

SALIENT DETAILS

C.W.S.S TO SIRUVARAI AND 13

HABITATIONS IN MANAMELKUDI UNION

1. Scheme Cost	: Rs 30.10 lakhs
2. Beneficiaries	: Habitations - 12 nos
3. Populations	: 1987
4. Designed Quantity	: 0.10 mld
5. Head works with source details	: Siruvarai
Bore well source	
Dia	150 mm
Depth	312 m
Yield	765 lpm
6. Pumpset	
a) Type	Sub Pumpset
b) Duty	175 lpm
c) Hours of pumping	7hours
7. Transmission Main	
a) Pumping main	: 10.94 km
b) Gravity main	: ---
8. Booster station	
a) Sump with capacity	----
b) Pumpset details	----
9. Feeder main	: Nil
10. Service Reservoir	: 10000 lit OHT - 1 No
	10000 lit GLSR - 2 nos
	30000 lit OHT - 3nos

SIRUVARAI CWSS (SCHEMATIC DIAGRAM)

