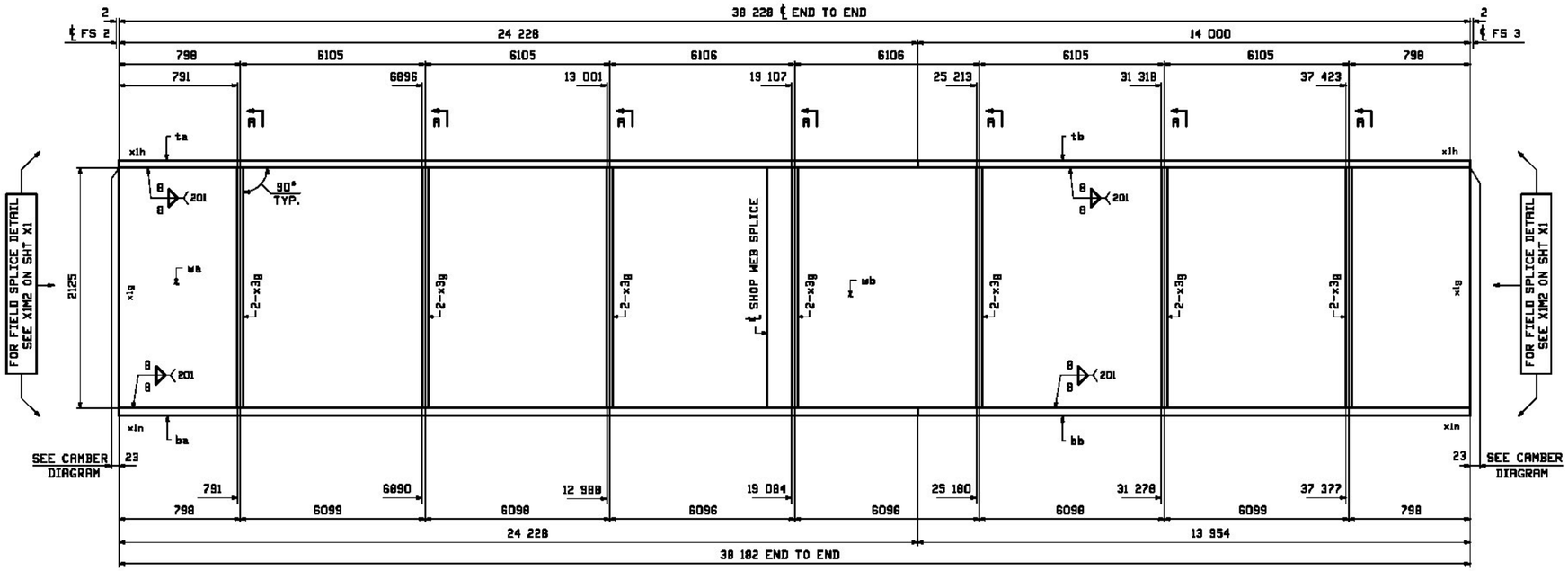
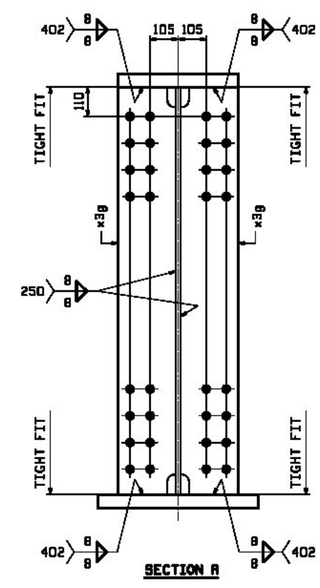


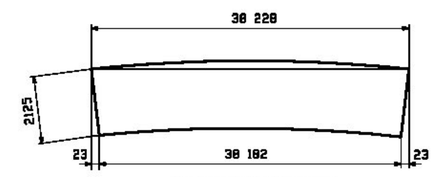
FORM INFO		SHOP	BILL OF MATERIAL					JOB NO. 521	DRAWING NO. 13	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		13G3C	1		GIRDER				24278 kg 53523 lbs	
1	Y		1	wa	PL 20x2125	19	848	M270M-345WT2	5322 kg 11732 lbs	
1	M		1	wb	PL 20x2125	19	280	M270M-345WT2	5439 kg 11991 lbs	
2	N		1	ta	PL 30x500	24	228		2853 kg 6265 lbs	
2	L		1	tb	PL 30x500	14	000		1649 kg 3634 lbs	
1	S		1	ba	PL 35x600	24	228	M270M-345WT2	3064 kg 6753 lbs	
1	Q		1	bb	PL 35x600	13	954	M270M-345WT2	2930 kg 6571 lbs	
3	X		14	x3g	PL 13x240	2	125	M270M-345WT2	32 kg 118 lbs	

ONE - GIRDER - 13G3C

FOR FIELD SPLICE DETAILS SEE DRAWING X1.
FOR GIRDER STANDARD DETAILS SEE DRAWING X3 & X4.
FOR CAMBER & FLANGE DIAGRAMS SEE DRAWING C3.
FOR GENERAL NOTES SEE DRAWING GN1.
T2 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.



SECTION A



ORIENTATION DIAGRAM

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270M-345W UN	SEE GN1	15/16ø	AS NOTED

DESCRIPTION: GIRDER DETAIL - 13G3C

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

TERRACON GROUP

STRUCTURE:	VT 100 OVER LAMOILLE RIVER MORRISTOWN, VT LAMOILLE COUNTY STP F 029-1 (2) C/1	DRAWN: CRK	DATE: 08/27
		CHKD: PCP	DATE: 9/17/12
LOCATION:	MORRISTOWN, VT	JOB NO.	DWG NO.
PROJ NO.	STP F 029-1(2)C/1	521	13
CUSTOMER:	WINTERSET, INC.		REV. △

X Reviewed — Furnish As Corrected
Rejected — Revise and Resubmit

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which an item is a component. The 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, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.

Date October 24, 2012
McFarland Johnson
By D. Kull

VERMONT Agency of Transportation
X Approved — Rejected
Furnish as Corrected — Revise & Resubmit
Douglas E. Bonneau, P.E. — 12/10/12
Structures Project Manager — Date