERMISSIBLE GROUND COVERAGE @ 75%	91.479
5	PROPOSED GROUND COVERAGE @ 68.75	85.079

AREA OF STILT FLOOR

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	10.000	x	1.0	x	1	=	21.000
									TOTAL = 21.000

AREA OF TYPICAL FLOOR

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	3.285	x	1.200	x	1.0	x	1	=	3.942
2	3.600	x	1.200	x	1.0	x	1	=	4.320
3	9.035	x	3.900	x	1.0	x	1	=	35.237
4	8.185	x	1.400	x	1.0	x	1	=	11.459
5	9.035	x	3.050	x	1.0	x	1	=	27.557
6	2.100	x	0.450	x	1.0	x	1	=	0.945
7	3.600	x	0.450	x	1.0	x	1	=	1.620
									TOTAL = 85.079

DEDUCTIONS

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	1.800	x	1.600	x	1.0	x	1	=	2.880
2	1.900	x	4.100	x	1.0	x	1	=	7.790
3	0.500	x	0.250	x	1.0	x	1	=	0.125
									TOTAL = 10.795

AREA OF STAIRCASE + LIFT

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	1.800	x	1.600	x	1.0	x	1	=	2.880
2	1.900	x	4.100	x	1.0	x	1	=	7.790
									TOTAL = 10.670

GROUND COVERAGE

ITEM	DESCRIPTION	AREA (SQ.MT)
1	AREA OF TYPICAL FLOOR + STAIRCASE + LIFT + SHAFT	85.079

TOTAL AREA OF STILT FLOOR

ITEM	DESCRIPTION	AREA (SQ.MT)
1	TOTAL AREA OF STILT FLOOR	21.000
2	TOTAL AREA OF FIRST FLOOR	74.284
3	TOTAL AREA OF SECOND FLOOR	74.284
4	TOTAL AREA OF THIRD FLOOR	74.284
5	TOTAL AREA OF FOURTH FLOOR	74.284
6	TOTAL FAR AREA	318.137

AREA OF MUMTY & MACHINE ROOM

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	2.100	x	6.100	x	1.0	x	1	=	12.810
									TOTAL = 12.810

AREA OF STILT FLOOR FOR PARKING

ITEM	DESCRIPTION	AREA (SQ.MT)
1	GROUND COVERAGE - AREA OF STILT	64.079

AREA OF BASEMENT FLOOR

ITEM	L	X	B	X	FACTOR	X	NO	=	SQ.MT
1	9.035	x	10.000	x	1.0	x	1	=	90.350
									TOTAL = 90.350

BUILT UP AREA DETAILS

ITEM	DESCRIPTION	AREA (SQ.MT)
1	TOTAL AREA OF BASEMENT FLOOR	90.350
2	TOTAL AREA OF STILT FLOOR	85.079
3	TOTAL FAR AREA OF FIRST FL + STAIRCASE	82.074
4	TOTAL AREA OF SECOND FLOOR + STAIRCASE	82.074
5	TOTAL AREA OF THIRD FLOOR + STAIRCASE	82.074
6	TOTAL AREA OF FOURTH FLOOR + STAIRCASE	82.074
7	TOTAL AREA OF MUMTY & MACHINE ROOM	12.810
8	TOTAL BUILTUP AREA	516.536

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

PROJECT:

PROPOSED BUILDING PLAN OF PLOT NO. H1,H3,H5 & H7 TYPE 'H' MEASURING 121.973 SQ. METER SITUATED IN AFFORDABLE RESIDENTIAL PLOTTED COLONY (ODJAY) ON AN AREA OF 17.31875 ACRES FALLING IN THE SECTOR-93, DISTRICT GURUGRAM - (LICENCE NO 210 OF 2022 DATED 22.12.2022 TO SIGNATURE BUILDERS PVT. LTD.

DRG.NO. - SIG / TYPE - H

ARCHITECT'S SIGN	OWNER'S SIGN
Dr. GYAN SINGH B. Tech Hons (Civil Engg.) M. Tech Hons (Struct. & Fie) Chartered Engineer (Reg. No. AM-186967-4)	MEENAKSHI KHANNA CA/89/12359 Architect