

### **C.W.S.S. TO TNEB GAS PLANT.**

1	Scheme Cost	Rs 699 Lakhs
2	Beneficiaries	Habitations - 79Nos.
3	Populations	39,432
4	Designed Quantity	2.31mld
5	Head works	
	Source details	4.50 m infiltration well - 4 nos
	Sump	2.0 LL cap collection sump - 1 no
6	Pumpset	Collection sump turbine 40 HP
	Duty	i) 1750 lpm X 18 m ii) 3400 lpm x 37 m
7	Hours of Pumping	16 Hours
8	Booster station	Nil
	a) Sump with capacity	30,000 - 6 Nos
	b) Pumpset details	1.00 Lakh - 3 nos 2.00 Lakh - 1 no
9	No of Group sump with Capacity	8 Nos
		i) 2.0 LL - 1 No
		ii) 1.0 LL - 2 nos
		iii) 30000 lits - 5 nos

**CWSS TO TNEB GAS PLANT, SIX WAY SIDE VILLAGE PANCHAYANT IN THRUPANANDAL UNION ELEVEN WAY SIDE VILLAGE PANCHAYATS IN KUTHALAM UNION IN THANJAVUR AND NAGAPATTINAM DISTRICT**

**FLOW DIAGRAM**

