## BUILTUP CALC.:-

▷ BUILTUP ON CELLER
1 X 26.24 X 10.53 = 276.31
CELLER BUILTUP = 276.31 SQ. MTS.

▷ BUILTUP ON G.F
1 X 26.24 X 10.53 = 276.31
▷ G. F. TOTAL BUILTUP = 276.31 SQ. MTS.

▷ BUILTUP ON F.F.
1 X 26.24 X 10.53 = 276.31
▷ F. F. TOTAL BUILTUP = 276.31 SQ. MTS.

▷ BUILTUP ON S.F. TO 5th FLOOR
1 X 26.24 X 10.53 = 276.31
X 4
▷ BUILTUP = 1105.24 SQ. MTS.

▷ BUILTUP ON 6th FLOOR
1 X 26.24 X 10.53 = 276.31
DEDUCTION
TERRACE 1 X 5.14 X 4.95 = 25.44
▷ BUILTUP = 250.87 SQ. MTS.

### TOTAL BUILTUP:-

CELLER BUILTUP = 276.31
G. F. BUILTUP = 276.31
F. F. BUILTUP = 276.31
S.F. BUILTUP = 276.31
T.F. BUILTUP = 276.31
4th F. BUILTUP = 276.31
5th F. BUILTUP = 276.31
6th F. BUILTUP = 250.87
= 2185.04 SQ. MTS.

## F.S.I.BUILTUP CALC.:-

▷ F.S.I.BUILTUP ON F.F.
▷ F. F. TOTAL BUILTUP = 276.31 SQ. MTS.
- 19.18
F. F. F.S.I. BUILTUP = 257.13 SQ. MTS.
DED. STAIR & LIFT
1X01.75X01.75=03.06
1X01.75X02.51=04.39 =19.18
1X03.00X03.91=11.73

▷ F.S.I.BUILTUP ON S.F. TO 5th FLOOR
1 X 26.24 X 10.53 = 257.13
X 4
▷ BUILTUP = 1028.52 SQ. MTS.

▷ F.S.I.BUILTUP ON 6th FLOOR
BUILT ON 6th FLOOR = 250.87
DED. STAIR,LIFT & TERRACE
1X01.75X01.75=03.06
1X01.75X02.51=04.39 =19.18
1X03.00X03.91=11.73
▷ F.S.I. BUILTUP ON 6th F. = 231.69 SQ. MTS.

### TOTAL F.S.I. BUILTUP:-

F. F. F.S.I. BUILTUP = 257.13
S.F. F.S.I. BUILTUP = 257.13
T.F. F.S.I. BUILTUP = 257.13
4th F. F.S.I. BUILTUP = 257.13
5th F. F.S.I. BUILTUP = 257.13
6th F. F.S.I. BUILTUP = 231.69
=1517.34

F.S.I. USED $\frac{1517.34}{556.09}$ = 2.728 < 4.00 O.K.

## PARKING CALC.:-

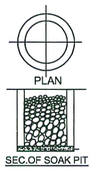
▷ REQ. PARK. FOR COMMERCIAL
TOTAL. COM. F.S.I. BLTUP 1517.34 X 0.30%
TOTAL. COM. REQUI. PARK. 455.20

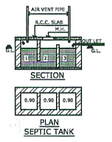
▷ TOTAL PROV. PARK.
CELLER 1X 05.41 X 03.55 = 19.20
CELLER 1X 09.41 X 06.52 = 61.35
CELLER 1X 06.96 X 06.39 = 44.47
CELLER 1X 03.86 X 10.07 = 38.87
G.F. OPEN. PARK. 1 X 08.18 X 03.00 = 24.54
G.F. OPEN PARK. 1 X 02.77 X 10.53 = 29.17
G.F. OPEN PARK. 1 X 27.81 X 02.77 = 77.03
G.F. COVE. PARK. 1 X 09.41 X 10.07 = 94.76
G.F. COVE. PARK. 1 X 06.96 X 04.49 = 31.25
G.F. COVE. PARK. 1 X 09.41 X 08.09 = 76.13
G.F. COVE. PARK. 1 X 06.08 X 02.21 = 13.44
TOTAL PROVIDED PARK. = 510.21
DEDUCTION
PATH WAY 1X1.80X7.49 = 13.48
TOTAL PROVIDED PARK. = 496.73

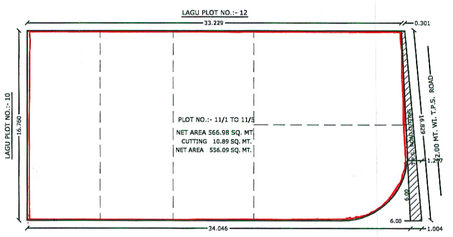
REQ. PARK. < PROV. PARK.
455.20 < 496.73

## SANITATION.:-

▷ REQ. SANITATION
S.F. TO 6th F. CARPET AREA $\frac{1165.39}{4} = \frac{292}{25}$ = 12 NOS.

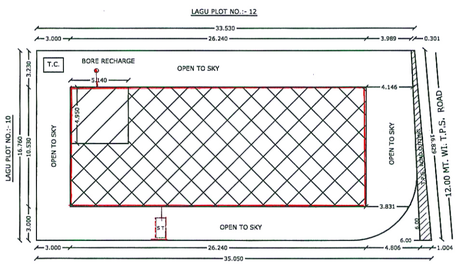


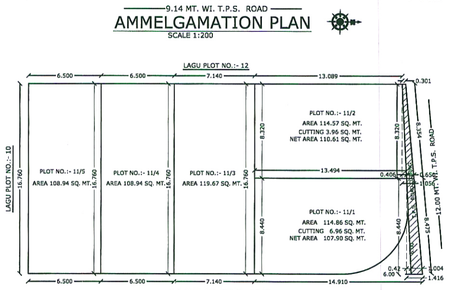




AMMELGAMATION PLAN
SCALE 1:200

KEY PLAN
SCALE 1:2000



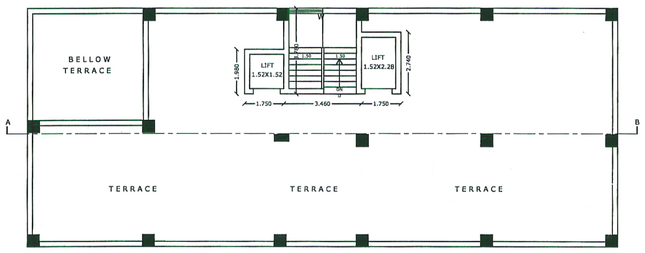

SITE PLAN
SCALE 1:200



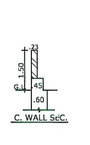

EXIST. PLOT PLAN
SCALE 1:200

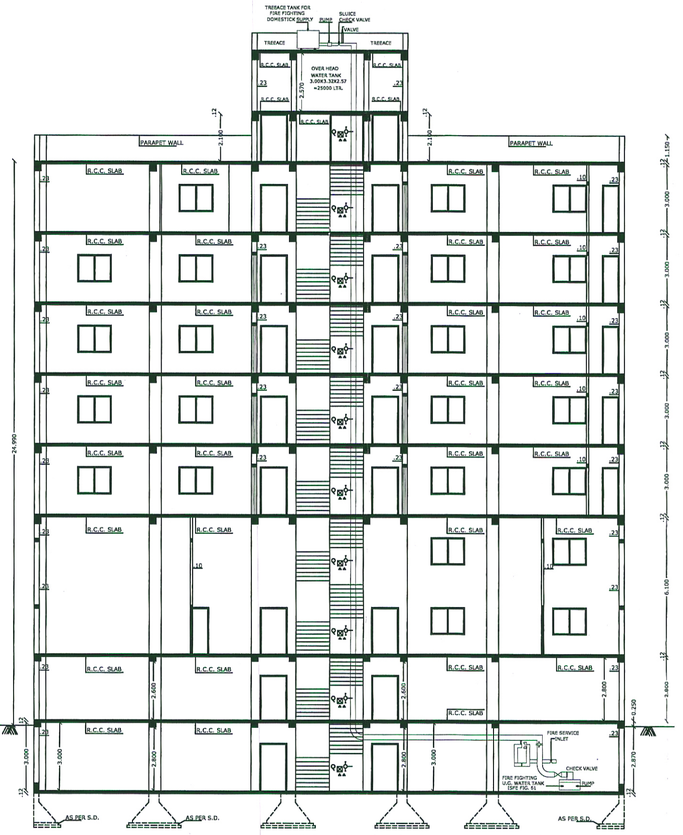
CUTTING FOR PLOT 11/2
0.30+1.06/2X8.32=5.66
DEDU.
Δ.41X8.32/2=1.70
CUTTING = 3.96

CUTTING FOR PLOT 11/1
0.65+1.42/2X8.44=8.73
DEDU.
Δ.42X8.44/2=1.77
CUTTING = 6.96

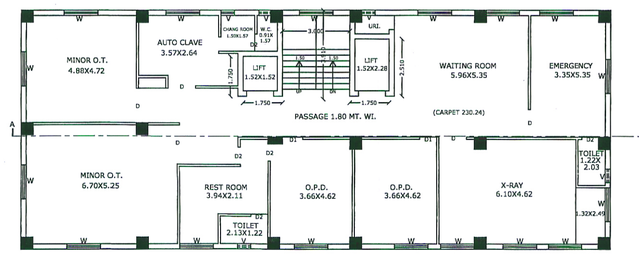



TERRACE PLAN
SCALE 1:100

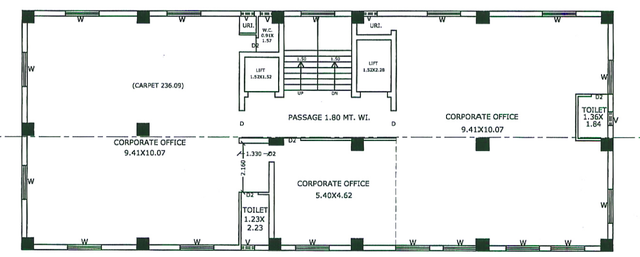




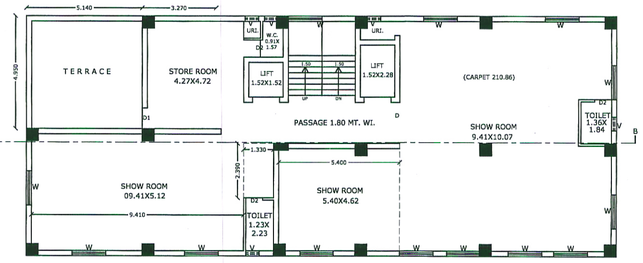

SEC. AT:- 'AB'



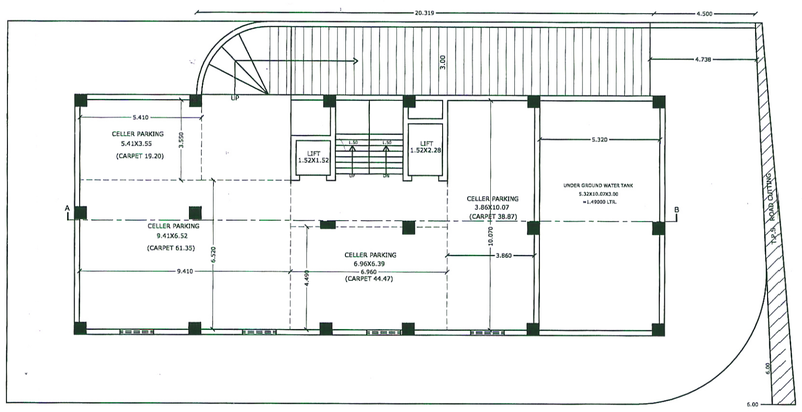

PROP. FIRST FLOOR PLAN
SCALE 1:100



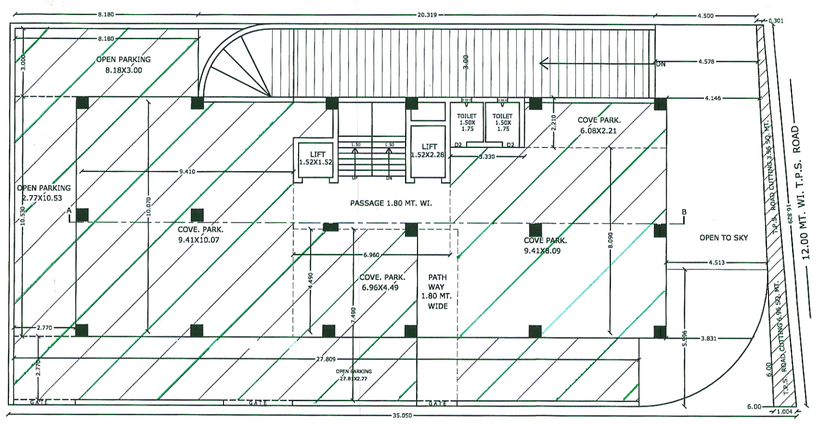

PROP. S.F. TO 5th F. TYPICAL PLAN
SCALE 1:100




PROP. 6th FLOOR PLAN
SCALE 1:100




PROP. CELLER PLAN
SCALE 1:100




PROP. G.F. PLAN
SCALE 1:100

| NAME OF WORK | (MERCANTILE-2) |
|---|---|
| NAME | REVISED COMMERCIAL BUILDING PLAN FOR (1) SHRI RATILAL BHANUBHAI BHALODIYA. (2) SHRI MADHUBEN RATILAL BHALODIYA. (3) SHRI AAISHA RATILAL BHALODIYA. (4) SHRI PARTH RATILAL BHALODIYA. |
| VILLAGE | :-NANAMAVA (RAJKOT) |
| SR. NO. | :- 26/P — T.P.S. NO.:- 7 (NANAMAVA) |
| PLOT NO.:- | 11/1 TO 11/5 — O.P. NO.:- 30 |
| PURPOSE | :- COMMERCIAL — F. P. NO.:- 30/2 |
| TYPE OF CONST:- | FRAME STRUCTURE |
| LOCATION:- | "SHREE RAMVIHAR HOUSING COLONY" |

## AREA TABLE

PLOT AREA 566.98 SQ.MT.
T.P. ROAD CUTTING AREA 10.89 SQ.MT.
NETT PLOT AREA 556.09 SQ.MT.

| FLOOR | PROPOSED BUILTUP | LESS IN F.S.I. | F.S.I. USED BUILTUP | OPEN AREA |
|---|---|---|---|---|
| CELLER | 276.31 | 276.31 | ——— | 279.78 |
| G. F. | 276.31 | 276.31 | ——— | 279.78 |
| F. F. | 276.31 | 19.18 | 257.13 | 279.78 |
| S. F. | 276.31 | 19.18 | 257.13 | 279.78 |
| T. F. | 276.31 | 19.18 | 257.13 | 279.78 |
| 4th. F. | 276.31 | 19.18 | 257.13 | 279.78 |
| 5th. F. | 276.31 | 19.18 | 257.13 | 279.78 |
| 6th. F. | 250.87 | 19.18 | 231.69 | 305.22 |
| STAIR & LIFT | 21.33 | 21.33 | ——— | 534.76 |
| TOTAL | 2206.37 | 689.03 | 1517.34 | ——— |

F.S.I. USED 1517.34 / 556.09 = 2.728 < 4.00

## LEGEND

PLOT BOUND
PROP. WORK
DRAINA. LINE

## SCHEDULED

D 1.20 X 2.10
D1 0.91 X 2.10
D2 0.75 X 2.10
W 1.50 X 1.20
V 0.60 X 0.60

## STAIR DETAIL

WIDTH 1.50 MTS.
TREAD 0.25 MTS.
RISER 0.17 MTS.

## OWNER

X (1) (RATILAL B. BHALODIYA)
X (2) (MADHUBEN R. BHALODIYA)
X (3) (AAISHA R. BHALODIYA)
X (4) (PARTH R. BHALODIYA)

## ARCHITECT

ARCHITECT
ASHISH M. NADIYAPARA
"AVADH" Shastrinagar-1,
150ft Ring Road, Rajkot.
Mo : +91 99799 94799
RUDA LIC NO. A/124
RMC LIC NO. A-135

## STRUC. ENG.

ANKIT M. BHALODI
M.E. (Structure), B.E. (Civil)
Office No: 709, Rivera Wave
Near Mac Donald's, Everest Park,
Kalawad Road, Rajkot - 360005
RMC Licence No.: SE - 144
RUDA Licence No.: ST - 87

## AUTHORITY

રાજકોટ મ્યુનિસિપલ કોર્પોરેશન વેસ્ટ ઝોન

અગત્યની સુચના

તા. ૨૯/૫/૨૦૦૧ ના સરનરશ્રીના હુકમના મુજબ ન.ઉ મુજબના ૨.૦ પ્રોસેસ રીપોર્ટમા સ્ટેજ મુજબ સ્થાનિક બાધકામ પરવાનગી ફોરમમા રજુ કરવામા આવેલ બાધકામ પેટારીયલ જવા ' સિમન્ટ સ્ટીલ તથા સિમન્ટ કાકરીટના ત્રાચ ક્યુબ્સ ટેસ્ટ ક્વોલીટી કંટ્રોલ કરાવવુ અને પરીક્ષણના રીપોર્ટ કમ્પલીશન સર્ટીફીકેટ અરજી સાથે રજુ કરવાનુ રહેશે રાખવાના રહેશે

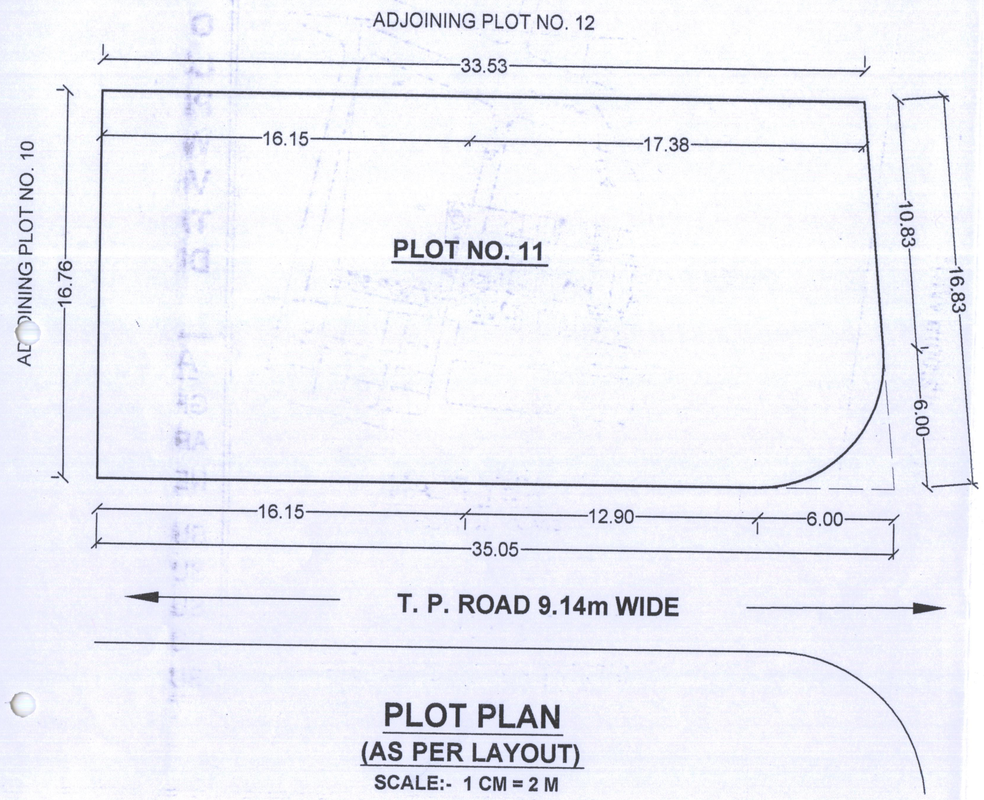
The Boundaries of Plot shown on this plan are subject to change and alteration by the Town Planning Officer Rajkot.

તમોએ કરેલ વિકાસ પરવાનગીની અરજી અન્વયે અરજી સાથે આ ઓફીસ થી તમારા પરવાનગીકામે આપેલ પ્રમાણપત્ર મુજબ તમારી બાધકામ ની જગ્યા ઉપર ૪૬ માપ ૪ વસ્તુસ્થીતિ જાળવીને બાધકામ કરવાનુ રહેશે તેમા કુક પણ પ્રકારે જવાબદારી મારી રહેશે.

| | |
|---|---|
| ઉપ ઈ. ન. ૮૨ | ન. ની નં. ૧૧૨ |
| તા. ૧૧-૦૭-૨૦૨૦ | તા. 03-૦૮-૨૦૨૦ |

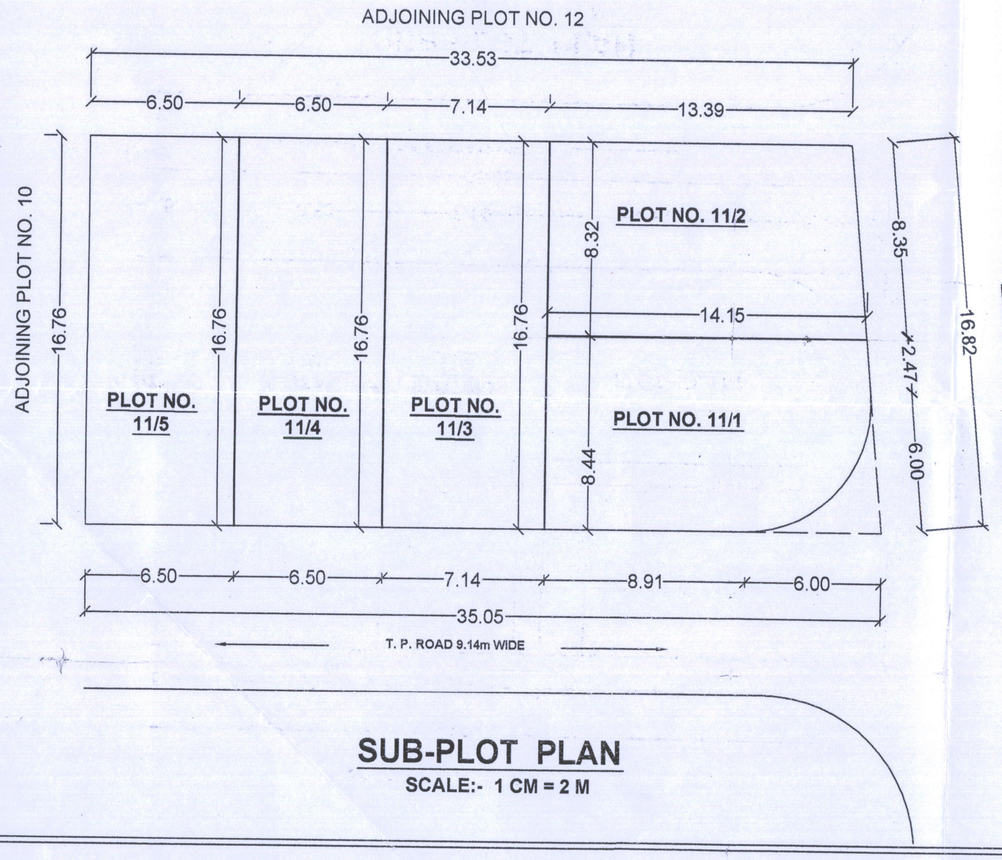
OWNER'S COPY APPROVED

AE-AAE ASST. TOWN PLANNER
Rajkot Municipal Corporation




## PLOT PLAN
**(AS PER LAYOUT)**

**SCALE:- 1 CM = 2 M**




## SUB-PLOT PLAN
**SCALE:- 1 CM = 2 M**

## KEY PLAN
SCALE :- 1Cm = 20m

O. P. NO.30
F. P. NO. 30/2
T.P.S. NO. 7(NANAMAVA)
PLOT NO11, R.S.NO.26/P

# NAME OF WORK:- SUB - PLOT PLAN

OWNER :- SHIVLAL GHELABHAI PATEL
LOCATION :- SHREE RAMVIHAR HOUSING COLONY
PLOT NO. :- 11
WARD NO. :- 13 RAJKOT — REV.S.NO. :- 26/P
VILLAGE :- NANAMAVA — T.P.S.NO. :- 7
TALUKA :- RAJKOT — O. P. NO. :- 30
DISTRICT :- RAJKOT — F. P. NO. :-30/2

## AREA TABLE:-

| | | |
|---|---|---|
| GROSS PLOT AREA :- PLOT NO. 11 | = | 574.70 M.SQ. |
| AREA OF CURVETURE :R = 6.00M | (-) | 7.72 M.SQ. |
| NET PLOT AREA :- PLOT NO. 11 | = | 566.98 M.SQ. |
| SUB - PLOT NO. 11/1 ..... ..... ..... ..... | | 114.86 M.SQ. |
| SUB - PLOT NO. 11/2 ..... ..... ..... ..... | | 114.57 M.SQ |
| SUB - PLOT NO. 11/3 ..... ..... ..... ..... | | 119.67 M.SQ. |
| SUB - PLOT NO. 11/4 ..... ..... ..... ..... | | 108.94 M.SQ. |
| SUB - PLOT NO. 11/5 ..... ..... ..... ..... | | 108.94 M.SQ. |
| TOTAL PLOT AREA PLOT NO.11/1 TO 11/5 = | | 566.98 M.SQ. |

## LEGEND :-

PLOT BOUNDRY ..... ..... ..... .....
SUB - PLOT BOUNDRY ..... ..... .....

## OWNER :-

શિવ. જ. ચોકરીયા

N

## ENGINEER :-

Moliya C C

MOLIYA CHHAGANBHAI C.
CONSULTING ENGINEER (CIVIL)
" ISHWARKRUPA ",
6-SADGURU RANCHHODNAGAR SOCY.,
PART-3, NR. KUVADVA ROAD,
RAJKOT – 360 003.
M. 99249 40722
R.M.C. LICENCE NO. P-518

## AUTHORITY :-

The Boundaries of Plot ..... Shown on this plan are subject to change and alteration by the Town Planning Officer T P ... Rajkot

Approved Subject to Condit... Mentioned in this office Letter No. ..... Dtd ..... 30 ...2013

OWNER'S COPY

APPROVED

Ass... Planner,
Rajkot Municipal Corporation