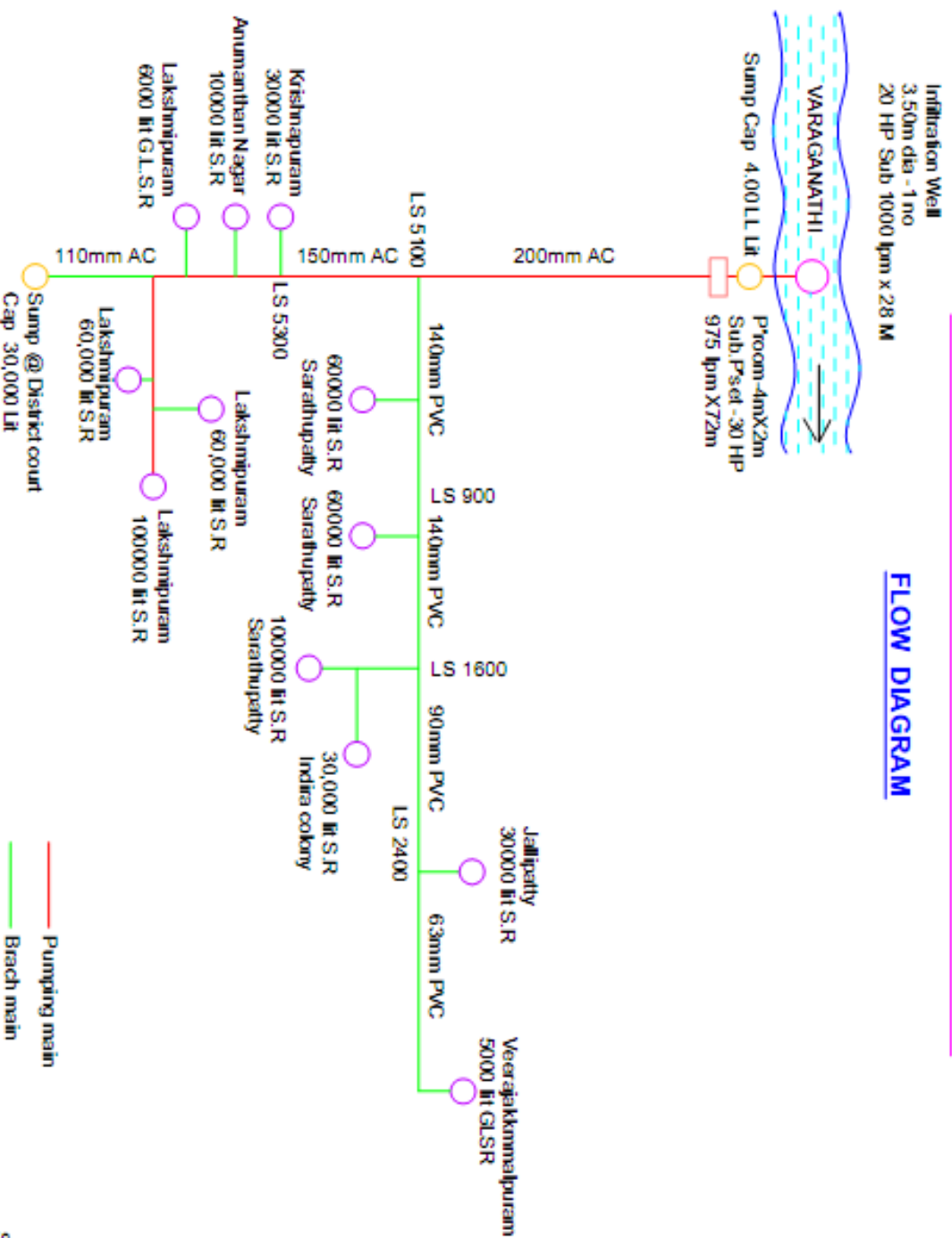


C.W.S.S.TO : Lakshmipuram and 7 other habitations in Periyakulam

1	Scheme cost	: Rs.102.16 Lakhs
2	Beneficiaries	: Habitations – 8 Nos.
3	Populations	: 22761
4	Head works with source details	: Infiltration well 3.5m dia
5	Pumpset	
a	Type	Open well Submersible
b	Duty	i) Infiltration well 1000 lpm X 28 M ii) Sump 975 lpm x70 m
6	Hours of Pumping	12 Hours
7	Transmission Main	
a	Pumping main	200mm CI pipe - 130m, 200mm AC CI 15 pipe- 3260m, 200mm CI LA pipe - 245m, 200mm AC CI 10 pipe-2395m, 140mm 4 ksc pipe - 985m, 140mm 4 ksc pipe - 1285m
8	Feeder mains	110mm 4 ksc pipe - 400 m 90mm 4 ksc pipe - 3500 m
9	Service Reservoirs with capacity	5000 Lit.GLSR – 1 No. 10,000 Lit.OHT – 5 Nos. 15,000 Lit. OHT - 1 No. 30,000 Lit. OHT –2 Nos. 60,000 Lit. OHT –2 Nos.

C.W.S.S. TO LAKSHMIPURAM & 7 OTHER HABITATIONS

FLOW DIAGRAM



Scale : Not to scale