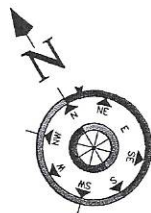
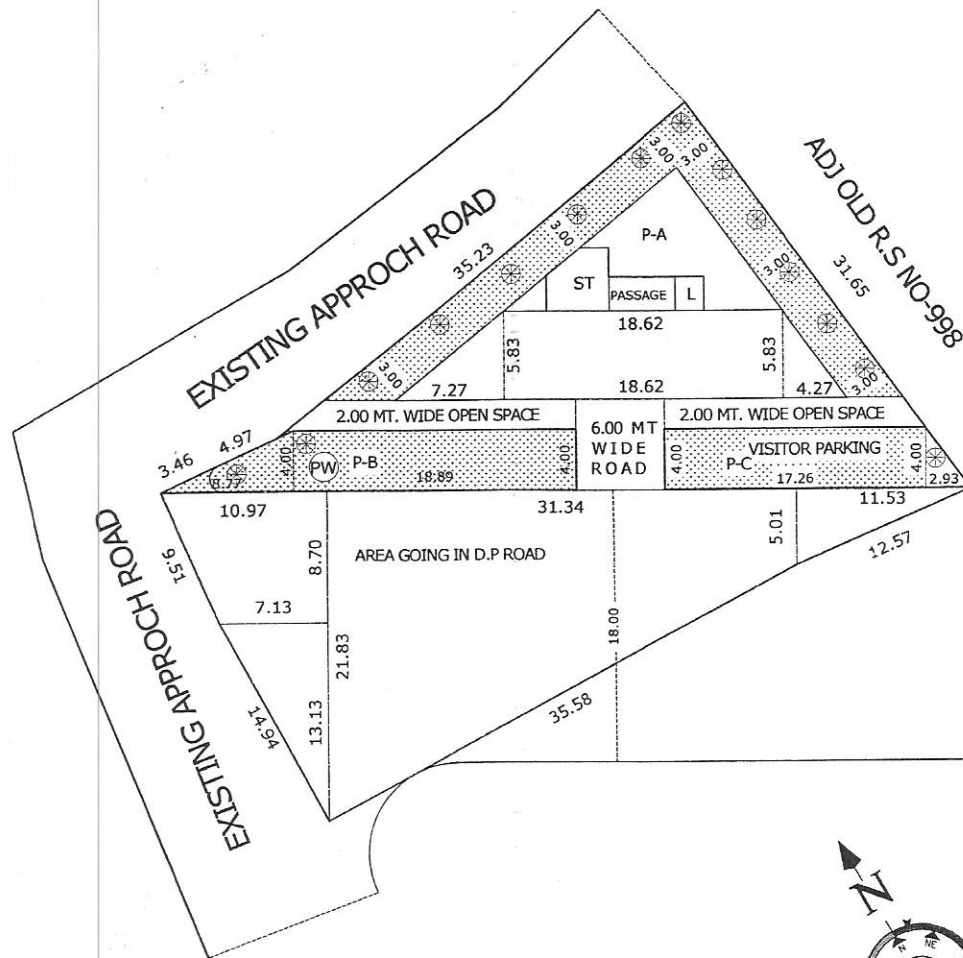
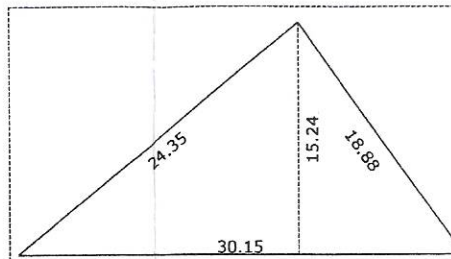


PROPOSED LAY-OUT PLAN FOR RESIDENTIAL FLAT & LOCAL SHOPS PURPOSE IN NEW R.S. NO.121/1(OLD R.S NO.999/1),AT :-KADI, TA:-KADI DIST:-MEHSANA

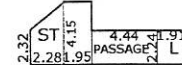


SCALE = 1CM = 5.00MT

LAY-OUT PLAN



BUILT UP AREA CALCULATION
30.15X15.24/2 =229.74 SQ.MT



STAIR: (4.15X1.95)+{(2.32+4.15)/2X2.28}=15.46
PASSAGE: 2.24 X 4.44 = 9.94
LIFT : 1.91 X 2.24 = 4.27
TOTAL AREA OF ST,L,PASSAGE=29.67

FSI AREA CALCULATION
229.74 - 15.46 - 4.27 =210.01 SQ.MT

AREA GOING IN D.P ROAD CALCULATION

(10.97+7.13)/2X8.70 = 78.73
(13.13X7.13)/2 = 46.81
(21.83+5.01)/2X31.34= 420.58
(11.53X5.01)/2 = 28.88
TOTAL = 575.00

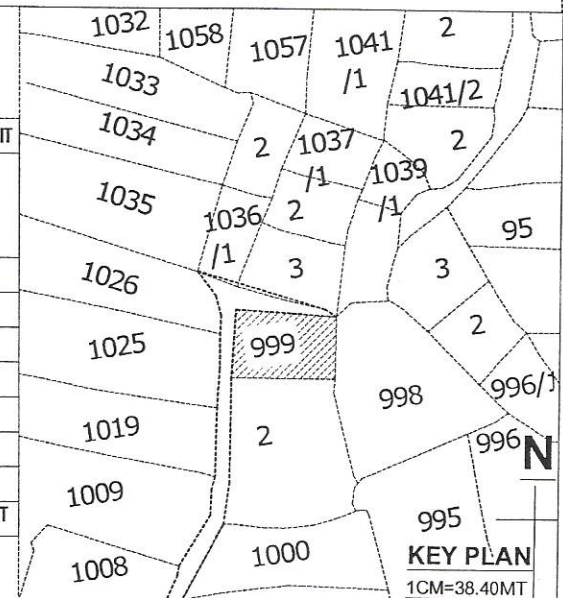
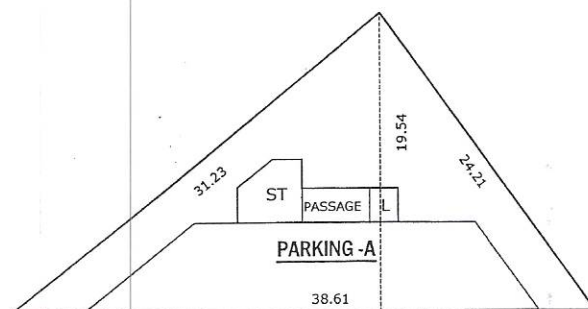
COLOUR NOTE

- PLOT BOUNDRY
- PROPOSED WORK
- PARKING
- ROAD
- TREE PLANTATION
- PERCOLATING WELL
- AREA GOING IN DP ROAD

AREA TABLE	IN SQ.MT
1 AREA OF R. S.NO.121/1	1218.00
2 AREA GOING IN D.P ROAD	575.00
3 NET REMAINING AREA	643.00
4 PROPOSED BUILT-UP AREA ON G.F(SHOPS)(142.18+29.67)	171.85
5 PERMISSIBLE FSI @1.8 OF 1	2192.40
6 PROPOSED F S I (HP+7 FLOOR)	1612.25
7 REQUIRED PARKING @ 50 % OF 142.18 = 71.09 @ 20 % OF 1470.07= 294.01	365.10
8 PROPOSED PARKING AREA	373.36
9 NET OPEN AREA OF MARGIN,ROAD AND OPEN LAND (3-4)	471.15

FSI CALCULATION

FLOOR	BLOCK-A	NO.OF FLAT UNIT
HOLLOW PLINTH	((7.27X5.83/2)+ (18.62X5.83)+ (4.27X5.83/2)=142.18	10 SHOP
G.FLOOR	210.01	3
F.FLOOR	210.01	3
S.FLOOR	210.01	3
T.FLOOR	210.01	3
F.FLOOR	210.01	3
FI.FLOOR	210.01	3
S.FLOOR	210.01	3
TOTAL	1612.25	10 SHOP, 21 FLAT

KEY PLAN
1CM=38.40MT

PARKING AREA CALCULATION
A: {(38.61 X 19.54)/2}-142.18=235.03-29.67=205.36SQ.MT
B: {(8.77 X 4.00)/2}+(18.89X4.00)=93.10 SQ.MT
C: {(2.93 X 4.00)/2}+(17.26X4.00)=74.90 SQ.MT
TOTAL PARKING AREA = 373.36

(Signature)
N. G. Patel
(Signature)

OWNER

Licence No.KNP / 5575 / 2007
(Signature)
SUNIL K. PATEL
Muni. Approved Civil Engineer
12, Professor Society, Highway,
KADI - Mo.99781 71770

ENGINEER

અભિપ્રાય
જાલ રંગથી સુધારા/ફેરફાર કર્યા મુજબ તથા
આ સાથેના તારીખ ૧૨.૦૫.૨૦૨૦ ના પત્ર ન
એનએ/બીપી. ૬૬૦-૬૬૫/૧૫૭ ૩૧૪૦-૩૧૬૨
મુજબમાં દર્શાવેલ શરતો/વિગતો/વધારાને
આધિન રહેને સદર અભિપ્રાય આપવામાં
આવે છે.

(Signature)
નગર નિયંત્રક
મહેસાણા

AUTHORITY

