



STRINGER & FLOOR BEAM PLAN

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

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 3/30/12 BY PKL

LEGEND:

- ⊕ = CENTERLINE
- CTR'D = CENTERED
- C/C = CENTER TO CENTER
- FLG = FLANGE
- TOP = TOP
- BTM = BOTTOM
- RDTH = 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
- ⊕ = TEMPORARY BOLT FOR SHIPPING
- D.O.R. = DIRECTION OF ROLL
- T2 = CHARPY V-NOTCH TESTING REQUIRED
- F2 = FRACTURE CRITICAL MATERIAL
- ⊗ = FIELD DRILLED HOLE
- ⊗ = FIELD DRILLED HOLE

ALL DIMENSIONS HAVE BEEN FIELD VERIFIED  
BY: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTES:

1. FOR GENERAL NOTES SEE DRAWING GN1.
2. INSTALL WASHER UNDER HEAD OF BOLT AS WELL AS NUT.
3. ALL HOLES MARKED "⊗" OR "⊗" ARE TO BE FIELD DRILLED HOLES.

NO.	DATE	BY	REVISION
1	03/28/12	RC	ISSUED FOR FINAL APPROVAL
F	03/15/12	RC	BOLTS REVISED TO A325 GALV
D	03/06/12	SG/RC	REVISED PER NEW CONTRACT DWGS ISSUED FOR APP'L

**STS STEEL, INC.**  
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DRAWING TITLE  
**FLOOR SYSTEM (ENLARGED PLAN)**

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: 09/15/11  
BOLTS: A325 GALV U.N.O. DR.BY: RC JOB NO. 1156  
WELDS: AWS D1.5 CHK.BY: KC DWG NO. E2A