

SALIENT DETAILS

C.W.S.S. TO THALAYUTHU -THENKALAM

- 1 Scheme Cost Rs.30.47 Lakhs
- 2 Beneficiaries : Habitations - 4 Nos
- 3 Populations 9,149
- 4 Designed Quantity 0.28 mld
- 5 Head works with Source : Inline Booster 3.00 LL OHT at Sankarnagar
details
- 6 Pumpset
 - a Type : To Thalaiyuthu - 2 HP Cent.
 - b Duty : 150 lpm x 26 m -1 no.
 - a Type : To Thenkalam - 5 HP Cent.
 - b Duty : 180 lpm x 50 m -1 no.
 - c Hours of Pumping : 14 hours
- 7 Treatment Plant -
- 8 Transmission Main
 - a Pumping main To Thalaiyuthu - 90 mm PVC - 1.14 km
To Thenkalam - 90 mm PVC - 5.05 km
 - b Gravity main -

- 9 Booster station -
- a Sump with capacity -
- b Pumpset details -
- 10 Feeder Mains: -
- 11 Service Reservoirs with capacity 60000 - 2 nos.

THALAIYUTHU - THENKALAM CWSS IN TIRUNELVELI DISTRICT

FLOW DIAGRAM

