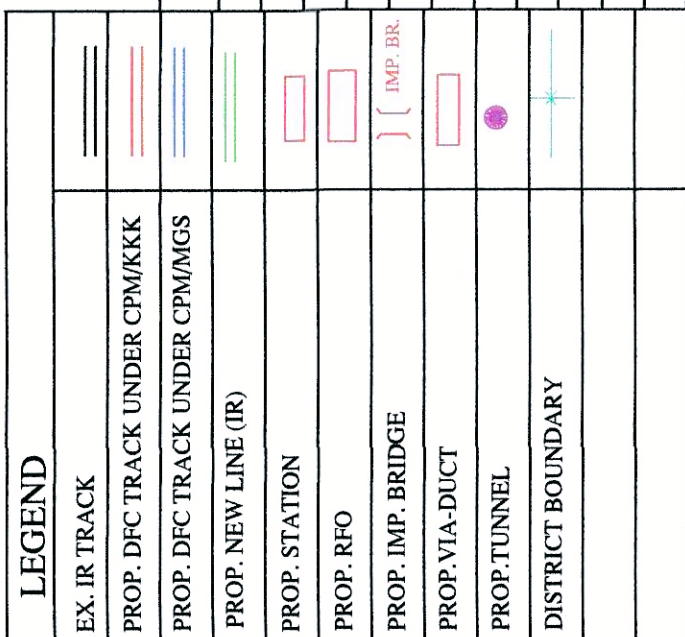




TECHNICAL FEATURE		GEOGRAPHICAL BREAK UP			
FORMATION WIDTH - 13.5m.	DESIGN SPEED - 100 Kmph.	DIST.	STATE	Route Km	
VERTICAL MMD - 5.1m	EARTHWORK SUBGRADE & BLANKET - AS PER RDSO GE - 14	DHANBAD	JHAR KHAND	2.77 Km	
DEPTH OF BLANKET - To be provided as per GE-14	DEGREE OF CURVE - 2.5° (min)	GIRIDIH		47.270 Km	
BALLAST CUSHION - 350mm	TRACK CENTRE BETWEEN 2 DFC TRACK - 6m	HAZARIBAGH		34.58 Km	
AXLE LOAD - 25 T (For Track Structure)	TRACTION - 2X25 KV.	KODERMA		38.880 Km	
AXLE LOAD - 32.5T (For Bridges & Formation)	SINGALLING- AUTOMATIC (WITH 2Km Spacing)	GAYA	BIHAR	94.836 Km	
LOOP LENGTH AT JUNCTION STATION - 2 x 750m		AURANGABAD		41.422 Km	
LOOP LENGTH AT CROSSING STATION - 750/1500m		TOTAL		263.710 Km	
RULING GRADIENT - 1 IN 200 (Compensated)		RAILWAY JURISDICTION			
		S.NO	RLY DIVN	ZONAL RLY	ROUTE KM
		1.	DHANBAD	E.C RLY	174.871 Km
		2.	MUGALSARAI DIVN	E.C RLY	81.71 Km

[illegible]

GENERAL MANAGER, Corporation
डेडीकेड फ्रेट कॉर्पोरेशन लिमिटेड
Dedicated Freight Corridor Corporation of India Limited
भारत सरकार (मंत्रालय रेलवे) का उपक्रम
A Govt. of India (Ministry of Railways) Enterprise
कोलकाता / KOLKATA

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OUT DIAGRAM FOR GOMOH - SONNAGAR(CHIRAILLA PAUTHU)
(KM:301.800 TO KM: 543.64)



dedicated Freight Corridor Corporation of India
भारत सरकार (एल मंत्रालय) का
A Govt. of India Enterprise
(Ministry of Railway)

RG.NO.	INDICATIVE PLAN
KK/ALGMT./PH-I/ENGG.	