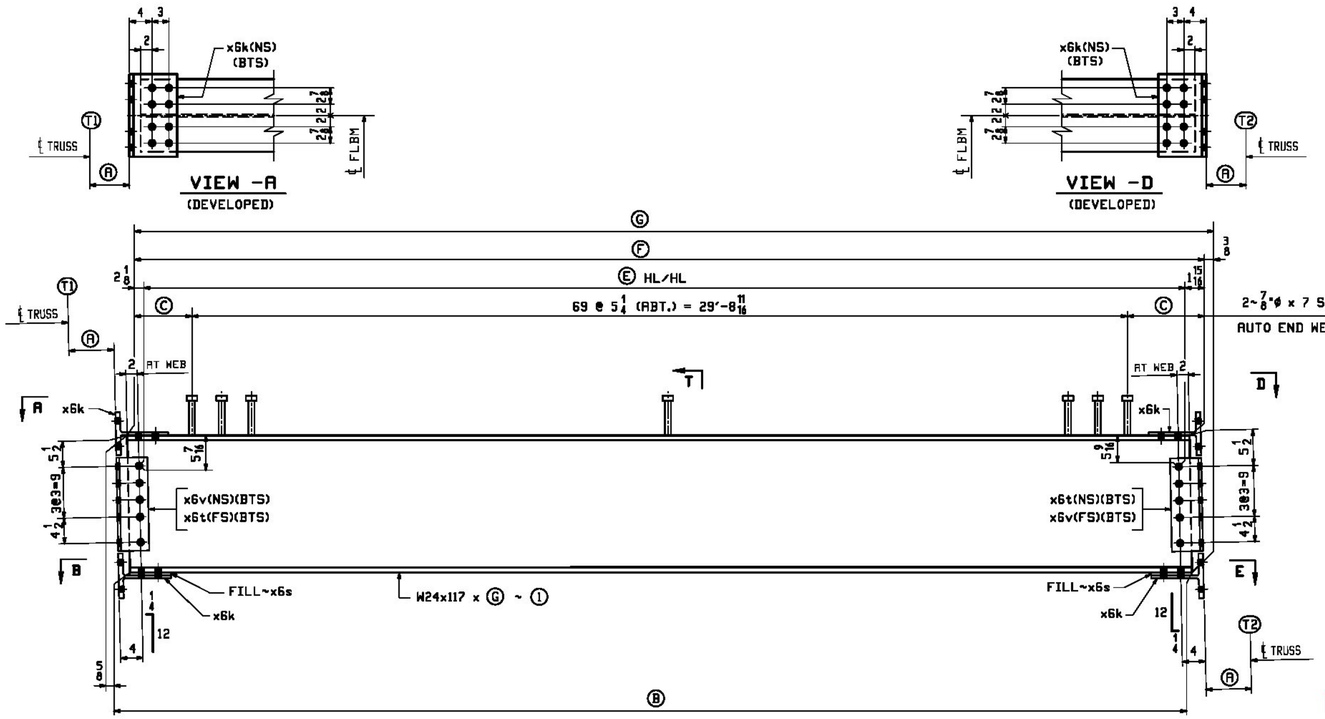
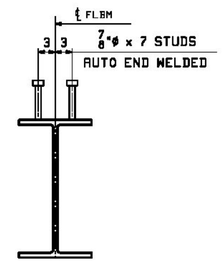
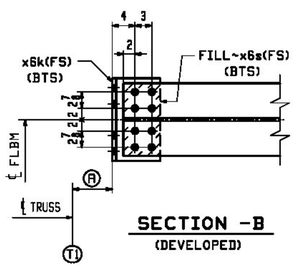
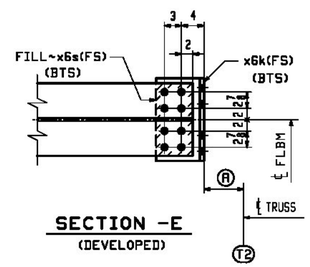




SECTION -T
(TYPICAL SECTION WITH STUDS)



SECTION -B
(DEVELOPED)



SECTION -E
(DEVELOPED)

FLOORBEAM

(INTERMEDIATE FLOORBEAM - LOOKING WEST)

	MARK	REQ'D	1	A	B	C	E	F	G
ALIKE EXCEPT FOR MARK (@ L3)	19FB3	ONE	a19	7 3/4	31'-10 7/16	1'-1	31'-6 5/8	31'-10 11/16	31'-11 1/16
ALIKE EXCEPT FOR MARK (@ L5)	19FB5	ONE							
ALIKE EXCEPT FOR MARK (@ L12)	19FB12	ONE	b19	7 13/16	31'-10 5/16	1'-0 15/16	31'-6 1/2	31'-10 9/16	31'-10 15/16
ALIKE EXCEPT FOR MARK (@ L16)	19FB16	ONE							
(@ L14)	19FB14	ONE	c19	8	31'-9 15/16	1'-0 3/4	31'-6 1/8	31'-10 3/16	31'-10 9/16

Vermont Agency of Transportation

RECEIVED
ON: March 21, 2016
and Checked for
CONFORMANCE
BY: ABC DATE:

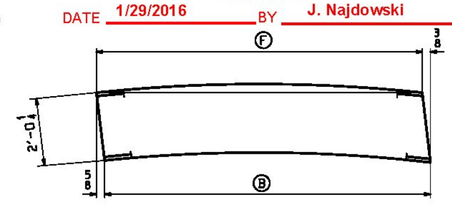
BILL OF MATERIAL

ABM INFO PAGE	ABM INFO LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		19FB3	1		FLOORBEAM			SEE NOTE "G" ALIKE EXCEPT FOR MARK	4195	
		19FB5	1		FLOORBEAM			SEE NOTE "G"	4195	
1	Y		2	a19	W 24x117	31	11 1/16	M270-50F2 (FCM)	3735	
4	H		8	x5k	WT 9x35.5	1	2 5/8	BENT M270-50F2 (FCM)	43	
4	K		4	x5t	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	K		4	x5v	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	L		4	x5s	PL 1/4x7 1/4	1	0 3/4	FILL	7	
5	E		280		STUD 7/8 ϕ	0	7	RIGID	1	
		19FB12	1		FLOORBEAM			SEE NOTE "G" ALIKE EXCEPT FOR MARK	4194	
		19FB16	1		FLOORBEAM			SEE NOTE "G"	4194	
1	Y		2	b19	W 24x117	31	10 15/16	M270-50F2 (FCM)	3734	
4	H		8	x5k	WT 9x35.5	1	2 5/8	BENT M270-50F2 (FCM)	43	
4	K		4	x5t	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	K		4	x5v	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	L		4	x5s	PL 1/4x7 1/4	1	0 3/4	FILL	7	
5	E		280		STUD 7/8 ϕ	0	7	RIGID	1	
		19FB14	1		FLOORBEAM			SEE NOTE "G"	4190	
1	Y		1	c19	W 24x117	31	10 9/16	M270-50F2 (FCM)	3730	
4	H		4	x5k	WT 9x35.5	1	2 5/8	BENT M270-50F2 (FCM)	43	
4	K		2	x5t	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	K		2	x5v	L 6x4x1/2	1	4 1/2	M270-50F2 (FCM)	22	
4	L		2	x5s	PL 1/4x7 1/4	1	0 3/4	FILL	7	
5	E		140		STUD 7/8 ϕ	0	7	RIGID	1	

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

CHECKING IS ONLY FOR THE 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.

CHA
DATE 1/29/2016 BY J. Najdowski



ORIENTATION DIAGRAM
(SEE DWG. C1)

NOTES:
1. FOR GENERAL NOTES SEE DWG. GN1.
2. FOR STANDARD DETAILS SEE DWG. X6.
3. BTS DENOTES BOLT TO SHIP OR SECURE FOR SHIPMENT.

SHOP NOTE "G"

ALL STEEL SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH SUBSECTION 506.15.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50 (UN)	SEE DWG. GN1	15/16ϕ	NONE

DESCRIPTION: FLOORBEAM DETAILS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. SOUTH PORTLAND, ME 04106
PHONE (207) 780-6722 FAX. (207) 780-6726
TEMSOR 3285

STRUCTURE:	TH-10 OVER OTTER CREEK PONY TRUSS BRIDGE	DRAWN: RB	DATE: 12/22/15
		CHKD: WJL	DATE: 1/18/15
LOCATION:	RUTLAND CITY, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BRF 3000 (19)	598	19
CUSTOMER:	KUBRICKY CONSTRUCTION CORP.		REV.

JOB NO. 598 DRAWING NO. 19 REV.