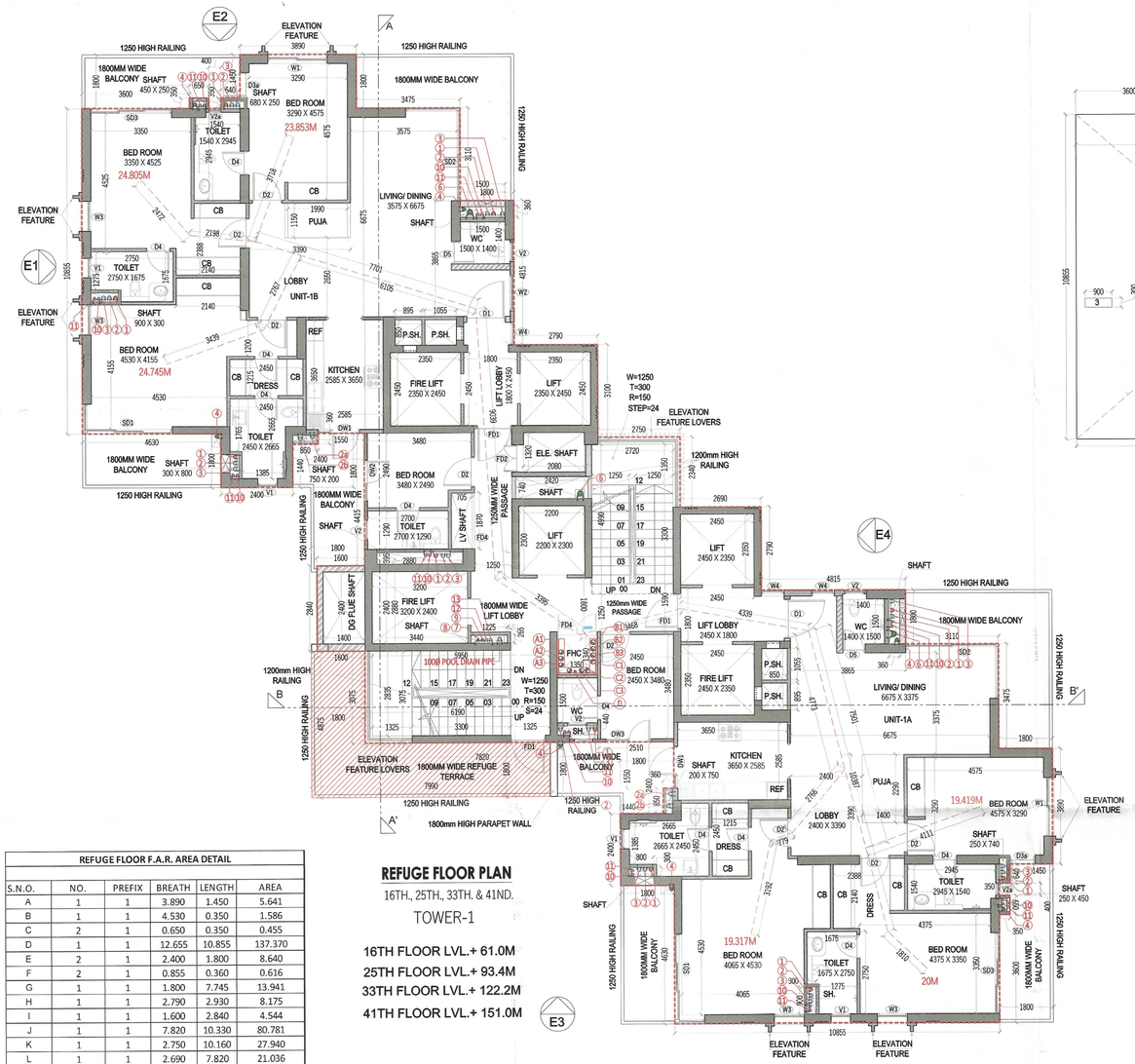


REFUGE FLOOR PLAN

16TH., 25TH., 33TH. & 41ND.

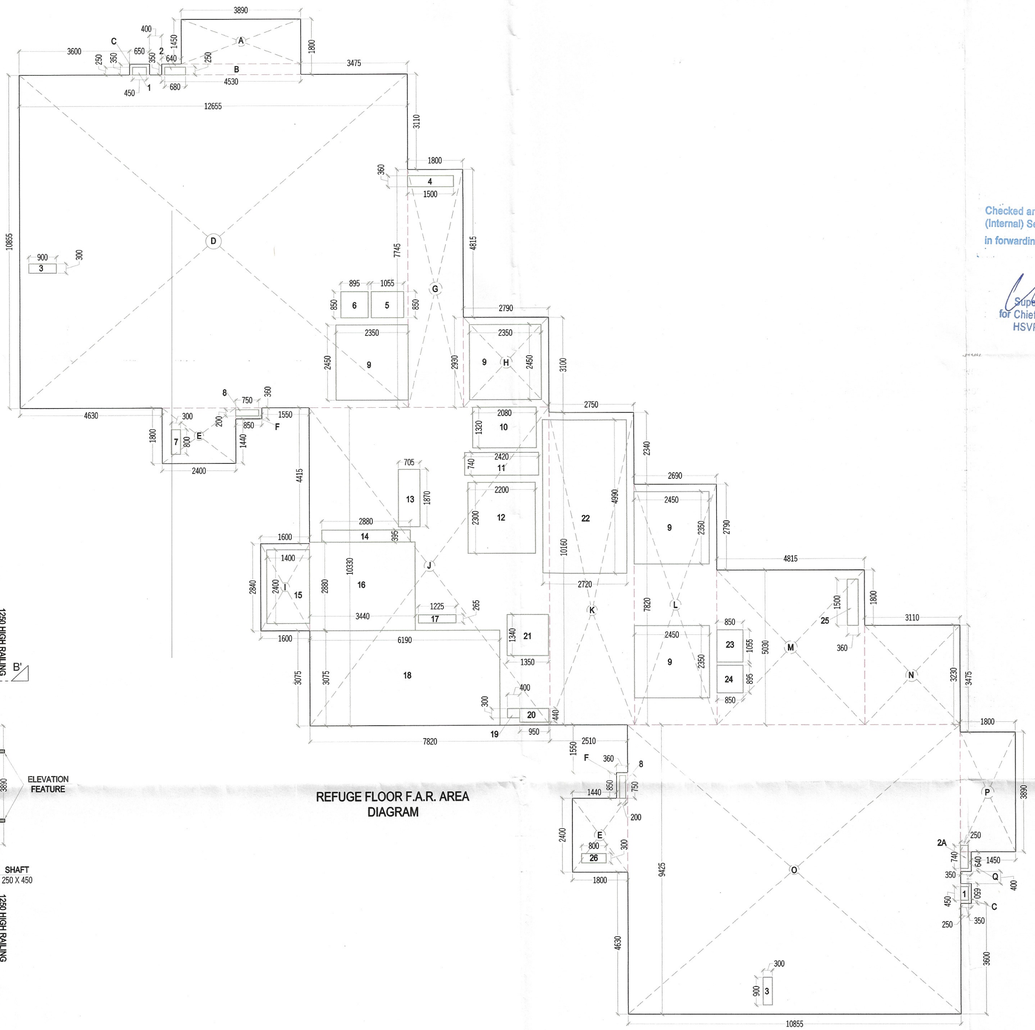
TOWER-1

16TH FLOOR LVL.+ 61.0M

25TH FLOOR LVL.+ 93.4M

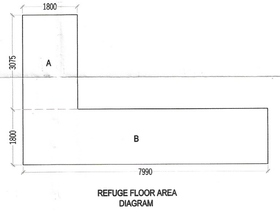
33TH FLOOR LVL.+ 122.2M

41TH FLOOR LVL.+ 151.0M



REFUGE FLOOR F.A.R. AREA DIAGRAM

REFUGE FLOOR F.A.R. AREA DETAIL					
S.N.O.	NO.	PREFIX	BREATH	LENGTH	AREA
A	1	1	3.890	1.450	5.641
B	1	1	4.530	0.350	1.586
C	2	1	0.650	0.350	0.455
D	1	1	12.655	10.855	137.370
E	2	1	2.400	1.800	8.640
F	2	1	0.855	0.360	0.616
G	1	1	1.800	7.745	13.941
H	1	1	2.790	2.930	8.175
I	1	1	1.600	2.840	4.544
J	1	1	7.820	10.330	80.781
K	1	1	2.750	10.160	27.940
L	1	1	2.690	7.820	21.036
M	1	1	4.815	5.030	24.219
N	1	1	3.110	3.230	10.045
O	1	1	10.855	9.425	102.308
P	1	1	1.800	3.890	7.002
Q	1	1	0.350	0.640	0.224
TOTAL ADDITION					454.522
SUBTRACTIONS					
S.N.O.	NO.	PREFIX	BREATH	LENGTH	AREA
1	2	1	0.450	0.250	0.225
2	1	1	0.680	0.250	0.170
2A	1	1	0.250	0.740	0.185
3	2	1	0.900	0.300	0.540
4	1	1	1.500	0.360	0.540
5	1	1	1.055	0.850	0.897
6	1	1	0.895	0.850	0.761
7	1	1	0.300	0.800	0.240
8	2	1	0.750	0.200	0.300
9	4	1	2.350	2.450	23.030
10	1	1	2.080	1.320	2.746
11	1	1	0.740	2.420	1.791
12	1	1	2.200	2.300	5.060
13	1	1	0.705	1.870	1.318
14	1	1	2.880	0.395	1.138
15	1	1	1.400	2.400	3.360
16	1	1	3.440	2.880	9.907
17	1	1	1.225	0.265	0.325
18	1	1	6.190	3.075	19.034
19	1	1	0.400	0.300	0.120
20	1	1	0.950	0.440	0.418
21	1	1	1.350	1.340	1.809
22	1	1	2.720	4.990	13.573
23	1	1	0.850	1.055	0.897
24	1	1	0.850	0.895	0.761
25	1	1	0.360	1.500	0.540
26	1	1	0.800	0.300	0.240
TOTAL SUBTRACTION					89.923
TOTAL REFUGE FLOOR F.A.R. AREA					**364.599**



REFUGE FLOOR AREA DIAGRAM

REFUGE TERRACE AREA DETAIL					
S.N.O.	NO.	PREFIX	BREATH	LENGTH	AREA
A	1	1	1.800	3.075	5.535
B	1	1	7.990	1.800	14.382
TOTAL ADDITION					**19.917**

REQUIRED REFUGE TERRACE AREA

= ((TYP. FL. AREA X 2) /12.5)X0.3) + 0.9 SQ. MTS.

= ((364.595 X 2) /12.5)X0.3) + 0.9 SQ. MTS.

= 18.400 SQ.MTS.

DOORS & WINDOWS SCHEDULE				
RMK.	WIDTH	HEIGHT	CILL LVL.	LINTEL LVL.
FD1	1160	2400	-------	2400
D1	1300	2400	-------	2400
D2	1000	2400	-------	2400
D3	850	2400	-------	2400
D4	800	2400	-------	2400
D5	750	2400	-------	2400
DW1	1390	2400	1200	2400
DW2	1350	2400	1200	2400
DW3	1525	2400	1200	2400
SD1	4000	2990	00	2990
SD2	4935	2990	00	2990
SD3	2700	2990	00	2990
SD7	2625	2990	00	2990
FD5	1165	2400	00	2400
D0	1165	2400	00	2400
FD2	910	2400	00	2400
FD3	1350	2400	00	2400
FD4	1350	2400	00	2400
W1	1985	2690	150	2840
W2	1200	2690	150	2840
W3	1000	2690	150	2840
W4	750	2690	150	2840
W5	1165	2690	150	2840
V1	650	2690	150	2840
V2	650	1640	1200	2840

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting Objections from the general public

S.T.P.(HQ) Member Secretary B.P.A.C. | S.T.P.(G) Member B.P.A.C. | A.T.P.(HR.) Chairman B.P.A.C.

DTP(HQ) ATP(HQ)

J.D. P.A. A.T.P

Checked and found ok for Public Health (Internal) Service only subject to comments in in forwarding letter No. 3678-86 DW-1/P/23

JDT(HQ) MEMBER BPAC

Superintending Engineer (HQ) for Chief Engineer-I HSVP, Panchkula

DINESH KUMAR PA(HQ)

TO BE READ WITH THIS OFFICE MEMO NO.: DATED :

NOTES:-

- FD,FD1,FD2,FD3 ARE 2HR FIRE RATED AND D1 ARE 1 HR FIRE RATED DOOR.
- ALL INTERNAL AND EXTERNAL WALLS ARE R.C.C.

STRUCTURAL MEMBER

NON STRUCTURAL MEMBER

- ALL INTERNAL WALLS ARE OF 100mm AND EXTERNAL WALLS 150mm NON STRUCTURAL
- P.SH. STANDS FOR PRESSURIZATION
- SH. STANDS FOR SHAFT
- ELE. SHAFT STANDS FOR ELECTRICAL SHAFT

PROJECT:-

REVISED BUILDING PLAN OF GROUP HOUSING COLONY AREA MEASURING 9.1405 ACRES LICENSE NO-137 OF 2013 DATED 05.07.2013(6.95 ACRES) , LICENSE NO. 15 OF 2025 DATED 29-01-2025 (1.26875 ACRES) , LICENSE NO 99 OF 2025 DATED 13.06.2025 (0.64375 ACRES) & LICENCE NO. 100 OF 2025 DATED 17.06.2025 (0.278 ACRES) IN SECTOR-63, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY TARC LTD.

OWNERS SIGNATURE:-

ARCHITECT SIGNATURE:-

ARCHITECT VIKKEY
CA/2017-86236
Off. No. 313, AKD Tower, Sec.-14, Gurugram, Haryana

DRAWING TITLE :

TOWER - 1

REFUGE FL. PLAN & AREA CAL.

9/55

DATE:- SEP-2025

SCALE:- 1:100

N

SHEET NO. T-1-P-4