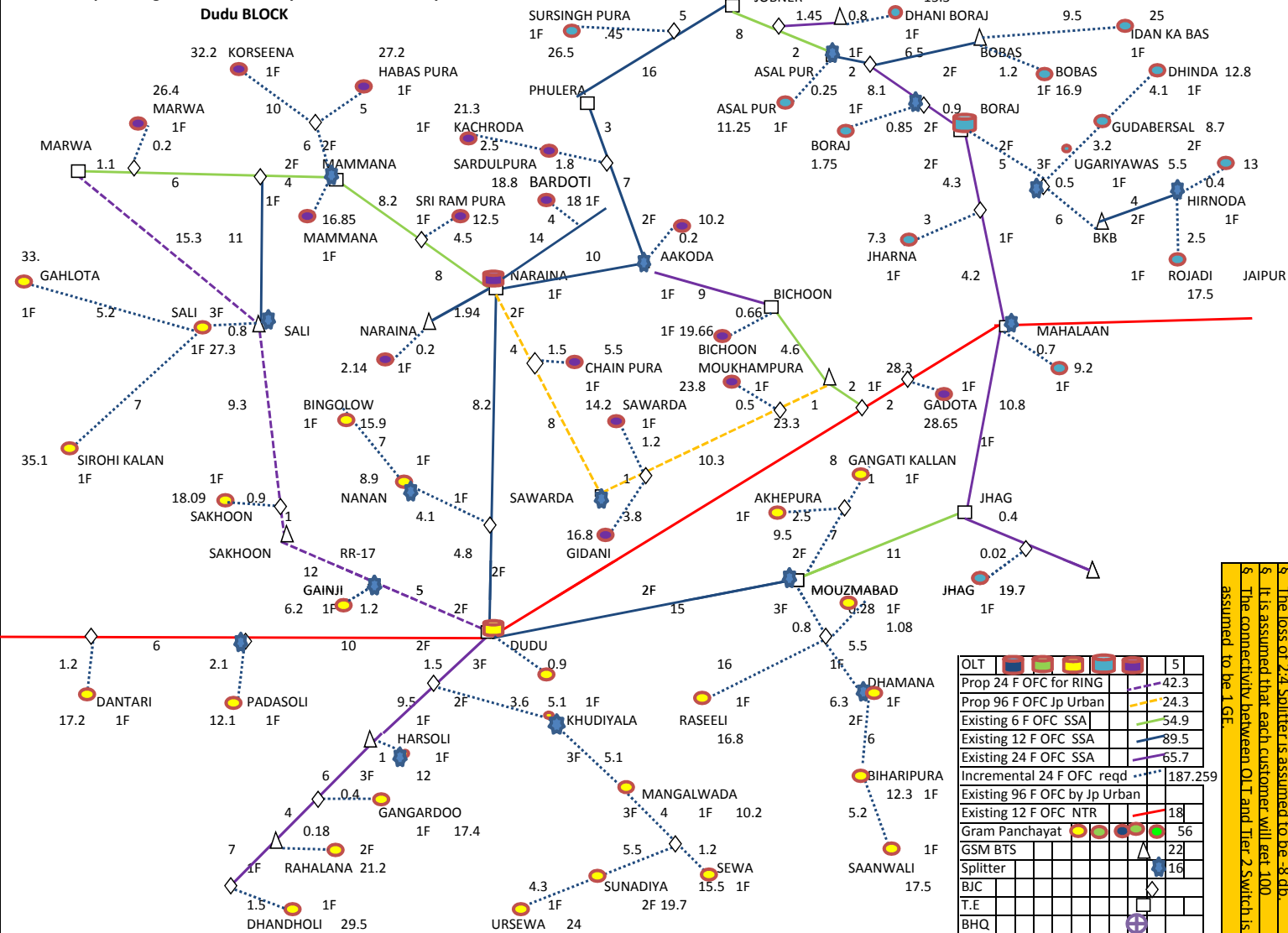























Line Dia for providing GPON connectivity to all Gram Panchayats in



OLT							S
Prop 24 F OFC for RING							42.3
Prop 96 F OFC Jp Urban							24.3
Existing 6 F OFC SSA							54.9
Existing 12 F OFC SSA							89.5
Existing 24 F OFC SSA							65.7
Incremental 24 F OFC reqd							187.259
Existing 96 F OFC by Jp Urban							
Existing 12 F OFC NTR							18
Gram Panchayat							56
GSM BTS							22
Splitter							16
BIC							
T.E							
BHQ							

- 5. The distance between OLT & ONT is varied as per availability of fibres & optical power budget.
- 5. The loss of 2:4 Splitter is assumed to be -8 db.
- 5. It is assumed that each customer will get 100
- 5. The connectivity between OLT and Tier 2 Switch is assumed to be 1 GE.