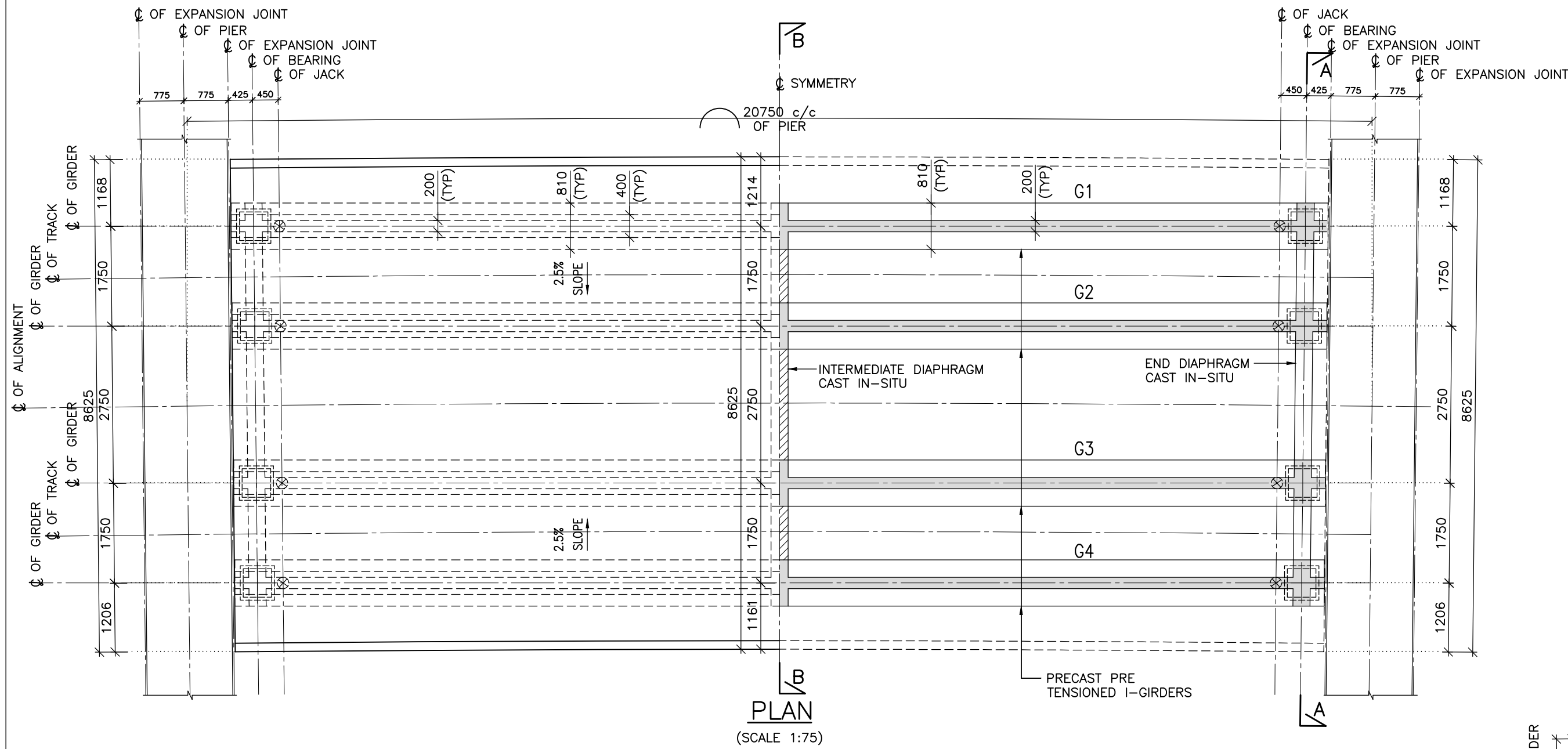
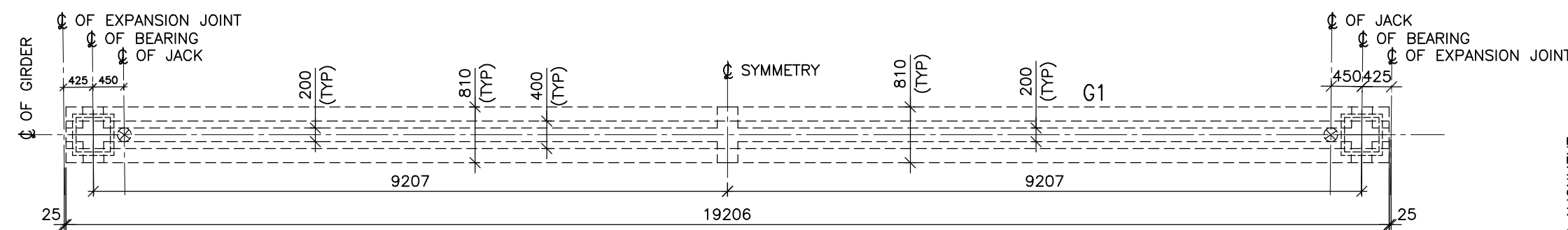


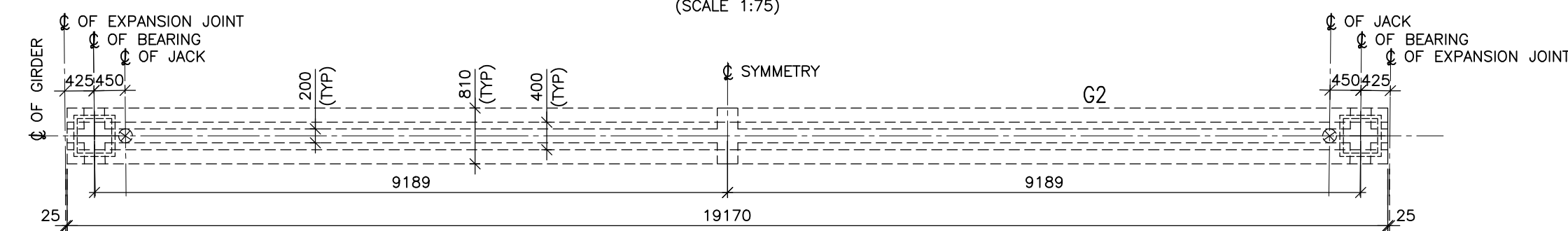
LONGITUDINAL SECTION  
(SCALE 1:75)



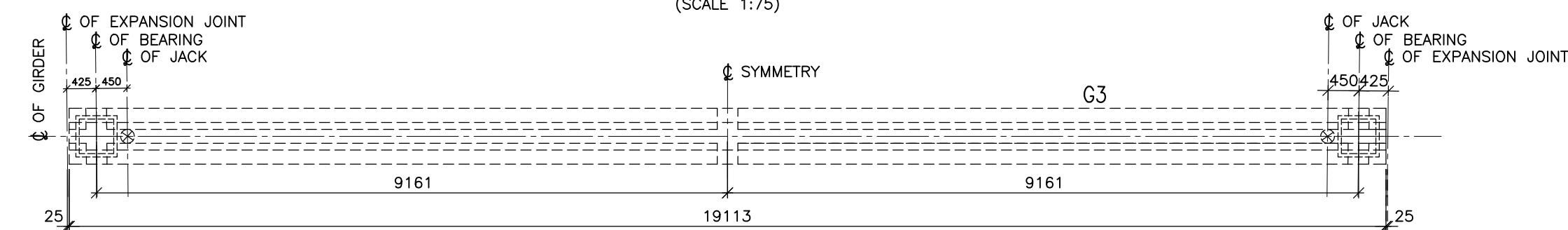
PLAN  
(SCALE 1:75)



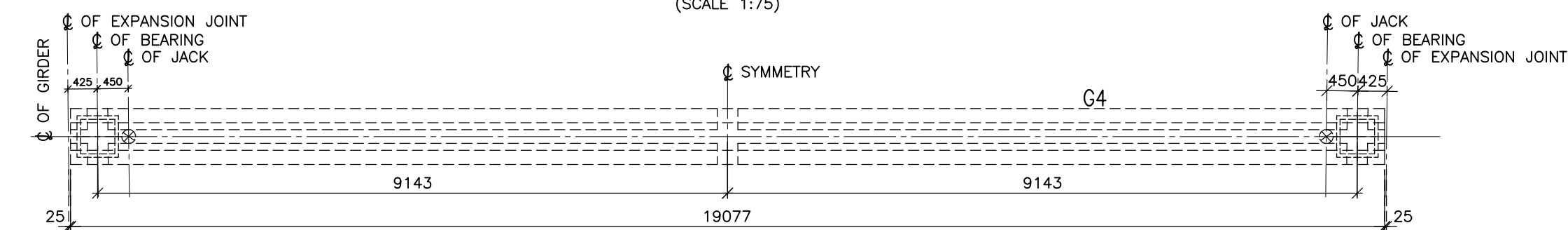
PLAN OF I-GIRDER 1  
(SCALE 1:75)



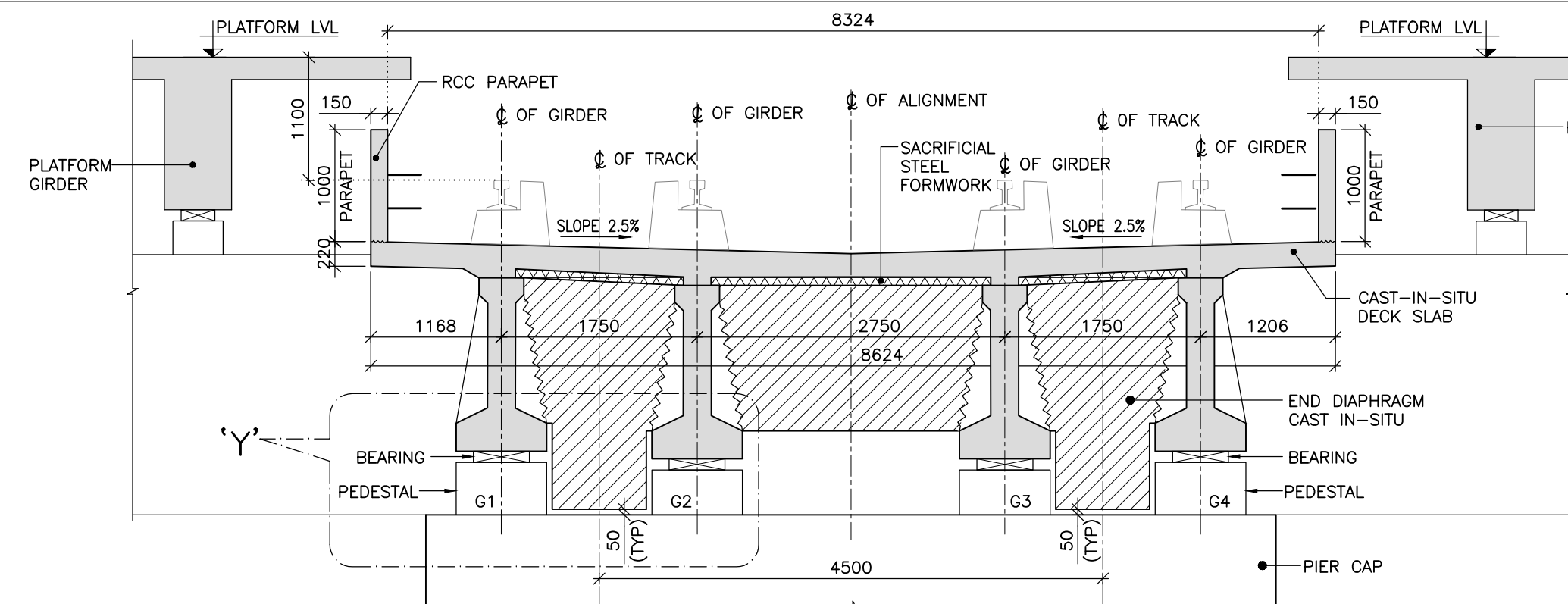
PLAN OF I-GIRDER 2  
(SCALE 1:75)



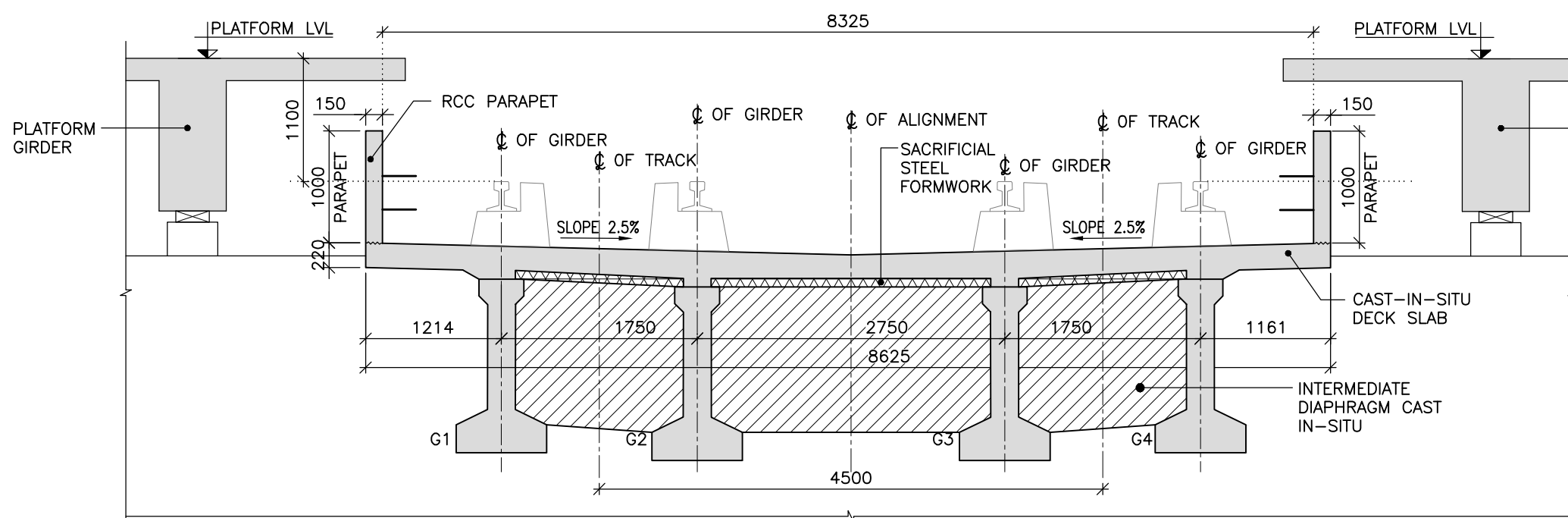
PLAN OF I-GIRDER 3  
(SCALE 1:75)



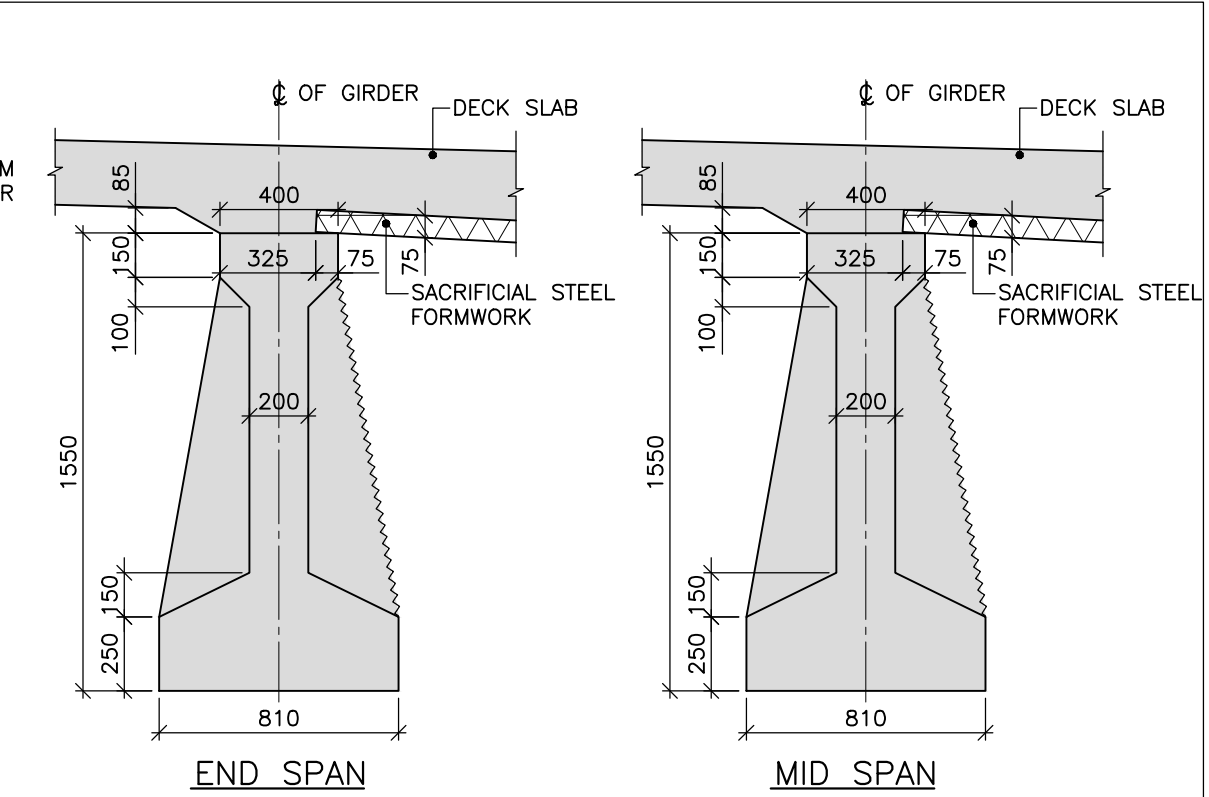
PLAN OF I-GIRDER 4  
(SCALE 1:75)



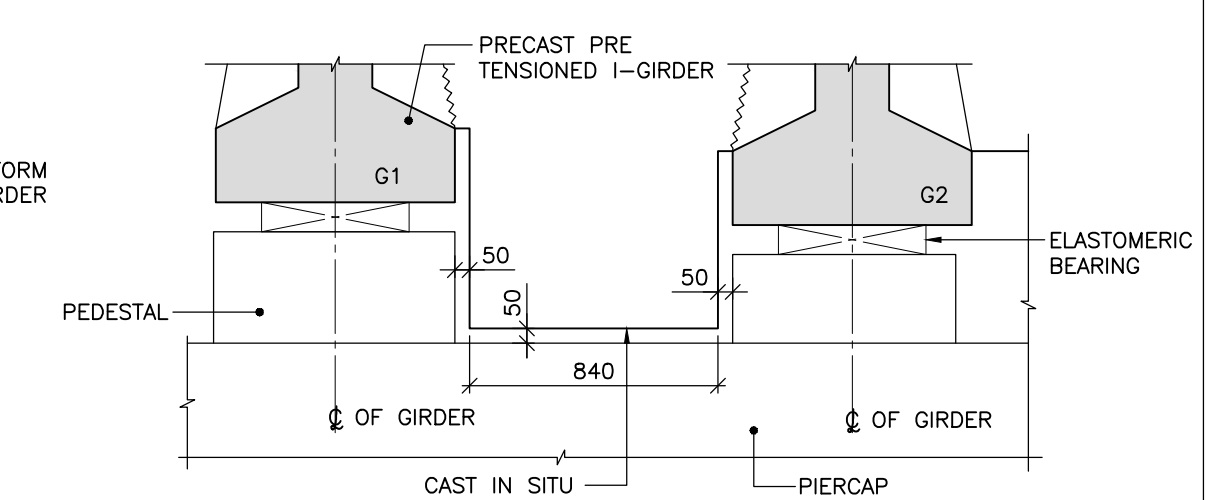
SECTION A-A  
(SCALE 1:50)



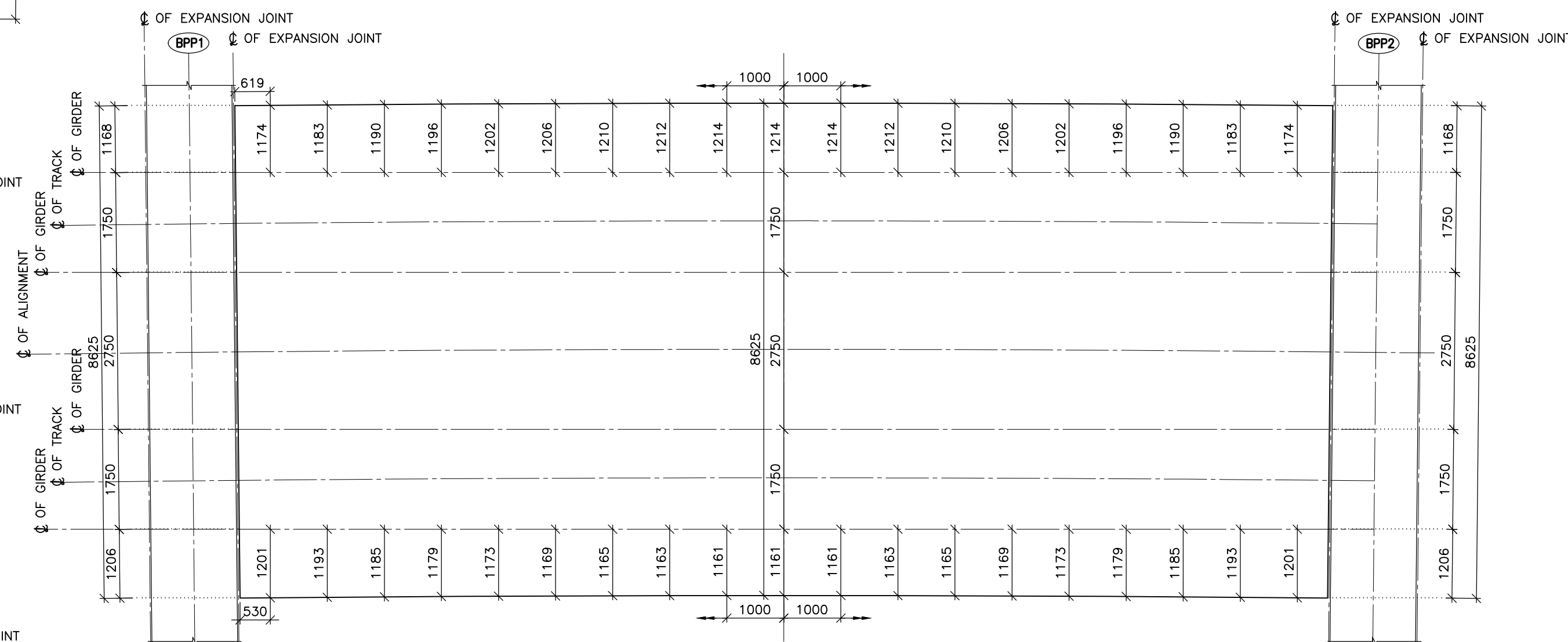
SECTION B-B  
(SCALE 1:50)



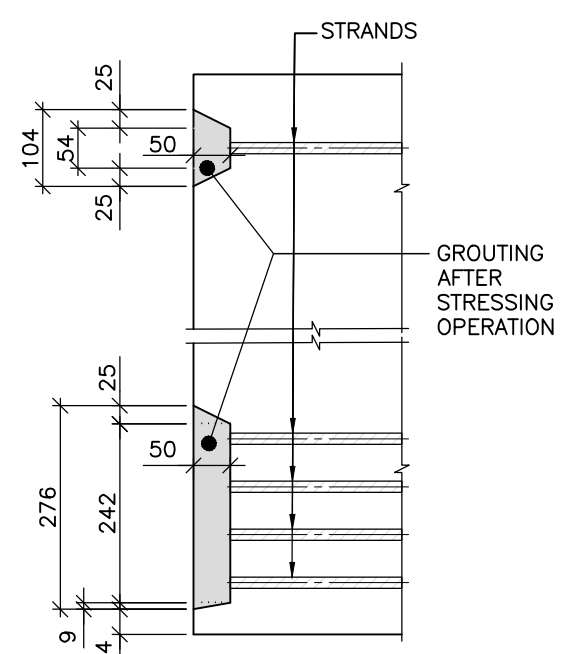
GIRDER DETAILS  
(SCALE 1:25)



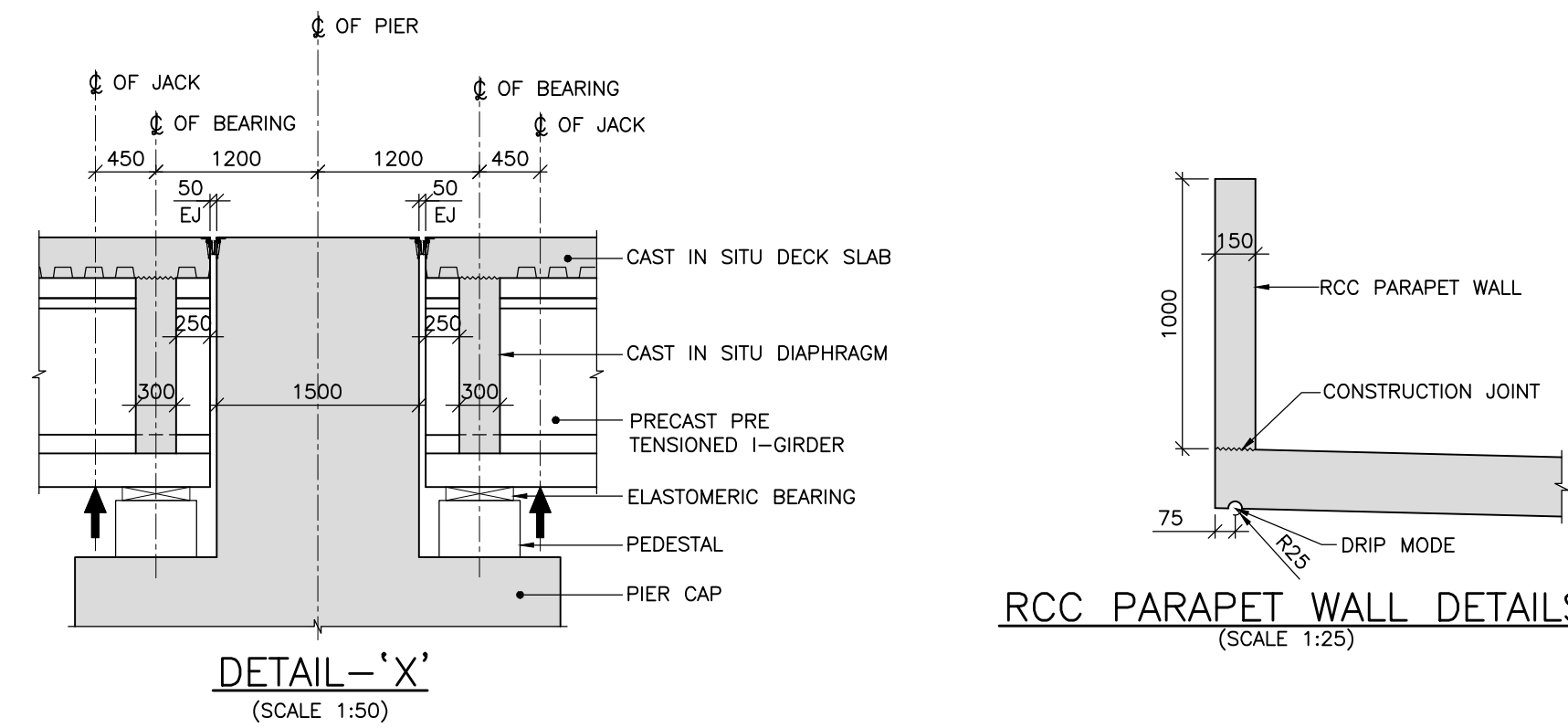
DETAIL-Y  
(SCALE 1:25)



GIRDER ARRANGEMENT AND SETTING OUT DETAILS OF DECK SLAB AT BPP1-BPP2  
(SCALE 1:75)



RECESS DETAILS  
(SCALE 1:10)



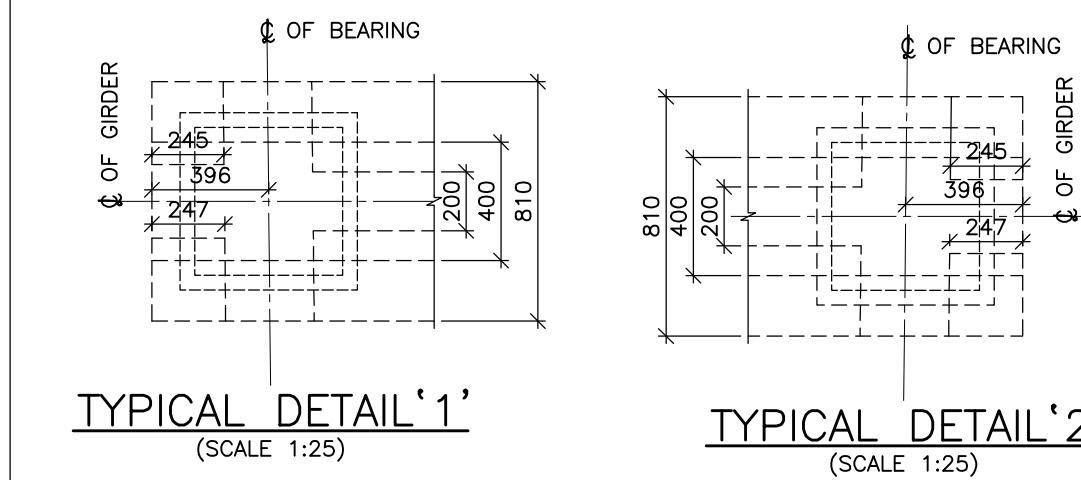
DETAIL-X  
(SCALE 1:50)

RCC PARAPET WALL DETAILS  
(SCALE 1:25)

### REFERENCE DRAWINGS :

- 022077-BSRP-CR2-C-V-D-GEN-30-2363..... REINFORCEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M) SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2-DOUBLE TRACK
- 022077-BSRP-CR2-C-V-D-GEN-30-2364..... PRE TENSIONED STRAND DETAILS FOR 20.75M CURVED SPAN (R=1004.25M) SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2-DOUBLE TRACK
- 022077-BSRP-CR2-C-V-D-GEN-30-2365..... REINFORCEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M) SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2 - DOUBLE TRACK (DECK SLAB AND DIAPHRAGM)

**GOOD FOR CONSTRUCTION**



TYPICAL DETAIL '1'  
(SCALE 1:25)

TYPICAL DETAIL '2'  
(SCALE 1:25)

<div>NOTES:</div> <div>1. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE MENTIONED.</div> <div>2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.</div>			<div>LEGEND:</div> <div><div><div><div><div></div></div><div>— BEARING</div></div><div><div><div></div></div><div>— JACKING POSITION</div></div><div><div><div></div></div><div>— JACKING POSITION</div></div><div><div><div></div></div><div>— GIRDER</div></div></div></div>			<div>REFERENCE DRAWINGS :</div>			<div>REFERENCE DOCUMENTS :</div> <div>DOC-BSRP-CR2-EV-DGN-GEN-30-1352</div>			<div>KEY PLAN</div> <div><div><div><div><div></div><div>JALAHALLI STATION</div></div><div><div><div></div><div>MATHIKERE STATION</div></div><div><div><div></div><div>YESHWANTPUR STATION</div></div><div><div><div></div><div>HERBAL STATION</div></div><div><div><div></div><div>BENNIGANAHALLI STATION</div></div></div><div><div><div></div><div>KANAKANAGAR STATION</div></div></div></div></div></div></div></div></div>			<div>STATION BOX KEY PLAN</div>																							
<div>REV</div> <div>DATE</div> <div>BRIEF DESCRIPTION</div>			<div>CONTRACTOR :</div> <div><div><div><div></div></div><div>TRANSPORTATION INFRASTRUCTURE IC</div><div>EDRC-SPECIAL BRIDGES</div></div></div>			<div>QUALITY ASSURANCE</div> <div>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 &amp; Build Contractor.</div>			<div>GENERAL CONSULTANTS</div> <div><div><div><div></div><div>CHECKED &amp; APPROVED</div></div><div><div><div></div><div>SIGN</div></div><div><div><div></div><div>PROJECT DIRECTOR</div></div></div></div></div></div>			<div>COUNTER SIGN</div> <div><div><div><div></div><div>SIGN</div></div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div></div>			<div>EMPLOYER :</div> <div><div><div><div></div><div>RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED</div></div></div></div>			<div>PROJECT :</div> <div>BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)</div> <div>K-RIDE CORRIDOR - 2</div>																				
<div>DETAILED DESIGN CONSULTANT (DDC):</div> <div><div><div><div></div><div>STUP Consultants Pvt. Ltd.</div><div>Plot No. 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 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Technology Madras</div><div>IIT P.O., Chennai 600 036 INDIA</div></div></div></div>			<div>SIGN</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div><div><div><div></div><div>26.09.2024</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div></div></div>			<div>PC</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div>			<div>Contractor</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div>			<div>CIVIL/GAD</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>SIGN</div></div><div><div><div></div><div>DATE</div></div></div></div></div></div>			<div>CIVIL/ALIGNMENT</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>CIVIL/STRUCTURAL</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>CIVIL/GEOTECH</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>GENERAL CONSULTANTS :</div> <div><div><div><div></div><div>AECOM</div><div>@egis</div></div><div><div><div></div><div>WSP</div><div></div></div><div><div><div></div><div>AECOM-EGIS-WSP</div></div></div></div></div></div>			<div>DRAWING TITLE:</div> <div>GENERAL ARRANGEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M) SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2 - DOUBLE TRACK</div>								
<div>0</div> <div>26.09.24</div> <div>FOR CONSTRUCTION</div>			<div>1</div> <div>07.06.24</div> <div>FOR APPROVAL</div>			<div>DDC</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div><div><div><div></div><div>26.09.2024</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div></div></div>			<div>PC</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div>			<div>Contractor</div> <div><div><div><div></div><div>DATE</div></div><div><div><div></div><div>26.09.2024</div></div></div></div></div>			<div>CIVIL/GAD</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>SIGN</div></div><div><div><div></div><div>DATE</div></div></div></div></div></div>			<div>CIVIL/ALIGNMENT</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>CIVIL/STRUCTURAL</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>CIVIL/GEOTECH</div> <div><div><div><div></div><div>NAME</div></div><div><div><div></div><div>DATE</div></div></div></div></div>			<div>GENERAL CONSULTANTS :</div> <div><div><div><div></div><div>AECOM</div><div>@egis</div></div><div><div><div></div><div>WSP</div><div></div></div><div><div><div></div><div>AECOM-EGIS-WSP</div></div></div></div></div></div>			<div>DRAWING NO. :</div> <div>O22077-BSRP-CR2-C-VD-GEN-30-2362</div>			<div>REVISION</div> <div>0</div>			<div>DWG STATUS</div> <div>C</div>		
<div>SCALE : AS SHOWN</div>			<div>DATE : 07.06.2024</div>			<div>PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M)</div>			<div>SHEET SIZE - A1</div>																													