

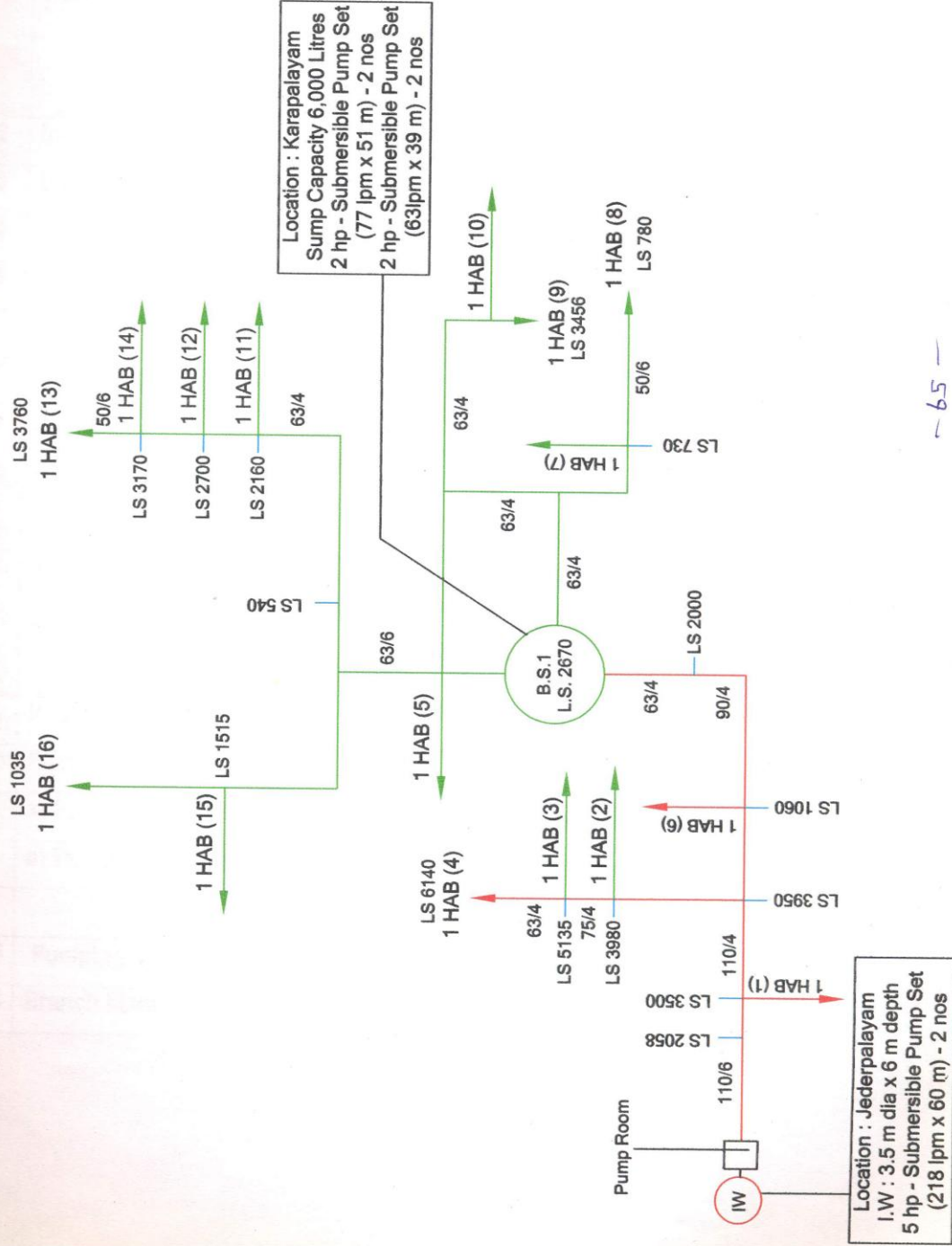
SALIENT DETAILS

C.W.S.S to Vettuvampalayam and 15 other habitations in Kabilarmalai union

1. Scheme cost : Rs.47.3 lakhs
2. Beneficiaries : Kabilarmalai union - 16 habs
3. Populations : 3186
4. Designed quantity : 0.14 mld
5. Head works with source details : River Cauvery at Jedarpalayam
Infiltration well : 3.50m dia x 6m depth
6. pumpset :
 - a)Type : Submersible,
 - b)Duty : 218 lpm x 60m-5HP-6nos (1+1 standby)
 - c)Hours of pumping : 12 hours
7. Treatment Plant(with units details) : Does not arise
8. Transmission main :
 - a)Pumping main : 13356m
 - b)Gravity main : ..
10. Booster station :
 - a)Sump with capacity : b)Pumpset details
Karappalayam – 0.60 LL : Submersible-77 lpm x 51m-2HP-2nos (1+1 standby)
Submersible-63 lpm x 39m 1HP-2nos (1+1 standby)

- 11 Feeder mains : 9554m
12. Service Reservoirs with capacity : 0.30 LL – 8 nos.
0.10 LL – 5 nos.
1000 lit (HDPE)- 3 nos.

CWSS TO VETTUVAMPALAYAM AND 15 OTHER HABITATIONS IN NAMAKKAL DISTRICT



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