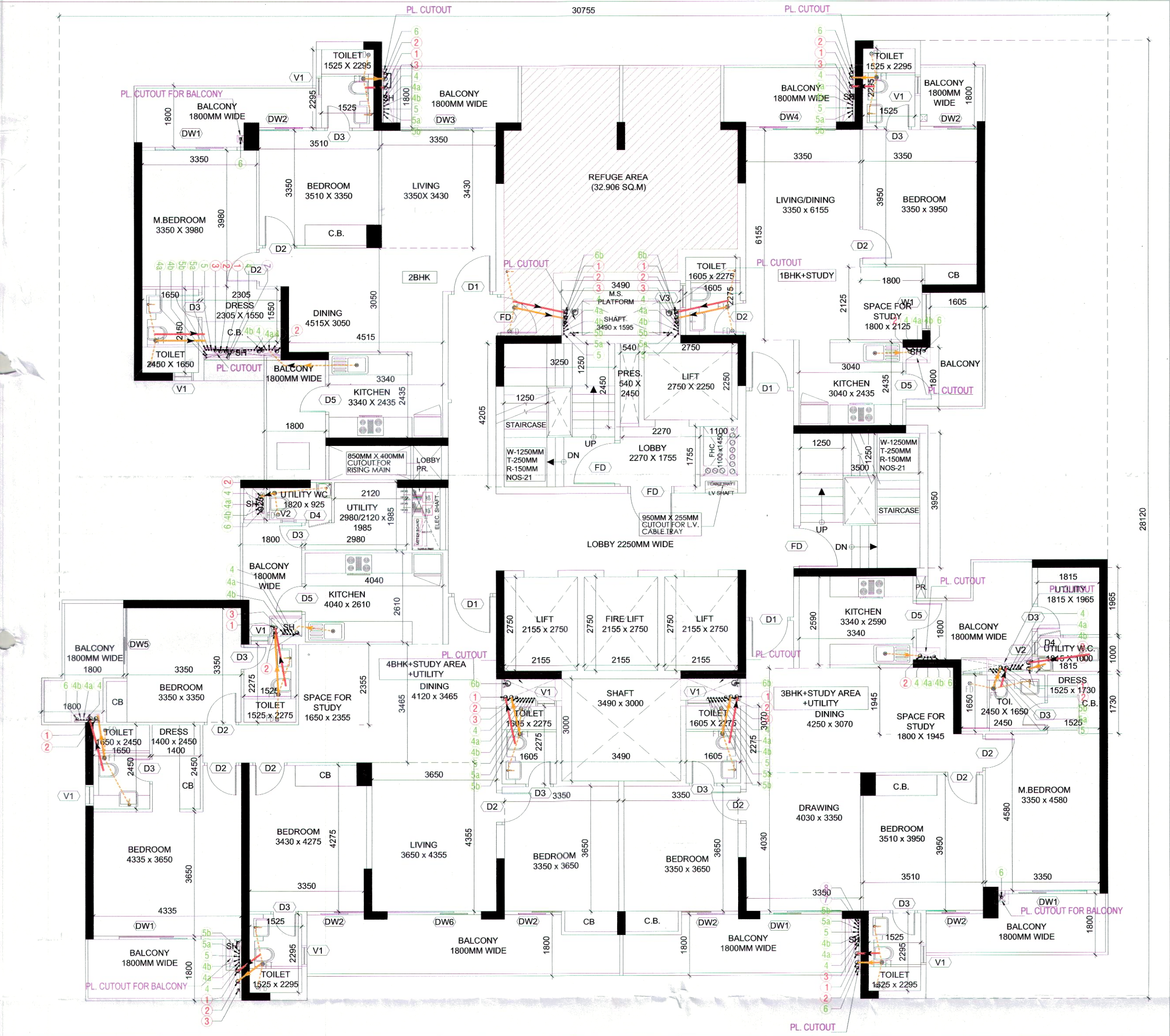
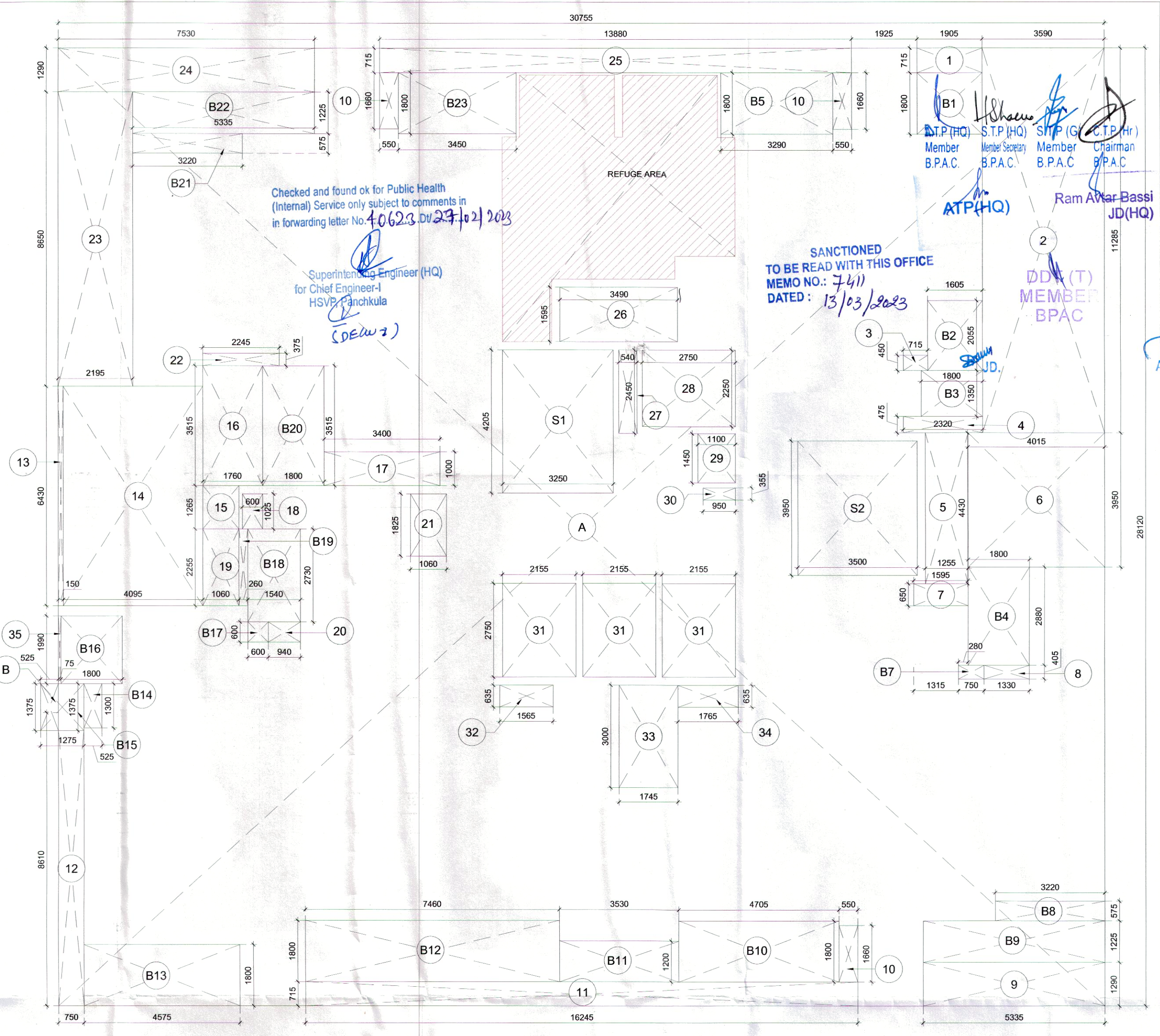




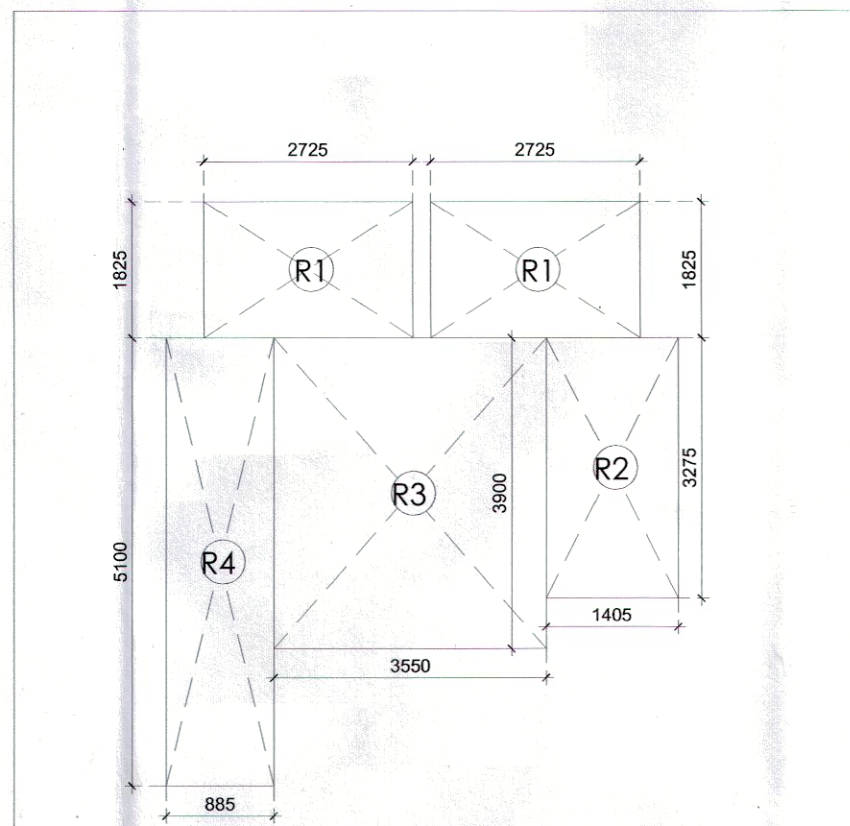
1 REFUGE FLOOR (19TH & 28TH) LAYOUT PLAN



2 REFUGE FLOOR (19TH & 28TH) AREA DIAGRAM

19TH & 28TH REFUGE FLOOR AREA DETAIL (F.A.R.)					
TOTAL AREA					
XX (ADDITION)					865.552
YY (SUBTRACTION)					372.889
TOTAL AREA					492.663
DETAIL					
XX=	ENVELOPE (ADDITION)				
TYPE		WIDTH (MTR.)	LENGTH (MTR.)	NOS.	AREA (SQMT)
A	REC	30.755	28.120	1	864.831
B	REC	0.525	1.375	1	0.722
TOTAL XX =					865.552
YY=	ENVELOPE (SUBTRACTION)				
TYPE		WIDTH (MTR.)	LENGTH (MTR.)	NOS.	AREA (SQMT)
1	REC	1.905	0.715	1	1.362
2	REC	3.590	11.285	1	40.513
3	REC	0.715	0.450	1	0.322
4	REC	2.320	0.475	1	1.102
5	REC	1.255	4.430	1	5.560
6	REC	4.015	3.950	1	15.859
7	REC	1.595	0.650	1	1.037
8	REC	1.330	0.405	1	0.539
9	REC	5.335	1.290	1	6.882
10	REC	0.550	1.660	3	2.739
11	REC	16.245	0.715	1	11.615
12	REC	0.750	8.085	1	6.064
13	REC	0.150	6.430	1	0.965
14	REC	4.095	6.430	1	26.331
15	REC	1.060	1.265	1	1.341
16	REC	1.760	3.515	1	6.186
17	REC	3.405	1.000	1	3.405
18	REC	0.600	1.025	1	0.615
19	REC	1.060	2.255	1	2.390
20	REC	0.940	0.600	1	0.564
21	REC	1.060	1.825	1	1.935
22	REC	2.245	0.375	1	0.842
23	REC	2.195	8.650	1	18.987
24	REC	7.530	1.290	1	9.714
25	REC	13.880	0.715	1	9.924
26	REC	3.490	1.595	1	5.567
27	REC	0.540	2.450	1	1.323
28	REC	2.750	2.250	1	6.188
29	REC	1.100	1.450	1	1.595
30	REC	0.950	0.355	1	0.337
31	REC	2.155	2.750	3	17.779
32	REC	1.565	0.635	1	0.994
33	REC	1.745	3.000	1	5.235
34	REC	1.765	0.635	1	1.121
35	REC	0.075	1.990	1	0.149
Total =					217.078

BALCONY (SUBTRACTION)					
TYPE		WIDTH (MTR.)	LENGTH (MTR.)	NOS.	AREA (SQMT)
B1	REC	1.905	1.800	1	3.429
B2	REC	1.605	2.055	1	3.298
B3	REC	1.800	1.350	1	2.430
B4	REC	1.800	2.880	1	5.184
B5	REC	3.290	1.800	1	5.922
B7	REC	0.750	0.405	1	0.304
B8	REC	3.220	0.575	1	1.852
B9	REC	5.335	1.225	1	6.535
B10	REC	4.705	1.800	1	8.469
B11	REC	3.530	1.200	1	4.236
B12	REC	7.460	1.800	1	13.428
B13	REC	4.575	1.800	1	8.235
B14	REC	0.525	1.300	1	0.683
B15	REC	1.275	1.375	1	1.753
B16	REC	1.800	1.990	1	3.582
B17	REC	0.600	0.600	1	0.360
B18	REC	1.540	2.730	1	4.204
B19	REC	0.260	2.255	1	0.586
B20	REC	1.800	3.515	1	6.327
B21	REC	3.220	0.575	1	1.852
B22	REC	5.335	1.225	1	6.535
B23	REC	3.450	1.800	1	6.210
Total =					95.414
REFUGE (SUBTRACTION)					
TYPE		WIDTH (MTR.)	LENGTH (MTR.)	NOS.	AREA (SQMT)
R1	REC	2.725	1.825	2	9.946
R2	REC	1.405	3.275	1	4.601
R3	REC	3.550	3.900	1	13.845
R4	REC	0.885	5.100	1	4.514
Total =					32.906
NON-TOWER (SUBTRACTION)					
TYPE		WIDTH (MTR.)	LENGTH (MTR.)	NOS.	AREA (SQMT)
S1	REC	3.250	4.205	1	13.666
S2	REC	3.500	3.950	1	13.825
Total =					27.491
TOTAL YY					372.889



3 REFUGE AREA DIAGRAM

TOWER 3,7,9 - REFUGE AREA - 19TH FLOOR			
Builtup Area @ 19th Floor		615.568	
Builtup Area @ 20th Floor		648.479	
TOTAL BUILT UP AREA		1264.047	
POPULATION @12.5M/PERSON	101	PERSON	
REFUGE AREA REQUIRED @0.3 SQ. M/ PERSON	30.337	Sq.M	
ADDITIONAL FOR WHEELCHAIR	0.900	Sq.M	
TOTAL REFUGE AREA REQUIRED	31.237	Sq.M	
TOTAL REFUGE AREA PROVIDED	32.906	Sq.M	
TOWER 3,7,9 - REFUGE AREA - 28TH FLOOR			
Builtup Area @ 28th Floor		615.568	
Builtup Area @ 29th Floor		648.479	
TOTAL BUILT UP AREA		1264.047	
POPULATION @12.5M/PERSON	101	PERSON	
REFUGE AREA REQUIRED @0.3 SQ. M/ PERSON	30.337	Sq.M	
ADDITIONAL FOR WHEELCHAIR	0.900	Sq.M	
TOTAL REFUGE AREA REQUIRED	31.237	Sq.M	
TOTAL REFUGE AREA PROVIDED	32.906	Sq.M	

LEGEND FOR PLUMBING:-

1	100Ø SOI & VENT PIPE
1a	150Ø SOI & VENT PIPE
2	100Ø WASTE & VENT PIPE
2a	150Ø WASTE & VENT PIPE
3	75Ø ANTI-SYPHONAGE PIPE
4	DOMESTIC WATER SUPPLY PIPE FOR LOW-RISE
4a	DOMESTIC WATER SUPPLY PIPE FOR MID-RISE
4b	DOMESTIC WATER SUPPLY PIPE FOR HIGH-RISE
5	FLUSHING WATER SUPPLY PIPE FOR LOW-RISE
5a	FLUSHING WATER SUPPLY PIPE FOR MID-RISE
5b	FLUSHING WATER SUPPLY PIPE FOR HIGH-RISE
6	75Ø RAIN WATER PIPE FOR BALCONY
6a	100Ø RAIN WATER PIPE
6b	150Ø RAIN WATER PIPE
7	200Ø RAIN WATER PIPE
8	DOMESTIC WATER TANK FILLING PIPE
9	FLUSHING WATER TANK FILLING PIPE

DOOR & WINDOW SCHEDULE					
DESCRIPTION	WIDTH	CILL	LINTEL	HEIGHT	LOCATION
D1	1200	00	2250	2250	UNIT ENTRY
D2	1000	00	2250	2250	BEDROOM
D3	800	00	2250	2250	TOILET
D4	750	00	2250	2250	WC
D5	900	00	2250	2250	BALCONY
D6	1000	00	2250	2250	DRESS
GD	2000	00	2250	2250	ENT. LOBBY
V1	600	1200	2400	1200	TOILET
V2	450	1200	2400	1200	TOILET
DW1	2400	100	2400	2300	M. BEDROOM
DW2	1665	100	2400	2300	BEDROOM
DW3	2800	100	2400	2300	LIVING
DW4	2640	100	2400	2300	LIVING/DINNING
DW5	2050	100	2400	2300	BEDROOM
DW6	2750	100	2400	2300	LIVING
DW7	2800	00	2400	2400	ENT. LOBBY
DW8	1500	100	2400	2300	KITCHEN
DW9	1750	100	2400	2300	KITCHEN
W1	1100	00	AS/ELE	2400	STUDY
FD	1350	00	2400	2400	LOBBY
GL	2800	00	AS/ELE	AS/ELE	ENT. LOBBY

NOTES:

- ALL LIFTS SHALL HAVE 100%POWER BACKUP.
- ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
- FIRE FIGHTINGSAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
- BUILDING STRUCTURE DESIGNED EARTHQUAKE RESISTANT.
- MAIN ENTRY & BOUNDARY WALL AS PER STANDARD DESIGN.
- TOILET WILL BE MECHANICALLY VENTILATED WITH 100% POWER BACKUP.

PROJECT:

PROPOSED RESIDENTIAL COLONY UNDER NILP POLICY DATED 09.02.2016 FOR AN AREA MEASURING 36.642 ACRES AFTER FREEZING THE LAND OF COLLABORATORS MEASURING 16.7413 ACRES OUT OF 53.3833 ACRES (LICENSE NO. 19 OF 2019, DATED 11.02.2019 AT SECTOR-79 & 79B, GURUGRAM DISTRICT, GURUGRAM, HARYANA. BEING DEVELOPED BY LOON LAND DEVELOPMENT LTD.

CLIENT:

M/s Loon Land Development Limited.
Office No. 1221-A, Devika Tower,
12th Floor, 6, Nehru Place, New Delhi - 110019.

PRINCIPAL ARCHITECT:

OWNER SIGN:

For Loon Land Development Ltd.
Director

ARCHITECT SIGN:

Ar. ABHISHEK DWIVEDI
CA/2017/35517

DRAWING TITLE:

TOWER T - 3, 7, 9
REFUGE FLOOR (19TH & 28TH) PLAN
& AREA DETAILS

DATE: 13/02/2023

SCALE: 1:100

SHEET No.

T3-04

NORTH