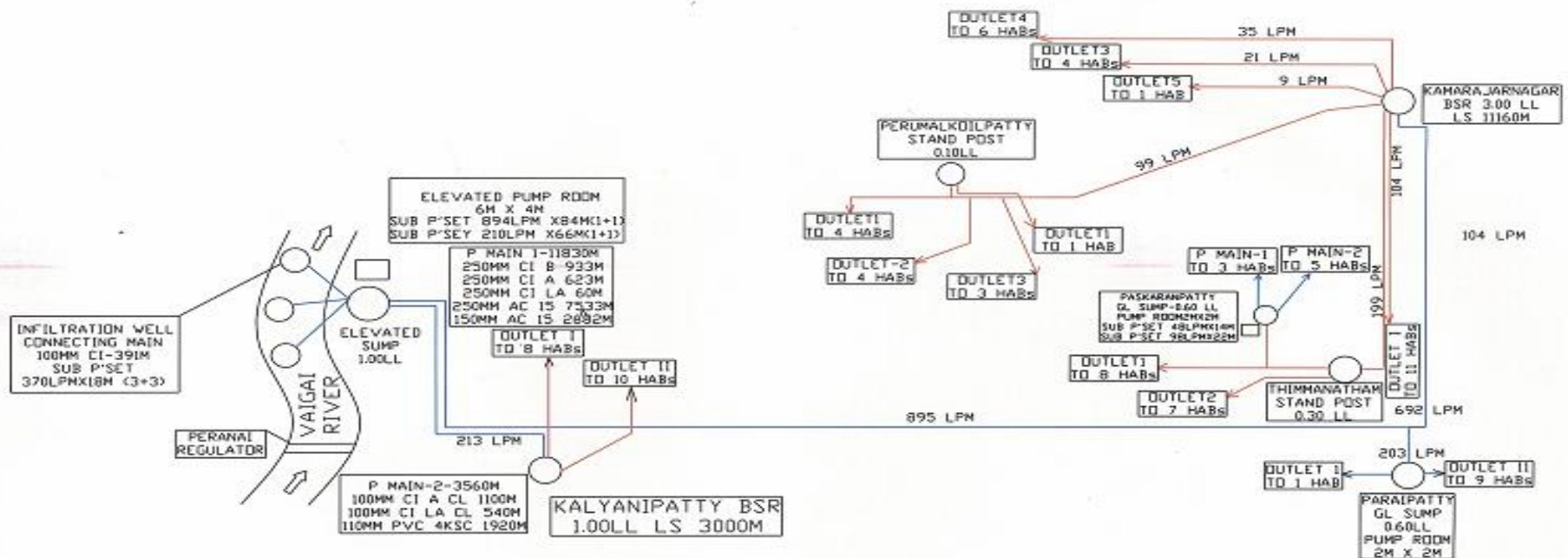


CWSS TO 85 HABITATIONS IN CHELLAMPATTY AND USILAMPATTY UNIONS

- 1. Scheme Cost** : Rs. 371.01 Lakhs.
- 2. Beneficiaries** : Habitations - 85Nos.
- 3. Population** : 52300
- 4. Designed Qty** : 0.89 mld
- 5. Head Works**
- a. Source** : River Vaigai
Infiltration wells – 3 Nos.
- b. Pumpset** : Submersible - 350 lpm X 18m
(In each well with one No.Standby)
- c. Sump** : 1.00 Lakh Lit.
- d. Main Pumpset** : 7.5 HP Submersible-210 lpmX66m- 2 Nos.
(One No. Standby)
30 HP Submersible-894 lpmX84m– 2 Nos.
(One No. Standby)
- 6. Hours of Pumping** : 16 hours
- 7. Transmission main**
- a. Pumping main I** : 11829 m(HW to Kalyanipatti OHT)
- b. Pumping main II** : 3559 m(HW to Kamarajnagar OHT)
- 8. Booster Station**
- At Paraipatti**
- Sump** : 60000 Lit.
- Pumpset** : Submersible - 242 lpm X 12 m – 2 Nos.
Submersible - 26 lpm X 28 m – 2 Nos.
- At Paskaranpatti**
- Sump** : 60000 Lit.
- Pumpset** : Submersible - 98 lpm X 22 m – 2 Nos.
Submersible - 48 lpm X 14 m – 2 Nos.
- 9. Service Reservoirs** : 3,00,000 Lit. - 1 No.
1,00,000 Lit. - 1 No.
30,000 Lit. - 1 No.

CWSS TO 85 HABITATIONS IN CHELLAMPATTY AND USILAMPATTY UNIONS (NORTH) IN MADURAI DISTRICT



— P'MAIN
 — G'MAIN

ADMINISTRATIVE SANCTION
 BP MS NO-147/DT 23-12-2003 FOR RS 371.01 LAHKS
 TECHNICAL SANCTION NO
 CE/SR/MDU NO 39/03-04/DT 19.01.2004 FOR RS 385.76 LAHKS