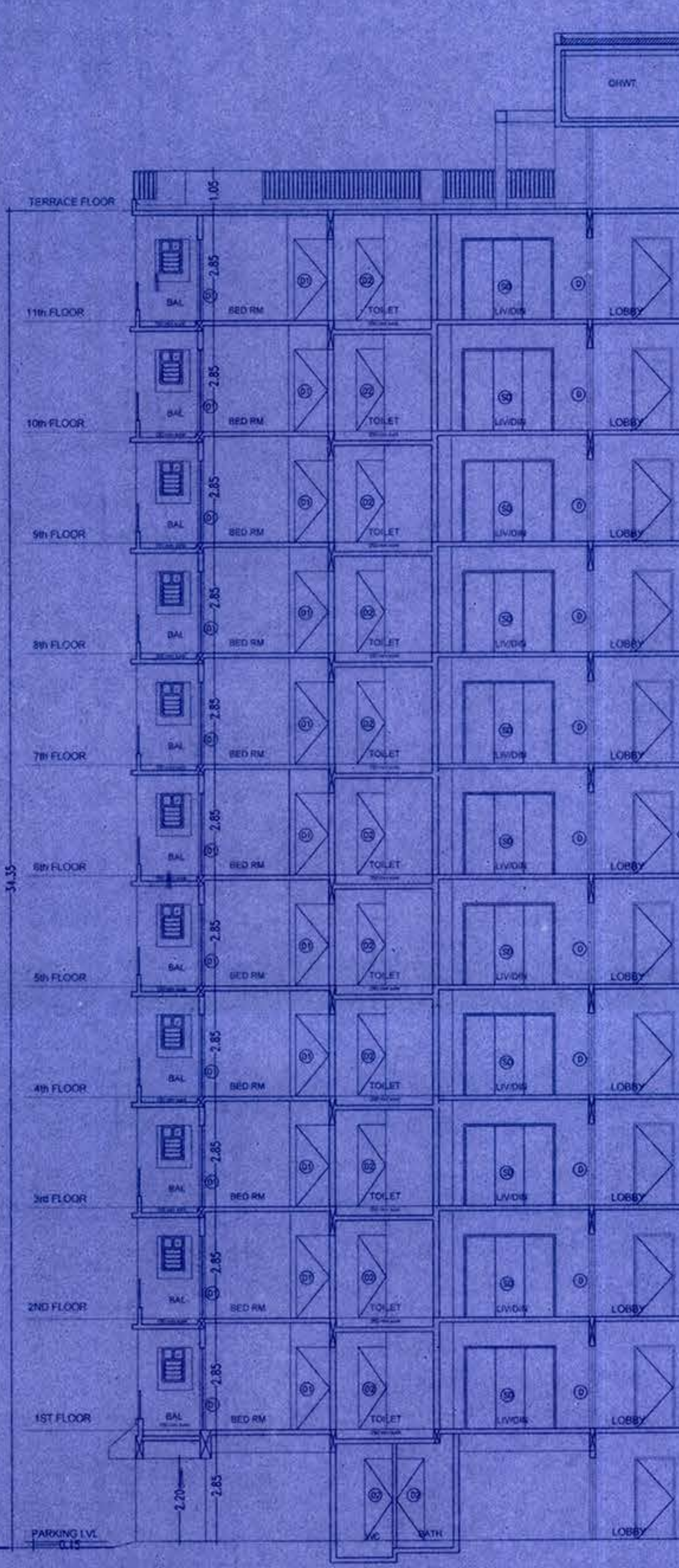
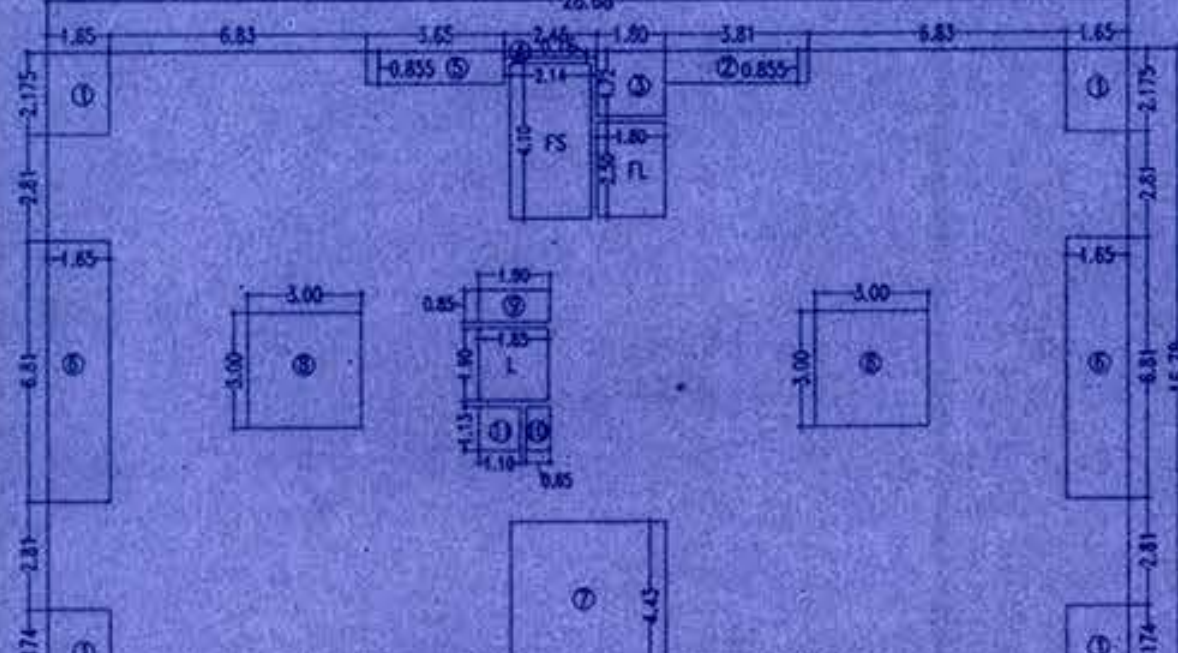


Approved as submitted in
subject to conditions mentioned in Annexure 'A'
of letter No. 1074/CR.No. 3944 - Mousa. Chaudhary
S. No. 16, CST No. 31622/2444
Dated 31.05.2016
Metropolitan Commissioner and
Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.



AREA KEY PLAN FOR 1ST TO 11TH FLOOR



AREA CALCULATION FOR 1ST TO 11TH FLOOR

A	28.68 X 16.78 X 1	481.25 SQ.M.
DEDUCTIONS		
1.	1.65 X 2.175 X 4	14.36 SQ.M.
2.	3.81 X 0.855 X 3	9.77 SQ.M.
3.	1.80 X 1.72 X 1	3.10 SQ.M.
4.	2.46 X 0.16 X 1	0.39 SQ.M.
5.	3.85 X 0.855 X 1	3.12 SQ.M.
6.	1.65 X 6.81 X 2	22.47 SQ.M.
7.	4.10 X 4.43 X 1	18.16 SQ.M.
8.	3.00 X 3.00 X 2	18.00 SQ.M.
9.	1.80 X 0.85 X 1	1.62 SQ.M.
10.	0.85 X 1.13 X 1	0.73 SQ.M.
11.	1.10 X 1.13 X 1	1.24 SQ.M.
FS.	2.14 X 4.10 X 1	8.77 SQ.M.
L.	1.85 X 1.90 X 1	3.52 SQ.M.
FL.	1.80 X 2.50 X 1	4.50 SQ.M.
TOTAL		109.75 SQ.M.
NET TYPICAL FLOOR AREA		481.25 - 109.75 = 371.50 SQ.M.

BALCONY STATEMENT

(TYPICAL FLOOR)	
a) OPEN BALCONY	
1.	1.625 X 3.91 X 4 = 24.77 SQ.M.
2.	1.65 X 2.175 X 4 = 14.36 SQ.M.
3.	1.65 X 5.96 X 2 = 19.67 SQ.M.
TOTAL	58.80 SQ.M.

F.S. STATEMENT & PREMIUM CHART (SQ.M.)

SR. NO.	FLOOR	FLOOR/ GROUND HT. OF BLDG.	RES. FLOOR SPACE	LIFT	LIFT MACHINE ROOM	BALCONY PERM. (15%)	PROPOSED BALCONY (15%)	TOTAL RES. FLOOR SPACE	TENEMENT BETWEEN 50-100 sq.m.
1)	FIRST	(P+1)	371.50	3.33	7.41	53.79	58.80	5.01	371.50
2)	SECOND	34.35M	371.50			53.79	58.80	5.01	371.50
3)	THIRD		371.50			53.79	58.80	5.01	371.50
4)	FOURTH		371.50			53.79	58.80	5.01	371.50
5)	FIFTH		371.50			53.79	58.80	5.01	371.50
6)	SIXTH		371.50			53.79	58.80	5.01	371.50
7)	SEVENTH		371.50			53.79	58.80	5.01	371.50
8)	EIGHTH		371.50			53.79	58.80	5.01	371.50
9)	NINTH		371.50			53.79	58.80	5.01	371.50
10)	TENTH		371.50			53.79	58.80	5.01	371.50
11)	ELEVENTH		371.50			53.79	58.80	5.01	371.50
TOTAL AREA			4086.50	3.33	7.41	600.60	646.80	44.41	44

REQUIRED REFUGE AREA
450.30sq.m. x 2 FLOOR = 900.60 sq.m.
900.60/12.50 = 69 PERSONS
69 PERSONS X 0.30 = 20.70 sq.m.

AREA KEY PLAN FOR PROP. REFUGE AREA



REFUGE AREA CALC.
4.10 X 5.10 X 1 = 20.91
TOTAL = 20.91

SCHEDULE OF OPENINGS

DOORS	WINDOWS
FD FIRE DOOR	1.80 X 1.20
D	1.00 X 2.10
D1	0.90 X 2.10
D2	0.75 X 2.10
D3	0.90 X 2.10
FD	1.20 X 2.10
FD1	2.05 X 2.10

WATER STORAGE CAPACITY

FOR RESIDENTIAL
AMOUNT OF WATER REQUIRED PER PERSON = 135 lts/day
WATER REQUIRED PER FLAT = 475 lts/day
(5 person per flat)
NO. OF FLATS IN THE SCHEME = 44 NOS.
WATER REQUIRED FOR FLAT = 20700.0 lts/day
FOR FIRE FIGHTING
PROVIDED CAPACITY OF OVERHEAD TANK = 40700.0 lts/day
REQUIRED CAPACITY OF U.G. SUCTON TANK = 44550.0 lts/day
FOR FIRE FIGHTING
PROVIDED CAPACITY OF U.G. SUCTON TANK = 44550.0 lts/day

PROJECT
PROPOSED GROUP HOUSING SCHEME ON S.NO. 126(P), AT VILLAGE-WADGAON, TAL.-MAVAL, DIST.-PUNE.
FOR:- M/S. NAIKNAVARE TOWNSHIPS PVT.LTD.
OWNERS SIGNATURE
Mr. Hemant Dattaji Naiknavare
ARCHITECT G.H. NAIKNAVARE
1204/4 GHOLE ROAD, SHIVAJINAGAR, PUNE-5.
PUNE 411 004
LIC NO. CA88/1571
SCALE:- 1:100
DATE:- 22/07/2016
DRN BY:- PRADREP
SUB.DRG.
CHECK BY:- ARUNA

