



NOTE: FIELD VERIFY/PROVIDE ALL DIM'S INDICATED THUS

SHOP DRAWINGS ARE REVIEWED UNLESS NOTED OTHERWISE

NO EXCEPTION TAKEN	<input checked="" type="checkbox"/>
REVISE AS NOTED	<input type="checkbox"/>
RESUBMISSION NOT REQUIRED	<input type="checkbox"/>
REVISE AS NOTED	<input type="checkbox"/>
RESUBMISSION REQUIRED	<input type="checkbox"/>
REJECTED	<input type="checkbox"/>
DATE	3/24/09
SIGNATURE	TET

REVIEW BY STANTEC IS FOR THE SOLE PURPOSE OF ASCERTAINING GENERAL CONFORMITY WITH DESIGN. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS, FABRICATION AND CONSTRUCTION METHODS. COORDINATION OF SUB-TRADES DETAIL DESIGN OF COMPONENTS, AND ERRORS OR OMISSIONS ON SHOP DRAWINGS.

GALVANIZING NOTES:

- ALL WELDS SHALL BE SEALED
- VENT AS REQUIRED.
- COMPLETE FINAL ASSEMBLY OF BOLTED ITEMS AFTER GALVANIZING. WIRE-BRUSH ALL CONTACTING SURFACES TO A DULL-GRAY APPEARANCE PRIOR TO ASSEMBLY

FB THIS DING

24- 3/8 x 2 1/2 (A325 GALV) BOLT w/NMM

126- 3/8 x 2 1/2 (A325 GALV) BOLT w/NMM

32- 3/8 x 3 1/2 (A325 GALV) BOLT w/NMM

BILL OF MATERIAL							
MARKS	SHIP TEMP	QTY	MATERIAL	FT	IN	GR	REMARK'S
13M1		ONE	R.L. x 25 1/2	2	1/2		CVN SHAPED
13M2		ONE	R.L. x 25 1/2	3	6		CVN SHAPED
13M3		ONE	R.L. x 30 1/2	4	0 1/2		CVN SHAPED
13M4		ONE	R.L. x 30 1/2	4	0 1/2		CVN SHAPED
13M5		ONE	R.L. x 33	3	5 1/2		CVN SHAPED
13M6		ONE	R.L. x 33	3	5 1/2		CVN SHAPED
13M7		ONE	R.L. x 33 1/2	3	0 1/2		CVN SHAPED
13M8		ONE	R.L. x 33 1/2	3	0 1/2		CVN SHAPED

MATL

- ALL MAT'L SHALL CONFORM TO AASHTO M 270/M 270 GRADE 50 (UNLESS NOTED)
- 'CVN' INDICATES CHARPY 'V' NOTCH TESTED.
- 'FCM' INDICATES 'FRACTURE CRITICAL MEMBER'

WELD: E70xx

HOLES: 1/8" UNO

PREP: SSPC-SP8

PAINT: GALVANIZED AND AIR COOLED (NOT QUENCHED) (SEE GALVANIZING NOTES)

3/11/09 PER APPL COMMENTS DATED 3/06/09

ARC ENTERPRISES, INC.
KINGFIELD, MAINE

PROJECT: STATE OF VERMONT - AGENCY OF TRANSPORTATION
BRIDGE No 31 - RICHMOND, VERMONT

SCALE	NIS	APPROVED BY:	DRAWN BY	KAJ
DATE	2/18/09	CHKD BY	CMS-DB2	

BRIDGE @ HIGHWAY #1 OVER WINDOSKI RIVER
GUSSET PLATE DETAILS

T BUCK CONSTRUCTION

DWG NO. 09-113 - 13