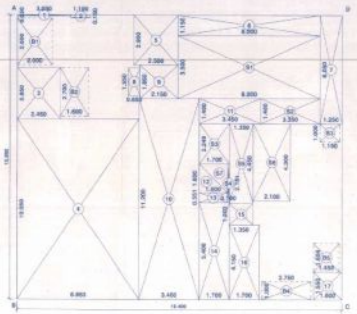
SECTION THRO' U/G TANK



BUILT-UP AREA STATEMENT : 14TH FLOOR

AREA OF BLOCK (ABCD) = 18.400 X 15.850 = 291.640 SQ.M.

DEDUCTIONS :

1 :	3.650 X	0.000	=	0.103 SQ.M.
2 :	1.100 X	0.150	=	0.165 SQ.M.
3 :	3.450 X	2.650	=	5.962 SQ.M.
4 :	6.900 X	10.000	=	69.646 SQ.M.
5 :	3.450 X	2.000	=	7.000 SQ.M.
6 :	9.000 X	1.150	=	9.250 SQ.M.
7 :	1.250 X	6.050	=	7.562 SQ.M.
8 :	0.650 X	1.550	=	1.008 SQ.M.
9 :	2.150 X	1.650	=	3.577 SQ.M.
10 :	3.450 X	11.200	=	38.640 SQ.M.
11 :	3.450 X	1.400	=	4.830 SQ.M.
12 :	1/2 X 1.800 X	1.500	=	1.350 SQ.M.
13 :	1.800 X	0.531	=	0.881 SQ.M.
14 :	1.750 X	5.400	=	9.130 SQ.M.
15 :	1.350 X	1.200	=	1.620 SQ.M.
16 :	1.750 X	4.100	=	7.930 SQ.M.
17 :	1.800 X	1.300	=	2.480 SQ.M.
				171.301 SQ.M.

STAIRCASE ....

S1 :	8.000 X	3.500	=	28.000 SQ.M.
S2 :	3.350 X	1.400	=	4.690 SQ.M.
S3 :	1.700 X	2.249	=	3.823 SQ.M.
S4 :	8.100 X	2.191	=	3.215 SQ.M.
S5 :	1.350 X	4.450	=	6.007 SQ.M.
S6 :	2.100 X	4.300	=	9.030 SQ.M.
S7 :	1/2 X 1.600 X	1.600	=	1.280 SQ.M.
				63.045 SQ.M.

BALCONY ....

B1 :	2.000 X	2.800	=	5.200 SQ.M.
B2 :	1.600 X	2.700	=	4.320 SQ.M.
B3 :	1.100 X	1.000	=	1.100 SQ.M.
B4 :	2.750 X	1.000	=	2.750 SQ.M.
B5 :	1.450 X	1.604	=	2.326 SQ.M.
				15.696 SQ.M.

TOTAL DEDUCTIONS = 340.042 SQ.M.

NET AREA = 291.640 - 340.042 = - 51.598 SQ.M.

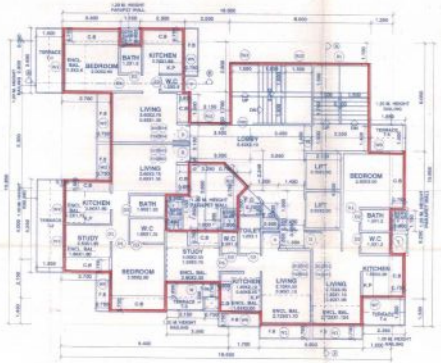
BALCONY AREA STATEMENT : 14TH FLOOR

TOTAL BUILT-UP AREA = (51.598 + 63.045) = 194.643 SQ.M.

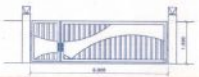
PERMISSIBLE BALCONY AREA (15 %) = 15.696 SQ.M.

PROPOSED BALCONY AREA = 15.696 SQ.M.

EXCESS BALCONY AREA = NIL

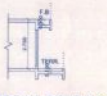


TYPICAL FLOOR PLAN
(3RD,5TH,7TH,9TH)
SCALE=1:100



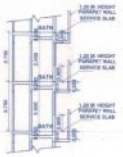
TYPICAL GATE SECTION

TYPICAL SECTION
THRO' P.E.B.



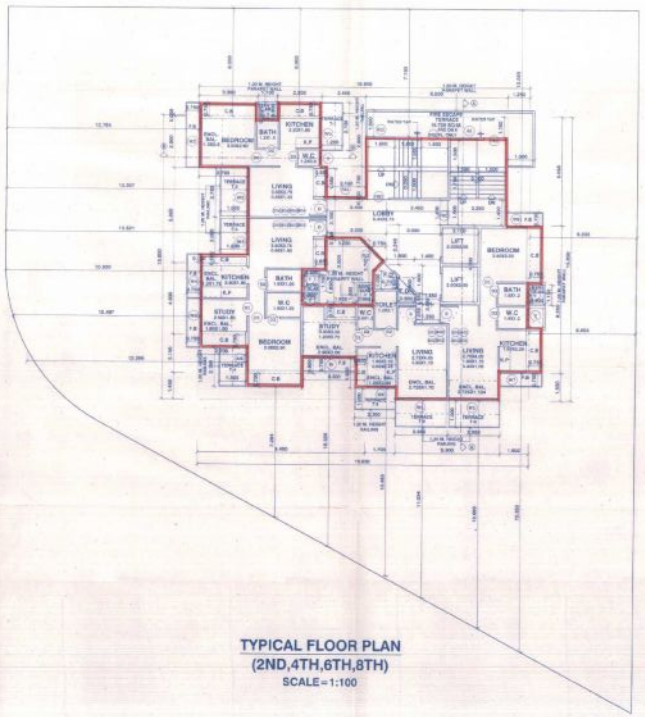
TYPICAL TERRACE
SECTION

TYPICAL F.B
SECTION

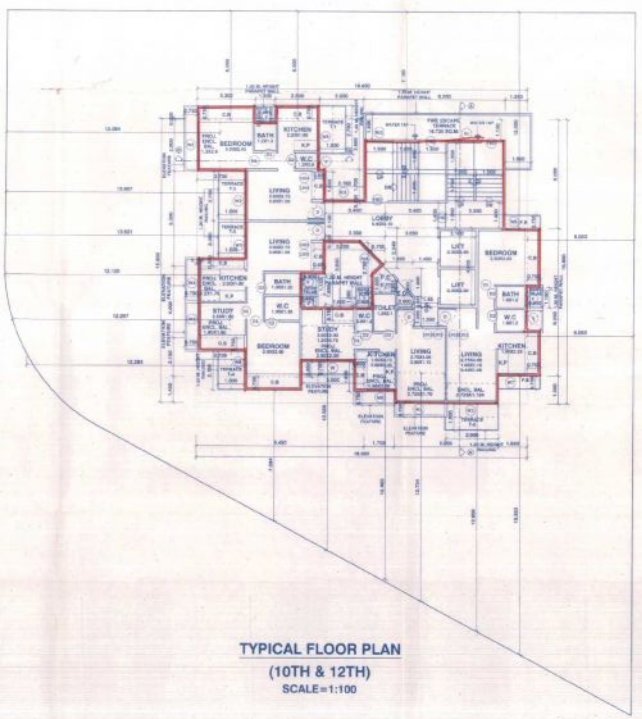


SECTION THRO'
SERVICE SLAB

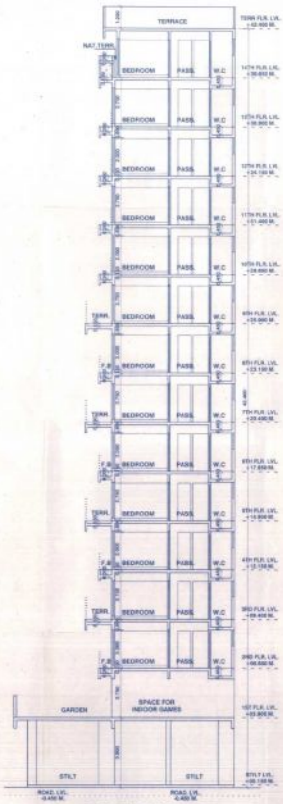
TYPICAL CUPBOARD
SECTION



TYPICAL FLOOR PLAN
(2ND,4TH,6TH,8TH)
SCALE=1:100



TYPICAL FLOOR PLAN
(10TH & 12TH)
SCALE=1:100



SECTION AT B-B
SCALE = 1:100

SEAL & STAMP OF APPROVAL

APPROVED SUBJECT TO THE CONDITION RESTRICTED TO the site of plot only
No. NAVI MUMBAI/ WD 60 - /
dtd 2 SEP 2016

Sr. Rly. (City Dy)
CIDCO of Maharashtra Ltd.
Regent Chambers, Nariman Point,
Plot No. 4, Sector 1,
CBD-Belapur, Navi Mumbai.

3. B.U.A STATEMENT SQ.M.

FLOOR	SBT / B.U.AREA	STAIRCASE AREA	B.U.AREA+ STAIR AREA	PERM. BAL. AREA	PROP. BAL. AREA	EXCESS BAL. AREA	GROSS AREA
GR. FL.	132.474	66.103	198.577	15.695	15.695	-----	228.467
1ST. FL.	-----	66.418	66.418	-----	-----	-----	66.418
2ND. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
3RD. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
4TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
5TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
6TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
7TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
8TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
9TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
10TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
11TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
12TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
13TH. FL.	115.729	63.045	178.774	25.316	25.316	-----	194.090
14TH. FL.	50.398	63.045	184.643	15.696	15.696	-----	131.339
TOTAL	1572.980	819.921	2392.901	339.383	339.383	-----	2732.284

4. BALCONY ENCLOSURE PREMIUM

FLOOR	TYPE	SIZE	AREA	RATE	NO.OF BAL.	AMOUNT
GROUND FLOOR	B1	2.864 X 1.124	4.937	800/-	01	800/-
	B2	2.220 X 1.530	3.488	800/-	01	800/-
	B3	2.300 X 1.550	3.565	800/-	02	1,600/-
	B4	2.600 X 1.550	4.340	800/-	01	800/-
TYPICAL FLOOR	B1	1.000 X 2.800	3.360	800/-	12	9,600/-
2ND TO 13TH)	B2	1.200 X 1.750	2.100	800/-	12	9,600/-
	B3	1.800 X 1.800	3.240	800/-	12	5,600/-
	B4	2.900 X 2.000	5.800	1,200/-	12	14,400/-
	B5	1.550 X 2.000	3.100	800/-	12	9,600/-
	B6	2.725 X 1.700	4.633	800/-	12	5,600/-
	B7	2.725 X 1.224	3.063	800/-	12	9,600/-
14TH FLOOR	B1	2.000 X 2.600	5.200	1,200/-	01	1,200/-
	B2	1.600 X 2.700	4.320	800/-	01	800/-
	B3	1.100 X 1.000	1.100	800/-	01	800/-
	B4	2.750 X 1.000	2.750	800/-	01	800/-
	B5	1.450 X 1.604	2.326	800/-	01	800/-
TOTAL					94	80,400/-

5. LIGHT & VENTILATION STATEMENT

ROOM	AREA OF ROOM(SQM)	AREA OF WIN REQUIRED(SQM)	AREA OF WIN PROVIDED(SQM)	TYPES OF WIN
LIVING	10.350	1.726	3.690	W1
KITCHEN	4.500	0.750	3.690	W4
STUDY	4.500	0.750	3.690	W1
BEDROOM	8.055	1.426	2.520	W2
TOILET	2.520	0.420	0.750	V
W.C	2.610	0.435	0.750	V
BATH	2.340	0.390	0.750	V

6. DOOR/WINDOW SCHEDULE

DOOR	SIZE	TYPE	WIND	SIZE	TYPE
D	1.00 X 2.10	T.W PANELLED DOOR	W	2.900X2.00	ALL SLIDING WINDOW
D1	0.90 X 2.10	T.W PANELLED DOOR	W1	2.725X2.00	ALL SLIDING WINDOW
D2	0.75 X 2.10	T.W FLUSH DOOR	W2	2.600X2.00	ALL SLIDING WINDOW
W	2.90 X 2.25	R.C.C (W1)	W3	2.900X2.00	ALL SLIDING WINDOW
W1	2.25 X 1.25	R.C.C (W1)	W4	1.750X2.00	ALL SLIDING WINDOW
W2	1.75 X 1.25	R.C.C (W1)	W5	2.300X2.00	ALL SLIDING WINDOW
W3	1.50 X 1.25	R.C.C (W1)	W6	2.600X2.00	ALL SLIDING WINDOW
W4	1.725X2.00	ALU. FIX/SLIDING WINDOW	W7	3.450X2.00	ALL SLIDING WINDOW
W5	2.600X2.00	ALU. FIX/SLIDING WINDOW	W8	1.250X2.00	ALL SLIDING WINDOW
W6	1.800X2.00	ALU. FIX/SLIDING WINDOW	W9	1.100X2.00	ALL SLIDING WINDOW
W7	1.750X2.00	ALU. FIX/SLIDING WINDOW	V	0.600X1.200	ALU LOUVRD VENTILATOR
W8	1.550X2.00	ALU. FIX/SLIDING WINDOW	W	2.900X2.00	ALL SLIDING WINDOW

7. WATER CAPACITY CALCULATION

A. RAIN WATER HARVESTING REQUIRMENT

NO. OF PARKINGS X 10 LTRS/PARKING X 120 DAYS = 20X10X120 = 24,000 LTRS

RAIN WATER HARV. TANK = 24,000 LTRS. (SIZE=4.80X2.50X2.00) = 24,000 LTRS.

B. COMMERCIAL

NO. OF SHOPS X 5 PERSONS/SHOP X 80 = 07493X80 = 2,800 LTRS.

COMMERCIAL TANK = 2,800 LTRS. (SIZE = 1.00X1.00X2.80) = 2,800 LTRS.

C. RESIDENTIAL

NO. OF FLATS X 5 PERSON/FLAT X 200 X 1.5 = 500X200X1.5 = 75,000 LTRS.

TOTAL WATER SUPPLY REQUIRED

U.G TANK CAP (58%) = 45,000 LTRS. (SIZE = 4.65XW.00X2.80) = 45,360 LTRS.

U.G.FIRE TANK = 75,000 LTRS. (SIZE = 6.70X4.00X2.80) = 75,000 LTRS.

O.H TANK CAP (40%) = 30,000 LTRS. = 30,240 LTRS.

O.H FIRE TANK = 20,000 LTRS. = 20,100 LTRS.

	COMMERCIAL	FIRE FIGHTING	DOMESTIC	TOTAL
U.G TANK	2,800 LTRS.	75,000 LTRS.	45,360 LTRS.	1,23,160 LTRS.
O.H TANK		20,100 LTRS.	30,240 LTRS.	50,300 LTRS.

PROJECT

PROPOSED RESIDENTIAL BUILDING ON
PLOT NO.- 338, SECTOR-19, (12.5% SCHEME)
ULWE, NAVI MUMBAI.

OWNERS / P.A.H.

M/S. RSM COLONISERS

SHRI. RAMESH CHINNAYA BANGERA.

JOB NO.	SCALE	NORTH	DATE
2014/A-1304	AS SHOWN		26TH NOV' 14
DRG NAME	DRAWN BY		DRG. NO.
PLOT NO.- 338/19 ULWE-MUM	SNEHA		2014/A-1304/1

ARCHITECTS 2/3

04/03/14 M3
H. P. DHAVALE

TRIARCH DESIGN STUDIO
ARCHITECTS AND INTERIOR DESIGNERS