

Building Plans Sanction and Plans will be valid for five year only
 To be read with Memo No. 10.S.O.
 Dated: 08-10-2025

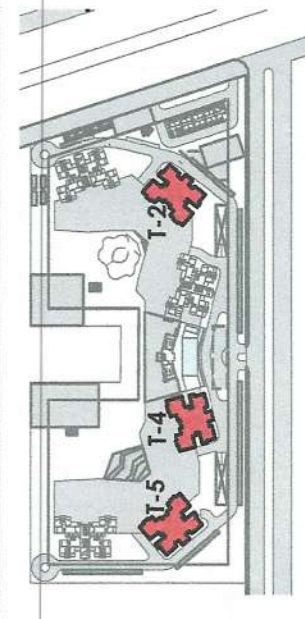
Chairman Building Plan Committee cum Senior Town Planner
 HSIIDC, IMT Manesar

Recommended by
 ATP
 D/Men

Door Schedule

Name	Width	Height	Sill Height
D1	900	2400	0
D1'	900	2100	0
D2	750	2400	0
D4	1050	2100	0
FD1	1050	2000	100
FD2	1500	2000	100
FD3	1500	2000	100
FD4	600	2000	100
FD5	1250	2100	0
SD1	2450	2400	0
SD2	2450	2400	0
SD3	2540	2400	0
SD5	2775	2400	0

- LEGEND:-**
- PLUMBING LEGEND**
- ① 1000 OD HD PE STACK
 - ② 1000 OD HD WP STACK
 - ③ 750 A.S.P
 - ④ DWS D/RAE (EXCEPT TOP TWO FLOORS)
 - ⑤ DWS D/TAKE (FOR TOP TWO FLOORS)
 - ⑥ FWS D/TAKE
 - ⑦ DWS RISER
 - ⑧ FLUSHING RISER
 - ⑨ 1100 OD CPVC R.W.P
 - ⑩ 750 CPVC DRAIN PIPE(BALCONY)
- LEGEND:-**
- SYMBOL DESCRIPTION
 - SOIL PIPE
 - WASTE PIPE
 - FLOOR TRAP
 - CUTOFF
 - FLOOR DRAIN
 - LENS PIPE
 - PVC PIPE
 - CONTROL VALVE
 - FIRE PIPE
 - SOIL & WASTE WASTE PIPE
 - RAIN WATER PIPE
 - GULLY TRAP
 - INSPECTION CHAMBER (600x600x250MM)
 - CATCH PIT (600 x 600 x 600 MM)



NOTES:

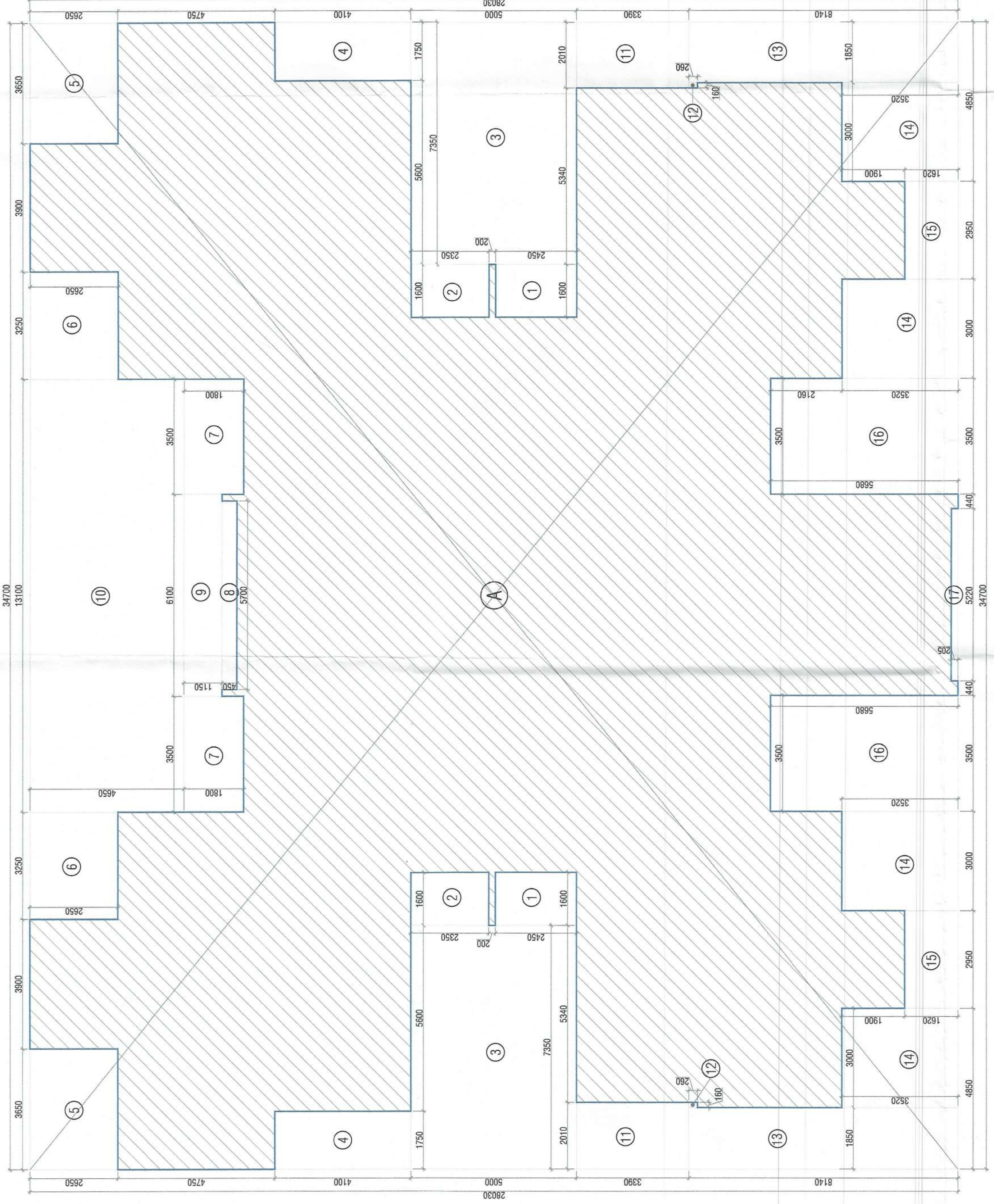
- LETS SHALL HAVE 100% POWER BACKUP
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC
- FIRE-FIGHTING / SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC
- BASEMENT AREA SHALL HAVE MECHANICALLY VENTILATED AS PER RELEVANT CODE.
- CODES ARE MANDATORILY ENFORCED AS PER HARYANA BUILDING REGULATIONS
- BUILDING HAS AUTOMATIC SPRINKLER SYSTEM WHEREVER REQUIRED BY NBC
- SOLAR PANELS OF REQUIRED CAPACITY SHALL BE PROVIDED ON ROOF TOP FOR EARTHQUAKE RESISTANCE
- ALL FIRE FIGHTING INSTALLATIONS SHALL BE AS PER PROVISION OF NBC
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC
- THE RAINWATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER PROVISION OF NBC
- ALL EXTERNAL BLOCK WORK OR MASONRY STRUCTURE SHALL HAVE 200MM THICKNESS & ALL INTERNAL PARTITIONS SHALL HAVE 100MM THICKNESS.

PROPOSED BUILDING PLAN OF RESIDENTIAL GROUP HOUSING OF GH-4 SITE AREA MEASURING 10.80 ACRES IN SECTOR - 80, IMT MANESAR BEING DEVELOPED BY M/S ASHIANA HOUSING LIMITED.

ARCHITECT'S SEAL & SIGNATURE
 OWNER/AUTH. SIGN.



Scale : 1 : 100
 Drawing No:- A-22
 Drawing Title:-
TERRACE, MUMITY MACHINE ROOM PLAN & AREA DETAILS (TOWER-2, 4 & 5)



GROUND COVERAGE AREA CALCULATIONS

S. No.	COEFF.	WIDTH	LENGHT	NO.	AREA IN SQ.MT
A	1	34.700	28.030	1	972.641
DEDUCTIONS					
1	1	1.600	2.450	2	7.840
2	1	1.600	2.350	2	7.520
3	1	7.350	5.000	2	73.500
4	1	1.750	4.100	2	14.350
5	1	3.650	2.650	2	19.345
6	1	3.250	2.650	2	17.225
7	1	3.500	1.800	2	12.600
8	1	5.700	0.450	1	2.565
9	1	6.100	1.150	1	7.015
10	1	13.100	4.650	1	60.915
11	1	2.010	3.390	2	13.628
12	1	0.160	0.260	2	0.083
13	1	1.850	8.140	2	30.118
14	1	3.000	3.520	4	42.240
15	1	2.950	1.620	2	9.555
16	1	5.300	3.660	2	38.170
17	1	5.000	0.200	1	3.500
TOTAL DEDUCTIONS (A2)					359.332
NET GROUND COVERAGE = (A1 - A2)					613.309

MUMITY & MACHINE ROOM AREA CALCULATIONS (NON F.A.R.)

S. No.	COEFF.	WIDTH	LENGHT	NO.	AREA IN SQ.MT
1	1	6.100	16.550	1	100.955
NET MUMITY & MACHINE ROOM AREA					100.955

UNIT CALCULATION (TOWER-2, 4 & 5)

FLOOR	NO. OF FLOOR	UNIT	TOTAL
STILT/GROUND FLOOR PLAN	1	X	2
FIRST FLOOR PLAN	1	X	2
TYPICAL FLOOR 2ND TO 19TH, 21ST & 28RD	20	X	60
TOTAL UNITS IN EACH TOWER (TOWER-2, 4 & 5)			64

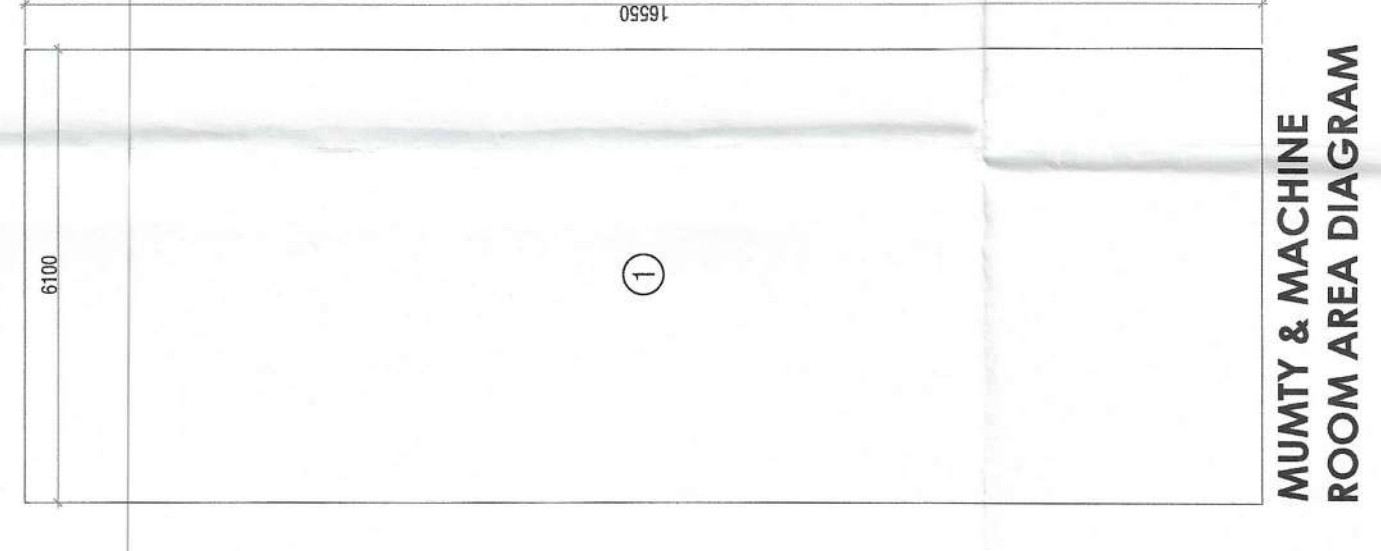
GROUND COVERAGE

FLOOR	AREA	NO. OF FLOOR	AREA IN SQ.MT
STILT/GROUND FLOOR PLAN	361.977	1	361.977
FIRST FLOOR PLAN	491.125	1	491.125
TYPICAL FLOOR 2ND TO 19TH, 21ST TO 28RD	508.215	21	10670.515
20TH FLOOR PLAN	468.997	1	468.997
TOTAL F.A.R. OF EACH TOWER (TOWER-2, 4 & 5)			11987.615

TOTAL NON F.A.R.

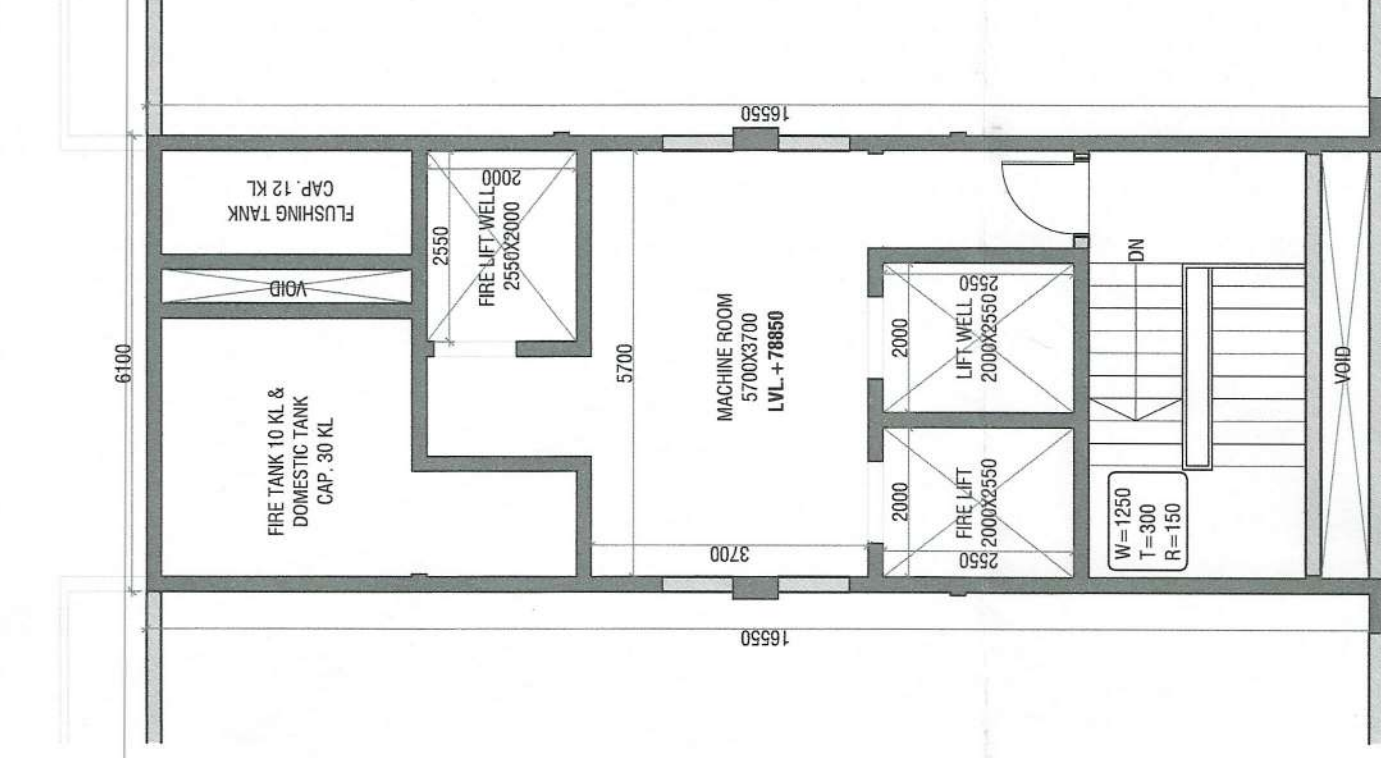
STILT/GROUND FLOOR PLAN	211.842	X	1	211.842
FIRST FLOOR PLAN	330.000	X	1	330.000
TYPICAL FLOOR 2ND TO 19TH, 21ST TO 28RD	33.000	X	21	693.000
20TH FLOOR PLAN	100.955	X	1	100.955
MUMITY & MACHINE ROOM	33.166	X	1	33.166
REFUGUE FLOOR	33.166	X	1	33.166
TOTAL NON F.A.R. OF EACH TOWER (TOWER-2, 4 & 5)				11022.122
TOTAL BUILT UP AREA OF EACH TOWER (TOWER-2, 4 & 5)				11044.347

GROUND COVERAGE AREA DIAGRAM (TOWER - 2, 4 & 5)

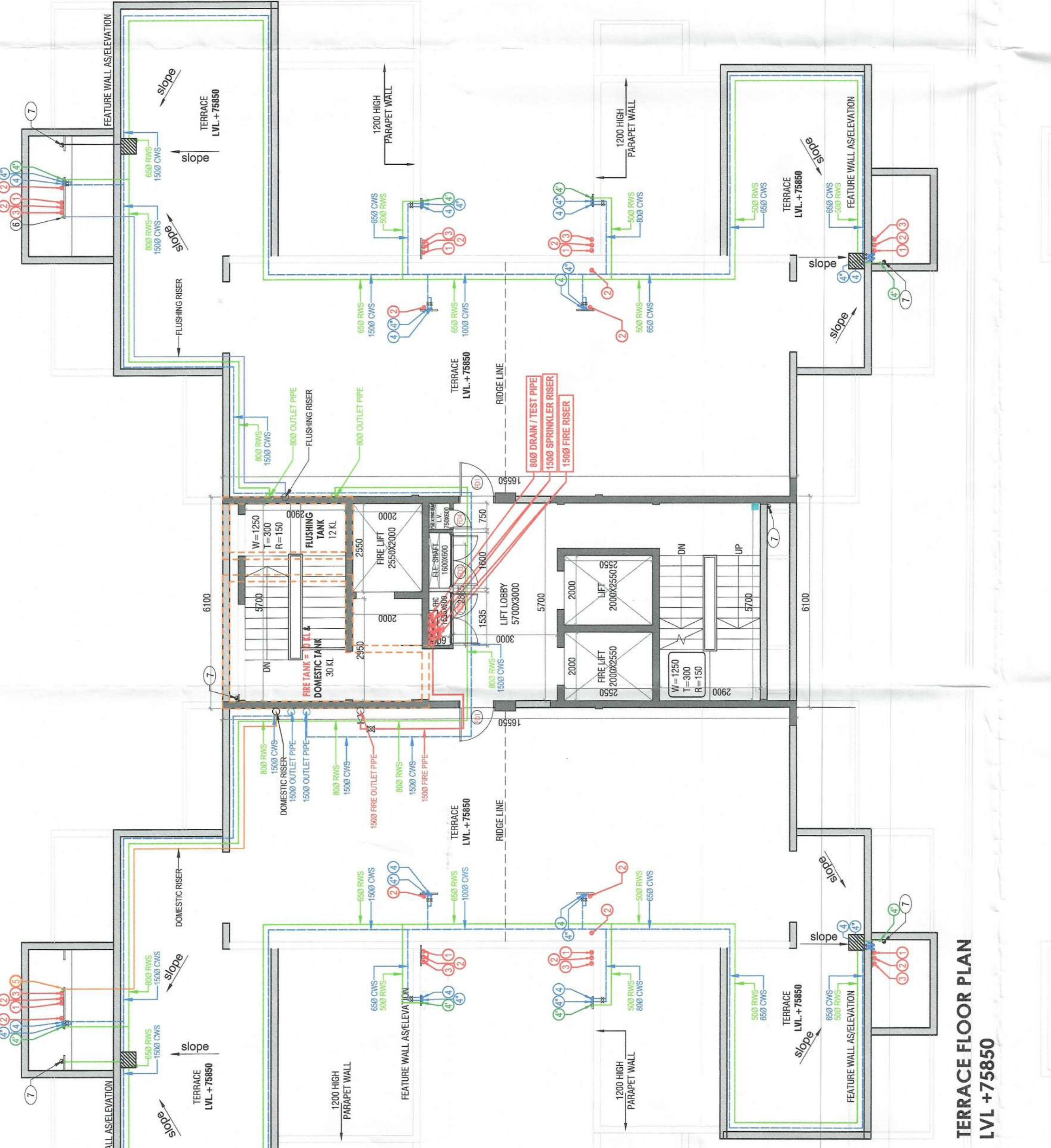


Window Schedule

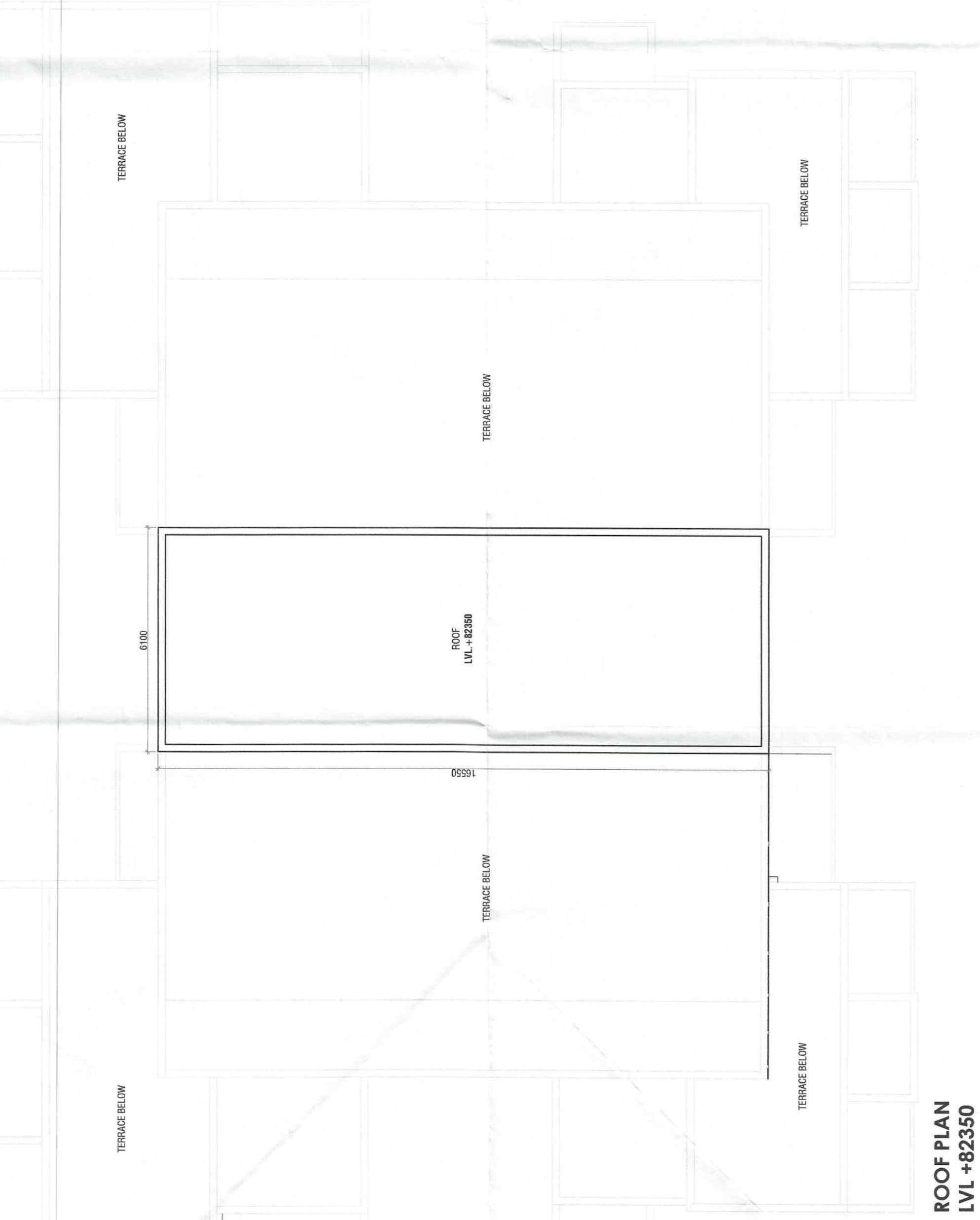
Name	Width	Height	Sill Height	Head Height
DW2	1850	2400	0	2400
WT1	750	1200	1200	2400
WT1A	750	1500	900	2400
WT2	900	1650	750	2400



MACHINE ROOM & OHT PLAN LVL +78850



TERRACE FLOOR PLAN LVL +75850



ROOF PLAN LVL +82350