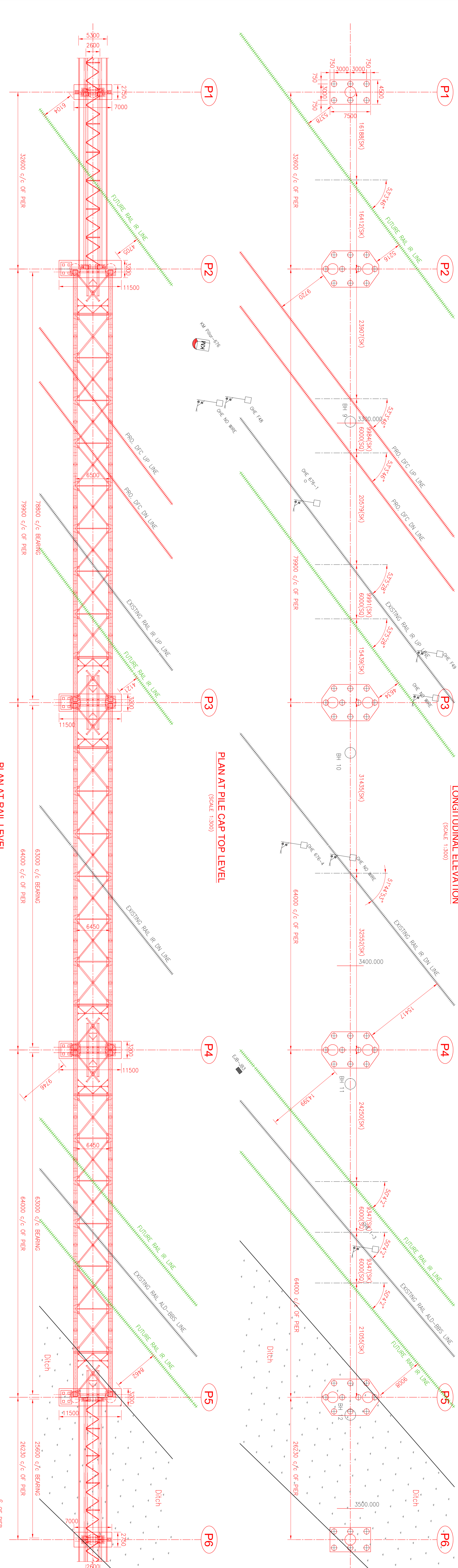
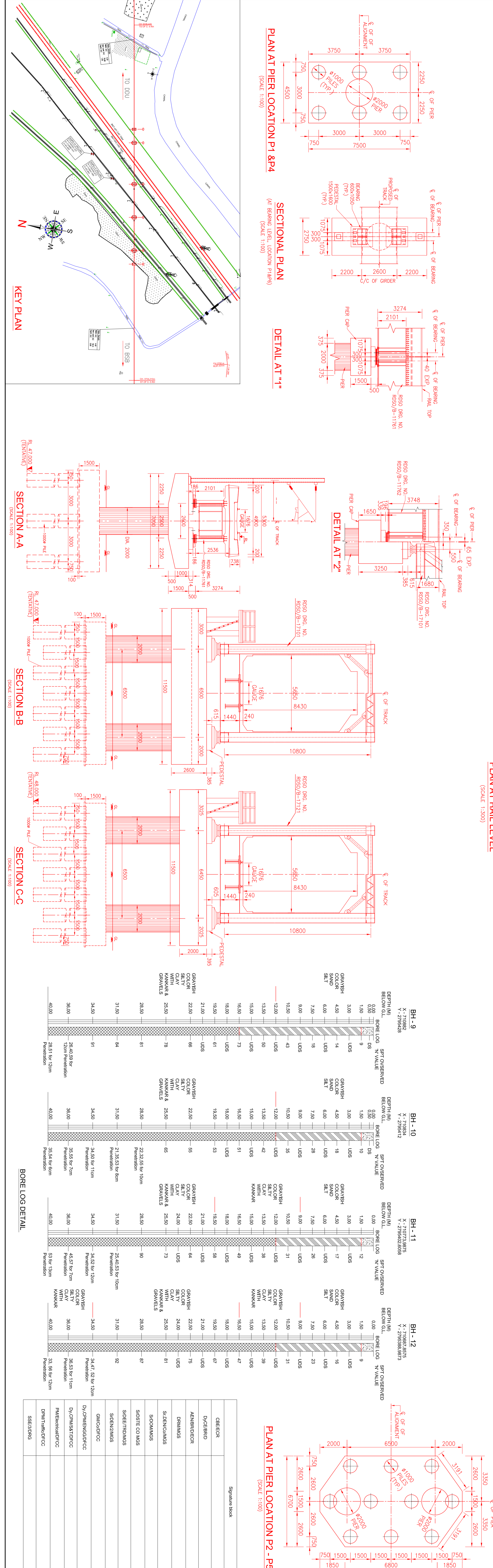


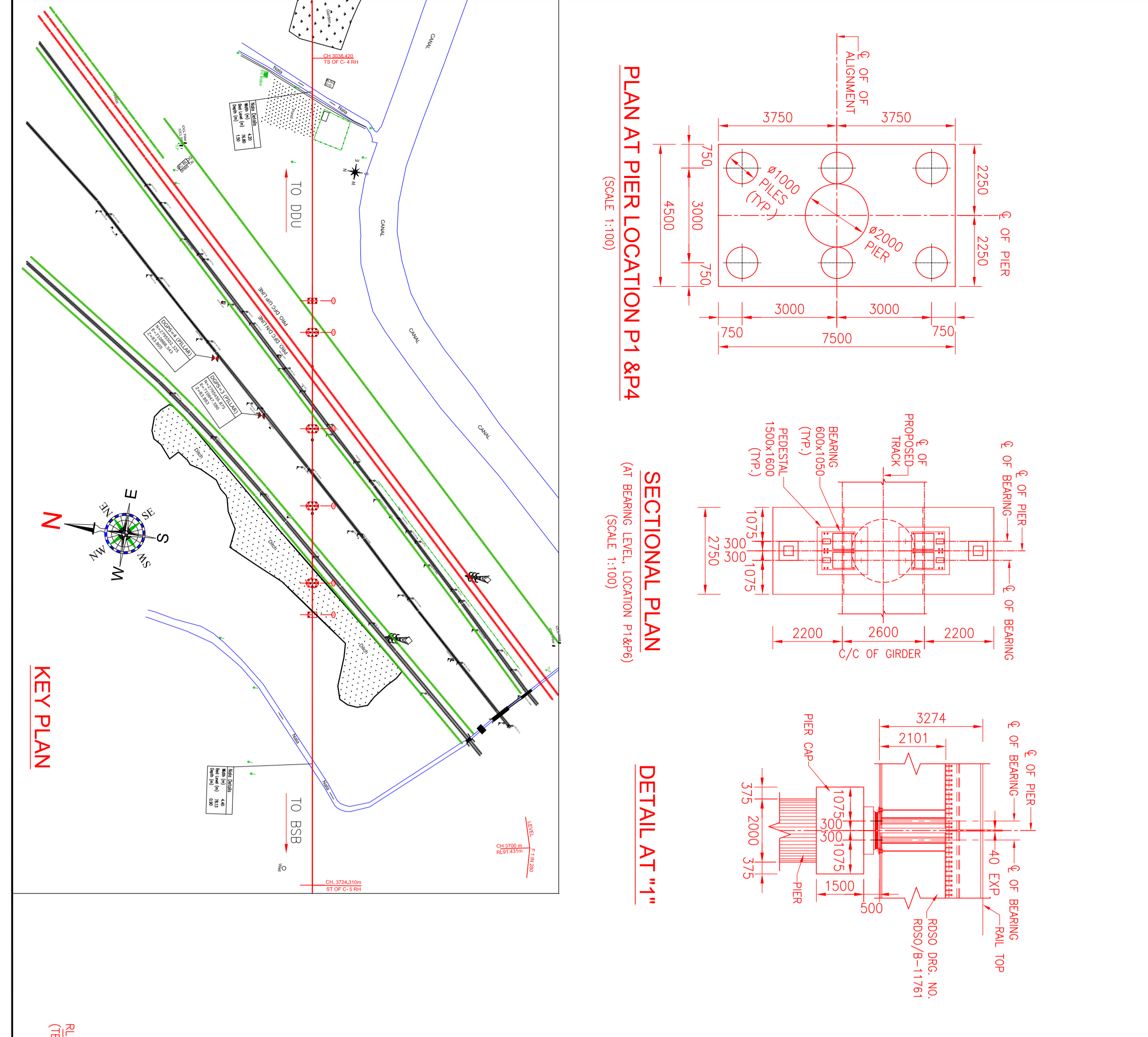
LONGITUDINAL ELEVATION
(SCALE: 1:100)



PLAN AT PILE CAP TOP LEVEL
(SCALE: 1:100)

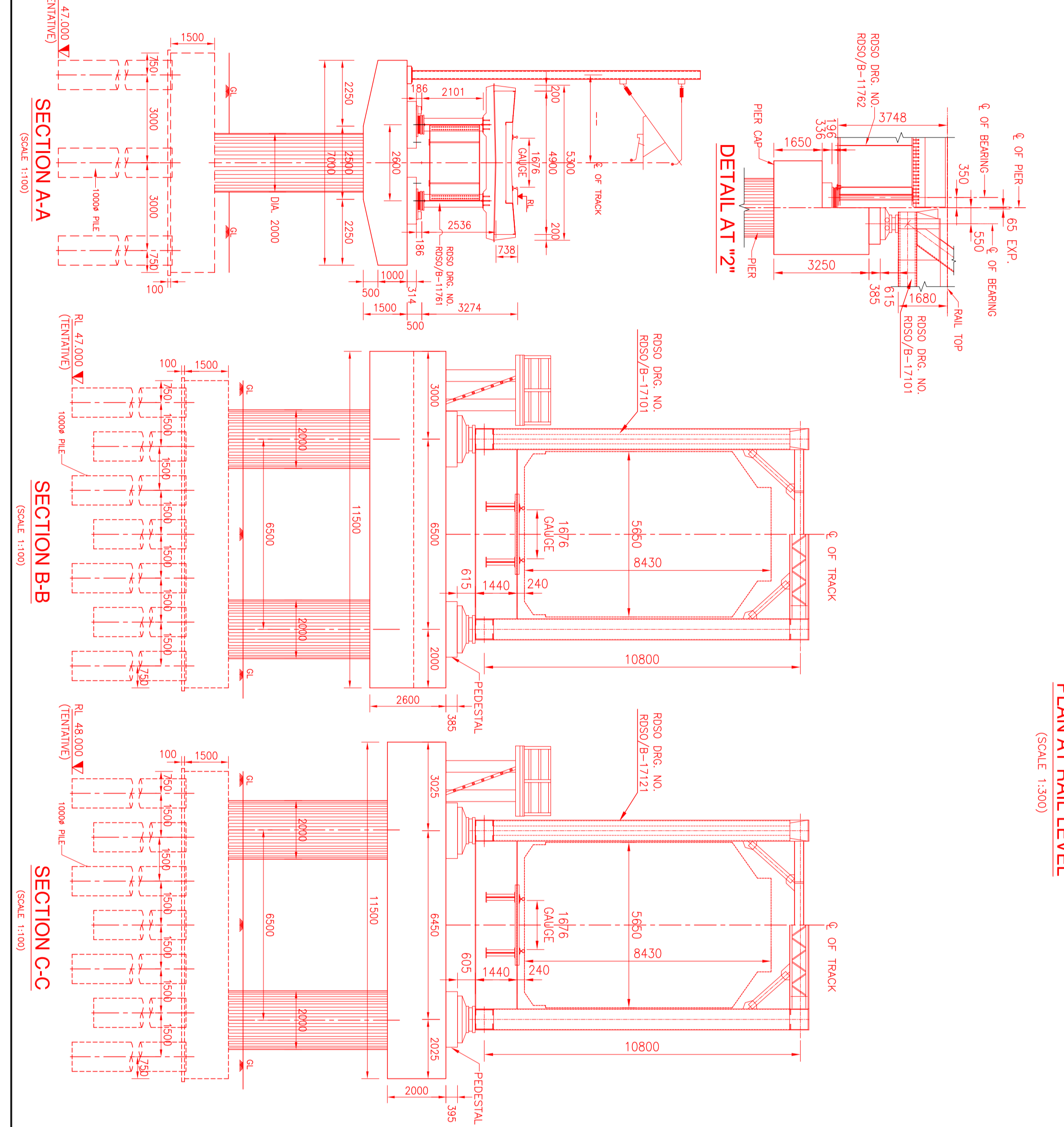


PLAN AT PIER LOCATION P1-8P4
(SCALE: 1:100)



SECTIONAL PLAN
(AT PIER LOCATION P1-8P4)
(SCALE: 1:100)

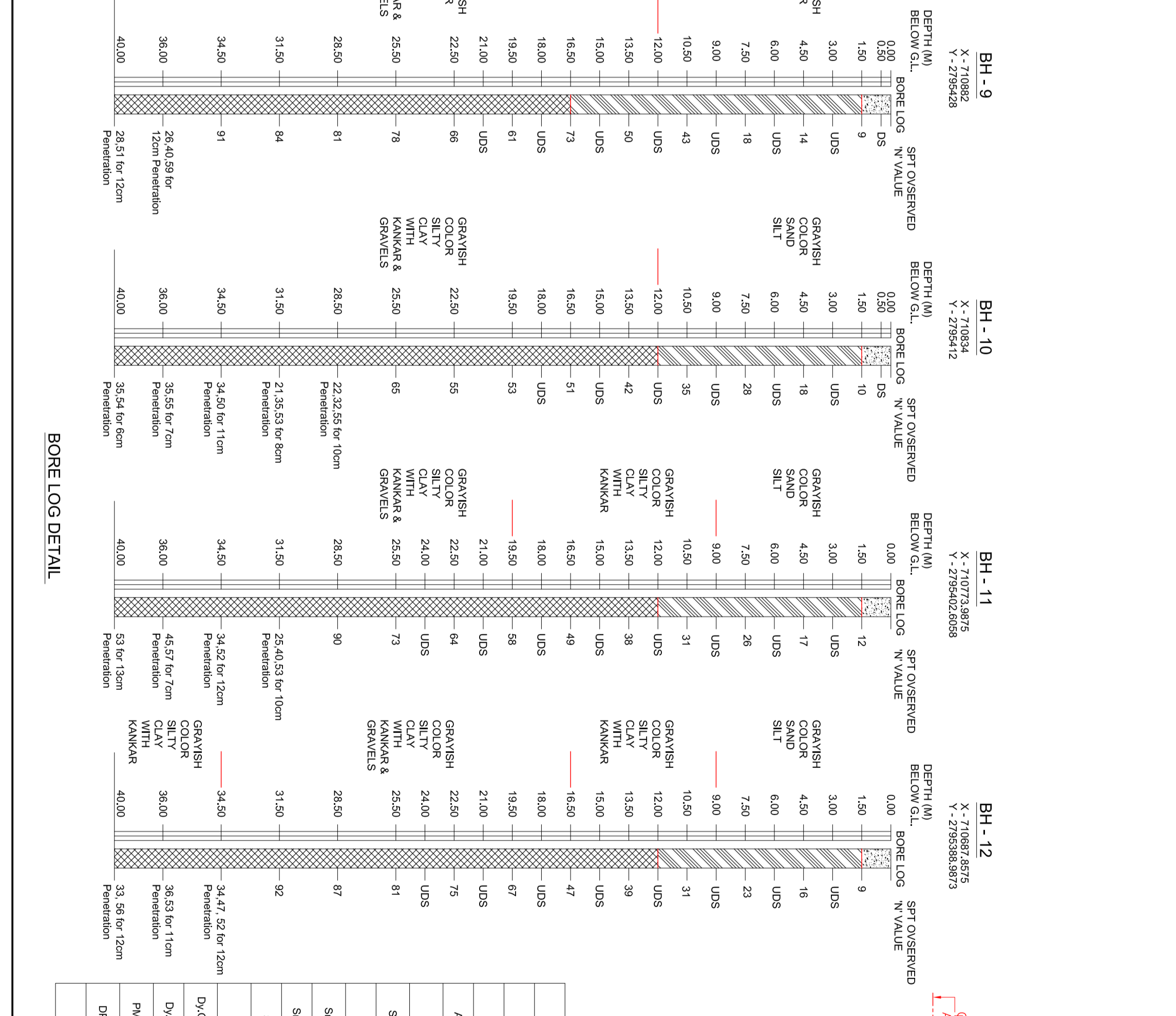
DETAIL AT-1*
(SCALE: 1:100)



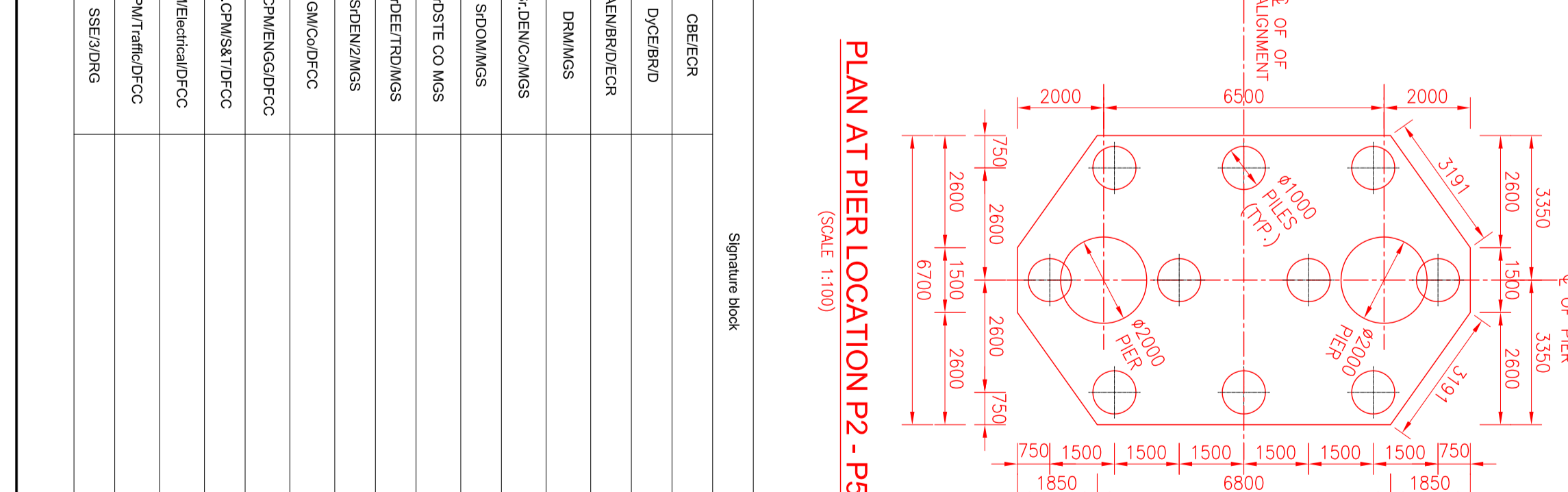
SECTION A-A
(SCALE: 1:100)

SECTION B-B
(SCALE: 1:100)

SECTION C-C
(SCALE: 1:100)



BORE LOG DETAIL



PLAN AT PIER LOCATION P2-P5
(SCALE: 1:100)

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETERS, LEVELS ARE IN METERS AND CHANGE IN HEIGHTS...
2. UNLESS INDICATED OTHERWISE...
3. DETAILED DESIGN...
4. THE EXPANSION JOINTS MUST BE ROBUST, DRAUGHT, WATER TIGHT AND MAINTAINABLE...
5. PIER BEARINGS SHALL BE PROVIDED AS PER IS: 83 (PART I)...
6. ROPS FALLS IN SEISMIC ZONE - IV AS PER IS: 1983. AS PER FOUNDATION OF...
7. FOUNDATION DESIGN SHALL BE PROVIDED FOR THE BRIDGE STRUCTURE...
8. NO CONSTRUCTION JOINT SHALL NORMALLY BE ALLOWED IN CONCRETE MEMBER SPECIAL...
9. CASTING OF CONCRETE SHALL BE DONE IN ONE RISE WITH PROPER CURING...
10. FAULT FLOOR ABOVE THE STRONG SHALL BE PROVIDED DURING CASTING OF SUBSTRUCTURE...
11. UNDESIGNED UNDESIGNED SHALL BE HERETO-AFTER "REDESIGNED" PROVIDED (DMS) BARS OF GRADE...
12. DESIGN OF R.O.C. SHALL BE DONE AS PER IS SPECIFICATION FOR BRIDGE CODES...
13. DESIGN OF R.O.C. SHALL BE DONE AS PER IS SPECIFICATION FOR BRIDGE CODES...
14. DESIGN OF R.O.C. SHALL BE DONE AS PER IS SPECIFICATION FOR BRIDGE CODES...
15. DO NOT SCALE THE DRAWING, DIMENSIONS SHOWN SHALL BE FOLLOWED...
16. EXISTING REQUIREMENTS SHALL BE PROVIDED AS PER REQUIREMENTS...
17. DURING THE CONSTRUCTION OF R.O.C. BASED ON PROPOSED DRAWING TRACK SHALL BE...
18. PROTECTED WITH APPROVED FENCED WORK, IF NECESSARY...
19. WORK IN PROGRESS SHALL BE SHOWN AND FINISHED DIMENSIONS WITH THAT OF...
20. BRIDGE STRUCTURES SHALL BE SHOWN AND FINISHED DIMENSIONS WITH THAT OF...
21. BRIDGE STRUCTURES SHALL BE SHOWN AND FINISHED DIMENSIONS WITH THAT OF...
22. BRIDGE STRUCTURES SHALL BE SHOWN AND FINISHED DIMENSIONS WITH THAT OF...
23. S&T STAFF TO BE INFORMED BEFORE EXECUTION OF WORK WELL IN ADVANCE...
24. DESIGN AND CONSTRUCTION OF R.O.C. SHALL BE DONE AS PER IS SPECIFICATION FOR BRIDGE CODES...
25. SHALL BE PROVIDED DURING DETAILED DESIGN...
26. SURFACE JACKING JOINTS SHALL BE PROVIDED FOR LIFTING PSC/RC/STEEL GIRDERS...
27. INSPECTION/REPAIR OF BRIDGES...
28. ALL R.O.C. WORKS/STEEL WORKS SHALL BE CARRIED OUT AS PER SPECIFICATION Laid DOWN IN...
29. R.O.C. SHALL BE CARRIED OUT BEFORE STARTING OF WORK AT SITE...
30. R.O.C. SHALL BE CARRIED OUT BEFORE STARTING OF WORK AT SITE...
31. THE DETAILS, TYPE AND DIMENSIONS OF FOUNDATIONS, SUBSTRUCTURE AND SUPERSTRUCTURE...
32. CLEAR COVER TO REINFORCEMENT SHALL BE AS PER IS: 4562 OF R.O.C. CONCRETE BRIDGE CODE...
33. DIMENSIONS GIVEN IN THIS DRAWING WILL BE RECONSIDERED AT SITE BEFORE STARTING THE WORK...
34. DIMENSIONS GIVEN IN THIS DRAWING WILL BE RECONSIDERED AT SITE BEFORE STARTING THE WORK...
35. DIMENSIONS GIVEN IN THIS DRAWING WILL BE RECONSIDERED AT SITE BEFORE STARTING THE WORK...
36. INSPECTION LABORER / STAFF SHOULD BE PROVIDED TO ENGINEER PROPER INSPECTION...
37. ALL MATERIALS SHALL BE PROVIDED TO THE SITE AS PER APPROVED SPECIFICATION...
38. ALL WELDS TO BE MADE BY USING APPROVED WELDING PROCEDURES AND QUALIFIED PERSON...
39. PROTECT CHAMFER OF CONCRETE TO AVOID WEAR, STRUCK AND OTHER DAMAGES WHICH...
40. WELLS TO BE USED IN CONCRETE, GROUTING AND CURING SHALL CONFORM TO IS CONCRETE...
41. ADVERTISE FOR ALL CONCRETE WORKS SHALL CONSIDER OF HARD CHANGING STAGE OF APPROVED...
42. QUALITY AND SHALL BE AS PER APPROVED SPECIFICATION...
43. BASIC INFRASTRUCTURE FOR INSPECTION SHALL BE PROVIDED AS PER R.O.C. CONCRETE BRIDGE CODE...
44. BEFORE STARTING WORK OF R.O.C. IN SLOPE PAVING BRIDGEWORKS SHOULD BE PROVIDED...
45. ALL DIMENSIONS SHALL BE CHECKED UNDER THE SUPERVISION OF CONSTRUCTION MANAGER...
46. THIS DRAWING IS TO BE READ IN CONNECTION WITH DRAWING NO. RIES/NE/D/PC/RO/DOU/BS/9/P/49 - SHEET NO. 6 OF 13.

LOADING STANDARD: DFC 32.5T AXLE

LEGEND:-

- PROPOSED WORK
- FUTURE TRACK
- EXISTING IR & DFC TRACK

EAST CENTRAL RAILWAY (E.C.R.LY)
(P.T. DEEN DAVAL UPADEHYAY DIVISION)

CLIENT:-
DEDICATED FREIGHT CORRIDOR CORPORATION
OF INDIA LTD.

PROJECT:-
PROPOSED NEW RAIL FLYOVER FOR P. DDU
BETWEEN STATION DDU - BBS SECTION
AT IR KM 676/3 TO 676/4
(PROPOSED DFC RPO CHANGE KM 3+245.302 to 3+505.742)

TITLE:-
GENERAL ARRANGEMENT DRAWING

NO.	REV.	DATE	DESCRIPTION
1	1	15/08/2021	ISSUED FOR TENDER
2	2	15/08/2021	ISSUED FOR TENDER
3	3	15/08/2021	ISSUED FOR TENDER
4	4	15/08/2021	ISSUED FOR TENDER

SCALE
1:100 0 100 200 300mm

SCALE
1:1000 0 100 200 300m

SCALE
1:10000 0 100 200 300km

A0