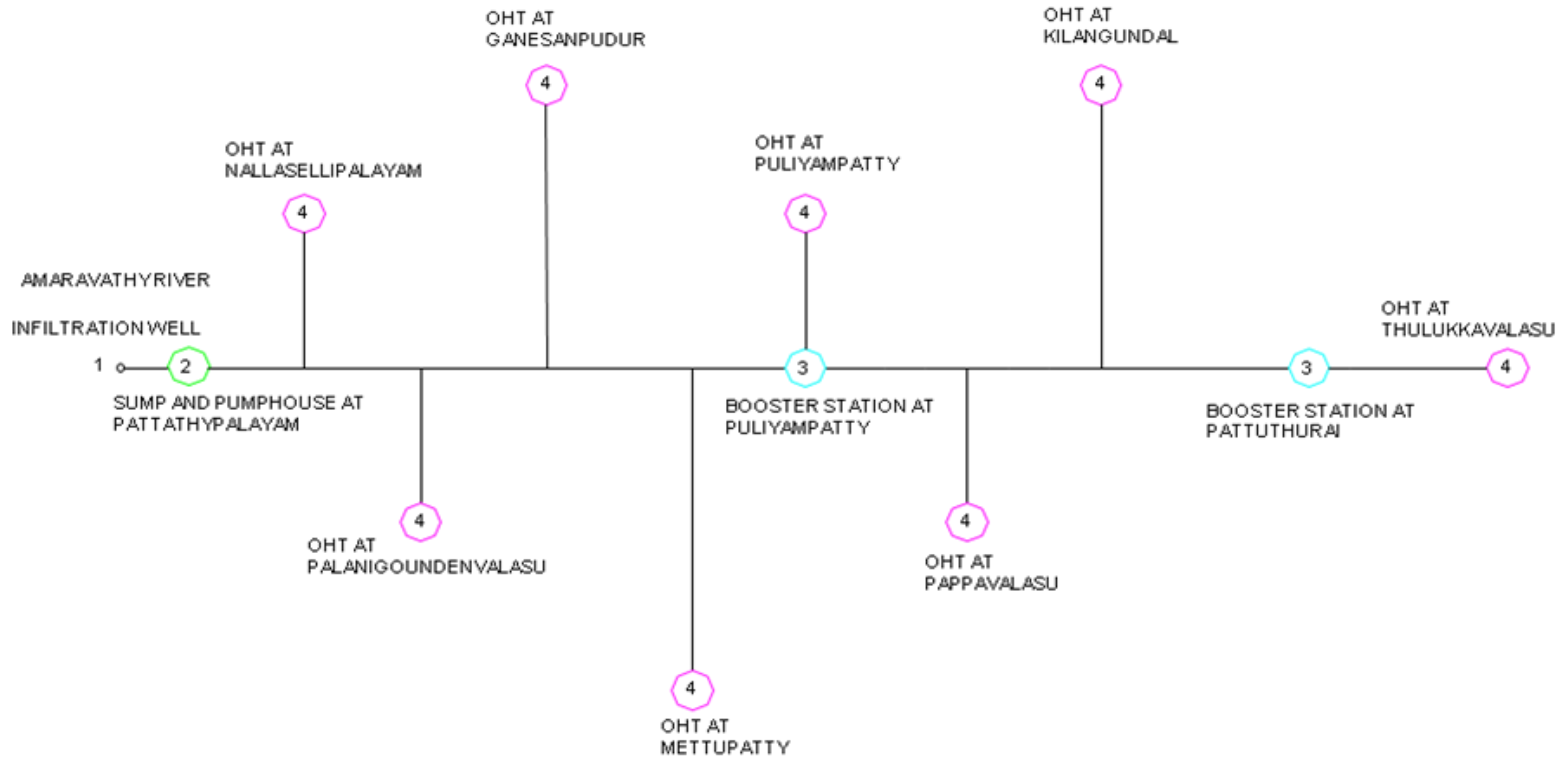


SALIENT DETAILS

C.W.S.S. TO PALANI GOUNDAN VALASU AND 12 OTHER HABITATIONS IN MULANUR UNIONS

1	Scheme Cost		Rs 52.00 Lakhs				
2	Beneficiaries	:	Habitations 12 Nos.				
3	Populations	:	5,085				
4	Designed Quantity		0.265 mld				
5	Pumpset						
a	Type		10 HP -Submercible Pumpset-				
b	Duty		368 lpm x 52m Head				
c	Hours of Pumping		12 Hours				
6	Transmission Main		-				
a	Pumping main		18.35 km				
b	Gravity main		-				
7	Booster station		2.00LL sumps				
a	Sump with capacity		0.30 LL				
b	Pumpset details		12.50 HP Submersible - 2 Nos				
			200 lpm x 85m Head				

FLOW DIAGRAM
CWSS TO PALANIGOUNDENVALASU AND 12 OTHER HABITATIONS



REFERENCE	
1.SOURCE	: AMARAVATHI RIVER : I.W AT PATTATHYPALAYAM-1 No.
2.SUMP AND PUMPHOUSE	: PATTATHYPALAYAM
3.BOOSTER STATION	: PULIYAMPATTY PATTUTHURAI
4.OVER HEAD TANKS	: 8 Nos.