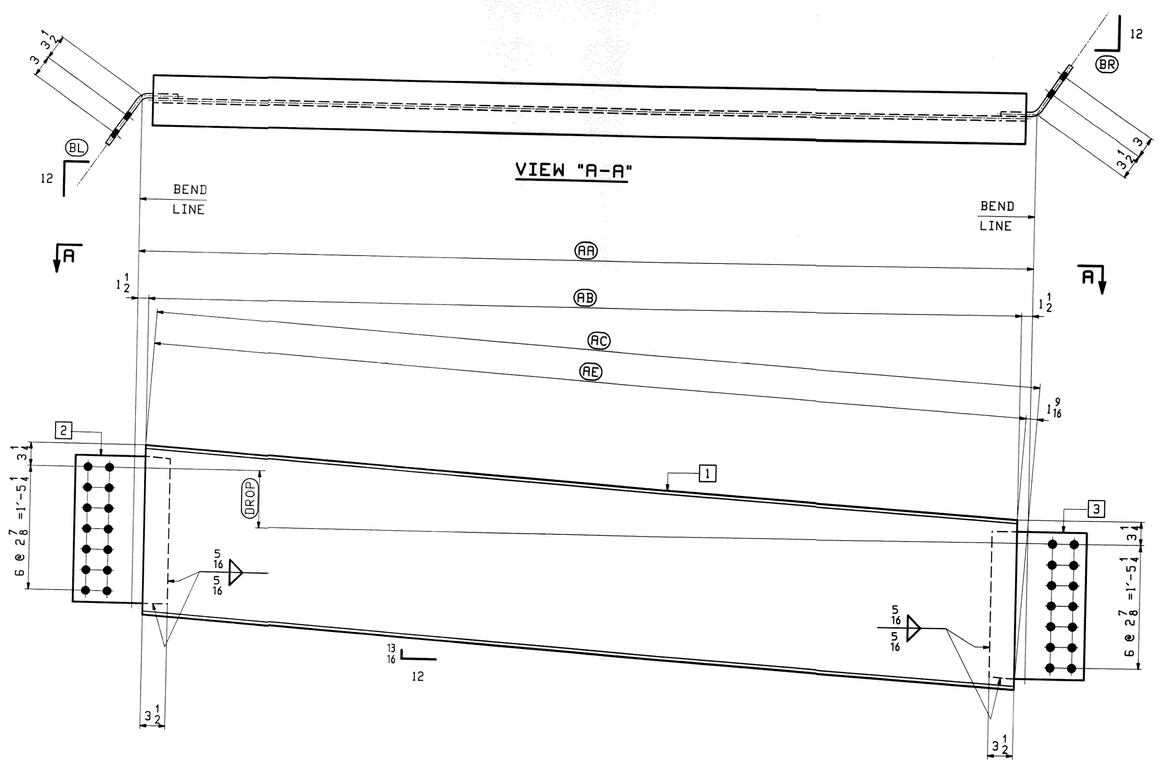
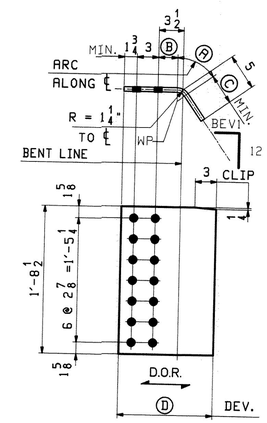


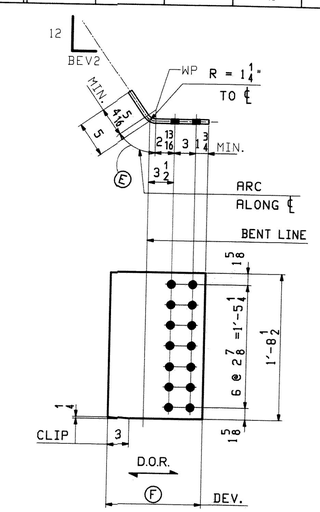
ABUT. 2 END DIAPHRAGMS

	MARK	QTY.	BL	BR	DROP	AA	AB	AC	AE	1	2	3
LINE 5-4	22D1	1	8 3/8	8 3/16	8	10'-5 1/8	10'-2 1/8	10'-3 15/16	10'-2 3/8	a22	f22	m22
LINE 4-3	22D2	1	8 1/8	8	8 1/8	10'-7 1/4	10'-4 1/4	10'-6 1/16	10'-4 1/2	b22	g22	n22
LINE 3-2	22D3	1	7 15/16	7 13/16	8 5/16	10'-9 7/16	10'-6 7/16	10'-8 1/4	10'-6 11/16	c22	h22	p22
LINE 2-1	22D4	1	7 3/4	7 9/16	8 9/16	10'-11 13/16	10'-8 13/16	10'-10 11/16	10'-9 1/8	d22	k22	s22



BENT PL'S

MARK	QTY.	BEV1	A	B	C	D
f22	1	8 3/8	1 3/16	2 7/8	4 3/8	1'-1 3/16
g22	1	8 1/8	1 1/4	2 13/16	4 5/16	1'-1 1/8
h22	1	7 15/16	1 1/4	2 13/16	4 5/16	1'-1 1/8
k22	1	7 3/4	1 1/4	2 13/16	4 5/16	1'-1 1/8



BENT PL'S

MARK	QTY.	BEV2	E	F
m22	1	8 3/16	1 3/16	1'-1 1/16
n22	1	8	1 1/4	1'-1 1/8
p22	1	7 13/16	1 1/4	1'-1 1/8
s22	1	7 9/16	1 1/4	1'-1 1/8

BILL OF MATERIAL

ABM INFO PAGE	ABM INFO LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		22D1	1		END DIAPHRAGM				644	
7	D		1	a22	W 24x55	10	9 15/16	M270-50HT2		
7	J		1	f22	PL 1/2x20 1/2	1	1 3/16	(BENT) M270-50HT2		
7	J		1	m22	PL 1/2x20 1/2	1	1 1/16	(BENT) M270-50HT2		
		22D2	1		END DIAPHRAGM				654	
7	D		1	b22	W 24x55	10	6 1/16	M270-50HT2		
7	J		1	g22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		
7	J		1	n22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		
		22D3	1		END DIAPHRAGM				664	
7	E		1	c22	W 24x55	10	8 1/4	M270-50HT2		
7	J		1	h22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		
7	J		1	p22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		
		22D4	1		END DIAPHRAGM				675	
7	E		1	d22	W 24x55	10	10 11/16	M270-50HT2		
7	J		1	k22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		
7	J		1	s22	PL 1/2x20 1/2	1	1 1/8	(BENT) M270-50HT2		

JOB NO.	DRAWING NO.	REV.
438	22	

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					JAN 2 0 2010	

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

DESCRIPTION: ABUT2 DIAPHRAGMS

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179
TENSOR 2949

STRUCTURE: U.S. 5 over I-91
Bridge No. 19A
Putney
County of Windham

DRAWN: TS DATE: 01/06
CHKD: DO DATE: 01/20

LOCATION: Putney
PROJ NO. IM 091-1(3)
CUSTOMER: VT AOT

JOB NO. 438
DWG NO. 22
REV. △

REVIEW BY STATE OF VERMONT DOES NOT INCLUDE CHECKING DIMENSIONS, PROPORTIONS, METHODS, QUANTITIES, DETAIL DESIGN OR COMPONENTS, AND DOES NOT CONSTITUTE A WORKING DRAWING OR OMISSIONS OR ERRORS.

DATE 2/9/12

BD Fri, Jan 22, 2010 10:07:24 am /users/jobs/2949-22/Rev0