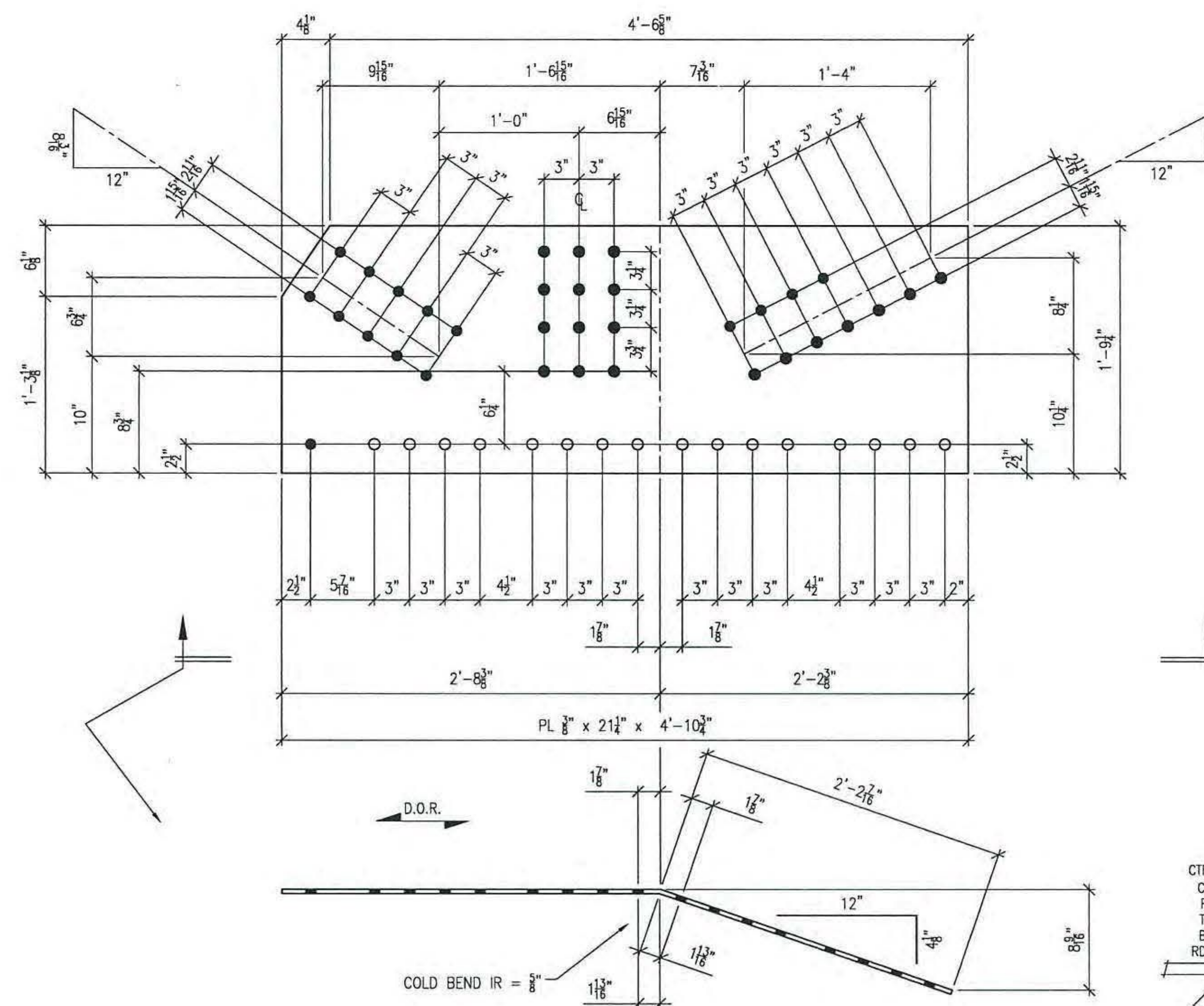


ONE REQ'D ~ Mk. x28a
MATERIAL A709-50 T2



ONE REQ'D ~ Mk. x28b
MATERIAL A709-50 T2

- LEGEND:**
- CL = CENTERLINE
 - CTR'D = CENTERED
 - C/C = CENTER TO CENTER
 - FLG = FLANGE
 - TOP = TOP
 - BTM = BOTTOM
 - RDFH = RUNNING DIMENSIONS FROM HERE
 - FIELD BOLTS (QUANTITY) DIAMETER x LENGTH
 - ◇ = ALTERNATE HOLE DIAMETER
 - TYP = TYPICAL
 - N/S = NEAR SIDE
 - F/S = FAR SIDE
 - B/S = BOTH SIDES
 - BTS = BOLT TO SHIP
 - SHPG BOLT = SHIPPING BOLT
 - ◇ = SHIPPING BOLT
 - D.O.R. = DIRECTION OF ROLL
 - T2 = CHARPY V-NOTCH TESTING REQUIRED
 - F2 = FRACTURE CRITICAL MATERIAL
 - ⊗ = FIELD DRILLED HOLE
 - ⊗ = FIELD DRILLED HOLE

- NO EXCEPTION TAKEN
 REJECTED
 SUBMIT SPECIFIED ITEM
 MAKE CORRECTIONS NOTED
 REVISE AND RESUBMIT

CHECKING IS ONLY FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

DATE 4/2/12 BY CHA

ALL HOLES TO BE DRILLED

ALL DIMENSIONS HAVE BEEN FIELD VERIFIED
 BY: _____ DATE: _____

NO.	DATE	BY	REVISION
1	04/05/12	PG	BOLTS REVISED TO A325 BLACK LEGEND UP DATED ISSUED FOR FINAL APPROVAL
C	03/16/12	RC	HOLE DELETED TO MATCH CONTRACT DRAWINGS
B	03/15/12	RC	BOLTS REVISED TO A325 GALV
A	03/02/12	RC	FOR APPROVAL

STS STEEL, INC. ENGINEERS • FABRICATORS • ERECTORS PH: (518) 370-2693 FAX: (518) 370-2696	
DRAWING TITLE	
UPPER STEEL (STANDARDS)	
PROJECT No. US RT 2 BRIDGE No 24	FEDERAL AID No.
ENGINEER :	CHA
CUSTOMER :	Harrison & Burrows Bridge Constructors, Inc.
PROJECT :	RICHMOND, VT - TRUSS BRIDGE REHAB
RICHMOND, VT	
HOLES: 15/16" U.N.O.	PAINT: PER SPEC
DATE: 03/01/12	
BOLTS: A325 U.N.O.	DR.BY: RC
JOB NO. 1156	
WELDS: AWS D1.5	CHK.BY: BH
DWG NO. x28	