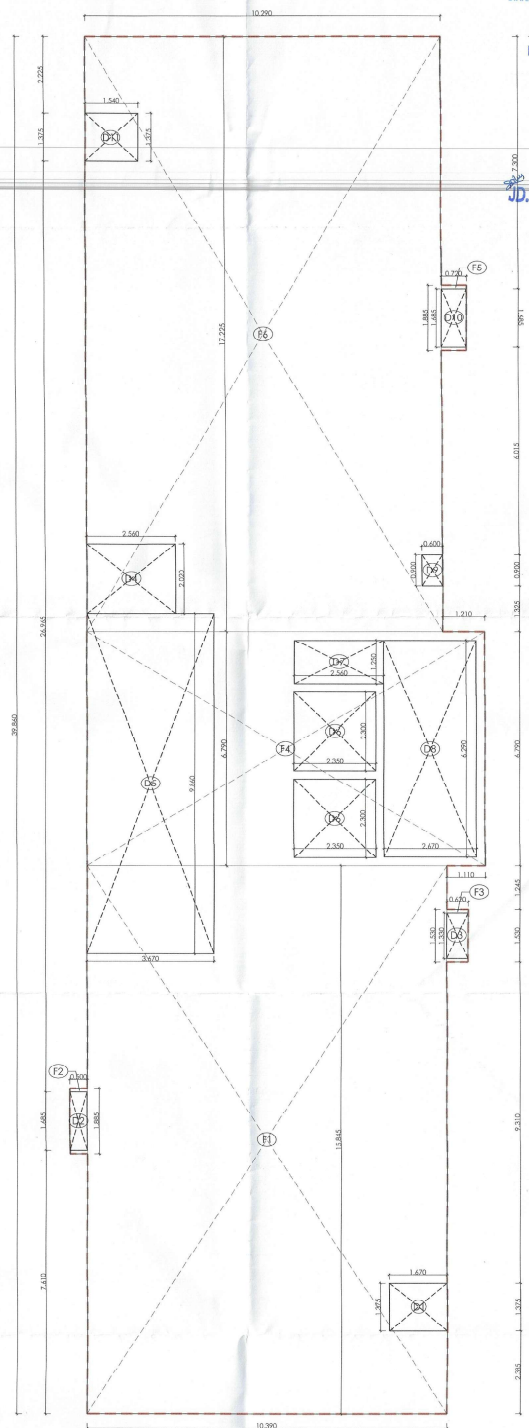




15TH FLOOR - REFUGE FLOOR PLAN

AREA DIAGRAM

FIRE FIGHTING LEGEND

1	150Ø ALTERNATE RISER SPRINKLER PIPE FOR ZONE-01
2	150Ø ALTERNATE RISER SPRINKLER PIPE FOR ZONE-02
3	150Ø ALTERNATE RISER SPRINKLER PIPE FOR ZONE-03
4	150Ø ALTERNATE RISER SPRINKLER PIPE FOR ZONE-04
5	150Ø SPRINKLER PIPE ZONE -01
6	150Ø SPRINKLER PIPE ZONE -02
7	150Ø SPRINKLER PIPE ZONE -03
8	150Ø SPRINKLER PIPE ZONE -04
9	150Ø HYDRANT PIPE PIPE ZONE -01
10	150Ø HYDRANT PIPE PIPE ZONE -02
11	150Ø HYDRANT PIPE PIPE ZONE -03
12	150Ø HYDRANT PIPE PIPE ZONE -04
13	80Ø DRAIN PIPE

PLUMBING LEGEND		
S.N.O	SYMBOL	DISCRPTION
(1)		160 OD uPVC SOIL PIPE
(2)		160 OD uPVC WAIST PIPE
(3)		750 ANTI SYPHONIC PIPE
(4)		DOMESTIC WATER SUPPLY PIPE
(5)		FLUSHING WATER SUPPLY PIPE
(Fr)		DOMESTIC WATER SUPPLY RISER PIPE
(Dr)		FLUSHING WATER SUPPLY RISER PIPE
(R)		160 OD RAIN WATER PIPE
(R1)		750 RAIN WATER PIPE

TOWER-B-TOTAL COVERED AREA UNDER REFUGE FLOOR 15th (FAR+NON FAR)				
S/NO.	TYPE	Area (in SQ.M.)	NOS	Area (in SQ.M.)
1	REFUGE FLOOR (FAR)	343.212	1	343.212
2	FIRE TOWER, STAIRCASE LIFT & SERVICE SHAFT (NON FAR)	70.946	1	70.946
3	REFUGE (NON FAR)	17.400	1	17.400
TOTAL COVERED AREA UNDER REFUGE 15TH FLOOR				440.608
TOWER-B (FAR+NON FAR)				

TOTAL FAR UNDER TOWER-B		
S.No.	PARTICULAR	TOTAL AREA(In S.Q.M.)
1	PODIUM-3 FLOOR AREA	175.904
2	1st TO 14th & 16th FLOOR AREA	5148.180
3	REFUGE 15th FLOOR AREA	343.212
TOTAL FAR UNDER TOWER-B		5667.296

TOWER-B-REFUGE 15th FLOOR AREA DIAGRAM				
LEGEND	Length(mtr)	Width(mtr)	NOS	Area (In SQ.M.)
F1	10.390	15.845	1	164.630
F2	0.500	1.885	1	0.943
F3	0.620	1.530	1	0.949
F4	11.500	6.790	1	78.085
F5	0.720	1.885	1	1.357
F6	10.290	17.225	1	177.245
TOTAL AREA				322.229

TOTAL AREA		DEDUCTION		463.608
LEGEND	Length(m)	Width(m)	NOS	Area (in SQ.M)
D1	1.670	1.375	1	2.296
D2	0.500	1.685	1	0.843
D3	0.920	1.330	1	0.825
D4	2.560	2.020	1	5.171
D5	3.670	9.980	1	36.186
D6	2.350	2.300	2	10.810
D7	2.560	1.250	1	3.200
D8	2.670	6.290	1	16.794
D9	0.600	0.900	1	0.540
D10	0.720	1.685	1	1.213
D11	1.540	1.375	1	2.118
TOTAL DEDUCTION AREA				79.996
423.208 - 79.996			1	343.212

DOOR WINDOW SCHEDULE FOR TOWER-A & B				
TYPE	WIDTH	HEIGHT	CILL	LABEL
D1	1200	2650		2650
D2	1000	2400		2400
D3	800	2400		2400
D4	750	2400		2400
FD1	1500	2400		2400
FD2	1200	2400		2400
FD3	900	2400		2400
FDH1	900	1800	600	2400
DW1	600 DOOR + 650 WINDOW (1050 W) (1800 H)	600 DOOR + 1800 WINDOW (1050 W) (2400 H)		2650
DW2	600 DOOR + 650 WINDOW (1050 W) (1800 H)	600 DOOR + 1800 WINDOW (1050 W) (2400 H)		2650
SU1	2400	2650		2650
SU2	2250	2650		2650
SD3	2000	2650		2650
SU4	2500	2650		2650
W1	1600	1750	900	2100
V1	1500	1200	2100	2650
V2	1500	900	2100	2100
V3	1000	900	2100	2100

FHC DISTANCE
TRAVEL DISTANCE

NOTES:

ALL DIMENSIONS ARE IN MTR UNLESS OTHERWISE MENTIONED.

ALL ARCHITECTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH STRUCTURAL AND OTHER MEP, ETC., DRAWINGS.

ANY DISCREPANCY IF FOUND SHALL BE BROUGHT TO THE NOTICE OF THE PROJECT MANAGEMENT CONSULTANT IMMEDIATELY.

ALL LEVELS INDICATED ARE THE FINISHED FLOOR LEVELS, UNLESS MENTIONED OTHERWISE.

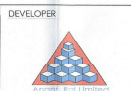
DRAWINGS ARE NOT TO BE MEASURED, ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.

ALL LIFT, STAIRCASE, AND SERVICE AREA ARE UNDER 100% POWER BACKUP.

ALL MAIN UNIT ENTRANCE DOOR (FD) ARE 1 HOUR FIRE RATED.

PROJECT TITLE
Proposed building plan of Group Housing Colony for an area measuring 5.0875(acres) Licence No. 259 of 2025 dated 23.12.2025 in Sector 03-A, Surugram Mainnear Urban complex being developed by M/s ANANT RAJ LTD.

OWNER SIGN:-



ANANT RAJ LIMITED H-65
CONNAUGHT CIRCUS

MEP CONSULTANTS

KEPL

KEPL CONSULTANTS

STRUCTURAL CONSULTANTS

ARCHITECTS


Chapman Taylor India LLP
A 1/18 First Floor
Safdarjung Enclave, New Delhi - 110029
Tel : + 91 - 11 - 46019888

DRAWING TITLE
TOWER-B
REFUGE FLOOR PLAN & AREA

DRG.NO
CT/TB/SUB/ARC/005

R

SCALE
1:1000000