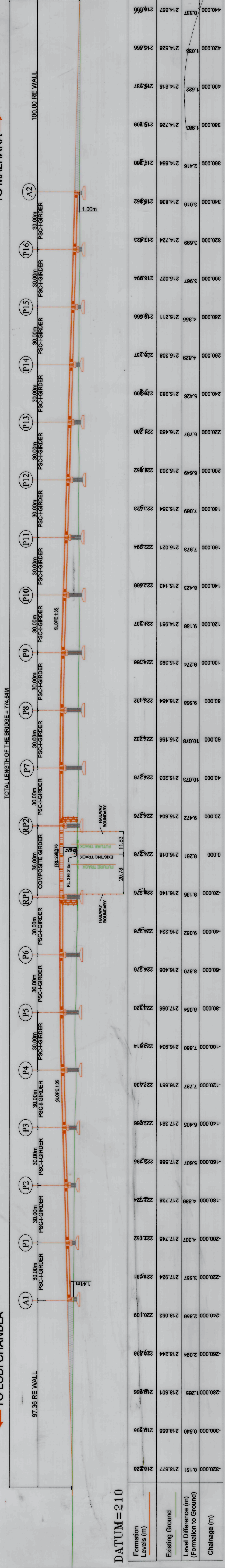


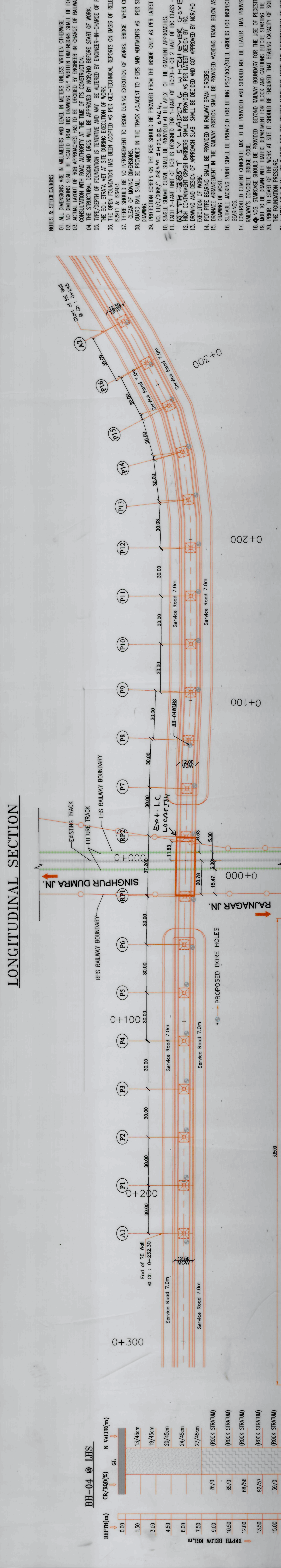
TO LODI CHANDLA

TO MALHARA

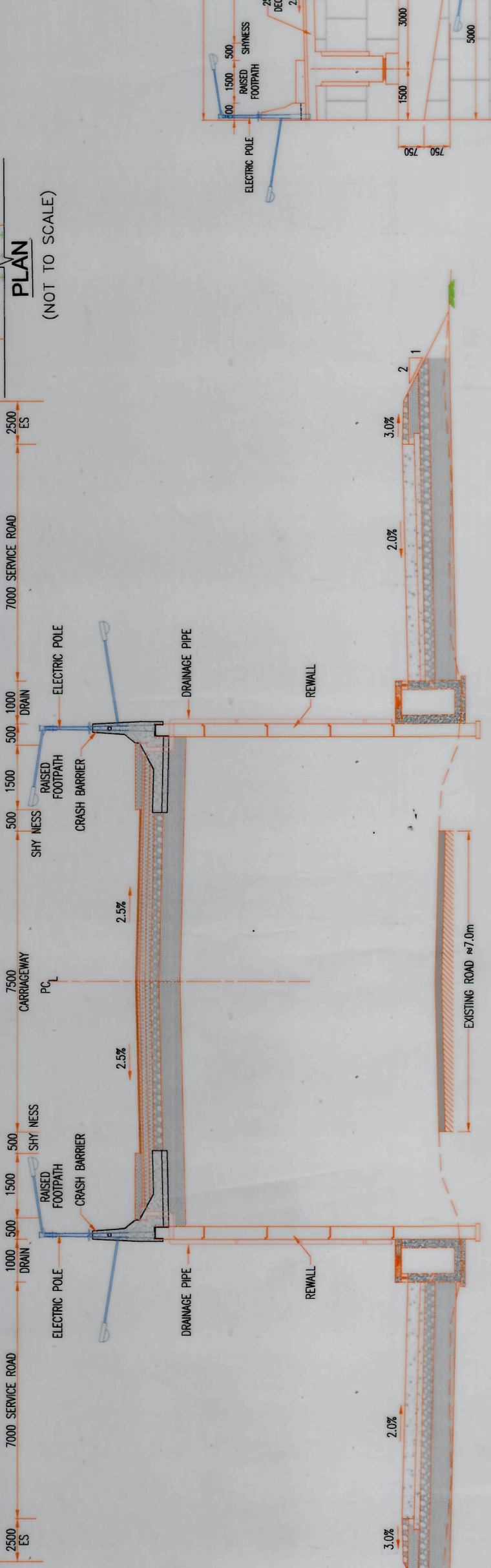
TOTAL LENGTH OF THE BRIDGE = 724.00M



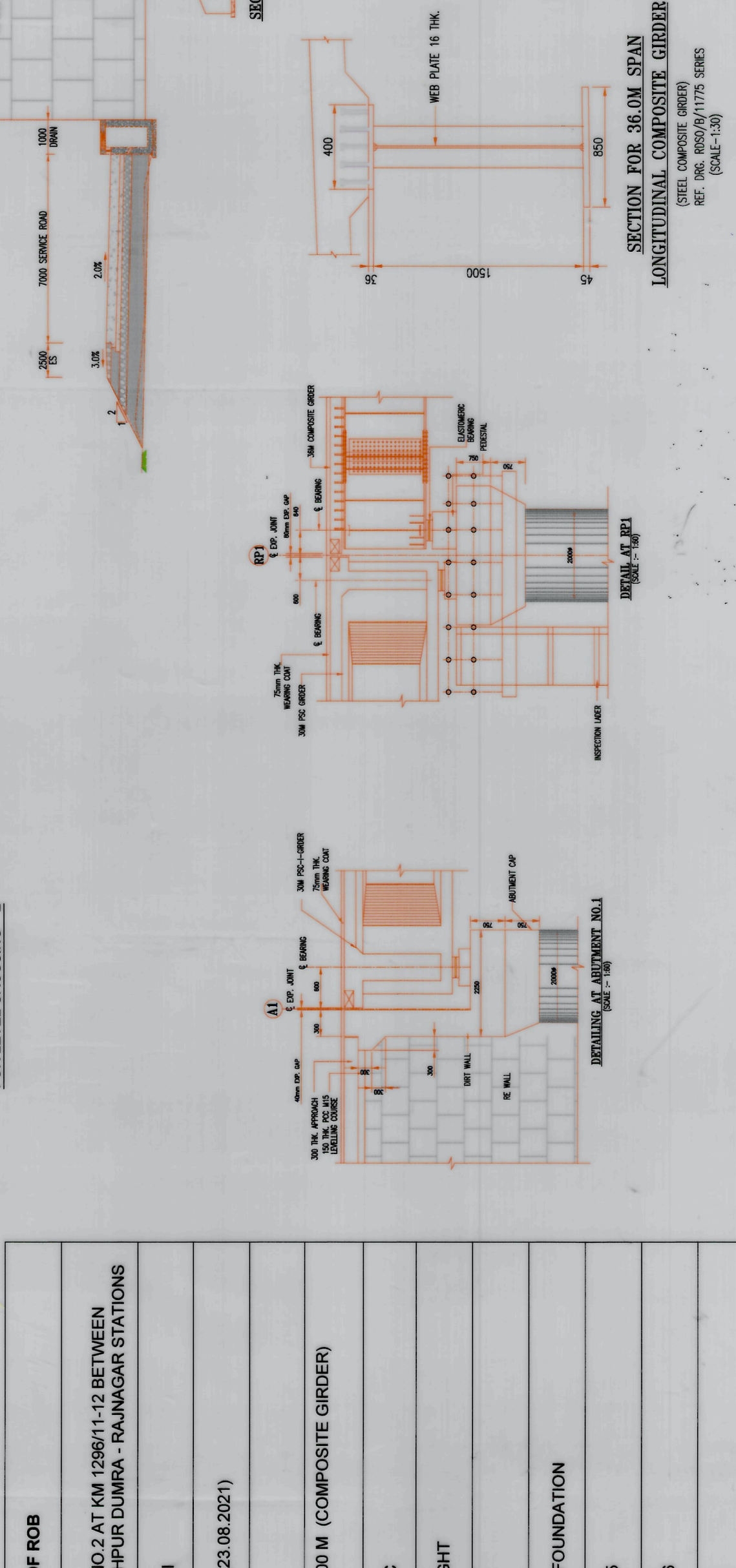
LONGITUDINAL SECTION



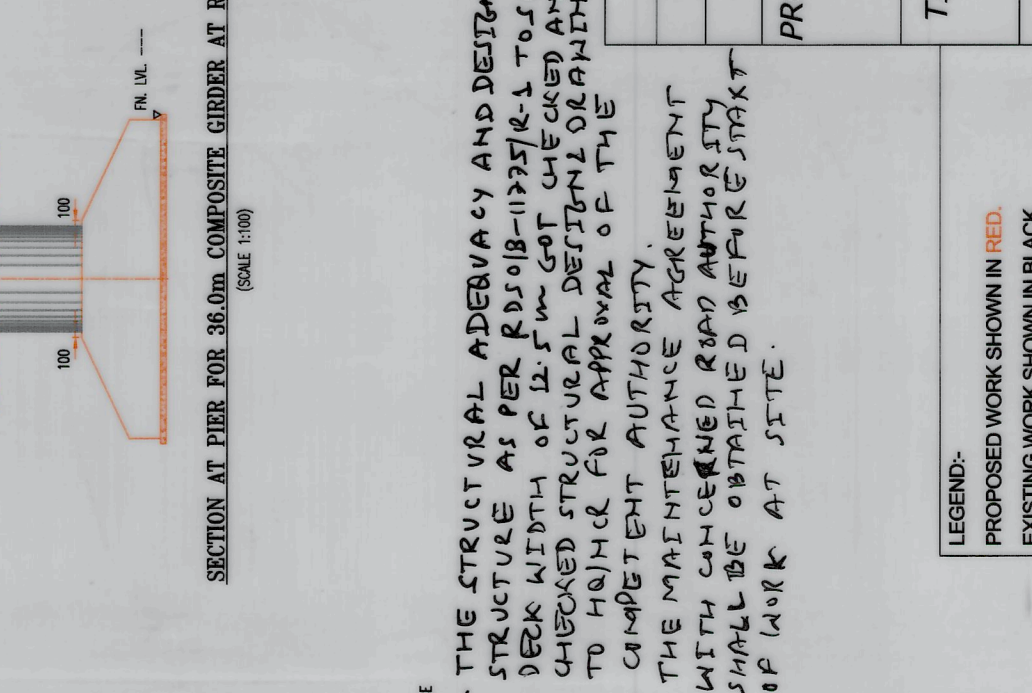
BORE LOG DETAILS @ LHS



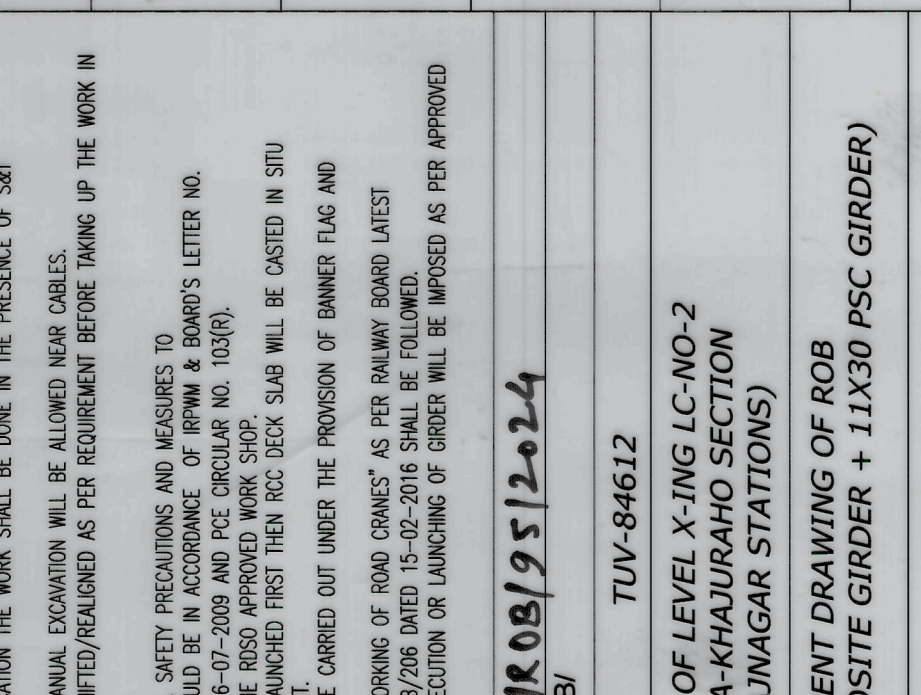
TCS-1: 2-LANE TYPICAL CROSS SECTION FOR ROB APPROACH WITH SLIP ROADS FOR LEVEL CROSSING-Z



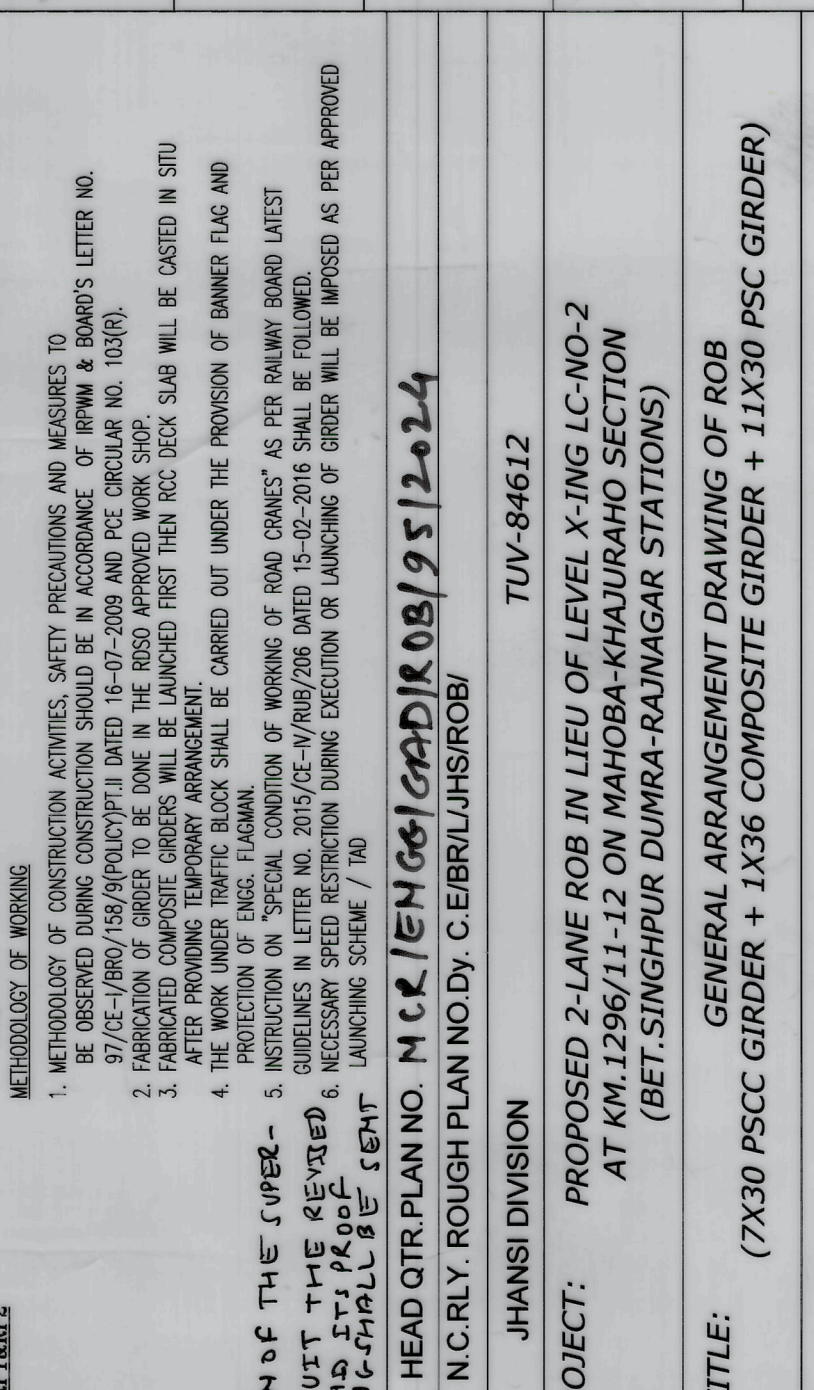
SECTION AT ABUTMENT A & B



SECTION AT PIER FOR 36.0M COMPOSITE GIRDER AT RAJNAGAR JN



SECTION AT PIER FOR 30M PSC GIRDER @ MID SPAN & SUPPORT



S.NO.	LOCATION OF ROB	DIVISION	NO. OF RAILWAY SPAN	NUMBER AND LENGTH OF RAILWAY SPAN	NAME OF ROAD AUTHORITY	SKEW ANGLE	CARRIAGE WAY	FOUNDATION TYPE	RAIL LEVEL	F.R.L.	APPROACH GRADIENT
1.	L.C. NO. 2 AT KM 128/14-12 BETWEEN SINGHPUR DUMRA - RAJNAGAR STATIONS	JHANSI	1	1X36.00 M (COMPOSITE GIRDER)	MPROC	STRAIGHT	7.50M	OPEN FOUNDATION	216.015	224.376	1 IN 35
2.											
3.											
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											

NOTES & SPECIFICATIONS
 01. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVEL IN METERS UNLESS WRITTEN OTHERWISE.
 02. NO DIMENSIONS SHALL BE SOLELY FROM THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
 03. THE STRUCTURAL DESIGN AND DIMENSIONS SHALL BE APPROVED BY THE AUTHORITY AT THE TIME OF CONSTRUCTION.
 04. THE STRUCTURAL DESIGN AND DIMENSIONS SHALL BE APPROVED BY THE AUTHORITY AT THE TIME OF CONSTRUCTION.
 05. THE OPEN FOUNDATION HAS BEEN ADOPTED AS PER GEO-TECHNICAL REPORTS ON BASIS OF RELEVANT CORES.
 06. THERE SHOULD BE NO INTERFERENCE TO ROAD DURING EXECUTION OF WORKS. BRIDGE WHEN CONSTRUCTED BE CLEAR OF WORKING DIMENSIONS.
 07. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 08. PROTECTION SCREEN ON THE ROB SHOULD BE PROVIDED FROM THE ROBE ONLY AS PER LATEST ROAD DRAWING.
 09. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 10. SINGLE LANE UNIT FOR ROB BE PROVIDED FOR -LANE OF RC-70-R OR 2 LANE OF RC CLASS -A LOADING.
 11. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 12. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 13. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 14. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 15. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 16. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 17. CONTROLLED CONCRETE MIX TO BE PROVIDED AND SHOULD NOT BE LOWER THAN PROVISIONS IN IS:456.
 18. ALL WORKS SHOULD BE PROVIDED BEYOND RAILWAY BOUNDARY FOR THE USE OF PEDESTRIAN.
 19. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 20. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 21. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 22. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 23. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 24. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 25. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 26. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 27. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 28. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 29. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 30. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.
 31. THE BRIDGE SHALL BE PROVIDED WITH PROVISION FOR PEDESTRIAN AND BICYCLE TRAFFIC AS PER STANDARD DRAWING.

GENERAL ARRANGEMENT DRAWING OF ROB
 (7X30 PSC GIRDER + 1X36 COMPOSITE GIRDER + 11X30 PSC GIRDER)

PROJECT: PROPOSED 2-LANE ROB IN LIEU OF LEVEL X-ING LC-NO-2 AT KM.128/14-12 ON MAHOBA-KHAURAH ROAD SECTION (BET. SINGHPUR DUMRA-KAJNAGAR STATIONS)

TITLE: (7X30 PSC GIRDER + 1X36 COMPOSITE GIRDER + 11X30 PSC GIRDER)

DRAWING NO.: MAHOBA-KHAURAH/STR/DWG/LC.NO.2/ROB/101

SCALE AS SHOWN

SHEET 1 OF 1