

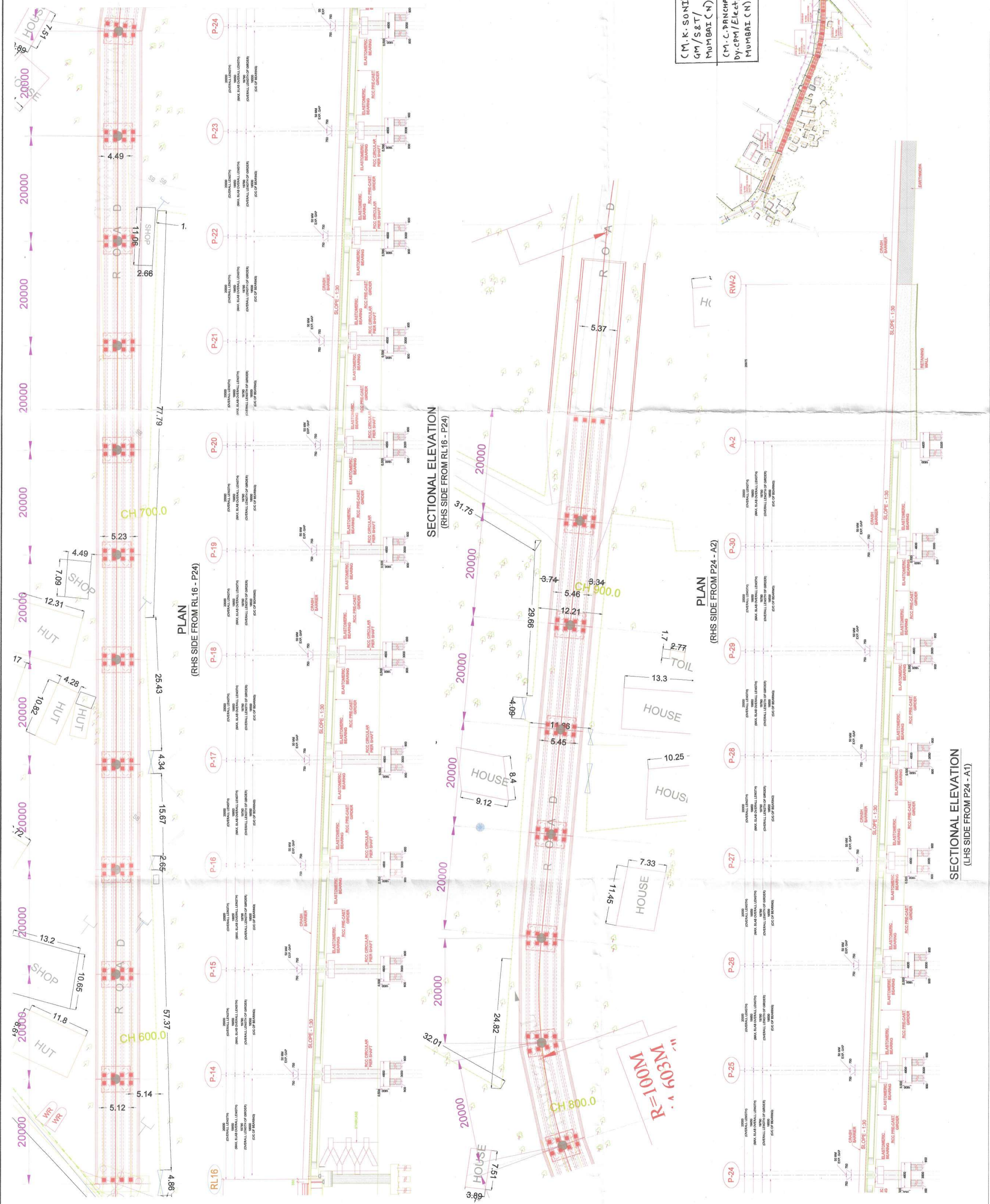
**NOTES:-**

1. ALL DIMENSIONS ARE SHOWN IN MM AND LEVELS ARE IN METER UNLESS OTHERWISE MENTIONED.
2. NO DIMENSION SHALL BE SCALED FROM THE DRAWING. ONLY WRITTEN DIMENSION ARE TO BE FOLLOWED.
3. ALL THE DIMENSIONS SHOWN SHOULD BE VERIFIED AT SITE BEFORE TAKING UP DESIGN WORK IN HAND. ANY DISCREPANCY NOTED SHOULD BE FORWARDED THROUGH THE PROJECT MANAGER TO THE CONSULTANT BEFORE EXECUTION OF WORK. THE EXECUTIVE SHOULD BE IMPOSED BEFORE TAKING UP THE EXECUTIVE WORK WITH THE APPROVAL OF ENGINEER IN CHARGE.
4. DURING CONSTRUCTION OF ROB, ALL THE EXISTING STRUCTURE TRACK SHOULD BE PROTECTED BY WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
5. REPRESENTATIVE OF TELECOM/SIGNALING DEPARTMENT SHOULD BE AVAILABLE AT SITE DURING EXECUTION IN THE VICINITY OF SIGNALING AND TELECOM CABLES.
6. ALL THE PRE-FABRICATED STEEL GIRDERS SHOULD BE LAUNCHED WITH SUITABLE LAUNCHING SCHEME AS PER SITE REQUIREMENT, WITH THE APPROVAL OF DPCCL.
7. PROVISION OF STAIRCASE IS GIVEN FOR THE PROPOSED ROB AS THERE IS NO LEVEL CROSSING AT THIS POSITION.
8. DESIGN SHOULD BE AS PER RELEVANT IRC/IRS/IS CODES WITH LATEST AMENDMENTS.
9. GRADE OF CONCRETE TO BE ADOPTED FOR VARIOUS MEMBERS OF BRIDGE IS AS UNDER. FOUNDATION, PIERS/ABUTMENT-MS PER CAP/ABUTMENT CAP, DECK 350 (FOR COMPOSITE GIRDER BRIDGES) 415/5000 AND FE 415 (FOR CONCRETE GIRDER BRIDGES).
10. FULL FLEGGED LOAD TEST OF SUPER STRUCTURE SHOULD BE DONE AS PER IRC-SP-51 TO ENSURE QUALITY WORK.
11. STRIP SEAL TYPE EXPANSION JOINT SHOULD BE PROVIDED AS PER LATEST WORTH/MOST REQUIREMENT CONTRACTOR SHOULD FURNISH DESIGN/DRAWING OF EXPANSION JOINT FROM THE MANUFACTURER TO MOST AT VARIOUS RELEVANT STATIONS APPROXIMATE TO THE SITE CONDITIONS WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
12. DRAINAGE SPOUT SHALL BE PROVIDED AS PER MOST SPECIFICATIONS. DESIGN CONSULTANT SHOULD SUBMIT SEPARATE SHEET OF DRAINAGE SPOUT AS PER LATEST MOST STANDARDS.
13. FOUNDATION TO BE PROVIDED BASED ON DATA OF GEOTECHNICAL INVESTIGATION AT THE TIME OF APPLICABLE.
14. THE FOUNDATION SHOULD BE DESIGNED TO CATER FOR LOAD COMING FROM NEARBY FUTURE RAILWAY TRACK, IF APPLICABLE.
15. NO WORK SHOULD BE TAKEN UP IN HAND TILL PROOF LOADING WITHIN RAILWAY PORTION ARE APPROVED BY DPCCL.
16. THE RAILWAY DRAWING OF NHAI CONFIGURATION ARE -NH-35075/9/2006-S & R(B) DATED SEPTEMBER 2, 2016 (I.E. ALL NEW BRIDGES AND ITS COMPONENTS INCLUDING 385J SPECIAL VEHICLE LOADING PER IRC 6 WITH LATEST POLICY AND AMENDMENTS).
17. DESIGN SHALL BE DONE AS PER IRC CODAL PROVISION WITH LATEST POLICY AND AMENDMENTS.
18. EXECUTING AGENCY: DFCCL.
19. THE VERTICAL CLEARANCE OVER DFC TRACK IS 8.811m.
20. SAFETY CERTIFICATE SHALL BE ISSUED PRIOR TO OPENING OF ROB FOR PUBLIC USE.

(M.K. SONI) GM/S&T/ MUMBAI (M)	(VIKAS KUMAR) GM/Co-ord/MUMBAI (M)	DFCCIL
(M.C. PANCHAL) DY.CPM/Elect/ MUMBAI (M)	(S.V. DESHPANDE) PM/Engg/MUMBAI (M)	19/12/22
	(J.V. RATHOD) DY.PM/ROB/MUMBAI (M)	16/10/2020



KEY PLAN



<b>OWNER</b> DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA (A GOVERNMENT OF INDIA (MINISTRY OF RAILWAYS) ENTERPRISE)		<b>CONSULTANT:</b> Etude Services We Pick the Right Note 114, AKSHARDHAM APARTMENTS, SECTOR 19, DWARKA, NEW DELHI - 75 Email: - info@etudeservices.com		<b>ETUDE SERVICES</b> CONSULTANCY / ADVISORY / DESIGN CONTACT: - 011-7171981	
<b>PROJECT:</b> WESTERN DEDICATED FREIGHT CORRIDOR VAITARANA TO SACHIN - ROB-2	<b>REFERENCE DRAWINGS</b> THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE LATEST REVISIONS OF THE FOLLOWING DRAWINGS: S.No. DRAWING No. DFC-ES-GAD-RD-2 - Approach Part-1, sheet No. 1 of 3	<b>DATE</b> 09.07.2022 <b>NAME</b> SHUBHAM SUMIT <b>DATE</b> 09.07.2022 <b>NAME</b> SUBODH JAIN	<b>DATE</b> 09.07.2022 <b>NAME</b> SHUBHAM SUMIT <b>DATE</b> 09.07.2022 <b>NAME</b> SUBODH JAIN	<b>STATUS</b> STRUCTURE S	<b>GENERAL NOTES</b> 1. ALL DIMENSIONS ARE IN MILLIMETERS 2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED. 3. CONSULTANT SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE CONSULTANT BEFORE EXECUTION OF WORK. 4. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND SPECIFICATIONS FOR STRUCTURAL, PLUMBING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWINGS.
<b>CPW OFFICE</b> RILDA APPROVAL NO. ENGINEER APPROVAL NO. ENGINEER NAME ADDRESS	781 Ft. Central Railway New Admin Bldg., D. D. Road, Mumbai-400 001.	<b>APPROVED</b> SUBODH KUMAR JAIN Project Engineer No. FJ18822-C	<b>APPROVED</b> SUBODH KUMAR JAIN Project Engineer No. FJ18822-C	DFCCL-EST-102/ROB-02	APPROACH ROAD PORTION (RHS) OF ROB-02

