



NOTES :-

1. ALL DIMENSIONS ARE IN METERS. CSB OF PANGAM IS TAKEN AS CH 0.00 M.
2. ALL THE PROPOSED POINTS ARE 1 IN 12 WITH THICK WEB SWITCH UNLESS OTHERWISE MENTIONED.
3. TRACK STRUCTURE :-
I) TYPE OF RAIL- 60 KG (MAIN LINE)
II) TYPE OF SLEEPER- 60 KG PSC SLEEPERS (MAIN LINE)
III) TYPE OF SLEEPER- 52 KG PSC SLEEPERS (LOOP LINE)
IV) DENSITY OF SLEEPER- 1660 NOS. PER KM (MAIN LINE)
V) DENSITY OF SLEEPER- 1540 NOS. PER KM (LOOP LINE)
VI) BALLAST CUSHION- 350 MM (MAIN LINE)
VII) BALLAST CUSHION- 300 MM (LOOP LINE)
4. TRACK & BRIDGE IS DESIGNED FOR 25 TONNE AXLE LOAD- 2008
5. NECESSARY PASSENGER AMENITIES AS PER RAILWAY BOARD GUIDELINES FOR E-CLASS STATION WILL BE PROVIDED.
6. STATION BUILDING WILL BE DEVELOPED AS PER Rly. Bd Lt. No 2024/1 & Trans cell/SOCC Dated 21.06.2024.
7. ALL GOODS SHED FACILITIES AS PER GUIDELINES OF RLY. BD. WILL BE PROVIDED AT PANGAM.
8. PLATFORM LENGTH PROVIDED AS PER RB LETTER NO 2013/W-1/Genl/O30/PHI dated 25.02.2020.
9. WIDTH OF PLATFORM PROVIDED AS PER ITEM 7(b)(ii)-CHAPTER-II OF IRSOD.

LEGEND

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. LAND BOUNDARY SHOWN THUS:	
PROP. TUNNEL SHOWN THUS:	
PROP. VIADUCT SHOWN THUS:	

DRG. NO. _____

STANDARD OF LOADING : 25T AXLE LOAD-2008

EAST COAST RAILWAY
(CONSTRUCTION)

DIVISION: WALTAIR

PROJECT: JEYPORE-MALKANGIRI NEW LINE PROJECT
FINAL LOCATION SURVEY
FROM KM 33.00 TO KM 125.00

TITLE: ESP OF PROPOSED PANGAM STATION
AT CH-87.320 KM F/JYP

CONSULTANT: M/S SATRA SERVICES AND SOLUTIONS PVT. LTD.

Corporate Office : 401, Capital Park, Image Garden Lane,
Hi-Tech City, Madhapur, Hyderabad,
Telangana - 500 081, India.

Prepared By: M/S Odra Associates Pvt. Ltd.

Corporate Office : Plot No 5841, Chakravarthi, Near Mangala Mandir,
Post - Manchewar, Manchewar Road, Bhuvanagar,
Khammam, Odisha, India - 751010
Email: odraassociates@gmail.com / info@odraassociates.com
Ph: 09439688176/0674-2952715

SHEET NO : 11 OF 18 SHEET SIZE: _____ SCALE : 1:1000

ISSUE DATE: _____ REVISION: R 0

☐ TENDER ☐ PRELIMINARY ☐ INFORMATION ☒ APPROVAL ☐ CONSTRUCTION

