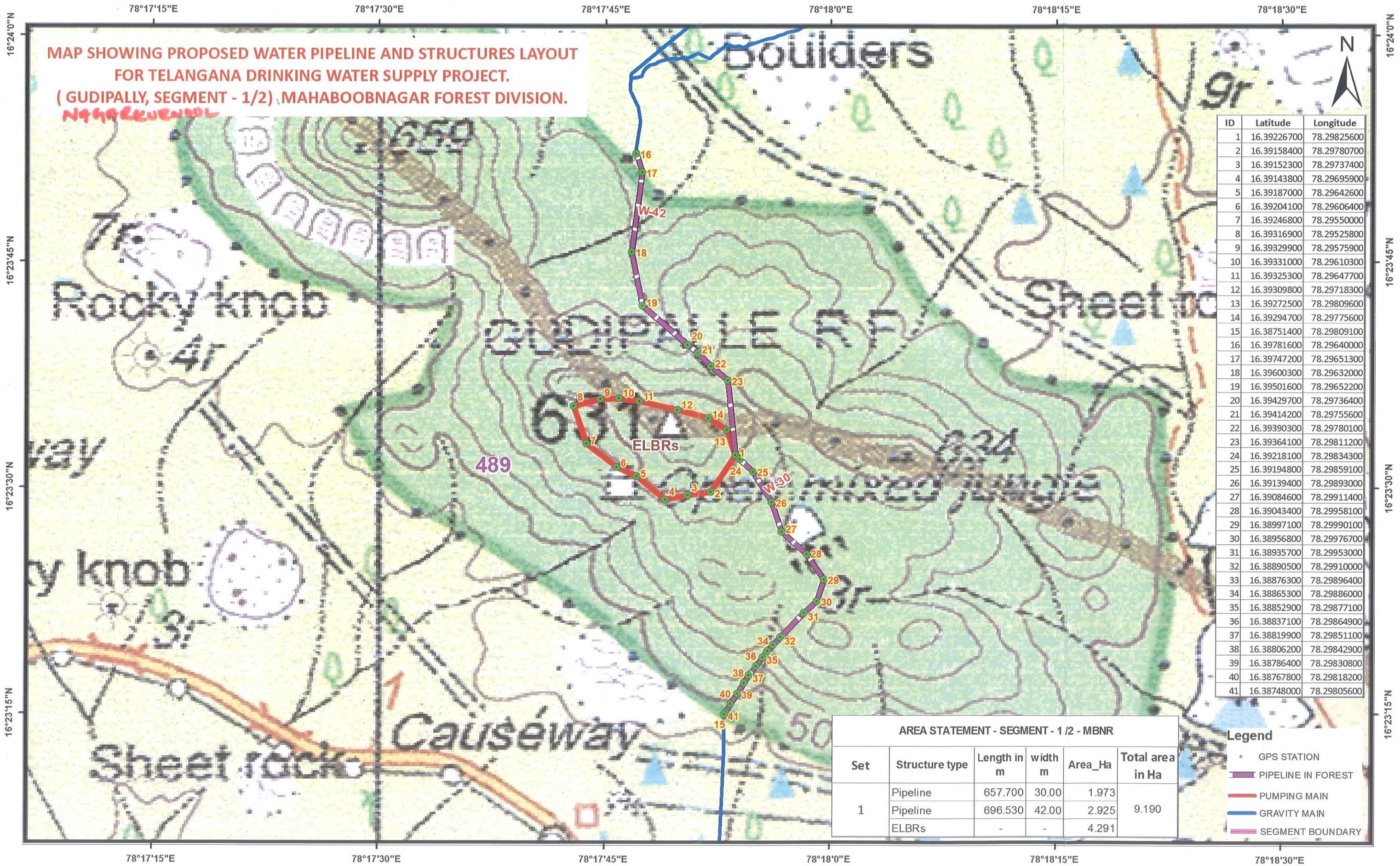




MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT  
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.  
( GUDIPALLY, SEGMENT - 1/2), MAHABOONAGAR FOREST DIVISION.  
Nagarkurnool

| ID | Latitude    | Longitude   |
|----|-------------|-------------|
| 1  | 16.39226700 | 78.29825600 |
| 2  | 16.39158400 | 78.29780700 |
| 3  | 16.39152300 | 78.29737400 |
| 4  | 16.39143800 | 78.29695900 |
| 5  | 16.39187000 | 78.29642600 |
| 6  | 16.39204100 | 78.29606400 |
| 7  | 16.39246800 | 78.29550000 |
| 8  | 16.39316900 | 78.29525800 |
| 9  | 16.39329900 | 78.29575900 |
| 10 | 16.39331000 | 78.29610300 |
| 11 | 16.39325300 | 78.29647700 |
| 12 | 16.39309800 | 78.29718300 |
| 13 | 16.39272500 | 78.29809600 |
| 14 | 16.39294700 | 78.29775600 |
| 15 | 16.38751400 | 78.29809100 |
| 16 | 16.39781600 | 78.29640000 |
| 17 | 16.39747200 | 78.29651300 |
| 18 | 16.39600300 | 78.29632000 |
| 19 | 16.39501600 | 78.29652200 |
| 20 | 16.39429700 | 78.29736400 |
| 21 | 16.39414200 | 78.29755600 |
| 22 | 16.39390300 | 78.29780100 |
| 23 | 16.39364100 | 78.29811200 |
| 24 | 16.39218100 | 78.29834300 |
| 25 | 16.39194800 | 78.29859100 |
| 26 | 16.39139400 | 78.29893000 |
| 27 | 16.39084600 | 78.29911400 |
| 28 | 16.39043400 | 78.29958100 |
| 29 | 16.38997100 | 78.29990100 |
| 30 | 16.38956800 | 78.29976700 |
| 31 | 16.38935700 | 78.29953000 |
| 32 | 16.38890500 | 78.29910000 |
| 33 | 16.38876300 | 78.29896400 |
| 34 | 16.38865300 | 78.29886000 |
| 35 | 16.38852900 | 78.29877100 |
| 36 | 16.38837100 | 78.29864900 |
| 37 | 16.38819900 | 78.29851100 |
| 38 | 16.38806200 | 78.29842900 |
| 39 | 16.38786400 | 78.29830800 |
| 40 | 16.38767800 | 78.29818200 |
| 41 | 16.38748000 | 78.29805600 |

| AREA STATEMENT - SEGMENT - 1 / 2 - MBNR |                |             |         |         |                  |
|-----------------------------------------|----------------|-------------|---------|---------|------------------|
| Set                                     | Structure type | Length in m | width m | Area_Ha | Total area in Ha |
| 1                                       | Pipeline       | 657.700     | 30.00   | 1.973   | 9.190            |
|                                         | Pipeline       | 696.530     | 42.00   | 2.925   |                  |
|                                         | ELBRs          | -           | -       | 4.291   |                  |

- Legend
- GPS STATION
  - PIPELINE IN FOREST
  - PUMPING MAIN
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum



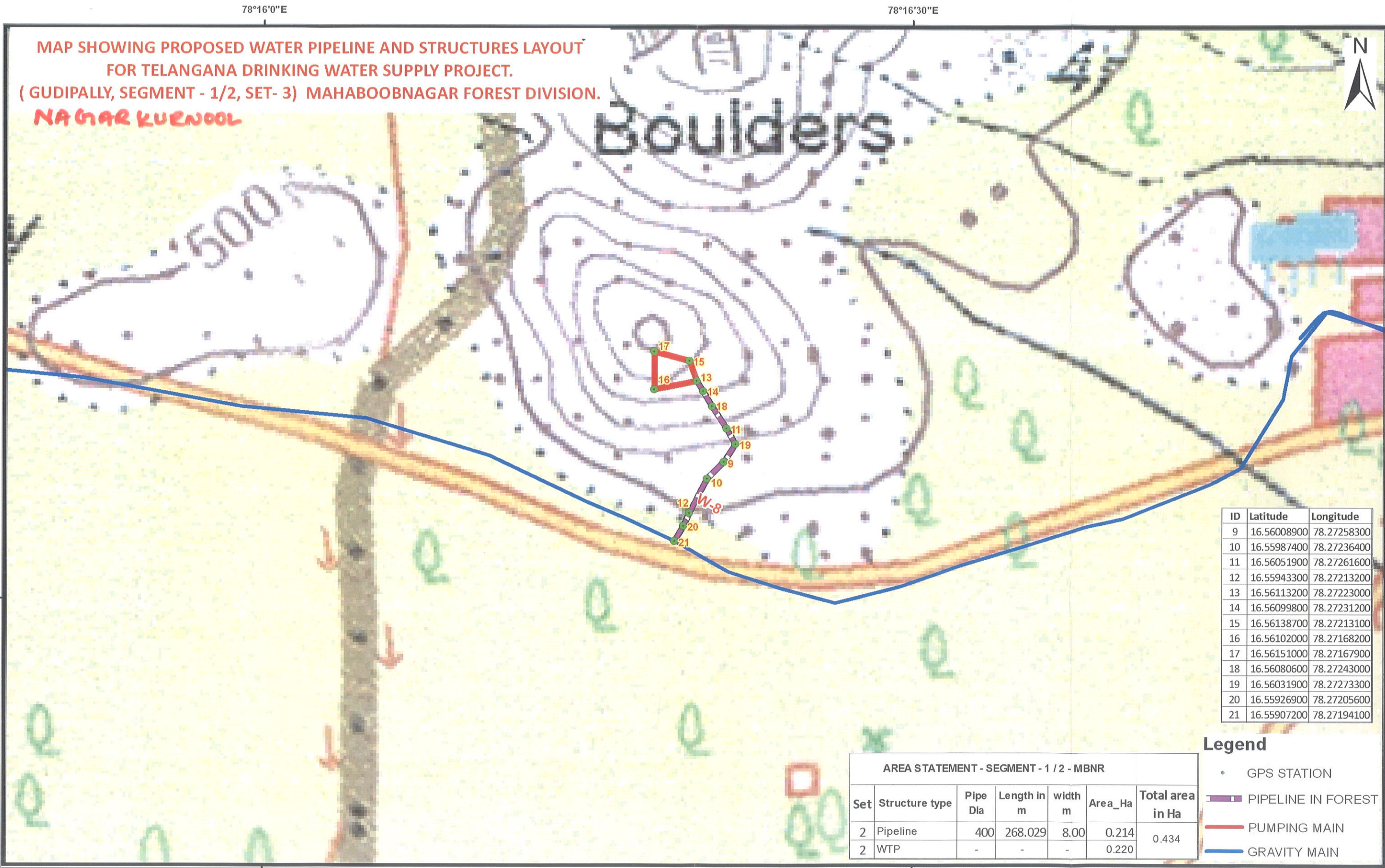
Executive Engineer  
RWS & S, TDWSP Sub-Division  
Nagarkurnool

Superintending Engineer  
TDWSP Circle, Khammam

" Counter Signed "

Chief Engineer  
TDWSP, Hyderabad.





MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT  
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.  
( GUDIPALLY, SEGMENT - 1/2, SET- 3) MAHABOONAGAR FOREST DIVISION.  
**NAGARKURNOOL**

Boulders

| ID | Latitude    | Longitude   |
|----|-------------|-------------|
| 9  | 16.56008900 | 78.27258300 |
| 10 | 16.55987400 | 78.27236400 |
| 11 | 16.56051900 | 78.27261600 |
| 12 | 16.55943300 | 78.27213200 |
| 13 | 16.56113200 | 78.27223000 |
| 14 | 16.56099800 | 78.27231200 |
| 15 | 16.56138700 | 78.27213100 |
| 16 | 16.56102000 | 78.27168200 |
| 17 | 16.56151000 | 78.27167900 |
| 18 | 16.56080600 | 78.27243000 |
| 19 | 16.56031900 | 78.27273300 |
| 20 | 16.55926900 | 78.27205600 |
| 21 | 16.55907200 | 78.27194100 |

| AREA STATEMENT - SEGMENT - 1 / 2 - MBNR |                |          |             |         |         |                  |
|-----------------------------------------|----------------|----------|-------------|---------|---------|------------------|
| Set                                     | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
| 2                                       | Pipeline       | 400      | 268.029     | 8.00    | 0.214   | 0.434            |
| 2                                       | WTP            | -        | -           | -       | 0.220   |                  |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - PUMPING MAIN
  - GRAVITY MAIN

Geographic Coordinate System and WGS 84 Datum  
0 0.05 0.1 0.2 0.3 0.4 KM  
Dy. Executive Engineer  
Nagarkurnool  
Superintending Engineer  
TDWSP circle, Mahabubnagar

Chief Engineer  
TDWSP (RWS&S), Hyderabad.