

SAILENT DETAILS

CWSS TO BATHIMADUGU AND 5 OTHER HABITATIONS

- 1. Scheme cost. : Rs.35.81 lakhs.
- 2 Beneficiaries : 4 Habitations
- 3 Populations : 1270
- 4. Designed Quantity. : 0.036 mld
- 5. Head Works : Bore well – 1 No.
Diameter – 150 mm.
Depth - 60.00 M.
Yield of Bore Well – 276 lpm.
- 6. Pump set.
 - a). Type : Submersible Pumpset.
 - b). Duty : 7.50HP(167mX100m Head)
 - c). Hours of Pumping : 12 Hours.
- 7. Treatment Plant : Capacity - 0.120 Mld.
- 8. Transmission Main.
 - a). Pumping Main : 6125 M.
 - b). Gravity Main : Nil.

9. Booster Station.

- a). Sump with capacity : 30000 ltrs.
- b). Pump set details : 2 HP Centrifugal Pump
set (75 lpm x 30 m head).

10. Feeder Mains : 1200 M.

11. Service Reservoirs : 30000 Lit. 2 Nos
10000 Lit. 2 Nos

**CWSS TO BATHIMADUGU & 5 OTHER HABITATIONS IN VEPPANAPALLI UNION IN KRISHNAGIRI DISTRICT
FLOW DIAGRAM (NOT TO SCALE)**



