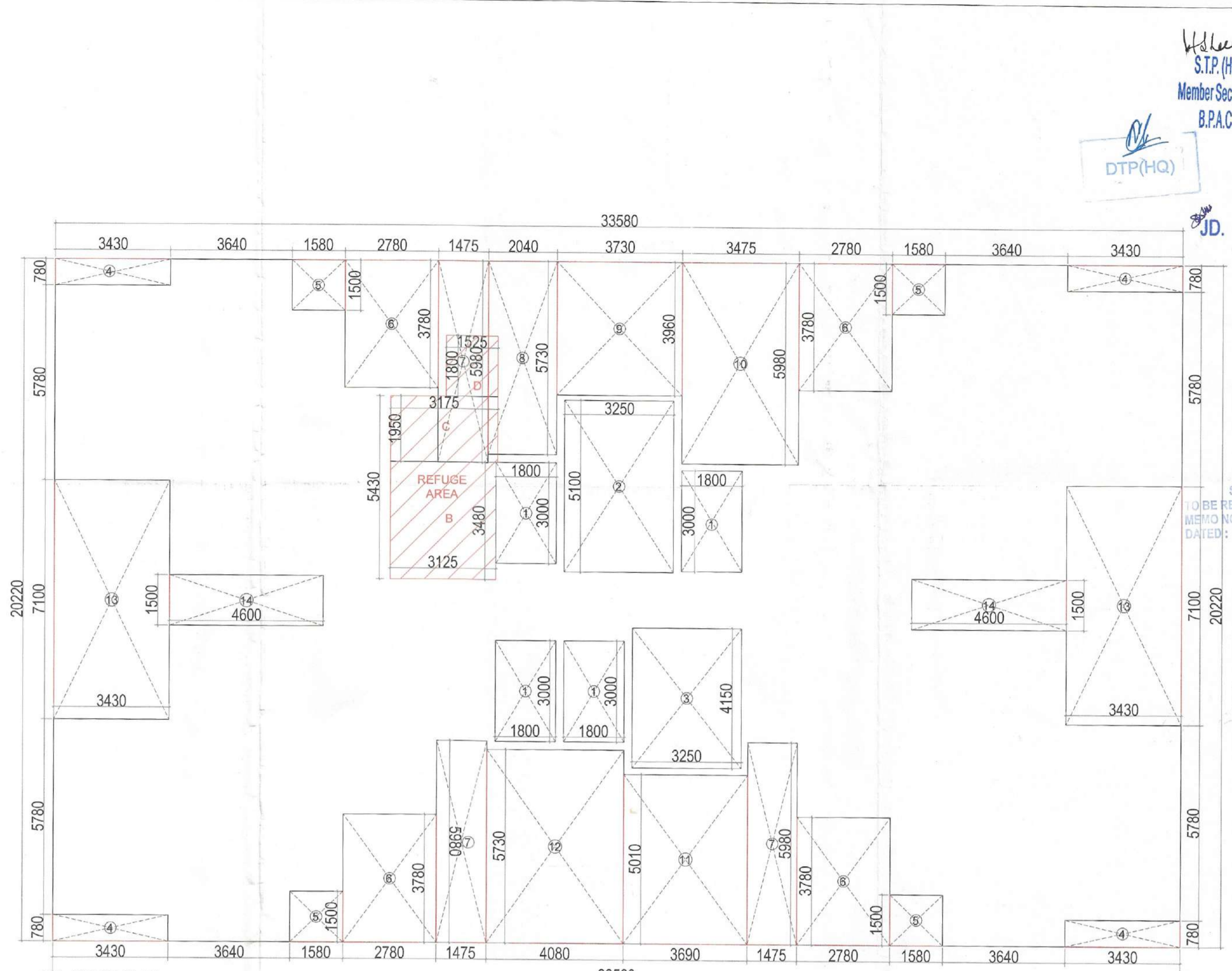
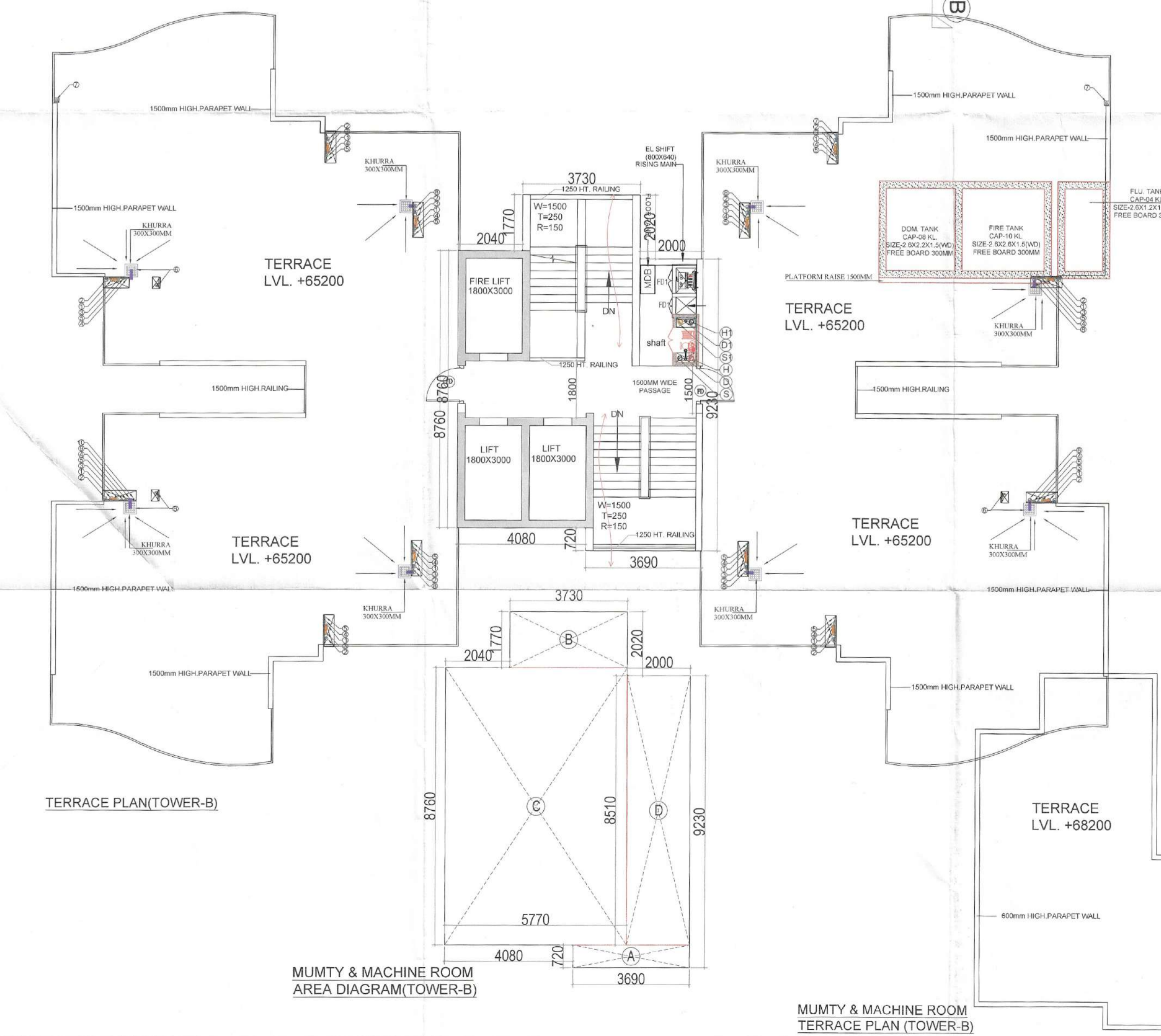


19th FLOOR PLAN (TOWER-B)  
REFUGE FLOOR PLAN



19th FLOOR PLAN  
(REFUGE FLOOR) AREA DIAGRAM



TERRACE PLAN (TOWER-B)

MUMTY & MACHINE ROOM  
AREA DIAGRAM (TOWER-B)

MUMTY & MACHINE ROOM  
TERRACE PLAN (TOWER-B)

**19TH. FLOOR FAR AREA CHART  
(REFUGE AREA)**

A	1	X	33.580	X	20.220	=	678.99
GROSS PLATE AREA							
DEDUCTIONS							
1	4	X	1.800	X	3.000	=	21.60
2	1	X	3.250	X	5.100	=	16.58
3	1	X	3.250	X	4.150	=	13.49
4	4	X	3.430	X	0.780	=	10.70
5	4	X	1.580	X	1.500	=	9.48
6	4	X	2.780	X	3.780	=	42.03
7	3	X	1.475	X	5.980	=	26.46
8	1	X	2.040	X	5.730	=	11.69
9	1	X	3.730	X	3.960	=	14.77
10	1	X	3.475	X	5.980	=	20.78
11	1	X	3.690	X	5.010	=	18.49
12	1	X	4.080	X	5.730	=	23.38
13	2	X	3.430	X	7.100	=	48.71
14	2	X	4.600	X	1.500	=	13.80
B	1	X	3.125	X	3.480	=	10.88
C	1	X	3.175	X	1.950	=	6.19
D	1	X	1.525	X	1.800	=	2.75
TOTAL							
NET FAR AREA 678.99 - 311.76 = 367.23							
TOTAL FAR 367.23 X 1 = 367.23							

**MUMTY / MACHINE ROOM NON FAR AREA CHART**

A	1	X	3.690	X	0.720	=	2.66
B	1	X <td>3.730 <td>X <td>1.770 <td>= <td>6.60</td> </td></td></td></td>	3.730 <td>X <td>1.770 <td>= <td>6.60</td> </td></td></td>	X <td>1.770 <td>= <td>6.60</td> </td></td>	1.770 <td>= <td>6.60</td> </td>	= <td>6.60</td>	6.60
C	1	X <td>5.770 <td>X <td>8.760 <td>= <td>50.55</td> </td></td></td></td>	5.770 <td>X <td>8.760 <td>= <td>50.55</td> </td></td></td>	X <td>8.760 <td>= <td>50.55</td> </td></td>	8.760 <td>= <td>50.55</td> </td>	= <td>50.55</td>	50.55
D	1	X <td>2.000 <td>X <td>8.510 <td>= <td>17.02</td> </td></td></td></td>	2.000 <td>X <td>8.510 <td>= <td>17.02</td> </td></td></td>	X <td>8.510 <td>= <td>17.02</td> </td></td>	8.510 <td>= <td>17.02</td> </td>	= <td>17.02</td>	17.02
TOTAL 76.82							

**Refuge area**

S.No.	Description	Area in Sqmt.
1	Typical floor area	387.040
2	Upper & Lower Typ. Floor area	774.080
3	Occupant load (12.5m²) for gross area	12.500
4	Occupant load	61.926
5	Occupant load per person (0.3 m²)	0.300
6	Occupant load per person	18.578
7	Wheel chair requirements (0.9m²)	0.900
8	Wheel chair requirements	19.478
9	Refuge area required @ 62.050m level	19.478

**19TH. FLOOR BUILT UP AREA CHART  
(REFUGE AREA)**

A	1	X	33.580	X	20.220	=	678.99
GROSS PLATE AREA							
DEDUCTIONS							
4	4	X	3.430	X	0.780	=	10.70
5	4	X	1.580	X	1.500	=	9.48
6	4	X	2.780	X	3.780	=	42.03
7	3	X	1.475	X	5.980	=	26.46
8	1	X	2.040	X	5.730	=	11.69
9	1	X	3.730	X	3.960	=	14.77
10	1	X	3.475	X	5.980	=	20.78
11	1	X	3.690	X	5.010	=	18.49
12	1	X	4.080	X	5.730	=	23.38
13	2	X	3.430	X	7.100	=	48.71
14	2	X	4.600	X	1.500	=	13.80
TOTAL							
NET BUILT UP AREA 678.99 - 240.29 = 438.70							
TOTAL BUILT UP 438.70 X 1 = 438.70							

**PLUMBING LEGEND:-**

S.NO	SYMBOLS	DESCRIPTION
1	①	110 OD SOIL VERTICAL PIPE
2	②	110 OD WASTE VERTICAL PIPE
3	③	75 VENT PIPE VERTICAL PIPE
4	④	DOMESTIC WATER VERTICAL PIPE
5	⑤	FLUSHING WATER VERTICAL PIPE
6	⑥	160 OD KITCHEN WASTE VERTICAL PIPE
7	⑦	75 OD BALCONY VERTICAL DRAIN PIPE
8	⑧	110 OD RAIN WATER VERTICAL PIPE
9	⑨	DOMESTIC WATER RISER VERTICAL PIPE
10	⑩	FLUSHING WATER RISER VERTICAL PIPE
11	FT	FLOOR TRAP
12	FD	FLOOR DRAIN
13	BD	BALCONY DRAIN
14	UT	URINAL TRAP
15	FT & WC	CUTOUT SIZE 150mmX150mm
16	REQ.	REQ. PLUMBING SHAFT
17	⑪	110 OD SOIL PIPE
18	⑫	110 OD WASTE PIPE
19	⑬	110 OD RAIN WATER PIPE
20	⑭	110 OD KITCHEN WASTE PIPE
21	⑮	40 OD WASTE PIPE
22	⑯	50 OD WASTE PIPE
23	⑰	50 OD URINAL SOIL PIPE
24	⑱	75 OD BALCONY PIPE
25	⑲	750 VENT PIPE
26	⑳	DOMESTIC WATER SUPPLY PIPE (DWS)
27	㉑	FLUSHING WATER SUPPLY PIPE (FWS)
28	㉒	DOMESTIC WATER RISER PIPE (DWR)
29	㉓	FLUSHING WATER RISER PIPE (FWR)
30	⑳	REQ. LEDGE WALL
31	➔	FLOW DIRECTION

**DOOR WINDOW SCHEDULE**

Sr. No	TYPE	WIDTH	HEIGHT	SIZE	CILL	LINTEL
1	SD1	1800	2400	1800 X 2400	-	2400
2	SD2	1425	2400	1425 X 2400	-	2400
3	DW	1525	2400	1525 X 2400	-	2400
4	FD	1250	2400	1250 X 2400	-	2400
5	FD1	1900	2400	1900 X 2400	-	2400
6	GD	1800	2400	1050 X 2400	-	2400
7	D	1250	2400	1050 X 2400	-	2400
8	DI	1000	2400	1000 X 2400	-	2400
9	D2	1000	2400	1000 X 2400	-	2400
10	VI	600	900	600 X 900	1500	2400

NOTE: FD WITH IRR FIRE RATING  
NOTE: ALL SHAFT FDI WITH ZHR FIRE RATING

**REFUGE AREA CALCULATIONS**

Area	1	X	3.125	X	3.480	=	10.88
B	1	X <td>3.175 <td>X <td>1.950 <td>= <td>6.19</td> </td></td></td></td>	3.175 <td>X <td>1.950 <td>= <td>6.19</td> </td></td></td>	X <td>1.950 <td>= <td>6.19</td> </td></td>	1.950 <td>= <td>6.19</td> </td>	= <td>6.19</td>	6.19
D	1	X <td>1.525 <td>X <td>1.800 <td>= <td>2.75</td> </td></td></td></td>	1.525 <td>X <td>1.800 <td>= <td>2.75</td> </td></td></td>	X <td>1.800 <td>= <td>2.75</td> </td></td>	1.800 <td>= <td>2.75</td> </td>	= <td>2.75</td>	2.75
TOTAL = 19.81							

CLIENT: LAMOSE INFRA LLP  
PROJECT: PROPOSED RETIREMENT HOUSING PROJECT ( UNDER RETIREMENT HOUSING POLICY DATED 04.11.2024) OVER AN AREA MEASURING 1.69375 ACRES. LICENSE NO 68 OF 2025 DATED 07.05.2025 IN THE REVENUE ESTATE OF VILLAGE SIKANDERPUR BADHA SECTOR - 64 GURUGRAM (HARYANA) DEVELOPED BY LAMOSE INFRA LLP. Service only subject to comments in

SCALE: 1:100  
FORWARDING LETTER No. 265/2-DV.12/06/2025  
NORTH

DRAWING NAME: 19th FLOOR PLANS, TERRACE & AREA DIAGRAM OF Chief Engineer-I (TOWER B)  
DRAWING NO.: HSPV, Panchkula

APPLICANT'S SIGN: [Signature]  
ARCHITECT'S SIGN: VIMAL BAJAJ, Architect CA/96/19791, 93B, Sector-14, Gurgaon

W. S.P. (HQ) Member Secretary B.P.A.C.  
S.P. (G) Member B.P.A.C.  
C.P. (HR) Chairman B.P.A.C.  
DTP (HQ)  
P.A.  
A.T.P.  
JD. Member BPAC  
DINESH KUMAR PA (HQ)  
SANCTIONED TO BE READ WITH THIS OFFICE MEMO NO: 44865 DATED: 25/11/2025