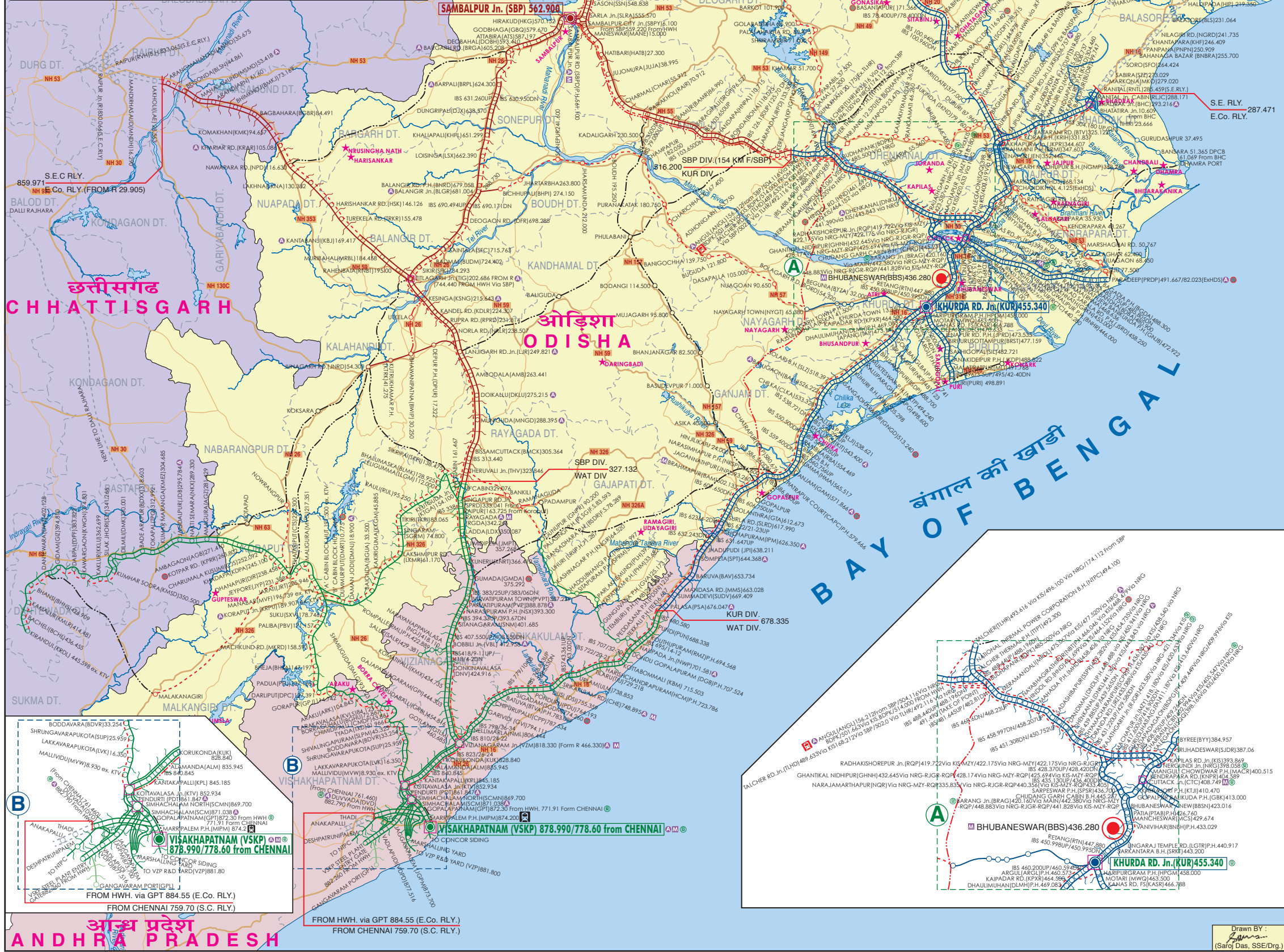
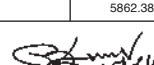


DIVISION WISE NOS. OF LOCATION & TOTAL LENGTH OF CURVES WHICH ARE SHARPER THAN 4 DEGREE				
DIVISION	ROUTE	SECTION	NOS. OF LOCATION / LINE	TOTAL LENGTH OF CURVE (KM)
KHURDA ROAD	E	JRLI - NYG	02 (DN)	1.330
		MZY - ROP	01 (UP)	0.798
		ANGL - TLHD	01(SL)	0.249
		CTC - PRDP	01(UP)	0.272
SAMBALPUR	D Spl.	NRG - SOQ	01(UP Tie Line)	0.469
		JSG - TIG	04	1.650
		SBP - ANGL	02	0.785
		KTV - KRDL	413	136.808
WALTAIR	D	SPRD - KRPU	97	50.980
DIVISION WISE NOS. OF LOCATION & TOTAL LENGTH OF GRADIENT STEEPER THAN 1 IN 100				
DIVISION	ROUTE	SECTION	NOS. OF LOCATION / LINE	TOTAL LENGTH OF GRADIENT (KM)
KHURDA ROAD			NIL	
SAMBALPUR			NIL	
WALTAIR	D Spl.	KTV - KRDL	72	88.714
ELEPHANT CORRIDORS				
DIVISION	NAME OF SECTION			
KHURDA ROAD	TLHR-BDPK, RJGR-JRZ, RJGR-GTA, RJGR-GHNI, BYY-SJGR, SOQ-CBT, DNDL-SSPR, SSPR-HND, KDJR-NKW, STBU-BSTP, BSTP-NANR, PRNR-NYG, RBA-HMA & HMA-GAM			
SAMBALPUR	MANE-HATB, HATB-JUUA, JUJA-CHAR, CHAR-RAIR, RAIR-BAMR, BONA-JRPD, KPUG-ANGL LJR-AMB & AMB-DKLU			
WALTAIR	JMPT-KNRT, KNRT-GMDA & GMDA-PVP			



		<h1>पूर्व तट रेलवे</h1> <h2>EAST COAST RAILWAY</h2> <h3>प्रणाली मानचित्र</h3> <h3>SYSTEM MAP</h3> <p>31 मार्च 2019 तक संशोधित CORRECTED UP TO 31ST March 2019</p> <p>पैमाना : 1 से.मी. = 20 कि.मी. ● Scale : 1 Cm. = 20 Km.</p>								
संकेत		LEGEND								
<div>B. G. SINGLE LINE</div> <div>B. G. NEW LINE IN PROGRESS</div> <div>B. G. DOUBLE LINE</div> <div>B. G. DOUBLING IN PROGRESS</div> <div>B. G. MULTIPLE LINE</div> <div>PROPOSED 3RD LINE</div> <div>PROPOSED 4TH LINE</div> <div>SURVEY IN PROGRESS</div> <div>SURVEY COMPLETED</div> <div>OTHER RAILWAY</div> <div>ELECTRIFIED LINE SINGLE / DOUBLE / MULTIPLE B. G.</div>		<div>DIVISIONAL HEAD QUARTERS</div> <div>RAILWAY HEAD QUARTERS</div> <div>DISTRICT BOUNDARY</div> <div>RIVER</div> <div>NATIONAL HIGHWAY</div> <div>STATE HIGHWAY</div> <div>IMPORTANT TOURIST PLACES</div> <div>LOCO DIESEL/ELECTRIC SHED</div> <div>HDN ROUTE</div> <div>MULTI FUNCTIONAL COMPLEX</div> <div>ADARSH STATION</div> <div>AUTO SECTION</div> <div>LONG HAUL LOOPS</div>								
           										
ELECTRIFIED ROUTE		B. G. SECTION, GROUPWISE								
DIVISION	ROUTE KM.	RUNNING TRACK KM.	TRACK KM.	GROUP	SECTION	KM.				
KUR	845.580	1659.840	2053.960	A	-----	-----				
SBP	676.380	994.427	1219.907	B	(Ex) RNTL - PSA PSA - VSKP - DVD	390.861 212.812				
WAT	1016.244	1607.891	2200.472	C	-----	-----				
TOTAL	2538.204	4262.158	5474.339							
NEW LINES IN PROGRESS										
SECTION	KM.									
KHURDA RD. - BALANGIR	208.770									
HARIDASPUR - PARADEEP	82.000									
ANGUL - SUKINDIA RD.	98.763									
TALCHER - BIMLAGARH	154.000									
JAYPORE - MALKANAGIRI	130.000									
JAYPORE - NAWARANGPUR	38.000									
GUNUPUR - THERUVALI	79.150									
TALCHER - ANGUL	14.475									
DOUBLING IN PROGRESS										
SECTION	KM	SECTION	KM							
TITLAGARH - LAKHOLI (Ex)	89.716	BHADRAK - NERGUNDI (3rd Line)	56.420							
TITLAGARH - SAMBALPUR	113.999	SAMBALPUR - TALCHER	91.612							
JAKHAPURA - BANSIPANI	48.888	KIRANDUL - JAGDALPUR	87.780							
BUDHAPANK-SALEGAON	170.000	JARAPADA - BUDHAPANK with Fly Over at TALCHER RD. (3rd & 4th Line)	91.000							
VAJAJATHGARH (3rd & 4th Line)		VIZIANAGARAM - TITLAGARH (3rd Line)	264.800							
KHURDA RD. BY PASS	1.616	KHURDA RD., VIZIANAGARAM BY-PASS	14.000							
BHADRAK-VIZIANAGARAM (3rd Line) in balance Section	525.000	SIMHACHALAM - GPT BY PASS	2.070							
KORAPUT - SINGAPUR RD.	164.000	KOTTAVALASA - JAGDALPUR	233.553							
KAPILAS RD. - SALEGAON	4.297	KHURDA RD-BARANG	6.600							
KHURDA RD-BARANG (3rd Line)	6.606	BRUNDAMAL - JHARSUGUDA RD. Fly Over	6.600							
SURVEY IN PROGRESS										
3RD LINE BETWEEN JAROLI - KEONJHARGARH ROAD										
3RD LINE BETWEEN SAMBALPUR - JARAPADA										
3RD LINE BETWEEN NAYAGARH - JAKHAPURA										
4TH LINE BETWEEN VIZIANAGARAM - KOTTAVALASA										
3RD & 4TH LINE BETWEEN JHARSUGUDA - SAMBALPUR										
NEW LINE BETWEEN NAYAGARH - BANSAPANI										
NEW LINES BETWEEN PADMAPUR - RAMNAGUDA										
NEW LINES BETWEEN BANKULI - SINGAPUR ROAD										
NEW LINE BETWEEN BHAWANIPATNA - KESINGA Via UTKELA FLYOVER BYPASSING CUTTACK										
FLYOVER AT JUKR										
FLYOVER AT SINGAPUR RD. (2 NOS.)										
NEW SURVEYS SANCTIONED IN 2019-20										
NIL										
DETAILS OF LEVEL CROSSING				DETAILS OF BRIDGES						
DIVISION	MANNED	UNMANNED	TOTAL	DIVISION	IMPORTANT	MAJOR	MINOR	TOTAL		
KHURDA ROAD	326	0	326	KHURDA ROAD	18	372	3841	4231		
SAMBALPUR	237	0	237	SAMBALPUR	11	155	2372	2538		
WALTAIR	249	0	249	WALTAIR	05	348	4133	4486		
TOTAL	812	0	812	TOTAL	34	875	10346	11255		
STATEMENT SHOWING CATEGORY WISE NO. OF STATIONS										
DIVISION/GROUP	CATEGORY OF STATION									TOTAL
	NSG 1	NSG 2	NSG 3	NSG 4	NSG 5	NSG 6	HG 1	HG 2	HG 3	
KHURDA ROAD	0	2	5	2	11	78	0	17	17	132
SAMBALPUR	0	0	1	3	17	39	0	0	4	64
WALTAIR	0	1	1	5	11	77	2	11	9	117
TOTAL	0	3	7	10	39	194	2	28	30	313
STATE WISE ROUTE KILOMETERS, RUNNING TRACK KILOMETERS, TRACK KILOMETERS										
STATE	COLOUR	ROUTE KILOMETER	RUNNING TRACK KILOMETER	TRACK KILOMETER						
ANDHRA PRADESH		571.367	1073.127	1510.450						
CHHATTISGARH		242.831	377.335	474.850						
ODISHA		1956.892	3109.227	3877.086						
TOTAL		2771.090	4559.689	5862.386						
DIVISION WISE ROUTE KILOMETERS, RUNNING TRACK KILOMETERS, TRACK KILOMETERS										
DIVISION	COLOUR	ROUTE KILOMETER	RUNNING TRACK KILOMETER	TRACK KILOMETER						
KHURDA ROAD		911.581	1725.840	2129.400						
SAMBALPUR		753.065	1135.750	1442.314						
WALTAIR		1106.444	1698.099	2290.672						
TOTAL		2771.090	4559.689	5862.386						
<div> (S. K. Nayak) DY. CHIEF ENGINEER (Plg.)</div> <div> (Brijesh Kumar Mishra) CHIEF ENGINEER (Plg.)</div>										