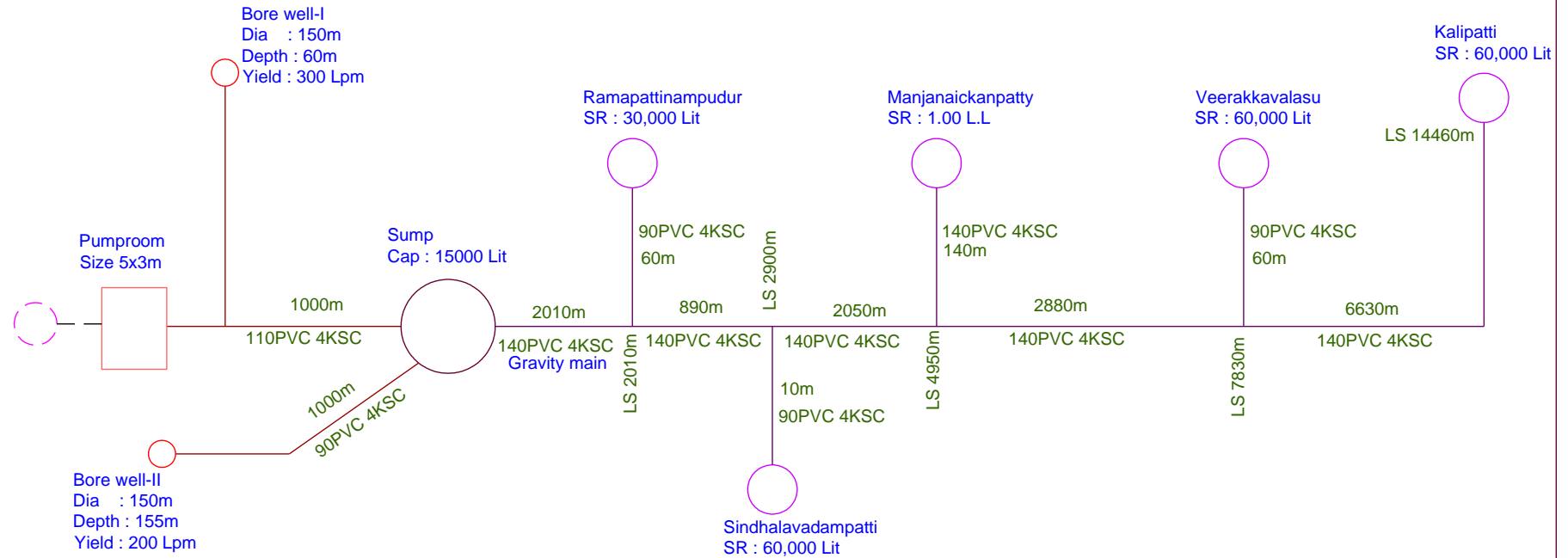


## **CWSS TO MANJANAIKANPATTY AND 4 OTHER HABITATIONS**

<b>1. Name of Scheme</b>	:	Rs.32.92 Lakhs
<b>2. Beneficiaries</b>	:	Habitations – 5 Nos.
<b>4. Population</b>	:	6629
<b>5. Designed Qty</b>	:	0.32 mld
<b>6. Head works</b>	:	Periyathuraiyan river
<b>Source</b>	:	Bore well – 2 Nos
<b>Pumpset</b>	:	7.5HPx500lpm x50m –1No 7.5HPx50 lpmx200m -1No Submersible Pump set
<b>Sump Capacity</b>	:	15,000 lit
<b>7. Pump set</b>	:	7.5 HP x 500 lpm x 50 m
<b>8. Hours of Pumping</b>	:	12 Hours
<b>9. Connecting Main</b>	:	90 mm & 110 mm PVC 4 ksc Pipes- 2400 m
<b>10. Gravity main</b>	:	90 mm & 140 mm PVC Pipe 6 ksc- 13260 m
<b>11. Service Reservoir</b>	:	1,00,000 OHT– 1 No. 60,000 OHT – 3 Nos. 30,000 OHT – 1 No

**CWSS TO MANJANAICKKANPATTY AND 4 OTHER HABITAIONS IN DINDIGUL DISTRICT**  
**SCHEMATIC DIAGRAM.**



B.Well No I - Sub., P'set 7.5Hp - 500 Lpm x 50m - 1no
B.Well No II - Sub., P'set 7.5Hp - 50 Lpm x 200m - 1no