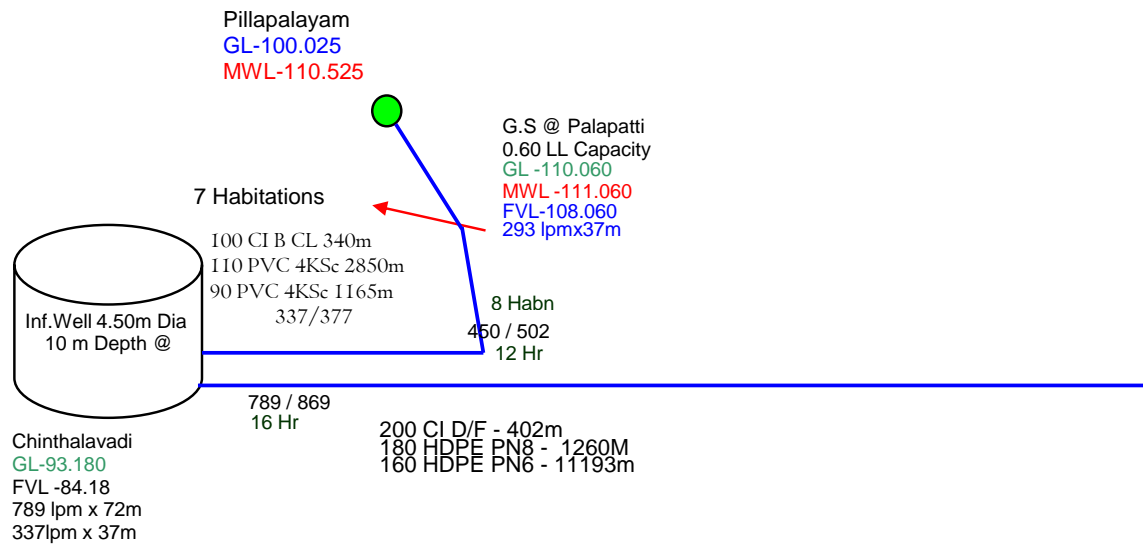


**CWSS TO 53 HABITATIONS IN PILLAPALAYAM & 6- OTHER PANCHAYATS  
IN KRISHNARAYAPURAM UNION OF KARUR DISTRICT.**

**SALIENT DETAILS**

Administrative sanction			BP.MS no. 158 dated 01-12-2009 for Rs. 621.00 lakhs
Technical sanction			Chief Engineer, Western Region, Coimbatore CR no. 60/ 09-10 for Rs.628.00 lakhs.
Date of commencement & Period of completion			16-05-2010 12 months.
Population	Pre.	(2012)	28251
	Inter	(2027)	31074
	Ult.	(2042)	33899
Per capita supply			30 LPCD
Requirements			
Intermediate			10.50 lakh lits / Day - 1126 LPM
Ultimate			11.80 lakh lits / Day - 1246 LPM
Hours of Pumping			16 hours in Head works. 12 hours in Sumps.
Head works.			Infiltration well in River Cauvery near Lalapet village. 4.50m dia- 1 No.
Pumpsets.			11 sets
Sump ( 7 nos)			60000 lit at Palapatti- 1 no. 1.50 lakh lit at Varagur- 1 no. 10000 lit at Vathigoundanur- 1 no. 10000 lit at Thoppanaickanur- 1 no. 10000 lit at Irumbuthipatti- 1 no. 15000 lit at Srirengareddiyur- 1 no. 10000 lit at Vasanthapuri- 1 no.
Pump Rooms (8 nos)			6.0mX 4.0m - 1 no. 4.0mX 3.0m - 7 nos.
Pumping main & Booster main			123.165KM
Service Reservoirs.			Existing-55 nos
Distribution system			Existing
A.M. cost			Rs 25.20 lakhs
Per capita cost (present)			Rs.2,198.00
Finance			MNP

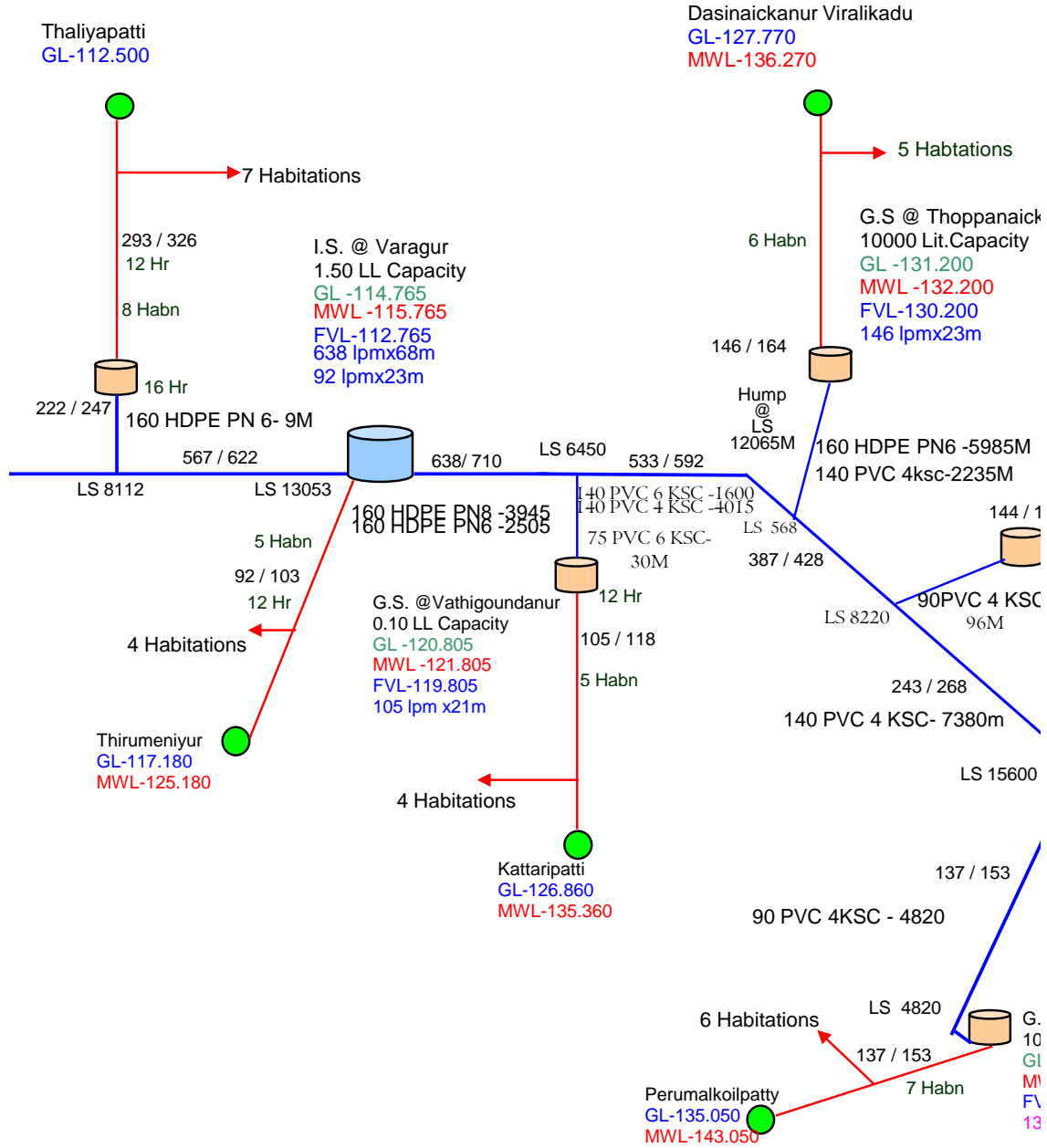
# CWSS TO 53 HABITATIONS IN PILLA





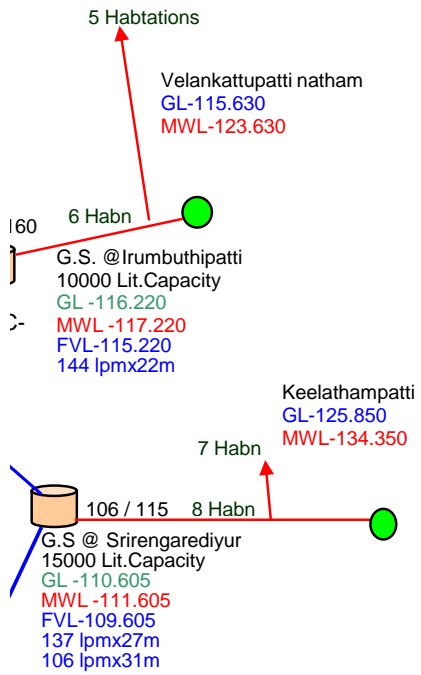
# PALAYAM & 6 OTHER PANCHAYATS IN KRISHNARAYAPURAM UNION

## FLOW DIAGRAM





anur



.S @Vasanthapuri  
10000 Lit.Capacity  
GL -120.785  
MWL -121.785  
FVL-119.785  
137 lpmx35m