

BUMP AREA CALCULATION OF UPPER QUINCHEN PLANT		
BLOCK NO	DIMENSION	AREA IN SQ.M
A	2.80 x 0.30	0.84
DETAILS: 100%		
1	1.40 x 0.10	0.14
2	0.80 x 0.20	0.16
3	1.00 x 0.50	0.50
4	0.20 x 0.10	0.02
5	1.00 x 0.50	0.50
6	0.80 x 0.50	0.40
7	0.50 x 0.10	0.05
ST	0.50 x 0.10	0.05
TOTAL		47.08
80% x 47.08		37.66

SUMP AREA CALCULATION OF TYPICAL FLOOR		
BLOCK NO	DIMENSION (FEET/INCHES)	AREA IN SQ. FT.
A	7' 0" x 10' 0"	70.00
1	3' 0" x 2' 0"	6.00
2	1' 7 1/2" x 5' 0"	8.81
3	4' 0" x 5' 0"	20.00
4	2' 0" x 9' 7 1/2"	19.50
5	6' 0" x 3' 0"	18.00
6	2' 0" x 9' 7 1/2"	19.50
7	9' 0" x 3' 0"	27.00
8	3' 0" x 3' 0"	9.00
9	6' 0" x 6' 0"	36.00
10	3' 0" x 2' 0"	6.00
11	2' 3 1/2" x 1' 7 1/2"	4.11
12	1' 3' 0" x 1' 3' 0"	1.77
13	3' 0" x 2' 3 1/2"	7.03
TOTAL		188.57

WATER STORAGE CAPACITY CALCULATIONS

AMOUNT OF WATER REQUIRED FOR PERSON	= 45 LITRE
PERSONS PROPOSED BY NO. SQ. MT. 73)	= 15 PERSON
WATER REQUIRED AT 1700 X 100	= 600 LITRE

SUMMARY	
ESTIMATED WATER REQUIRED PER PERSON	= 126 LTR/D
REQUIRED PUMP FLOW (100 x 8 PERS.)	= 498 LTR/D
TENANT PROPOSED WATER REQUIRED	= 9 MCM
ACQUIRED ITS A/LN	= 8483 LTR/D
WATER CAPACITY OF WATER RESERVOIR	= 2026 LTR/D
WATER CAPACITY OF O.H. WATER TANK	= 8000 LTR/D
ESTIMATED U.C. WATER TANK = 7 TIMES	= 8750 LTR/D
ESTIMATED CAPACITY OF U.C. WATER TANK	= 10000 LTR/D

PARKING STATEMENT			
TENEMENT AREA IN SQ. MET.	NEAR	PERM. & PRIV. PARKING	
TENEMENT NO.		CARS/SCOOTER	CYCLE

FOR COMMERCIAL EVERY 100 SQMT.	PMW	100.00	2	2	4
	PMW	57.10	2	2	2
5 TONNEMENT HAVING CARPET AREA BELOW 40.00 SQMT.	PMW	2	18	2	4
	PMW	2	0	0	10
TOTAL			2	12	10

9% VISITOR PARKING		2	1	1
PARKING AREA CALCULATION				
TYPE	NO.	AREA REQUIRED		
CARS	8	8 x 10.0 = 80.0		
SCOOTERS	11	11 x 2.0 = 22.0		
CYCLES	18	18 x 1.40 = 25.2		
TOTAL		= 127.2 SQ.M		

STAMP OF APPROVAL	1/1
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New Proposal
 APPROVED SUBJECT TO CONDITIONS
 APPROVED UNDER COMMENCEMENT
 CERTIFICATE NO. 16122013 01/01/2014

G. J.
Builder Inspector

Deputy Engineer P. J. C.



AREA STATEMENT	AREA IN SQ. FT.
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2.	AREA OF THE PLOT AS PER PRC.	181.80
3.	AREA OF THE PLOT AS PER DEMARCATION	182.83
4.	AREA OF THE PLOT SHOWN IN TAXIN	181.80
5.	DEDUCTIONS	
6.	a. Area under Road/Watering etc and GRIFT D.F.	23.17
7.	NET AREA OF THE PLOT (5-6)	158.63
8.	DEDUCTIONS FOR	
9.	a. Paved/Open Space	-
10.	b. Proposed Open Space	-
11.	c. Internal Road	-
12.	d. Total	-
13.	BALANCE AREA OF THE PLOT (5-6)	158.63
14.	PERMISSIBLE F.F.S.I (158.63 X 2.00)	317.26
15.	PERMISSIBLE FLOOR SPACE	317.26
16.	ADDITION FOR P.W. F.S.I.	-
17.	TOTAL AREA OF THE PLOT (8+10)	317.26
18.	EXISTING FLOOR SPACE	-
19.	PROPOSED COMMERCIAL AREA	36.98
20.	PROPOSED RESIDENTIAL AREA	234.72
21.	PROPOSED FLOOR SPACE (19+20)	271.88
22.	EXCESS BALCONY TAKEN IN F.S.I.	12.88
23.	TOTAL FLOOR SPACE (18+22)	284.54
24.	NET B.U.P. AREA (13+17)	284.54
25.	P.A.R. CONSUMED	0.89
26.	PERMISSIBLE COVERAGE (182.83 X 3%)	5.48
27.	PROPOSED COVERAGE	8.90

TENEMENT STATEMENT

1. TENEMENT FEASIBLE			
2. TENEMENT PROPOSED			8

PARKING STATEMENT			
		CAR	SCOOTER

1. PARKING REQUIRED BY RULES	8	2	4
2. PARKING PROVIDED	1	9	17
3. PREVIOUSLY SANCTION PARKING	-	-	-
4. GARAGE PROVIDED	-	-	-

LEGEND

Full Laundry Shown Truss Black	Final stitching line green dotted
Prepared Work Shown Red	Edging Work To Be Demolished Yellow
Change Line Shown Red Dotted	Edging Work To BE Retained Blue
Water Line Shown Black Dotted	

SCHEDULE OF OPENING

Q - 1.00 ± 2.10	W5 - 1.80 ± 1.20
Q1 - 0.80 ± 2.10	W2 - 1.20 ± 1.20
Q2 - 0.75 ± 1.10	W3 - 1.30 ± 0.80
Q3 - 0.90 ± 2.10	V - 0.80 ± 0.80
PC - 1.80 ± 2.10	

BRIEF SPECIFICATION

R.C.C. FRAME STRUCTURE
T.Y. EXT. & INTERNAL WALL
WALL EXTERNALLY CEMENT PLASTER
& INTERNALLY MESH FINISHED
T.W. DOORS & M.S. WINDOWS
M.S. TILE FLOORING
GLAZED TILE FLOORING & GRAD IN TOILET
R.C.C. SLAB TO HAVE R.P. COURSE ON TOP

1) This drawing is based on information furnished by the client.
2) This drawing is copyright of R.S. Associates & this drawing should not be printed or used without prior permission of Architect
(R.S. ASSOCIATES)

CERTIFICATE OF AREA

IDENTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY
ON AND THE DIMENSIONS OF SIDES ETC. OF THE PLOT STATED
ON THE PLAN ARE ALL MEASURED ON SITE AND THE AREA WORKED OUT
VALUES WITH THE AREA STATED IN THE DOCUMENTS OF THE OWNERSHIP, T.P.
SCHEME RECORD, LAND RECORDS DEPTT CITY SURVEY RECORDS.

PROJECT ARCHITECTS' DRAWING

PROPOSED COMMERCIAL + RESIDENTIAL BUILDING AT
CTS: NO. 771/A/2 RAVIWAR PETH, PUNE.

OWNER'S / POA NAME, SIGN. & ADDRESS

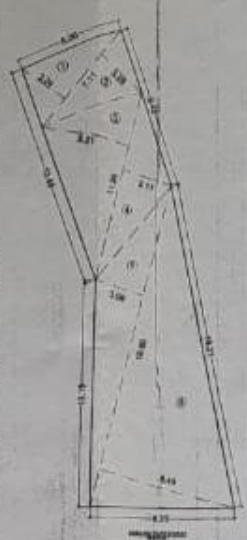
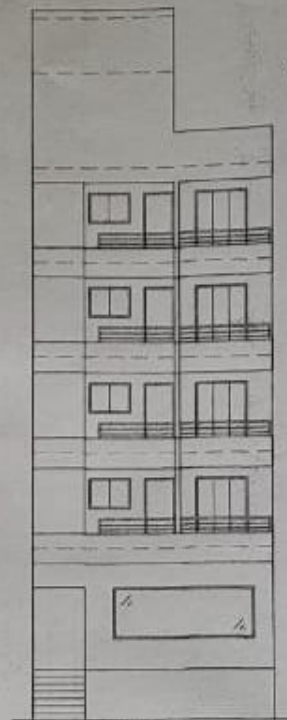
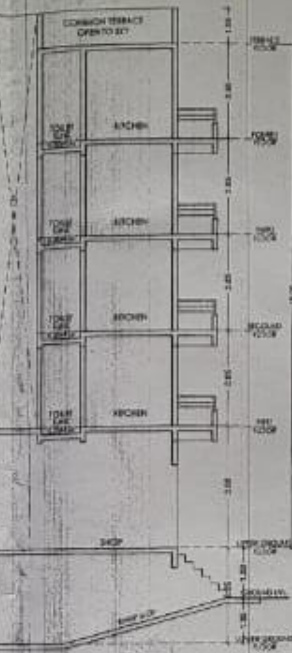
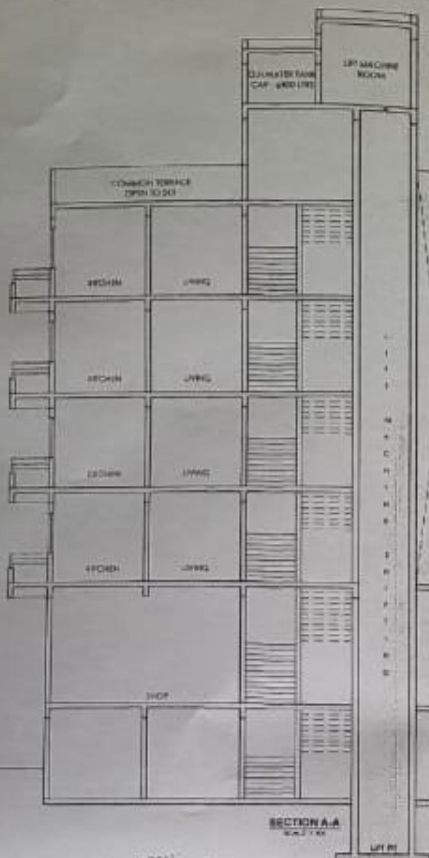
1998

A.H. NADIM, A. BAGHWAN & OTHERS

DATE: 1-100	CONT. : 8149408600	
	DATE: 2002.01.26	DEALT BY:

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AREA KEY PLAN OF UPPER GROUND FLOOR
SCALE 1:50

BLOCK NO	DIMENSION	AREA IN SQ.MT
1	7.82 x 10.94	85.54
2	1.43 x 2.74	3.93
3	2.41 x 2.88	6.95
4	2.07 x 1.55	3.21
5	2.28 x 1.78	4.06
6	2.84 x 4.88	13.86
7	0.35 x 1.84 x 0.57	0.11
8	1.50 x 1.50	2.25
9	4.44 x 3.15	13.99
TOTAL		142.91

AREA KEY PLAN OF PLOT

BLOCK NO	DIMENSION	AREA IN SQ.MT
1	5.54 x 7.15 x 0.24	11.31
2	5.19 x 7.15 x 0.24	11.68
3	2.88 x 7.15 x 0.24	20.49
4	2.55 x 7.15 x 0.24	11.88
5	2.78 x 15.76 x 0.24	10.63
6	3.38 x 15.18 x 0.24	12.18
TOTAL		162.82



BALCONY AREA CALCULATION

BLOCK NO	DIMENSION	AREA IN SQ.MT
B.1	5.20 x 7.28	6.24
B.2	4.81 x 7.37	7.44
TOTAL		13.68

AREA KEY PLAN OF AREA UNDER ROAD VIGILANCE

BLOCK NO	DIMENSION	AREA IN SQ.MT
1	5.54 x 7.15 x 0.24	11.31
2	5.19 x 7.15 x 0.24	11.68
TOTAL		22.99

FLOORS

FLOORS	PROG.	RE.
UPPER GROUND	38.38	58
FIRST	0.00	58
SECOND	0.00	58
THIRD	0.00	58
FOURTH	0.00	58
TOTAL	38.38	234
TOTAL	271.88	12.38

