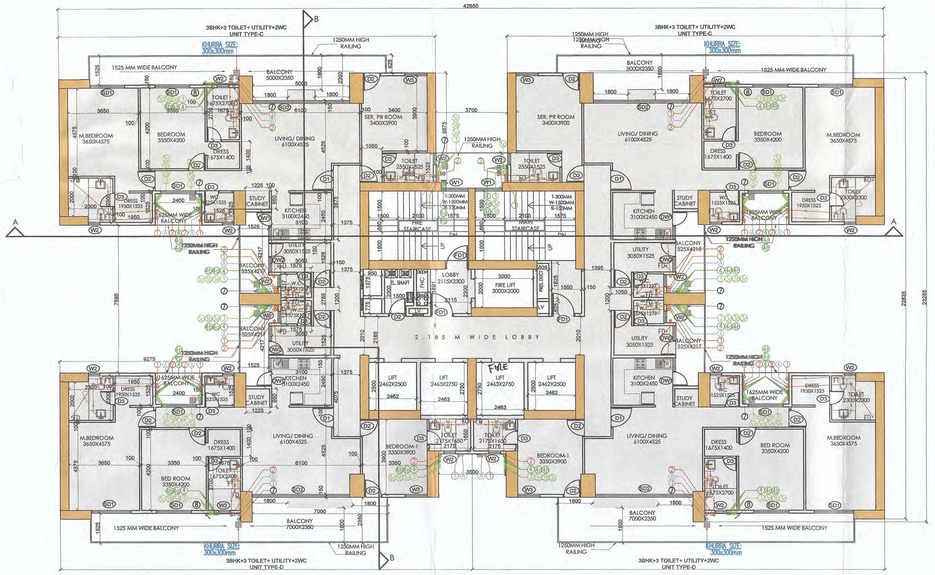
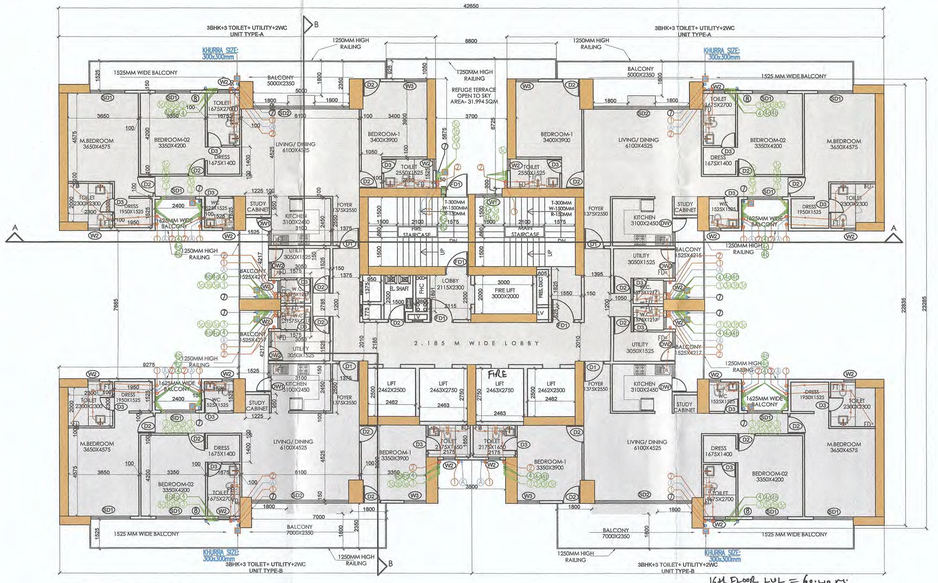


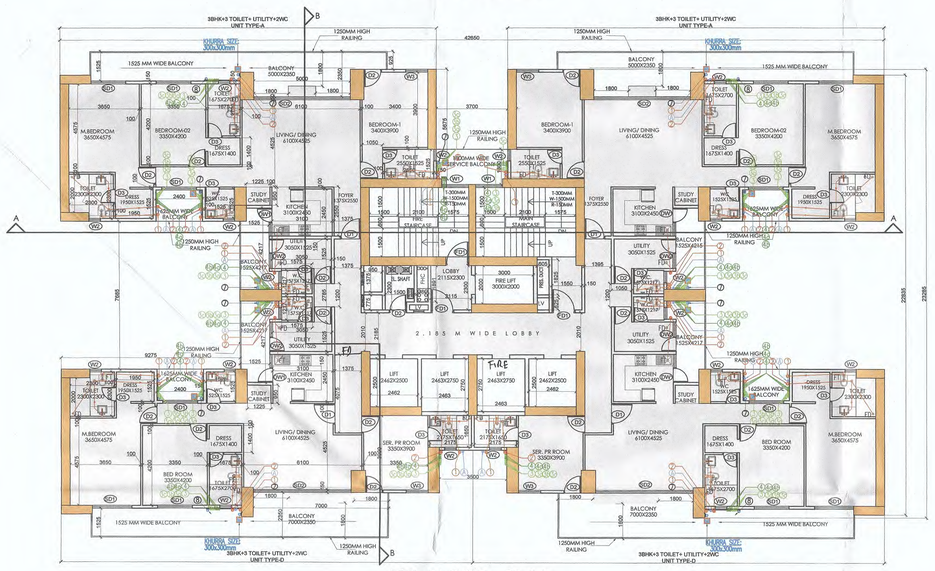
2ND TO 5TH FLOOR PLAN



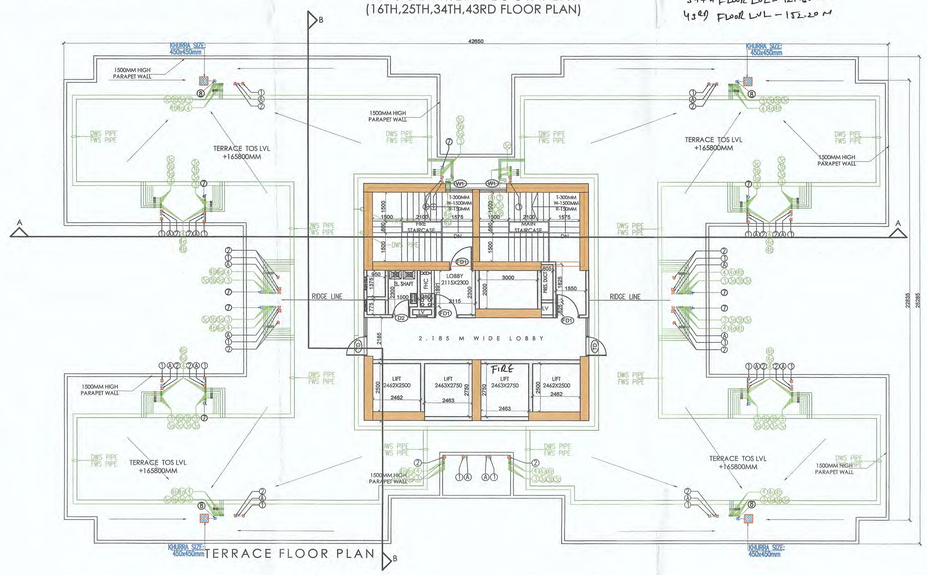
FAR AREA DIAGRAM HATCH

16th Floor LVL = 60.40 m.
25th Floor LVL = 91.00 m.
34th Floor LVL = 121.60 m
43rd Floor LVL = 152.20 m

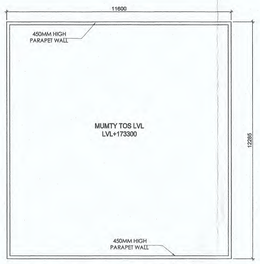
REFUGE AREA FLOOR PLAN
(16TH,25TH,34TH,43RD FLOOR PLAN)



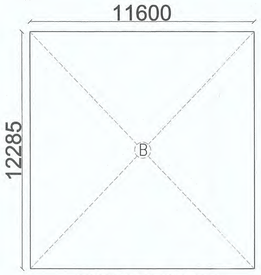
6TH FLOOR PLAN



TERRACE FLOOR PLAN

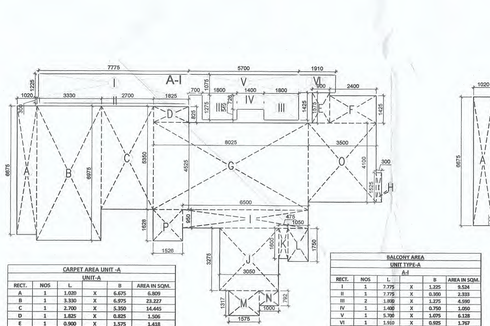


MUMTY FLOOR PLAN



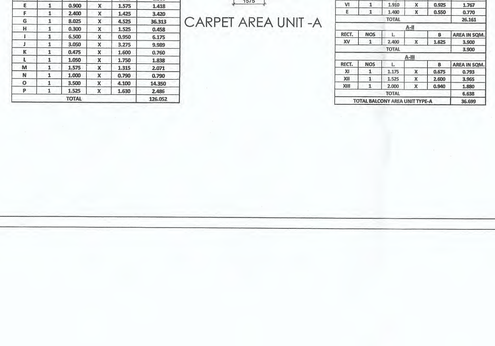
MUMTY AREA DIAGRAM

MUMTY AREA CALCULATION
11.600X12.285= 142.506 SQM



CARPET AREA UNIT -A

UNIT-A					
RECT.	NOS	L		B	AREA IN SQM.
A	1	1.020	X	6.675	6.809
B	1	3.330	X	6.975	23.227
C	1	2.700	X	5.350	14.445
D	1	1.825	X	0.825	1.506
E	1	0.900	X	1.575	1.418
F	1	2.400	X	1.425	3.420
G	1	8.025	X	4.525	36.313
H	1	0.300	X	1.525	0.458
I	1	5.500	X	0.950	6.175
J	1	3.050	X	3.275	9.985
K	1	0.475	X	1.600	0.760
L	1	1.050	X	1.750	1.838
M	1	3.575	X	1.315	2.071
N	1	1.000	X	0.750	0.750
O	1	3.500	X	4.100	14.350
P	1	1.525	X	1.630	2.486
TOTAL					136.052

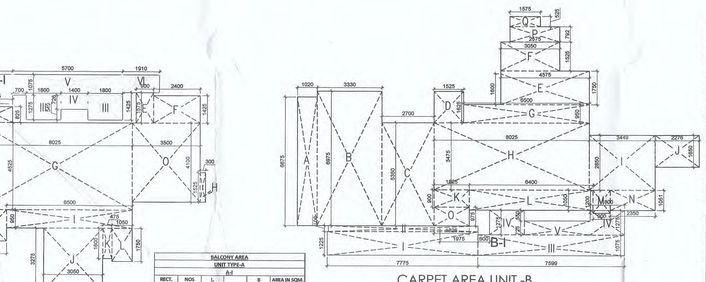


CARPET AREA UNIT -B

CARPET AREA UNIT -B					
RECT.	NOS	L		B	AREA IN SQM.
A	1	1.020	X	6.675	6.809
B	1	3.330	X	6.975	23.227
C	1	2.700	X	5.350	14.445
D	1	1.525	X	1.625	2.478
E	1	4.575	X	1.600	7.320
F	1	3.050	X	1.525	4.651
G	1	6.500	X	0.950	6.175
H	1	8.025	X	3.475	27.887
I	1	3.450	X	2.850	9.833
J	1	2.275	X	1.650	3.754
K	1	1.825	X	0.900	1.643
L	1	6.400	X	1.050	6.720
M	1	0.900	X	1.300	1.080
N	1	2.350	X	1.050	2.468
O	1	1.825	X	0.975	1.779
P	1	2.575	X	0.792	2.039
Q	1	1.575	X	0.525	0.827
TOTAL					123.133

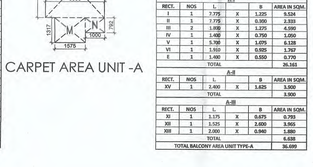
BALCONY AREA UNIT TYPE-A					
A-I					
RECT.	NOS	L		B	AREA IN SQM.
I	1	1.775	X	1.225	5.534
II	1	2.725	X	0.300	2.333
III	2	1.850	X	1.275	4.590
IV	1	1.400	X	0.750	1.050
V	1	5.788	X	1.075	6.138
VI	1	1.910	X	0.925	1.767
E	1	1.400	X	0.550	0.770
TOTAL					26.161
A-II					
RECT.	NOS	L		B	AREA IN SQM.
XV	1	2.400	X	1.625	3.900
TOTAL					3.900
A-III					
RECT.	NOS	L		B	AREA IN SQM.
XI	1	3.175	X	0.675	0.793
XII	1	1.525	X	2.600	3.965
XIII	1	2.000	X	0.940	1.880
TOTAL					6.638
TOTAL BALCONY AREA UNIT TYPE-A					36.699

BALCONY AREA UNIT TYPE-B					
B-I					
RECT.	NOS	L		B	AREA IN SQM.
I	1	1.775	X	1.225	5.534
II	1	2.725	X	0.300	2.333
III	1	7.050	X	1.075	8.170
IV	2	1.800	X	1.275	4.590
V	1	3.400	X	0.725	2.465
VI	1	5.400	X	0.550	1.870
TOTAL					28.952
B-II					
RECT.	NOS	L		B	AREA IN SQM.
XV	1	2.400	X	1.625	3.900
TOTAL					3.900
B-III					
RECT.	NOS	L		B	AREA IN SQM.
XI	1	3.175	X	0.675	0.793
XII	1	1.525	X	2.600	3.965
XIII	1	2.000	X	0.940	1.880
TOTAL					6.638
TOTAL BALCONY AREA UNIT TYPE-B					39.490



CARPET AREA UNIT -B

OM TYAM Above
Tower-1 – 9. 1 x 51000 Ltrs.
F. 1 x 21000 Ltrs.
Tower-2 – 9. 2 x 15000 Ltrs
F. 2 x 30000 Ltrs
Tower-3 9. 1 x 51000 Ltrs.
F. 1 x 21000 Ltrs.



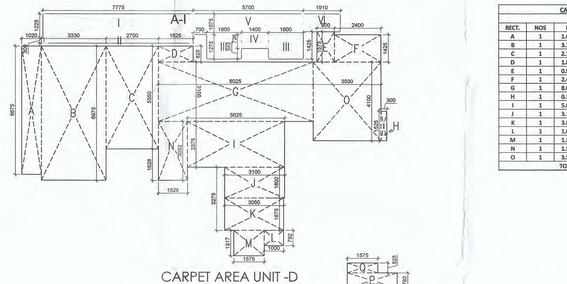
SERVICE BALCONY

SERVICE BALCONY AREA					
RECT.	NOS	L		B	AREA IN SQM.
A	1	3.700	X	1.525	5.643
B	1	3.150	X	0.300	0.945
TOTAL					6.588

DETAIL OF SERVICE PERSONNAL UNITS			
FLOOR	TOWER-1	TOWER-2	TOWER-3
NOS.	G+45	G+45	G+45
2ND FLOOR	4.000	4.000	4.000
3RD FLOOR	4.000	4.000	4.000
4TH FLOOR	4.000	4.000	4.000
5TH FLOOR	4.000	4.000	4.000
6th FLOOR	2.000	2.000	2.000
TOTAL NO PER TOWER	18.000	18.000	18.000
TOTAL NOS ALL TOWERS			54.000

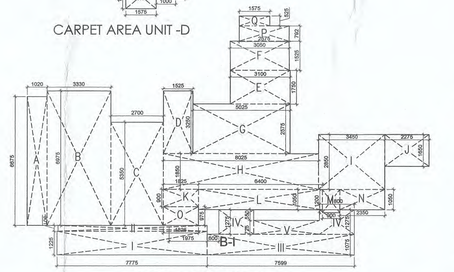
REFUGE AREA					
RECT.	NOS	L		B	AREA IN SQM.
11	2	2.540	X	1.050	5.334
12	1	3.700	X	6.950	25.715
13	1	3.150	X	0.300	0.945
TOTAL					31.994
TOTAL NO OF REFUGE AREA IN ONE TOWER					4.000
TOTAL AREA OF REFUGE IN ONE TOWER					127.976
TOTAL AREA OF REFUGE IN ALL TOWERS					383.928

REFUGE AREA REQ.
TYPICAL FLOOR AREA=645.130
NO OF FLOOR- 02
TOTAL OCCUPANCY LOAD IN TWO FLOOR=
(645.130X2)/12= 103.228
AREA REQ =0.3X103.228+0.9(AREA OF ONE WHEELCHAIR)
= 30.968+0.9= 31.86 SQM



CARPET AREA UNIT -D

CARPET AREA UNIT -D					
UNIT-A					
RECT.	NOS	L		B	AREA IN SQM.
A	1	1.020	X	6.675	6.809
B	1	3.330	X	6.975	23.227
C	1	2.700	X	5.350	14.445
D	1	1.825	X	0.825	1.506
E	1	0.900	X	1.575	1.418
F	1	2.400	X	1.425	3.420
G	1	8.025	X	3.100	24.878
H	1	0.300	X	1.525	0.458
I	1	5.025	X	2.375	11.934
J	1	3.100	X	1.600	4.960
K	1	3.050	X	1.675	5.109
L	1	1.000	X	0.792	0.792
M	1	1.575	X	1.317	2.074
N	1	1.526	X	3.052	4.657
O	1	3.500	X	4.100	14.350
TOTAL					120.035



CARPET AREA UNIT -E

CARPET AREA UNIT -E					
RECT.	NOS	L		B	AREA IN SQM.
A	1	1.020	X	6.675	6.809
B	1	3.330	X	6.975	23.227
C	1	2.700	X	5.350	14.445
D	1	1.525	X	3.250	4.956
E	1	3.100	X	1.750	5.425
F	1	3.050	X	1.525	4.651
G	1	5.025	X	2.575	12.939
H	1	8.025	X	1.850	14.846
I	1	3.450	X	2.850	9.833
J	1	2.275	X	1.650	3.754
K	1	1.825	X	0.900	1.643
L	1	6.400	X	1.050	6.720
M	1	0.900	X	1.200	1.080
N	1	2.350	X	1.050	2.468
O	1	1.825	X	0.975	1.779
P	1	2.575	X	0.792	2.039
Q	1	1.575	X	0.525	0.827
TOTAL					117.440

OPENING SCHEDULE				
SL NO.	NAME	SIZE	CILL LEVEL	LINTEL
1.	D1	1050 x 2400	00	2400
2.	D2	900 x 2400	00	2400
3.	D3	750 x 2400	00	2400
4.	DW1	1450 x 2650	1050	2650
5.	DW2	1525 x 2650	00	2650
6.	W1	1400 x 1650	750	2400
7.	W2	600 x 1350	1300	2650
8.	W3	1150 x 2050	600	2650
9.	SD1	1600 x 2650	00	2650
10.	SD2	5000 x 2650	00	2650
11.	FD1	1200 x 2400	00	2400
12.	TD	1050 x 2400	00	2400

LEGEND FOR PLUMBING	
(1)	110 OD SWR PVC SOIL & VENT PIPE
(2)	110 OD SWG PVC WASTE & VENT PIPE
(3)	COLD WATER SUPPLY D.W. TAKE PIPE TOP LVL.
(3A)	COLD WATER SUPPLY D.W. TAKE PIPE HIGH ZONE
(3B)	COLD WATER SUPPLY D.W. TAKE PIPE MID ZONE
(3C)	COLD WATER SUPPLY D.W. TAKE PIPE LOW ZONE
(4)	FLUSHING WATER SUPPLY D.W. TAKE PIPE HIGH ZONE
(4A)	FLUSHING WATER SUPPLY D.W. TAKE PIPE MID ZONE
(4B)	FLUSHING WATER SUPPLY D.W. TAKE PIPE LOW ZONE
(5)	HOT C.W.S. RISER TO O.H.T. FILLING TANK
(6)	NOR C.W.S. RISER TO O.H.T. FILLING TANK
(7)	110 OD uPVC RAIN WATER PIPE
(8)	160 OD uPVC RAIN WATER PIPE
F.D	FLOOR DRAIN
F.T	FLOOR TRAP
U.T	URINAL TRAP

PLUMBING NOTE:-
* WASH BASIN TO FLOOR TRAP 50 OD uPVC WASTE PIPE
* FLOOR DRAIN TO FLOOR TRAP 75 OD uPVC WASTE PIPE
* FLOOR TRAP TO VERTICAL WASTE STACK 110 OD WASTE PIPE
* W.C TO VERTICAL SOIL STACK 110 OD SOIL PIPE

DTP (HQ) — G.T.P.(HQ) Member Secretary B.P.A.C. — G.T.P.(HQ) Member B.P.A.C.

Consultant Architect — ZTP(HQ) Ram Avtar Bassi JD(HQ)

Checked as per (Internal) Set by subject to comments in forwarding letter no. 197205_DW_13/9/23

Superintending Engineer (HQ) for Chief Town Planner-I HSVP, Gurugram

SANCTIONED
TO BE READ WITH THIS OFFICE MEMO NO.: ZP-894/JD(DK)/2024/17541 DATED: 11-01-2024
JD. P.A. A.T.P.

DD (HQ) Member BPAC

PROPOSED PLAN OF GROUP HOUSING COLONY FOR AN AREA MEASURING 4.525 ACRES UNDER TOD POLICY DATED 09.02.2016(LICENSE NO . 155 OF 2023 DATED 03.08.2023) IN SECTOR-71 ,GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY PYRAMID INFRATECH PVT. LTD.

DRAWING TITLE :
TOWER-1,2&3 FLOOR PLANS

SCALE :-
1:100

OWNER SIGN :-
Pyramid Infratech Pvt. Ltd.
Authorized Signatory

ARCH. SIGN :-
VIVEK SINGH RAO
B.Arch.,M.C.A., F.I.I.A.
C.O.A. Reg. No. CA/93/25040
RAO AND ASSOCIATE
374, U.V., Ph-IV, Gurgaon-15
Ph:- 2347706-07, 09111

PROJECT NO.	DRG. NO.	
RA-5032	A-6	
	DATE SEPT.–2023	
DRAWN BY– RISHI	CKD. BY – V.S. RAO	

DESIGN CONSULTANT ARCHITECT
Architect Hafeez Contractor
29 Bank Street, Bombay 400 023. Tel:2861920

PRINCIPAL CONSULTANT ARCHITECTS
RAO AND ASSOCIATE
ARCHITECTS PLANNERS ENGINEERS INTERIORS VALUERS
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