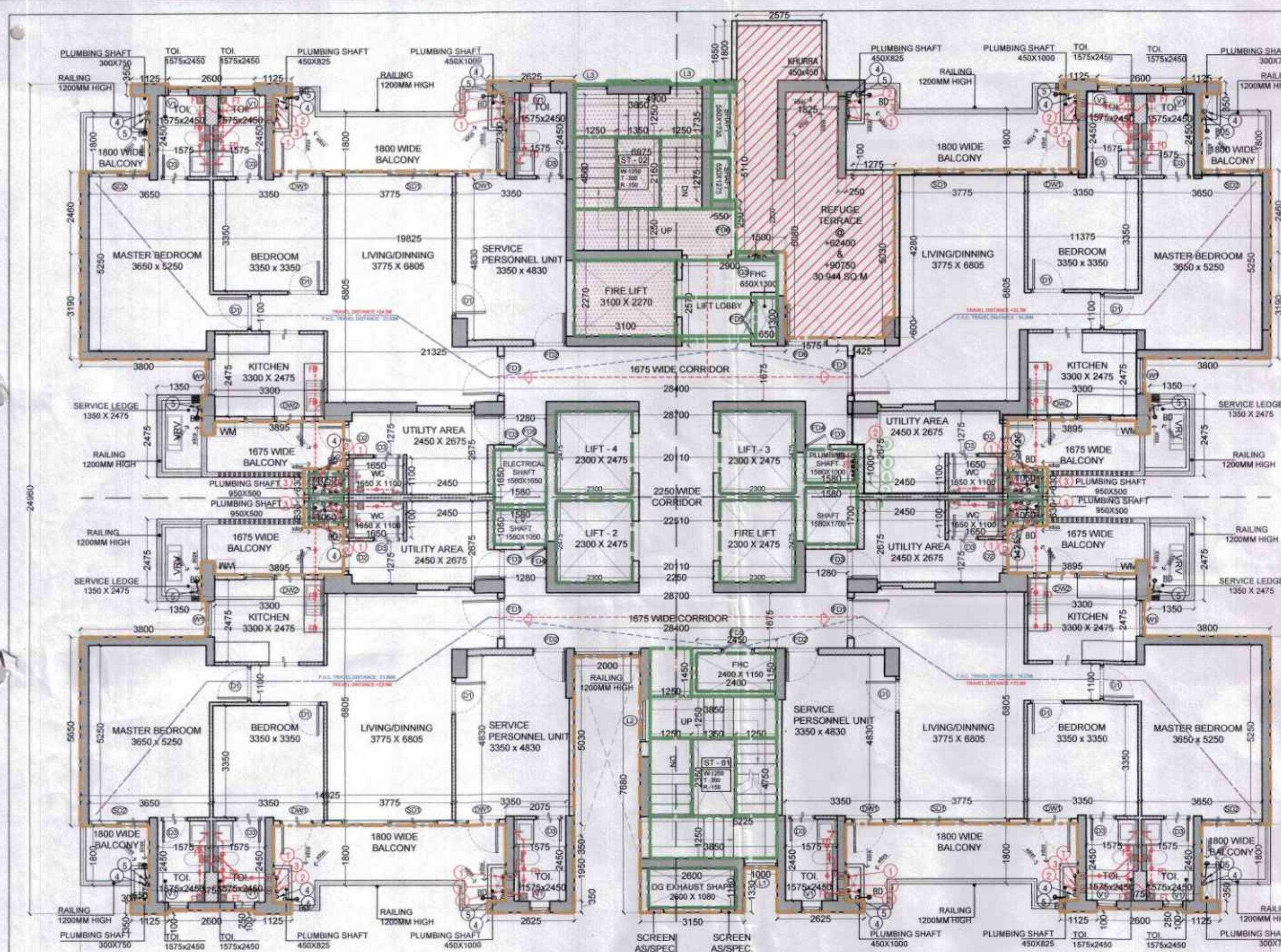
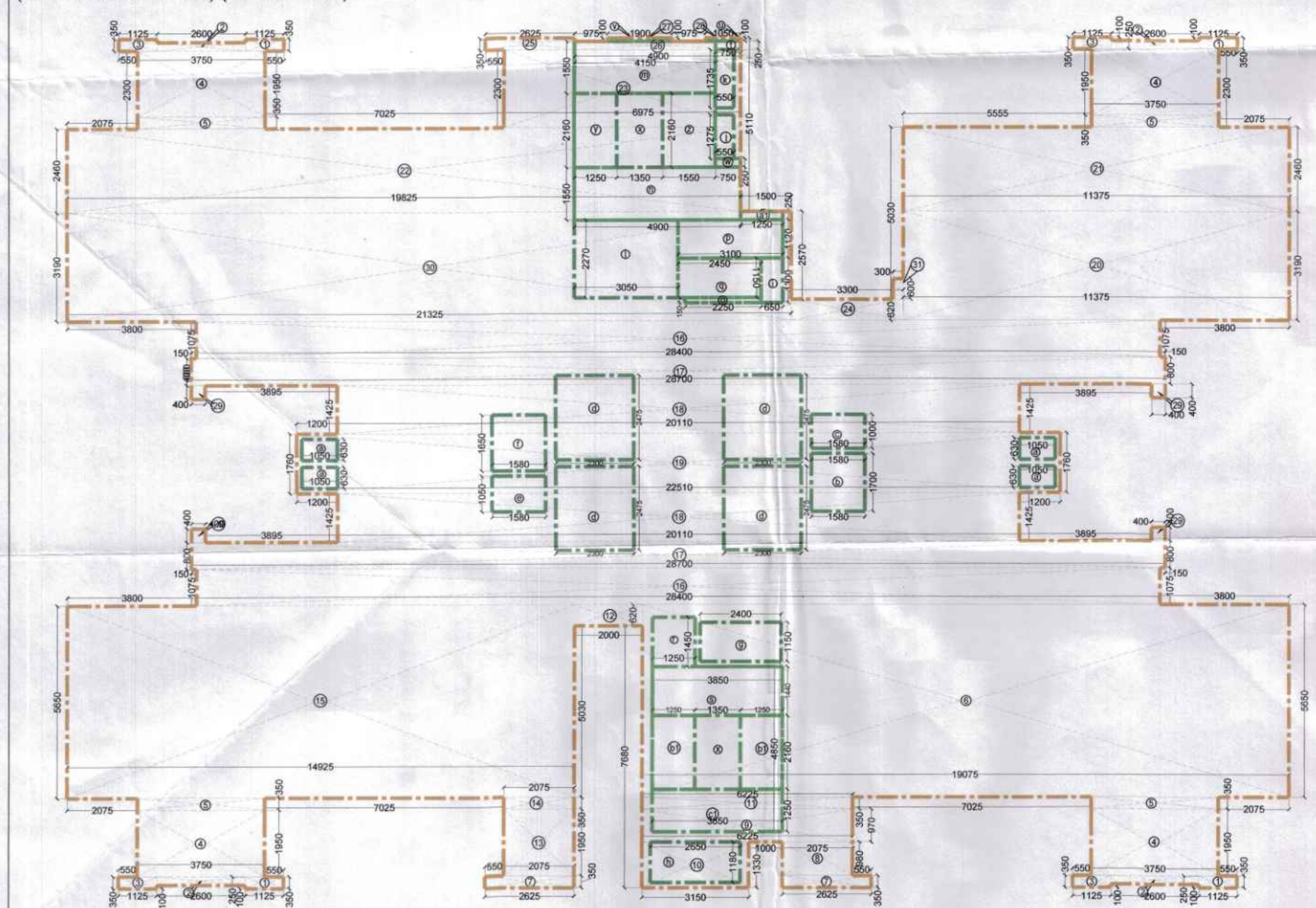




REFUGE FLOOR PLAN (TOWER- A)
(19TH & 28TH FLOOR) (SCALE 1:100)



REFUGE FLOOR UNITS AREA DIAGRAM (TOWER- A)
(19TH & 28TH FLOOR) (SCALE 1:100)

REFUGE AREA CALCULATION - 19TH REFUGE FLOOR (TOWER-A)				
GROSS AREA OF 19TH FLOOR (REFUGE)	=	608.708	SQM	
GROSS AREA OF 18 TH FLOOR	=	630.907	SQM	
TOTAL	=	1239.615	SQM	
REFUGE AREA REQUIRED	=	29.761	SQM	100 PERSONS
REFUGE AREA PROVIDED	=	30.944	SQM	0.9 ADDITIONAL SPACE TO ACCOMMODATE WHEEL CHAIR SPACE (80.9 SQM PER 200 POPULATION)

REFUGE AREA LINE DIAGRAM CALCULATION - 19TH REFUGE FLOOR (TOWER-A)				
GROSS - A	=	1	X	2.575
R1	=	1	X	0.200
R2	=	1	X	0.100
R3	=	1	X	1.250
R4	=	1	X	1.575
R5	=	1	X	1.575
R6	=	1	X	0.450
R7	=	1	X	1.275
R8	=	1	X	1.425
R9	=	1	X	0.250
TOTAL	=			30.944

REFUGE AREA CALCULATION - 28TH REFUGE FLOOR (TOWER-A)				
GROSS AREA OF 28TH FLOOR (REFUGE)	=	608.708	SQM	
GROSS AREA OF 27TH FLOOR	=	630.907	SQM	
TOTAL	=	1239.615	SQM	
REFUGE AREA REQUIRED	=	29.761	SQM	100 PERSONS
REFUGE AREA PROVIDED	=	30.944	SQM	0.9 ADDITIONAL SPACE TO ACCOMMODATE WHEEL CHAIR SPACE (80.9 SQM PER 200 POPULATION)

REFUGE AREA LINE DIAGRAM CALCULATION - 28TH REFUGE FLOOR (TOWER-A)				
GROSS - A	=	1	X	2.575
R1	=	1	X	0.200
R2	=	1	X	0.100
R3	=	1	X	1.250
R4	=	1	X	1.575
R5	=	1	X	1.575
R6	=	1	X	0.450
R7	=	1	X	1.275
R8	=	1	X	1.425
R9	=	1	X	0.250
TOTAL	=			30.944



FAR AREA OF REFUGE (19TH / 28TH) FLOOR (TOWER-A)				
GROSS - A	=	1	X	1.125
1	=	4	X	0.350
2	=	4	X	0.250
3	=	4	X	0.350
4	=	4	X	1.950
5	=	4	X	0.350
6	=	1	X	19.075
7	=	2	X	2.625
8	=	1	X	2.075
9	=	1	X	6.225
10	=	1	X	3.150
11	=	1	X	6.225
12	=	1	X	2.000
13	=	1	X	2.075
14	=	1	X	0.350
15	=	1	X	14.825
16	=	2	X	28.400
17	=	2	X	28.700
18	=	2	X	20.110
19	=	1	X	22.510
20	=	1	X	11.375
21	=	1	X	11.375
22	=	1	X	19.825
23	=	1	X	0.975
24	=	1	X	3.300
25	=	1	X	2.625
26	=	1	X	4.900
27	=	1	X	1.900
28	=	1	X	1.800
29	=	4	X	0.400
30	=	1	X	21.325
31	=	1	X	0.300
TOTAL	=			608.963

GROSS - B				
a	=	4	X	1.050
b	=	1	X	1.500
c	=	1	X	1.500
d	=	4	X	2.300
e	=	1	X	1.580
f	=	1	X	1.580
g	=	1	X	1.580
h	=	1	X	2.650
i	=	1	X	0.650
j	=	1	X	0.550
k	=	1	X	0.550
l	=	1	X	3.050
m	=	1	X	4.150
n	=	1	X	4.900
o	=	1	X	2.250
p	=	1	X	1.120
q	=	1	X	1.150
r	=	1	X	1.25
s	=	1	X	1.35
t	=	1	X	0.25
u	=	1	X	0.1
v	=	1	X	0.1
w	=	1	X	0.25
x	=	2	X	2.16
y	=	1	X	2.16
z	=	1	X	0.25
a1	=	1	X	0.25
b1	=	2	X	1.25
c1	=	1	X	3.85
TOTAL	=			100.325

TOTAL FAR AREA OF REFUGE (19TH/28TH) FLOOR (TOWER-A)				
GROSS - A	=	608.963	SQM	
GROSS - B	=	100.325	SQM	
TOTAL	=	709.288	SQM	

STAIRCASE NON FAR AREA OF TYPICAL (19TH & 28TH) FLOOR (TOWER-A)				
m	=	1	X	4.150
n	=	1	X	1.550
o	=	1	X	2.250
p	=	1	X	1.120
q	=	1	X	1.150
r	=	1	X	1.25
s	=	1	X	1.44
t	=	1	X	0.25
u	=	1	X	0.1
v	=	1	X	0.1
w	=	1	X	0.25
x	=	1	X	0.25
y	=	1	X	2.16
z	=	1	X	2.16
a1	=	1	X	0.25
b1	=	2	X	1.25
c1	=	1	X	3.85
TOTAL	=			45.254

TOTAL BUILT UP AREA OF REFUGE (19TH/28TH) FLOOR (TOWER-A)				
FAR AREA	=	709.288	SQM	
GROSS - C	=	45.254	SQM	
TOTAL	=	754.542	SQM	

DOOR/WINDOW SCHEDULE (3BHK-SERVANT TOWER)				
S. NO.	DOOR TAGS	WIDTH	UNITS	LOCATION
1	D1	1000	2400	Bedroom
2	D2	900	2400	Servant Room
3	D3	800	2400	Toilet
4	D4	2875	2400	Living/Dining
5	D5	1825	2400	Master bedroom
6	D6	1000/225	2400	Bedroom
7	D7	1200	2400	Unit entrance
8	D8	1000	2400	Bedroom Entrance From Lobby
9	D9	900	2400	Servant Room Entrance
10	D10	750	2400	Lobby Plumbing Shaft/LV Shaft
11	D11	1000	2400	Electrical Shaft/PHC Shaft
12	D12	1250	2400	Refuge Terrace
13	D13	1075	2400	Kitchen
14	D14	600	2400	Toilet
15	D15	300	2400	Servant Room
16	D16	1000	2400	Staircase -01
17	D17	1000	2400	Staircase -02
18	D18	1250	2400	Staircase -03
19	D19	975	2400	Staircase -04

DOOR/WINDOW SCHEDULE (3BHK-SERVANT TOWER)				
S. NO.	DOOR TAGS	WIDTH	UNITS	LOCATION
1	D1	1000	2400	Bedroom
2	D2	900	2400	Servant Room
3	D3	800	2400	Toilet
4	D4	2875	2400	Living/Dining
5	D5	1825	2400	Master bedroom
6	D6	1000/225	2400	Bedroom
7	D7	1200	2400	Unit entrance
8	D8	1000	2400	Bedroom Entrance From Lobby
9	D9	900	2400	Servant Room Entrance
10	D10	750	2400	Lobby Plumbing Shaft/LV Shaft
11	D11	1000	2400	Electrical Shaft/PHC Shaft
12	D12	1250	2400	Refuge Terrace
13	D13	1075	2400	Kitchen
14	D14	600	2400	Toilet
15	D15	300	2400	Servant Room
16	D16	1000	2400	Staircase -01
17	D17	1000	2400	Staircase -02
18	D18	1250	2400	Staircase -03
19	D19	975	2400	Staircase -04

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

LEGEND :-
S.T.P. (H) Member Secretary B.P.A.C.
S.T.P. (G) Member B.P.A.C.
C.T.P. (H) Chairman B.P.A.C.
AD
PA
ATP

PROJECT :-
Revised Building Plans for TOD Group Housing Colony Measuring 10.744 acres Land (Licence no. 4 of 2013 dated 18-02-2013 in Sector 112, Gurgaon, Manesar, Urban Complex, Gurgaon, Haryana, being developed by Sh. Ajit Singh and Others in Collaboration with EMAAR INDIA LTD.

STRUCTURE :-
DUCON CONSULTANTS PRIVATE LIMITED
A-44, 3rd FLOOR, 3rd Phase, Corporate Road, Wazirpur Extension, New Delhi-110025
E-mail: duccon@duccon.com
PH: 40073196, 65410430, 65410431

MEP :-
PARADISE CONSULTANTS
PLOT NO. 129, POCKET-2, BASEMENT JASOLA VIHAR, NEW DELHI-110025
PH: 011- 46132800, 41030619
E-mail: mep@paradiseconsultants.com

ARCHITECTS :-
ARCOP ASSOCIATES PVT LTD
Plot No. 36B, Sector-32, Institutional Area, Gurugram, Haryana, 122001, India
Tel.: 91-124-4595500
91-124-4595550
Fax: 91-124-4595550

ARCHITECT'S SEAL & SIGNATURE
OWNER'S SEAL & SIGNATURE

DATE:- 27-09-2024
SCALE:- 1:100

DRAWING TITLE:- REFUGE FLOOR PLAN AND FAR CALCULATION TOWER A - 3BHK TYPE 3
DRAWING NO. TA-T3-REF-01