CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERANCE WAS SURVEYED BY ME ON 17-04-03 AND THE DIMENSIONS OF SIDE ETC. ON THE PLOT STATED ON PLANS ARE MERGED ON SITE AND THE AREA SURVEYED OUT TALLY WITH THE AREA STATED IN DOCUMENTS OF OWNER SHIP / T.P. RECORD

SIGN OF ENGINEER / ARCHITECT

STAMP OF APPROVAL OF PLANS

PRO. 01 / 05

Revised - 5
APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. CC/3262-2015
DATE 30/12/2015

Building Inspector — Deputy Engineer
Building Development Department
Zone No. , P.M.C.

PUNE MUNICIPAL CORPORATION — BUILDING & CONSTRUCTION DEPARTMENT — APPROVED

WATER STORAGE CAPACITY

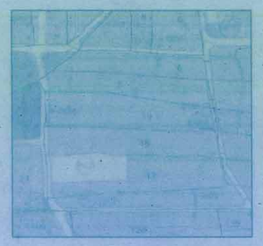
WATER REQUIRED [180 x 675]	=	121500.00 lts/day
FIER FIGHTING WATER REQUIRED	=	350000.00 lts/day
PROVIDED OVERHEAD TANK	=	471500.00 lts/day
PROVIDED U.G. WATER TANK	=	707250.00 lts/day
PROVIDED FIRE FIGHTING WATER TANK	=	350000.00 lts/day

PARKING STATEMENT

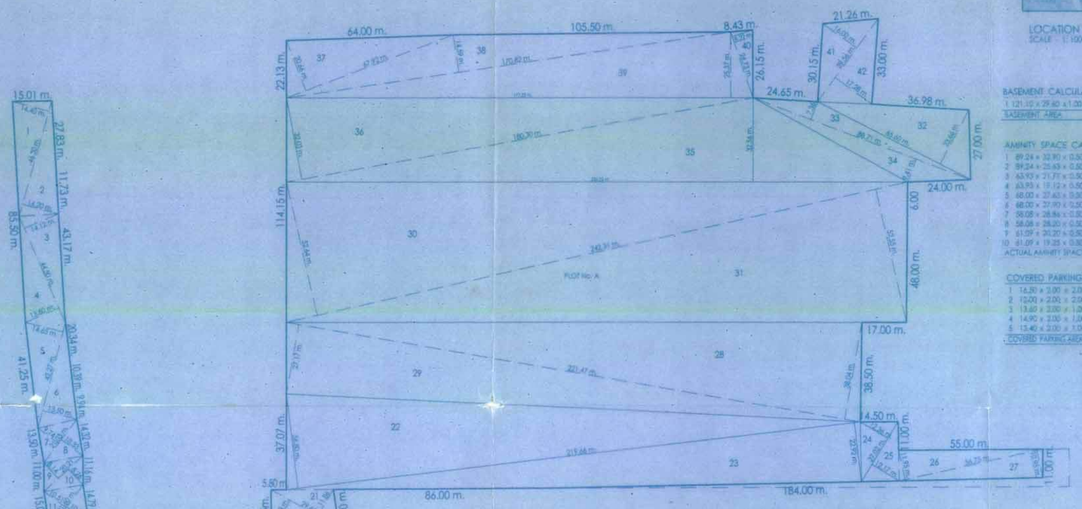
TYPE OF TENEMENT	NOS.	PERMISSIBLE CAR	PERMISSIBLE SCOOTER	PERMISSIBLE CYCLE	PROPOSED CAR	PROPOSED SCOOTER	PROPOSED CYCLE
BETWEEN 40.00 TO 50.00 M.	180	90	360	360	270	456	446

PARKING AREA CALCULATION

VEHICAL	NOS.	AREA REQUIRED	AREA PROVIDED
CARS	90	12.50 x 90 = 1125.00	12.00 x 202 = 2426.00
2RCOOTERS	360	3.00 x 360 = 1080.00	3.00 x 436 = 1306.00
CYCLES	360	1.40 x 360 = 504.00	1.40 x 446 = 624.40
TOTAL		2709.00 SQ.M.	4357.40 SQ.M.



LOCATION PLAN
SCALE - 1:10000



PLOT AREA TRIANGULATION

BASEMENT CALCULATION
1 121.10 x 39.80 x 1.00 = 3594.56 SQ.M.
BASEMENT AREA = 3594.56 SQ.M.

AMINITY SPACE CALCULATION
1 89.24 x 32.90 x 0.50 = 1467.99 SQM.
2 89.24 x 25.65 x 0.50 = 1143.61 SQM.
3 63.93 x 21.77 x 0.50 = 695.87 SQM.
4 63.93 x 18.52 x 0.50 = 591.37 SQM.
5 68.00 x 27.63 x 0.50 = 939.42 SQM.
6 68.00 x 27.90 x 0.50 = 948.60 SQM.
7 58.00 x 28.86 x 0.50 = 838.09 SQM.
8 58.00 x 28.20 x 0.50 = 818.92 SQM.
9 61.59 x 20.20 x 0.50 = 621.00 SQM.
10 61.59 x 19.20 x 0.50 = 590.99 SQM.
ACTUAL AMINITY SPACE = 8668.66 SQM.

COVERED PARKING CALCULATION
1 16.50 x 2.00 x 2.00 = 66.00 SQ.M.
2 12.00 x 2.00 x 2.00 = 48.00 SQ.M.
3 13.60 x 2.00 x 1.00 = 27.20 SQ.M.
4 14.90 x 2.00 x 1.00 = 29.80 SQ.M.
5 13.40 x 2.00 x 1.00 = 26.80 SQ.M.
COVERED PARKING AREA = 197.80 SQ.M.

TRANSFORMER
7.50 x 10.00 x 1.00 = 75.00 SQM.
TOTAL TRANSFORMER AREA = 75.00 SQM.

OPEN SPACE CALCULATION 'A'
1 105.95 x 20.43 x 0.50 = 1080.27 SQM.
2 105.95 x 22.65 x 0.50 = 1199.87 SQM.
ACTUAL OPEN SPACE = 2280.14 SQM.

OPEN SPACE CALCULATION 'B'
1 73.93 x 23.65 x 0.50 = 874.21 SQM.
2 73.93 x 23.65 x 0.50 = 874.21 SQM.
ACTUAL OPEN SPACE = 1748.42 SQM.

OPEN SPACE CALCULATION 'C'
1 36.66 x 18.26 x 0.50 = 334.72 SQM.
2 36.66 x 18.26 x 0.50 = 334.72 SQM.
ACTUAL OPEN SPACE = 669.44 SQM.
OPEN SPACE 'A' + 'B' + 'C' =
2280.14 + 1748.42 + 669.44 = 4700.00 SQM.

OPEN SPACE CALCULATION 'D'
1 33.64 x 15.66 x 0.50 = 263.40 SQM.
2 33.64 x 15.66 x 0.50 = 263.40 SQM.
ACTUAL OPEN SPACE = 526.80 SQM.

PROPOSED F.S.I. STATEMENT

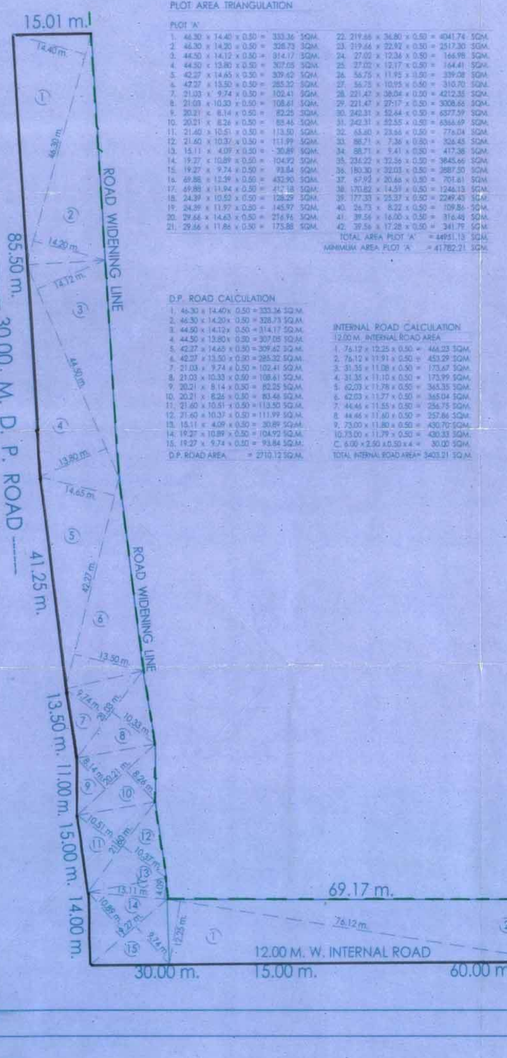
TYPE OF BUILDING	FLOOR	B/UP AREA	BALCONY AREA	STAIRCASE AREA	TERRACE AREA	PASSAGE AREA	LIFT AREA	GROUND COVERAGE	TENAMENTS PER FL.
'K - L' WING	FIRST FLOOR	707.54	107.50	20.64	174.81	59.38	13.54	707.54	08 No.
	SECOND FLOOR	707.54	107.50	20.64	77.11	59.38	LIFT	+	08 No.
	THIRD FLOOR	707.54	107.50	20.64	83.35	59.38	M.ROOM	174.81	08 No.
	FOURTH FLOOR	707.54	107.50	20.64	83.35	59.38	4.85x2.45		08 No.
	FIFTH FLOOR	707.54	107.50	20.64	83.35	59.38	= 11.88		08 No.
	SIXTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	SEVENTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	EIGHTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	NINTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	TENTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	ELEVENTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	TWELFTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	TOTAL 'K L'	8490.48	1290.00	247.68	893.76	653.18	25.42	882.35	96 No.
'M - N' WING	FIRST FLOOR	707.54	107.50	20.64	174.81	59.38	13.54	707.54	08 No.
	SECOND FLOOR	707.54	107.50	20.64	77.11	59.38	LIFT	+	08 No.
	THIRD FLOOR	707.54	107.50	20.64	83.35	59.38	M.ROOM	174.81	08 No.
	FOURTH FLOOR	707.54	107.50	20.64	77.11	59.38	4.85x2.45		08 No.
	FIFTH FLOOR	707.54	107.50	20.64	83.35	59.38	= 11.88		08 No.
	SIXTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	SEVENTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	EIGHTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	NINTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	TENTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	ELEVENTH FLOOR	707.54	107.50	20.64	83.35	59.38			08 No.
	TWELFTH FLOOR	707.54	107.50	20.64	77.11	59.38			08 No.
	TOTAL 'M N'	8490.48	1290.00	227.04	977.11	653.18	25.42	882.35	96 No.
'O' WING	PARKING FLOOR							788.95	
TOTAL PROPOSED AREA		16980.96	2580.00	454.08	1954.28	1306.36	50.84	2553.65	192 No.

BALCONY STATEMENT PLOT 'K, L, M, N'
PROPOSED B / UP AREA = 16980.96 SQ.M.
PERMISSIBLE BALCONY 15 % = 2547.14 SQ.M.
PROPOSED BALCONY = 2580.00 SQ.M.
EXCESS BALCONY = 32.86 SQ.M.

EXISTING F.S.I. STATEMENT

TYPE OF BUILDING	FLOOR	B/UP AREA	BALCONY AREA	STAIRCASE AREA	TERRACE AREA	PASSAGE AREA	LIFT AREA	GROUND COVERAGE	TENAMENTS PER FL.
'A', 'B' 'C' & 'D' WING	FIRST FLOOR	615.23	121.97	28.52	161.15	58.38	14.77	615.23	08 No.
	SECOND FLOOR	602.15	62.68	23.52	42.14	58.35	LIFT	+	08 No.
	THIRD FLOOR	602.15	62.68	23.52	88.98	58.35	M.ROOM	203.29	08 No.
	FOURTH FLOOR	602.15	62.68	23.52	42.14	58.35	4.85x2.45		08 No.
	FIFTH FLOOR	602.15	62.68	23.52	88.98	58.35	= 12.88		08 No.
	SIXTH FLOOR	602.15	62.68	23.52	42.14	58.35			08 No.
	SEVENTH FLOOR	602.15	62.68	23.52	88.98	58.35			08 No.
	EIGHTH FLOOR	602.15	62.68	23.52	42.14	58.35			08 No.
	TOTAL 'A' & 'B'	4830.28	520.73	188.16	594.65	466.80	28.65	818.52	64 No.
'A' & 'B' + 'C' & 'D' WING		9660.56	1121.46	376.32	1193.80	933.60	53.50	1637.04	128 No.
'G', 'H' 'I' & 'J' WING	FIRST FLOOR	615.23	103.24	28.52	180.00	58.38	14.77	615.23	08 No.
	SECOND FLOOR	602.15	62.68	23.52	42.14	58.35	LIFT	+	08 No.
	THIRD FLOOR	602.15	62.68	23.52	88.98	58.35	M.ROOM	222.14	08 No.
	FOURTH FLOOR	602.15	62.68	23.52	42.14	58.35	4.85x2.45		08 No.
	FIFTH FLOOR	602.15	62.68	23.52	88.98	58.35	= 12.88		08 No.
	SIXTH FLOOR	602.15	62.68	23.52	42.14	58.35			08 No.
	SEVENTH FLOOR	602.15	62.68	23.52	88.98	58.35			08 No.
	EIGHTH FLOOR	602.15	62.68	23.52	42.14	58.35			08 No.
	TOTAL 'G' & 'H'	4830.28	542.00	188.16	618.50	466.80	28.65	837.37	64 No.
'G' & 'H' + 'I' & 'J' WING		9660.56	1084.00	376.32	1231.00	933.60	53.50	1674.74	128 No.
'E' & 'F' WING	FIRST FLOOR	594.32	156.66	35.85	156.25	65.91	16.50	594.32	08 No.
	SECOND FLOOR	594.32	156.66	35.85	54.08	65.91	LIFT	+	08 No.
	THIRD FLOOR	594.32	156.66	35.85	79.70	65.91	M.ROOM	156.25	08 No.
	FOURTH FLOOR	594.32	156.66	35.85	54.08	65.91	4.85x2.45		08 No.
	FIFTH FLOOR	594.32	156.66	35.85	79.70	65.91	= 12.88		08 No.
	SIXTH FLOOR	594.32	156.66	35.85	54.08	65.91			08 No.
	SEVENTH FLOOR	594.32	156.66	35.85	79.70	65.91			08 No.
	EIGHTH FLOOR	442.20	121.12	35.85	40.56	68.91			06 No.
	NINTH FLOOR	594.32	156.66	35.85	79.70	65.91			08 No.
	TENTH FLOOR	594.32	156.66	35.85	54.08	65.91			08 No.
	ELEVENTH FLOOR	594.32	156.66	35.85	79.70	65.91			08 No.
	TOTAL 'E' & 'F'	8405.40	2487.72	394.35	811.63	725.05	28.38	750.57	86 No.
TOTAL EXISTING AREA		25726.52	3893.16	1146.99	3235.93	2592.21	134.98	4062.35	342 No.

EXISTING BALC. STATEMENT PLOT 'A'
PROPOSED B / UP AREA = 25726.52 SQ.M.
PERMISSIBLE BALCONY 15 % = 3858.98 SQ.M.
PROPOSED BALCONY = 3893.16 SQ.M.
EXCESS BALCONY = 34.20 SQ.M.



PLOT AREA TRIANGULATION

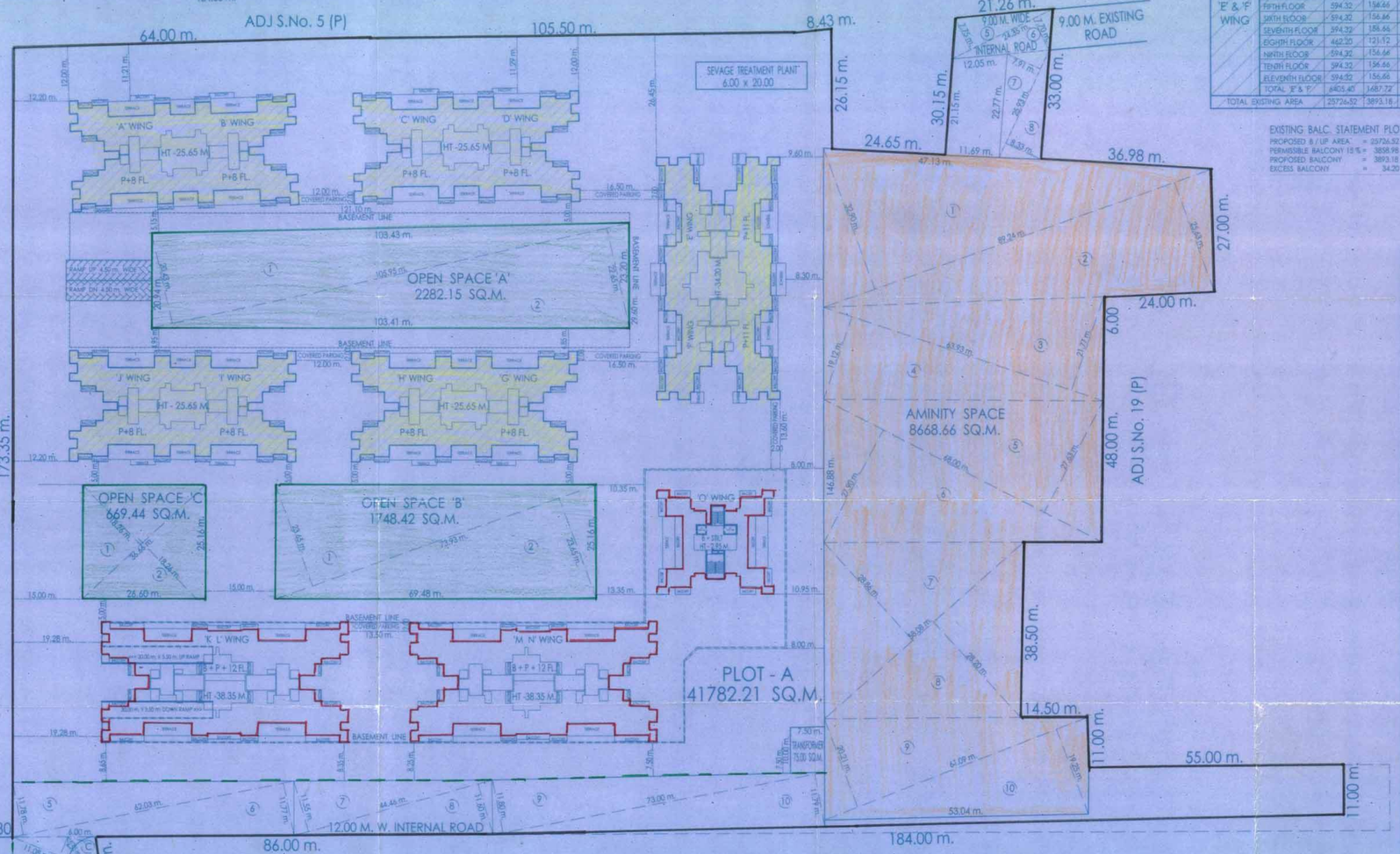
PLOT AREA TRIANGULATION

PLOT 'A'
1. 46.30 x 14.40 x 0.50 = 333.36 SQM.
2. 46.30 x 14.20 x 0.50 = 328.73 SQM.
3. 44.50 x 14.12 x 0.50 = 314.17 SQM.
4. 44.50 x 13.80 x 0.50 = 307.05 SQM.
5. 42.27 x 14.65 x 0.50 = 309.42 SQM.
6. 42.27 x 13.50 x 0.50 = 285.32 SQM.
7. 21.03 x 9.74 x 0.50 = 102.41 SQM.
8. 21.03 x 10.33 x 0.50 = 108.61 SQM.
9. 20.21 x 8.14 x 0.50 = 82.25 SQM.
10. 20.21 x 8.26 x 0.50 = 83.46 SQM.
11. 21.40 x 10.51 x 0.50 = 112.50 SQM.
12. 21.40 x 10.37 x 0.50 = 111.99 SQM.
13. 15.11 x 4.09 x 0.50 = 30.89 SQM.
14. 19.27 x 10.89 x 0.50 = 104.92 SQM.
15. 19.27 x 9.74 x 0.50 = 93.84 SQM.
D.P. ROAD AREA = 2710.12 SQ.M.

22. 219.66 x 36.80 x 0.50 = 4041.74 SQM.
23. 219.66 x 22.92 x 0.50 = 2517.30 SQM.
24. 27.02 x 12.36 x 0.50 = 166.98 SQM.
25. 27.02 x 12.17 x 0.50 = 164.41 SQM.
26. 56.75 x 11.95 x 0.50 = 339.08 SQM.
27. 56.75 x 10.95 x 0.50 = 310.70 SQM.
28. 221.47 x 38.04 x 0.50 = 4212.55 SQM.
29. 221.47 x 27.17 x 0.50 = 3008.66 SQM.
30. 242.31 x 52.64 x 0.50 = 6377.59 SQM.
31. 242.31 x 52.55 x 0.50 = 6366.69 SQM.
32. 63.60 x 23.66 x 0.50 = 776.04 SQM.
33. 88.71 x 7.36 x 0.50 = 326.45 SQM.
34. 88.71 x 9.41 x 0.50 = 417.38 SQM.
35. 234.22 x 32.56 x 0.50 = 3845.66 SQM.
36. 180.30 x 32.03 x 0.50 = 2887.50 SQM.
37. 67.92 x 20.66 x 0.50 = 701.61 SQM.
38. 170.82 x 14.59 x 0.50 = 1246.13 SQM.
39. 177.33 x 25.37 x 0.50 = 2249.45 SQM.
40. 36.75 x 5.22 x 0.50 = 109.86 SQM.
41. 39.56 x 16.00 x 0.50 = 316.48 SQM.
42. 39.56 x 17.28 x 0.50 = 341.79 SQM.
TOTAL AREA PLOT 'A' = 44951.13 SQM.
MINIMUM AREA PLOT 'A' = 41782.21 SQM.

D.P. ROAD CALCULATION
1. 46.30 x 14.40x 0.50 = 333.36 SQ.M.
2. 46.30 x 14.20x 0.50 = 328.73 SQ.M.
3. 44.50 x 14.12x 0.50 = 314.17 SQ.M.
4. 44.50 x 13.80x 0.50 = 307.05 SQ.M.
5. 42.27 x 14.65 x 0.50 = 309.42 SQ.M.
6. 42.27 x 13.50 x 0.50 = 285.32 SQ.M.
7. 21.03 x 9.74 x 0.50 = 102.41 SQ.M.
8. 21.03 x 10.33 x 0.50 = 108.61 SQ.M.
9. 20.21 x 8.14 x 0.50 = 82.25 SQ.M.
10. 20.21 x 8.26 x 0.50 = 83.46 SQ.M.
11. 21.40 x 10.51 x 0.50 = 112.50 SQ.M.
12. 21.40 x 10.37 x 0.50 = 111.99 SQ.M.
13. 15.11 x 4.09 x 0.50 = 30.89 SQ.M.
14. 19.27 x 10.89 x 0.50 = 104.92 SQ.M.
15. 19.27 x 9.74 x 0.50 = 93.84 SQ.M.
D.P. ROAD AREA = 2710.12 SQ.M.

INTERNAL ROAD CALCULATION
12.00 M. INTERNAL ROAD AREA
1. 76.12 x 12.25 x 0.50 = 466.03 SQM.
2. 76.12 x 11.91 x 0.50 = 453.29 SQM.
3. 31.55 x 11.08 x 0.50 = 175.67 SQM.
4. 31.55 x 11.00 x 0.50 = 173.99 SQM.
5. 62.03 x 11.78 x 0.50 = 365.35 SQM.
6. 62.03 x 11.77 x 0.50 = 365.04 SQM.
7. 44.46 x 11.55 x 0.50 = 256.75 SQM.
8. 44.46 x 11.60 x 0.50 = 257.86 SQM.
9. 73.00 x 11.80 x 0.50 = 430.70 SQM.
10. 73.00 x 11.79 x 0.50 = 430.33 SQM.
C. 6.00 x 2.50 x 0.50 x 4 = 30.00 SQM.
TOTAL INTERNAL ROAD AREA= 3403.21 SQ.M.



LAY-OUT PLAN
SCALE - 1:500

AREA STATEMENT

		SQ. M.
1.	AREA OF PLOT [AS PER SUB-DIVISION]	44492.33
2.	DEDUCTION FOR	
	a. RESERVATION D. P. ROAD	2710.12
	b. RESERVATION AREA	NIL
	TOTAL AREA	NIL
3.	NET AREA OF PLOT [1 - 2]	41782.21
4.	DEDUCTION FOR	
	a. AMINITY SPACE	8668.66
	b. OPEN SPACE	4700.00
	c. 12.00 m. W. INTERNAL ROAD	3403.21
	d. TRANSFORMER	75.00
	TOTAL DEDUCTION	16846.87
5.	NET AREA OF PLOT [3 - 4]	24935.34
6.	ADDITION FOR	
	a. D. P. ROAD	2710.12
	b. AMINITY SPACE	8668.66
	c. OPEN SPACE	NIL
	d. 12.00 m. W. INTERNAL ROAD	3403.21
	e. TRANSFORMER	75.00
	TOTAL ADDITION	14856.99
7.	TOTAL AREA [5 + 6]	39792.33
8.	ADDITION FOR T.D.R. [40 % OF 24926.36 - 4.01]	NIL
	ADDITION FOR T.D.R. [20 % OF 24926.36]	3700.00
9.	PROPOSED T.D.R. AREA 60 % MAXIMUM	3700.00
10.	TOTAL AREA [7 + 9]	43492.33
11.	F.A.R. PERMISSIBLE	1.50
12.	PERMISSIBLE FLOOR AREA [7 x 8]	43492.33
13.	EXISTING FLOOR AREA	25726.52
14.	PROPOSED AREA	16980.96
15.	BALCONY BALCONY TAKEN IN F.A.R. AS PER CALCULATION	Nil
16.	TOTAL B/UP AREA [13 + 14 + 15]	42706.34
17.	F.A.R. CONSUMED	0.99 %

COVERAGE STATEMENT

1.	PERMISSIBLE COVERAGE ABOVE GR. + 30 % OF S.NO.]	4987.07
2.	PROPOSED COVERAGE BASE ABOVE GR. + 30 % OF S.NO.]	8416.00
3.	EXCESS COVERAGE	3428.93
4.	PERMISSIBLE COVERAGE BELOW GR. + 30 % OF S.NO.]	7246.68
5.	PROPOSED COVERAGE BELOW GROUND	4062.35

TENEMENT STATEMENT

1.	PERMISSIBLE TENEMENT 250 / H	523 No.
2.	PROPOSED TENEMENT	534 No.

Plot boundary shown in black
Proposed work shown in red
Drainage line shown in red dot
Water line shown in black dot
Existing work shown in yellow

DESCRIPTION OF PROPOSAL

PROPOSED BUILDING ON PLOT 'A' S.No. 5, H.No. 5 / 3, 5 TO 10, 12 TO 15, 17, 18, 21 TO 28 + S.No. 18, H.No. 1A / 3 / 3 / 1 / 5 / 6 + S.No. 19, H.No. 1 A / 1 TO 19 + 1 B + 2A (P) / 2A / 1 TO 20, 2C / 1 TO 13 + 4A / 4B / 3 / 1 TO 22 BALEWADI, PUNE.

PARTICULARS OF DRG. CORPORATION DWG. TDR - 01	JOB. NO. 10111 / 2011
	DRG. NO. TDR - KLMN/04
NAME OF OWNER M/S SHREENIWAS DEVELOPERS	SCALE AS SHOWN
	DATE 22 / 12 / 15
M/S PRIDE PURPLE PROPORTIES	DRAWN BY DEEP
	CHECKED BY
SIGN. OWNER	SIGN. ARCHITECT

ARCHITECT
iDeas and iMages
of
Mr. Pradeep J. Kasumbkar
architects, interior designer and project consultant.
6711, BHAGIRATH TOWERS, NOTE, KONKAN EXPRESS LANE, KOTHRUD, PUNE - 411 038.
Ph.: 9890 176 757. E-Mail: ideas.images@rediffmail.com

PARKING STATEMENT

TYPE OF TENEMENT	NOS.	PERMISSIBLE CAR	PERMISSIBLE SCOOTER	PERMISSIBLE CYCLE	PROPOSED CAR	PROPOSED SCOOTER	PROPOSED CYCLE
BETWEEN 40.00 TO 50.00 M.	342	170	680	680	170	680	680

PARKING AREA CALCULATION

VEHICAL	NOS.	AREA REQUIRED	AREA PROVIDED
CARS	170	12.50 x 170 = 2125.00	12.50 x 170 = 2125.00
2RCOOTERS	680	3.00 x 680 = 2040.00	3.00 x 680 = 2040.00
CYCLES	680	1.40 x 680 = 952.00	1.40 x 680 = 952.00
TOTAL		5117.00 SQ.M.	5117.00 SQ.M.

WATER STORAGE CAPACITY

WATER REQUIRED [492 x 675]	=	332100.00 lts/day
FIER FIGHTING WATER REQUIRED	=	350000.00 lts/day
PROVIDED OVERHEAD TANK	=	350000.00 lts/day
PROVIDED U.G. WATER TANK	=	600000.00 lts/day
PROVIDED FIRE FIGHTING WATER TANK	=	350000.00 lts/day

COMP. WALL SECTION
SCALE - 1:75