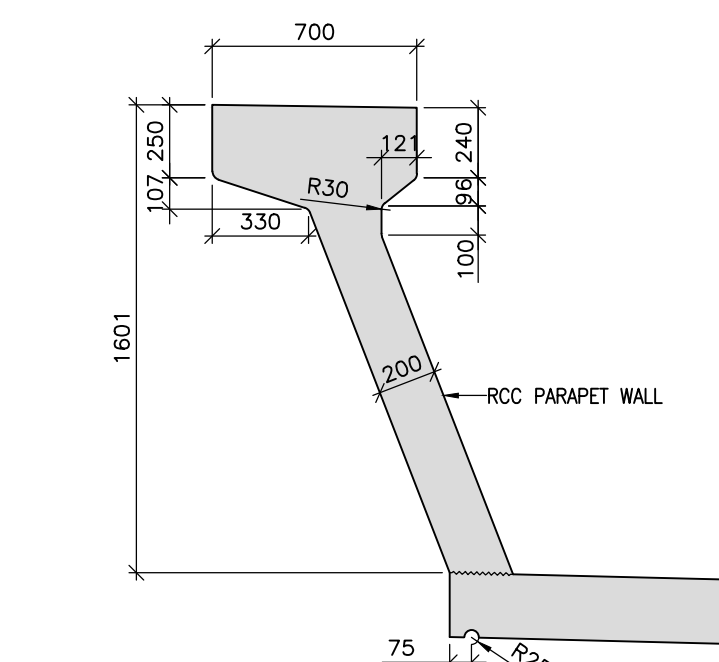
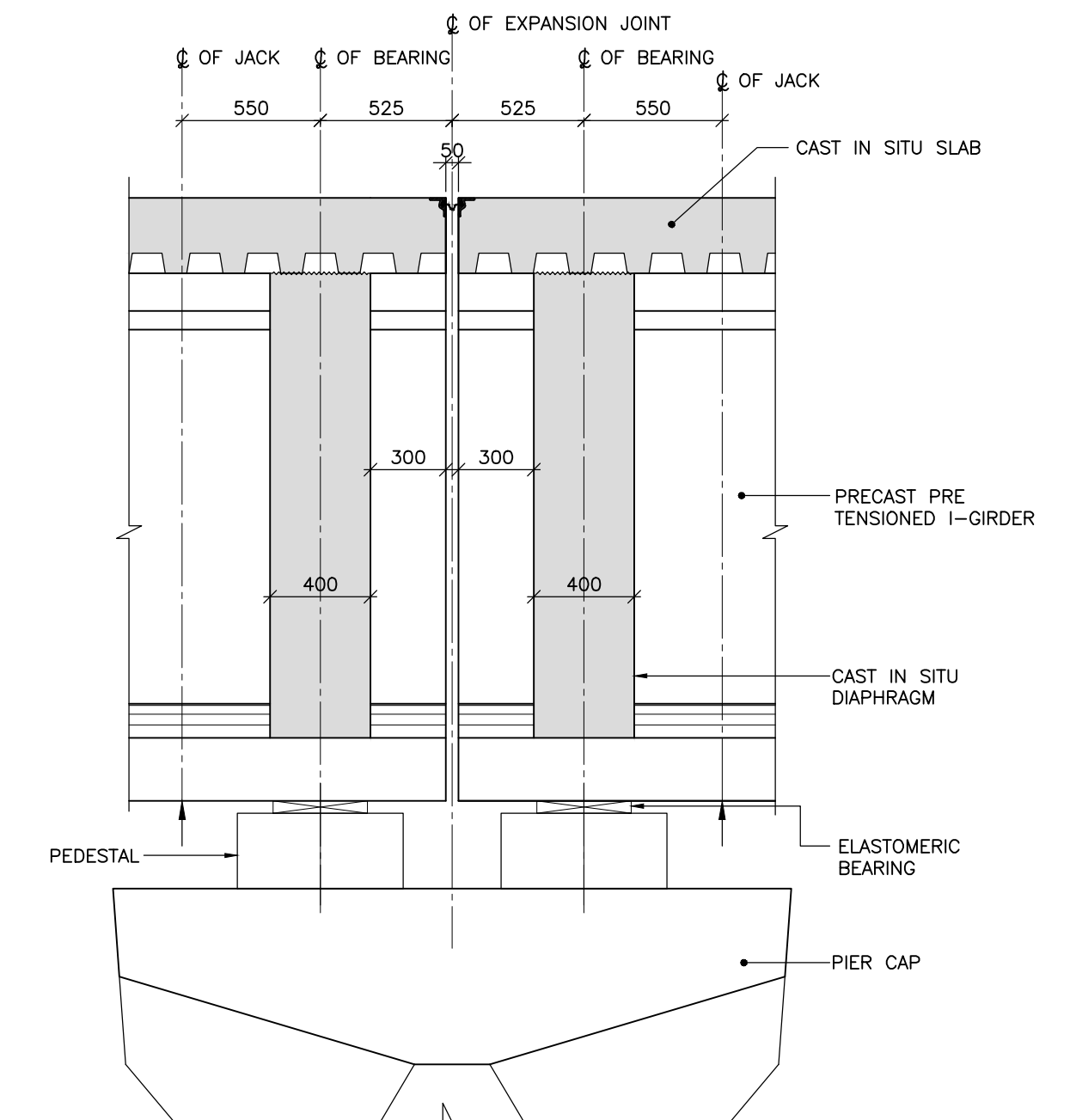


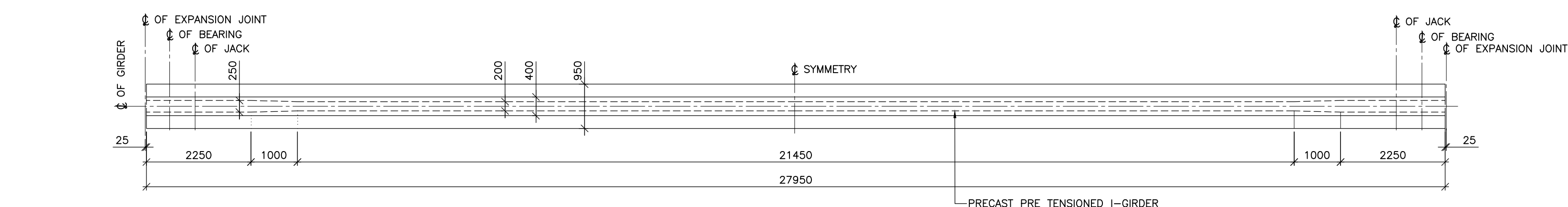
SECTION A-A
(SCALE 1:50)



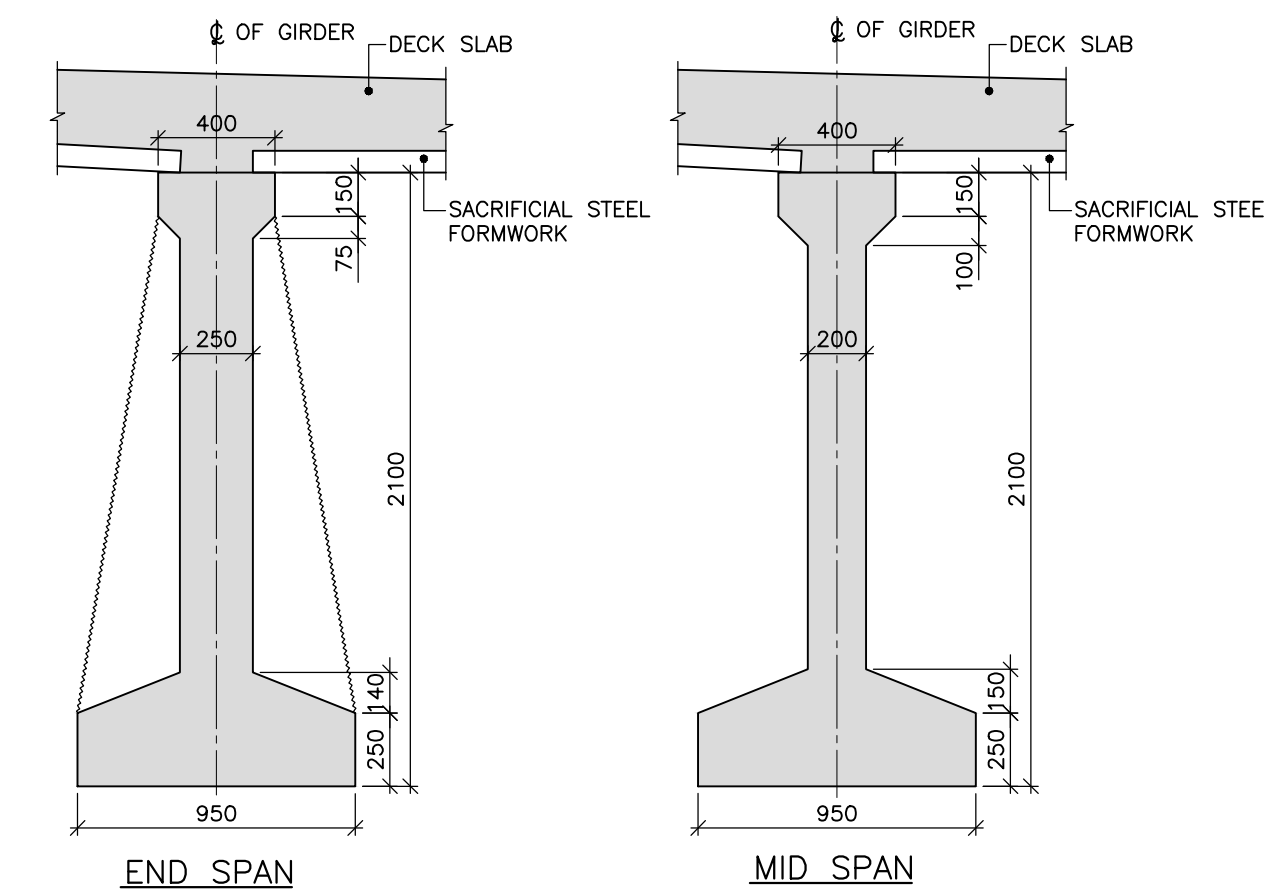
RCC PARAPET WALL DETAILS (SCALE 1:25)



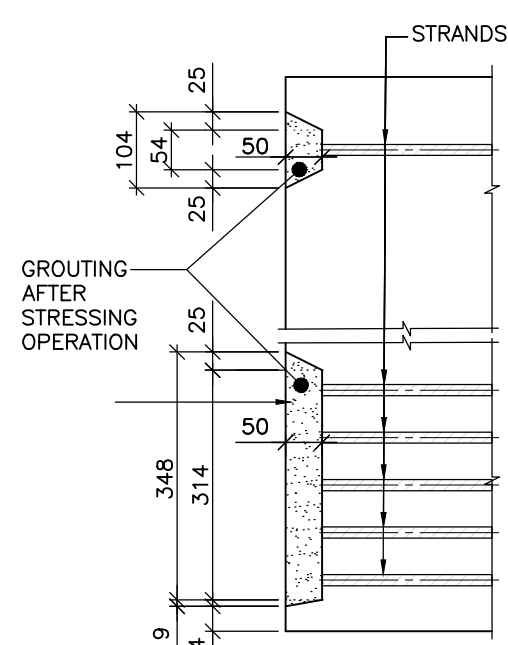
DETAIL 'X'
(SCALE 1:25)



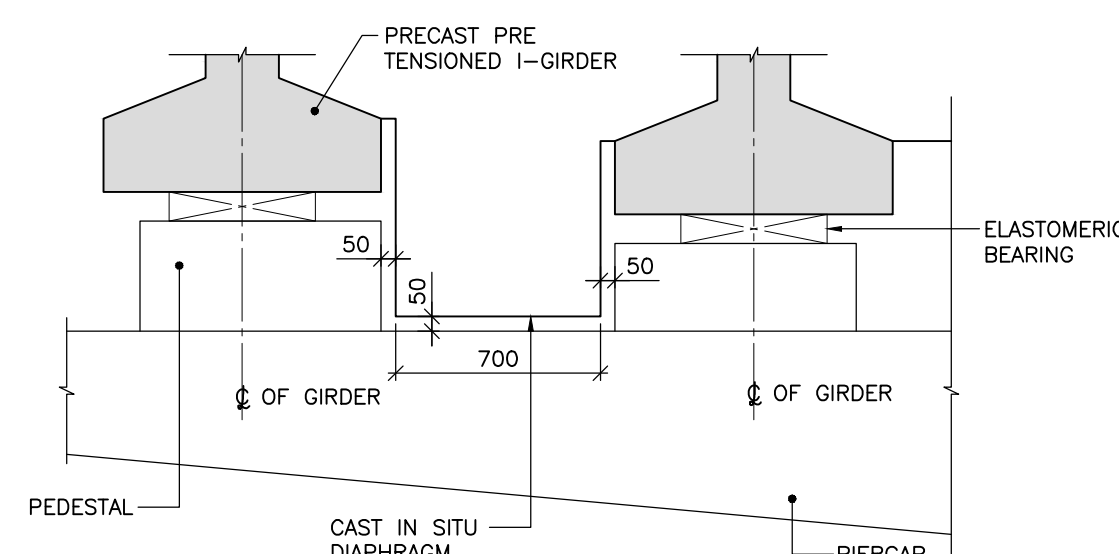
TYPICAL PLAN OF I-GIRDER
(SCALE 1:75)



GIRDER DETAILS
(SCALE 1:25)



RECESS DETAILS
(SCALE 1:10)



DETAIL 'Y'
(SCALE 1:25)

NOTES :			LEGEND :			REFERENCE DRAWINGS :			REFERENCE DOCUMENTS :			KEY PLAN			STATION BOX KEY PLAN			EMPLOYER :																																
1. ALL DIMENSIONS ARE IN MILLIMETERS LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE.			⊗ — BEARING			1. 022077-BSRP-CR2-C-V-D-GEN-10-2126...REINFORCEMENT DETAILS OF 28M SPAN SUPERSTRUCTURE AT VIADUCT — DOUBLE TRACK			1. DDC-BSRP-CR-EV-DGN-GEN-10-1307									<table><tr><th>DESIGNATION</th><th>NAME</th><th>SIGN</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>			DESIGNATION	NAME	SIGN																											
DESIGNATION	NAME	SIGN																																																
2. FOLLOW FIGURED DIMENSIONS ONLY.			⊗ — JACKING POSITION			2. 022077-BSRP-CR2-C-V-D-GEN-10-2127...PRE TENSIONED STRAND DETAILS FOR 28M SPAN SUPERSTRUCTURE AT VIADUCT—DOUBLE TRACK																																												
3. SUITABLE PROVISION TO BE MADE FOR ANCHORING ONE MAST.			↑ — GIRDER			3. 022077-BSRP-CR2-C-V-D-GEN-10-2128...REINFORCEMENT DETAILS OF 28M SPAN SUPER STRUCTURE AT VIADUCT — DOUBLE TRACK DECK SLAB AND DIAPHRAGM																																												
4. GROUTING SHOULD BE DONE SOON AFTER STRESSING OF THE CABLES WITH NEAT CEMENT GROUT (WITH APPROVED ADMIXTURES IF REQUIRED) AS PER SPECIFICATION																																																		
5. CONCRETE GRADES FOR ALL SUPERSTRUCTURE COMPONENTS – ORDER-M40 DECK SLAB AND DIAPHRAGM-M40 PARAPET-M40																																																		
REVISIONS			CONTRACTOR :			QUALITY ASSURANCE			GENERAL CONSULTANTS			EMPLOYER :			PROJECT :			DRAWING TITLE :																																
<table><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>																					 TRANSPORTATION INFRASTRUCTURE IC EDRC-SPECIAL BRIDGES			The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of Contract provisions in respect of design analysis and drawing rests with Design & Build Contractor.			<table><tr><th>NAME</th><th>SIGN</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>			NAME	SIGN											 RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED			BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) K-RIDE CORRIDOR - 2			GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 28M SPAN SUPER STRUCTURE AT VIADUCT - DOUBLE TRACK		
NAME	SIGN																																																	
DETAILED DESIGN CONSULTANT (DDC) :			PROOF CONSULTANT (PC) :			DDC			SIGN			GENERAL CONSULTANTS :			DRAWING NO. :			REVISION																																
 STUP Consultants Pvt. Ltd. #23, 2nd Floor, Jayanagar Fourth Block, Malleshwara Hills, Bangalore 560003 Tel: +91 80 6842 9999 Email: info@stupconsultants.com www.stupconsultants.com			 Indian Institute of Technology Madras IIT P.O., Chennai 600 036 INDIA			PC			<table><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>																					 AECOM-EGIS-WSP			Q22077-BSRP-CR2-C-V-D-GEN-10-2125			B														
B 07.12.23 FOR APPROVAL						Contractor			SIGN			PROJECT DIRECTOR			DATE : 18.09.23			D																																
A 18.09.23 FOR APPROVAL						DATE 07.12.2023 07.12.2023 07.12.2023			NAME						SCALE : AS SHOWN																																			
REV DATE BRIEF DESCRIPTION						NAME SSG ADR SDC			DATE						PRELIMINARY DWT (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (S), SHOP DWG (S), MANUFACTURED DWG (M) SHEET SIZE : A1																																			
						PREPARED BY CHECKED BY APPROVED BY																																												
						ISSUED BY																																												