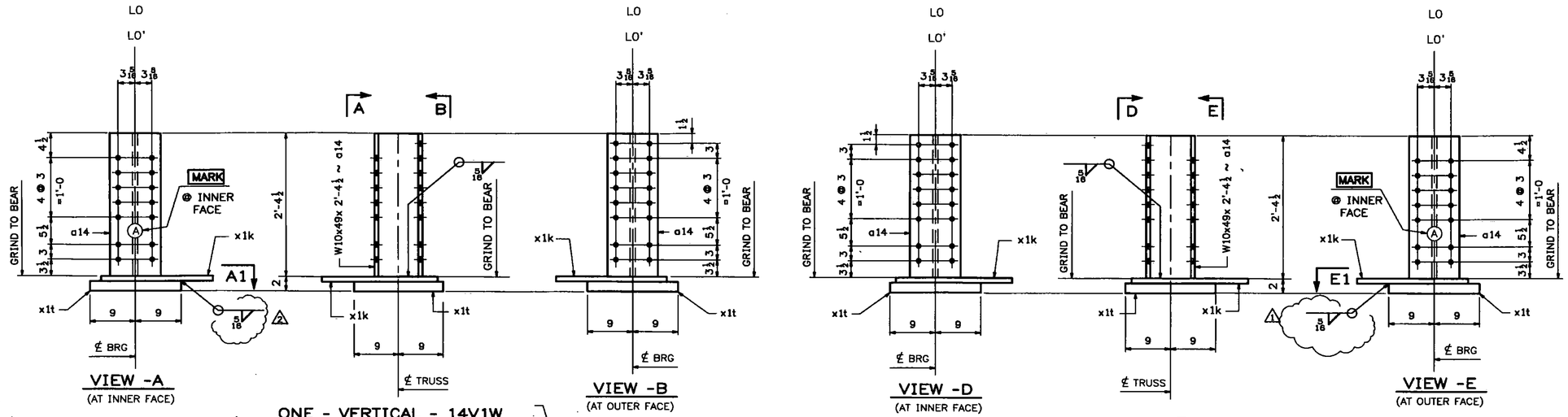
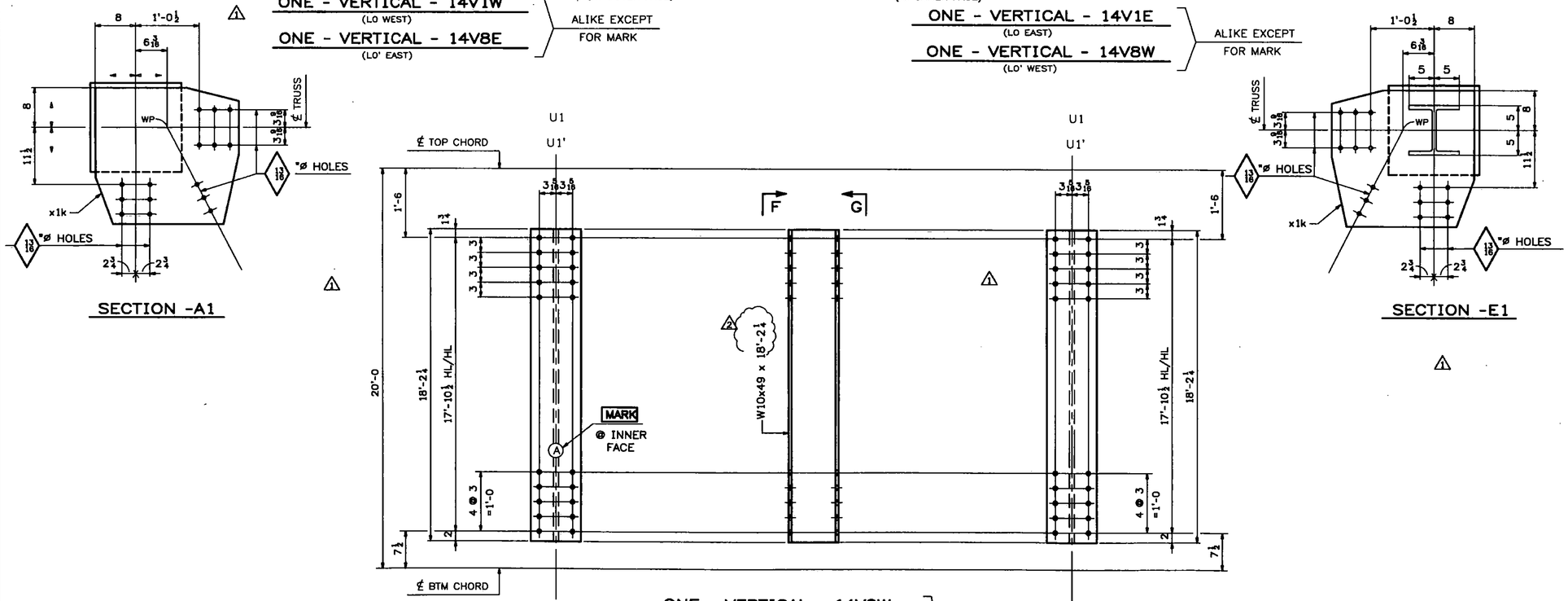
153 STRUCTURAL STEEL



ONE - VERTICAL - 14V1W (LO WEST)
ONE - VERTICAL - 14V8E (LO' EAST)
ALIKE EXCEPT FOR MARK

ONE - VERTICAL - 14V1E (LO EAST)
ONE - VERTICAL - 14V8W (LO' WEST)
ALIKE EXCEPT FOR MARK



ONE - VERTICAL - 14V2W (L1-U1 WEST)
ONE - VERTICAL - 14V2E (L1-U1 EAST)
ONE - VERTICAL - 14V7W (L1'-U1' WEST)
ONE - VERTICAL - 14V7E (L1'-U1' EAST)
ALIKE EXCEPT FOR MARK

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO. 454	DRAWING NO. 14	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		14V1W	1		VERTICAL			ALIKE EXCEPT FOR MARK	427	
		14V8E	1		VERTICAL			↓	427	
4	P		2	a14	W 10x49	2	4½	(GALVANIZED) G1E M270-50T2		
1	P		2	x1k △1	PL 1x27¼	2	4¼	(GALVANIZED) M270-50T2		
1	T		2	x1t	PL 1x18	1	6	(GALVANIZED) M270-50T2		
		14V1E	1		VERTICAL			ALIKE EXCEPT FOR MARK	427	
		14V8W	1		VERTICAL			↓	427	
4	P		2	a14	W 10x49	2	4½	(GALVANIZED) G1E M270-50T2		
1	P		2	x1k △1	PL 1x27¼	2	4¼	(GALVANIZED) M270-50T2		
1	T		2	x1t	PL 1x18	1	6	(GALVANIZED) M270-50T2		
					VERTICALS					
								ALIKE EXCEPT FOR MARK		
4	N	14V2W	1		W 10x49 △1	18	2¼	(GALVANIZED) M270-50T2	891	
4	N	14V2E	1		W 10x49	18	2¼	(GALVANIZED) M270-50T2	891	
4	N	14V7W	1		W 10x49	18	2¼	(GALVANIZED) M270-50T2	891	
4	N	14V7E	1		W 10x49	18	2¼	(GALVANIZED) M270-50T2 ↓	891	

T2 - DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING
G1E - DENOTES GRINDING AT ONE END

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

SHOP NOTE:
ALL STEEL FOR VERTICALS SHALL BE GALVANIZED

NOTES:
1. FOR GENERAL NOTES SEE DWG. GN1.
2. FOR STANDARD DETAILS SEE DWG. X1.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
△2	03/24/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
△1	03/02/11	REVISED AS PER APPROVAL COMMENTS	JM	PWR		
0						

MATERIAL: M270-50 | SURFACE PREP. & PAINT: SEE DWG GN1 | HOLES: 13/16 ø(U.N.) | SHOP BOLTS: NONE

DESCRIPTION: VERTICALS 14V1W,14V1E,14V2W,14V2E,14V7W,14V7E,14V8W & 14V8E

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: 10/4/10	
	CHKD: WJL	DATE: 10/19/10	
LOCATION: BRIDGEWATER, VERMONT	JOB NO. 454	DWG NO. 14	
PROJ NO. BRS 0149(4)			
CUSTOMER: VT AOT		REV. △2	