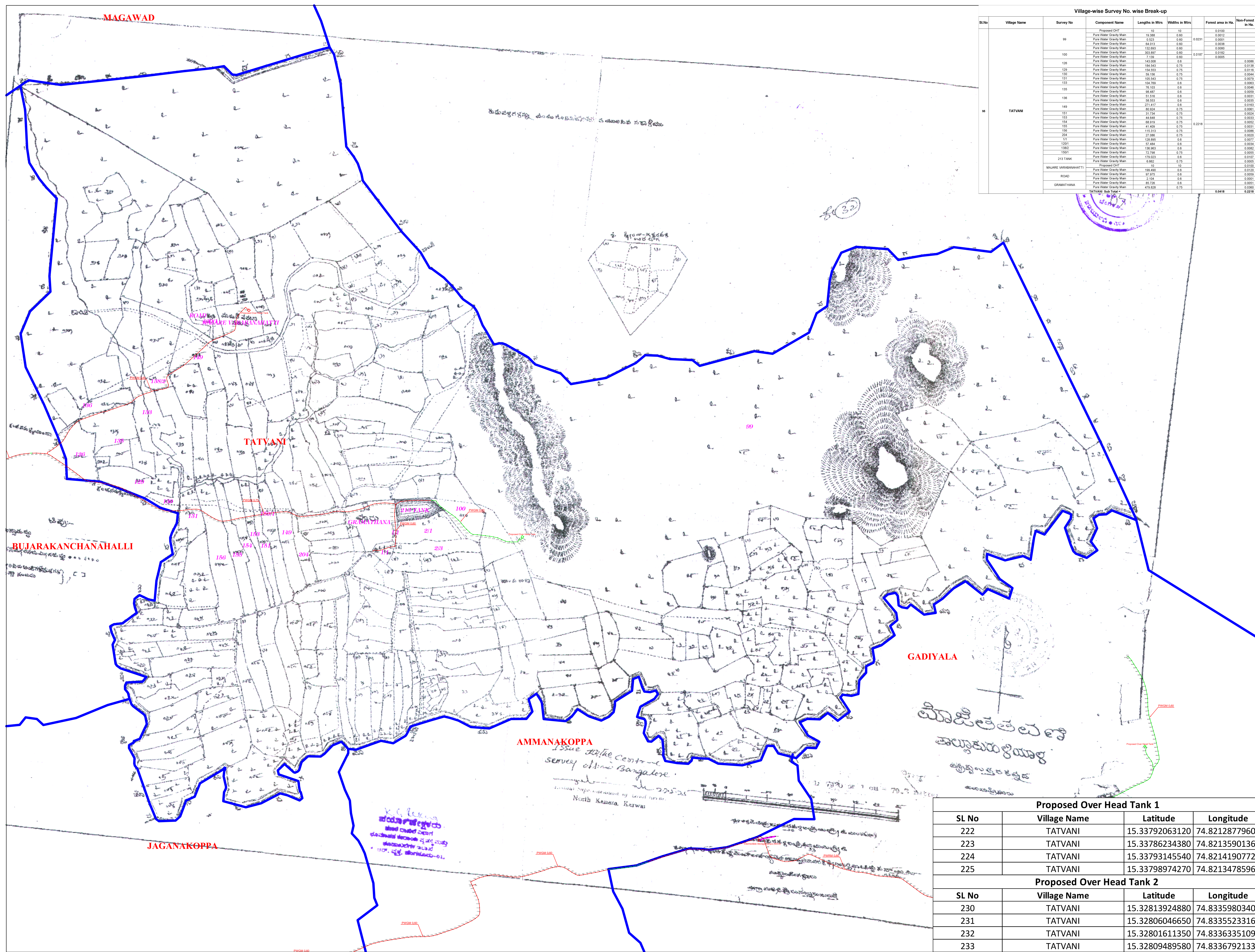
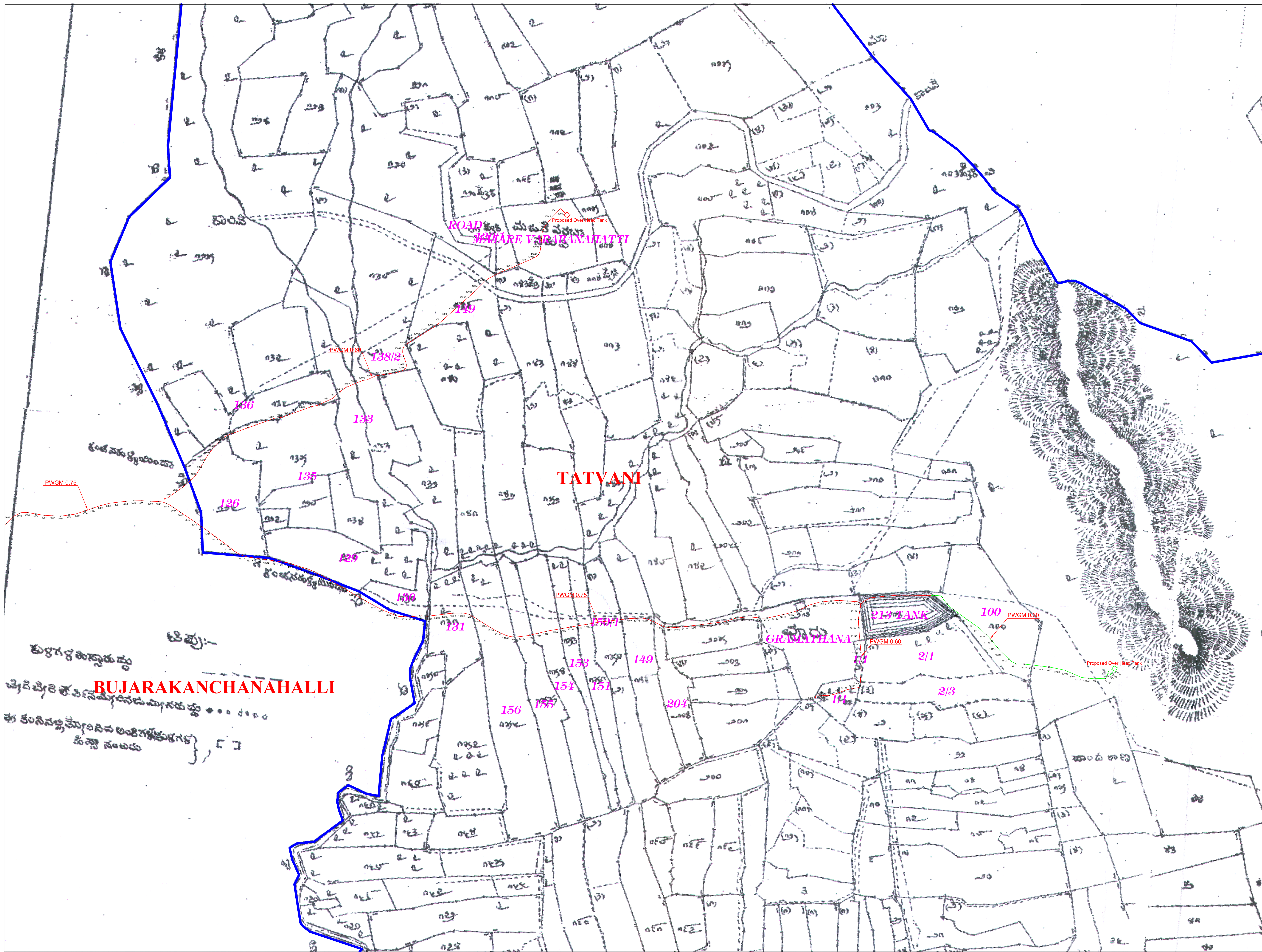




| Village-wise Survey No. wise Break-up |              |           |                         |                 |                |                    |                        |            |                    | GPS - Co - ORDINATES |            |            |                    |            |            |
|---------------------------------------|--------------|-----------|-------------------------|-----------------|----------------|--------------------|------------------------|------------|--------------------|----------------------|------------|------------|--------------------|------------|------------|
| S/LNO                                 | Village Name | Survey No | Component Name          | Lengths in Mtrs | Widths in Mtrs | Forest area in Ha. | Non-Forest area in Ha. | S/LNO      | Forest, Non-Forest | LATITUDE             | LONGITUDE  | S/LNO      | Forest, Non-Forest | LATITUDE   | LONGITUDE  |
| 99                                    | TATVAN       | 100       | Proposed CHIT           | 10              | 10             | 0.010              |                        | 13006      | Forest             | 25.1830029           | 74.8260009 | 12129      | Non-Forest         | 25.1906063 | 74.8268488 |
|                                       |              |           | Pure Water Grassy Marsh | 19.368          | 0.00           | 0.000              |                        | 13007      | Forest             | 25.1879002           | 74.8344669 | 12130      | Non-Forest         | 25.1864488 | 74.8344669 |
|                                       |              |           | Pure Water Grassy Marsh | 0.523           | 0.00           | 0.000              |                        | 13008      | Forest             | 25.1860224           | 74.83482   | 12131      | Non-Forest         | 25.1862883 | 74.83482   |
|                                       |              |           | Pure Water Grassy Marsh | 0.413           | 0.00           | 0.000              |                        | 13009      | Forest             | 25.1871311           | 74.8351951 | 12132      | Non-Forest         | 25.1874010 | 74.8351951 |
|                                       |              |           | Pure Water Grassy Marsh | 0.523           | 0.00           | 0.000              |                        | 13010      | Non-Forest         | 25.1875956           | 74.8341383 | 12133      | Non-Forest         | 25.1874915 | 74.8341383 |
|                                       |              |           | Pure Water Grassy Marsh | 120.859         | 0.00           | 0.000              |                        | 13012      | Non-Forest         | 25.1878826           | 74.8320264 | 12135      | Non-Forest         | 25.1826197 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 0.650           | 0.00           | 0.000              |                        | 13013      | Non-Forest         | 25.1878826           | 74.8320264 | 12136      | Non-Forest         | 25.1826197 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 7.136           | 0.00           | 0.000              |                        | 13044      | Non-Forest         | 25.1835875           | 74.8264553 | 12138      | Non-Forest         | 25.1835875 | 74.8264553 |
|                                       |              |           | Pure Water Grassy Marsh | 143.009         | 0.0            | 0.000              |                        | 13045      | Non-Forest         | 25.1877340           | 74.8276004 | 12139      | Non-Forest         | 25.1877340 | 74.8276004 |
|                                       |              |           | Pure Water Grassy Marsh | 0.543           | 0.0            | 0.000              |                        | 13046      | Non-Forest         | 25.1877340           | 74.8276004 | 12140      | Non-Forest         | 25.1877340 | 74.8276004 |
|                                       |              |           | Pure Water Grassy Marsh | 156.553         | 0.75           | 0.000              |                        | 13047      | Non-Forest         | 25.1870409           | 74.8270999 | 12141      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 0.156           | 0.00           | 0.000              |                        | 13048      | Non-Forest         | 25.1869822           | 74.8280044 | 12142      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 156.553         | 0.75           | 0.000              |                        | 13049      | Non-Forest         | 25.1869822           | 74.8280044 | 12143      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 0.750           | 0.00           | 0.000              |                        | 13050      | Non-Forest         | 25.1869822           | 74.8280044 | 12144      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 78.103          | 0.6            | 0.000              |                        | 13054      | Non-Forest         | 25.1876794           | 74.8260438 | 12146      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 48.487          | 0.6            | 0.000              |                        | 13055      | Non-Forest         | 25.1876794           | 74.8260438 | 12147      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 51.516          | 0.6            | 0.000              |                        | 13056      | Non-Forest         | 25.1868688           | 74.8260438 | 12148      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 18.531          | 0.6            | 0.000              |                        | 13057      | Non-Forest         | 25.1868688           | 74.8260438 | 12149      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 80.824          | 0.75           | 0.000              |                        | 13058      | Non-Forest         | 25.1868688           | 74.8260438 | 12150      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 7.724           | 0.75           | 0.000              |                        | 13062      | Non-Forest         | 25.1868688           | 74.8260438 | 12151      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 44.848          | 0.75           | 0.000              |                        | 13063      | Non-Forest         | 25.1868688           | 74.8260438 | 12152      | Non-Forest         | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 11.913          | 0.75           | 0.000              |                        | 13064      | Non-Forest         | 25.1868688           | 74.8260438 | 12153      | Non-F              | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 41.409          | 0.75           | 0.000              |                        | 13065      | Non-Forest         | 25.1868688           | 74.8260438 | 12154      | Non-F              | 25.1826385 | 74.8279265 |
|                                       |              |           | Pure Water Grassy Marsh | 11.913          | 0.75           | 0.000              |                        | 13066      | Non-Forest         | 25.1868688           | 74.8260438 | 12155      | Non-F              | 25.1826385 | 74.8279265 |
| Pure Water Grassy Marsh               | 27.086       | 0.75      | 0.000                   |                 | 13067          | Non-Forest         | 25.1868688             | 74.8260438 | 12156              | Non-F                | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 128.895      | 0.6       | 0.000                   |                 | 13068          | Non-Forest         | 25.1868688             | 74.8260438 | 12157              | Non-F                | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 0.484        | 0.00      | 0.000                   |                 | 13069          | Non-Forest         | 25.1868688             | 74.8260438 | 12158              | Non-F                | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 136.983      | 0.6       | 0.000                   |                 | 13069          | Non-Forest         | 25.1843486             | 74.8276956 | 12158              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 7.208        | 0.75      | 0.000                   |                 | 13071          | Non-Forest         | 25.1843486             | 74.8276956 | 12159              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 173.023      | 0.6       | 0.000                   |                 | 13077          | Non-Forest         | 25.1850230             | 74.8178084 | 12160              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 4.662        | 0.75      | 0.000                   |                 | 13080          | Non-Forest         | 25.1846628             | 74.8239591 | 12162              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 18.606       | 0.6       | 0.000                   |                 | 13089          | Non-Forest         | 25.1846728             | 74.8239591 | 12163              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 97.975       | 0.6       | 0.000                   |                 | 13070          | Non-Forest         | 25.1851693             | 74.8176628 | 12163              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 2.104        | 0.6       | 0.000                   |                 | 13071          | Non-Forest         | 25.1846628             | 74.8239591 | 12164              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 0.728        | 0.00      | 0.000                   |                 | 13071          | Non-Forest         | 25.1846174             | 74.8241616 | 12164              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 479.828      | 0.75      | 0.000                   |                 | 13078          | Non-Forest         | 25.1834885             | 74.8349342 | 12165              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| Pure Water Grassy Marsh               | 479.828      | 0.75      | 0.000                   |                 | 13078          | Non-Forest         | 25.1834885             | 74.8349342 | 12165              | Non-Forest           | 25.1826385 | 74.8279265 |                    |            |            |
| TATVAN Total =                        |              |           |                         |                 |                |                    |                        |            |                    | 0.618                |            |            |                    |            |            |

| Proposed Over Head Tank 1 |              |                |                |
|---------------------------|--------------|----------------|----------------|
| SL No                     | Village Name | Latitude       | Longitude      |
| 222                       | TATVANI      | 15.33792063120 | 74.82128779600 |
| 223                       | TATVANI      | 15.33786234380 | 74.82135901360 |
| 224                       | TATVANI      | 15.33793145540 | 74.82141907720 |
| 225                       | TATVANI      | 15.33798974270 | 74.82134785960 |
| Proposed Over Head Tank 2 |              |                |                |
| SL No                     | Village Name | Latitude       | Longitude      |
| 230                       | TATVANI      | 15.32813924880 | 74.83359803400 |
| 231                       | TATVANI      | 15.32806046650 | 74.83355233160 |
| 232                       | TATVANI      | 15.32801611350 | 74.83363351090 |
| 233                       | TATVANI      | 15.32809489580 | 74.83367921330 |



LEGEND

- PURE WATER GRAVITY MAIN - Forest
- PURE WATER GRAVITY MAIN - Non Forest
- VILLAGE BOUNDARY

NAME OF WORK :  
DESIGN,BUILD,OPERATE AND TRANSFER (DBOT) OF  
MULTI VILLAGE DRINKING WATER SUPPLY SCHEME  
TO TERGAON KAWALWADA & OTHER 91 VILLAGES  
IN HALIYAL TALUK UTTARA KANNADA DISTRICT.

CLIENT  
EXECUTIVE ENGINEER  
RDW&S DIVISION KARWAR

CONTRACTORS  
**M/s B.R. PATIL**  
ENGINEER'S & CONTRACTOR'S  
NIPPANI, BELAGAVI

GIS CONSULTANTS :  
**VISION SOLUTIONS**  
#5, 2nd Floor, Pacific Plaza, Vivekananda  
Hospital Road, Deshpande Nagar, Hubli.  
Ph : 0836-2258150,2352956,2970627,2352955  
M : 94483 34864, 94484 04691  
web site: www.visionsolutionsindia.com

DRAWING TITLE :  
TATVANI VILLAGE MAP SHOWING  
FOREST & NON FOREST AREA

| VILLAGE NAME | HOBLI     | TALUK   | DISTRICT      | SCLAE  |
|--------------|-----------|---------|---------------|--------|
| TATVANI      | MURAKAVAD | HALIYAL | UTTAR KANNADA | 1:3960 |

  
ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್  
ಗ್ರಾಮೀಣ ಕುಡಿಯುವ ನೀರು ಮತ್ತು ನೈರ್ಮಲ್ಯ ವಿಭಾಗ  
ಕಾರವಾರ.