

CWSS TO MUTHALAPURAM AND 6 OTHER HABITATIONS IN NILAKOTTAI UNION

- 1. Scheme Cost** : Rs. 48.15 Lakhs
- 2. Beneficiaries** : Habitations - 7 Nos.
- 3. Population** : 7082
- 4. Designed Qty** : 0.14 mld
- 5. Head works**
- Source** : River Vaigai
Infiltration Well - 1 No
Diameter : 3.50 m
Depth : 7.00 m
- 6. Pump set Details** : 7.5 HP x 215 lpm x 75 m- 2 Nos.
Open well submersible
- 7. Hours of Pumping** : 12 Hours
- 8. Pumping main details** : 110 mm - 63 mm PVC Pipe 4 KSC- 12467 m
- 9. Branch Mains details** : 63 mm&50mm PVC Pipe 4 KSC - 1266.50 m
- 10. Service Reservoir** : 60,000 Lit. OHT - 1 No.
30,000 Lit. OHT - 4 Nos.
10,000 Lit. OHT - 2 Nos.

CWSS to Muthalapuram and 6 Rural Habitations in Nilakottai Union SCHEMATIC DIAGRAM

