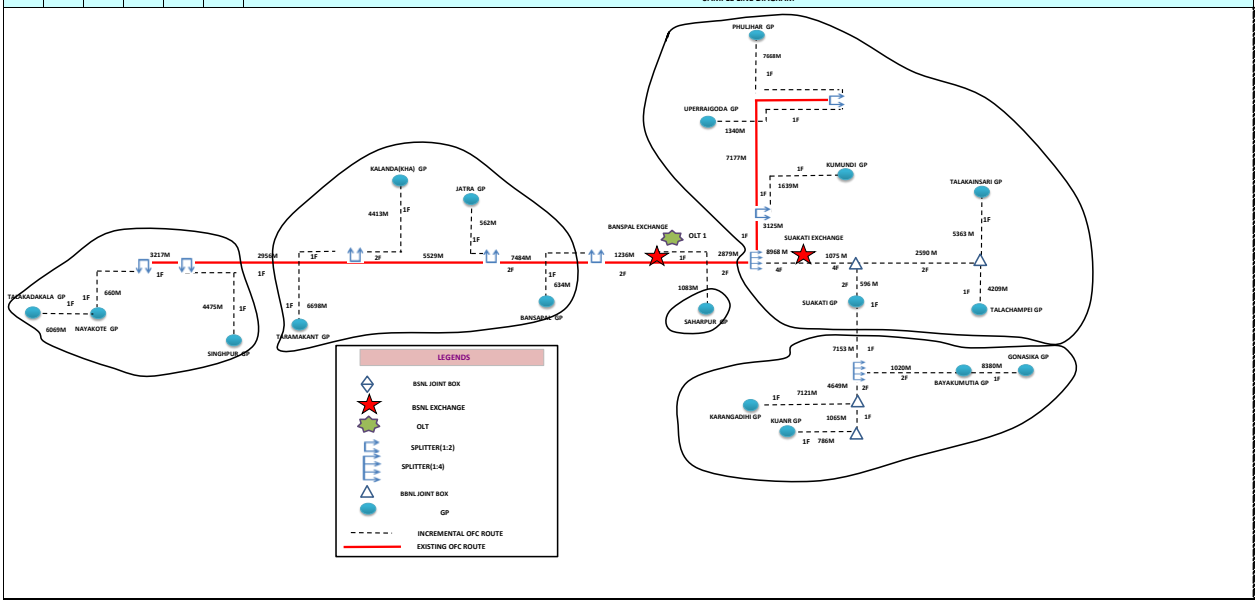
Block	BANSPAL	District	KENDUJHAR	State	ORISSA	SURVEY FORMAY-G SAMPLE LINE DIAGRAM



NOTE: WE ASSUME AN INCRIMENTAL ROUTE FROM SAHAPUR GP MORE (8968 METER) TO SUAKATI EXCHANGE BECAUSE NO SPARE FIBER AVAILABLE ON THAT ROUTE.

REMARK:1 TALAKAINSARI,TALACHAMPEI,BAYAKUMUTIA,GONASIKA,KARANGADIHI,KUANR,SUAKATI,GPs ARE IN BSNL ETR EXISTING FIBER ROUTE BUT SPARE FIBER NOT AVAILABLE IN THAT ROUTE FOR THIS REASON WE ARE PLANNING INCREMENTAL ROUTE LENGTH OF OFC FOR ALL THOSE GPs.

JUSTIFICATION: IN GONASIKA, TARAMAKANT,TALAKADAKALA,PHULIHAR,KALANDA(KHA),SINGHPUR, GP's INCREMENTAL ROUTE LENGTH OF OFC IS MORE THAN 2 KM BECAUSE EXISTING FIBER NOT AVALIABLE THERE AND POSITIONWISE THEY ARE SITUATED IN INTERIOR AREAS(SURROUNDED BY MOUNTAIN AND FOREST).SHORTEST AND POSSIBLE WAY HAS BEEN TAKEN.KODIPASA GP CONNECTED FROM KENDUJHAR SADAR BLOCK OLT AND TANA GP CONNECTED FROM TELKOI BLOCK OLT FOR REDUCING THE INCRIMENTAL ROUTE LENGTH OF OFC AND TO FOLLOW LOSS BUDGET CALCULATION CRIETERIA.