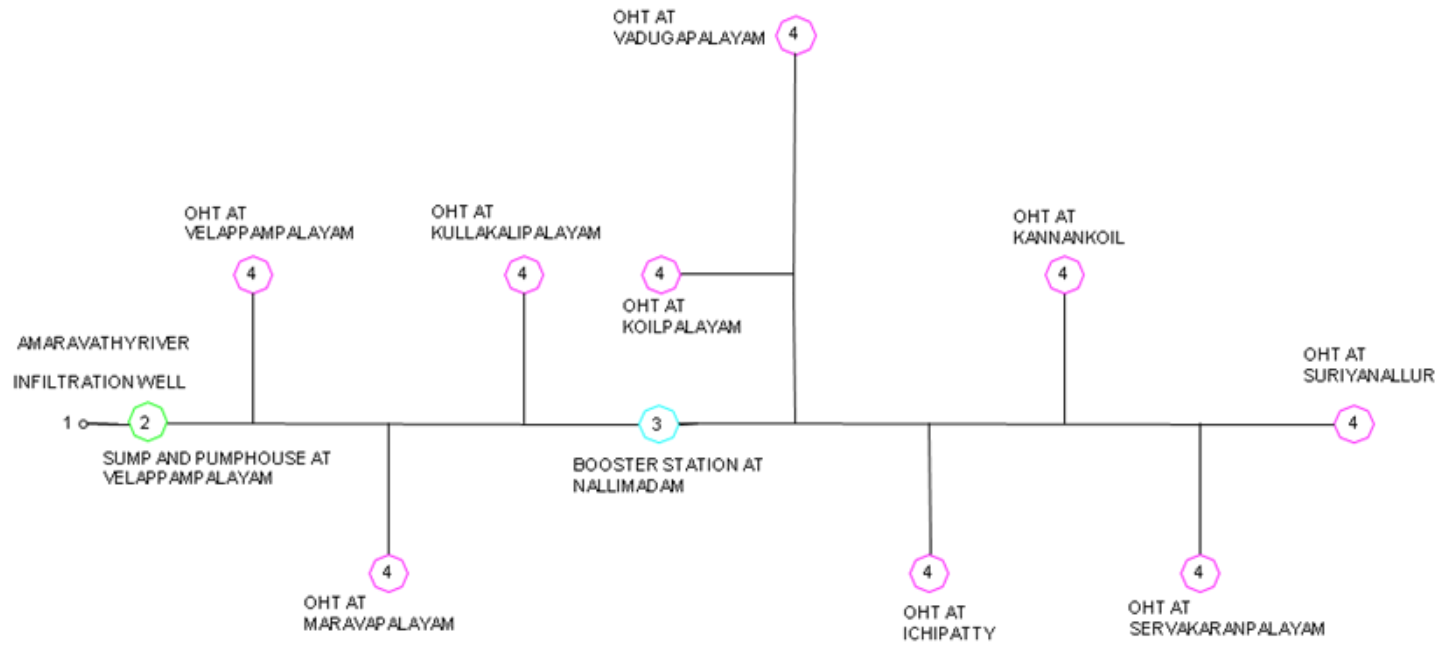


SALIENT DETAILS**C.W.S.S. TO VELAPPAMPALAYAM AND 12 OTHER HABITATIONS IN KUNDADAM UNION**

1	Scheme Cost		Rs 36.28Lakhs
2	Beneficiaries	:	14 Rural Habitations
3	Populations	:	22,546
4	Designed Quantity		0.252 mld
5	Head works	:	River Amaravathy
			Infiltration Well 1 No at Velappampalayam
6	Pumpset		
a	Type		Submercible 12.5HP 2Nos
b	Duty		295LPM X 85M Head
c	Hours of Pumping		16 Hours
7	Transmission Main		
a	Pumping main		6.70Km
b	Gravity main		
8	Booster station		At Nallimadam
a	Sump with capacity		2.00LL
b	Pumpset details		Submercible 12.5HP 2Nos
9	Feeder Mains:		9.13Km
10	Service Reservoirs with capacity		9Nos

FLOW DIAGRAM
 CWSS TO VELAPPAMPALAYAM AND 14 OTHER HABITATIONS



REFERENCE	
1.SOURCE	: AMARAVATHI RIVER
	: I.W AT VELAPPAMPALAYAM-1 No.
2.SUMP AND PUMPHOUSE	: VELAPPAMPALAYAM
3.BOOSTER STATION	: NALLIMADAM
4.OVER HEAD TANKS	: 9 Nos.