


- NOTE:-**
1. ALL CHANGES ARE IN METRES
  2. CENTER LINE OF JEYPORE STATION BUILDING IS TAKEN AS GH 0+00
  3. PROPOSED ALIGNMENT FORMATION LEVEL, GRADES ARE SHOWN AS
  4. 10% MAX. SLOPING GRADES TO BE MAINTAINED IN BLACK TOP
  5. GRADES: STANDARD OF LOADING 25T AXLE LOAD-08H
  6. MAXIMUM SPEED LIMIT-100 KMPH
  7. MINIMUM TURNING RADIUS-15M
  8. CATEGORY OF LINE (T) SPURRING LENGTH 1P IN (N/C)
  9. FORMATION WIDTH IS 7.85 M AS PER CS 135 OF IRPM
  - 9 NEW LINE WITH 60 KG RAIL NEW PSC WIDE SLEEPERS
  - 11 WITH 1600 SLIDER CLEANS
  - 12 LAND BOUNDARY (B) MARKED ARE AS PER PILLARS
  - 13 AVAILABLE AT SITE
  11. VERTICAL CURVES ARE TO BE PROVIDED WHERE ALGEBRAIC
  - 12 DIFFERENCES BETWEEN TWO GRADES IS EQUAL, TO OR MORE THAN
  - 4 MM PER METRE OR 0.4% AS PER PROVISION OF IRPM
  - 12 THE PROPOSED BRIDGE SHOWN IN SECTION
  - 13 ARE TENTATIVE AND ONLY FOR INFORMATION PURPOSES
  - 14 BRIDGE WILL BE AS PER APPROVED QAD
  - 15 LEVELS ARE TAKEN AS PER FIELD SURVEY AND SURVEY OF INDIA

SL NO	TMO NO	TSM LIST		RL	RL
		NORTHING (m)	EASTING (m)		
01	DGP35A	204764.724	820748.279	241.877	ON THE RCC PILLAR TOP
02	DGP35A	204762.563	820688.658	242.917	ON THE RCC PILLAR TOP
03	TBM03	204728.545	820237.309	242.266	ON THE RCC PILLAR TOP
04	TBM04	204692.420	820240.240	242.209	ON THE RCC PILLAR TOP
05	TBM01	204560.707	819917.108	250.209	ON THE RCC PILLAR TOP
06	TBM02	204565.578	819954.504	250.817	ON THE RCC PILLAR TOP
07	TBM07	204558.174	819816.244	250.846	ON THE RCC PILLAR TOP
08	TBM08	204575.830	819817.116	250.927	ON THE RCC PILLAR TOP
09	DGP36A	204566.343	819903.923	253.816	ON THE RCC PILLAR TOP
10	DGP37A	204568.819	819910.237	253.835	ON THE RCC PILLAR TOP
11	DGP38A	204579.618	819817.177	255.013	ON THE RCC PILLAR TOP
12	TBM02	204602.768	819769.288	258.375	ON THE RCC PILLAR TOP
13	TBM03	204702.784	820127.217	258.217	ON THE RCC PILLAR TOP
14	TBM40	204700.585	820237.931	257.931	ON THE RCC PILLAR TOP

	LEGEND
GROUND LEVEL	
PROPOSED ALIGNMENT	
PROPOSED TANGENT POINT	
KM STONE	
PROPOSED BRIDGE	
UPSTREAM FLOW MARK FOR RIVER AND NALLAH	
CANAL SHOWN THUS	
PROP. ROAD & DISMANTLED ROAD	
HT & LT POWER LINE	
EARTHEN ROAD SHOWN THUS:	
BITUMEN ROAD SHOWN THUS:	
CONCRETE ROAD SHOWN THUS:	
EXIST. AND INDUARY SHOWN THUS:	
PROP. TUNNEL SHOWN THUS:	
PROP. WADIQUT SHOWN THUS:	

DRG NO. <b>STANDARD OF LOADING - RAILWAY LOADING (2017-2008)</b>	
	<b>EAST COAST RAILWAY</b> (CONSTRUCTION)
DIVISION:	WALTAIR
PROJECT:	JEYPORE-MALKANGIRI NEW LINE PROJECT FINAL LOCATION SURVEY FROM KM 33.00 TO KM 125 KM
TITLE:	DETAILED PLAN AND SECTION KM. 85.00 TO KM. 90.00
CONSULTANTS:	<div>  <b>SATRA SERVICES AND SOLUTIONS PVT. LTD</b>            Corporate Office: 401, Capital Park, Inga Garden Lane,            Hi-Tech City, Madhavaram, Hyderabad,            Telangana - 500 081, India         </div>
Prepared By:	

SSE / DRG / CON / VSKP E. Co. Railway	DY / CE / CON / I / KRPU E. Co. Railway	CE / CON / JDB E. Co. Railway

	
	(SAIRANJAN PANDA)
ENGINEER(CAD) M/s ODRA ASSOCIATES PVT.LTD	DIRECTOR(PROJECT) M/s ODRA ASSOCIATES PVT.LTD

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