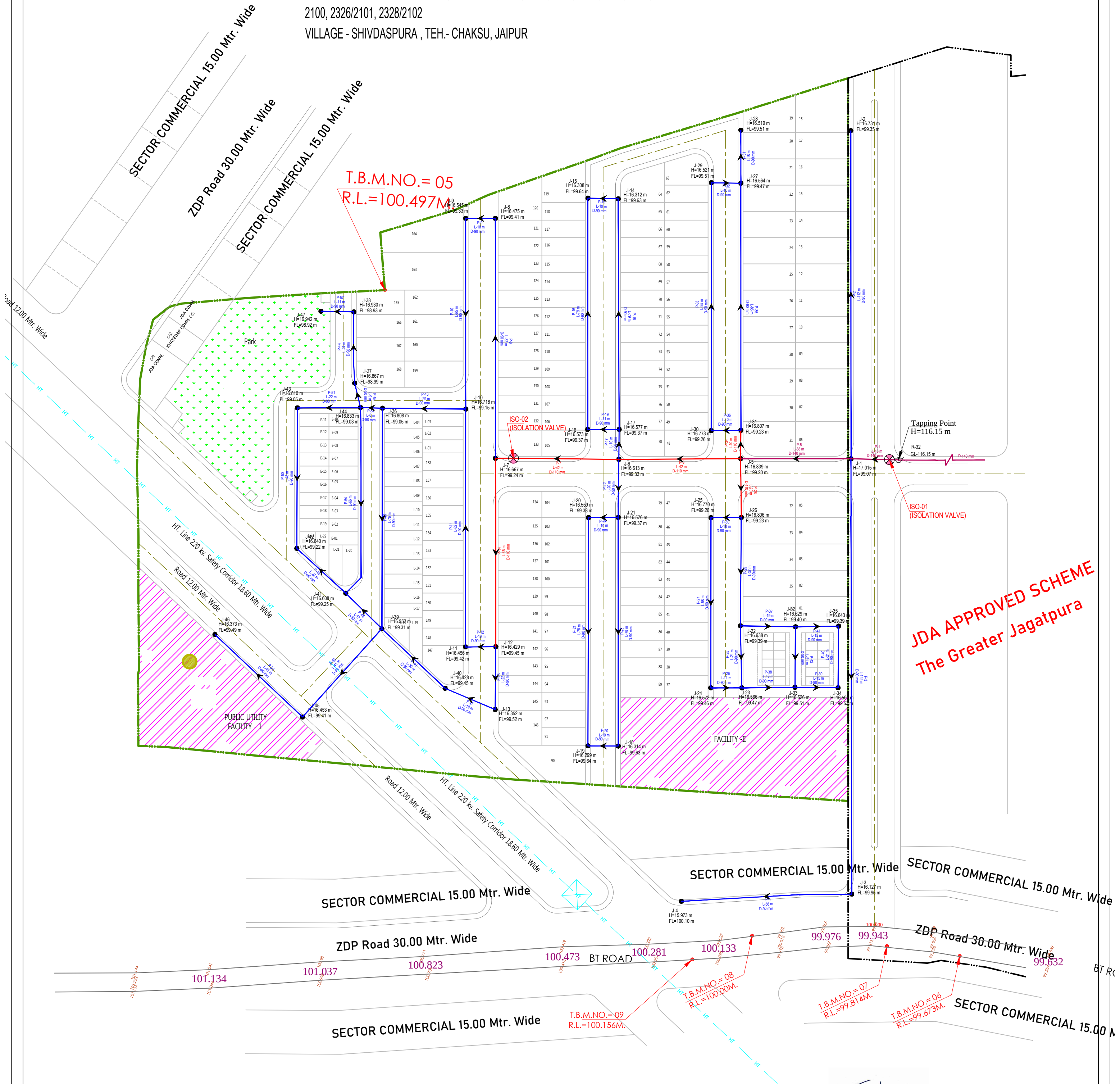


Water Supply Distribution System For  
Layout Plan of The Greater Jagatpura 1

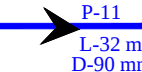
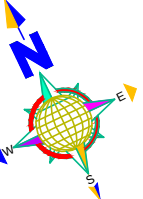
UNDER KHASRA NO.- 2322/2091, 2324/2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099  
2100, 2326/2101, 2328/2102  
VILLAGE - SHIVDASPURA , TEH.- CHAKSU, JAIPUR



ISO-ISOLATION VALVE DETAIL

| Label  | Diameter (Valve) (mm) | Referenced Pipe |
|--------|-----------------------|-----------------|
| ISO-02 | 100                   | P-7             |
| ISO-01 | 125                   | P-1             |

Tanish  
Er. TANISH AGRAWAL  
B. TECH (CIVIL)  
Ser No. 021109

|                                                                                                                                                                                                                                       |  |                                                                                     |                                   |                                                     |                                                                                                      |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| LAY-OUT PLAN OF<br>(ROADS , <input type="checkbox"/> ELECTRICALS , <input type="checkbox"/> SEWER LINE <input type="checkbox"/><br>WATER SUPPLY <input checked="" type="checkbox"/> & RAIN WATER HARVESTING) <input type="checkbox"/> |  | WATER SUPPLY NETWORK LEGENDS :                                                      |                                   |                                                     | NAME OF SCHEME :-                                                                                    |                                                                                                                                                                                                                                                | DESIGN BY:- |                                                                                                                                                                                                                                      |  |
| Notes:-<br><br>1. ALL DIMENSIONS ARE IN METER & DIAMETERS ARE IN MILLIMETER, UNLESS OTHERWISE SPECIFIED.<br>2. EARTH COVER PROVIDED ABOVE PIPE SHALL BE MINIMUM 1.0 M.                                                                |  |  |                                   | 140 mm DIA PIPE                                     | 54 Meter Pipe Length                                                                                 | PROPOSED LAYOUT PLAN OF<br><b>Layout Plan of The Greater Jagatpura 1</b><br><br>UNDER KHASRA NO.- 2322/2091, 2324/2092, 2093, 2094, 2095, 2096, 2097,<br>2098, 2099 2100, 2326/2101, 2328/2102 VILLAGE - SHIVDASPURA , TEH.-<br>CHAKSU, JAIPUR |             | CIVIL TECH ENGINEERING SOLUTION<br><u>LAND SURVEY/GPS SURVEY/ENGINEERING DESIGN/CADD DESIGNING</u><br><br>Shiv Colony ,Near Poornima University,<br>Sitapura (Rajasthan)-303905<br>Mob:-9664240082<br>Email:- civiltech930@gmail.com |  |
|                                                                                                                                                                                                                                       |  |  |                                   | 110 mm DIA PIPE                                     | 178 Meter Pipe Length                                                                                |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                       |  |  |                                   | 90 mm DIA PIPE                                      | 1895 Meter Pipe Length                                                                               |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
| Notes:-<br><br>We have considered "FL" as a Top Finish Level of Road<br><div>FL: <input type="text"/> Top Finish Level of Road</div>                                                                                                  |  |  | J- 12<br>H: 12.07m<br>FL:100.34 m | JUNCTION NO.<br>PRESSURE<br>ELEVATION               |                                                                                                      | DRAWING TITLE:-<br><br><b>Layout Plan of Water Supply<br/>Distribution System</b>                                                                                                                                                              |             | SCALE :-<br><br>N.T.S                                                                                                                                                                                                                |  |
|                                                                                                                                                                                                                                       |  |  |                                   | PIPE NUMBER<br>FLOW DIRECTION<br>LENGTH<br>DIAMETER |  Water Line Slope |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                       |  |  |                                   | ISO-ISOLATION VALVE                                 |                                                                                                      |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                       |  |  |                                   | Existing ESR & CWR at<br>"The Greater Jagatpura"    |                                                                                                      |                                                                                                                                                                                                                                                |             |                                                                                                                                                                                                                                      |  |
|                                                                                                                                                                                                                                       |  |                                                                                     |                                   |                                                     |                                                                                                      |                                                                                                                                                                                                                                                |             | NORTH :-<br>                                                                                                                                    |  |