

SALIENT DETAILS			
C.W.S.S. TO NANJIAMPALAYAM AND 29 OTHER HABITATIONS IN DHARAPURAM UNION			
1	Scheme Cost		Rs 212.83Lakhs
2	Beneficiaries	:	29 Rural Habitations
3	Populations		19252
4	Designed Quantity		
5	Head works	:	River Amaravathy
			Infiltration Well 1 No at Seethakadu
6	Pumpset		
a	Type		Submercible 30HP 2Nos
b	Duty		1198LPM X 51M Head
c	Hours of Pumping		16 Hours
7	Transmission Main		
a	Pumping main		6.30km
b	Gravity main		
8	Booster station		At Kondarasam palayam At Nanjiam palayam
a	Sump with capacity		2.00LL 2.00LL
b	Pumpset details		Centrifugal Submercible
			5HP 2Nos 10HP 2Nos

				5HP 2Nos
9	Feeder Mains:		5.57Km	25.34Km
10	Service Reservoirs		27Nos	
	1.00LL -1No			
	0.60LL -4Nos			
	0.30LL -9Nos			
	0.10LL -13Nos			

FLOW DIAGRAM

CWSS TO NANJIYAMPALAYAM AND 29 OTHER HABITATIONS

