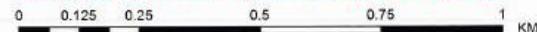
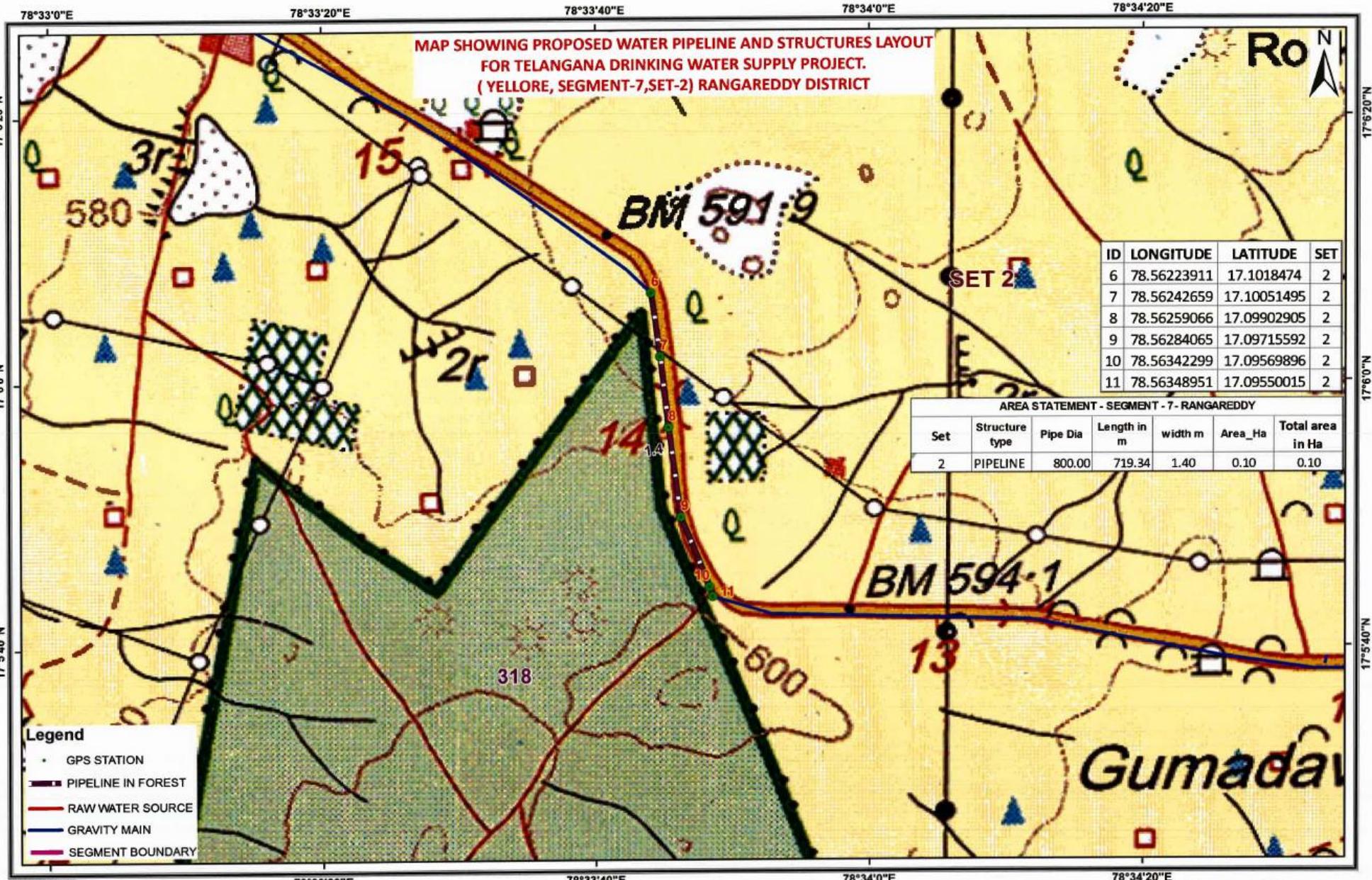


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP(RWS&S) Circle  
 Hyderabad.

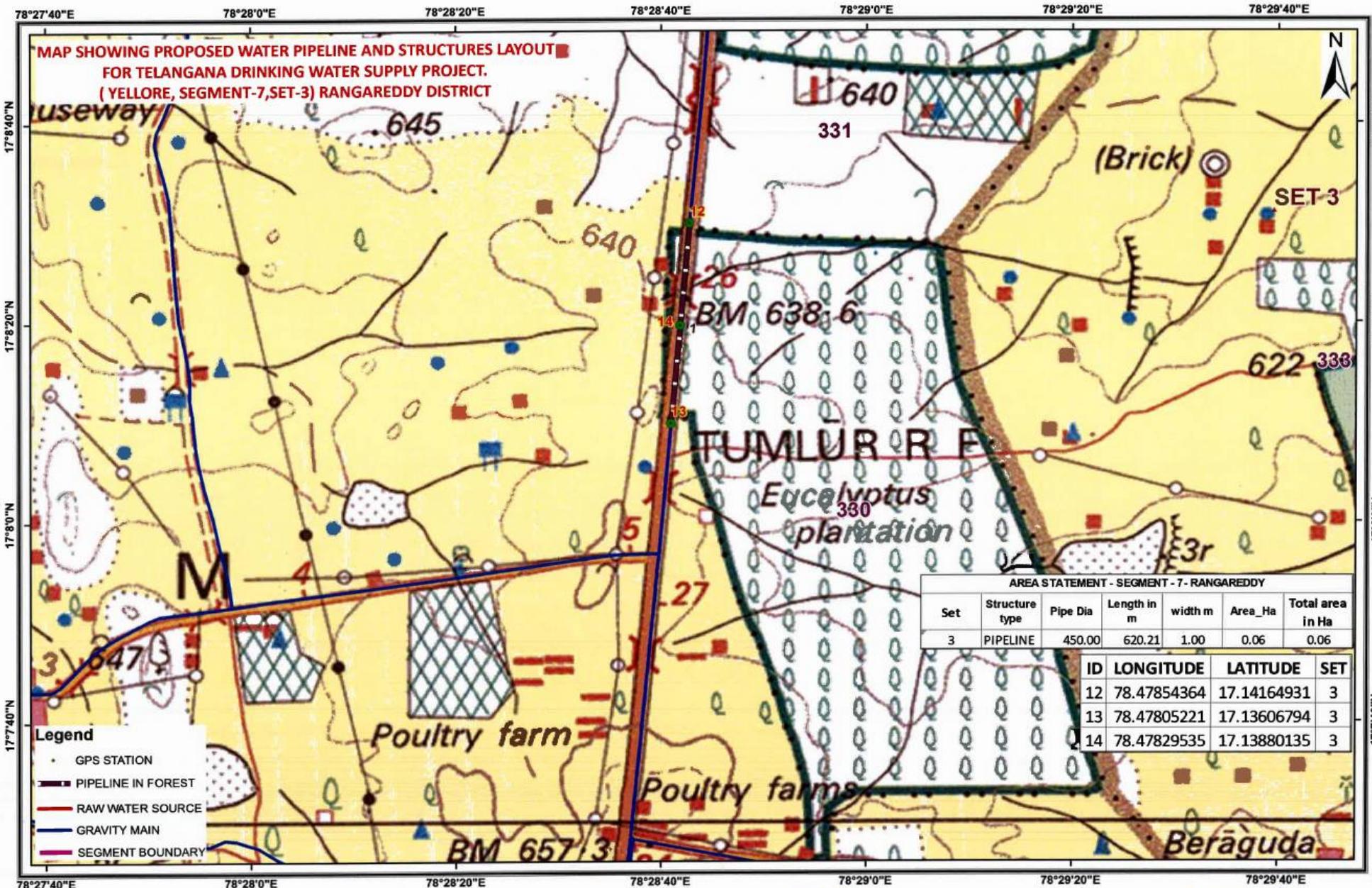
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 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
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 TDWSP (RWS&S) Circle Hyderabad.

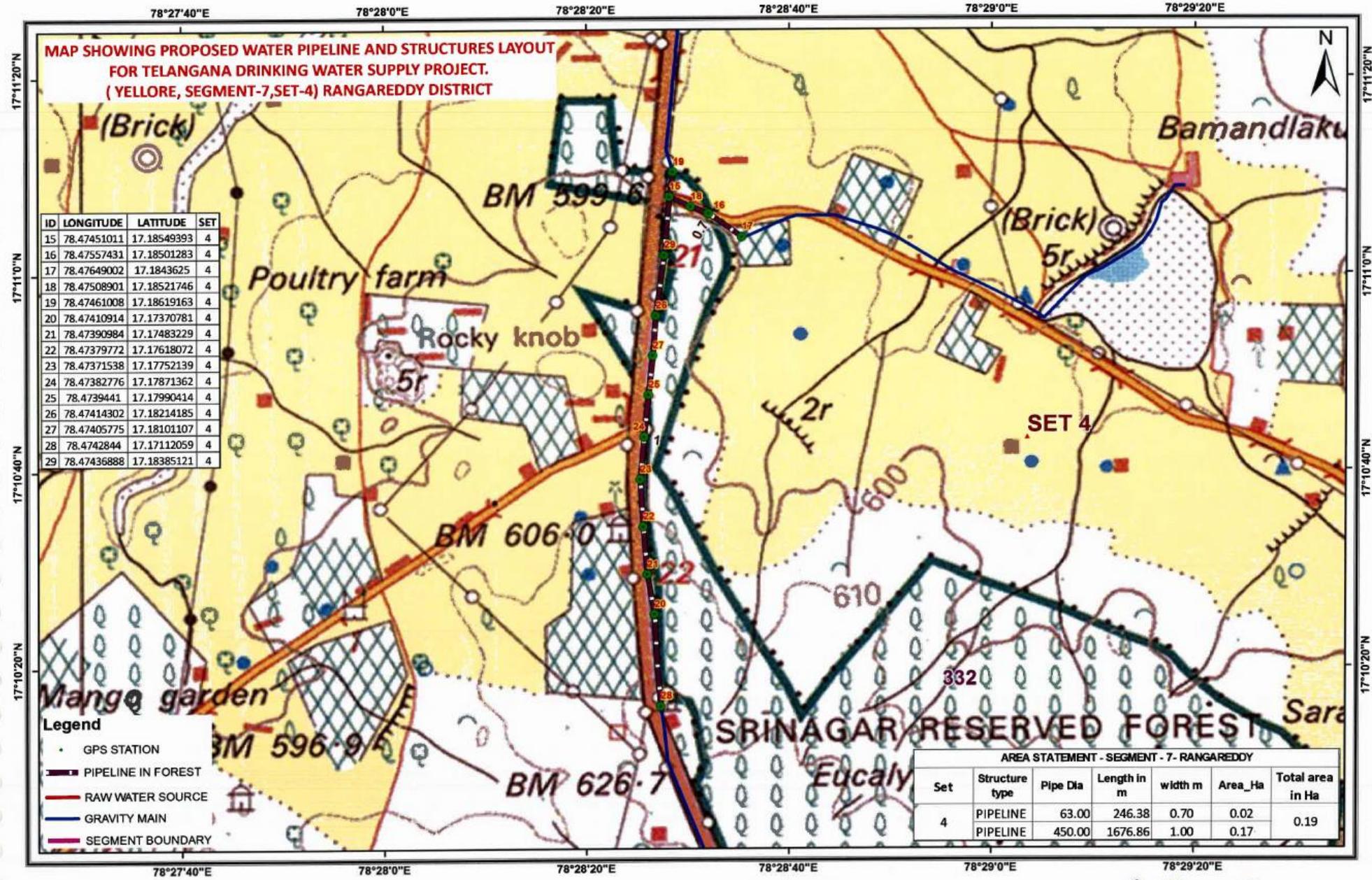
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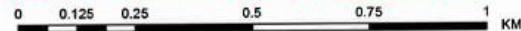
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 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.

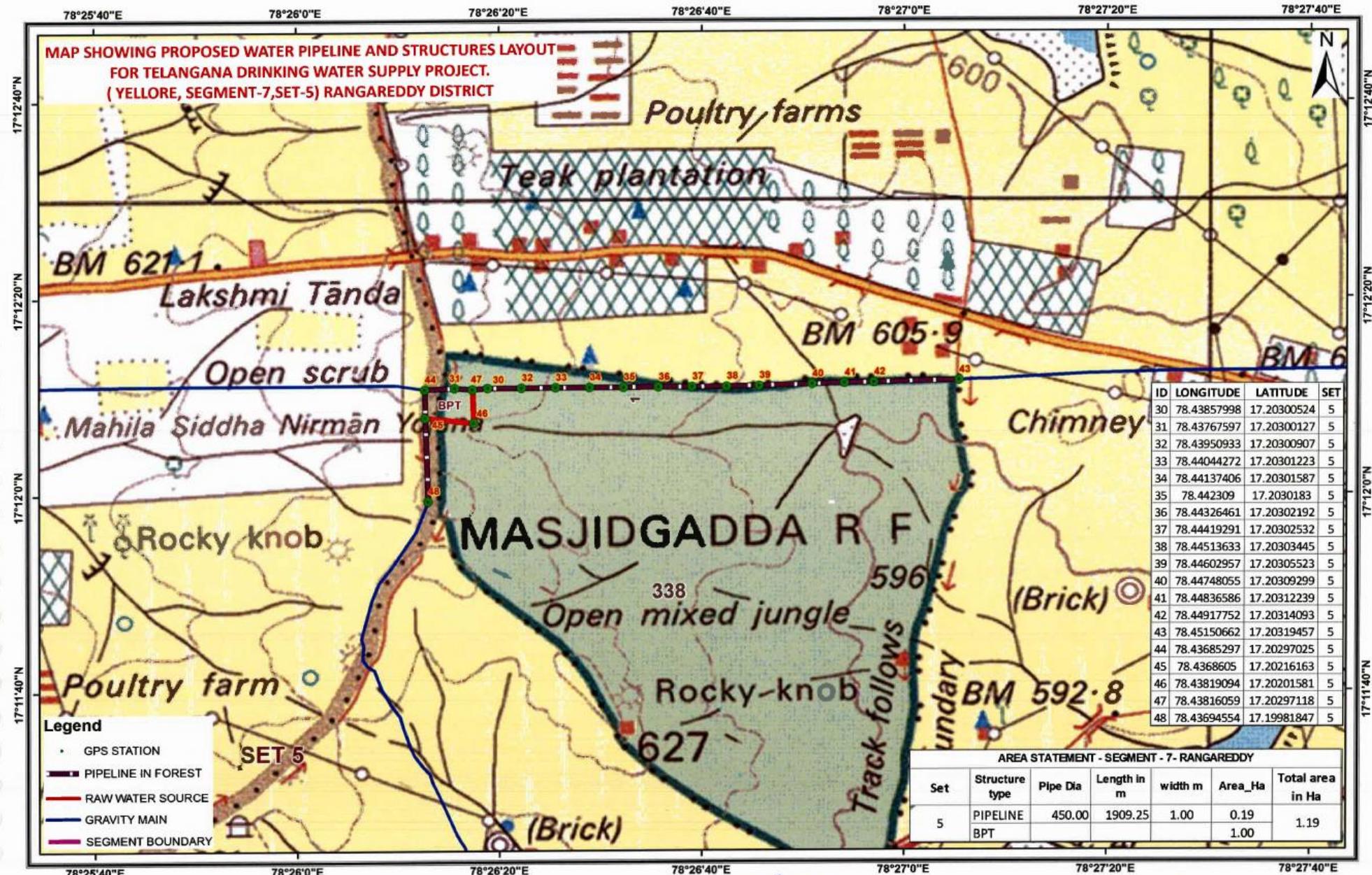


Geographic Coordinate System and WGS-84 Datum

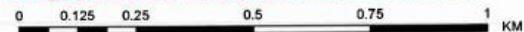


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 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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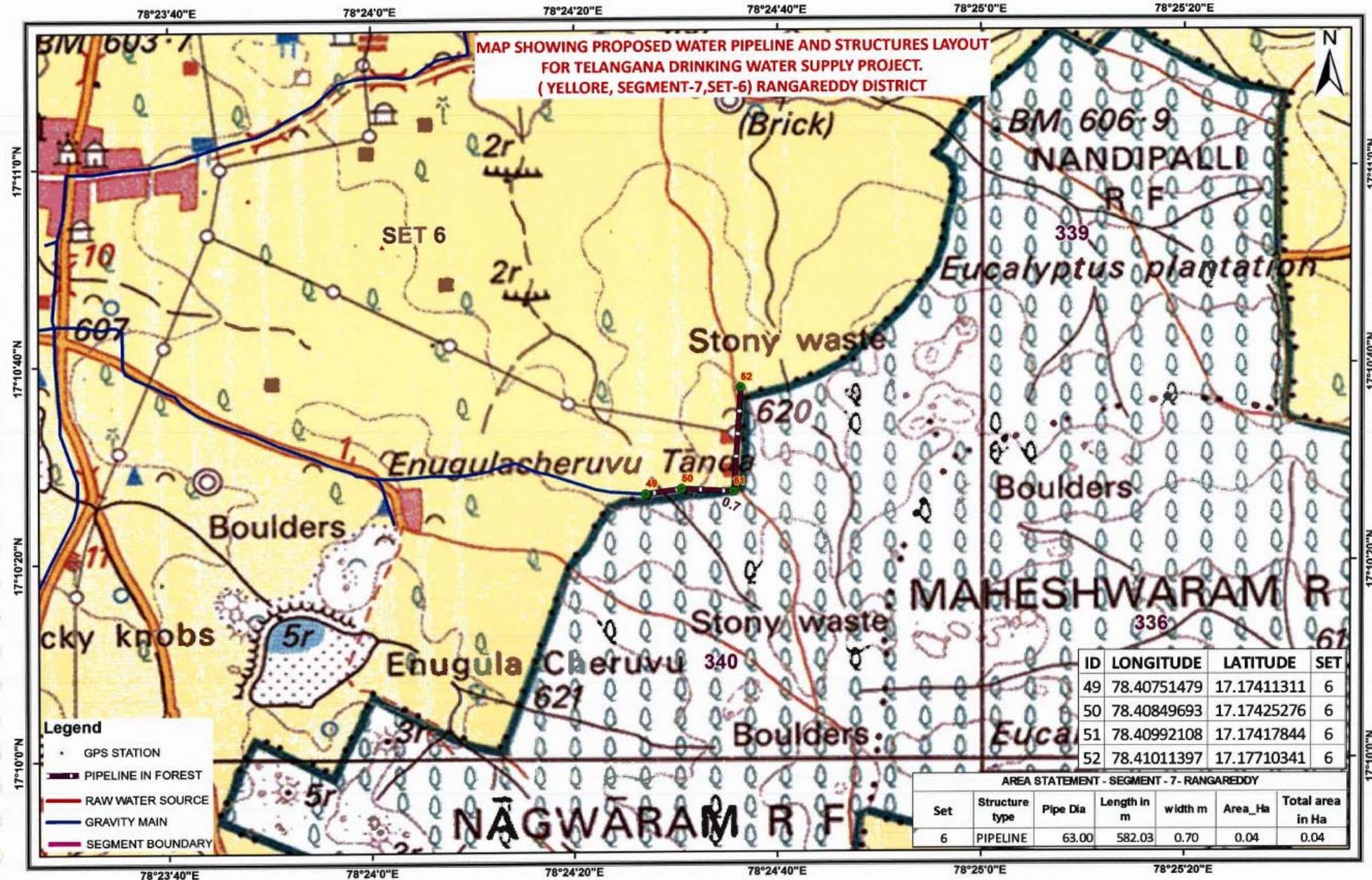


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
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 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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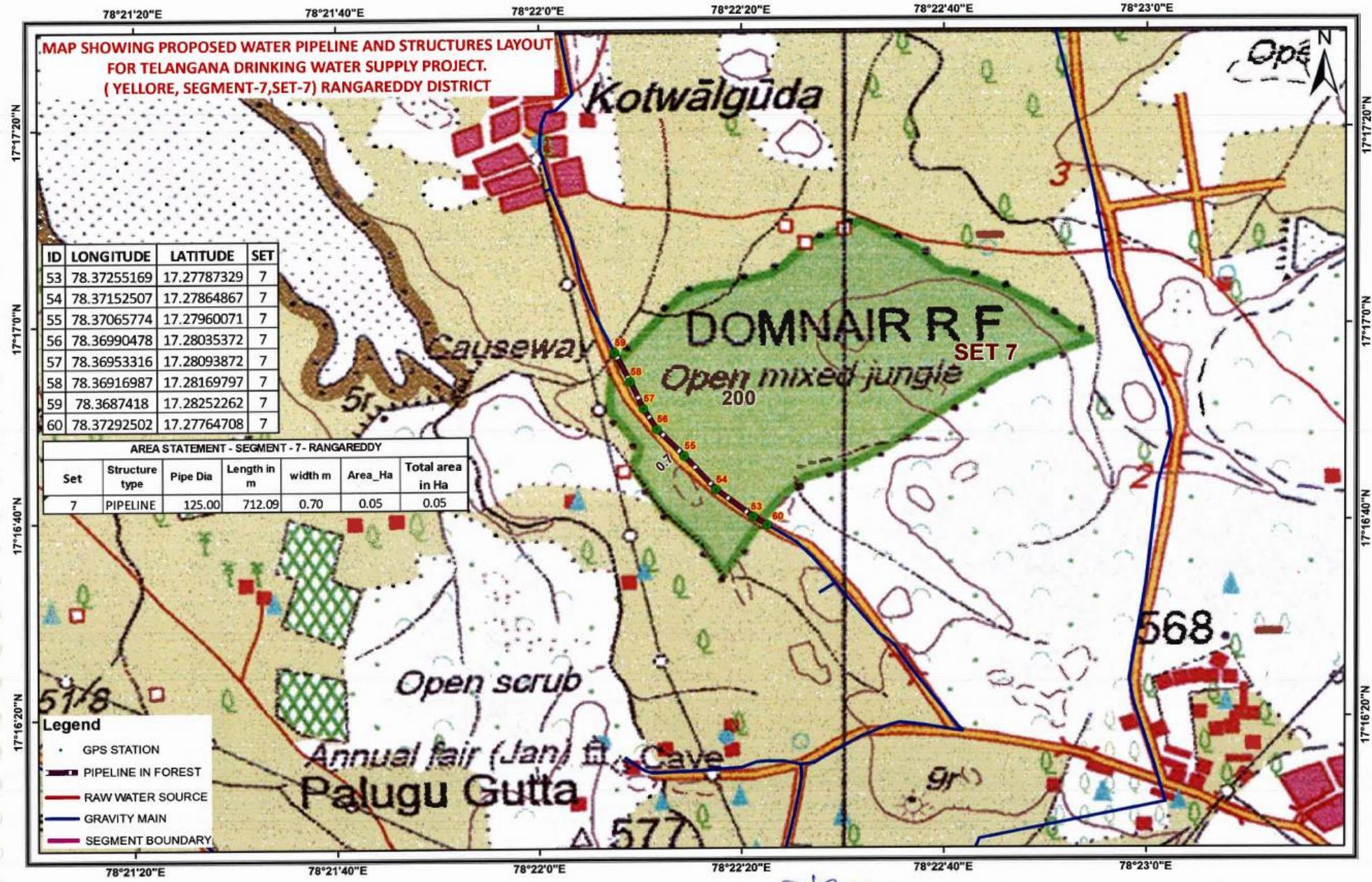


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

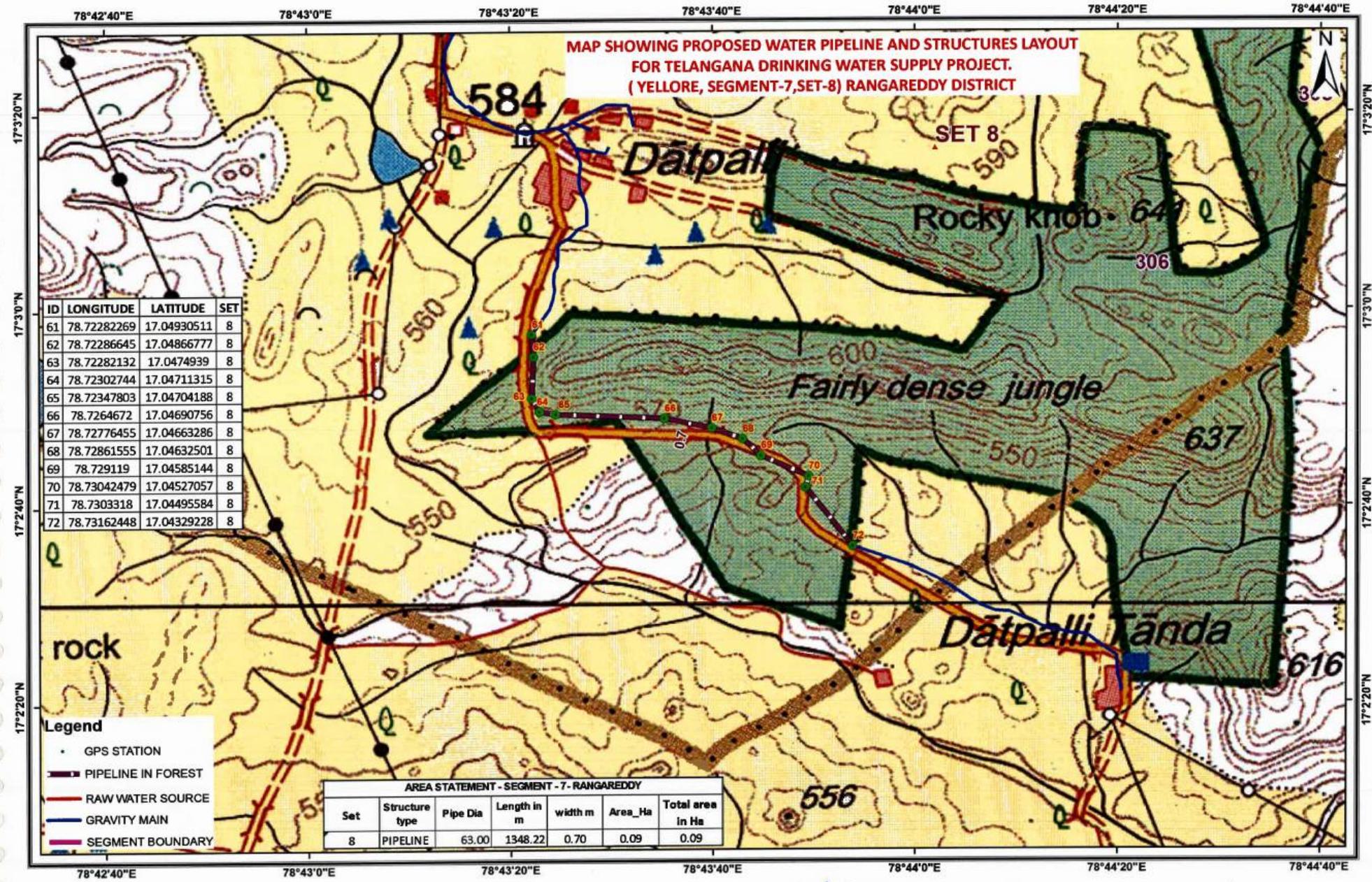
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 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
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*[Signature]*  
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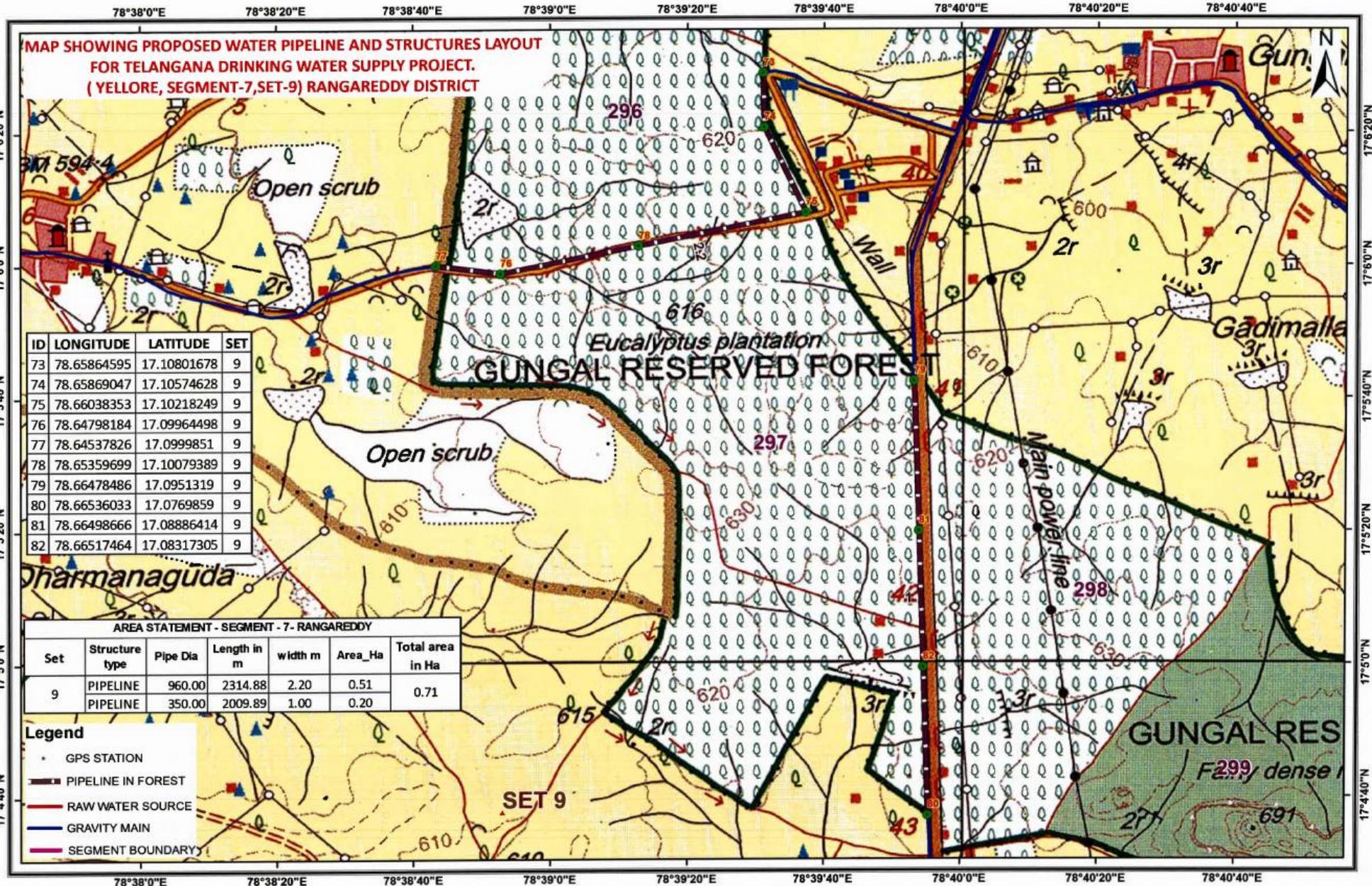


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

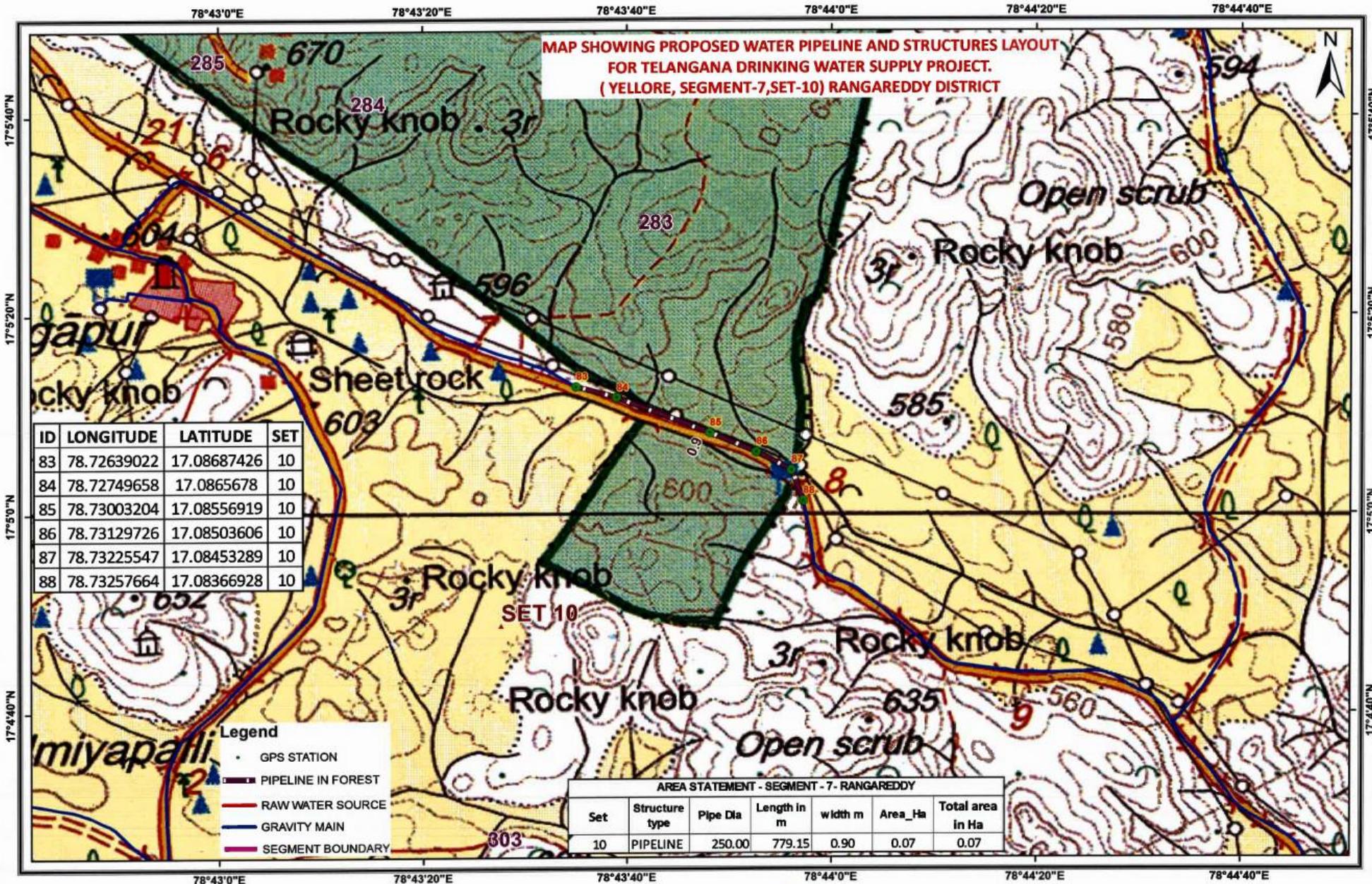
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 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

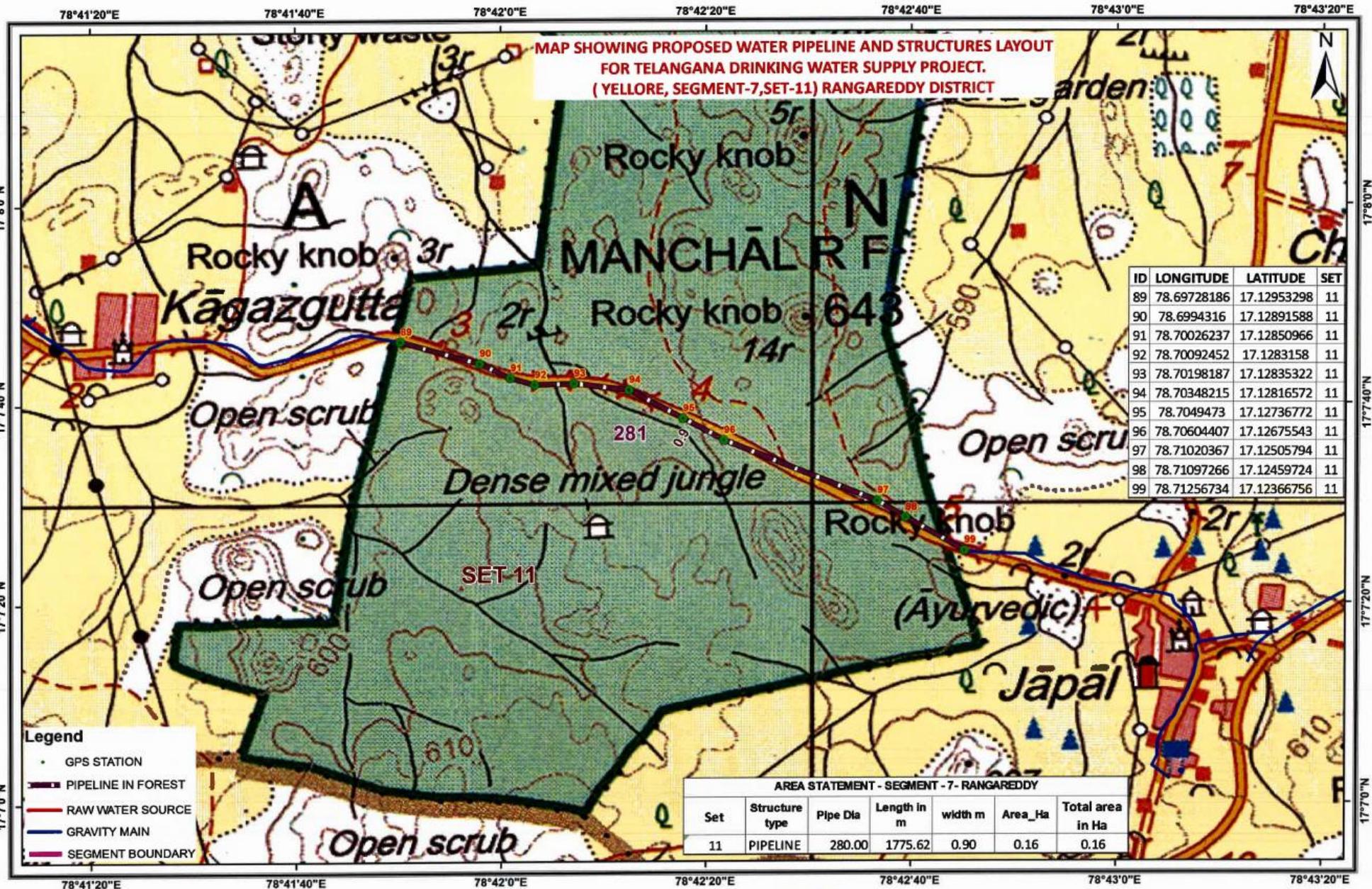
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Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
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*[Signature]*  
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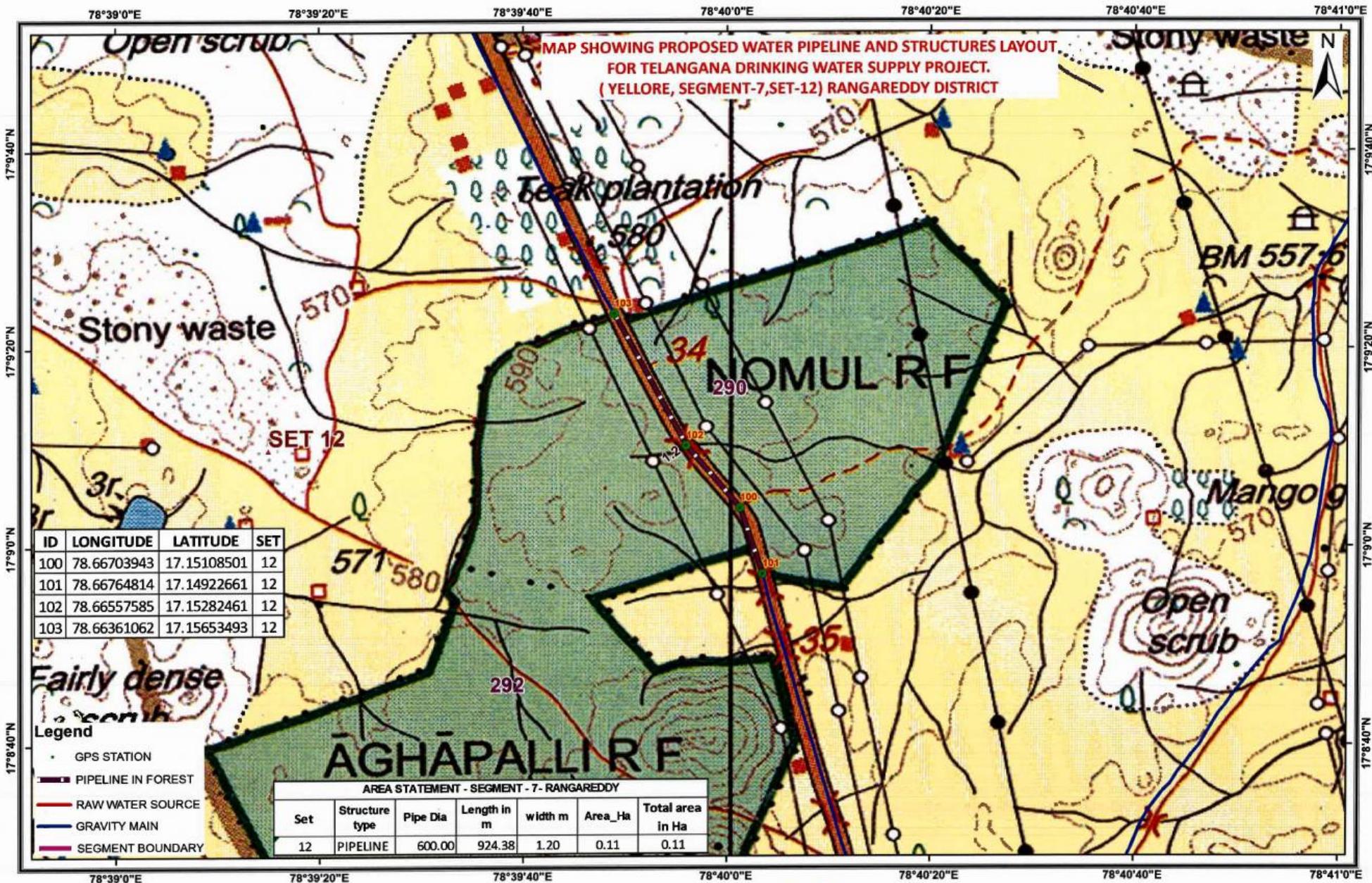


| ID | LONGITUDE   | LATITUDE    | SET |
|----|-------------|-------------|-----|
| 89 | 78.69728186 | 17.12953298 | 11  |
| 90 | 78.6994316  | 17.12891588 | 11  |
| 91 | 78.70026237 | 17.12850966 | 11  |
| 92 | 78.70092452 | 17.1283158  | 11  |
| 93 | 78.70198187 | 17.12835322 | 11  |
| 94 | 78.70348215 | 17.12816572 | 11  |
| 95 | 78.7049473  | 17.12736772 | 11  |
| 96 | 78.70604407 | 17.12675543 | 11  |
| 97 | 78.71020367 | 17.12505794 | 11  |
| 98 | 78.71097266 | 17.12459724 | 11  |
| 99 | 78.71256734 | 17.12366756 | 11  |

Geographic Coordinate System and WGS-84 Datum  
 0 0.125 0.25 0.5 0.75 1 KM

*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 100 | 78.66703943 | 17.15108501 | 12  |
| 101 | 78.66764814 | 17.14922661 | 12  |
| 102 | 78.66557585 | 17.15282461 | 12  |
| 103 | 78.66361062 | 17.15653493 | 12  |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

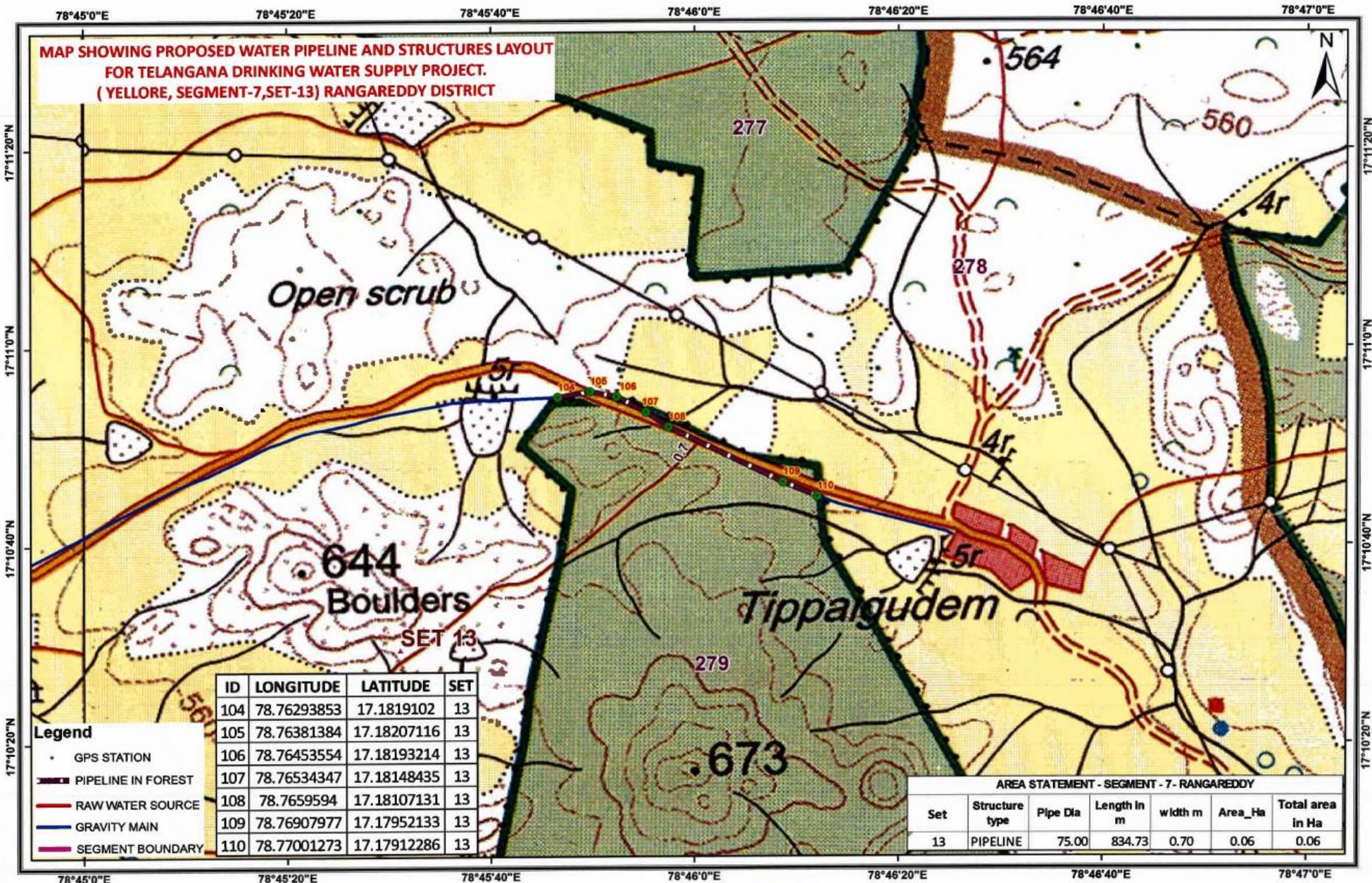
**AREA STATEMENT - SEGMENT - 7 - RANGAREDDY**

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 12  | PIPELINE       | 600.00   | 924.38      | 1.20    | 0.11    | 0.11             |

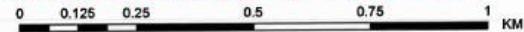
Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
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 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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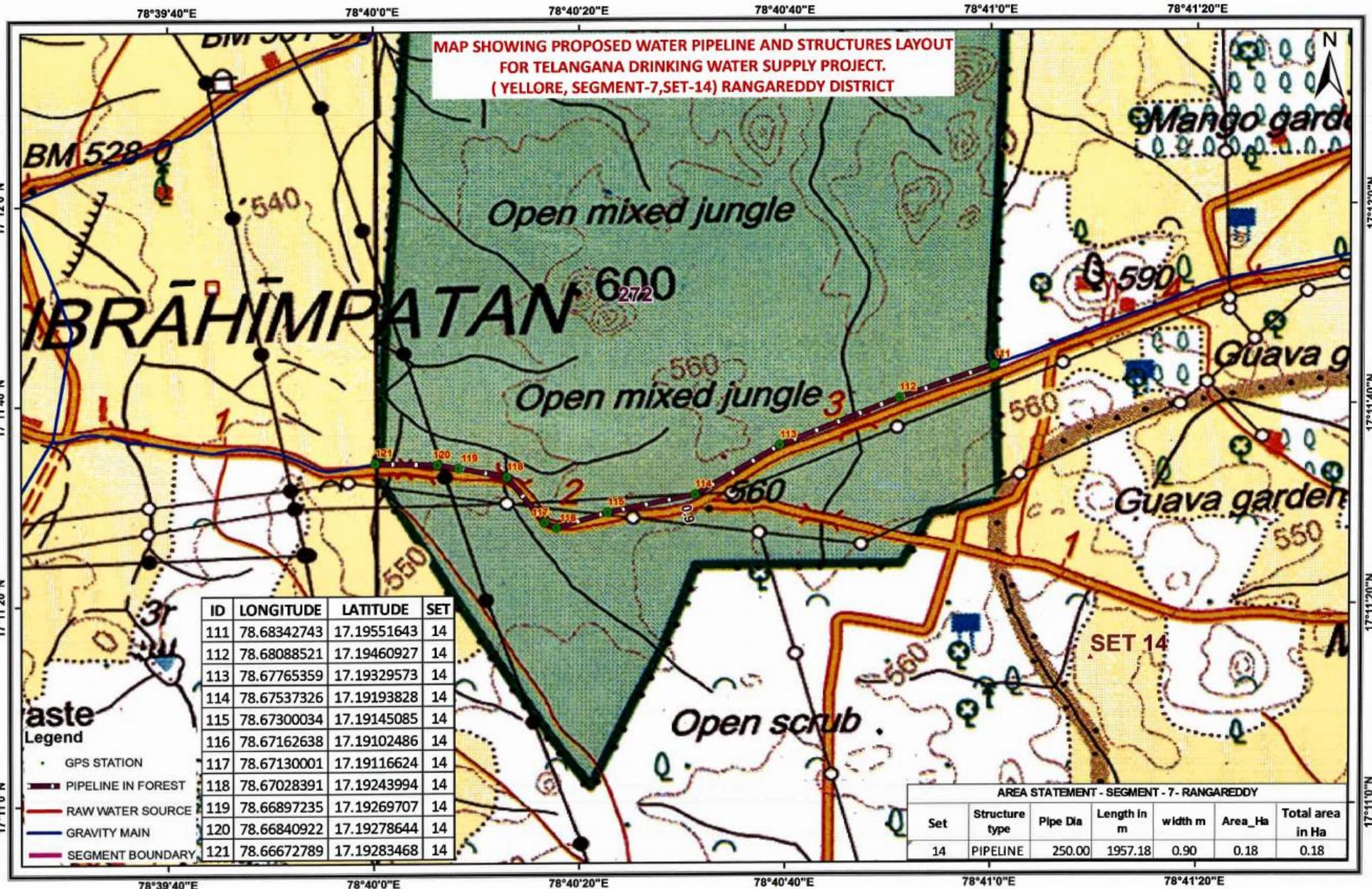


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. ( YELLORE, SEGMENT-7, SET-14) RANGAREDDY DISTRICT

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 111 | 78.68342743 | 17.19551643 | 14  |
| 112 | 78.68088521 | 17.19460927 | 14  |
| 113 | 78.67765359 | 17.19329573 | 14  |
| 114 | 78.67537326 | 17.19193828 | 14  |
| 115 | 78.67300034 | 17.19145085 | 14  |
| 116 | 78.67162638 | 17.19102486 | 14  |
| 117 | 78.67130001 | 17.19116624 | 14  |
| 118 | 78.67028391 | 17.19243994 | 14  |
| 119 | 78.66897235 | 17.19269707 | 14  |
| 120 | 78.66840922 | 17.19278644 | 14  |
| 121 | 78.66672789 | 17.19283468 | 14  |

**Legend**

- GPS STATION
- PIPELINE IN FOREST
- RAW WATER SOURCE
- GRAVITY MAIN
- SEGMENT BOUNDARY

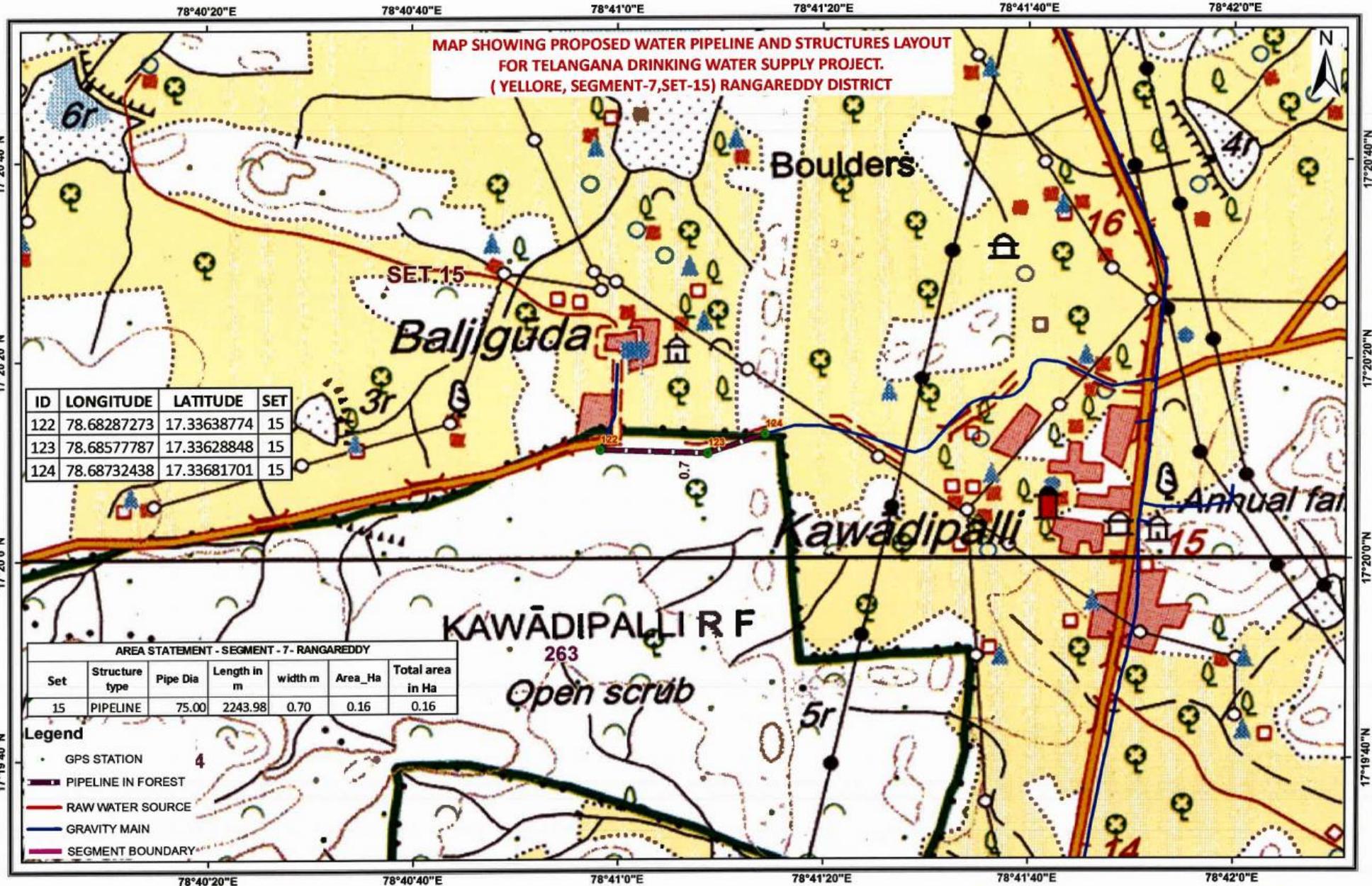
AREA STATEMENT - SEGMENT - 7 - RANGAREDDY

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 14  | PIPELINE       | 250.00   | 1957.18     | 0.90    | 0.18    | 0.18             |

Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

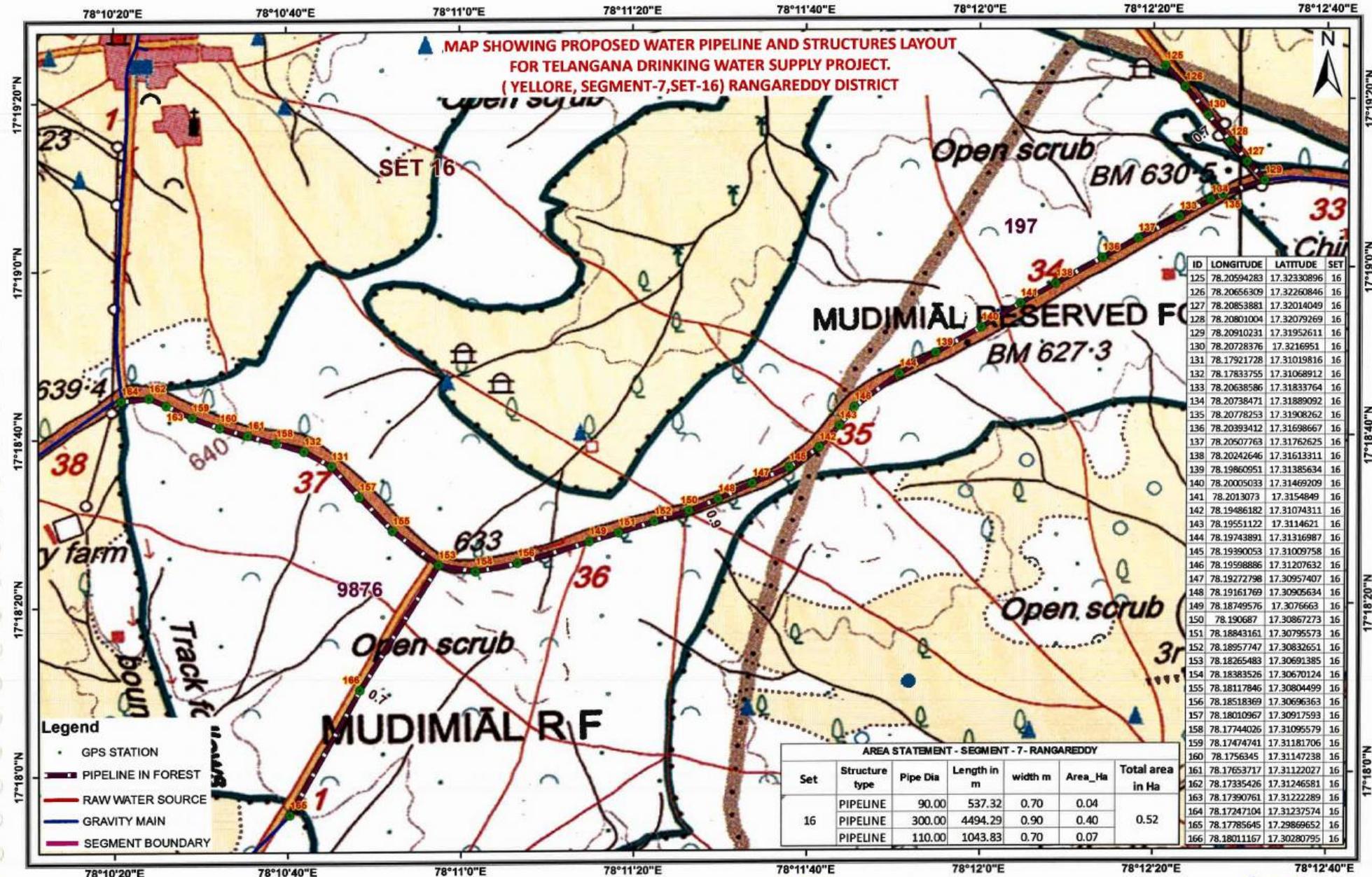
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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 TDWSP (RWS&S), Hyderabad.



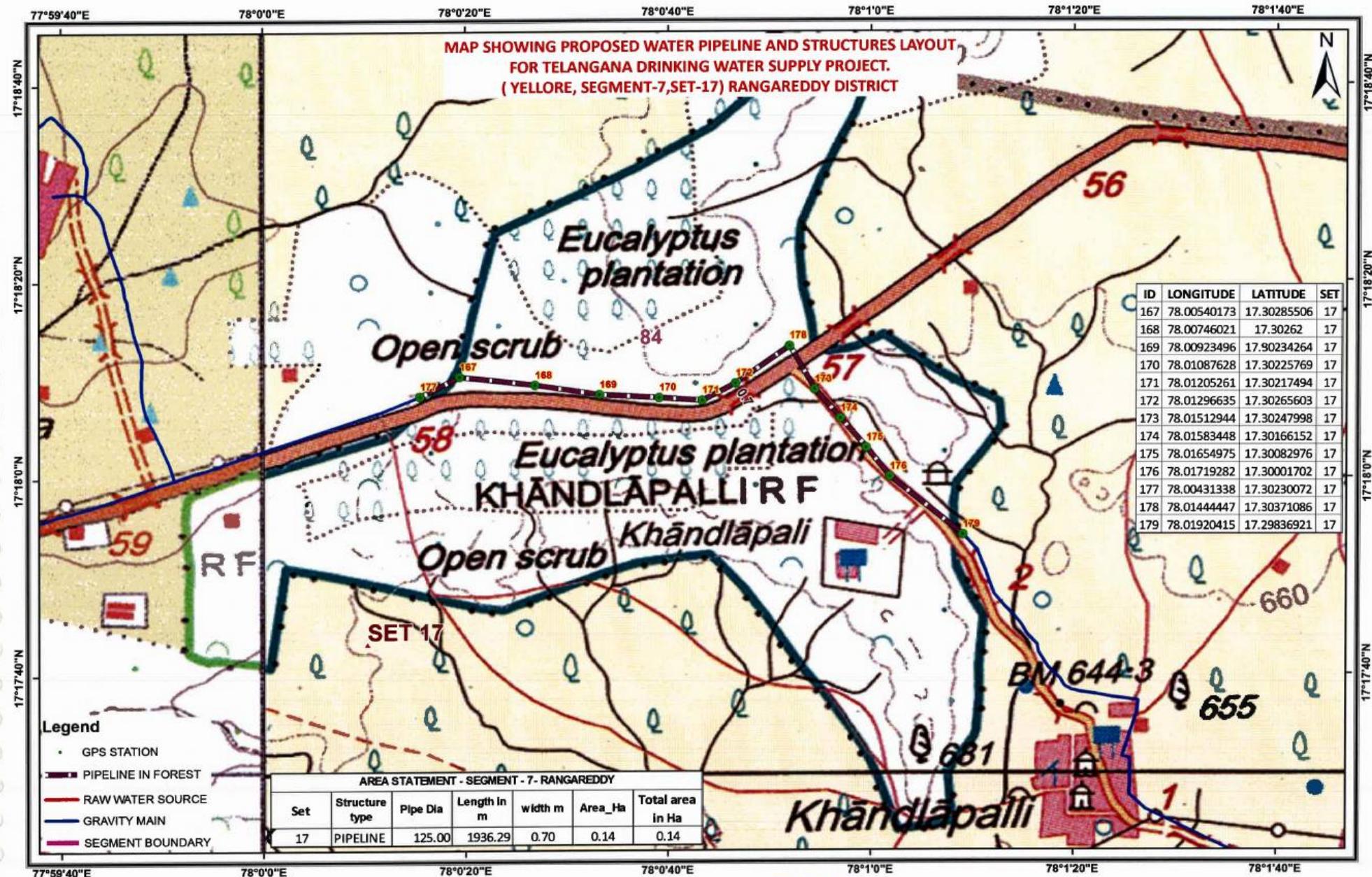
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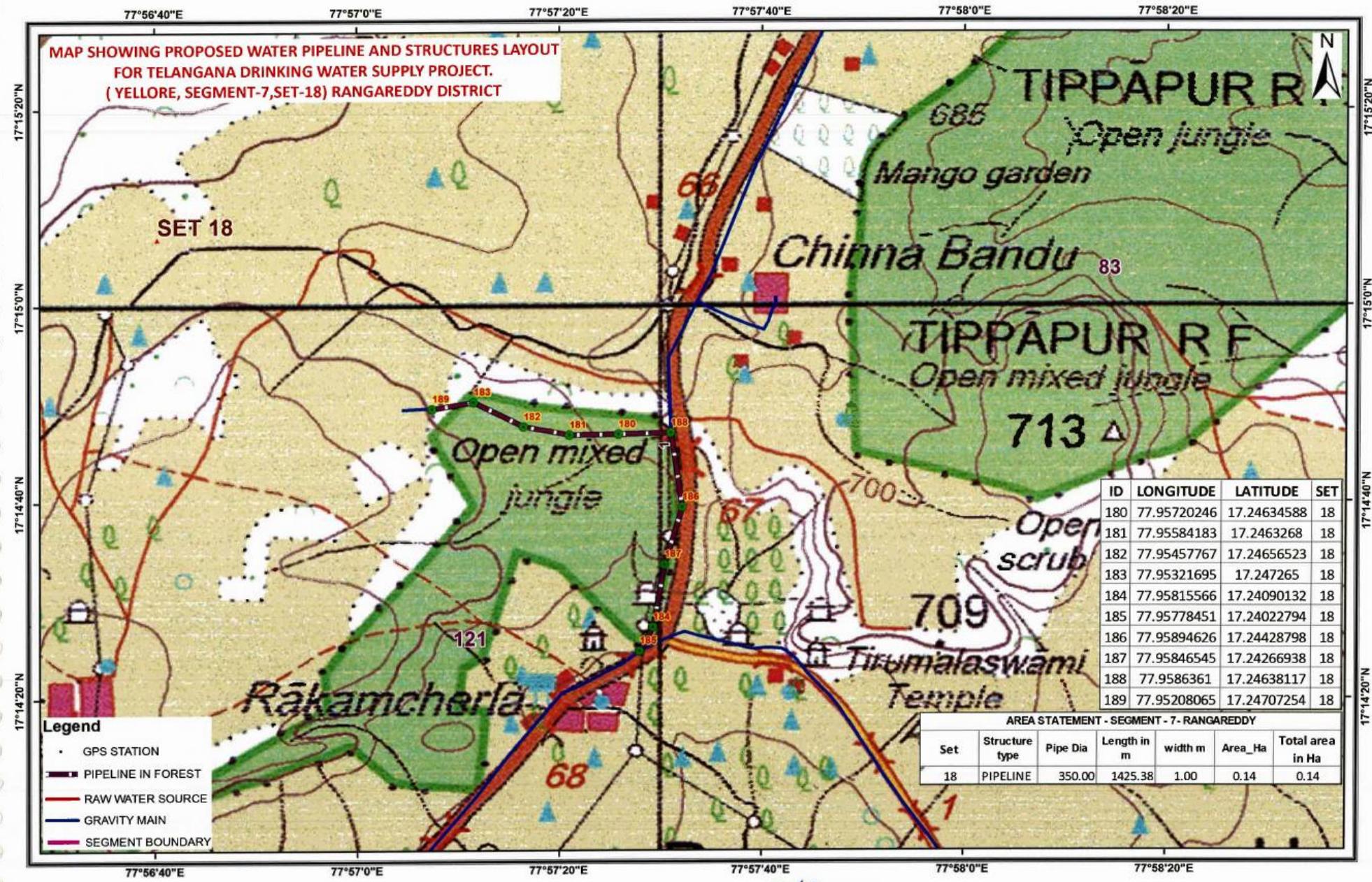
Superintending Engineer  
TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
Chief Engineer  
TDWSP (RWS&S), Hyderabad.



Superintending Engineer  
TDWSP (RWS&S) Circle Hyderabad.

Chief Engineer  
TDWSP (RWS&S), Hyderabad.



MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (YELLORE, SEGMENT-7, SET-18) RANGAREDDY DISTRICT

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 180 | 77.95720246 | 17.24634588 | 18  |
| 181 | 77.95584183 | 17.2463268  | 18  |
| 182 | 77.95457767 | 17.24656523 | 18  |
| 183 | 77.95321695 | 17.247265   | 18  |
| 184 | 77.95815566 | 17.24090132 | 18  |
| 185 | 77.95778451 | 17.24022794 | 18  |
| 186 | 77.95894626 | 17.24428798 | 18  |
| 187 | 77.95846545 | 17.24266938 | 18  |
| 188 | 77.9586361  | 17.24638117 | 18  |
| 189 | 77.95208065 | 17.24707254 | 18  |

AREA STATEMENT - SEGMENT - 7 - RANGAREDDY

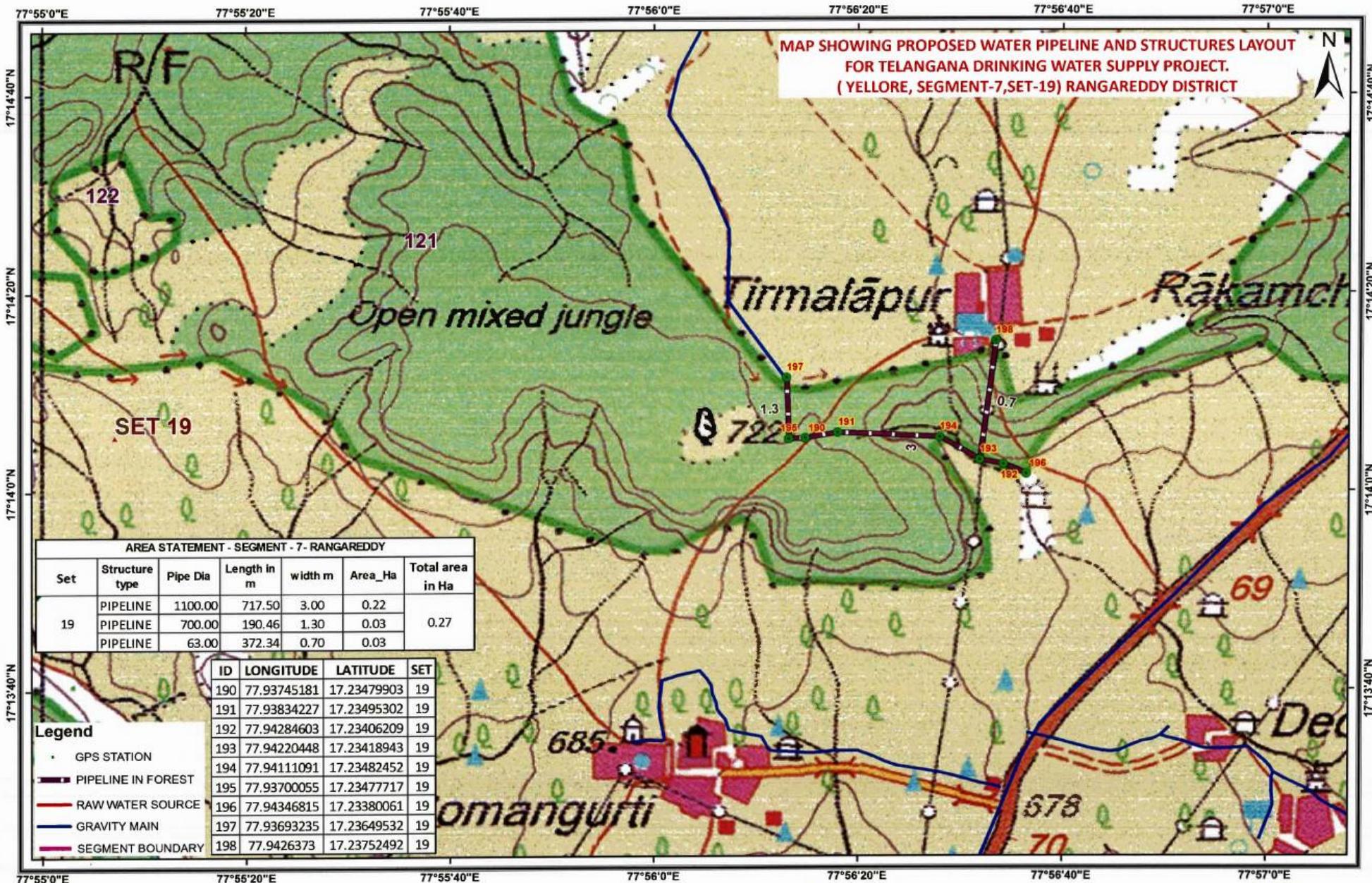
| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 18  | PIPELINE       | 350.00   | 1425.38     | 1.00    | 0.14    | 0.14             |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum  
 0 0.125 0.25 0.5 0.75 1 KM

*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



AREA STATEMENT - SEGMENT - 7 - RANGAREDDY

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 19  | PIPELINE       | 1100.00  | 717.50      | 3.00    | 0.22    | 0.27             |
|     | PIPELINE       | 700.00   | 190.46      | 1.30    | 0.03    |                  |
|     | PIPELINE       | 63.00    | 372.34      | 0.70    | 0.03    |                  |

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 190 | 77.93745181 | 17.23479903 | 19  |
| 191 | 77.93834227 | 17.23495302 | 19  |
| 192 | 77.94284603 | 17.23406209 | 19  |
| 193 | 77.94220448 | 17.23418943 | 19  |
| 194 | 77.94111091 | 17.23482452 | 19  |
| 195 | 77.93700055 | 17.23477717 | 19  |
| 196 | 77.94346815 | 17.23380061 | 19  |
| 197 | 77.93693235 | 17.23649532 | 19  |
| 198 | 77.9426373  | 17.23752492 | 19  |

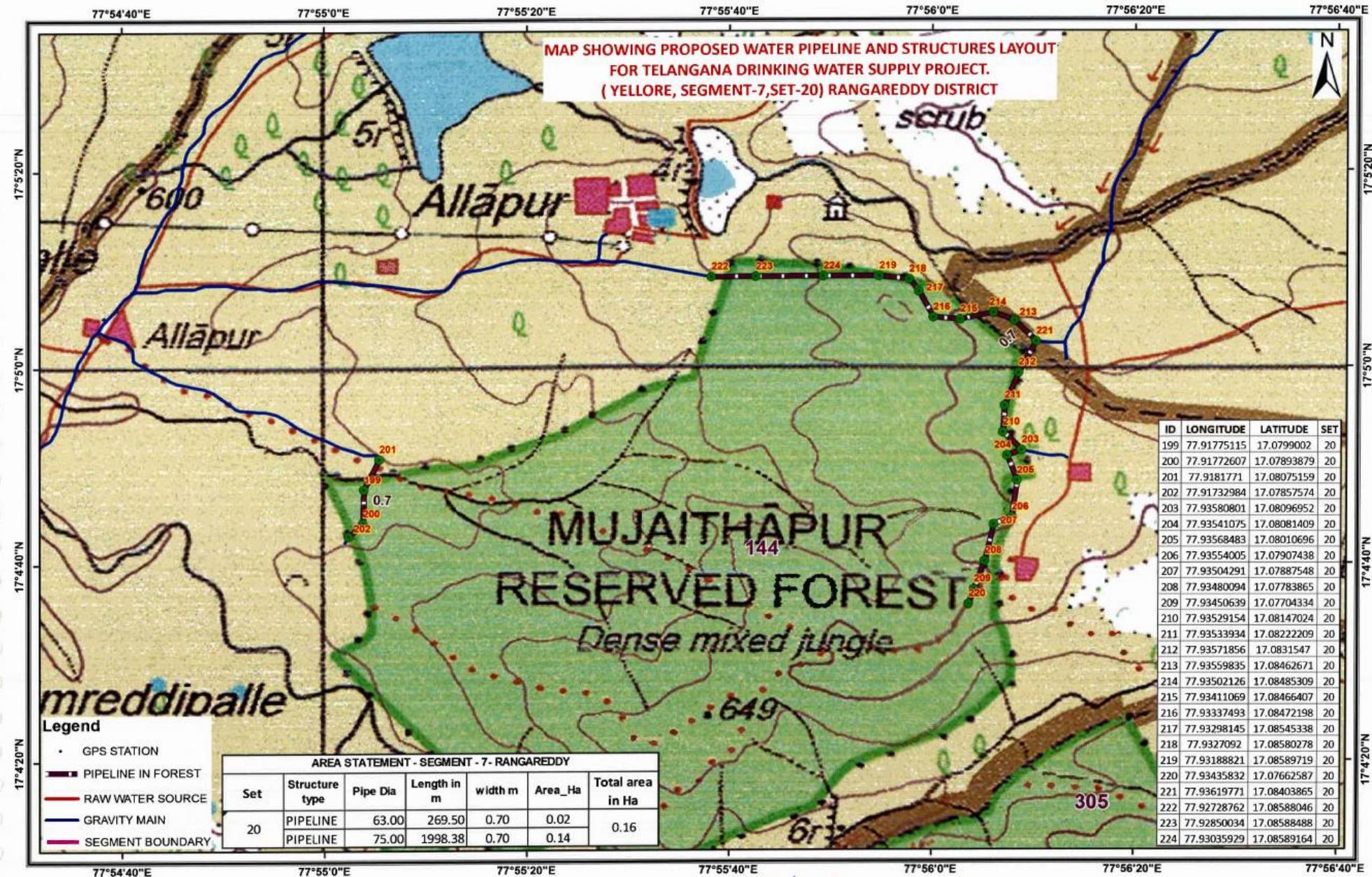
- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

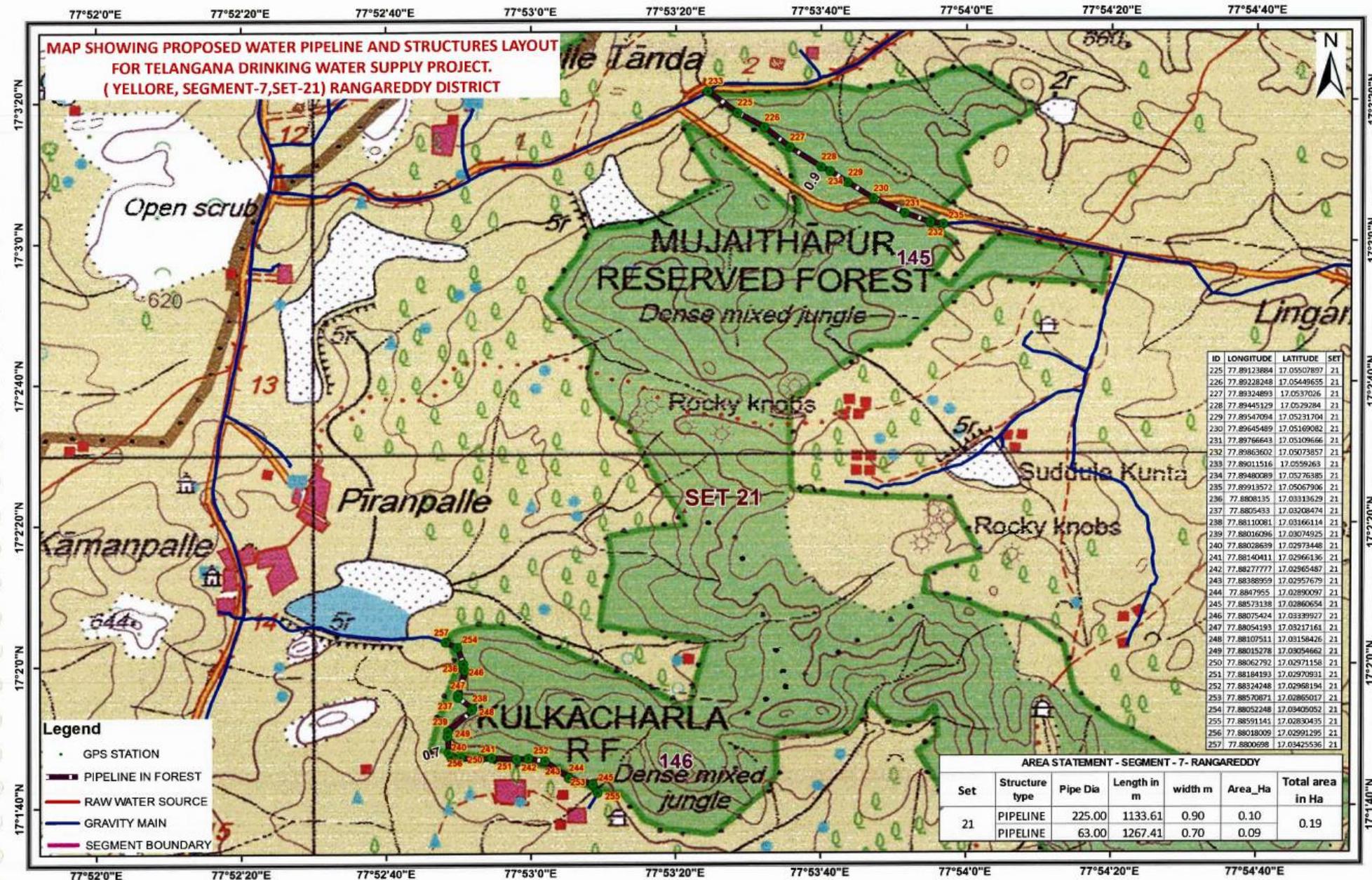
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 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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 TDWSP (RWS&S) Circle Hyderabad.

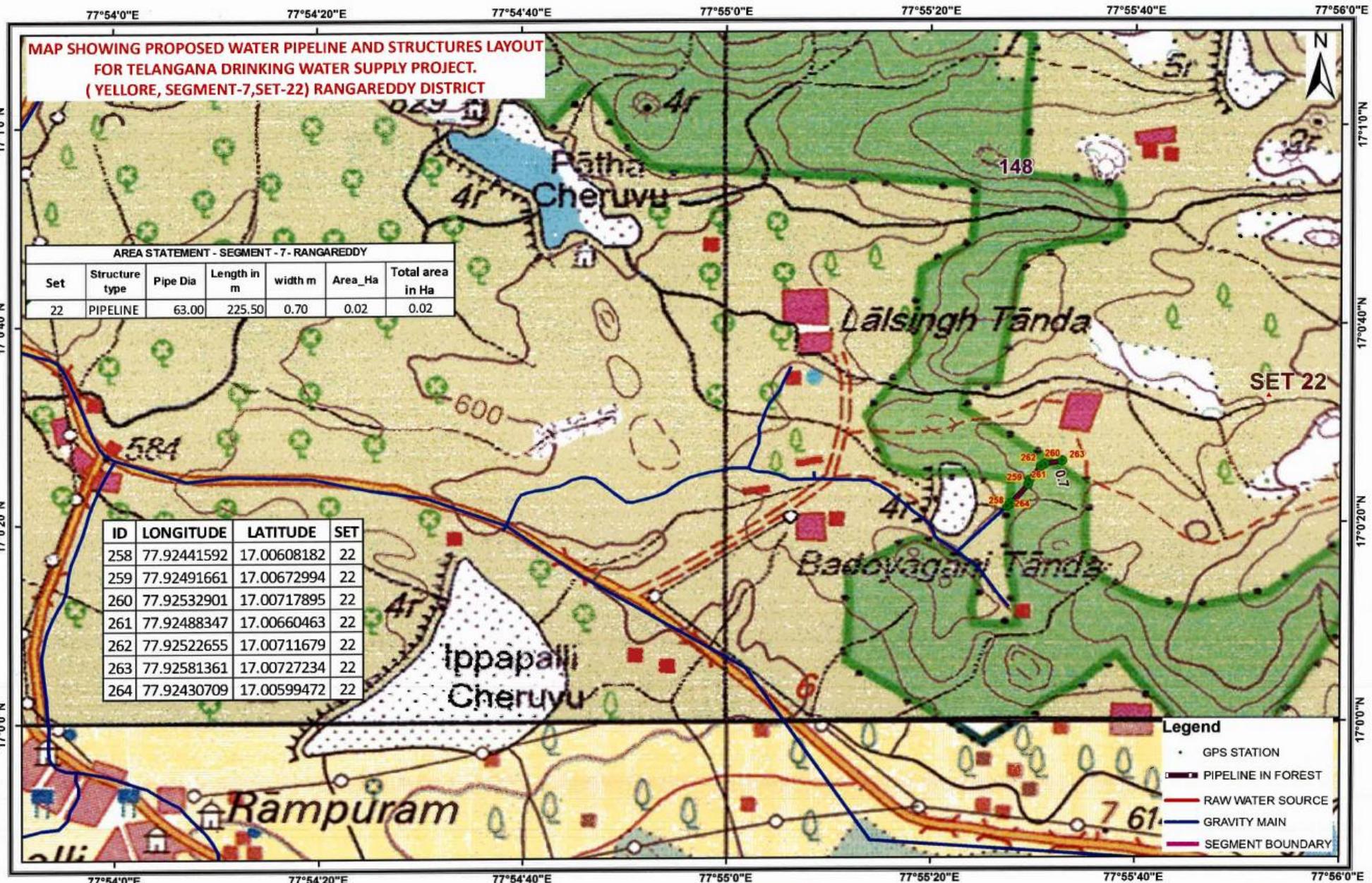
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Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (YELLORE, SEGMENT-7, SET-22) RANGAREDDY DISTRICT**

**AREA STATEMENT - SEGMENT - 7 - RANGAREDDY**

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 22  | PIPELINE       | 63.00    | 225.50      | 0.70    | 0.02    | 0.02             |

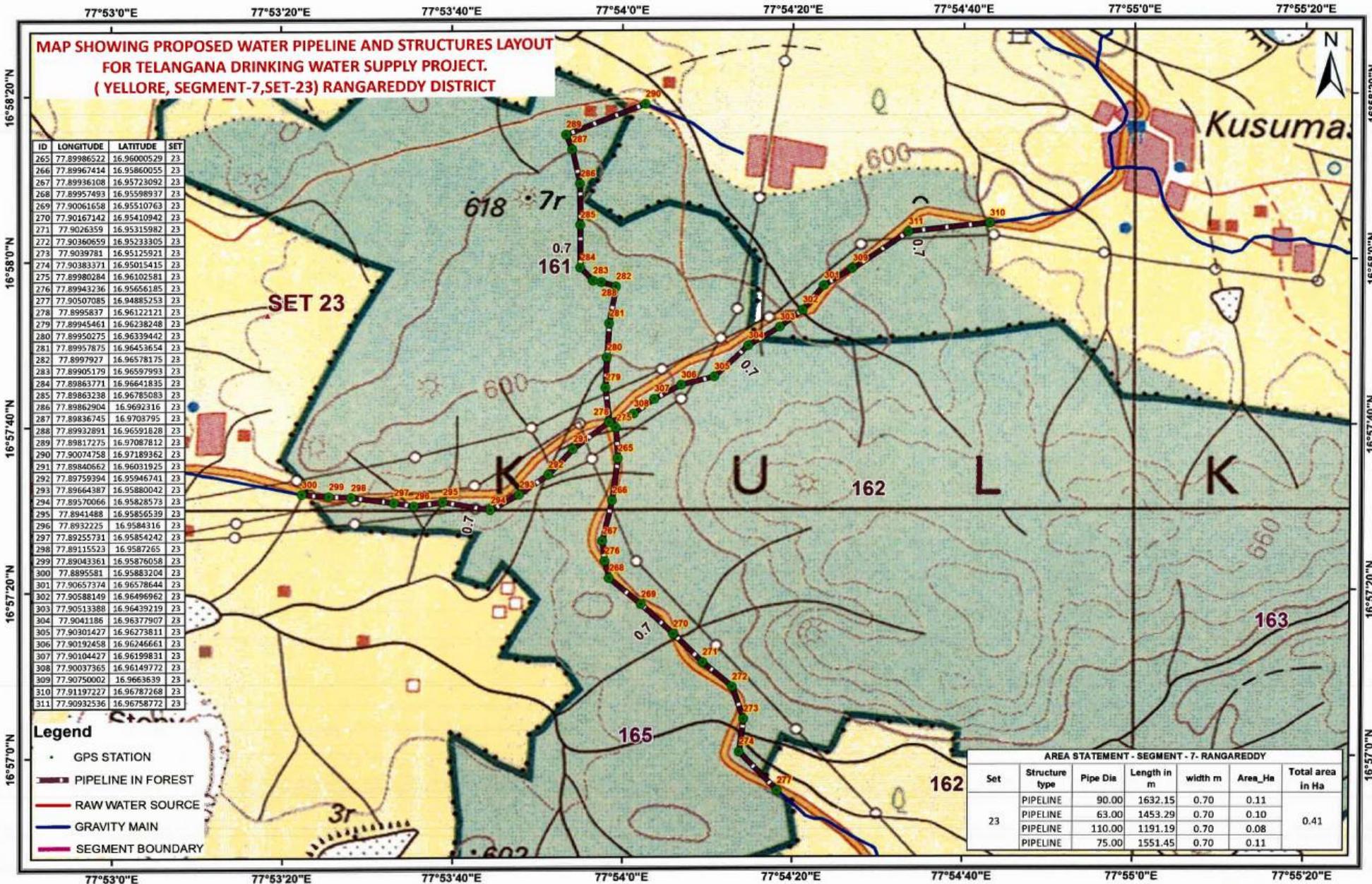
| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 258 | 77.92441592 | 17.00608182 | 22  |
| 259 | 77.92491661 | 17.00672994 | 22  |
| 260 | 77.92532901 | 17.00717895 | 22  |
| 261 | 77.92488347 | 17.00660463 | 22  |
| 262 | 77.92522655 | 17.00711679 | 22  |
| 263 | 77.92581361 | 17.00727234 | 22  |
| 264 | 77.92430709 | 17.00599472 | 22  |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT  
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.  
( YELLORE, SEGMENT-7, SET-23) RANGAREDDY DISTRICT**

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 265 | 77.89986522 | 16.96000529 | 23  |
| 266 | 77.89967414 | 16.95860055 | 23  |
| 267 | 77.89936108 | 16.95723092 | 23  |
| 268 | 77.89957493 | 16.95598937 | 23  |
| 269 | 77.90061658 | 16.95510763 | 23  |
| 270 | 77.90167142 | 16.95410942 | 23  |
| 271 | 77.9026359  | 16.95315982 | 23  |
| 272 | 77.90360659 | 16.95233305 | 23  |
| 273 | 77.9039781  | 16.95125921 | 23  |
| 274 | 77.90383371 | 16.95015415 | 23  |
| 275 | 77.89980284 | 16.96102581 | 23  |
| 276 | 77.89943236 | 16.95656185 | 23  |
| 277 | 77.90507085 | 16.94885253 | 23  |
| 278 | 77.8995837  | 16.96122121 | 23  |
| 279 | 77.89945461 | 16.96238248 | 23  |
| 280 | 77.89950275 | 16.96339442 | 23  |
| 281 | 77.89957875 | 16.96453654 | 23  |
| 282 | 77.8997927  | 16.96578175 | 23  |
| 283 | 77.89905179 | 16.96597993 | 23  |
| 284 | 77.89863771 | 16.96641835 | 23  |
| 285 | 77.89863238 | 16.96785083 | 23  |
| 286 | 77.89862904 | 16.9692316  | 23  |
| 287 | 77.89836745 | 16.9703795  | 23  |
| 288 | 77.89932891 | 16.96591828 | 23  |
| 289 | 77.89817275 | 16.97087812 | 23  |
| 290 | 77.90074758 | 16.97189362 | 23  |
| 291 | 77.89840662 | 16.96031925 | 23  |
| 292 | 77.89759394 | 16.95946741 | 23  |
| 293 | 77.89664387 | 16.95880042 | 23  |
| 294 | 77.89570066 | 16.95828573 | 23  |
| 295 | 77.8941488  | 16.95856539 | 23  |
| 296 | 77.8932225  | 16.9584316  | 23  |
| 297 | 77.89255731 | 16.95854242 | 23  |
| 298 | 77.89115523 | 16.9587265  | 23  |
| 299 | 77.89043361 | 16.95876058 | 23  |
| 300 | 77.8895581  | 16.95883204 | 23  |
| 301 | 77.90657374 | 16.96578644 | 23  |
| 302 | 77.90588149 | 16.96496962 | 23  |
| 303 | 77.90513388 | 16.96439219 | 23  |
| 304 | 77.9041186  | 16.96377907 | 23  |
| 305 | 77.90301427 | 16.96273811 | 23  |
| 306 | 77.90192458 | 16.96246661 | 23  |
| 307 | 77.90104427 | 16.96199831 | 23  |
| 308 | 77.90037365 | 16.96149772 | 23  |
| 309 | 77.90750002 | 16.9663639  | 23  |
| 310 | 77.91197227 | 16.96787268 | 23  |
| 311 | 77.90932536 | 16.96758772 | 23  |

**Legend**

- GPS STATION
- PIPELINE IN FOREST
- RAW WATER SOURCE
- GRAVITY MAIN
- SEGMENT BOUNDARY

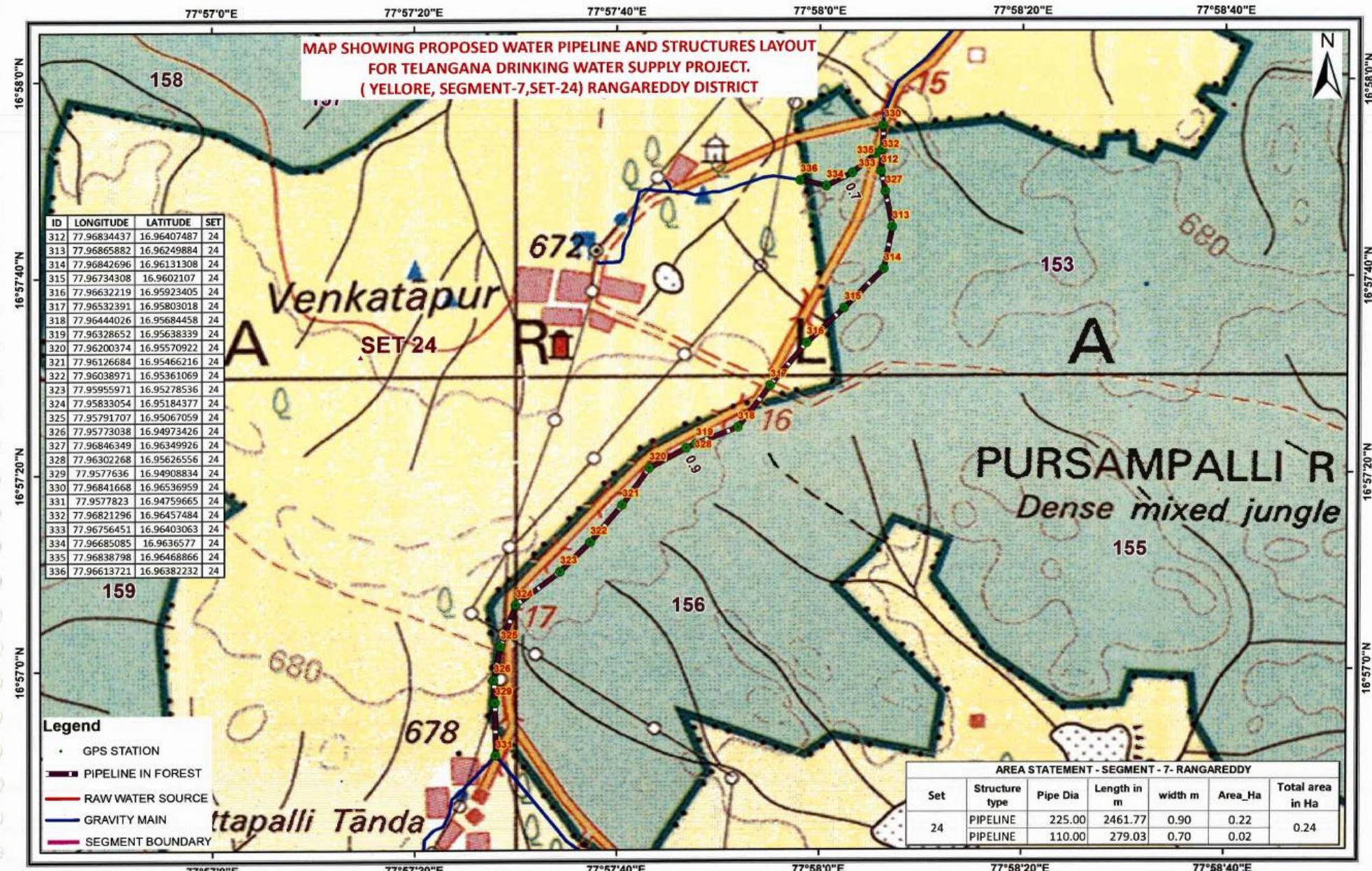
**AREA STATEMENT - SEGMENT - 7 - RANGAREDDY**

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 23  | PIPELINE       | 90.00    | 1632.15     | 0.70    | 0.11    | 0.41             |
|     | PIPELINE       | 63.00    | 1453.29     | 0.70    | 0.10    |                  |
|     | PIPELINE       | 110.00   | 1191.19     | 0.70    | 0.08    |                  |
|     | PIPELINE       | 75.00    | 1551.45     | 0.70    | 0.11    |                  |

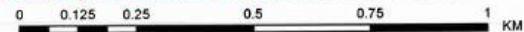
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*[Signature]*  
Superintending Engineer  
TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
Chief Engineer  
TDWSP (RWS&S), Hyderabad.

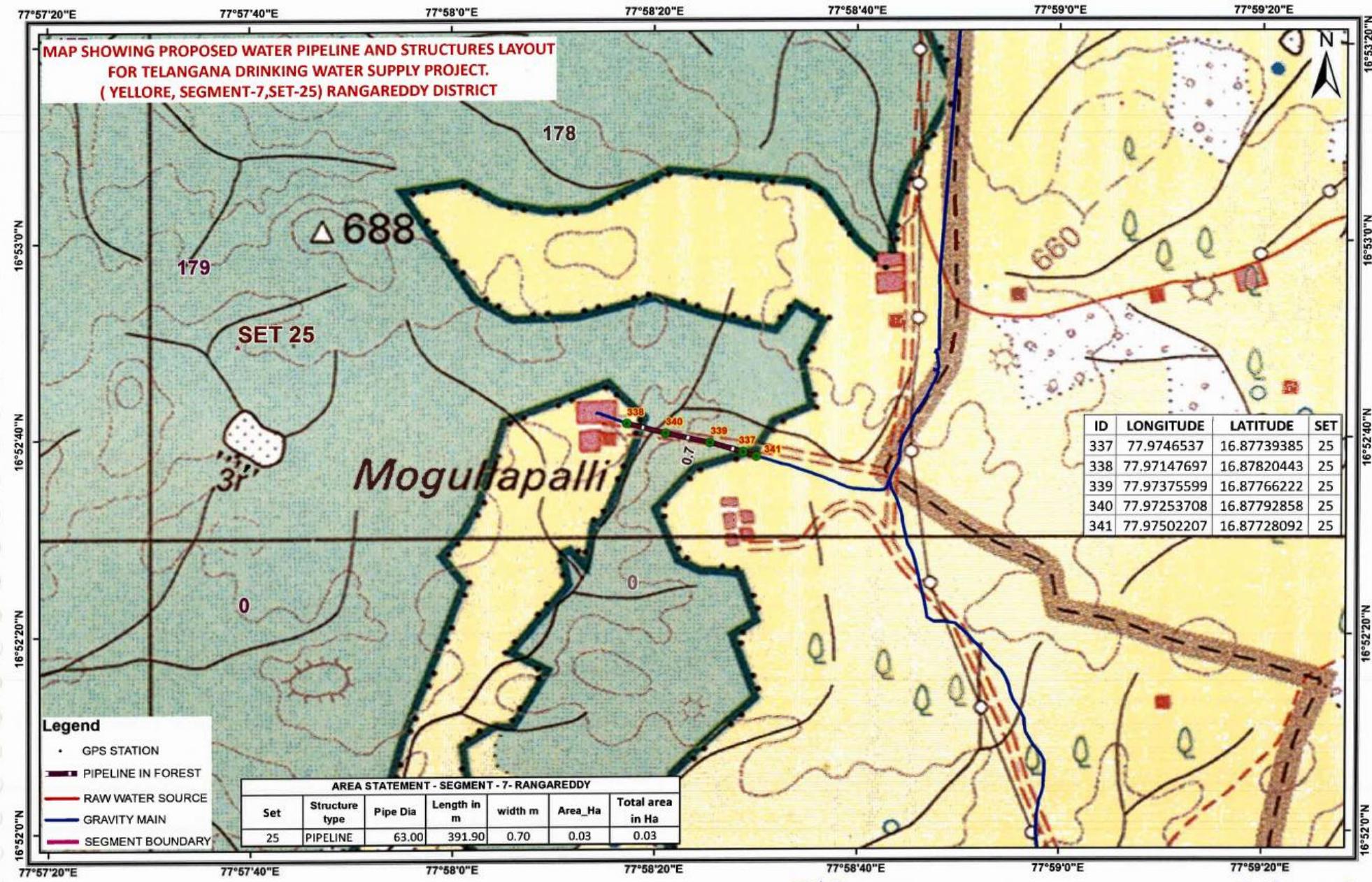


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
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*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (YELLORE, SEGMENT-7, SET-25) RANGAREDDY DISTRICT**

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 337 | 77.9746537  | 16.87739385 | 25  |
| 338 | 77.97147697 | 16.87820443 | 25  |
| 339 | 77.97375599 | 16.87766222 | 25  |
| 340 | 77.97253708 | 16.87792858 | 25  |
| 341 | 77.97502207 | 16.87728092 | 25  |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

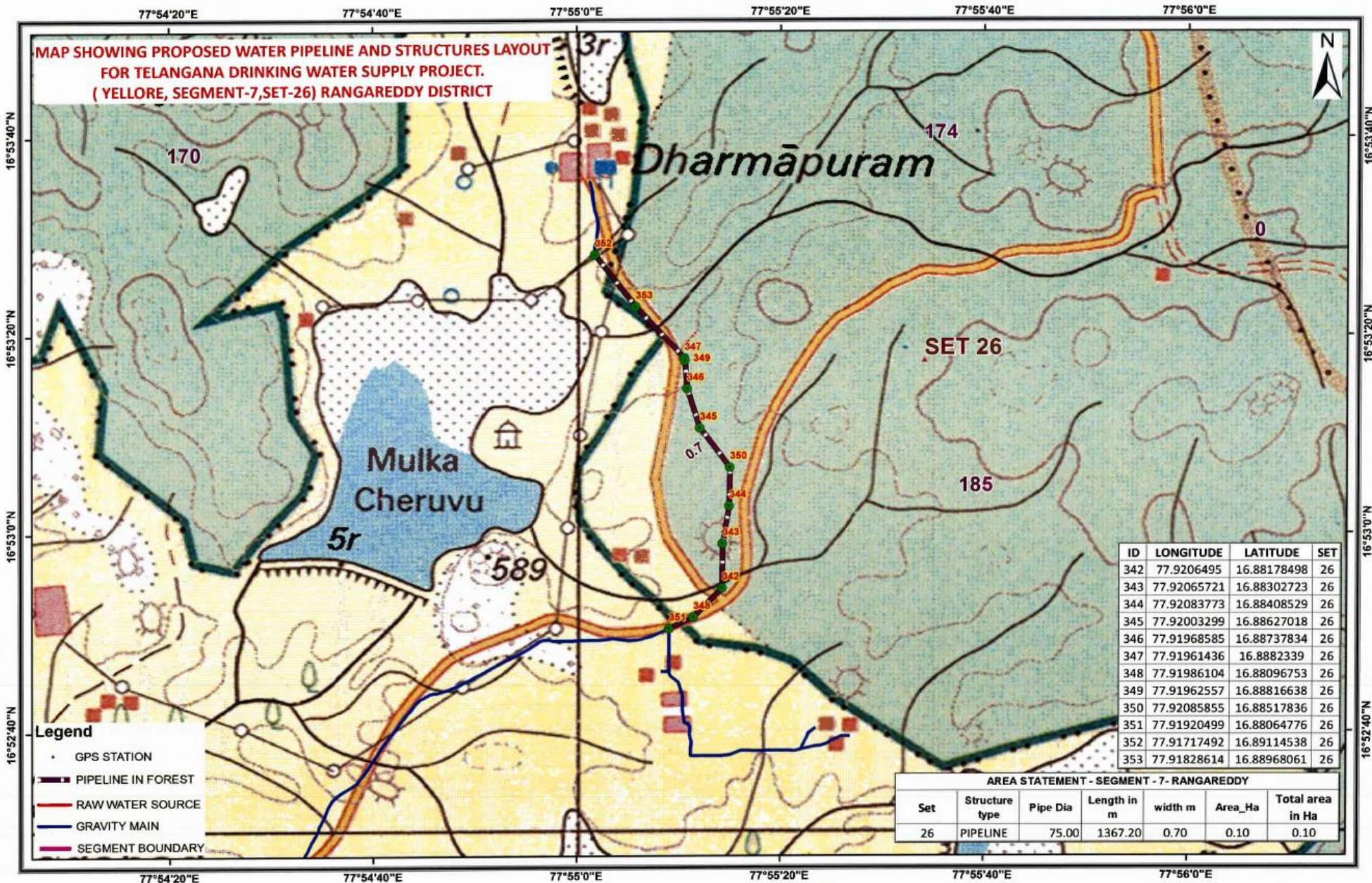
**AREA STATEMENT - SEGMENT - 7 - RANGAREDDY**

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 25  | PIPELINE       | 63.00    | 391.90      | 0.70    | 0.03    | 0.03             |

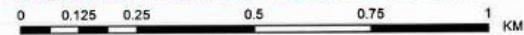
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



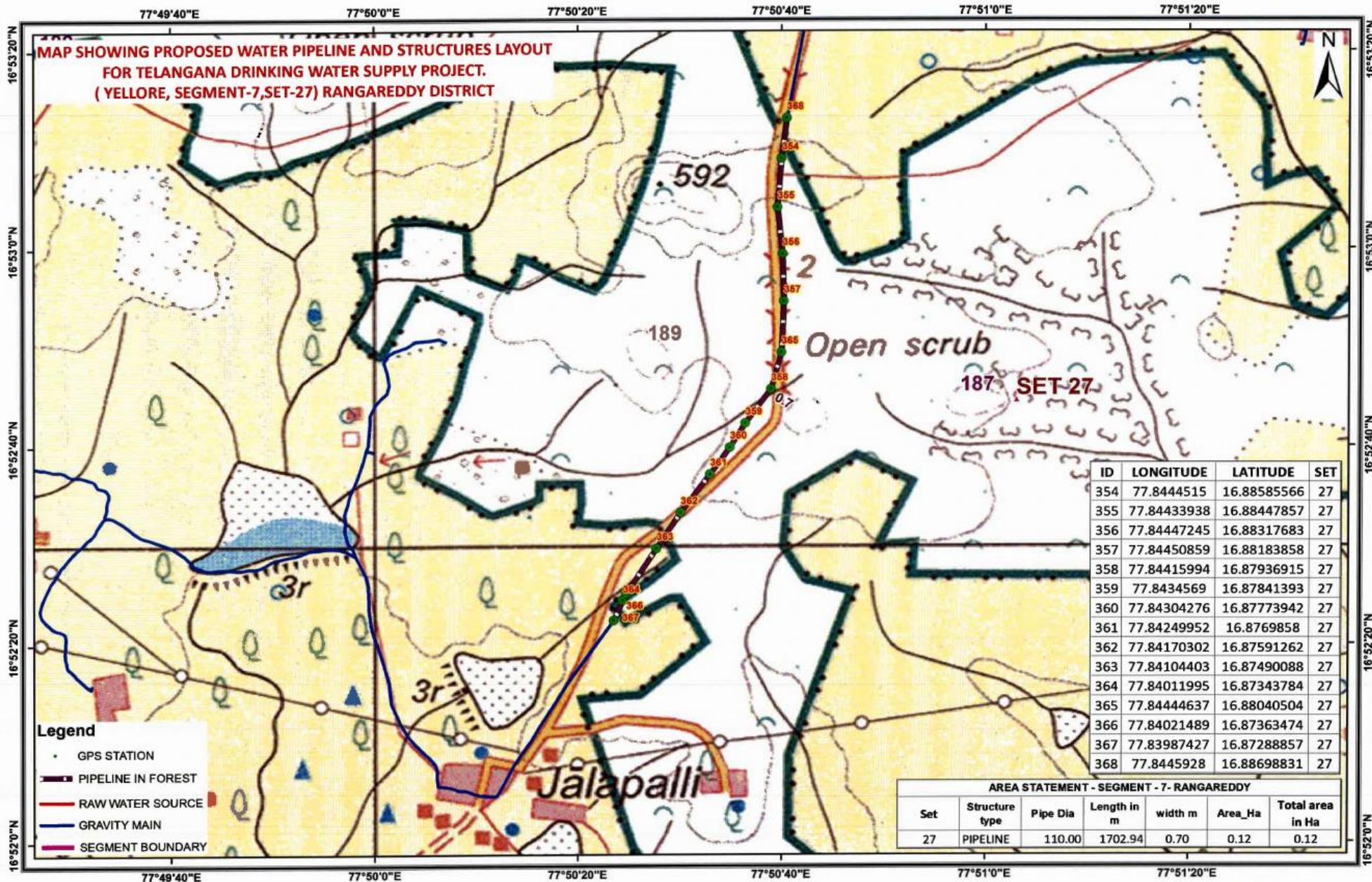
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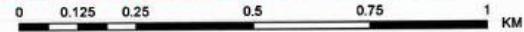
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Superintending Engineer  
TDWSP (RWS&S) Circle Hyderabad.

*[Handwritten Signature]*  
Chief Engineer  
TDWSP (RWS&S), Hyderabad.

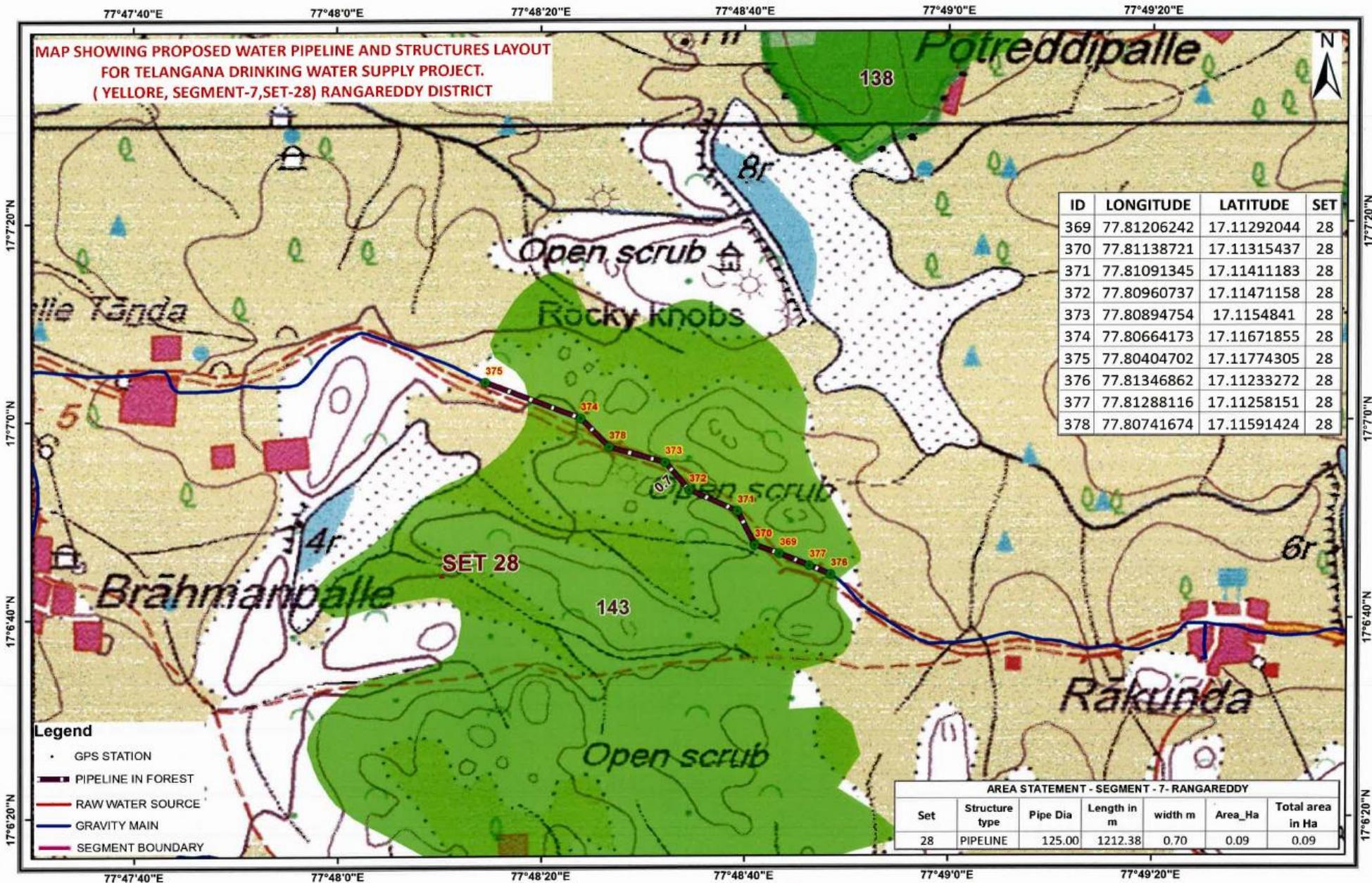


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle, Yellore

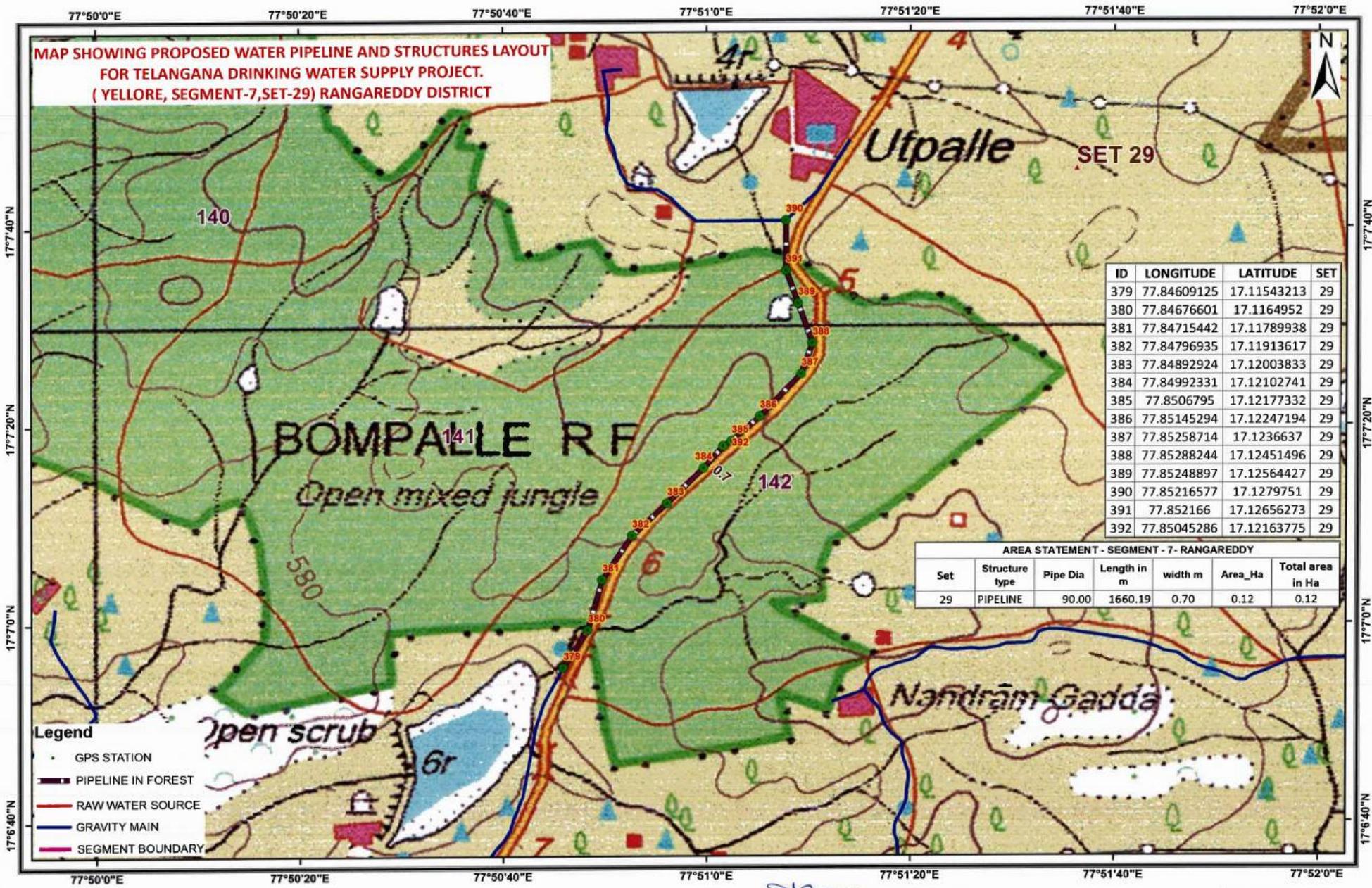
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
 0 0.125 0.25 0.5 0.75 1 KM

*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. ( YELLORE, SEGMENT-7, SET-29) RANGAREDDY DISTRICT**

| ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|
| 379 | 77.84609125 | 17.11543213 | 29  |
| 380 | 77.84676601 | 17.1164952  | 29  |
| 381 | 77.84715442 | 17.11789938 | 29  |
| 382 | 77.84796935 | 17.11913617 | 29  |
| 383 | 77.84892924 | 17.12003833 | 29  |
| 384 | 77.84992331 | 17.12102741 | 29  |
| 385 | 77.8506795  | 17.12177332 | 29  |
| 386 | 77.85145294 | 17.12247194 | 29  |
| 387 | 77.85258714 | 17.1236637  | 29  |
| 388 | 77.85288244 | 17.12451496 | 29  |
| 389 | 77.85248897 | 17.12564427 | 29  |
| 390 | 77.85216577 | 17.1279751  | 29  |
| 391 | 77.852166   | 17.12656273 | 29  |
| 392 | 77.85045286 | 17.12163775 | 29  |

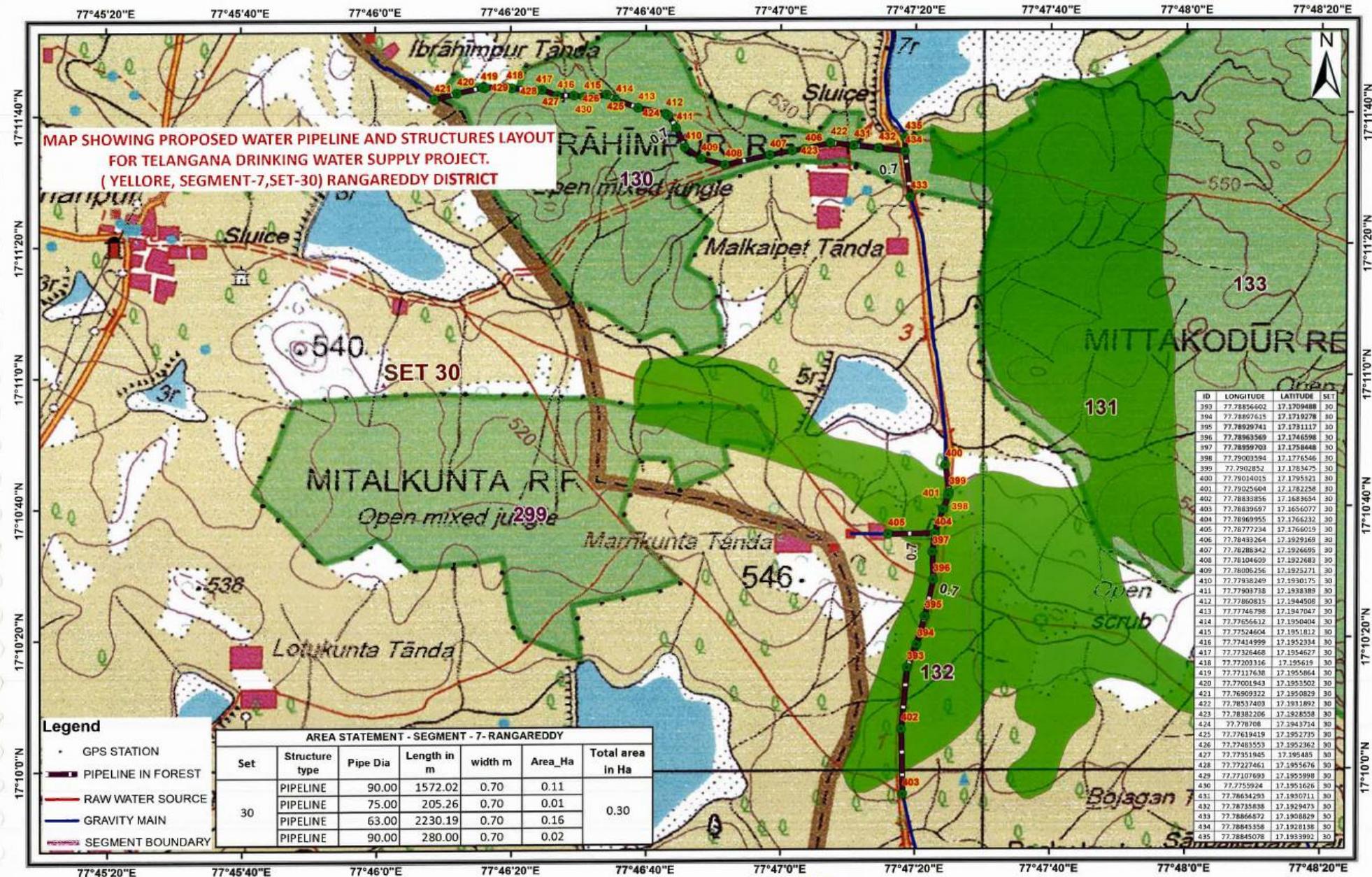
| AREA STATEMENT - SEGMENT - 7 - RANGAREDDY |                |          |             |         |         |                  |
|---|----------------|----------|-------------|---------|---------|------------------|
| Set                                       | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
| 29  | PIPELINE       | 90.00    | 1660.19     | 0.70    | 0.12    | 0.12             |

- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

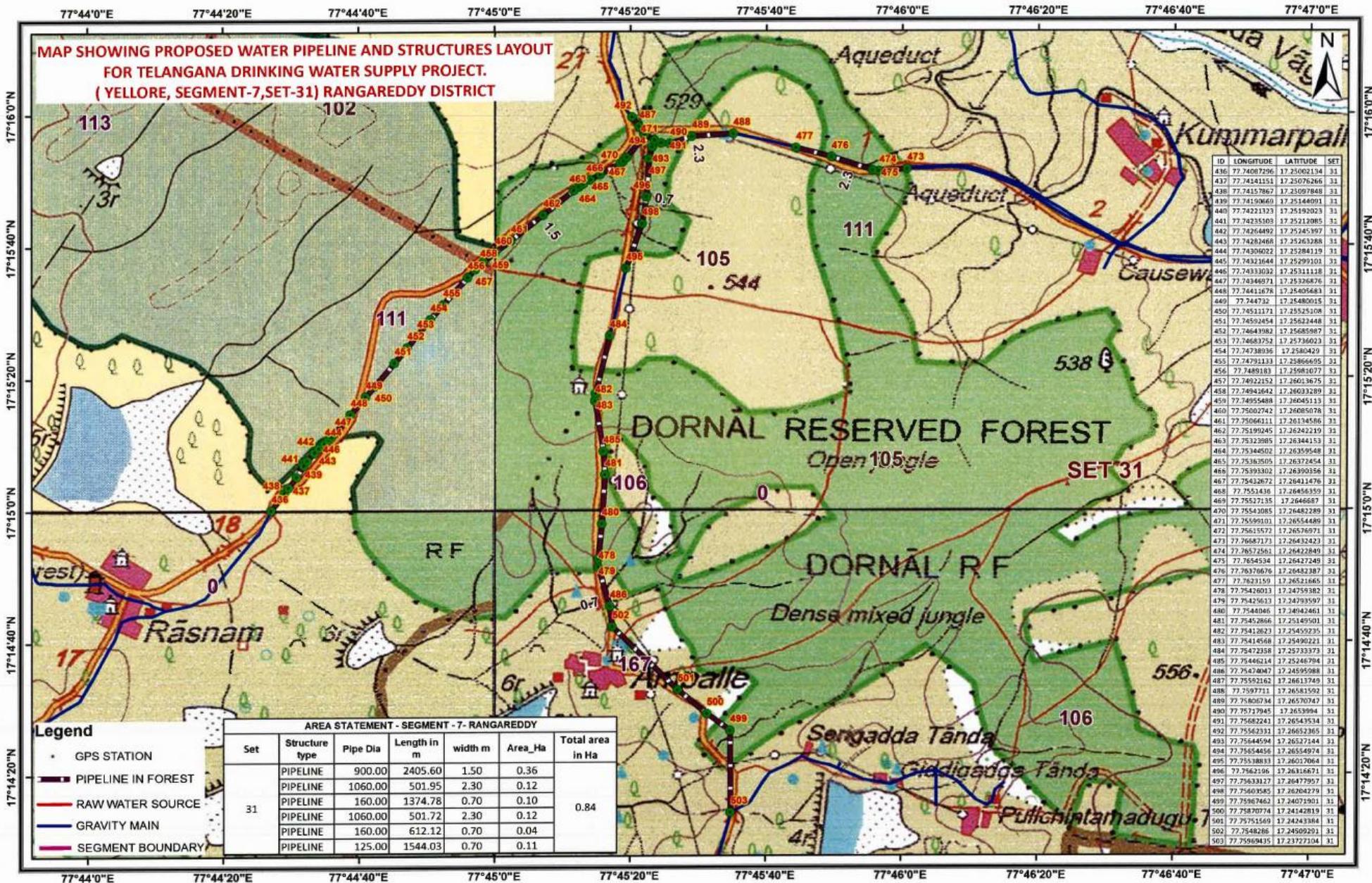
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 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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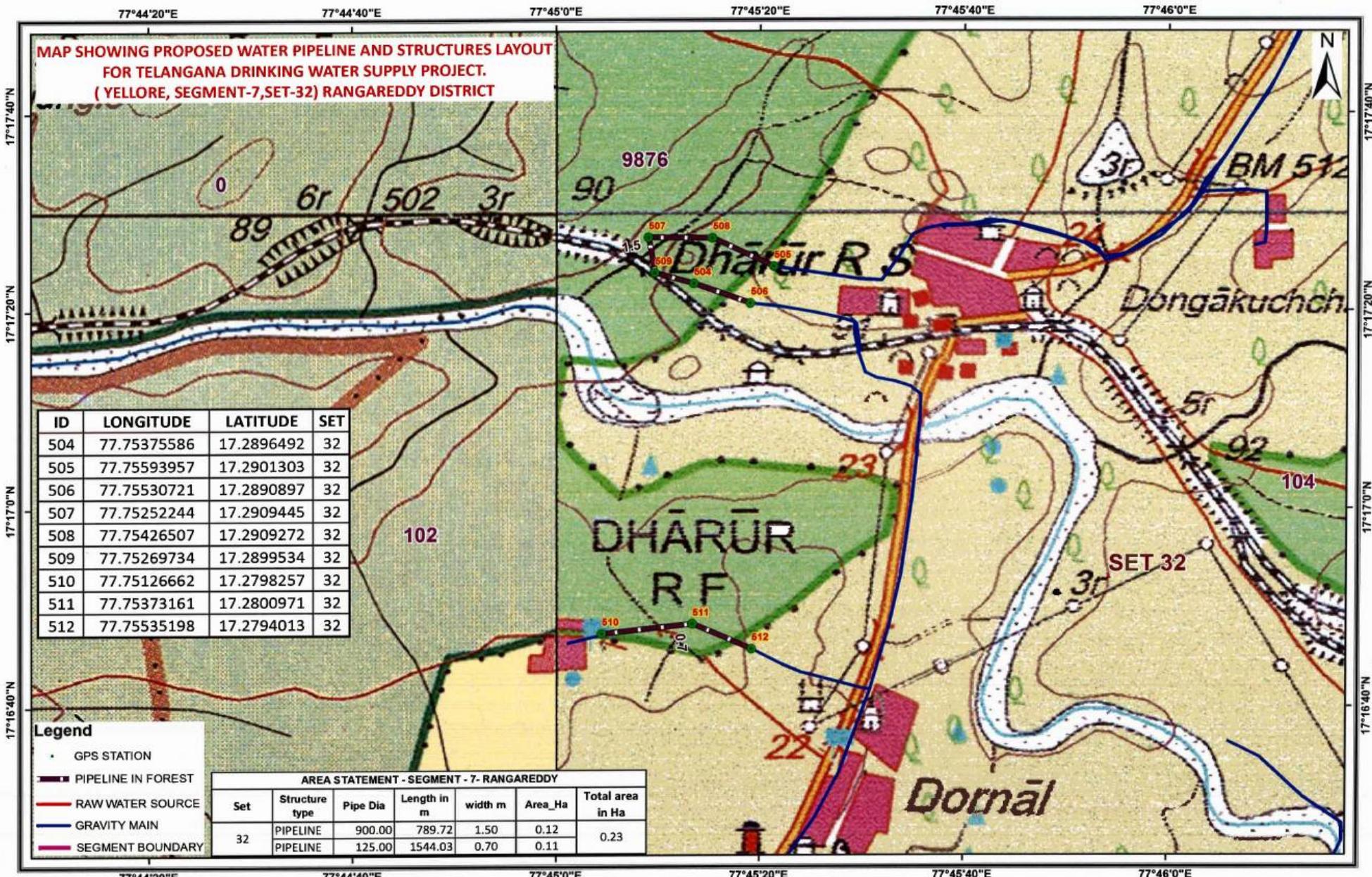
Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. ( YELLORE, SEGMENT-7,SET-32) RANGAREDDY DISTRICT**

| ID  | LONGITUDE   | LATITUDE   | SET |
|-----|-------------|------------|-----|
| 504 | 77.75375586 | 17.2896492 | 32  |
| 505 | 77.75593957 | 17.2901303 | 32  |
| 506 | 77.75530721 | 17.2890897 | 32  |
| 507 | 77.75252244 | 17.2909445 | 32  |
| 508 | 77.75426507 | 17.2909272 | 32  |
| 509 | 77.75269734 | 17.2899534 | 32  |
| 510 | 77.75126662 | 17.2798257 | 32  |
| 511 | 77.75373161 | 17.2800971 | 32  |
| 512 | 77.75535198 | 17.2794013 | 32  |

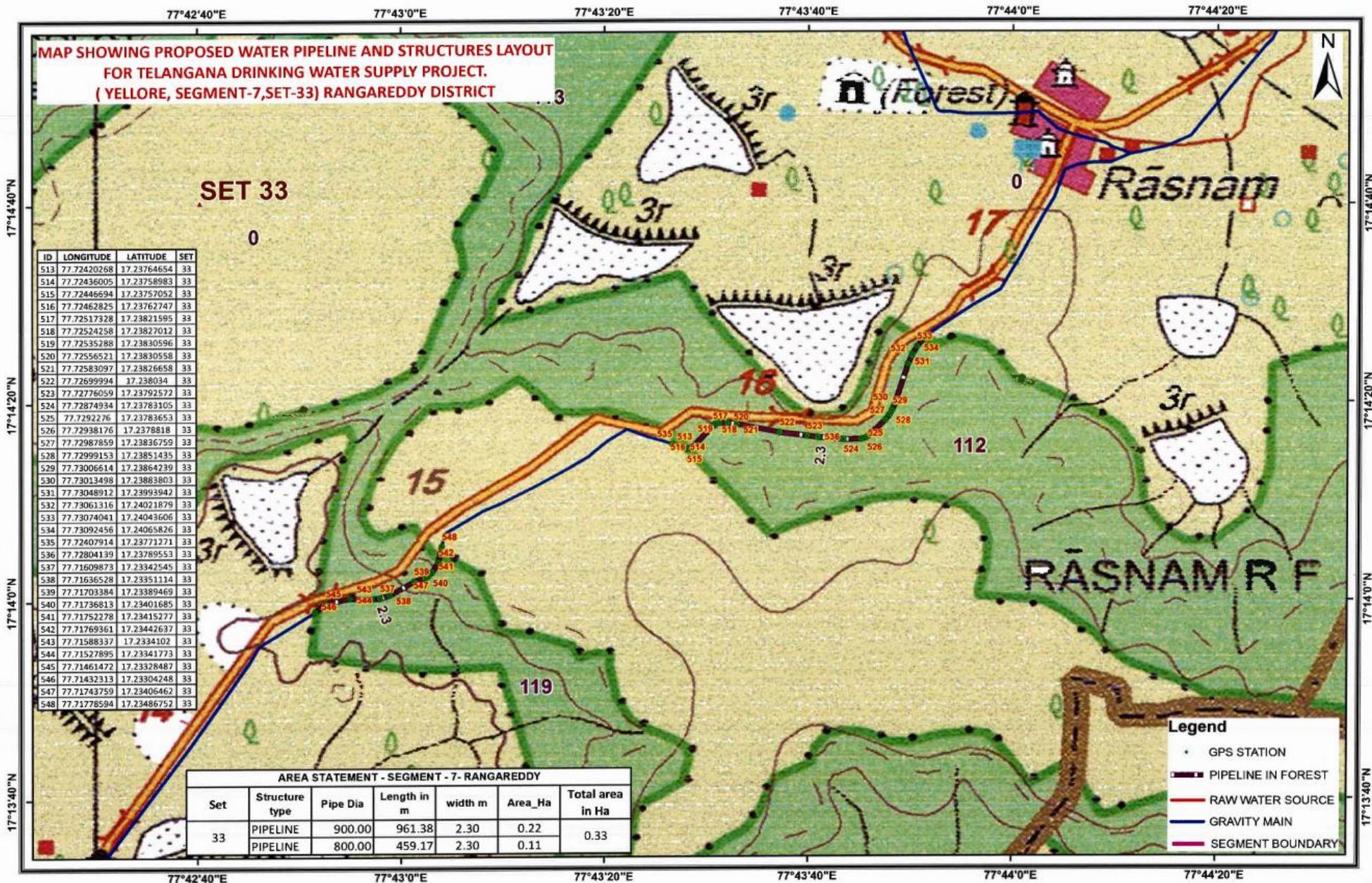
- Legend**
- GPS STATION
  - PIPELINE IN FOREST
  - RAW WATER SOURCE
  - GRAVITY MAIN
  - SEGMENT BOUNDARY

| AREA STATEMENT - SEGMENT - 7 - RANGAREDDY |                |          |             |         |         |                  |
|---|----------------|----------|-------------|---------|---------|------------------|
| Set                                       | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
| 32  | PIPELINE       | 900.00   | 789.72      | 1.50    | 0.12    | 0.23             |
|   | PIPELINE       | 125.00   | 1544.03     | 0.70    | 0.11    |                  |

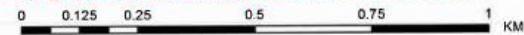
Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.

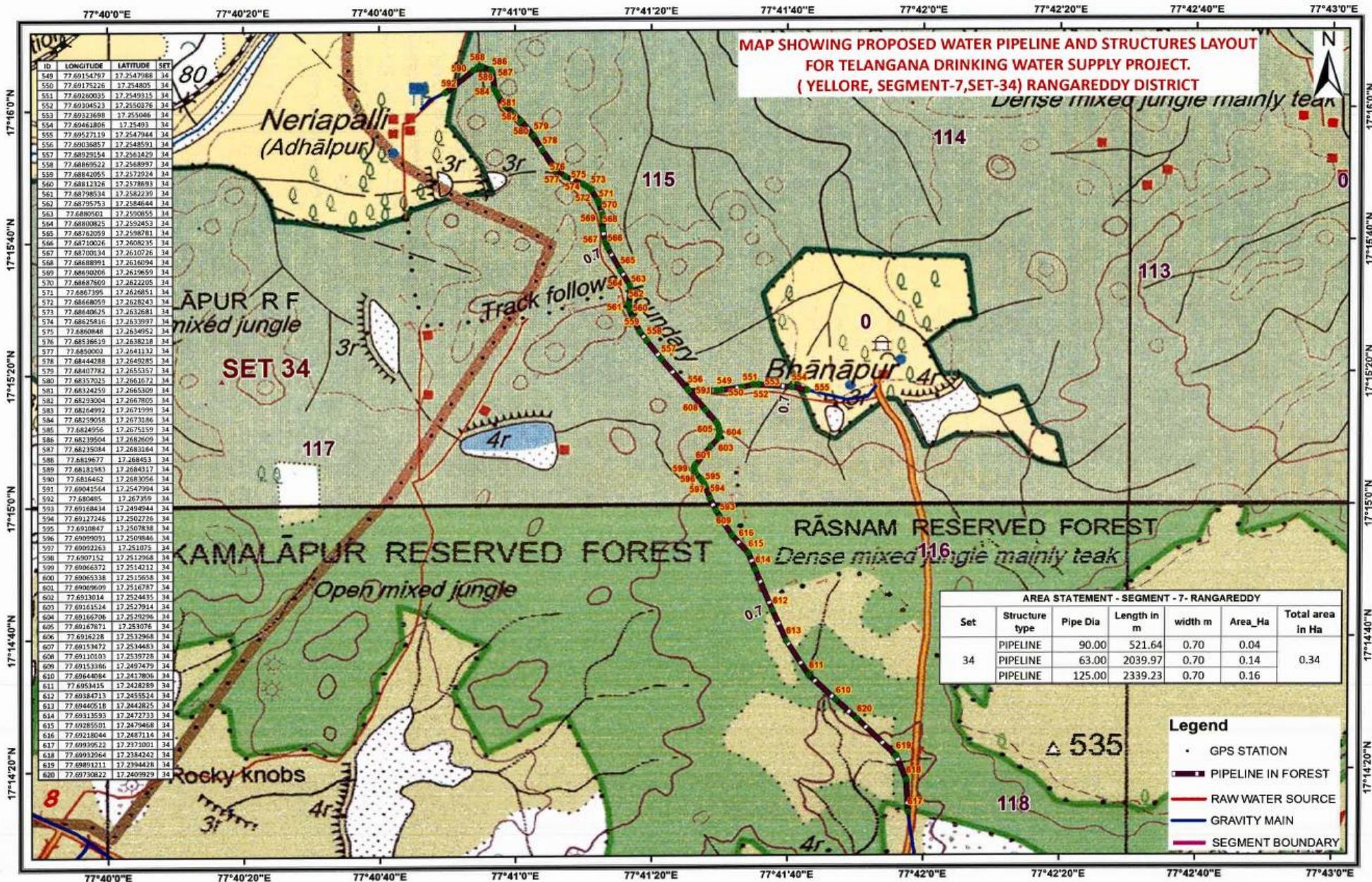


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



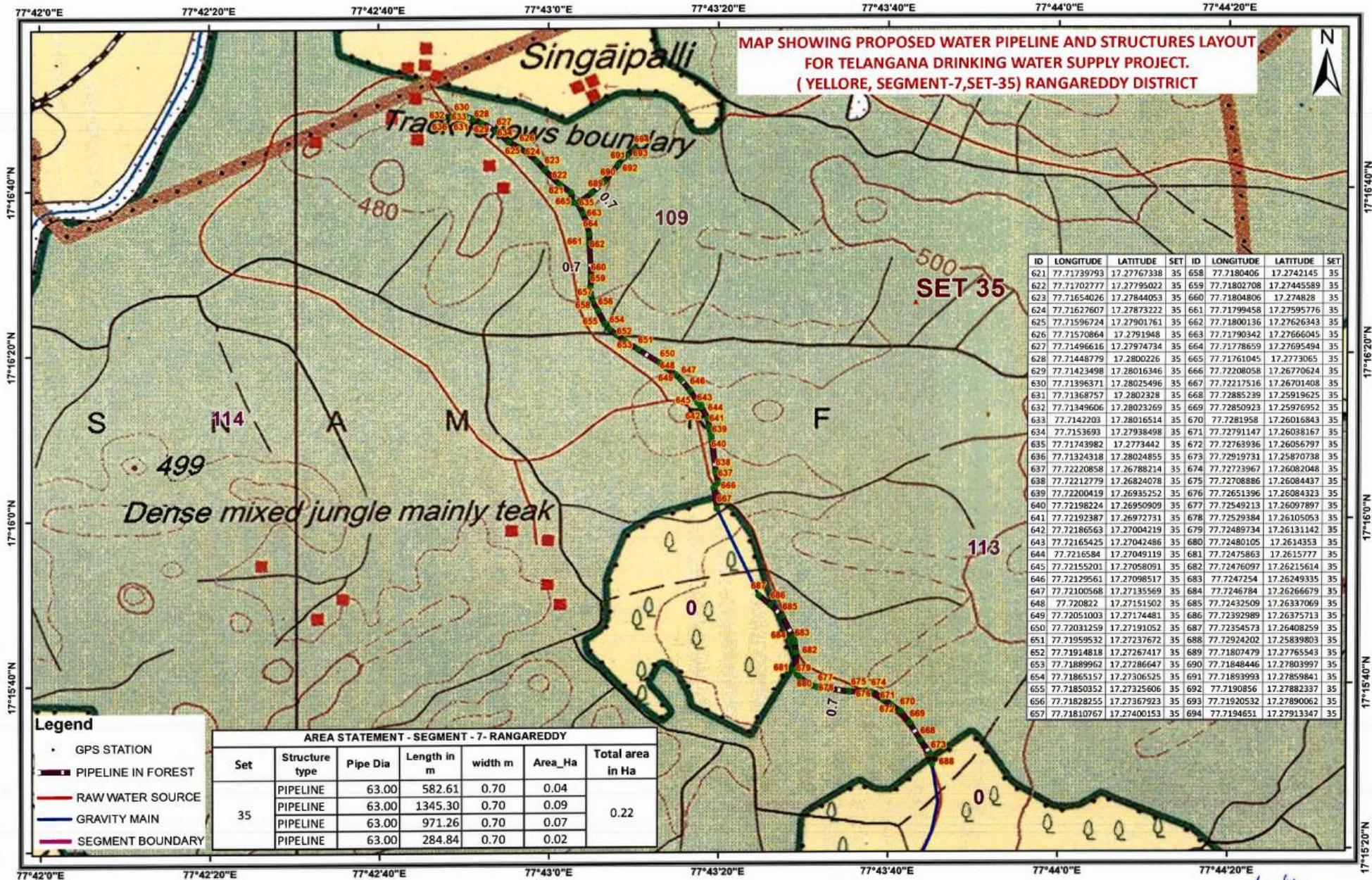
| ID  | LONGITUDE   | LATITUDE   | SET |
|-----|-------------|------------|-----|
| 549 | 77.69154797 | 17.2547988 | 34  |
| 550 | 77.69175226 | 17.254805  | 34  |
| 551 | 77.69200035 | 17.2549315 | 34  |
| 552 | 77.69304523 | 17.2550376 | 34  |
| 553 | 77.69323698 | 17.255046  | 34  |
| 554 | 77.69462806 | 17.25493   | 34  |
| 555 | 77.69517119 | 17.2547944 | 34  |
| 556 | 77.69036857 | 17.2548591 | 34  |
| 557 | 77.68929154 | 17.2561429 | 34  |
| 558 | 77.68869522 | 17.2568997 | 34  |
| 559 | 77.68842065 | 17.2572024 | 34  |
| 560 | 77.68812326 | 17.2578693 | 34  |
| 561 | 77.68798534 | 17.2582230 | 34  |
| 562 | 77.68795753 | 17.2584644 | 34  |
| 563 | 77.68869501 | 17.2590755 | 34  |
| 564 | 77.68808825 | 17.2592453 | 34  |
| 565 | 77.68762059 | 17.2598281 | 34  |
| 566 | 77.68710026 | 17.2608235 | 34  |
| 567 | 77.68700134 | 17.2610726 | 34  |
| 568 | 77.68688991 | 17.2616094 | 34  |
| 569 | 77.68690206 | 17.2619659 | 34  |
| 570 | 77.68687609 | 17.2622205 | 34  |
| 571 | 77.68673395 | 17.2624951 | 34  |
| 572 | 77.68668259 | 17.2628243 | 34  |
| 573 | 77.68640625 | 17.2632681 | 34  |
| 574 | 77.68625816 | 17.2633997 | 34  |
| 575 | 77.68606848 | 17.2634952 | 34  |
| 576 | 77.68536619 | 17.2638218 | 34  |
| 577 | 77.68500002 | 17.2641132 | 34  |
| 578 | 77.68444388 | 17.2649285 | 34  |
| 579 | 77.68407782 | 17.2653357 | 34  |
| 580 | 77.68370215 | 17.2661672 | 34  |
| 581 | 77.68324259 | 17.2665309 | 34  |
| 582 | 77.68293004 | 17.2667805 | 34  |
| 583 | 77.68264992 | 17.2671999 | 34  |
| 584 | 77.68259058 | 17.2673386 | 34  |
| 585 | 77.68249956 | 17.2675159 | 34  |
| 586 | 77.68239504 | 17.2682609 | 34  |
| 587 | 77.68235084 | 17.2683164 | 34  |
| 588 | 77.68196777 | 17.2684513 | 34  |
| 589 | 77.68183383 | 17.2684317 | 34  |
| 590 | 77.68164662 | 17.2683056 | 34  |
| 591 | 77.68041564 | 17.2547994 | 34  |
| 592 | 77.6804885  | 17.267359  | 34  |
| 593 | 77.69168434 | 17.2494944 | 34  |
| 594 | 77.69127246 | 17.2502726 | 34  |
| 595 | 77.6910847  | 17.2507638 | 34  |
| 596 | 77.69099091 | 17.2509840 | 34  |
| 597 | 77.69092263 | 17.251075  | 34  |
| 598 | 77.6907152  | 17.2512968 | 34  |
| 599 | 77.69066372 | 17.2514212 | 34  |
| 600 | 77.69065338 | 17.2515658 | 34  |
| 601 | 77.69069609 | 17.2516787 | 34  |
| 602 | 77.6913014  | 17.2524435 | 34  |
| 603 | 77.6913524  | 17.2527914 | 34  |
| 604 | 77.69162706 | 17.253295  | 34  |
| 605 | 77.69167871 | 17.253076  | 34  |
| 606 | 77.6916228  | 17.2532968 | 34  |
| 607 | 77.69153472 | 17.2534483 | 34  |
| 608 | 77.69110103 | 17.2539728 | 34  |
| 609 | 77.69153386 | 17.2497479 | 34  |
| 610 | 77.69644084 | 17.2417806 | 34  |
| 611 | 77.6953435  | 17.2428289 | 34  |
| 612 | 77.6934713  | 17.243524  | 34  |
| 613 | 77.69446518 | 17.2442825 | 34  |
| 614 | 77.69313593 | 17.2472733 | 34  |
| 615 | 77.69285501 | 17.2479468 | 34  |
| 616 | 77.69218044 | 17.2487114 | 34  |
| 617 | 77.69099522 | 17.2371001 | 34  |
| 618 | 77.69093064 | 17.2384242 | 34  |
| 619 | 77.69891211 | 17.2394428 | 34  |
| 620 | 77.69750822 | 17.2409929 | 34  |

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 34  | PIPELINE       | 90.00    | 521.64      | 0.70    | 0.04    | 0.34             |
|     | PIPELINE       | 63.00    | 2039.97     | 0.70    | 0.14    |                  |
|     | PIPELINE       | 125.00   | 2339.23     | 0.70    | 0.16    |                  |

Geographic Coordinate System and WGS-84 Datum  
 0 0.175 0.35 0.7 1.05 1.4 KM

*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (YELLORE, SEGMENT-7, SET-35) RANGAREDDY DISTRICT**

**Legend**

- GPS STATION
- PIPELINE IN FOREST
- RAW WATER SOURCE
- GRAVITY MAIN
- SEGMENT BOUNDARY

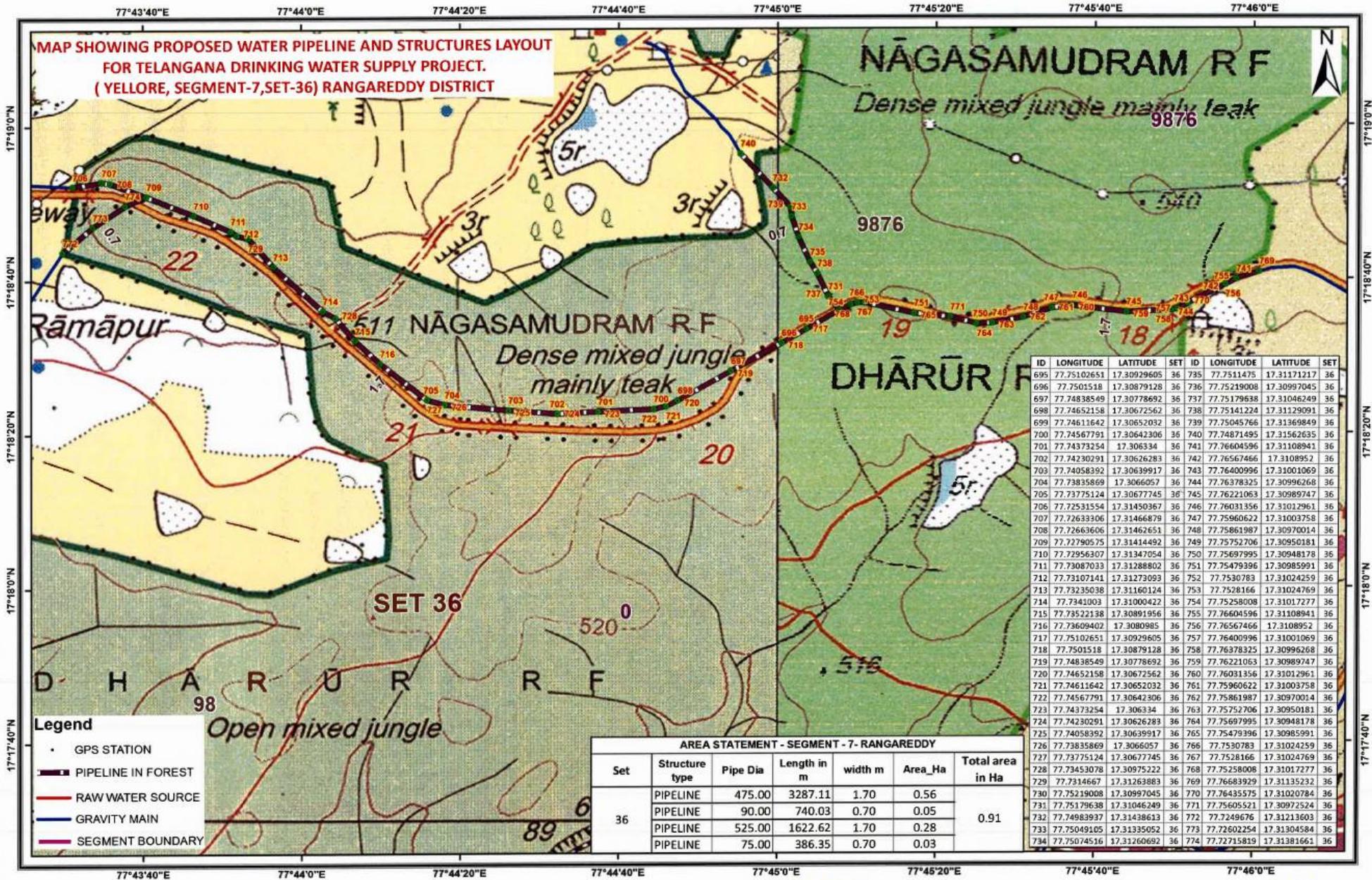
| AREA STATEMENT - SEGMENT - 7 - RANGAREDDY |                |          |             |         |         |                  |
|---|----------------|----------|-------------|---------|---------|------------------|
| Set                                       | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
| 35  | PIPELINE       | 63.00    | 582.61      | 0.70    | 0.04    | 0.22             |
|   | PIPELINE       | 63.00    | 1345.30     | 0.70    | 0.09    |                  |
|   | PIPELINE       | 63.00    | 971.26      | 0.70    | 0.07    |                  |
|   | PIPELINE       | 63.00    | 284.84      | 0.70    | 0.02    |                  |

| ID  | LONGITUDE   | LATITUDE    | SET | ID  | LONGITUDE   | LATITUDE    | SET |
|-----|-------------|-------------|-----|-----|-------------|-------------|-----|
| 621 | 77.71739793 | 17.27767338 | 35  | 658 | 77.7180406  | 17.2742145  | 35  |
| 622 | 77.71702777 | 17.27795022 | 35  | 659 | 77.71802708 | 17.2744589  | 35  |
| 623 | 77.71654026 | 17.27844053 | 35  | 660 | 77.71804806 | 17.274828   | 35  |
| 624 | 77.71627607 | 17.27873222 | 35  | 661 | 77.71799458 | 17.27595776 | 35  |
| 625 | 77.71596724 | 17.27901761 | 35  | 662 | 77.71800136 | 17.27626343 | 35  |
| 626 | 77.71570864 | 17.2791948  | 35  | 663 | 77.71790342 | 17.27666045 | 35  |
| 627 | 77.71496616 | 17.27974734 | 35  | 664 | 77.71778659 | 17.27695494 | 35  |
| 628 | 77.71448779 | 17.2800226  | 35  | 665 | 77.71761045 | 17.2773065  | 35  |
| 629 | 77.71423498 | 17.28016346 | 35  | 666 | 77.72208058 | 17.26770624 | 35  |
| 630 | 77.71396371 | 17.28025496 | 35  | 667 | 77.72217516 | 17.26701408 | 35  |
| 631 | 77.71368757 | 17.2802328  | 35  | 668 | 77.7285239  | 17.25919625 | 35  |
| 632 | 77.71349606 | 17.28023269 | 35  | 669 | 77.72850923 | 17.25976952 | 35  |
| 633 | 77.7142203  | 17.28016514 | 35  | 670 | 77.7281958  | 17.26016843 | 35  |
| 634 | 77.7153693  | 17.27938498 | 35  | 671 | 77.72791147 | 17.26038167 | 35  |
| 635 | 77.71743982 | 17.2773442  | 35  | 672 | 77.72763936 | 17.26056797 | 35  |
| 636 | 77.71324318 | 17.28024855 | 35  | 673 | 77.72919731 | 17.25870738 | 35  |
| 637 | 77.72220858 | 17.26788214 | 35  | 674 | 77.72723967 | 17.26082048 | 35  |
| 638 | 77.72212779 | 17.26824078 | 35  | 675 | 77.72708886 | 17.26084437 | 35  |
| 639 | 77.72200419 | 17.26935252 | 35  | 676 | 77.72651396 | 17.26084323 | 35  |
| 640 | 77.72198224 | 17.26950909 | 35  | 677 | 77.72549213 | 17.26097897 | 35  |
| 641 | 77.72192387 | 17.26972731 | 35  | 678 | 77.72529384 | 17.26105053 | 35  |
| 642 | 77.72186563 | 17.27004219 | 35  | 679 | 77.72480734 | 17.26131142 | 35  |
| 643 | 77.72165425 | 17.27042486 | 35  | 680 | 77.72480105 | 17.2614353  | 35  |
| 644 | 77.7216584  | 17.27049119 | 35  | 681 | 77.72475863 | 17.2615777  | 35  |
| 645 | 77.72155201 | 17.27058091 | 35  | 682 | 77.72476097 | 17.26215614 | 35  |
| 646 | 77.72129561 | 17.27098517 | 35  | 683 | 77.7247254  | 17.26249335 | 35  |
| 647 | 77.72100568 | 17.27135569 | 35  | 684 | 77.7246784  | 17.26266679 | 35  |
| 648 | 77.720822   | 17.27151502 | 35  | 685 | 77.72432509 | 17.26337069 | 35  |
| 649 | 77.72051003 | 17.27174481 | 35  | 686 | 77.72392989 | 17.26375713 | 35  |
| 650 | 77.72031259 | 17.27191052 | 35  | 687 | 77.72354573 | 17.26408259 | 35  |
| 651 | 77.71959532 | 17.27237672 | 35  | 688 | 77.72924202 | 17.25839803 | 35  |
| 652 | 77.71914818 | 17.27267417 | 35  | 689 | 77.71807479 | 17.27765543 | 35  |
| 653 | 77.7189962  | 17.27286647 | 35  | 690 | 77.71848446 | 17.27803997 | 35  |
| 654 | 77.71865157 | 17.27306525 | 35  | 691 | 77.71893993 | 17.27859841 | 35  |
| 655 | 77.71850352 | 17.27325606 | 35  | 692 | 77.7190856  | 17.27882337 | 35  |
| 656 | 77.71828255 | 17.27367923 | 35  | 693 | 77.71920532 | 17.27890062 | 35  |
| 657 | 77.71810767 | 17.27400153 | 35  | 694 | 77.7194651  | 17.27913347 | 35  |

Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

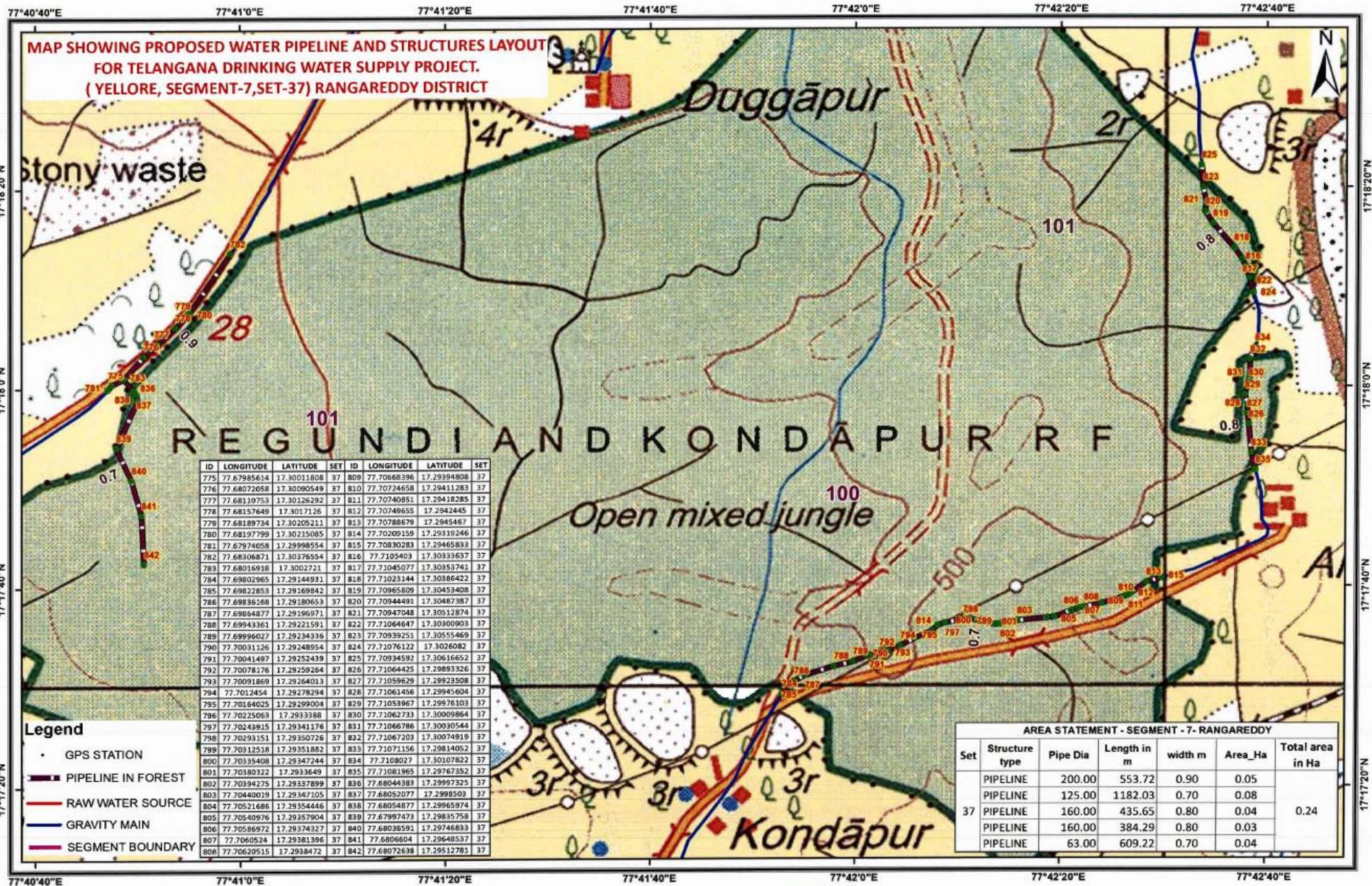
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

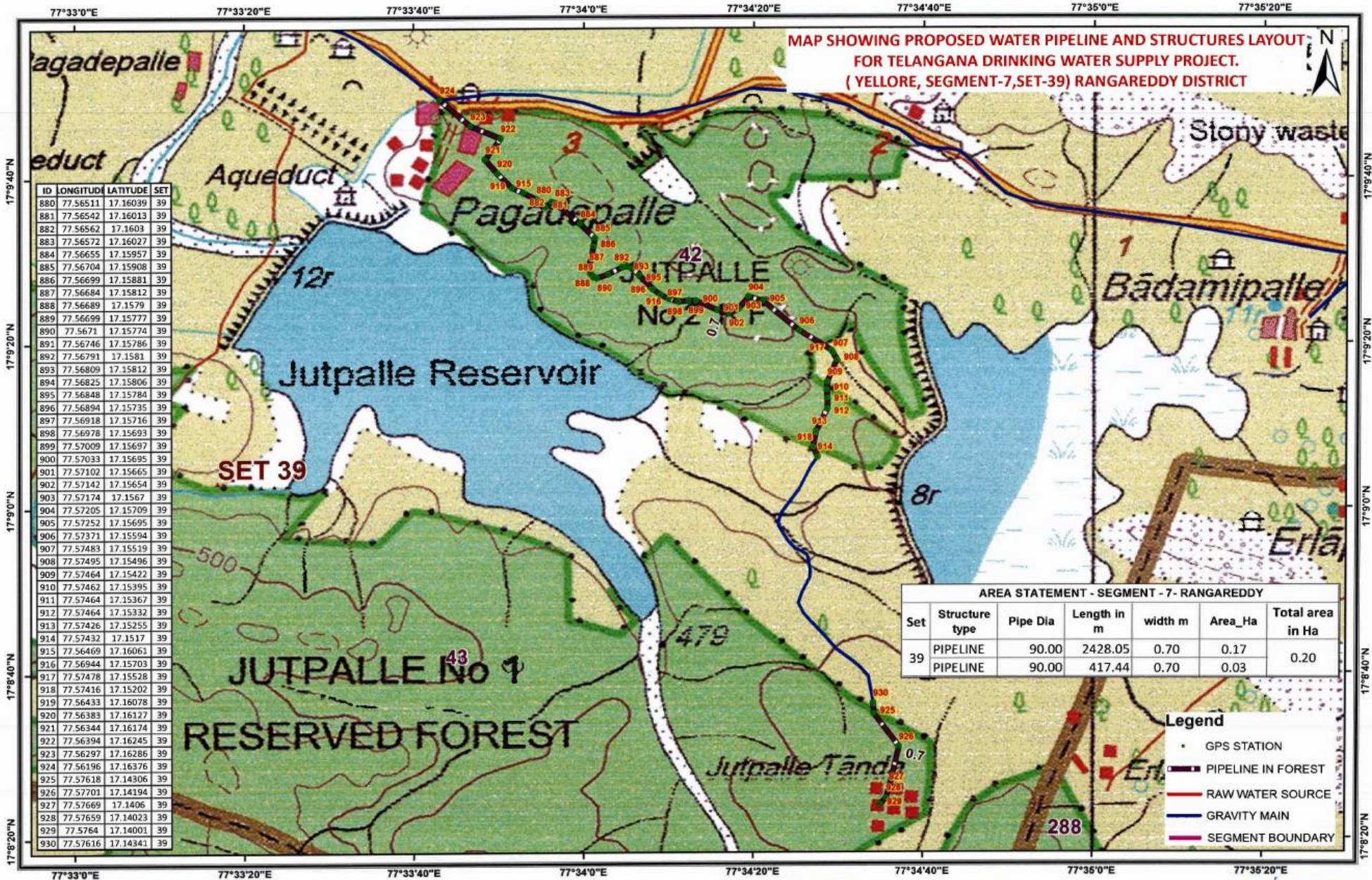
*[Signature]*  
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*[Signature]*  
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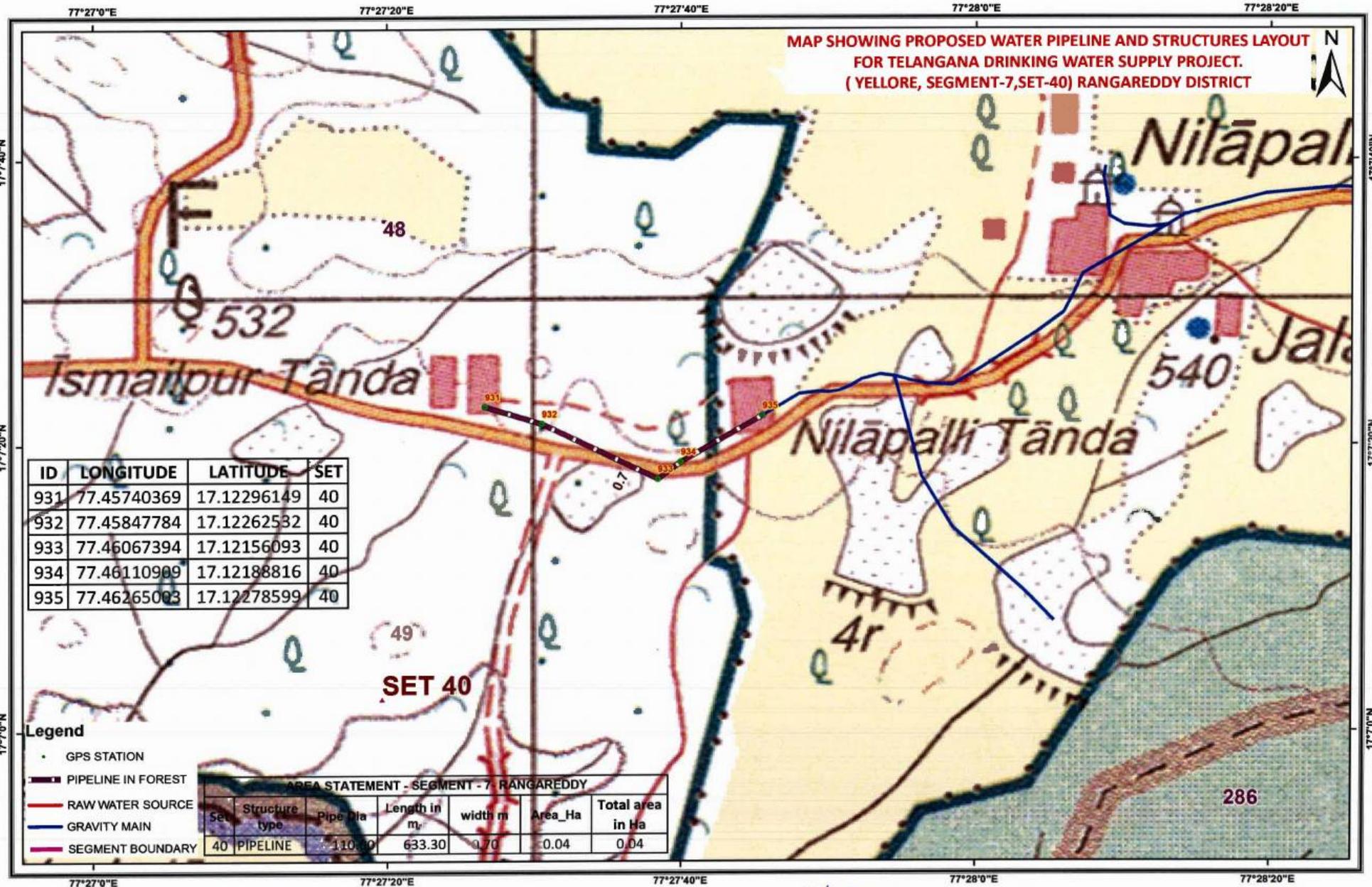


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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 TDWSP (RWS&S), Hyderabad.

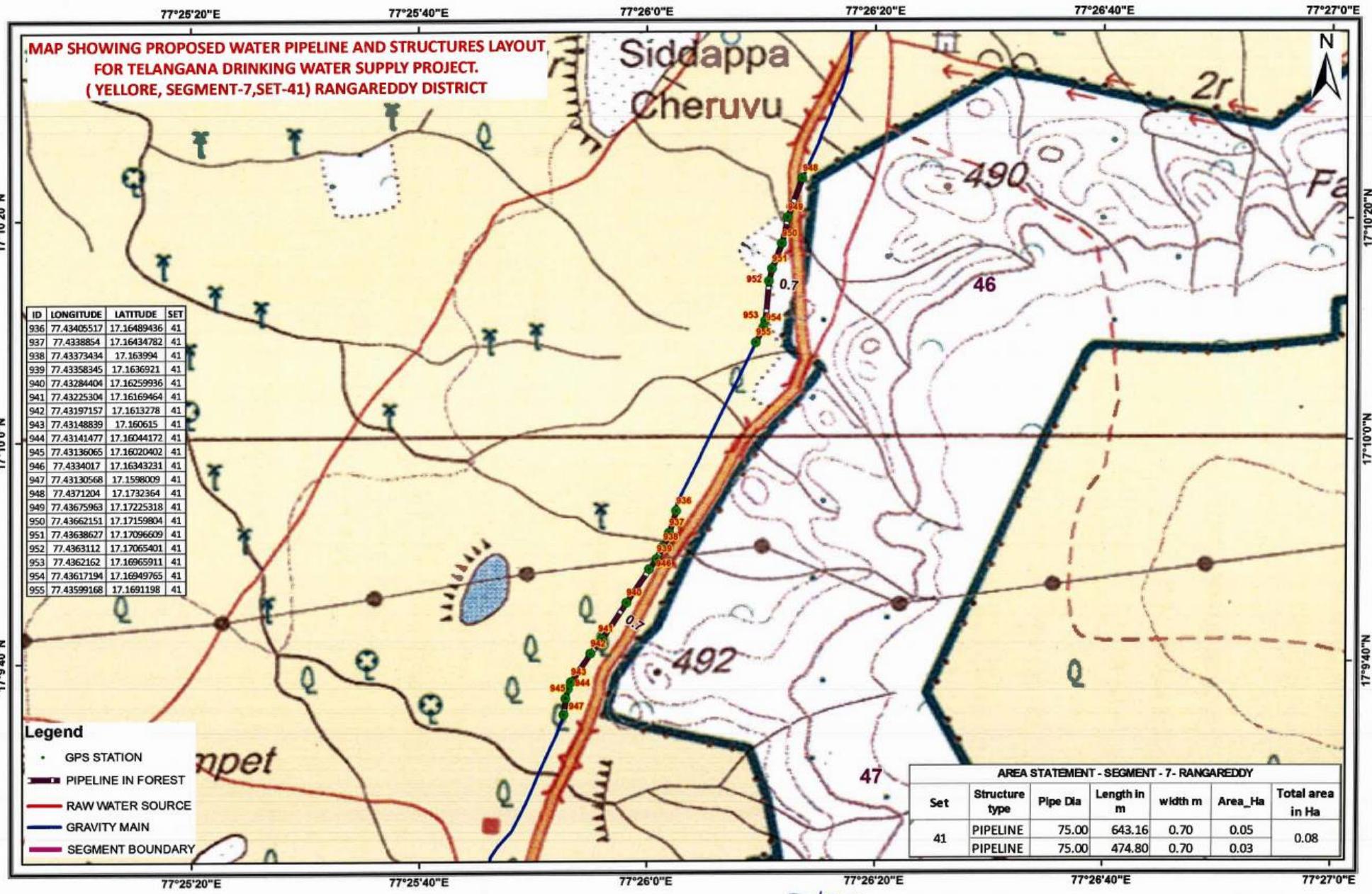


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

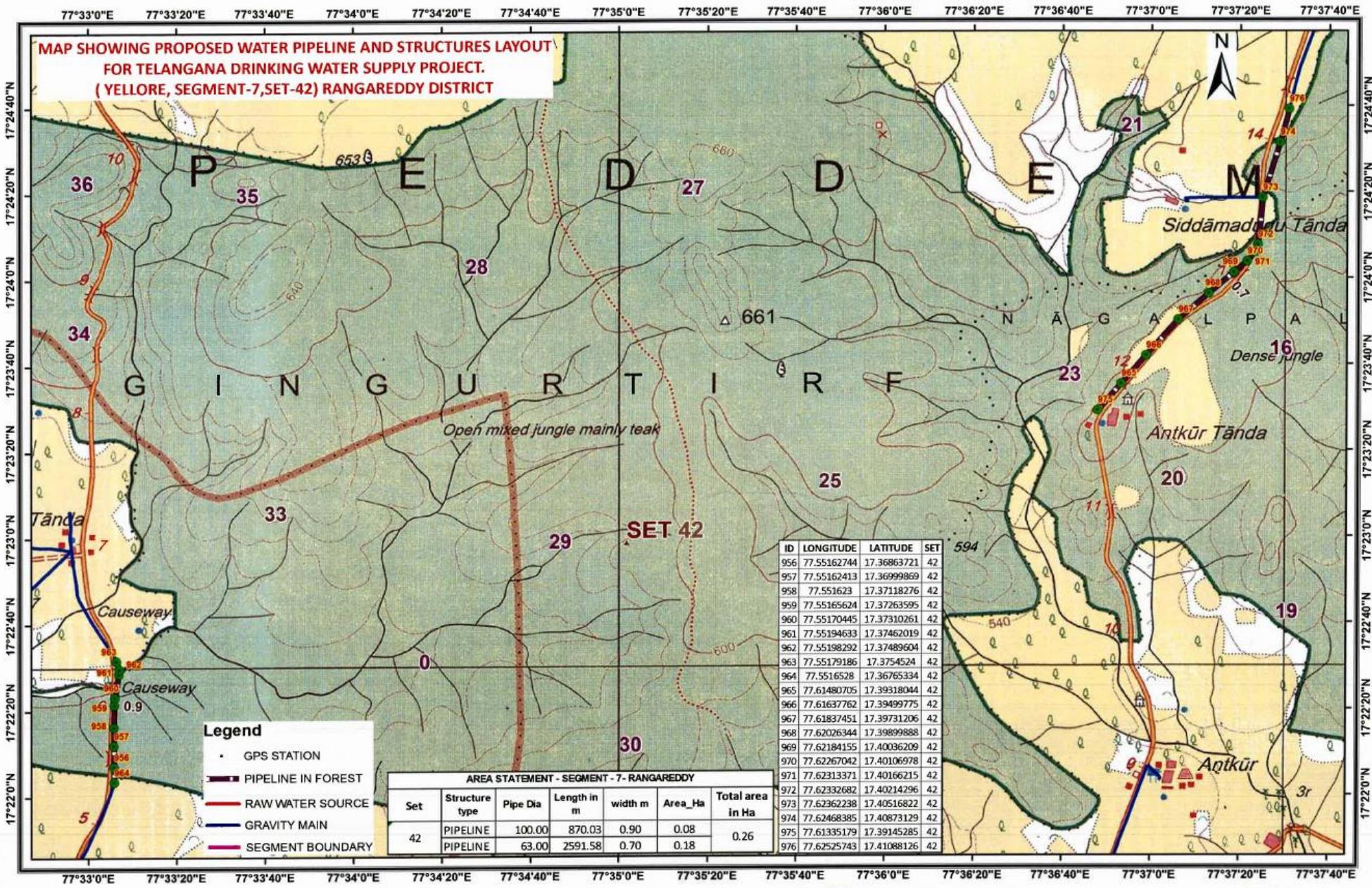
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

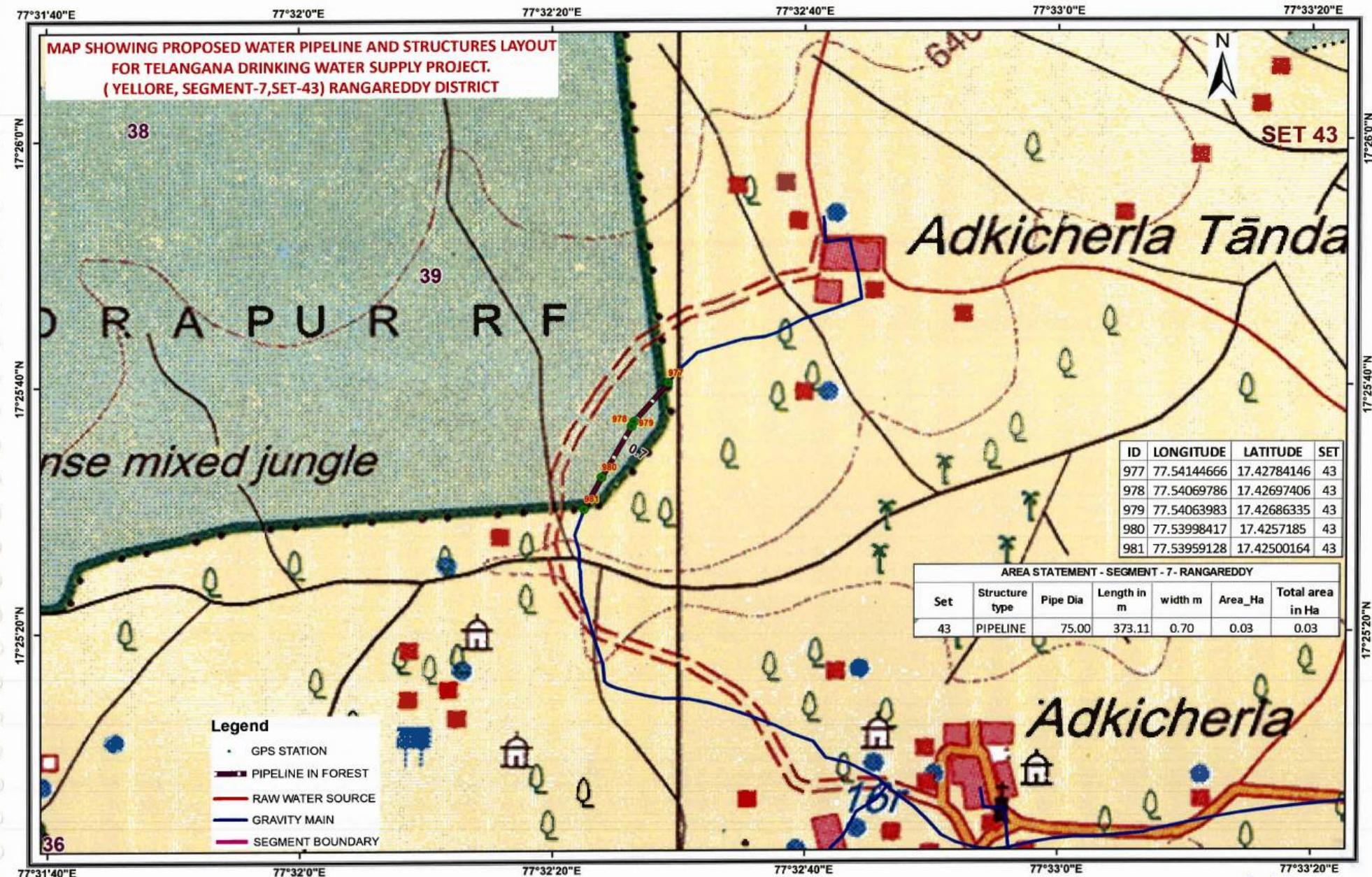
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

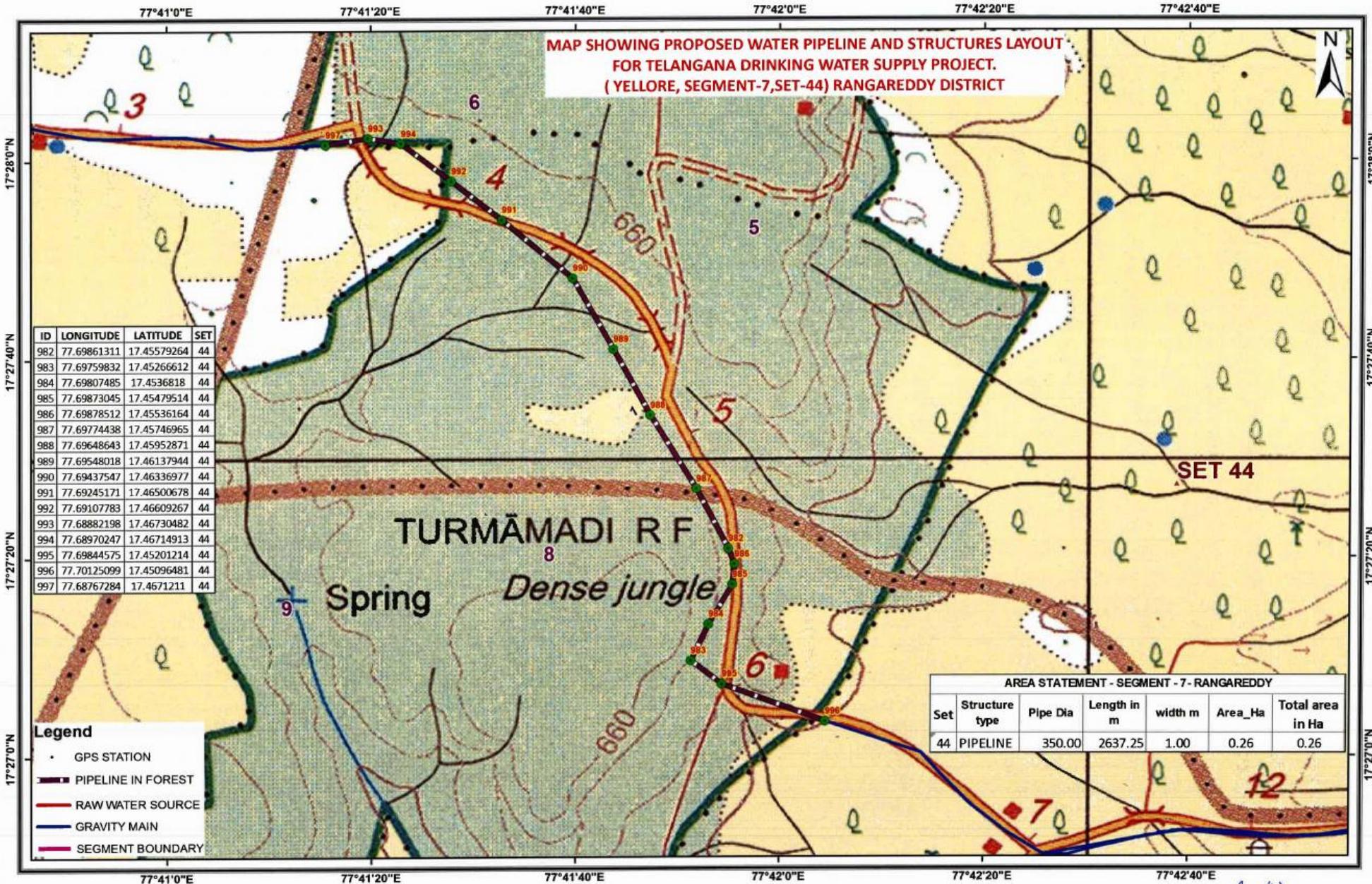
*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.



Geographic Coordinate System and WGS-84 Datum  
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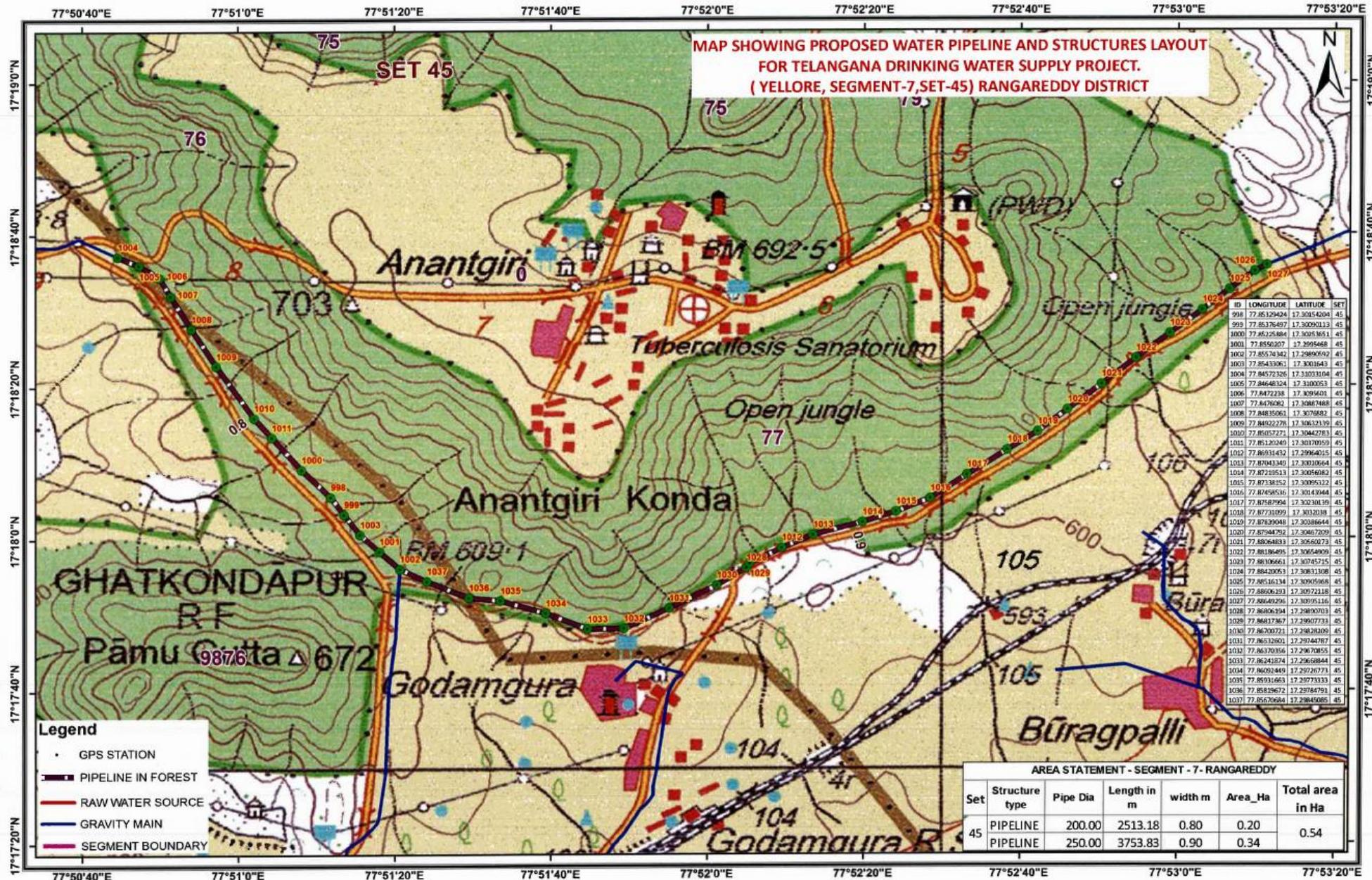
*[Signature]*  
 Superintending Engineer  
 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
 Chief Engineer  
 TDWSP (RWS&S), Hyderabad.

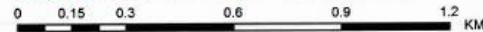


*[Signature]*  
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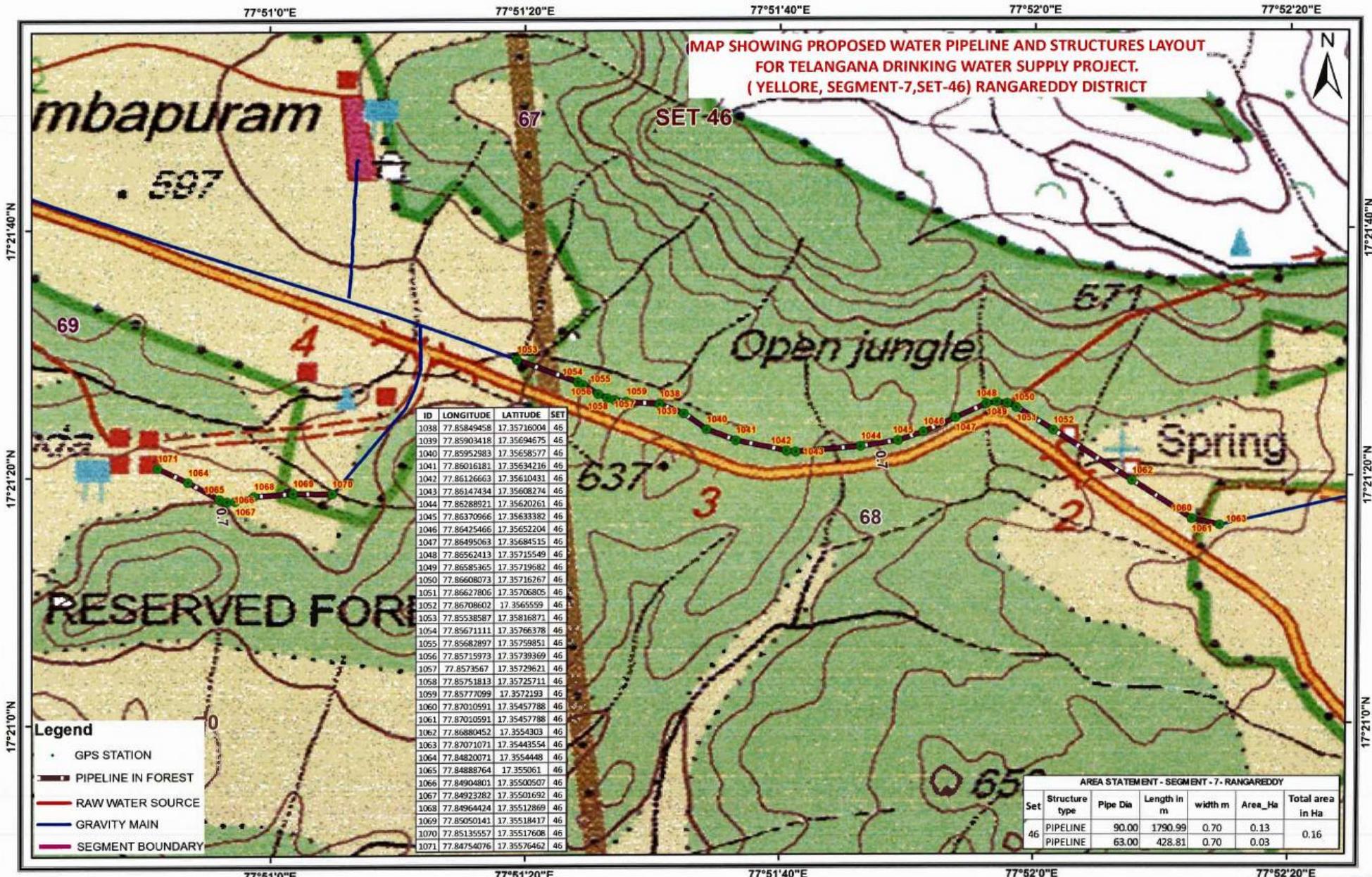


Geographic Coordinate System and WGS-84 Datum



*[Signature]*  
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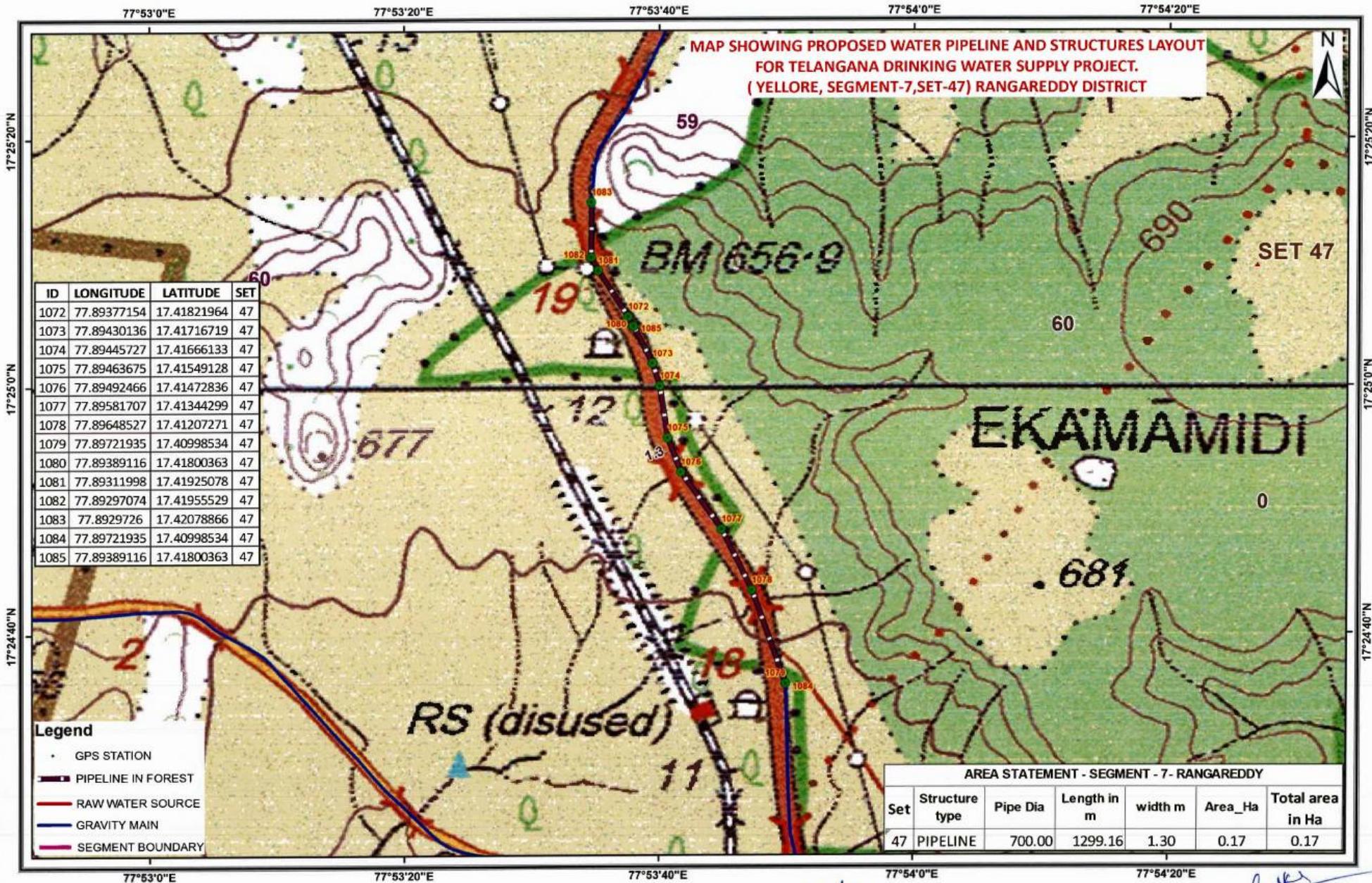
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 TDWSP (RWS&S) Circle Hyderabad.

*Chief Engineer*  
 TDWSP (RWS&S), Hyderabad.



| ID   | LONGITUDE   | LATITUDE    | SET |
|------|-------------|-------------|-----|
| 1072 | 77.89377154 | 17.41821964 | 47  |
| 1073 | 77.89430136 | 17.41716719 | 47  |
| 1074 | 77.89445727 | 17.41666133 | 47  |
| 1075 | 77.89463675 | 17.41549128 | 47  |
| 1076 | 77.89492466 | 17.41472836 | 47  |
| 1077 | 77.89581707 | 17.41344299 | 47  |
| 1078 | 77.89648527 | 17.41207271 | 47  |
| 1079 | 77.89721935 | 17.40998534 | 47  |
| 1080 | 77.89389116 | 17.41800363 | 47  |
| 1081 | 77.89311998 | 17.41925078 | 47  |
| 1082 | 77.89297074 | 17.41955529 | 47  |
| 1083 | 77.8929726  | 17.42078866 | 47  |
| 1084 | 77.89721935 | 17.40998534 | 47  |
| 1085 | 77.89389116 | 17.41800363 | 47  |

**Legend**

- GPS STATION
- PIPELINE IN FOREST
- RAW WATER SOURCE
- GRAVITY MAIN
- SEGMENT BOUNDARY

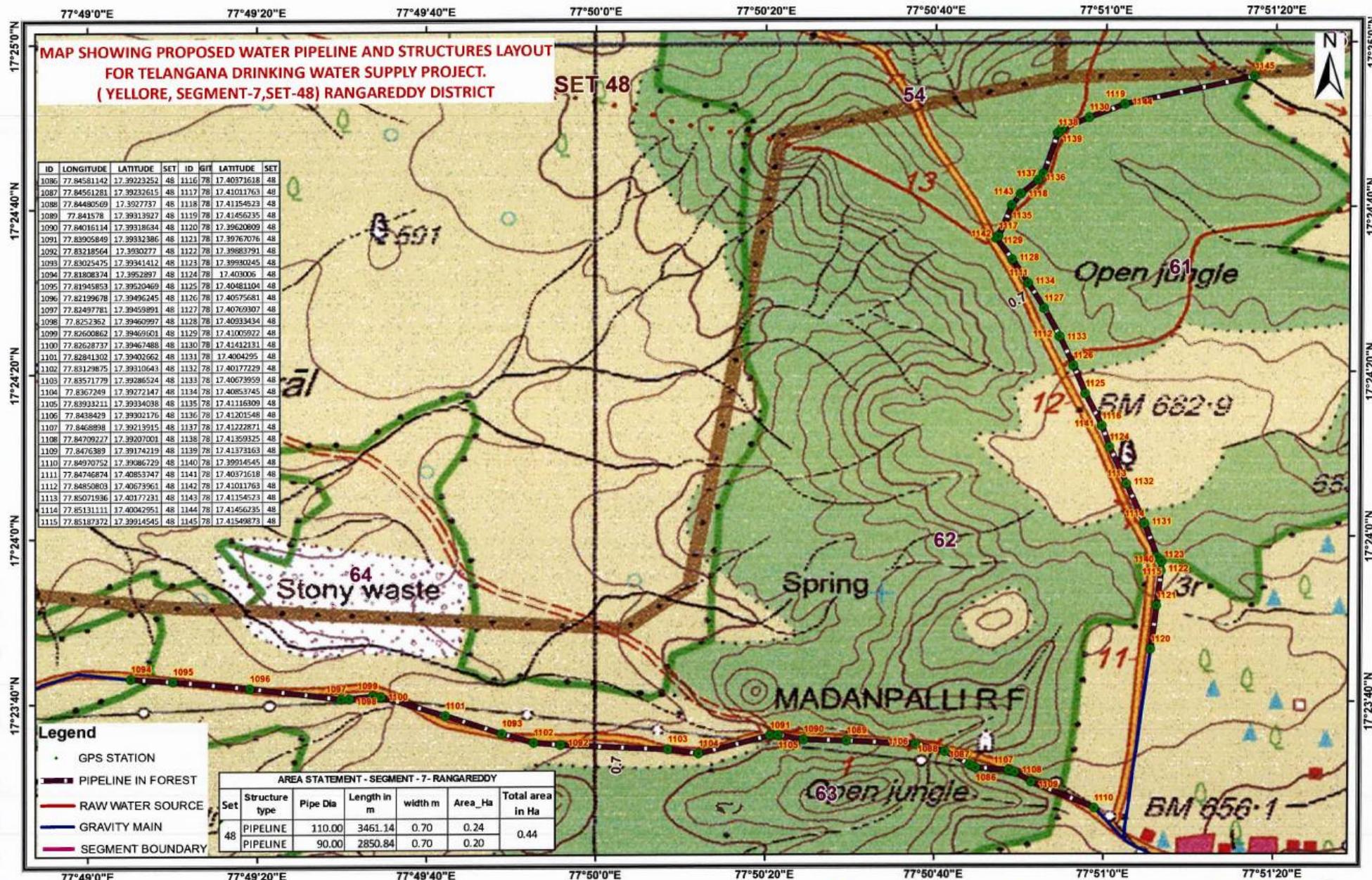
**AREA STATEMENT - SEGMENT - 7 - RANGAREDDY**

| Set | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
|-----|----------------|----------|-------------|---------|---------|------------------|
| 47  | PIPELINE       | 700.00   | 1299.16     | 1.30    | 0.17    | 0.17             |

Geographic Coordinate System and WGS-84 Datum  
 0 0.1 0.2 0.4 0.6 0.8 KM

*[Signature]*  
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 TDWSP (RWS&S) Circle Hyderabad.

*[Signature]*  
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**Legend**

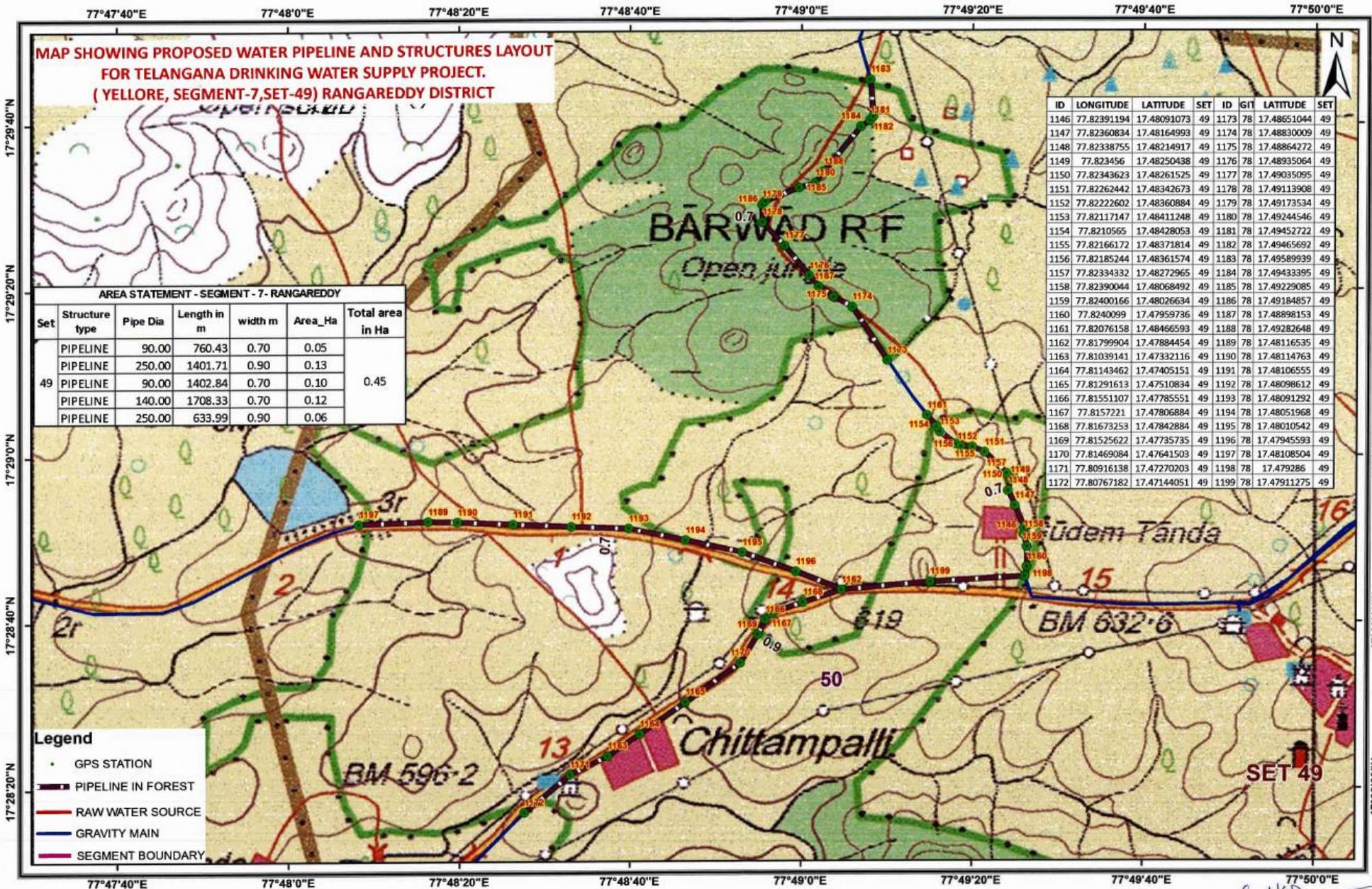
- GPS STATION
- PIPELINE IN FOREST
- RAW WATER SOURCE
- GRAVITY MAIN
- SEGMENT BOUNDARY

| AREA STATEMENT - SEGMENT - 7 - RANGAREDDY |                |          |             |         |         |                  |
|---|----------------|----------|-------------|---------|---------|------------------|
| Set                                       | Structure type | Pipe Dia | Length in m | width m | Area_Ha | Total area in Ha |
| 48  | PIPELINE       | 110.00   | 3461.14     | 0.70    | 0.24    | 0.44             |
|   | PIPELINE       | 90.00    | 2850.84     | 0.70    | 0.20    |                  |

Geographic Coordinate System and WGS-84 Datum  
 0 0.15 0.3 0.6 0.9 1.2 KM

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*[Signature]*  
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Geographic Coordinate System and WGS-84 Datum  
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