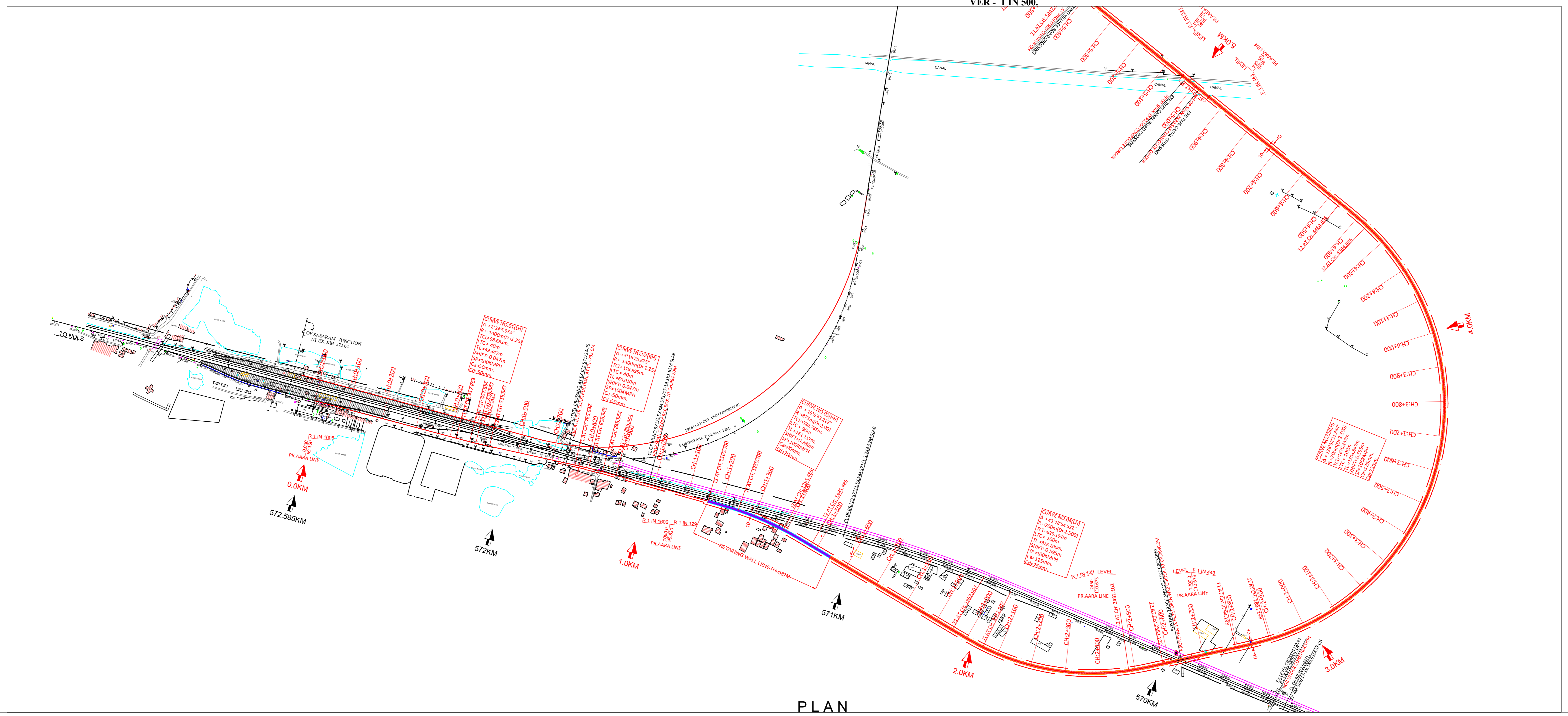
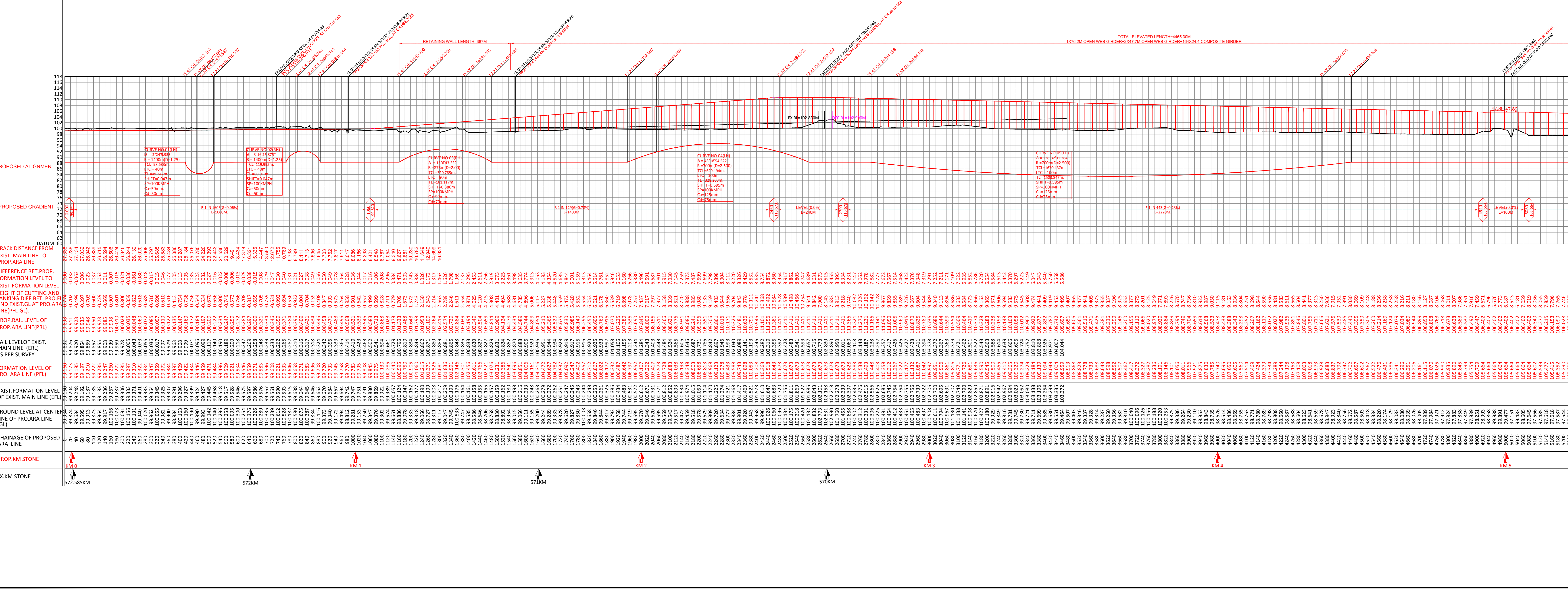


TO NDLS ← → TO PATNA

VER - 1 IN 500



PLAN



- NOTES :-
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE MENTIONED.
  2. LOADING STANDARD - 25T 2008
  3. RULING GRADIENT FOR THE PROPOSED NEW B.G LINE IS PROPOSED 1 IN 150
  4. TRANSITION LENGTH OF CURVES CALCULATED CONSIDERING MAXIMUM PERMISSIBLE SPEED 160KM/H FOR THIS SECTION
  5. THE DRAWING HAS BEEN PREPARED AS PER DATA COLLECTED FROM SITE
  6. EXISTING GRADIENT AND CH SHOWN IN THE DRAWING AS PER INDEX PLAN OF DIVISION
  7. PROPOSED TRACK STRUCTURE:-
    - 7.1 RAIL = 60KG
    - 7.2 SLEEPER = 60KG PSC WITH 1660 SLEEPER DENSITY.
    - 7.3 BALLAST CUSHION = 350MM
    - 7.4 PT & XING = 1 IN 12 THICK WEB SWITCH, CMS XING WITH PSC LAYOUT & 1 IN 8 THICK WEB SWITCH, CMS XING WITH PSC LAYOUT FOR SIDING LINE
    - 7.5 PASSENGER AMENITIES TO BE PROVIDED AS PER STANDARD NORMS.

LEGEND

- PROPOSED WORK SHOWN IN RED
- ALL EXISTING WORK SHOWN IN BLACK
- ALL DFC WORK SHOWN IN MAGENTA
- ALL DISMANTLED WORK SHOWN IN BLACK DOTTED
- EXISTING LAND BOUNDARY SHOWN IN BLACK
- PROPOSED LAND BOUNDARY SHOWN IN RED
- NALA SHOWN IN BLUE
- ROAD SHOWN IN BLUE

HEAD QUARTER

DESIGNATION	NAME	SIGNATURE
CPDE		
DY.CE/PLG		
XEN/PLG		
SSE/DRG.		

MUGHALSARAI DIVISION

DESIGNATION	NAME	SIGNATURE
DRM		
Sr.DEN(CO-ORD)		
Sr.DEN(1)		
SSE(Drg.)		

DFCCIL

DESIGNATION/SIGNATURE	GM/CO-ORD/MGS	PM/S&T/MGS	DPM/TEC/MGS

पूर्व मध्य रेलवे  
मुगलसराय मंडल  
EAST CENTRAL RAILWAY  
MUGHALSARAI DIVISION

PROJECT EXECUTED BY:-  
DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA

PROPOSED NEW RAIL FLYOVER FOR ARA LINE BETWEEN SASARAM-NOKHA BLOCK SECTION

TITLE:-  
DETAILED PLAN & L-SECTION

CHAINAGE:- CH.0/000 KM TO 5/000 KM

SCALE:-  
HORIZONTAL 1 : 5000  
VERTICAL 1 : 500

DRM/MGS'S Drg.No.-  
RVNLS\_DRG.NO.-