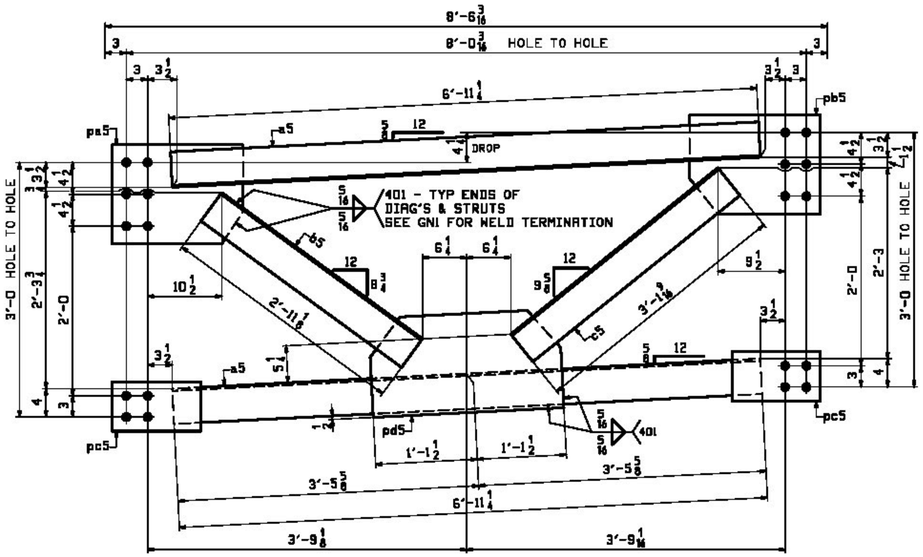
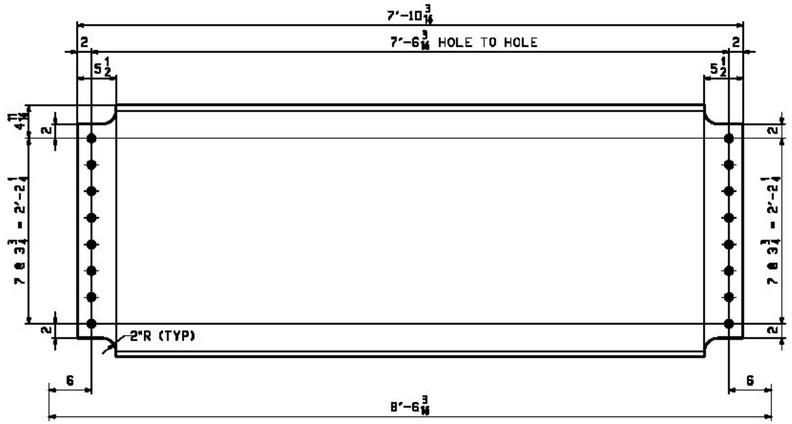


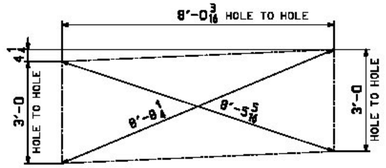
6 ~ INT. DIAPHRAGMS - 5D1

LINES 3 TO 4

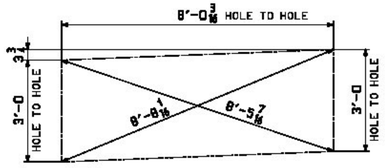


6 ~ INT. DIAPHRAGMS - 5D3

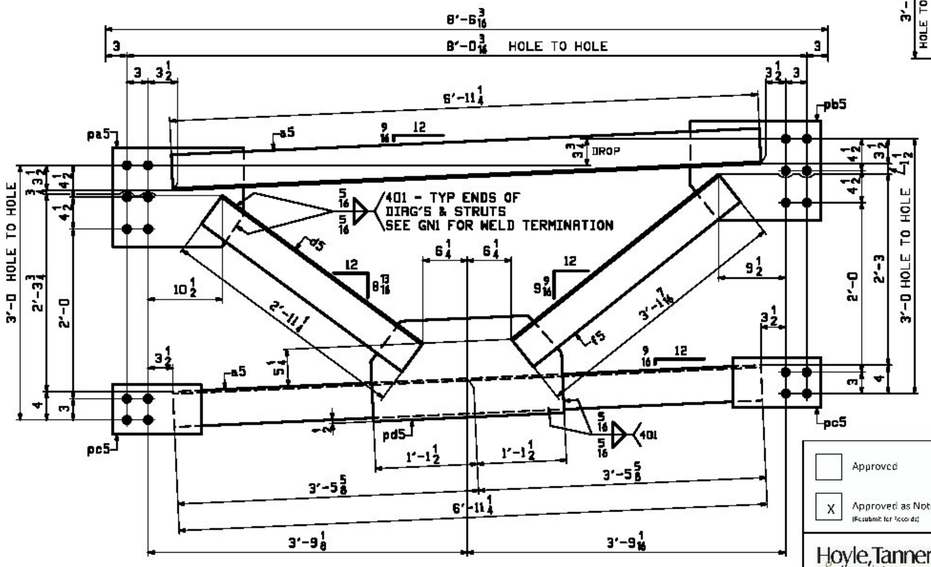
LINES 1 TO 2



CROSSCHECK - 5D1

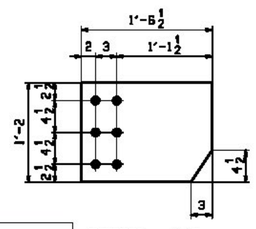


CROSSCHECK - 5D2



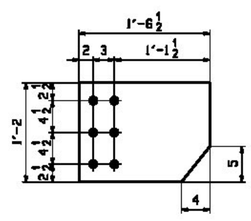
6 ~ INT. DIAPHRAGMS - 5D2

LINES 2 TO 3



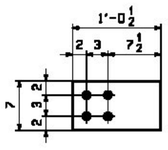
DETAIL - pa5

TOP GUSSET (LOW END)
12 REQ'D



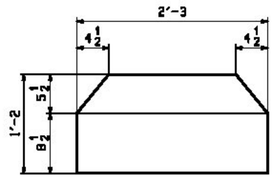
DETAIL - pb5

TOP GUSSET (HIGH END)
12 REQ'D



DETAIL - pc5

BTM GUSSET
24 REQ'D



DETAIL - pd5

CTR GUSSET
12 REQ'D

RUN INFO		SHIP	BILL OF MATERIAL					JOB NO.	DRAWING NO.	REV.
								534	5	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		5D1	6		INT. DIAPHRAGMS				319	
3	C		12	a5	L 5x5x5/16	6	11 1/4		71	
3	D		6	b5	L 5x5x5/16	2	11 1/8		30	
3	D		6	c5	L 5x3x5/16	3	1 9/16		32	
3	E		6	pa5	PL 3/8x14	1	6 1/2		28	
3	E		6	pb5	PL 3/8x14	1	6 1/2		28	
3	F		12	pc5	PL 3/8x7	1	0 1/2		9	
3	G		6	pd5	PL 3/8x14	2	3		40	
		5D2	6		INT. DIAPHRAGMS				319	
3	C		12	a5	L 5x5x5/16	6	11 1/4		71	
3	D		6	d5	L 5x5x5/16	2	11 1/8		30	
3	D		6	f5	L 5x3x5/16	3	1 7/16		32	
3	E		6	pa5	PL 3/8x14	1	6 1/2		28	
3	E		6	pb5	PL 3/8x14	1	6 1/2		28	
3	F		12	pc5	PL 3/8x7	1	0 1/2		9	
3	G		6	pd5	PL 3/8x14	2	3		40	
					INT DIAPHRAGMS					
3	B	5D3	6		W 36x135	7	10 3/16		1080	

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

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

DESCRIPTION: DIAPHRAGMS

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

TENSOR 2013

STRUCTURE: BRISTOL - BRIDGE NO. 31 VT ROUTE NO. TH 5 (SOUTH STREET) OVER NEW HAVEN RIVER		DRAWN: JTB	DATE: 08/14
		CHKD: DBH	DATE: 09/07
LOCATION:	TOWN OF BRISTOL, VT (ADDISON COUNTY)	JOB NO.	DWG NO.
PROJ NO.	BRO 1445 (32)	534	5
CUSTOMER:	BLOW AND COTE		REV. △

Approved | Revise and Resubmit
X Approved as Noted (Resubmit for Records) | Rejected (See accompanying comments)

Hoyle, Tanner & Associates, Inc.

Project No. 1622.26

Review is only for general conformance with the design concept to the Project and the information given in the Contract Documents. Contractor is responsible for dimensions to be confirmed and correlated at the job site; information that pertains solely to the fabrication process or to the means and methods of construction; coordination of the work of all trades; and performing all work in a safe and satisfactory manner. This approval does not modify Contractor's duty of comply with Contract.

Reviewer By: AAS Date: 11/13/13

Approved By: MG Date: 11/13/13

NOTE:
FOR GENERAL NOTES SEE DRAWING GN1.