

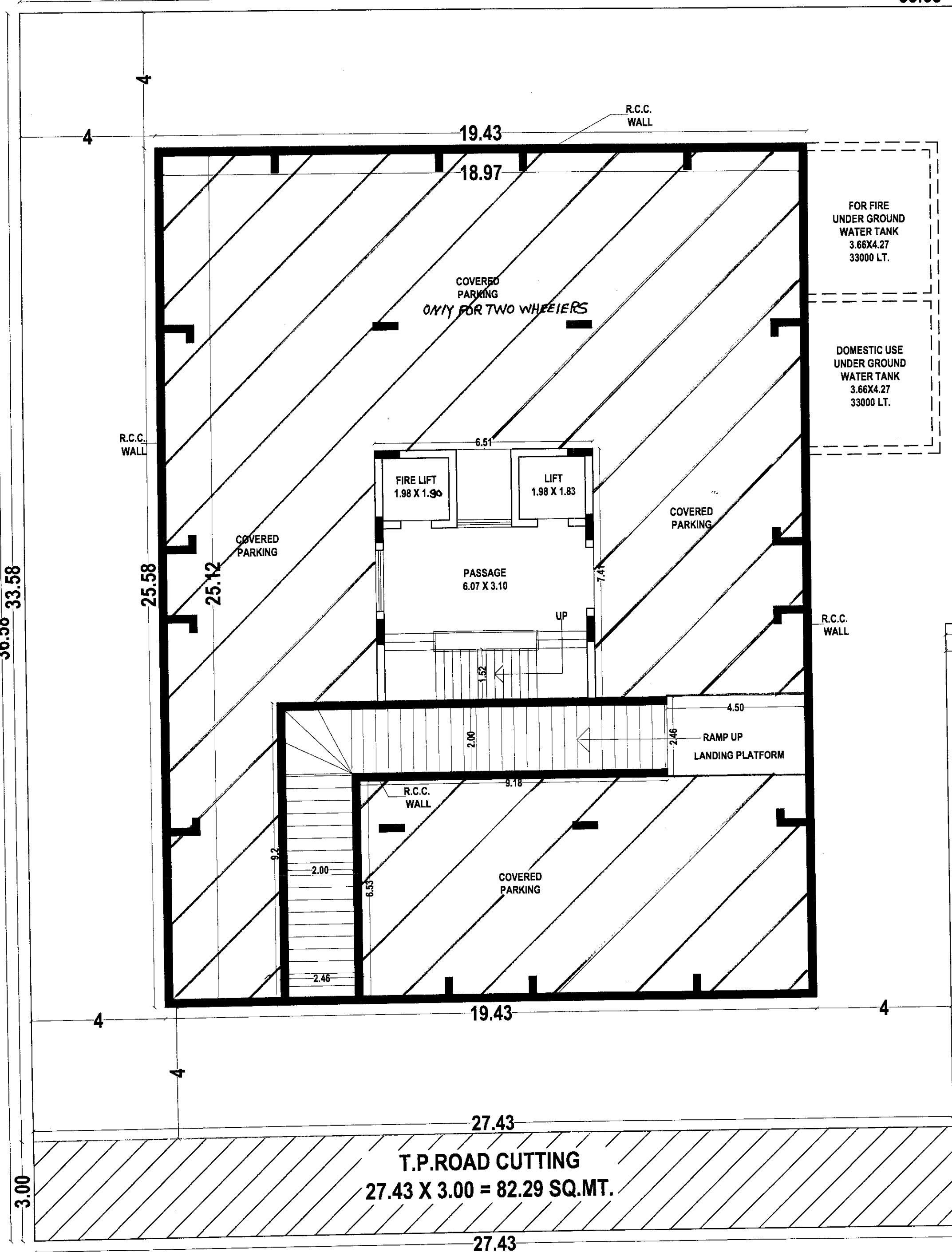




ADJ PLOT NO. 14 & 19

36.58 33.58

----- 7.62 MT. WIDE ROAD -----  
53.65

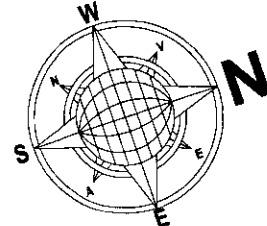


**BASEMENT**  
SCALE :- 1:100

----- 12.00 MT. WIDE T.P. ROAD -----

ADJ PLOT NO. 17

15.29 18.29



ADJ PLOT NO. 17

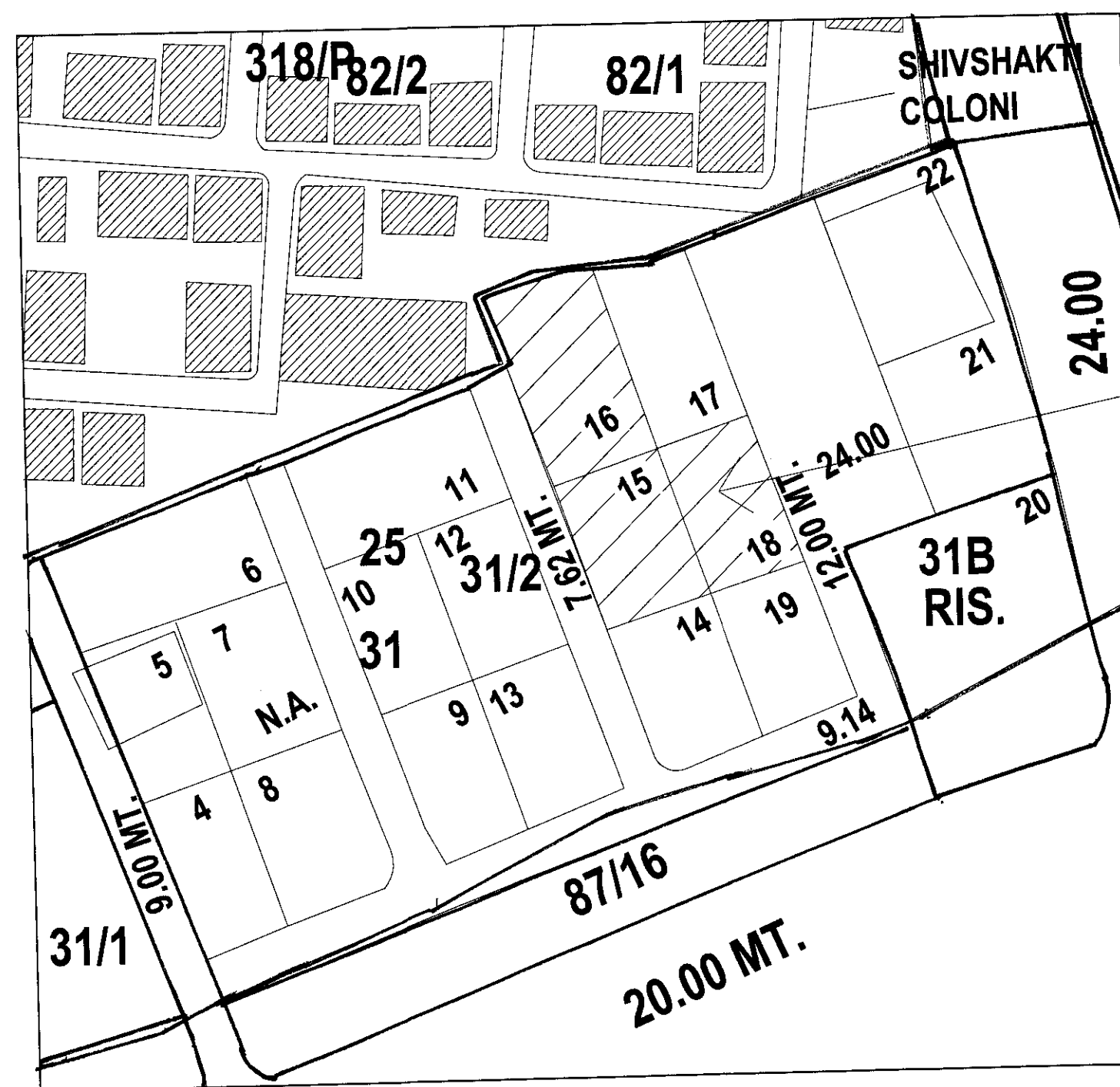
| BUILT UP AREA CALCULATION :-              |
|-------------------------------------------|
| BASEMENT<br>19.43 X 25.58 = 497.02 SQ.MT. |

T.P. CUTTING  
AREA :- 23.49 SQ.MT.

ADJR.SUR.NO. 318/P

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                             |                                                                                      |              |                |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------|----------------|---------------|
| <b>NAME OF WORK</b><br>PROPOSE RESIDENTIAL (DWELLING-3) BUILDING PLAN FOR<br>1. SHRI RAMNIKBHAI HANSHRAJBHAI PANARA<br>2. SHRI NIRAV KANTILAL MALLI<br>3. SHRI KETAN MANSUKHBHAI FALDU<br>4. SHRI BHARGAV RASIKBHAI PATEL<br>5. SHRI VALLABHBHAI NATHABHAI PATEL<br>6. SHRI SHAILESHBHAI ARJANBHAI PATEL<br>7. SHRI KEENABEN SHAILESHBHAI PATEL<br>TYPE :- FRAME STRUCTURE<br>USE :- RESIDENTIAL<br>R.S.NO :- 25/P<br>WORD NO :- 9<br>PLOT NO :- 15+16/A+16/B+18/A+18/B<br>LOCATION :- "UNIVERSITY ROAD"<br>VILLAGE :- RAIYA, TAL. & DIST. :- RAJKOT.                                                                  |                                                                             | <b>SHEET NO. 3/4</b><br>T.P.S. NO. :- 16 [RAIYA]<br>O.P.NO. :- 31<br>F.P.NO. :- 31/2 |              |                |               |
| <b>LEGEND</b><br>PLOT BOUNDARY<br>PROPOSED WORK<br>DRAINAGE LINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>STAIR DETAIL</b><br>STAIR WIDTH 1.52 WD.<br>TREAD 0.25 "<br>RISER 0.16 " |                                                                                      |              |                |               |
| <b>OWNER</b><br>1. SHRI RAMNIKBHAI HANSHRAJBHAI PANARA<br>2. SHRI NIRAV KANTILAL MALLI<br>3. SHRI KETAN MANSUKHBHAI FALDU<br>4. SHRI BHARGAV RASIKBHAI PATEL<br>5. SHRI VALLABHBHAI NATHABHAI PATEL<br>6. SHRI SHAILESHBHAI ARJANBHAI PATEL<br>7. SHRI KEENABEN SHAILESHBHAI PATEL                                                                                                                                                                                                                                                                                                                                     |                                                                             |                                                                                      |              |                |               |
| <b>ARCHITECT</b><br>ASHVIN LOOHIYA<br>Structural Engineer<br>Sparkle Complex, 2nd Floor,<br>RMC L. No. 44, RUDA L. No. 39<br>RAJKOT. Ph.: 2448051                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |                                                                                      |              |                |               |
| <b>STRUCTURE ENGINEER</b><br>ASHVIN LOOHIYA<br>Structural Engineer<br>Sparkle Complex, 2nd Floor,<br>RMC L. No. 44, RUDA L. No. 39<br>RAJKOT. Ph.: 2448051                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                             |                                                                                      |              |                |               |
| <b>AUTHORITY</b><br>રાજકોટ નગર પાલિકા<br>તા. ૨૬/૪/૨૦૦૧ ના સરકારીના હુકમના મુજબ<br>નં. ૭ મુજબના હરેક પ્રોજેક્ટ રીપોર્ટના એક મુજબ<br>સ્થાનિકે બાંધકામ કરવાના સપરવારમાં બેવામાં<br>આવેલ બાંધકામ નિરીક્ષકે જિલ્લા, રાજ્ય<br>તથા સિમેન્ટ કમિશનર, રાજ્ય સીમેન્ટ કોર્પોરેશન દ્વારા<br>જારી થયેલ કરવાનું આજ્ઞાના સંમતિ કમ્પ્લેક્ષના<br>સર્જીકોર્ડ અરજ સાથે કરવાના તપસી અને<br>રાખવાના રહેશે.<br>તમામ કરેલ વિગતો પરવાનગીની અરજ<br>અન્વયે અરજી કોર્મ નં.-૩ થી લખવા<br>પરવાનગીની અરજી સમાવેશ મુજબ<br>તમારી માલિકીની જગ્યાના હદ માપ /<br>ચતુર્સીમા જલબળોને બાંધકામ કરવાનું<br>રહેશે. તેમાં મુકયવે સંપૂર્ણ જવાબદારી<br>તમારી રહેશે. |                                                                             |                                                                                      |              |                |               |
| <table><tr><td>કે.ઈ.નં. ૫૬૭</td><td>ર.સી.નં. ૪૨૦</td></tr><tr><td>તા. ૨૦/૧૦/૨૦૧૮</td><td>તા. ૨૦/૬/૨૦૧૮</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                             | કે.ઈ.નં. ૫૬૭                                                                         | ર.સી.નં. ૪૨૦ | તા. ૨૦/૧૦/૨૦૧૮ | તા. ૨૦/૬/૨૦૧૮ |
| કે.ઈ.નં. ૫૬૭                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ર.સી.નં. ૪૨૦                                                                |                                                                                      |              |                |               |
| તા. ૨૦/૧૦/૨૦૧૮                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | તા. ૨૦/૬/૨૦૧૮                                                               |                                                                                      |              |                |               |
| <b>OWNER'S COPY</b><br><b>APPROVED</b><br>Asst. Town Planner<br>Rajkot Municipal Corporation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                             |                                                                                      |              |                |               |

| <u>PARKING CALCULATION :-</u>            |                            |
|------------------------------------------|----------------------------|
| <u>REQUIRED PARKING :-</u>               |                            |
| 3952.06 X 20% = 790.41 SQ.MT.            |                            |
| <u>VISITOR'S PARKING</u>                 |                            |
| 790.41 X 10% = 79.04 SQ.MT.              |                            |
| <u>PROVIDE PARKING:-</u>                 |                            |
| <u>GROUND FLOOR COVERED PARKING :-</u>   |                            |
| <u>BASEMENT</u>                          | <u>LESS</u>                |
| 18.97 X 25.12 = 476.53 SQ.MT.            | 6.51 X 7.41 = 48.24 SQ.MT. |
| LESS = 104.52 SQ.MT.                     | 9.18 X 2.46 = 22.58 SQ.MT. |
| 372.01 SQ.MT.                            | 4.50 X 2.46 = 11.07 SQ.MT. |
|                                          | 2.46 X 9.20 = 22.63 SQ.MT. |
|                                          | 104.52 SQ.MT.              |
| <u>BUIL. A</u>                           | <u>LESS</u>                |
| G.F.B.A. = 258.61 SQ.MT.                 | 6.53 X 5.59 = 36.50 SQ.MT. |
| LESS = 36.50 SQ.MT.                      |                            |
| 222.11 SQ.MT.                            |                            |
| <u>BUIL. B</u>                           | <u>LESS</u>                |
| G.F.B.A. = 452.40 SQ.MT.                 | 6.51 X 7.41 = 48.24 SQ.MT. |
| LESS = 88.26 SQ.MT.                      | 7.07 X 2.46 = 17.39 SQ.MT. |
| 364.14 SQ.MT.                            | 2.46 X 9.20 = 22.63 SQ.MT. |
|                                          | 88.26 SQ.MT.               |
| <u>TOTAL PROVIDED PARKING</u>            |                            |
| 372.01 + 222.11 + 364.14 = 958.26 SQ.MT. |                            |



|            |                                      |             |         |                |             |         |                                                             |             |         |  |  |  |
|------------|--------------------------------------|-------------|---------|----------------|-------------|---------|-------------------------------------------------------------|-------------|---------|--|--|--|
| AREA TABLE | PLOT AREA = 1569.89 SQ.MT.           |             |         |                |             |         | F.S.I. USED : $\frac{3952.06}{1464.11} \times 2.699 < 2.70$ |             |         |  |  |  |
|            | T.P. CUTTING AREA = 23.49 SQ.MT.     |             |         |                |             |         | F.S.I. AS PER 1.80 = 1464.11 X 1.80 = 2635.40 SQ.MT.        |             |         |  |  |  |
|            | T.P.ROAD CUTTING AREA = 82.29 SQ.MT. |             |         |                |             |         | F.S.I. AS PER 2.70 = 1464.11 X 2.70 = 3953.10 SQ.MT.        |             |         |  |  |  |
|            | NET PLOT AREA = 1464.11 SQ.MT.       |             |         |                |             |         | PAID F.S.I. = 3952.06 - 2635.40 = 1316.66 SQ.MT.            |             |         |  |  |  |
| FLOOR      | BUILT UP AREA                        |             |         | LESS IN F.S.I. |             |         | TOTAL F.S.I. B.A.                                           |             |         |  |  |  |
|            | BUILDING -A                          | BUILDING -B | TOTAL   | BUILDING -A    | BUILDING -B | TOTAL   | BUILDING -A                                                 | BUILDING -B | TOTAL   |  |  |  |
| BASEMENT   | 497.02                               |             |         | 497.02         |             |         | 497.02                                                      |             |         |  |  |  |
|            |                                      |             |         |                |             |         | 0.00                                                        |             | 0.00    |  |  |  |
| G.F.       | 258.61                               | 452.40      | 711.01  | 258.61         | 452.40      | 711.01  | 0.00                                                        | 0.00        | 0.00    |  |  |  |
| 1st F.     | 258.61                               | 452.40      | 711.01  | 33.27          | 43.51       | 76.78   | 225.34                                                      | 408.89      | 634.23  |  |  |  |
| 2nd. F.    | 258.61                               | 452.40      | 711.01  | 33.27          | 43.51       | 76.78   | 225.34                                                      | 408.89      | 634.23  |  |  |  |
| 3rd. F.    | 258.61                               | 452.40      | 711.01  | 33.27          | 43.51       | 76.78   | 225.34                                                      | 408.89      | 634.23  |  |  |  |
| 4th. F.    | 258.61                               | 452.40      | 711.01  | 33.27          | 43.51       | 76.78   | 225.34                                                      | 408.89      | 634.23  |  |  |  |
| 5th. F.    | 244.70                               | 452.40      | 697.10  | 33.27          | 43.51       | 76.78   | 211.43                                                      | 408.89      | 620.32  |  |  |  |
| 6th. F.    | -----                                | 452.40      | 452.40  | -----          | 43.51       | 43.51   | -----                                                       | 408.89      | 408.89  |  |  |  |
| 7th. F.    | -----                                | 429.44      | 429.44  | -----          | 43.51       | 43.51   | -----                                                       | 385.93      | 385.93  |  |  |  |
| STAIR ROOM | 36.50                                | 46.38       | 82.88   | 36.50          | 46.38       | 82.88   | 0.00                                                        | 0.00        | 0.00    |  |  |  |
| TOTAL      | 1574.26                              | 3642.62     | 5713.89 | 461.46         | 803.35      | 1761.83 | 1112.79                                                     | 2839.27     | 3952.06 |  |  |  |

| NAME OF WORK                                                          |                                      | SHEET NO. 1/4                   |
|-----------------------------------------------------------------------|--------------------------------------|---------------------------------|
| <b>PROPOSE RESIDENTIAL (DWELLING-3) BUILDING PLAN FOR</b>             |                                      |                                 |
| 1.                                                                    | SHRI RANMINKHAI HANSHIRAJIBAI PANARA |                                 |
| 2.                                                                    | SHRI NIRAV KANTILAL MALLI            |                                 |
| 3.                                                                    | SHRI KETAN MANSUKHBHAI FALDU         |                                 |
| 4.                                                                    | SHRI BHARGAV RASIKBHAI PATEL         |                                 |
| 5.                                                                    | SHRI VALLABHBHAI NATHABHAI PATEL     |                                 |
| 6.                                                                    | SHRI SHAILESHBHAI ARJANBHAI PATEL    |                                 |
| 7.                                                                    | SHRI KEENABEN SHAILESHBHAI PATEL     |                                 |
| <b>TYPE :- FRAME STRUCTURE</b>                                        |                                      |                                 |
| <b>USE :- RESIDENTIAL</b>                                             |                                      |                                 |
| <b>R.S.NO :- 25P</b>                                                  |                                      | <b>T.P.S. NO. :- 16 [RAYIA]</b> |
| <b>WORD NO :- 9</b>                                                   |                                      | <b>O.P.NO. :- 31</b>            |
| <b>PLOT NO. :- 15+16/A+16/B+18/A+18/B</b>                             |                                      | <b>P.F.NO. :- 31/2</b>          |
| <b>LOCATION :- "UNIVERSITY ROAD" RAJOK TAL. &amp; DIST. :- RAJOK.</b> |                                      |                                 |

| SCHEDULE         |                |                |
|------------------|----------------|----------------|
| M.D. = 1.07X2.10 | W = 2.13X1.80  | W3 = 1.03X1.22 |
| D1 = 0.91X2.10   | W1 = 1.83X1.22 | W4 = 0.91X1.22 |
| D2 = 0.76X2.10   | W2 = 1.22X1.22 | W5 = 0.91X0.91 |
| V = 0.61 X 0.61  |                |                |

| LEGEND                | STAIR DETAIL         |
|-----------------------|----------------------|
| PLOT BOUNDARY _____   | STAIR WIDTH 1.52 WD. |
| PROPOSED WORK _____   | TREAD 0.25 "         |
| DRAINAGE LINE — — — — | RISER 0.16 "         |

**OWNER**

1. SHRI RANMUKHIBHAI HANSHIRAJIBHAI PANARA  
X. 22/10/18 22/2 2019

2. SHRI NIRAV KANTIL MALLI  
X. 11/10/18

3. SHRI KETAN MANSUKHBHAI FALDU  
X. 22/9 2019 20/10/19

4. SHRI BHARGAV RASIKBHAI PATEL  
X. 11/10/18

5. SHRI VALLABHBHAI NATHABHAI PATEL  
X. 20/10/18

6. SHRI SHAILESHBHAI ARJANBHAI PATEL  
X. 11/10/18

7. SHRI KEENABEN SHAILESHBHAI PATEL  
X. 22/10/18 22/9

ARCHITECT

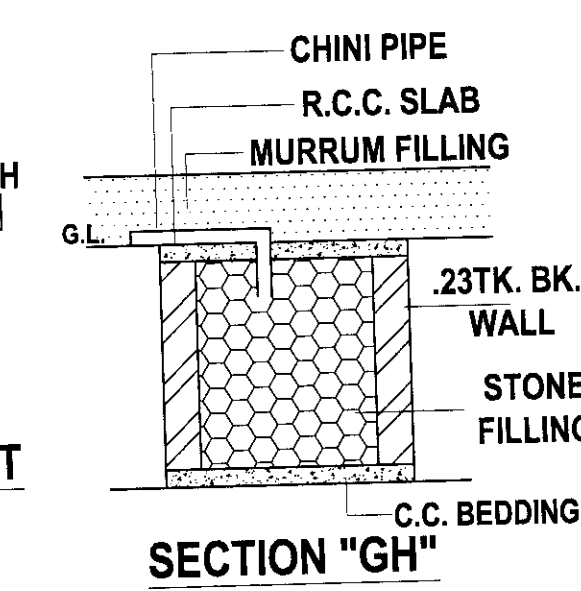
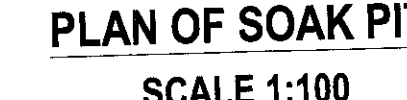
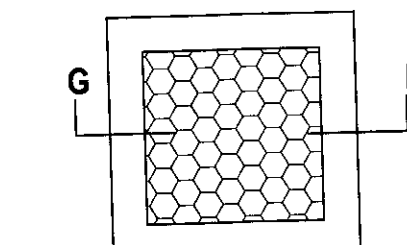
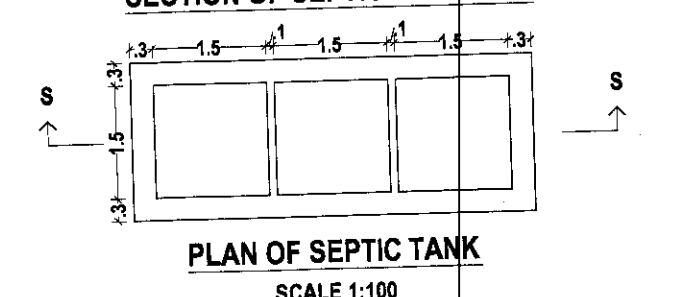
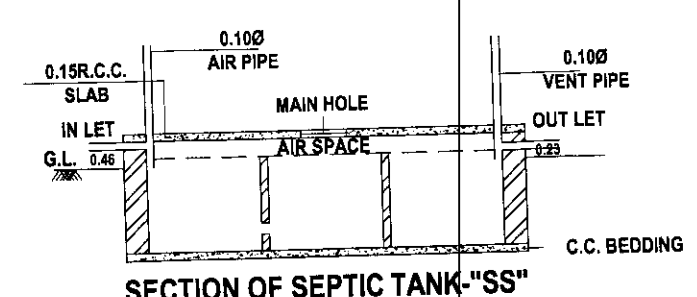
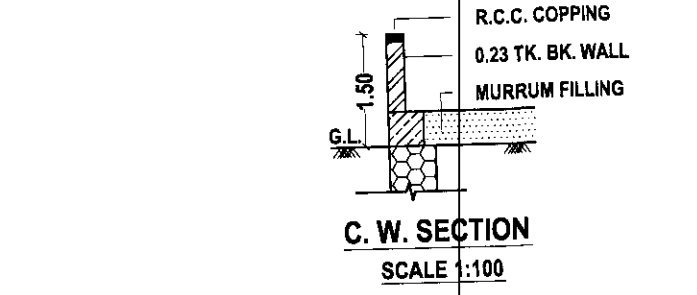
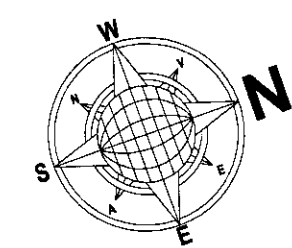
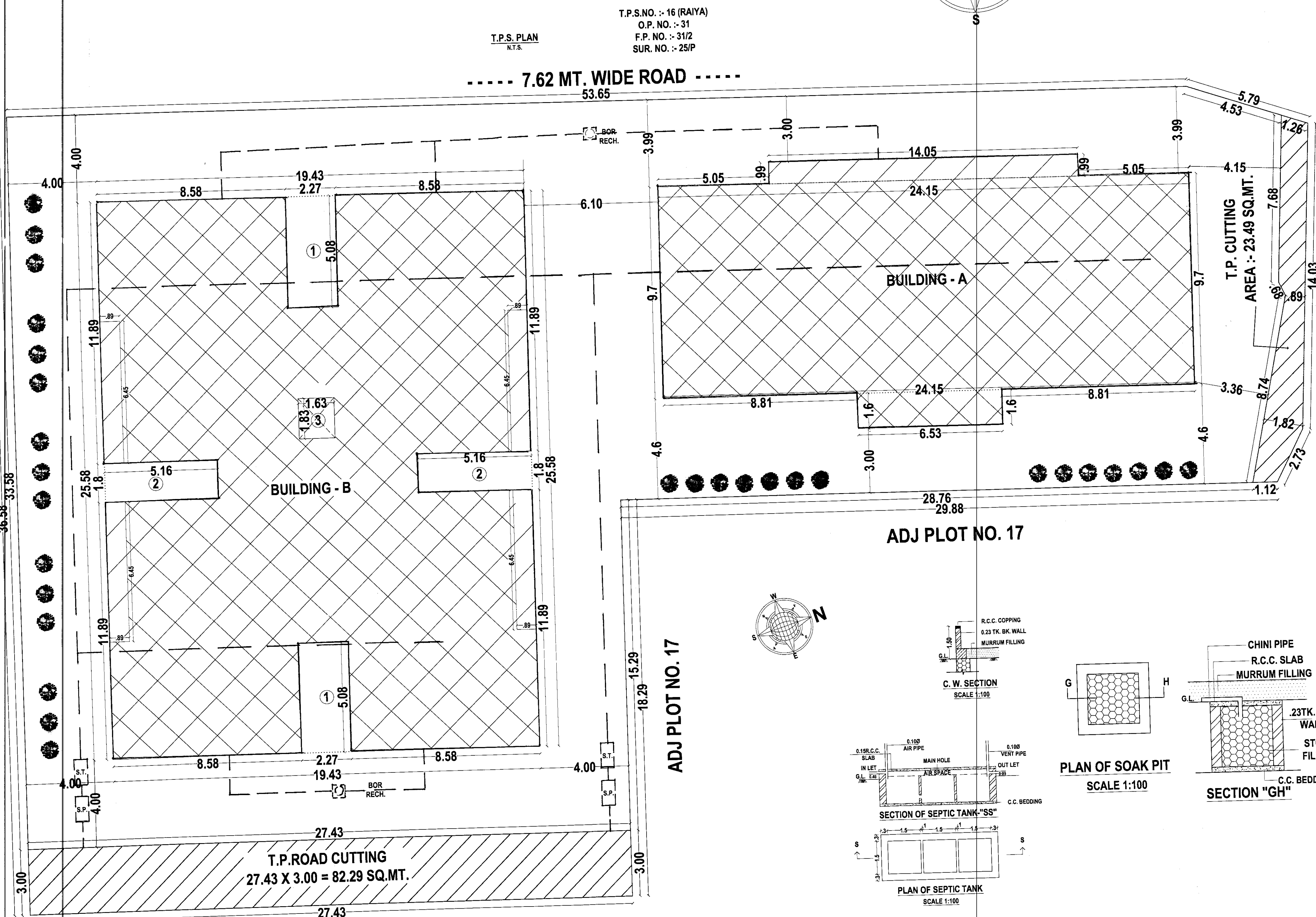
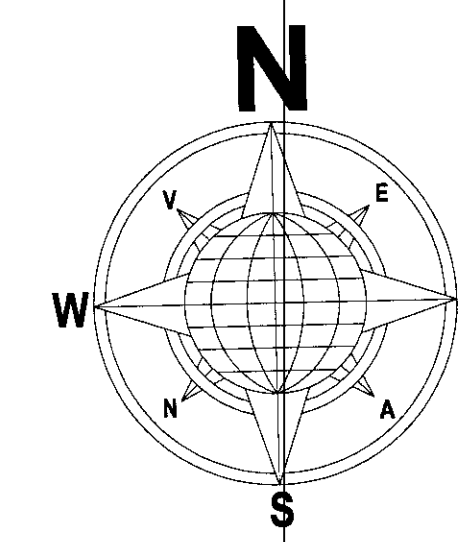
*diminished*

**STRUCTURE ENGINEER**

*Ashwin Lodhiya*

**ASHVIN LODHIYA**  
Structural Engineer  
Sparkle Complex, 2nd Floor,  
RMC L. No. 44, RUDA L. No. 39  
RAJKOT. Ph.: 2448051

**AD** AUTHORITY

[illegible]

તમાને કરેલ વિકાસ પરવાતીની અરજી  
અન્વયે અરજી ફોર્મ નં. - ૩ થી લખાયા  
પરવાનેદારે આપેલ પ્રમાણપત્ર મુજબ  
તમારી માસિકીની જવાબાના હદ માથે /  
ચતુર્થમા અખતીને માંધકામ કરવાનું  
રહેશે. તેમાં મુકયે સંપૂર્ણ જવાબદારી  
તમારી રહેશે.

|               |              |
|---------------|--------------|
| કે.ઈ.નં.૫૬૭   | ર.શી.નં. ૪૨૦ |
| તા.૨૩/૧૦/૨૦૧૮ | તા.૨૦/૬/૨૦૧૮ |

OWNER'S COPY

**APPROVED**

Asst. Town Planner  
Palmetto Municipal Corporation

**SITE PLAN**  
**SCALE :- 1:100**



