

C.W.S.S.TO Kovilparai and other habitations

- 1 Scheme cost : Rs.25.72 Lakhs
- 2 Beneficiaries : Habitations – 6 Nos.
- 3 Populations : 4378
- 4 Head works with source details : Infiltration well 3.50m dia
- 5 Pumpset
 - a Type Open well Submersible
 - b Duty 6 HP 200 lpm x 75 m
- 6 Hours of Pumping 14 Hours
- 7 Transmission Main
 - a Pumping main 100mm GI pipe- 60m,
110mm Pvc 6 ksc pipe- 420m,
90mm Pvc 6 ksc pipe- 920m
63mm Pvc 6 ksc pipe- 2890m
- 8 Booster station
 - a Sump with capacity Kovil parai 15000 lit
Patchayappapuram 10000 lit
 - b Pumpset details Kovil parai 7.5 HP
Patchayappapuram 5 HP
- 9 Service Reservoirs with capacity 10,000 lit. – 3 Nos.
30,000 lit. – 2Nos.

C.W.S.S TO KOILPARAI & 4 OTHER HABITATIONS IN THENI DISTRICT

FLOW DIAGRAM

