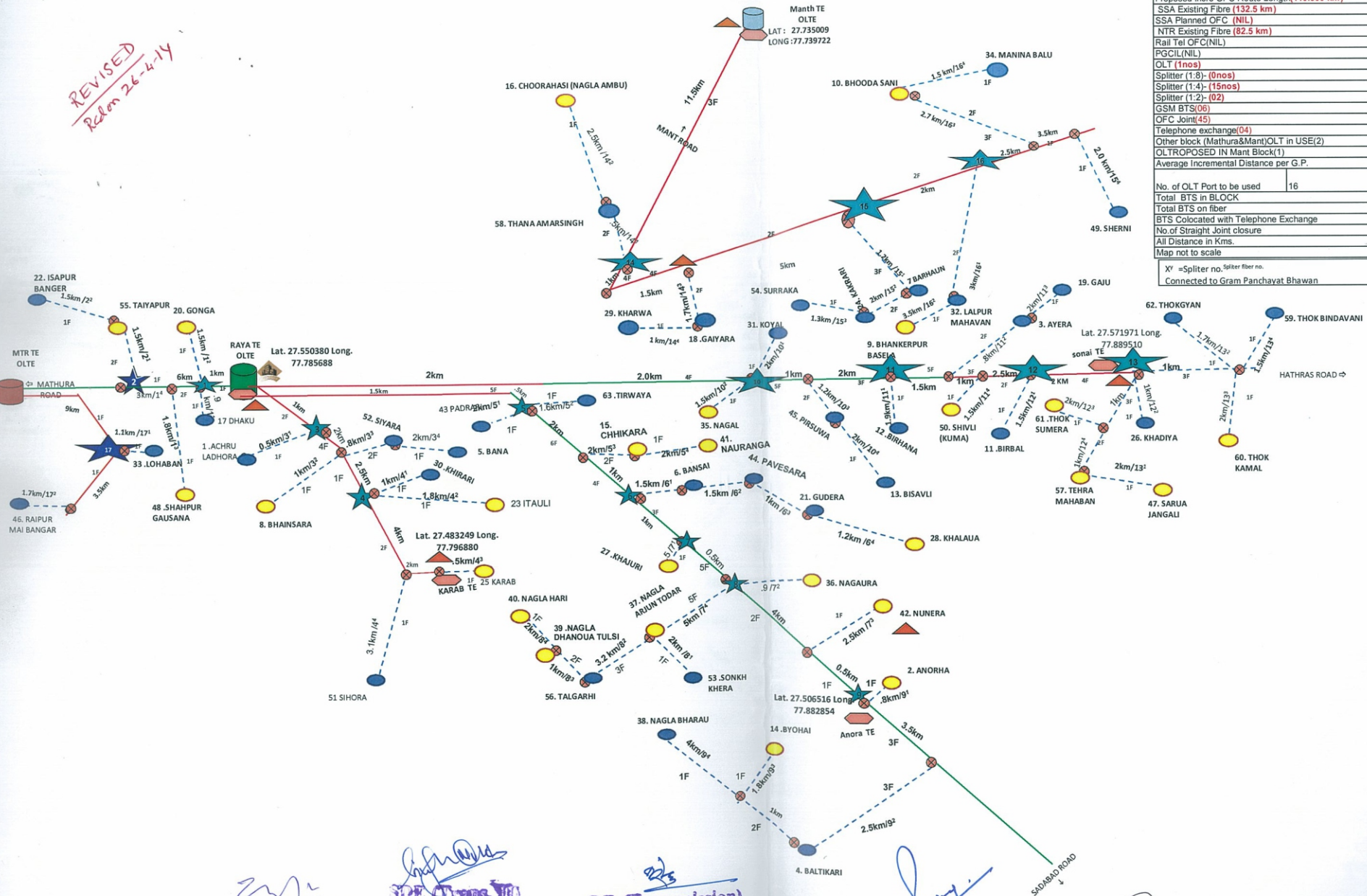


Line Diagram of Optical Fiber Cable(Existing/Proposed) Routes for Connecting Panchayats in Raya Block of Mathura SSA

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Gram Panchayat (63)		
P. Bhawan/ Sachivalay	36	
Primary school	27	
Private School	0	
Middle School	0	
BLOCK H.Q.	1	
Proposed incre OFC Route Length(110.900 km)		
SSA Existing Fibre (132.5 km)		
SSA Planned OFC (NIL)		
NTR Existing Fibre (82.5 km)		
Rail Tel OFC(NIL)		
PGCIL(NIL)		
OLT (1nos)		
Splitter (1:8)- (0nos)		
Splitter (1:4)- (15nos)		
Splitter (1:2)- (02)		
GSM BTS(06)		
OFC Joint(45)		
Telephone exchange(04)		
Other block (Mathura&Mant)OLT in USE(2)		
OLTROPOSED IN Mant Block(1)		
Average Incremental Distance per G.P.	1.760 km	
No. of OLT Port to be used	16	12 Raya OLT&3 Mant OLT&1 Mathura OLT
Total BTS in BLOCK	5	
Total BTS on fiber	5	
BTS Colocated with Telephone Exchange	4	
No. of Straight Joint closure	74	
All Distance in Kms.		
Map not to scale		
X' = Splitter no. Splitter fiber no. Connected to Gram Panchayat Bhawan		



SDE (Planning)
GMDT BSNL Mathura

SDE (Trans. III)
BSNL Mathura

DE (Transmission)
BSNL Mathura

उप महाप्रबंधक
कार्यालय महाप्रबंधक दूर संचार
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