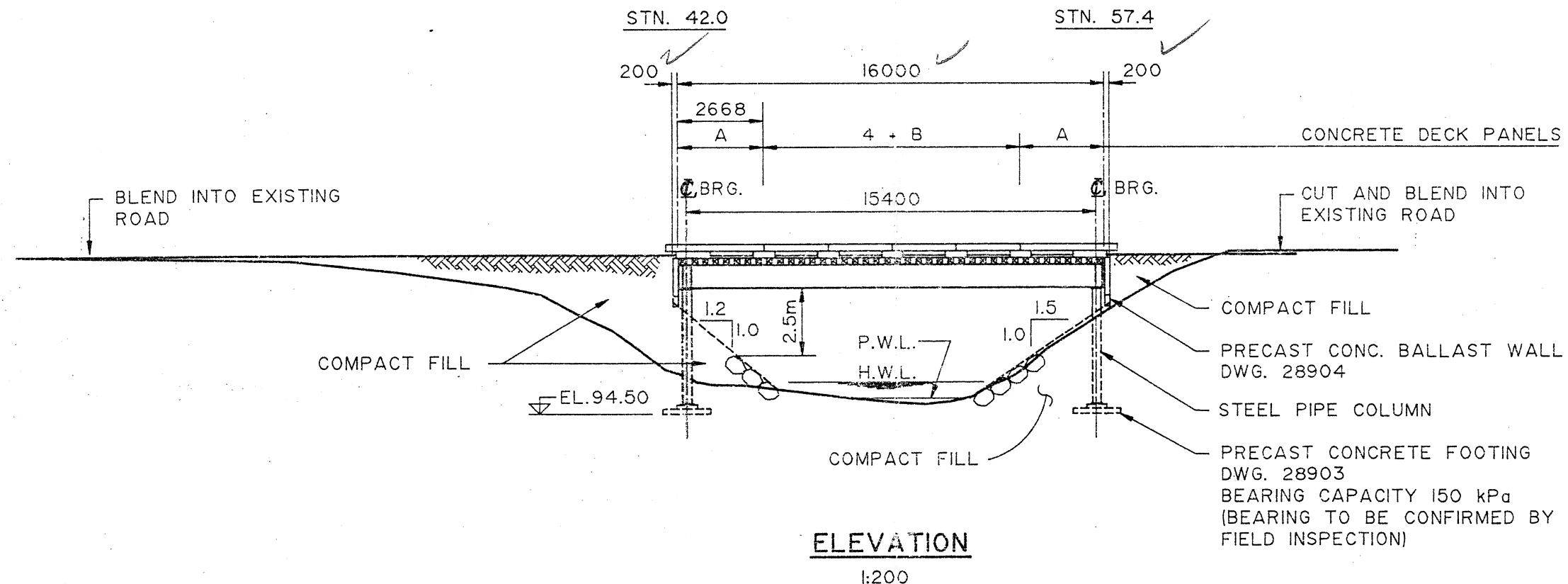
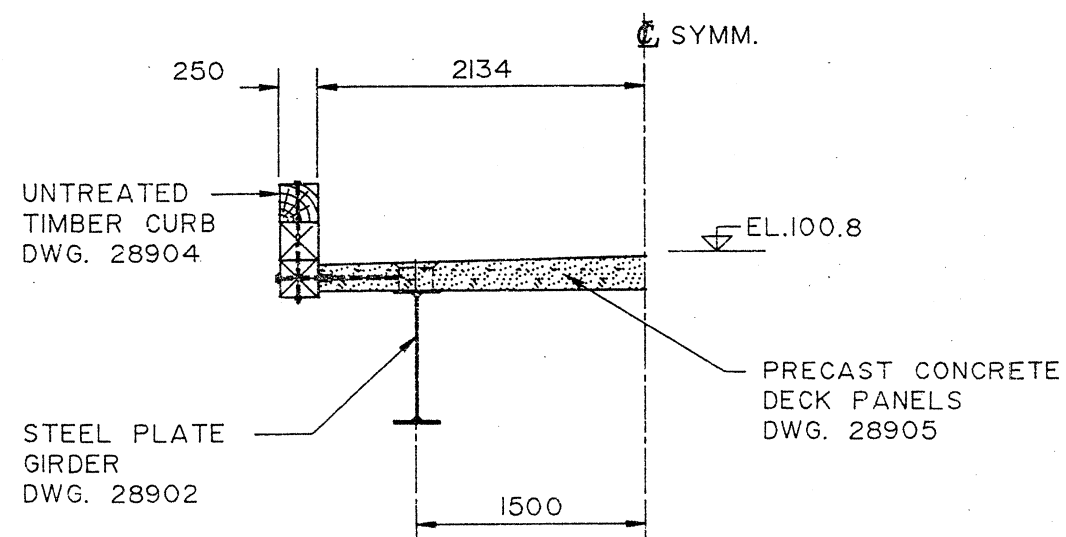
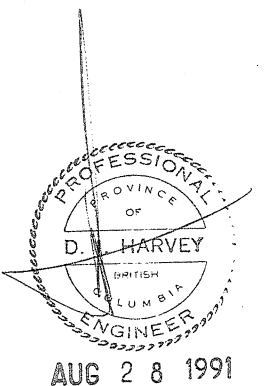




NOTES:

- DESIGN: CAN/CSA S6.88
- LOADING: BCFS L60 (54430 kg G.V.W.)
e=400 DIST=60/40
- FATIGUE: 500,000 CYCLES MAX. LOAD
- STEEL: CSA G40.21M GRADE 350 AT CATEGORY 3 (PLATE)
CATEGORY 350A (SECTIONS)
- WELDING: CSA W59 6 F.W. U/N
- CONCRETE: CAN 3 A23.1 CLASS 30 MPa AT 28 DAYS (DECK)
25 MPa AT 28 DAYS (ABUT.)
- REINFORCEMENT: CSA G30.12M GRADE 400
- BOLTS: ASTM A325 TYPE 3 M22
- HARDWARE: HOT DIP GALV. BOLTS ASTM A307 GALV.
- TIMBER: CURBS SFF ROUGH SAWN No.2 OR BETTER UNTREATED



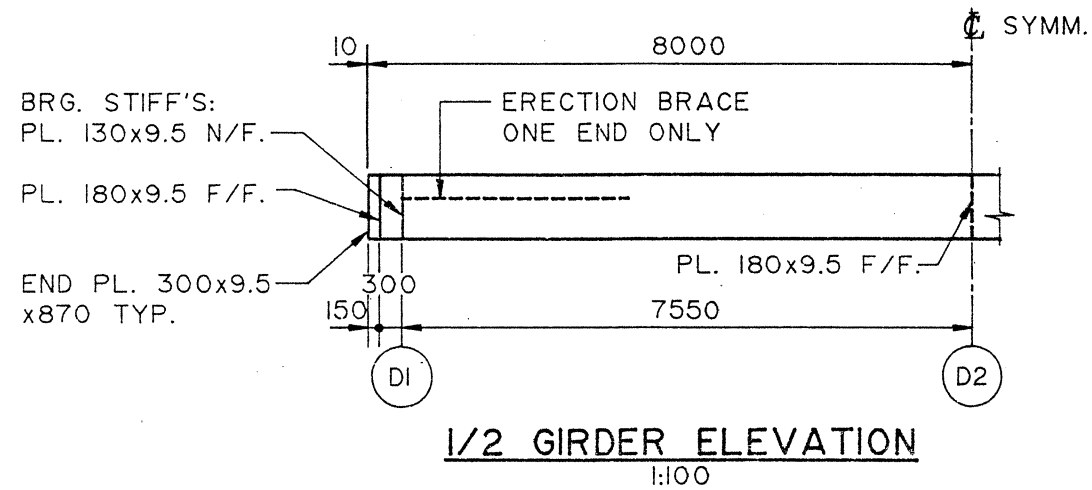
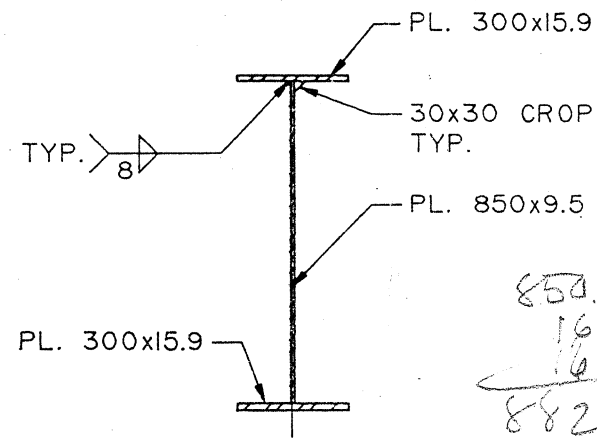
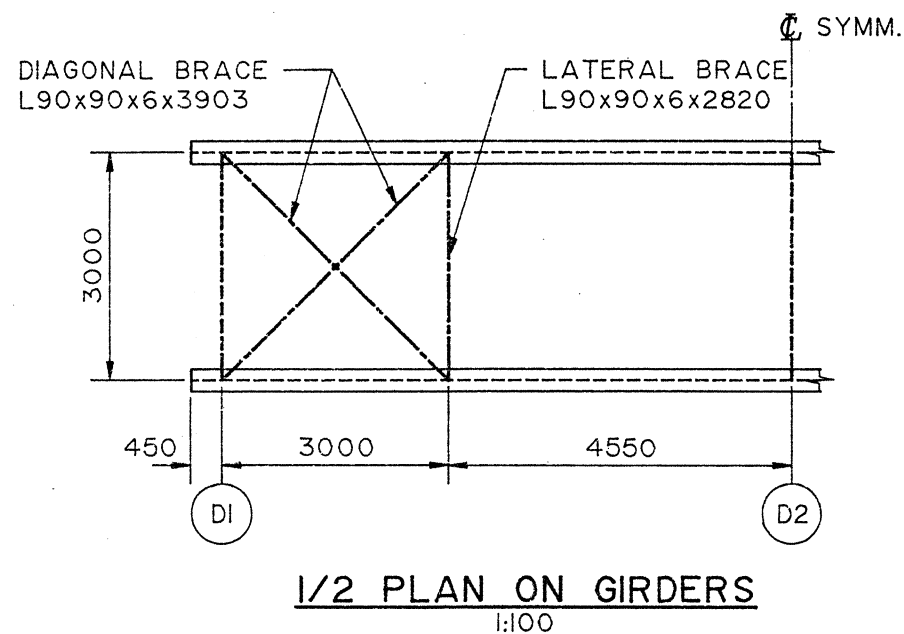
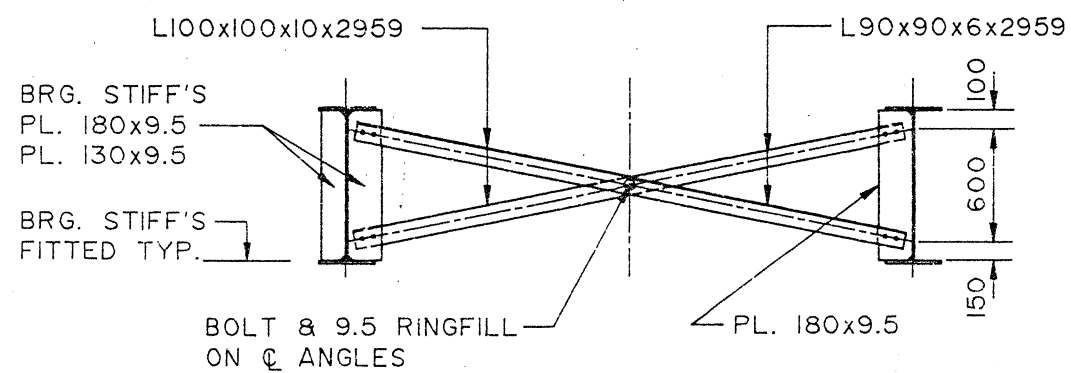
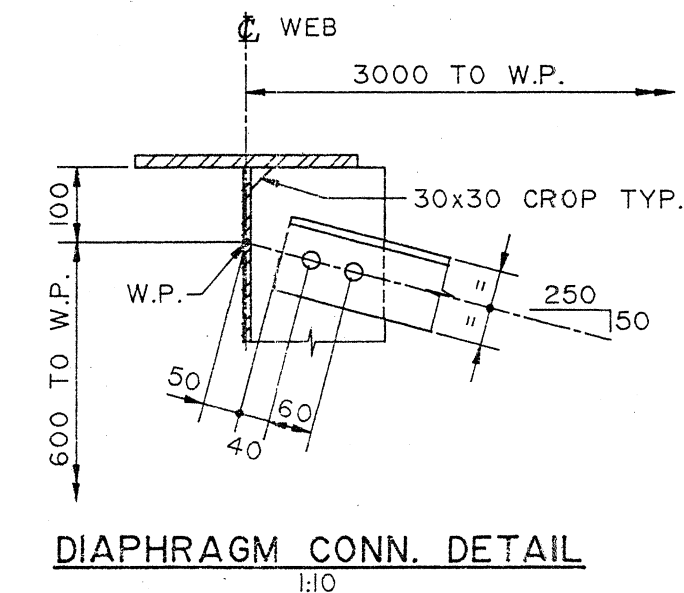
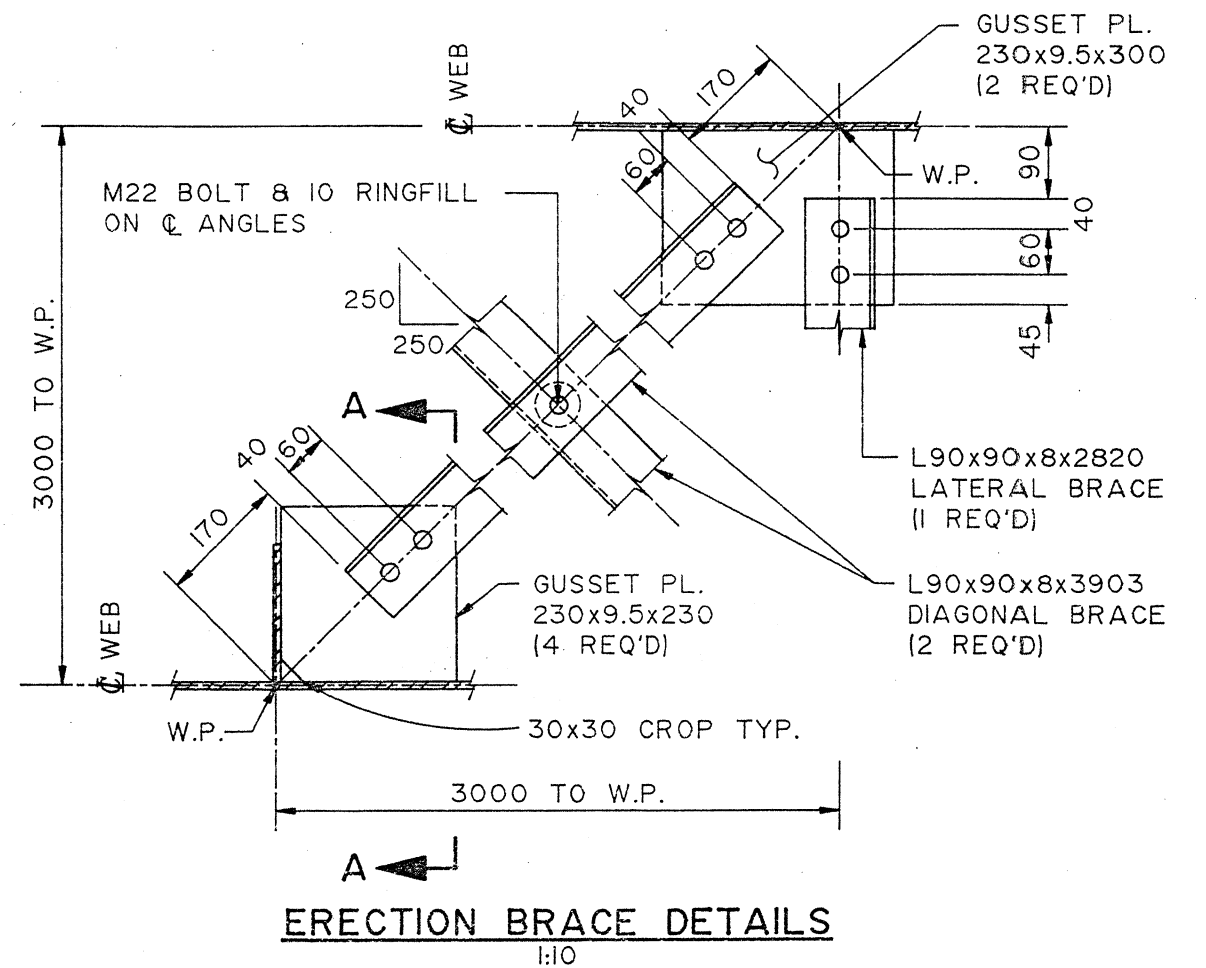
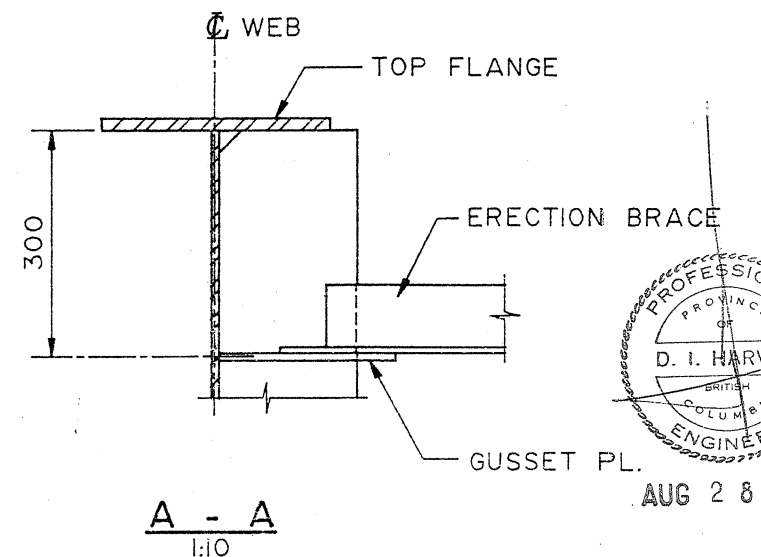
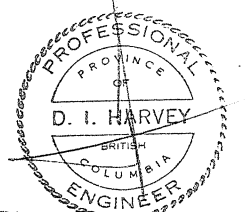
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MINISTRY OF FORESTS

ASSOCIATED
ENGINEERING



HUSDON CREEK BRIDGE GENERAL ARRANGEMENT

APPROVED D.H.	SCALE	JOB No
DATE AUG. 1991	AS NOTED	VX16
REF	DWG No	VX16-SK-28901



AUG 28 1991



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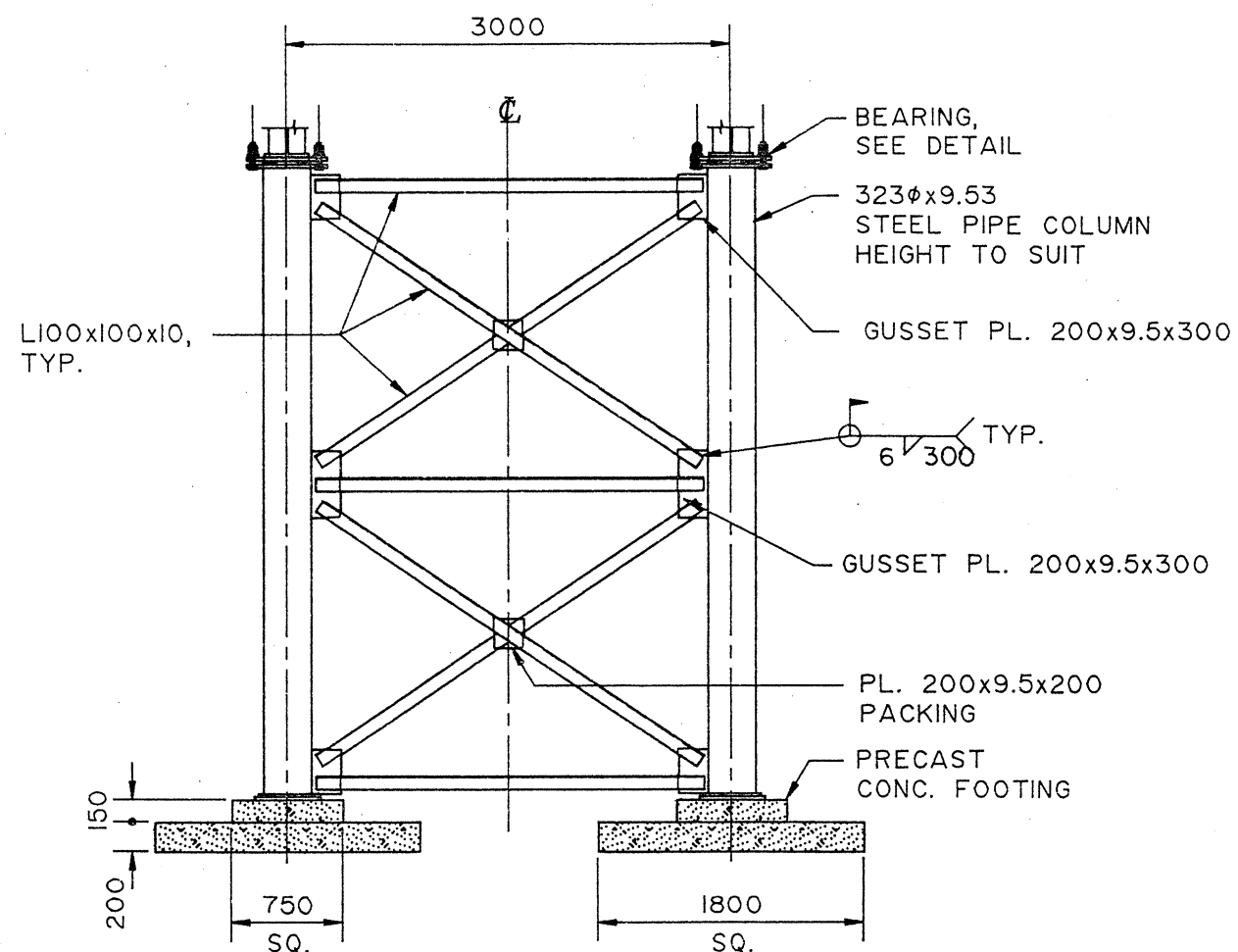


HUSDON CREEK BRIDGE
STEEL GIRDER

APPROVED D.H.
DATE AUG. 1991
REF

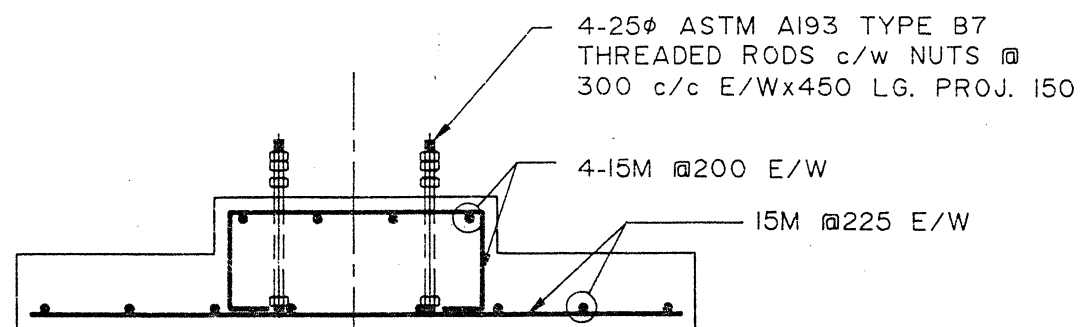
SCALE
AS NOTED
DWG No

JOB No
VX16
VX16-SK-28902



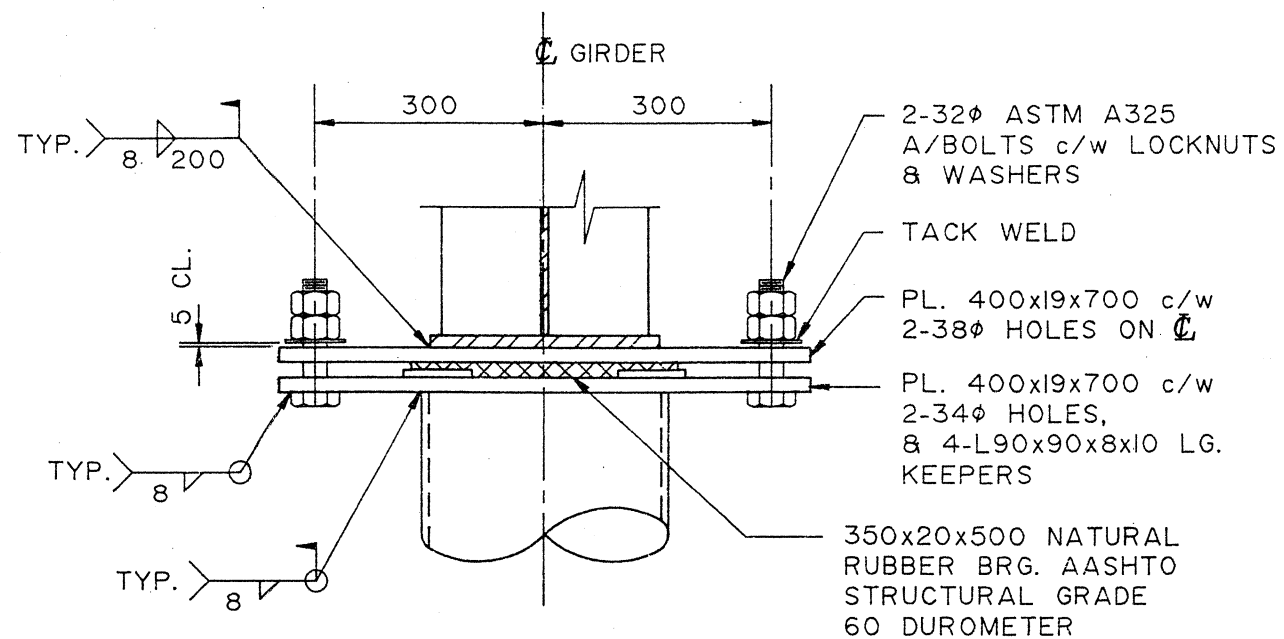
ABUTMENT ELEVATION

1:50



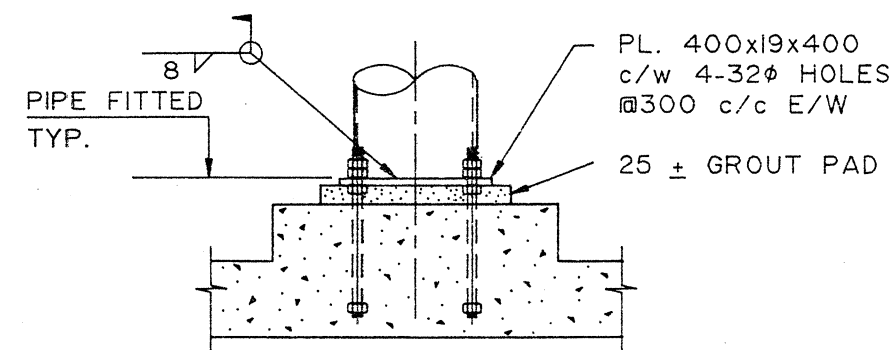
PRECAST PAD DETAILS

1:20
(4 REQ'D)



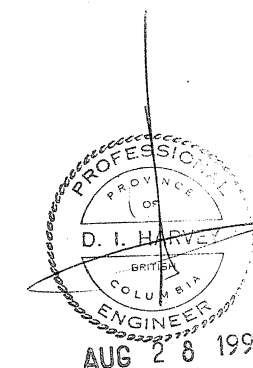
BEARING DETAILS

1:10 (4 REQ'D)



BASE PLATE DETAIL

1:20
(4 REQ'D)



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**HUSDON CREEK BRIDGE
PIERS**

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DATE AUG. 1991

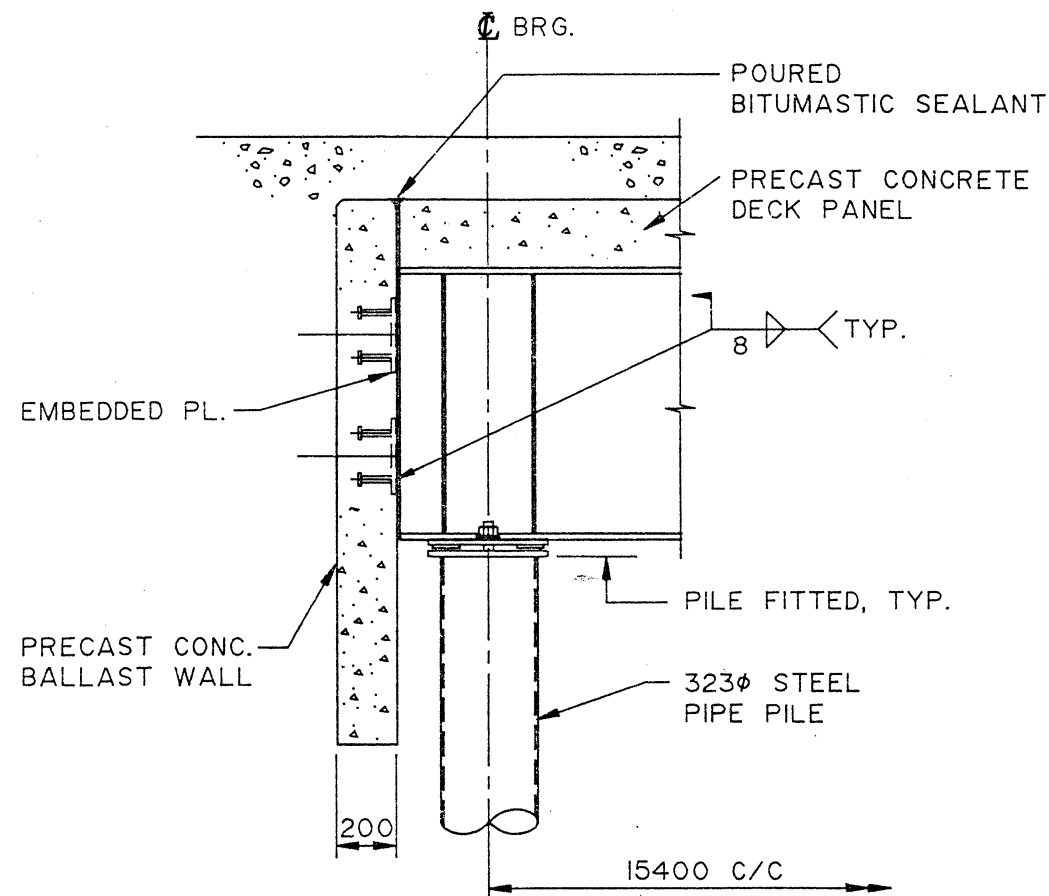
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SCALE
AS NOTED

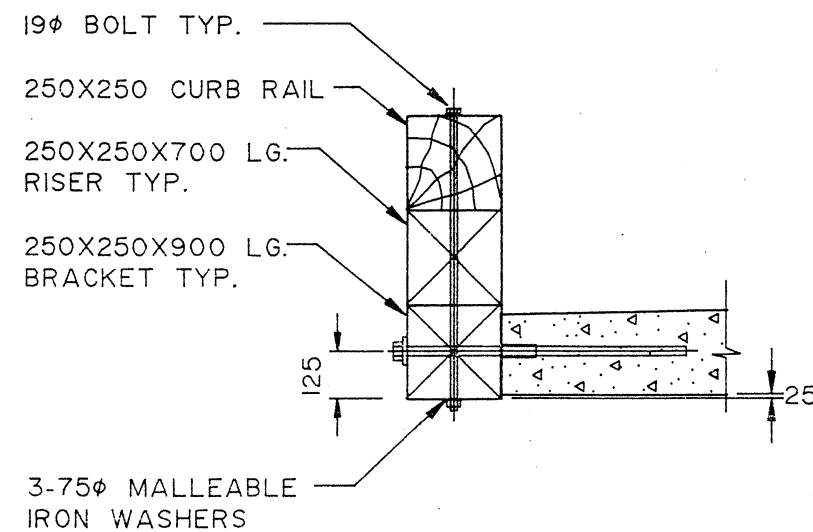
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JOB No
VXI6

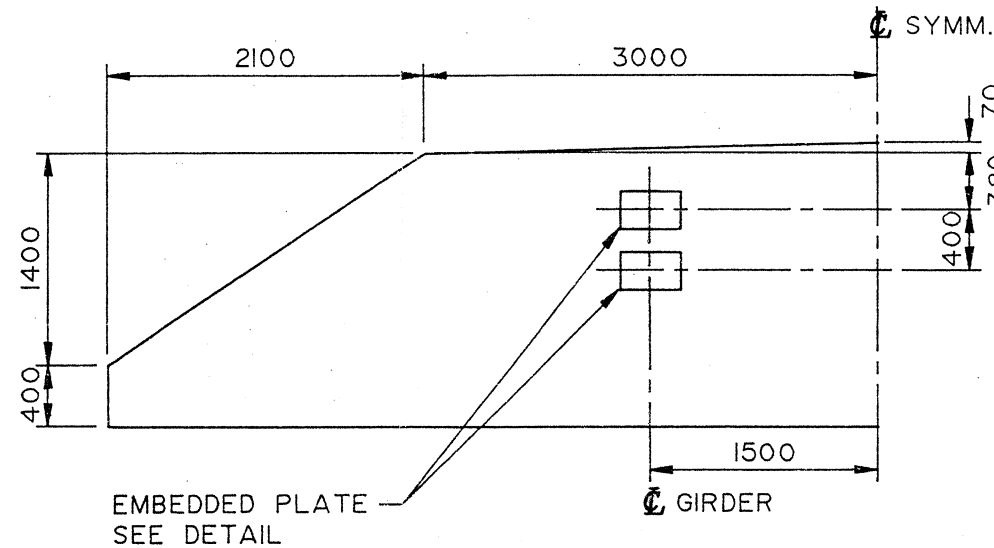
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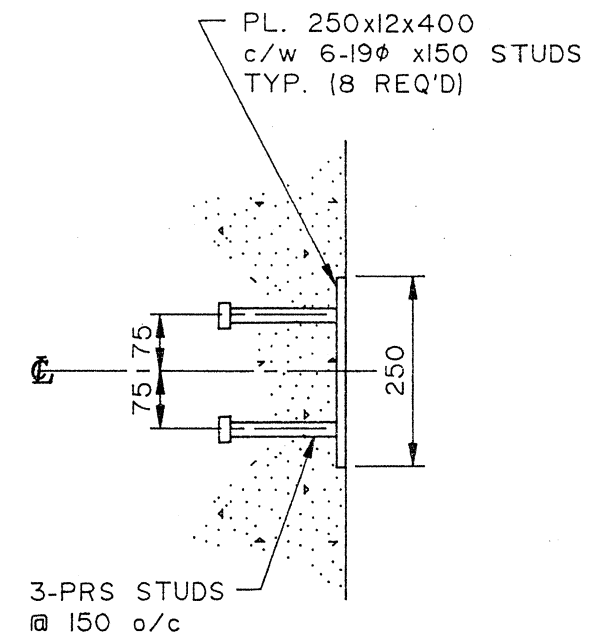
ABUTMENT DETAIL
1:25



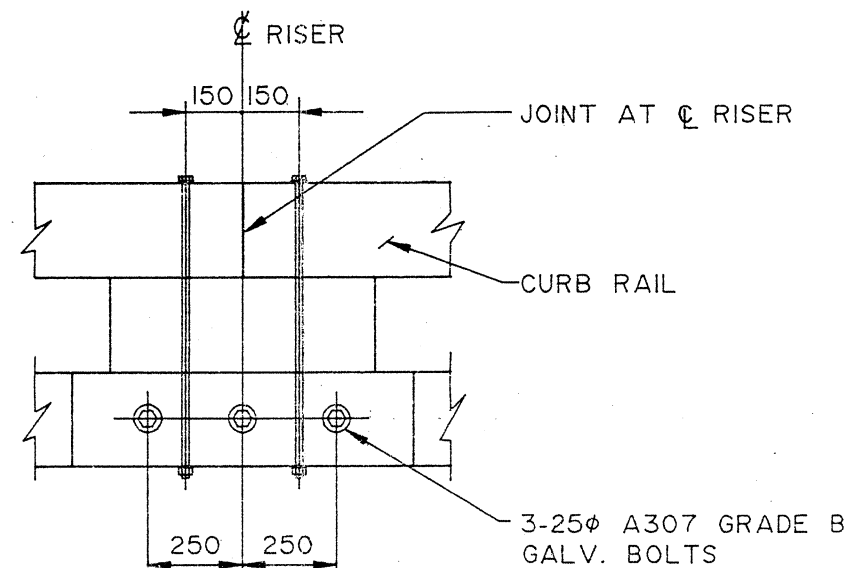
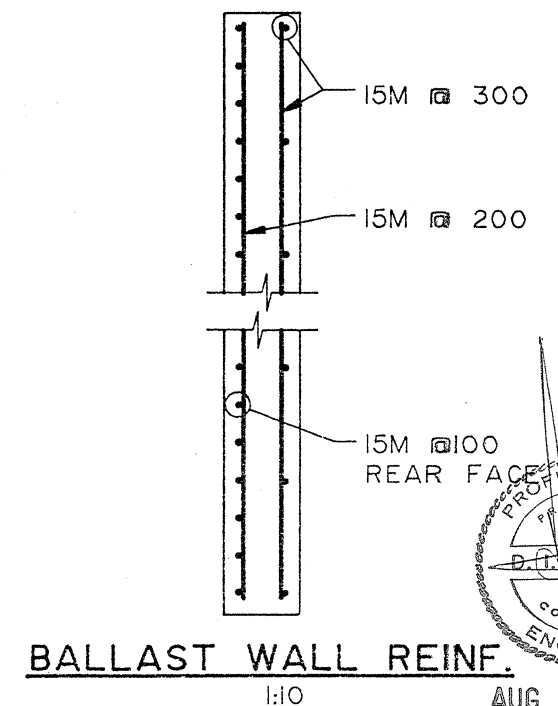
CURB RAIL DETAIL
1:20



1/2 ELEV. OF BALLAST WALL
1:50 (2 REQ'D)



EMBEDDED PLATE DETAIL
1:10 (8 REQ'D)



BALLAST WALL REINF.
1:10



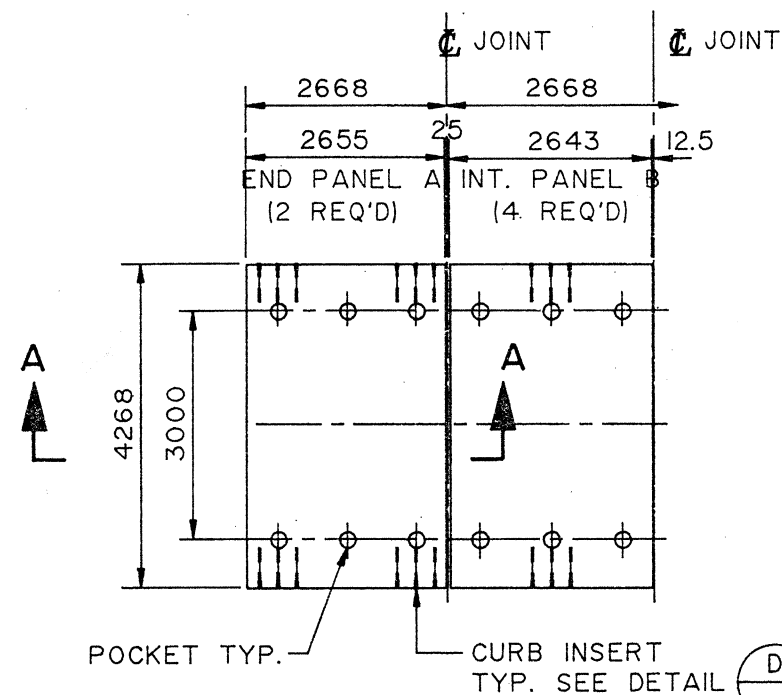
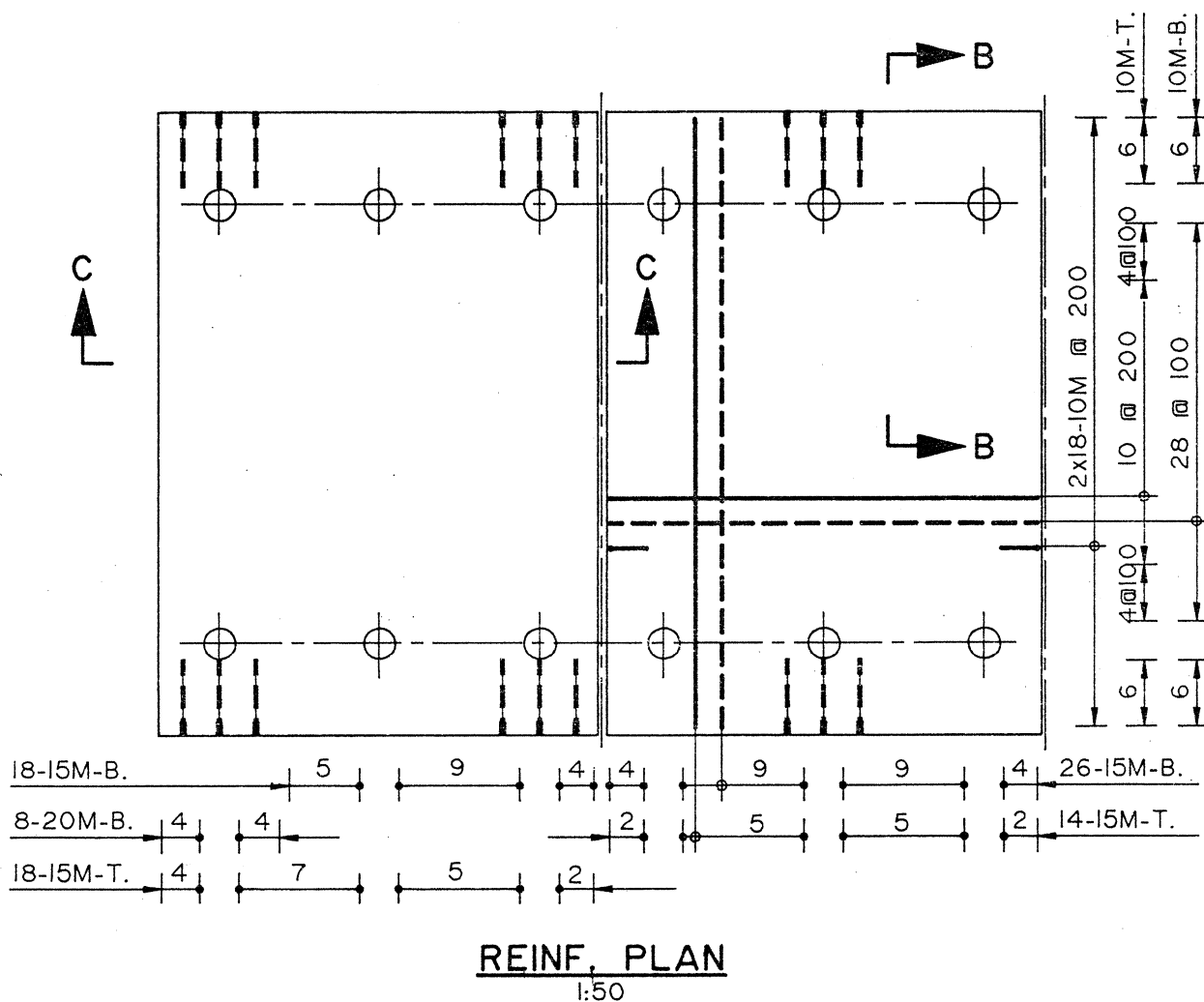
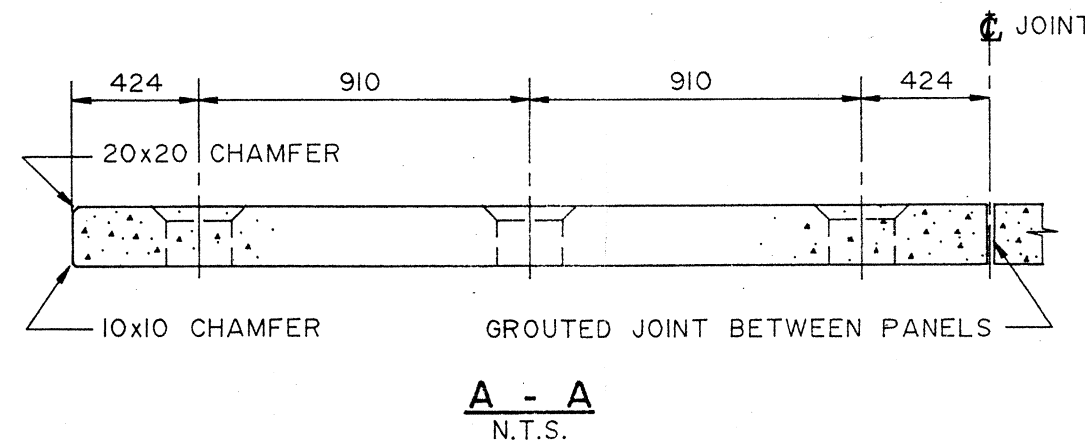
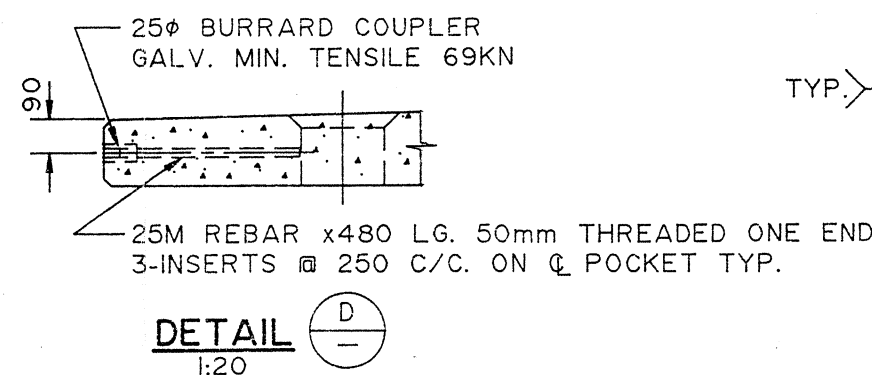
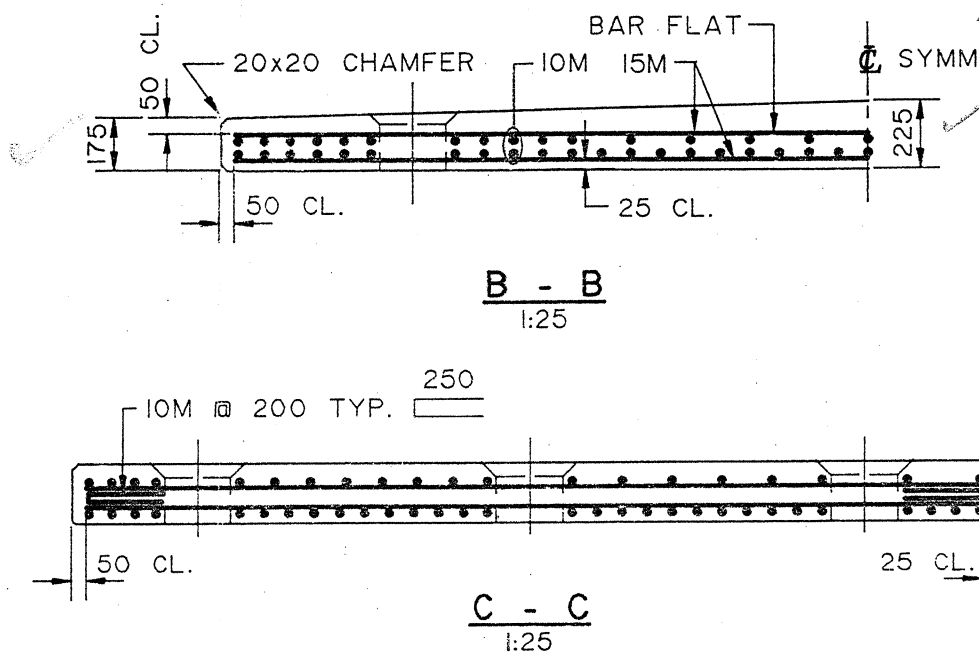
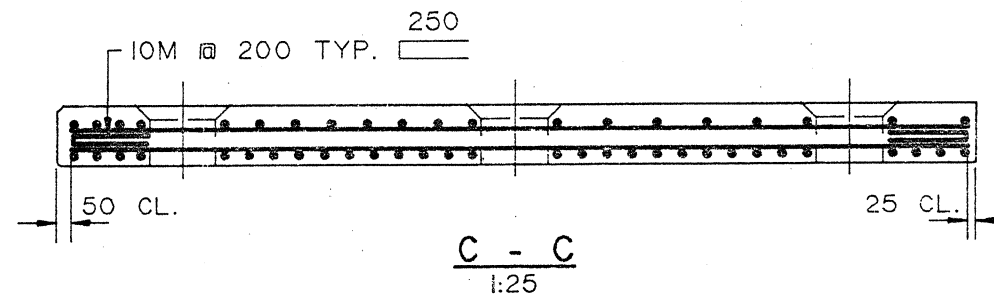
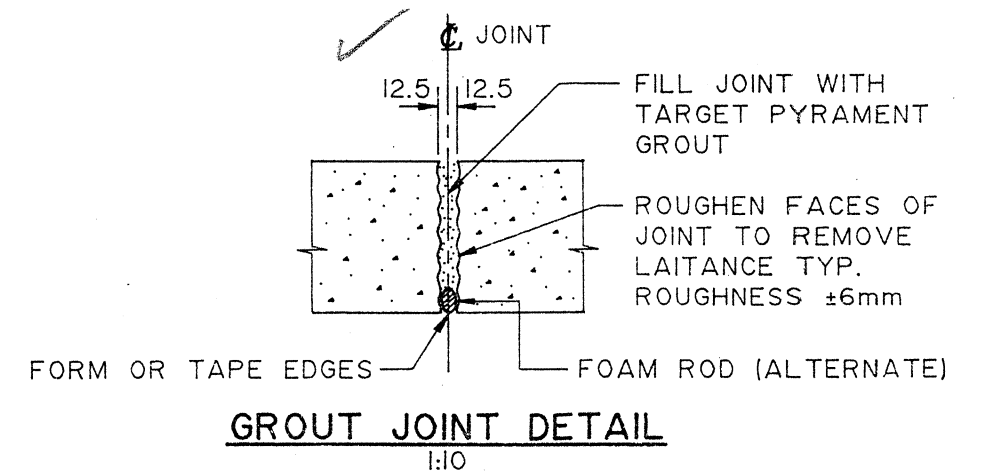
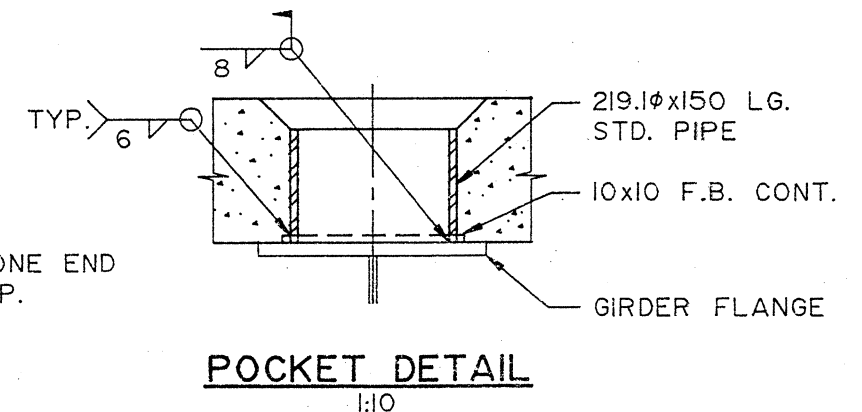
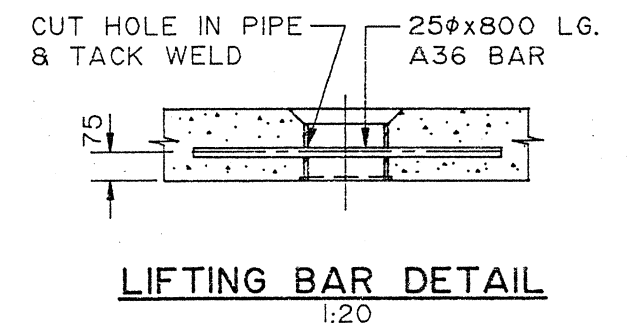
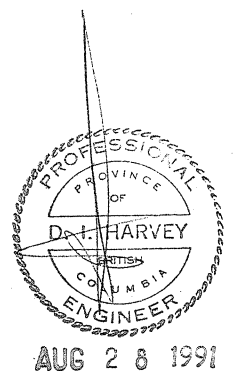
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HUDSON CREEK BRIDGE BALLAST WALL & CURB RAIL DETAILS		
APPROVED D.H.	SCALE AS NOTED	JOB No VX16
DATE AUG. 1991	DWG No	
REF	VX16-SK-28904	

AUG 28 1991



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HUSDON CREEK BRIDGE
PRECAST DECK PANEL A & B

APPROVED D.H.	SCALE AS NOTED	JOB No VX16
DATE AUG. 1991	DWG No	VX16-SK-28905
REF		