

PROFORMA - B

CONTENT OF SHEET

OBELIA - WING - A & WING B - Bldg. No.27
(Lower Basement + Upper Basement +
Parking + 12 Floors)

OBELIA - WING B
8th (REFUGE) LEVEL FLOOR PLAN - WING B
8th (REFUGE) LEVEL FLOOR PLAN , AREA DIAGRAM
REFUGE AREA DIAGRAM
CALCULATION OF BALCONY AREA.

STAMP OF DATE OF RECEIPT OF PLAN

Plans are approved Subject to conditions
Prescribed in Permit No. V/506/2063/10
TMC/ID-DP/114/2571/18 dated: 28/04/2018

Deputy Engineer (TDC)
Thane Municipal Corporation
The City of Thane

STAMP OF APPROVAL OF PLANS

CERTIFICATE OF AREA

Certified that the plot under reference was surveyed
by me on - - -
and the dimensions of sides, etc. of plot stated on plan
are as measured on site the area so worked out tallies
with the area stated in documents of ownership.
- ARCHITECT

DESCRIPTION OF PROJECT

SPECIAL TOWNSHIP SCHEME AT
VILLAGE KOLSHET AND VILLAGE
KAVESAR, TALUKA AND DIST. THANE

ADDRESS OF DEVELOPER

ROMA BUILDERS PVT. LTD.,
OLYMPIA,
CENTRAL AVENUE,
HIRANANDANI GARDENS,
POWAI, MUMBAI.

ADDRESS OF OWNER

ROMA BUILDERS PVT. LTD.,
OLYMPIA,
CENTRAL AVENUE,
HIRANANDANI GARDENS,
POWAI, MUMBAI.

SIGNATURE OF OWNER / P.O.A. HOLDER

MR. NIRANJAN HIRANANDANI.

ARCHITECT

AR. SHARMISTHA MUKERJEE SHINDE
REG. NO. CA/95/18614

SHARMISTHA MUKERJEE SHINDE.
B.ARCH.
4th FLOOR, LEONARDO OFFICE,
HIRANANDANI ESTATE, THANE (W).

Job No. : Date :
Sheet No. : Drawn By : Pankaj
Scale : 1 : 100 check By : Sharmistha

BUILT UP AREA CALCULATION FOR REFUGE FLOOR- WING B

A 32.75 X 33.83 INO. = 1107.93 SQ.M

NO.	DESCRIPTION	AREA (SQ.M)
1	4.25 X 2.80 X INO	11.90
2	2.70 X 0.91 X INO	2.46
3	0.20 X 0.19 X INO	0.04
4	3.23 X 0.16 X INO	0.48
5	2.95 X 1.15 X INO	3.39
6	3.08 X 1.80 X INO	5.54
7	0.23 X 0.90 X INO	0.21
8	2.00 X 0.95 X INO	1.90
9	2.10 X 1.12 X INO	2.35
10	1.00 X 1.58 X INO	1.58
100	1.45 X 1.69 X INO	2.46
101	2.00 X 1.03 X INO	2.06
102	0.83 X 0.60 X INO	0.50
103	1.03 X 1.32 X INO	1.36
104	1.03 X 0.29 X INO	0.30
105	1.35 X 1.03 X INO	1.39
106	0.78 X 1.07 X INO	0.83
107	0.63 X 0.44 X INO	0.28
108	1.89 X 1.88 X INO	3.55
109	2.98 X 0.55 X INO	1.64
110	0.61 X 1.65 X INO	1.01
111	2.72 X 1.96 X INO	5.33
112	2.10 X 1.98 X INO	4.16
113	2.59 X 2.71 X INO	7.02
114	2.10 X 1.65 X INO	3.47
115	1.64 X 0.07 X INO	0.11
116	0.97 X 6.01 X INO	5.83
117	1.69 X 0.23 X INO	0.39
118	3.65 X 5.45 X INO	19.89
119	2.08 X 1.12 X INO	2.33
120	3.65 X 2.14 X INO	7.81
121	2.81 X 2.39 X INO	6.72
122	1.52 X 1.92 X INO	2.92
123	2.63 X 2.74 X INOS	7.21
124	1.60 X 2.26 X INO	3.62
125	1/2 X 2.81 X 1.40 X INO	1.97
126	1/2 X 2.63 X 1.35 X INO	1.77
127	1/2 X 2.62 X 1.31 X INO	1.72
128	1/2 X 3.56 X 1.78 X INO	3.17
129	1/2 X 2.67 X 1.34 X INO	1.79
13	0.23 X 0.90 X INOS	0.21
130	1/2 X 0.92 X 0.46 X INO	0.21
131	1/2 X 1.05 X 0.52 X INO	0.27
132	1/2 X 1.92 X 0.96 X INO	0.92
133	1/2 X 6.01 X 3.06 X INO	9.24
134	1/2 X 4.19 X 2.19 X INO	4.58
135	1/2 X 2.22 X 1.11 X INO	1.23
136	1/2 X 0.99 X 0.49 X INO	0.24
137	1/2 X 0.37 X 0.19 X INO	0.04
138	2.95 X 1.15 X INO	3.39
139	0.28 X 0.73 X INO	0.19
140	0.40 X 0.23 X INO	0.09
141	1/2 X 1.51 X 0.76 X INOS	0.57
142	1/2 X 0.89 X 0.44 X INO	0.20
143	3.08 X 1.80 X INO	5.54
144	3.23 X 0.19 X INO	0.61
145	3.02 X 0.91 X INO	2.75
146	1.30 X 2.13 X INO	2.78
147	0.10 X 0.33 X INO	0.03
148	1.19 X 4.60 X INO	5.47
149	2.73 X 0.63 X INO	1.72
150	2.96 X 1.85 X INO	5.48
151	4.43 X 0.63 X INO	2.80
152	0.30 X 0.63 X INO	0.19
153	1.55 X 3.10 X INO	4.81
154	1.03 X 2.90 X INO	2.99
155	2.53 X 1.12 X INO	2.83
156	2.43 X 0.90 X INO	2.19
157	2.66 X 2.97 X INO	7.90
158	3.10 X 3.01 X INO	9.33
159	3.23 X 2.28 X INO	7.36
160	2.95 X 3.24 X INO	9.56
161	3.08 X 1.70 X INO	5.24
162	0.23 X 2.96 X INO	0.68
163	14.71 X 19.45 X INO	286.19
164	0.67 X 0.71 X INO	0.48
165	2.08 X 3.03 X INO	6.30
166	0.23 X 2.26 X INO	0.52
167	1/2 X 2.12 X 1.06 X INO	1.12
168	1/2 X 1.00 X 0.50 X INO	0.25
169	2.41 X 2.69 X INO	6.50
170	1.69 X 0.23 X INO	0.39
171	1.65 X 3.08 X INO	5.08
172	1.73 X 2.95 X INO	5.10
173	0.78 X 0.63 X INO	0.49
174	0.50 X 2.93 X INO	1.47
175	0.48 X 0.22 X INO	0.11
176	0.60 X 0.14 X INO	0.08
177	2.94 X 1.12 X INO	3.29
178	1.20 X 0.23 X INO	0.28
179	2.10 X 1.32 X INO	2.77
180	0.35 X 1.42 X INO	0.50
181	1.25 X 0.23 X INO	0.29
182	2.52 X 0.83 X INO	2.09
183	0.63 X 1.54 X INO	0.97
184	2.97 X 1.77 X INO	5.26
185	3.59 X 3.55 X INO	12.74
186	3.49 X 2.38 X INO	8.31
187	6.74 X 7.69 X INO	51.83
188	7.96 X 6.08 X INO	48.40
189	2.23 X 2.71 X INO	6.04
190	1.60 X 2.49 X INO	3.98
191	0.75 X 2.39 X INO	1.79
192	0.15 X 2.48 X INO	0.37
193	1.42 X 2.20 X INO	3.12
194	0.65 X 0.23 X INO	0.15
195	0.93 X 2.94 X INO	2.73
196	1.80 X 3.08 X INO	5.54
197	0.72 X 3.02 X INO	2.17
198	1.95 X 2.93 X INO	5.71
199	1.92 X 0.23 X INO	0.44
200	3.05 X 0.55 X INO	1.68
201	2.85 X 1.12 X INO	3.19
202	2.60 X 3.18 X INO	8.27
203	7.23 X 1.36 X INO	9.83
204	2.41 X 1.23 X INO	2.96
205	0.97 X 1.36 X INO	1.32
206	0.65 X 0.74 X INO	0.48
207	2.15 X 1.39 X INO	2.98
208	0.70 X 0.59 X INO	0.41
209	1.03 X 0.63 X INO	0.65
210	0.58 X 0.63 X INO	0.37
211	1.12 X 2.61 X INO	2.92
212	1.95 X 2.71 X INO	5.28
213	1.23 X 1.46 X INO	1.82

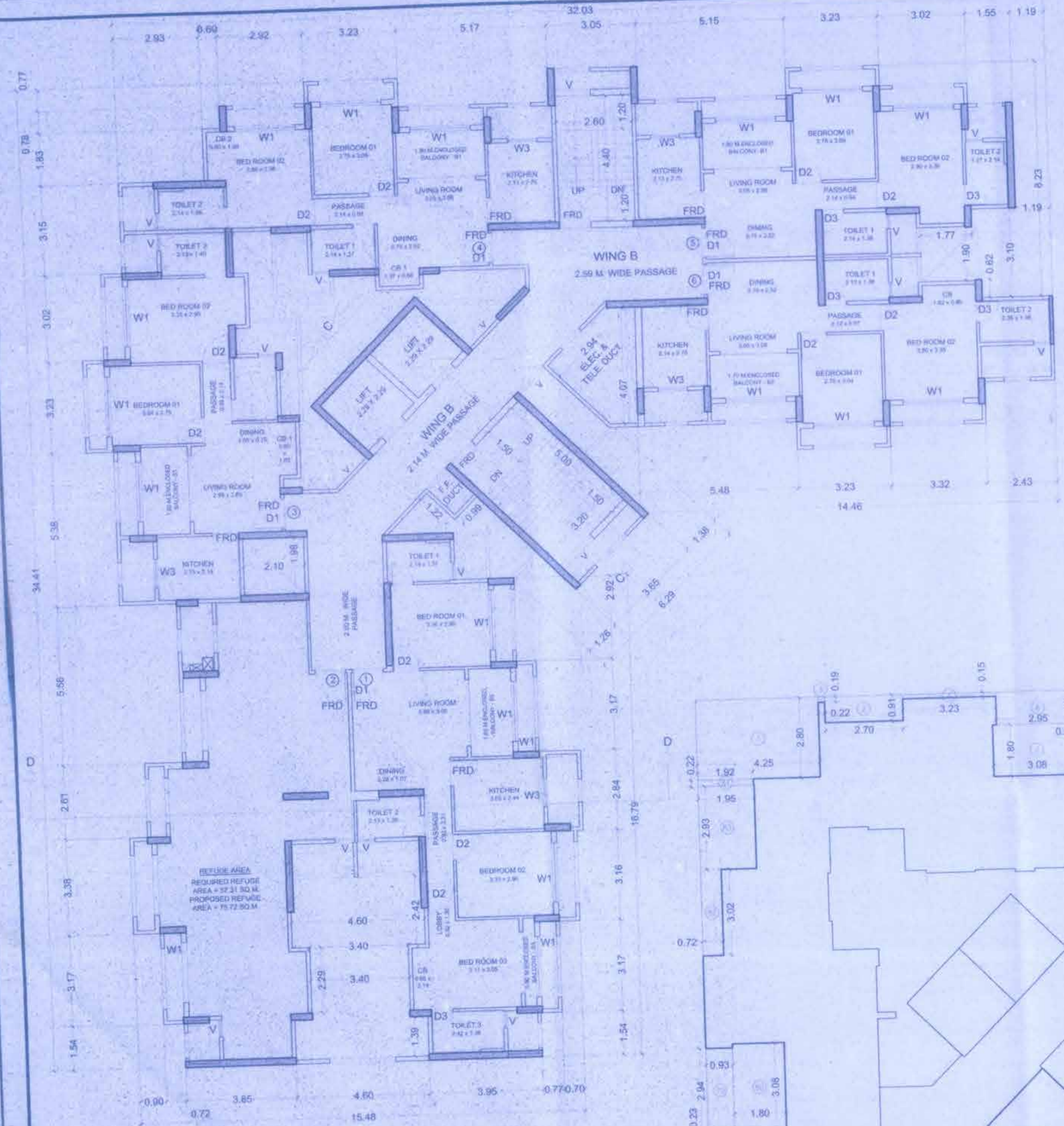
TOTAL DEDUCTION = 818.03 SQ.M

TOTAL PROPOSED BUILT UP AREA FOR TYPICAL FLOOR = 289.90 SQ.M

8th (refuge) FLOOR AREA DIAGRAM CHOWK,PASSAGE,STAIRCASE& LIFTS (SCALE 1:100)



8th (REFUGE) FLOOR AREA DIAGRAM - WING B (SCALE 1:100)



8th (REFUGE) FLOOR PLAN - WING B (SCALE 1:100)

DOOR & WINDOW SCHEDULE

NO.	SIZE	DESCRIPTION
D1	1.05 X 2.10	T.W. FLUSH DOOR
D2	1.00 X 2.10	T.W. FLUSH DOOR
D3	0.75 X 2.10	T.W. FLUSH DOOR
W1	2.10 X 1.50	ALUMINIUM GLAZED SLIDING WINDOW
W2	1.60 X 1.50	ALUMINIUM GLAZED SLIDING WINDOW
W3	1.60 X 1.50	ALUMINIUM GLAZED SLIDING WINDOW
V	0.60 X 0.90	LOUVERED VENTILATOR

BALCONY AREA CAL. WING B - 8th (REFUGE) FLR

TYPE	SIZE	NOS.	AREA
B1)	3.08 X 1.80 X	3NOS	= 16.63 SQ.MT.
B2)	3.08 X 1.70 X	1NOS	= 5.24 SQ.MT.
B3)	3.08 X 1.65 X	1NOS	= 5.08 SQ.MT.
B4)	3.08 X 0.60 X	1NOS	= 1.85 SQ.MT.

PROP. BAL. AREA = 28.80 SQ.MT.
PERM. BAL. AREA = 10% (289.90) = 28.99 SQ.MT.
EXCESS BAL. AREA = NIL

BUILT UP AREA CALCULATION FOR REFUGE AREA - WING B

A 6.98 X 16.47 INO. = 115.00 SQ.M.

NO.	DESCRIPTION	AREA (SQ.M)
1	2.41 X 2.71 X INO	6.53
2	1.12 X 0.23 X INO	0.26
3	1.23 X 2.71 X INO	3.33
4	2.24 X 3.64 X INO	8.15
5	1.64 X 2.29 X INO	3.76
6	1.61 X 0.13 X INO	0.21
7	2.24 X 1.63 X INO	3.65
8	0.90 X 3.07 X INO	2.77
9	2.10 X 1.63 X INO	3.42
10	0.53 X 2.61 X INO	1.38
11	1.89 X 2.95 X INO	5.56
12	1.89 X 0.13 X INO	0.25

TOTAL DEDUCTION = 39.28 SQ.MT.
TOTAL REFUGE AREA = 75.72 SQ.MT.

REFUGE AREA DIAGRAM (SCALE 1:100)

REFUGE AREA REQUIREMENT CALCULATION
TYPICAL FLOOR AREA X 4 X 4% = 358.2 X 4 = 1432.80 X 4%
REQUIRED REFUGE AREA = 57.31 SQ.MT.
PROVIDED REFUGE AREA = 75.72 SQ.MT.