

## **SALIENT DETAILS**

### **C.W.S.S. TO : PUTHUKOTHUKADU AND 14 OTHER HABITATIONS IN ERODE DISTRICT**

1. Scheme Cost : Rs.34.18 Lakhs
2. Beneficiaries
  - a. Ariyappampalayam RTP : 1 Habitation
  - b. Ukkaram Panchayat : 3 Habitations
  - c. Indiampalayam Panchayat : 1 Habitations
  - d. Sundakkampalayam Panchayat : 3 Habitations
  - e. Gudakkarai Panchayat : 1 Habitation
  - f. Kavilipalayam Panchayat : 4 Habitations
  - g. Varapalayam Panchayat : 2 Habitations
  - Total : 15 habitations
3. Populations : 11118
4. Designed quantity : 0.72 mld
5. Hear work with source details
  - a. Source : River Bhavani
  - b. Well : Infiltration well : 1 No
  - c. Location : At Kondamuthanur
  - d. field : 700 lpm
6. Pumpset
  - I. AT WELL
    - a. Type : Submersible
    - b. Duty : 25 HP x 603 lpm x 98m
    - c. Hours of Pumping : 18
7. Transmission Main
  - a. Pumping main : Total 10.70 km  
150 mm AC, 140 - 110mm PVC

8. Booster station

a. Sump with capacity

i. At Sanarpalayam	:	10000 Lits
ii. At Kondayampalayam	:	10000 Lits
iii. At G. Chettipalayam	:	10000 Lits

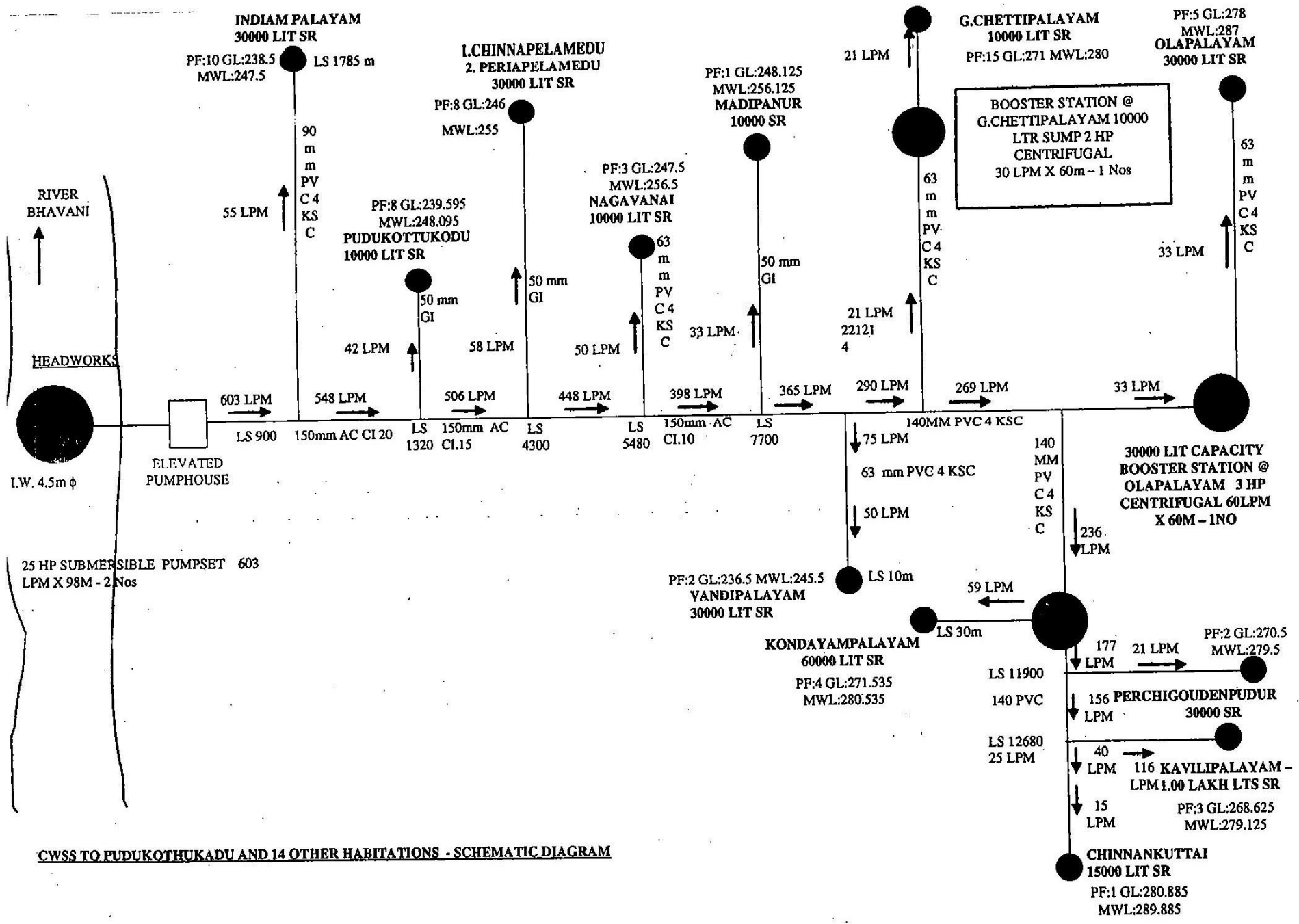
b.Pumpset details

i. At Sanarpalayam	:	3 HP x 30 lpm x 60m
ii. At Kondayampalayam	:	2 HP x 60lpm x 60m
iii. At G. Chettipalayam	:	2 HP x 30 lpm x 60m

9. Feeder Mains	:	Total Length : 3.65km 90mm PVC and 63mm PVC
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10. Service Reservoirs with capacity

a. 10000 Lits	:	6 Nos
b. 30000 Lits	:	5 Nos
d. 60000 Lits	:	2 No
Total		<u>13 Nos</u>



**CWSS TO PUDUKOTHUKADU AND 14 OTHER HABITATIONS - SCHEMATIC DIAGRAM**

