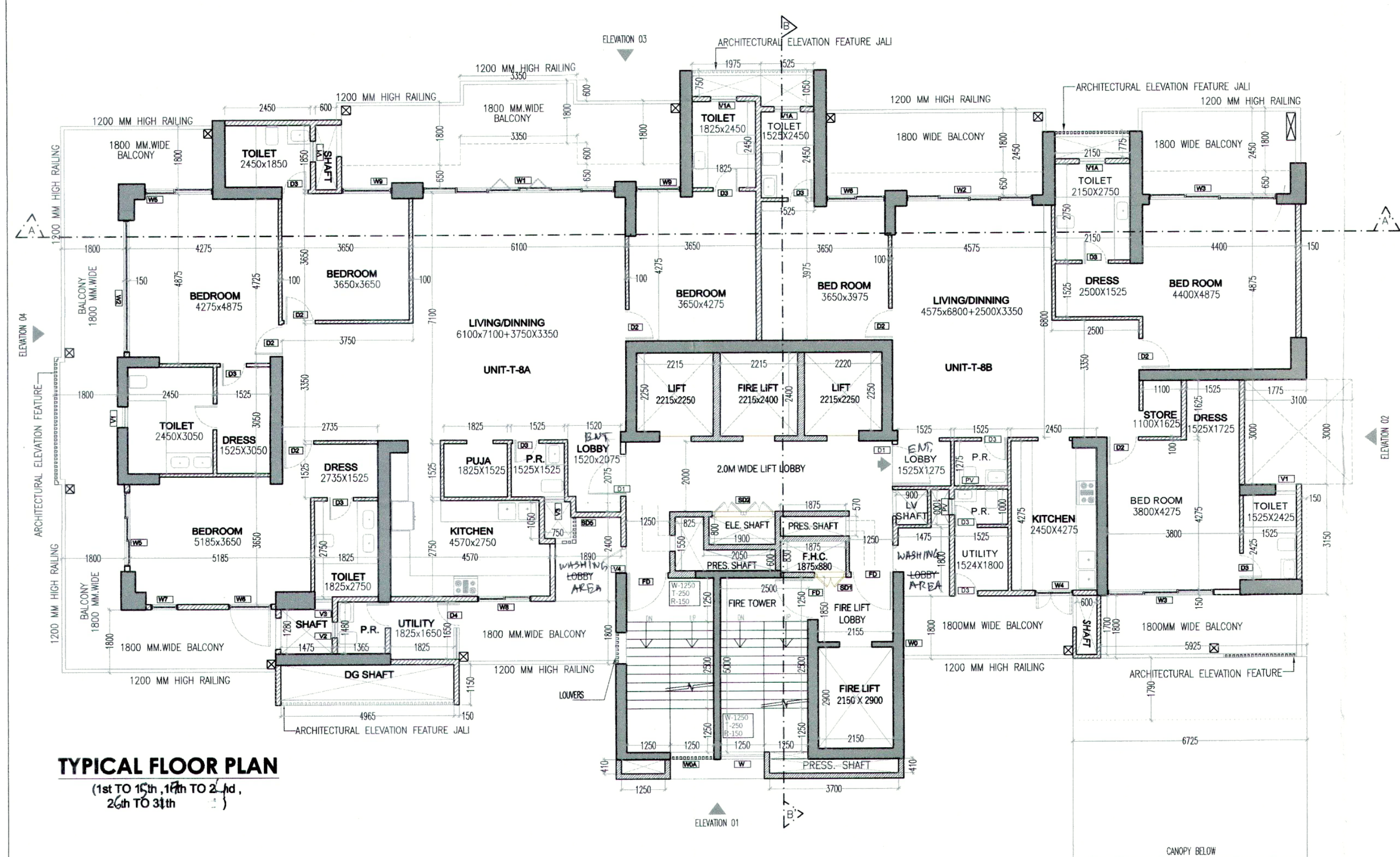
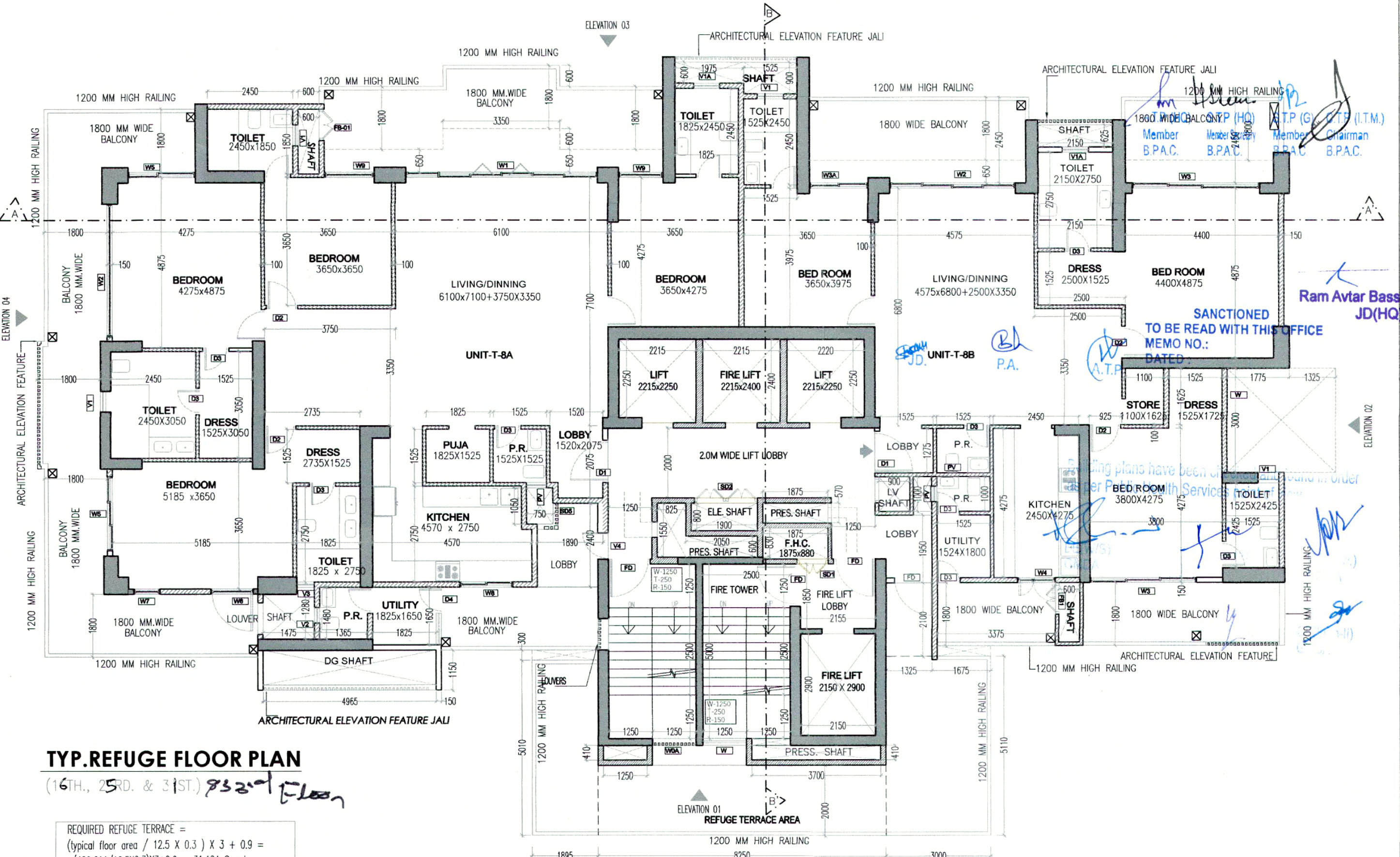


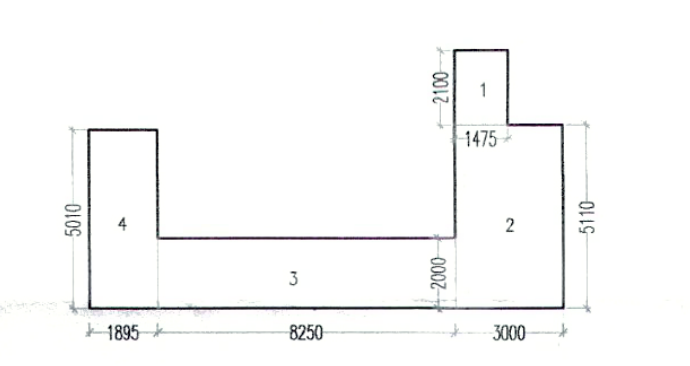


TYPICAL FLOOR AREA (T-8,G+34)					
S.N.O.	N.O.	PREFIX	BREATH	LENGTH	AREA
ADDITION					
GROUND COVERAGE					
TOTAL ADDITION					
SUBTRACTIONS					
1	1	1	2.215	2.250	4.984
1A	1	1	2.220	2.250	4.995
2	1	1	2.215	2.400	5.316
3	2	1	1.545	0.350	0.464
4	1	1	0.900	1.000	0.900
5	1	1	0.525	3.000	0.525
6	1	1	0.825	0.950	0.784
7	1	1	0.590	0.650	0.384
8	1	1	2.285	0.600	1.371
9	1	1	1.900	0.800	1.520
10	1	1	1.875	0.570	1.069
11	1	1	1.875	0.880	1.650
12	1	1	2.500	5.000	12.500
13	1	1	2.500	3.000	12.500
14	1	1	2.150	2.900	6.235
15	1	1	3.700	0.430	1.517
16	1	1	1.250	0.430	0.513
17	1	1	4.965	1.000	4.965
18	1	1	1.475	1.280	1.888
19	1	1	0.750	1.050	0.788
20	1	1	0.600	1.700	1.020
21	1	1	2.150	0.775	1.666
21A	1	1	4.500	0.900	4.050
22	1	1	1.525	1.050	1.601
23	1	1	1.975	0.750	1.481
24	1	1	0.600	1.850	1.110
25	1	1	1.775	3.000	5.325
26	1	1	0.150	3.150	0.473
27	1	1	5.925	2.750	10.606
28	1	1	6.725	1.790	12.038
TOTAL SUBTRACTIONS					
TOTAL TYPICAL FLOOR AREA					



REQUIRED REFUGE TERRACE =
(typical floor area / 12.5 X 0.3) X 3 + 0.9 =
= (420.61 / 12.5 X 0.3) X 3 + 0.9 = 31.184 Sq.mt.

LEGEND	
SYMBOL	DESCRIPTION
1	110 OD SOIL AND VENT PIPE
2	110 OD WASTE AND VENT PIPE
3	110 OD KITCHEN WASTE AND VENT PIPE
4	75# ANTISYPHONAGE PIPE
5	DOMESTIC WATER SUPPLY DN. TAKE PIPE (FOR TERRACE TO 1st FLOOR)
6	DOMESTIC WATER SUPPLY DN. TAKE PIPE (FOR TERRACE TO 28th FLOOR) PRESSURE SUPPLY
7	DOMESTIC WATER SUPPLY DN. TAKE PIPE FOR (FOR TERRACE TO 14th FLOOR)
8	FLUSHING WATER SUPPLY DN. TAKE PIPE (FOR TERRACE TO 1st FLOOR)
9	FLUSHING WATER SUPPLY DN. TAKE PIPE (FOR TERRACE TO 16th FLOOR)
10	110 OD uPVC TERRACE RAIN WATER PIPE
11	75# uPVC RAIN WATER PIPE (BALCONY)
12	DOMESTIC WATER SUPPLY RISER
13	FLUSHING WATER SUPPLY RISER
14	FD FLOOR DRAIN
15	FT FLOOR TRAP
16	LEDGE WALL
17	CUTOUT IN FLOOR



S.N.O.	SYMBOL	DESCRIPTION
1	WB. TO FT	40 OD
2	FD. TO FT	63 OD
3	URINAL TO UT	50 OD
4	FT. TO VERTICAL STACK/ HORIZONTAL	110 OD
5	WC. TO VERTICAL STACK/ HORIZONTAL	110 OD
6	UT. TO VERTICAL STACK/ HORIZONTAL	110 OD

NOTES: D1 & F06
• FD, FD1, FD2 ARE 2HR FIRE RATED
• ALL INTERNAL AND EXTERNAL WALLS ARE R.C.C.
• NON STRUCTURAL MEMBER
• ALL INTERNAL WALLS ARE OF 100mm AND EXTERNAL WALLS 150mm NON STRUCTURAL
• W.C. ARE ARTIFICIALLY LIFT AND MECHANICALLY VENTILATED.
• P.R. = POWER ROOM

ARCHITECT:
VIKAS AHLAWAT ARCHITECTS
ARCHITECTURE, INTERIORS, PLANNING
Unit No. 303 Ninex Time Center, Sanchay Sector -54 Golf Course Road Gurugram
O - 0124-4284280 M - 0-9899158480 Email - ar.vikas.ahlawat@gmail.com

MEP CONSULTANT:
SANELAC CONSULTANTS PVT. LTD.
C-64/2 Okhla Industrial Area Phase II, New Delhi, Delhi
Tel. 011 40510959

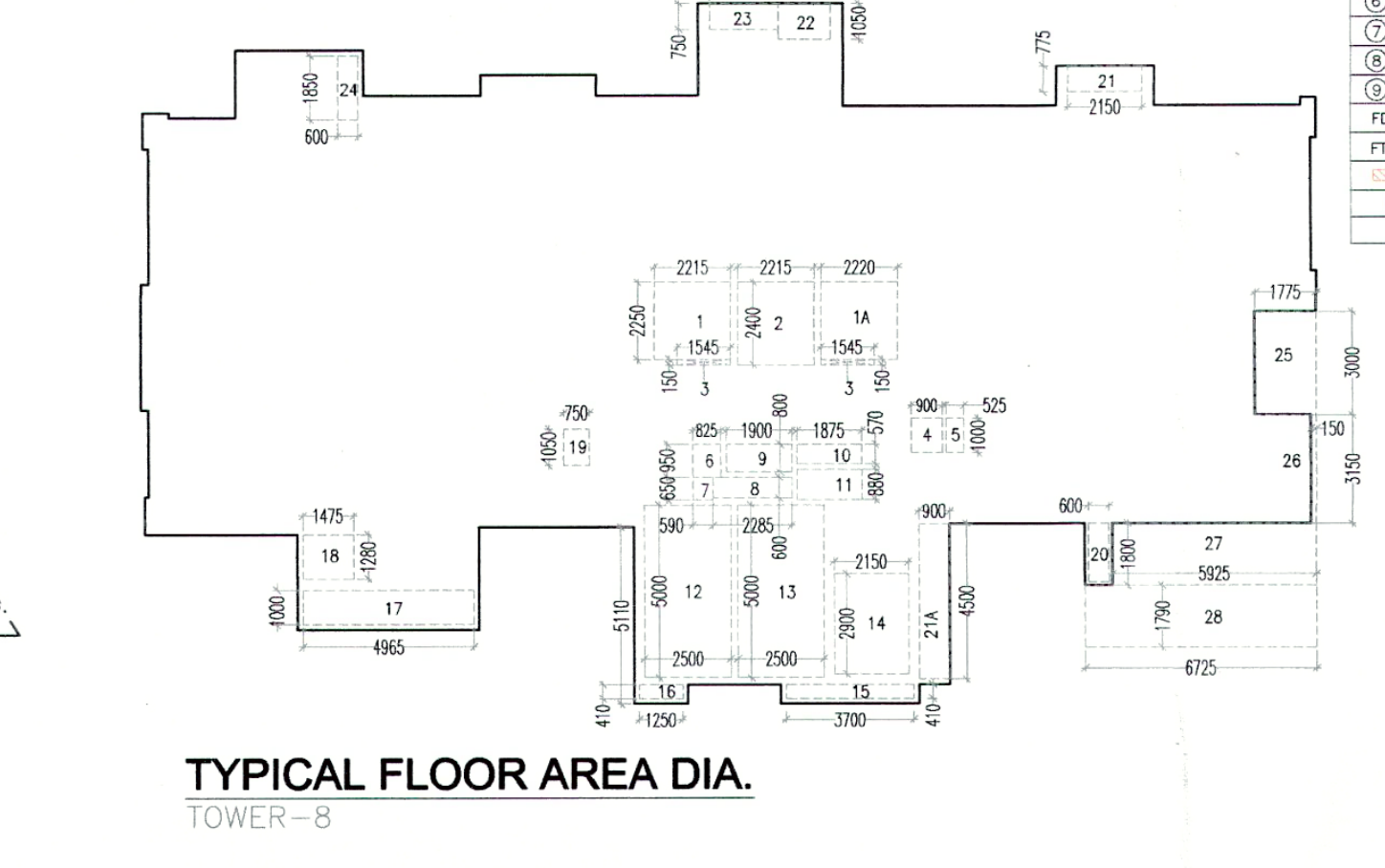
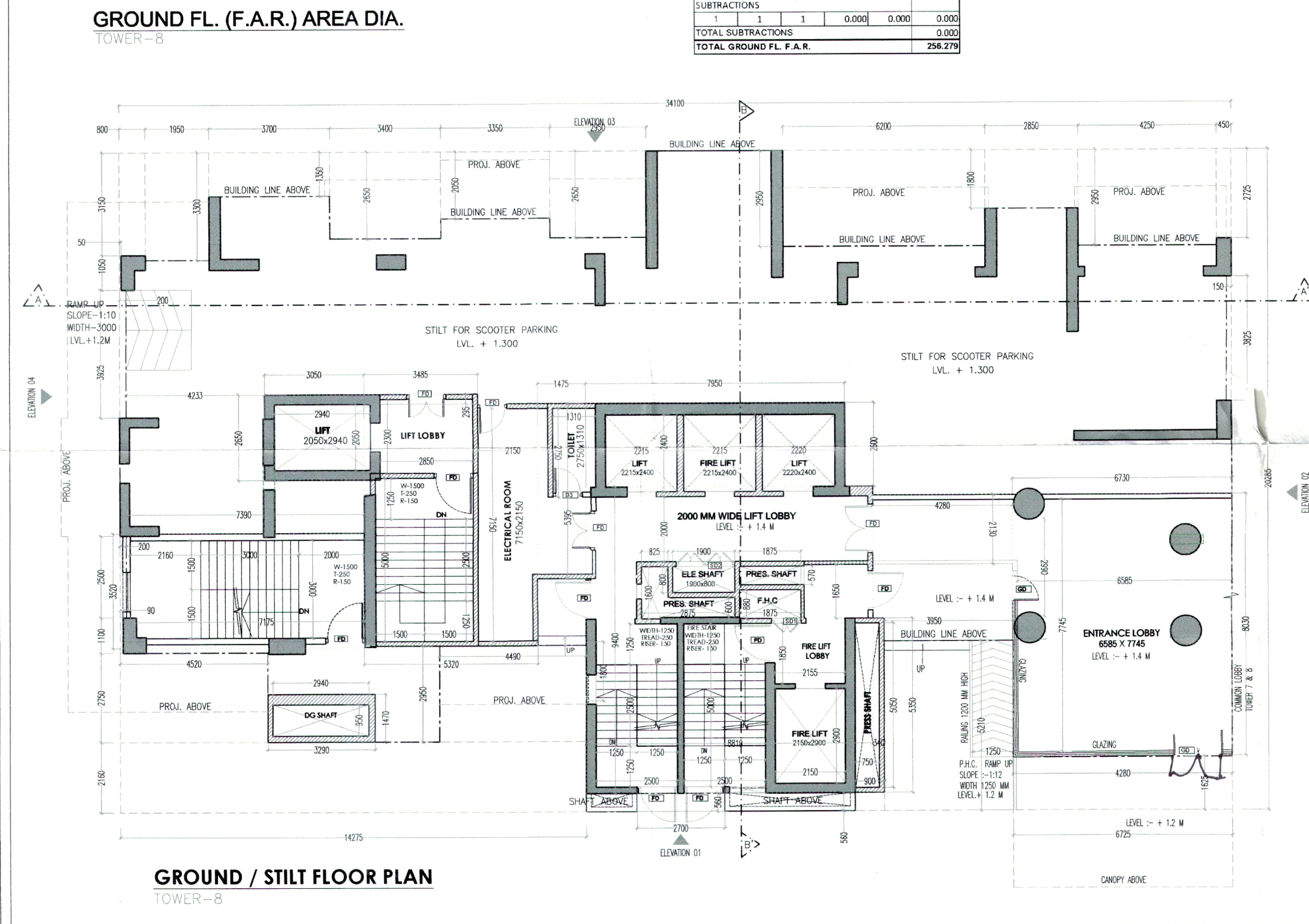
STRUCTURAL CONSULTANT:
VINTECH CONSULTANTS
CONSULTANT ENGINEERS & PROJECT MANAGERS
C-35, Pampoh Enclave, Great Kalindi, New Delhi-110048
Tel. 43141516, Fax. 28296767 Email - vintech@vintechconsultants.com

CLIENT:
WHITELAND
M/s. Whiteland Corporation Private Limited.

DESIGN CONSULTANT:
Architect Hafeez Contractor
26 Bank Street, Fort, Mumbai 400 023 Tel : 2296 1800

PROJECT:-
PROPOSED BUILDING PLAN FOR GROUP HOUSING COLONY FOR AN AREA MEASURING 5.785 ACRES UNDER TOD POLICY DATED 09.02.2016 (LICENCE NO. 92 OF 2022 DATED 12.07.2022) IN SECTOR- 76, GURUGRAM (G.M.U.C.) BEING DEVELOPED BY WHITELAND CORPORATION PVT. LTD.

OWNERS SIGNATURE:- ARCHITECT SIGNATURE:-



TYP. REFUGE FLOOR AREA (T-8,G+34)					
S.N.O.	N.O.	PREFIX	BREATH	LENGTH	AREA
ADDITION					
GROUND COVERAGE					
TOTAL ADDITION					
SUBTRACTIONS					
1	1	1	1.475	2.100	3.10
2	1	1	3.000	5.110	15.33
3	1	1	8.250	2.000	16.50
4	1	1	1.895	5.010	9.49
TOTAL REFUGE FLOOR TERRACE AREA					

GROUND COVERAGE AREA (T-8,G+34)					
S.N.O.	N.O.	PREFIX	BREATH	LENGTH	AREA
ADDITION					
GROUND COVERAGE					
TOTAL ADDITION					
SUBTRACTIONS					
1	1	1	6.725	1.625	10.928
2	1	1	3.950	5.210	20.580
3	1	1	0.150	3.825	0.574
4	1	1	0.450	2.725	1.226
5	1	1	4.250	2.950	12.538
6	1	1	2.850	1.800	5.130
7	1	1	6.200	2.950	18.290
8	1	1	2.950	2.650	7.818
9	1	1	3.350	2.650	8.888
10	1	1	3.400	2.650	9.010
11	1	1	3.700	1.350	4.995
12	1	1	1.950	3.300	6.435
13	1	1	0.800	3.150	2.520
14	1	1	0.050	1.050	0.053
15	1	1	0.200	3.925	0.785
16	1	1	0.200	2.950	0.590
17	1	1	0.090	1.100	0.099
18	1	1	4.520	2.750	12.430
19	1	1	14.275	2.160	30.834
20	1	1	4.490	2.950	13.246
21	1	1	2.700	0.560	1.512
22	1	1	0.900	0.560	0.504
TOTAL SUBTRACTIONS					
TOTAL GROUND COVERAGE					

DOOR / WINDOW SCHEDULE				
NO.	SIZE	SILL LEVEL	UNTEL LVL	REMARK
FD	1200 X 2450	00 MM	2450 MM	SINGLE SHUTTER FIRE RATED DOOR
DD	1500 X 1550	00 MM	2450 MM	SINGLE SHUTTER FIRE RATED DOOR
D1	1200 X 2450	00 MM	2450 MM	SINGLE SHUTTER FLUSHED DOOR
D2	900 X 2450	00 MM	2450 MM	SINGLE SHUTTER FLUSHED DOOR
D3	750 X 2450	00 MM	2450 MM	SINGLE SHUTTER FLUSHED DOOR
D4	750 X 2450	00 MM	2450 MM	DOUBLE SHUTTER FLUSHED DOOR
SD1	900 X 2450	00 MM	2450 MM	DOUBLE SHUTTER FIRE RATED DOOR
SD1A	900 X 2450	00 MM	2450 MM	DOUBLE SHUTTER LOWERED DOOR
SD2	1800 X 2450	00 MM	2450 MM	FOUR SHUTTER FIRE RATED DOOR
SD3	450 X 2450	00 MM	2450 MM	SINGLE SHUTTER FIRE RATED DOOR
SD4	1200 X 2450	00 MM	2450 MM	DOUBLE SHUTTER LOWERED DOOR
SD5	600 X 2450	00 MM	2450 MM	SINGLE SHUTTER FIRE RATED DOOR
SD6	750 X 2450	00 MM	2450 MM	SINGLE SHUTTER FIRE RATED DOOR
W4	750 X 2450	00 MM	2450 MM	SINGLE SHUTTER LOWERED DOOR
W	1250 X 1550	900 MM	2450 MM	SINGLE SHUTTER OPENABLE WINDOW
WD	900 X 1550	900 MM	2450 MM	LOWERED WINDOW
W1A	1250 X 1550	900 MM	2450 MM	LOWERED WINDOW
W1	5500 X 2450	00 MM	2450 MM	6 PANEL SLIDING-FOLDING WINDOW
W1A	5500 X 2450	00 MM	2450 MM	6 PANEL FIXED WINDOW
W2	3670 X 2450	00 MM	2450 MM	4 TRACK SLIDING WINDOW
W2A	3670 X 2450	00 MM	2450 MM	4 TRACK BOTTOM FIXED SLIDING WINDOW
W3	3050 X 2450	00 MM	2450 MM	3 TRACK SLIDING WINDOW
W4	1075 X 1400	1050 MM	2450 MM	TWO SHUTTER OPENABLE WINDOW
W5	1755 X 2450	00 MM	2450 MM	3 TRACK SLIDING WINDOW
W5A	2125 X 2450	00 MM	2450 MM	3 TRACK BOTTOM FIXED SLIDING WINDOW
W6	1225 X 2450	00 MM	2450 MM	SINGLE SHUTTER OPENABLE WINDOW
W6A	1225 X 2450	00 MM	2450 MM	SINGLE SHUTTER OPENABLE WINDOW
W7	3800 X 2450	00 MM	2450 MM	6 TRACK SLIDING WINDOW
W8	1755 X 1400	1050 MM	2450 MM	2 TRACK SLIDING WINDOW
W8A	1525 X 1400	1050 MM	2450 MM	2 TRACK SLIDING WINDOW / OPENABLE
W9	1375 X 2450	00 MM	2450 MM	2 TRACK SLIDING WINDOW / OPENABLE
W9A	975 X 2450	00 MM	2450 MM	SINGLE SHUTTER OPENABLE WINDOW
W10	3350 X 2450	00 MM	2450 MM	4 TRACK SLIDING WINDOW
W10A	3350 X 2450	00 MM	2450 MM	4 TRACK FIXED WINDOW
W11	3800 X 2450	00 MM	2450 MM	4 TRACK SLIDING WINDOW
W11A	3800 X 2450	00 MM	2450 MM	4 TRACK FIXED WINDOW
W12	1800 X 2450	00 MM	2450 MM	2 TRACK SLIDING WINDOW
W13	2250 X 2450	00 MM	2450 MM	3 PANEL FIXED WINDOW
V1	600 X 1250	1200 MM	2450 MM	LOWERED WINDOW
V2	450 X 1250	1200 MM	2450 MM	LOWERED WINDOW
V3	510 X 1250	1200 MM	2450 MM	LOWERED WINDOW
V1A	750 X 2000	450 MM	2450 MM	LOWERED ACCESSIBLE DOOR / WINDOW

DRAWING TITLE:
FLOOR PLAN & AREA CALCULATION (TOWER-08)

DATE:- NOV-2022
SCALE:- 1:100 (A1)

SHEET NO.
T-8-P-1