

SALIENT DETAILS

C.W.S.S. TO Rutrachinthamani and 6 other habitations in Sethubavachatram union

- 1 Scheme Cost : Rs.28.31/- Lakhs.
- 2 Beneficiaries : Habitatioans – 7 Nos
- 3 Populations : 2698
- 4 Designed Quantity : 0.145 mld
- 5 Head works with Source details : 140 mm dia B.W -58m Depth with .
. yield of 300 lpm
- 6 Pumpset
 - a Type : Submersible Pumpset
 - b Duty : 250 lpm x 60m head -7.50 HP

c	Hours of Pumping	:	8 Hours	150 mm dia B.W -90m Depth with yield of 473 lpm
7	Treatment Plant (with Units Details)	:	Nil	
8	Transmission Main	:	Nil	Submersible Pumpset
a	Pumping main	:	i) 110 mm PVC	300 lpm x 75m head -10.00 HP
		:	ii) 90mm PVC	8 Hours
b	Gravity main	:	Nil	
9	Booster station	:	Nil	
a	Sump with capacity	:	Nil	- 6764 m.
	Pumpset details	:	Nil	- 2520 m
10	Feeder Mains:	:	Nil	
11	Service Reservoirs with capacity	:	i) 30000 lits Capacity	

**CWSS TO RUTHRACHINTHAMANI AND 6 OTHER HABITATIONS IN SETHUBAVACHATRAM UNION
FLOW DIAGRAM**

