

CERTIFICATE OF AREA
CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON
10/05/2005 AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN
ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE
AREA STATED IN DOCUMENTS OF OWNERSHIP/T.P. SCHEME RECORDS/LAND
RECORDS DEPT/CITY SURVEY RECORDS.

AREA CALCULATION BEFORE AMALGAMATION

- S.NO. 06/2/1+2
- 1) 197.83 X 22.55 X 0.5 = 2230.53 SQ.M.
 - 2) 197.83 X 23.50 X 0.5 = 2324.50 SQ.M.
 - 3) 239.40 X 1.17 X 0.5 = 140.05 SQ.M.
 - 4) 48.80 X 21.70 X 0.5 = 529.48 SQ.M.
 - 5) 48.80 X 19.00 X 0.5 = 463.60 SQ.M.
 - 6) 23.12 X 1.500 X 0.5 = 17.34 SQ.M.
- TOTAL = 5705.50 SQ.M.

- S.NO. 07 + 7A (PART)
- 7) 48.31 X 7.26 X 0.5 = 175.37 SQ.M.
 - 8) 48.31 X 3.41 X 0.5 = 82.37 SQ.M.
 - 9) 162.56 X 23.07 X 0.5 = 1875.13 SQ.M.
 - 10) 132.56 X 1.86 X 0.5 = 110.02 SQ.M.
 - 11) 132.56 X 9.13 X 0.5 = 605.14 SQ.M.
 - 12) 96.89 X 23.94 X 0.5 = 1159.77 SQ.M.
 - 13) 0.50 X 18.00 X 35.50 = 319.50 SQ.M.
 - 14) 0.50 X 14.62 X 35.50 = 259.51 SQ.M.
- TOTAL = 4800.02 SQ.M.
- SAY = 4800.00 SQ.M.

TOTAL AREA OF PLOT BEFORE AMALGAMATION
5705.50 + 4800.00 = 10505.50 SQ.M.

INTERNAL ROAD AREA CALCULATIONS

AREA OF 1' = $\frac{1}{2} \times 3.26 \times 4.12 = 6.72$ SQ.M.

AREA OF 2' = $\frac{1}{2} \times 4.28 \times 4.12 = 17.63$ SQ.M.

AREA OF 3' = $\frac{1}{2} \times 4.28 \times 3.88 = 8.30$ SQ.M.

AREA OF 4' = $\frac{1}{2} \times 28.17 \times 8.00 = 1825.36$ SQ.M.

TOTAL = 1858.01 SQ.M.

AREA UNDER 12.00M W DP ROAD

- 1) 19.83 X 1.46 X 0.5 = 14.48 SQ.M.
 - 2) 27.13 X 1.79 X 0.5 = 24.28 SQ.M.
 - 3) 2.89 X 1.45 X 0.5 = 2.10 SQ.M.
 - 4) 44.65 X 1.99 X 0.5 = 44.43 SQ.M.
 - 5) 44.65 X 6.16 X 0.5 = 137.52 SQ.M.
- TOTAL = 222.81 SQ.M.

AREA UNDER MILITARY RESERVATION
13. 0.50 X 1.50 X 23.12 = 17.34 SQ.M.

AREA CALCULATION AFTER AMALGAMATION

- a) 0.50 X 19.68 X 9.71 = 95.55 SQ.M.
 - b) 0.50 X 19.68 X 5.56 = 54.71 SQ.M.
 - 1) 0.50 X 11.62 X 58.30 = 335.81 SQ.M.
 - 2) 0.50 X 70.06 X 3.79 = 132.76 SQ.M.
 - 3) 0.50 X 75.23 X 2.59 = 97.42 SQ.M.
 - 4) 0.50 X 239.40 X 33.42 = 4000.37 SQ.M.
 - 5) 0.50 X 173.50 X 27.25 = 2363.94 SQ.M.
 - 6) 0.50 X 137.50 X 20.032 = 1377.20 SQ.M.
 - 7) 0.50 X 124.50 X 22.79 = 1418.68 SQ.M.
 - 8) 0.50 X 4.25 X 0.89 = 1.89 SQ.M.
 - 9) 0.50 X 47.12 X 13.46 = 317.12 SQ.M.
 - 10) 0.50 X 18.30 X 6.15 = 56.27 SQ.M.
 - 11) 0.50 X 3.50 X 6.15 = 10.80 SQ.M.
 - 12) 0.50 X 5.95 X 0.95 = 2.83 SQ.M.
 - 13) 0.50 X 1.50 X 23.12 = 17.34 SQ.M.
- TOTAL = 10282.69 SQ.M.
- ADD ROAD WIDENING AREA = 222.81 SQ.M.
- TOTAL AREA AFTER AMALGAMATION = 10505.50 SQ.M.

AREA STATEMENT

PLOT AREA AS PER PAH		PLOT AREA AS PER PAH	
S.NO.	TOTAL PLOT AREA AS PER DEMARCATION SQM	TOTAL PLOT AREA AS PER 7/12 EXTRACT SQM	PAH SANDEEP KATE SQM
S.NO. 7+7A	2300.00		300.00
	2500.00	11700.00	1850.00
	4800.00		2000.00
			500.00
S.NO. 06/2/1+2 3/2	5705.50	5900.00	4650.00
			5900.00
GRAND TOTAL	10505.50	17600.00	10,550.00

MINIMUM AREA CONSIDERED FOR CALCULATIONS = 10505.50 SQM

OPEN SPACE

OPEN SPACE AREA CALCULATIONS

= OPEN SPACE (1 + 2)
= 806.37 + 220.17
= 1026.54 SQ.M.

01) OPEN SPACE AREA CALCULATIONS

= 23.55 X 35.097 = 826.53 SQ.M.
DUCT. II 4.80 X 4.20 = 20.16 SQ.M.
= 826.53 - 20.16 = 806.37 SQ.M.

02) OPEN SPACE AREA CALCULATIONS

= 7.50 X 2.54 X 0.666 = 12.68
= 17.50 X 17.50 X 15.26 X 0.50 = 190.82
= 17.51 X 14.3 X 0.666 = 16.67
= 220.17

KEYPLAN FOR OPEN SPACE

SCALE: 1:500

KEYPLAN FOR DP ROAD AREA
SCALE: 1:500

PLAN AFTER AMALGAMATION
SCALE: 1:500

ADJ. S.NO. 6(PART)

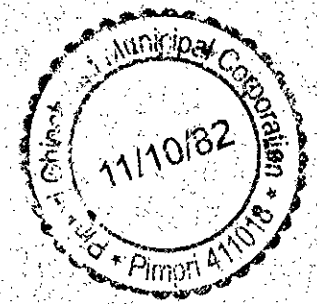
ADJ.S.NO 6(PART)

STAMP OF APPROVAL 1/12

Sanctioned No. B.P.P. Nilakh/80/2011
Subject to conditions mentioned in it.
Office Order No.
even dated: 20/12/2011

Pimpr
Date: 20/12/2011

Signed by City Engineer
For City Engineer
Pimpr Chinchwad Municipal Corp.



A. AREA STATEMENT		SQ. MT.
01. AREA OF PLOT AFTER AMALGAMATION		10505.50
02. DEDUCTION FOR		
A. ROAD ACQUISITION AREA(12.00m DP)		222.81
B. PROPOSED ROAD		
C. ANY RESERVATION		17.34
D. TOTAL [A+B+C]		240.15
03. NET GROSS AREA OF PLOT [1-2D]		10265.35
04. DEDUCTION FOR		
A. AREA OF OPEN SPACE 10%		1026.54
B. INTERNAL ROAD AREA		1858.01
TOTAL [A+B]		2884.55
05. NET AREA OF PLOT		7380.80

LEGEND			
BLACK	PLOT BOUNDARY	BLACK DOT	WATER LINE
RED	PROPOSED WORK	RED DOT	DRAINAGE LINE
YELLOW HATCH	EXISTING TO BE DEMOLISHED		
BLUE HATCH	EXISTING TO BE RETAINED		

OWNER'S NAME & ADDRESS.
I HAVE SEEN THE CONTENTS IN THIS DRAWING AND I DO NOT HAVE ANY OBJECTION IF SOME CHANGES
DONE IN THIS TO FULFILL THE MUNICIPAL CORPORATIONS REQUIREMENTS.

SANDEEP KATE/PAH
SIGN OF OWNER/PAH

PROJECT
PROPOSED AMALGAMATION OF PLOT S.NO.6
S.NO. 6/2/1+2+7+7A,
3/2
CTS NO. 737(PART)+736(PART)
AT PIMPLE NILAKH, DIST- PUNE FOR MR. KATE.

ARCHITECT'S NAME & ADDRESS. SIGN OF ARCHITECT

M/S. GEM Associates
ARCHITECT AND INTERIOR DESIGNER
39/32, UNIT NO.4, ARIHANT APARTMENT
KARVE ROAD, PUNE.
TEL: 30222776

SCALE	DATE	JOB.NO.	DWG.BY	REMARK
1:500	26.08.2011		GANESH	