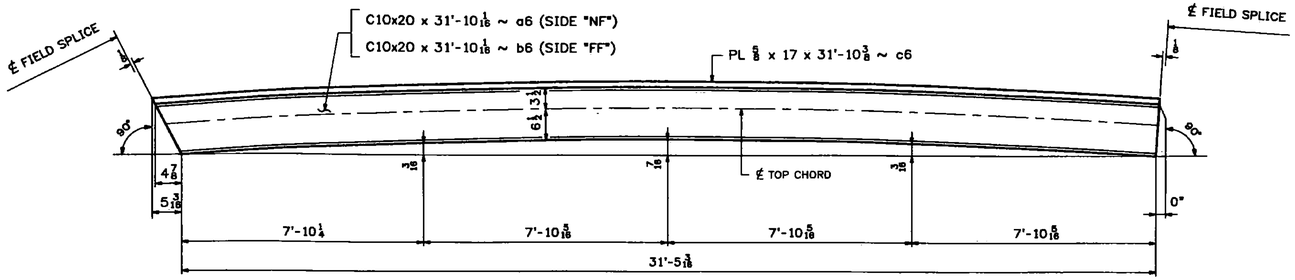
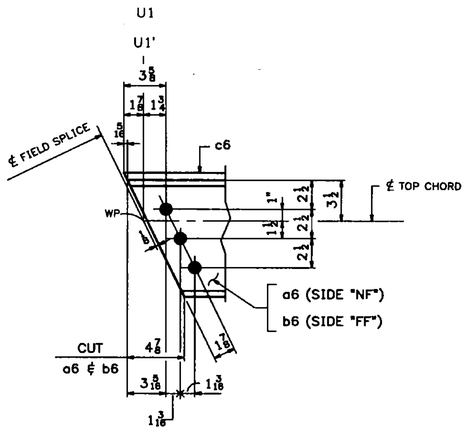
143 STRUCTURAL STEEL



CAMBER DIAGRAM FOR 6TC1E & 6TC3W



DETAIL "D"
(ENLARGED) (ON 6AB)
(WEB FILL PLATES NOT SHOWN FOR CLARITY)

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO. 454	DRAWING NO. 6B	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		6TC1E	1		TOP CHORD			ALIKE EXCEPT	3561	
		6TC3W	1		TOP CHORD			FOR MARK	3561	
2	B		2	a6	C 10x20	31	10 1/16	(GALVANIZED) M270-50T2		
2	B		2	b6	C 10x20	31	10 1/16	(GALVANIZED) M270-50T2		
2	D		2	c6	PL 5/8x17	31	10 3/8	(GALVANIZED) M270-50T2		
3	M		4	x1aa	PL 1/8x8 (1)	1	8 5/16	(GALVANIZED)		
2	G		4	x2a	PL 3/8x34 1/4	3	0	(GALVANIZED) M270-50T2		
2	H		4	x2b	PL 3/8x24 7/16	3	0	(GALVANIZED) M270-50T2		
2	J		4	x2c	PL 3/8x28 1/4	3	2	(GALVANIZED) M270-50T2		
2	M		8	x2g	PL 5/16x17	1	6	(GALVANIZED)		
2	P		72	x2h	PL 5/16x2 1/4	1	8 5/8	(GALVANIZED)		
2	P		8	x2ha	PL 5/16x2 1/4	1	7 15/16	(GALVANIZED)		
(1) 7	N		2	x4ba	PL 5/16x9	2	9	(GALVANIZED)		
10	D		80		3/4 ø HSB	0	2 1/4	(GALVANIZED) A325-1		
10	F		296		3/4 ø HSB	0	2 3/4	(GALVANIZED) A325-1		
10	P		376		3/4 ø HSW			(GALVANIZED) F436		
10	Q		376		BEVEL WASH FOR 3/4 ø HSB			(GALVANIZED) F436		

T2 - DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING

Vermont Agency of Transportation
RECEIVED
CK'D BY TCF OK'D BY SSS
7:43 am, Apr 12, 2011
RESUBMIT _____ APPROVED X
BY KMH DATE 4-12-11

WORK THIS DWG. WITH DWG. 6AB.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
(1)	03/02/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50 (U.N.)	SEE DWG GN1	15/16 ø(U.N.)	AS NOTED

DESCRIPTION: TOP CHORD 6TC1E & 6TC3W

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179
TENSOR 3015

STRUCTURE:	Vermont Route 100A Bridge No. 14 Bridgewater County of Windsor	DRAWN: RB	DATE: 9/29/10
		CHKD: WJL	DATE: 10/18/10
LOCATION:	BRIDGEWATER, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BRS 0149(4)	454	6B
CUSTOMER:	VT AOT		REV. (1)