

C.W.S.S TO 50 HABITATIONS IN THANTHONI UNION

1	Scheme Cost	: Rs. 148.00 lakhs
2	Beneficiaries	: Habitations – 50 Nos.
3	Populations	: 17317
4	Designed Quantity	: 0.64 mld
5	Head works with source details	: Velliyanai Booster sump under CWSS to Dindigul Mpty & way side Habitations
6	Pumpset	
	a. Type	: Submersible Pumpset
	b. Duty	: 387 lpm x 20m, & 208 lpm x 23m head
	c. Hours of Pumping	: 20 Hrs at Headworks, 12 Hrs at Group sumps
7	Transmission Main	: 140mm to 90mm PVC-12.54 km
8	Feeder Mains	: 90mm PVC to 50 mm PVC - 48.34 km
9	Group sump	: 1.00 LL – 2 Nos. 0.6 LL - 1 No.
10	Service Reservoirs	: 0.10LL - 31Nos. 0.30LL - 15 Nos. 0.60LL - 6 Nos.

CWSS to 50 Habitations in Thanthoni Union Under CWSS to Dindigul Municipality & Wayside Habitations

FLOW DIAGRAM

