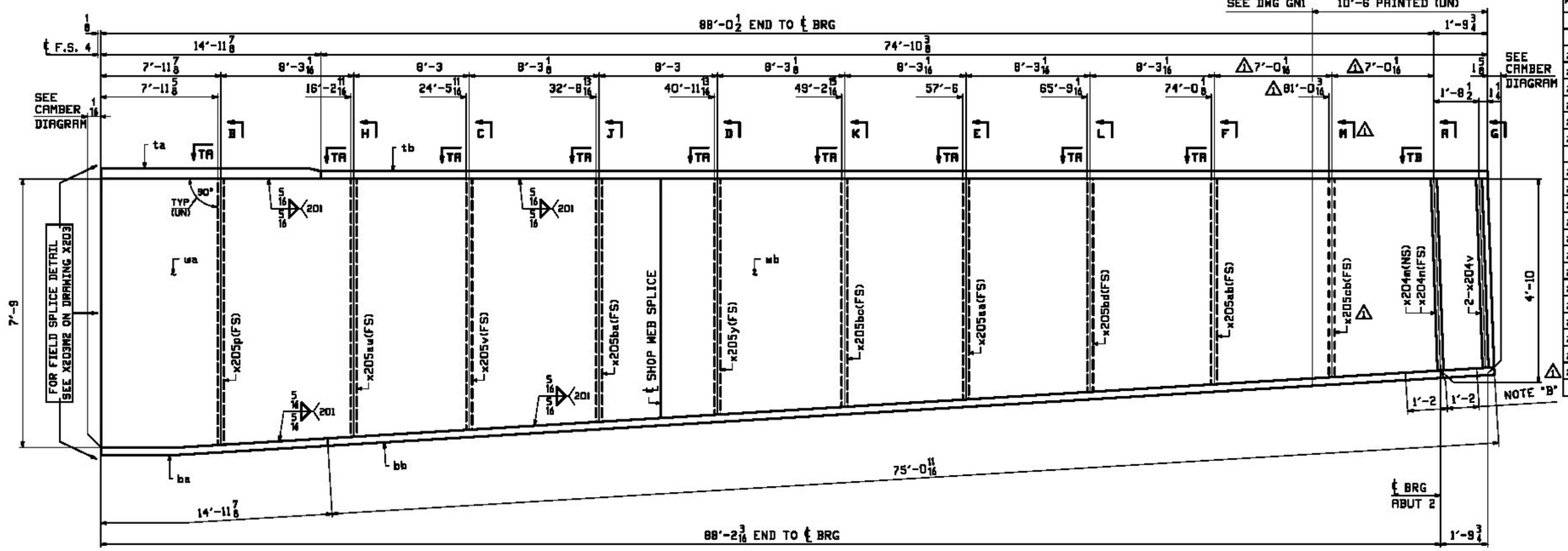


FOR INFO		SHOP	BILL OF MATERIAL					JOB NO. 479	DRAWING NO. 220	REV. △1
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		220G4E	1		GIRDER				25945	
203	S		1	wa	PL 5/8x93	36	11 15/16	M270-50WT2	7317	
203	U		1	wb	PL 5/8x76 3/4	53	0	M270-50WT2	8989	
202	J		1	ta	PL 1x15 1/2	14	11 7/8	M270-HPS70WT2	791	
203	E		1	tb	PL 3/4x15 1/2	74	10 3/8	M270-50WT2	2961	
202	J		1	ba	PL 1x15 1/2	14	11 7/8	M270-HPS70WT2	791	
203	C		1	bb	PL 1x15 1/2	75	0 11/16	M270-50WT2	3959	
208	D		1	x204m	PL 1x7 1/4	4	10	M1E M270-50W	119	
208	D		1	x204n	PL 1x7 1/4	4	10	M1E M270-50W	119	
208	M		2	x204v	PL 1/2x7	4	9 1/2	M270-50W	114	
208	J		1	x205aa	PL 1/2x7 1/4	5	11	M270-50W	73	
208	K		1	x205ab	PL 1/2x7 1/4	5	4	M270-50W	66	
208	R		1	x205aw	PL 1/2x7 1/4	7	4 5/8	M270-50W	91	
208	T		1	x205bc	PL 1/2x7 1/4	6	9 9/16	M270-50W	84	
208	V		1	x205bn	PL 1/2x7 1/4	6	2 9/16	M270-50W	77	
208	M		1	x205bd	PL 1/2x7 1/4	5	7 1/2	M270-50W	69	
208	F		1	x205p	PL 1/2x7 1/4	7	8 1/8	M270-50W	95	
208	G		1	x205v	PL 1/2x7 1/4	7	1 1/8	M270-50W	86	
208	H		1	x205y	PL 1/2x7 1/4	6	6 1/16	M270-50W	80	
208	Y		1	x205cb	PL 1/2x7 1/4	5	1	M270-50W	63	

No Exception Taken
Make Correction as Noted
Submit Specified Item
Revise and Resubmit as Noted
Rejected

T-Y-LIN INTERNATIONAL

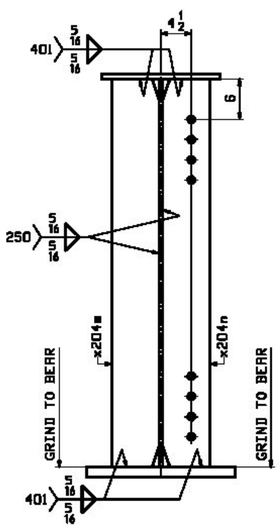
Checking is for general compliance with the design concept of the project and general compliance with the information given in the contract documents only. Any action shown is not an approval and is subject to the requirements of the plans and specifications. Any notice shown on a specific item shall not indicate the checking of an assembly of which the item is a component. Contractor is solely responsible for: dimensions which shall be confirmed and correlated at the job site, fabrication processes, techniques of construction, safety precautions; and coordination of its work with that of all other trades and the satisfactory performance of its work.

Reviewed By: _____ Date: May 29, 2012

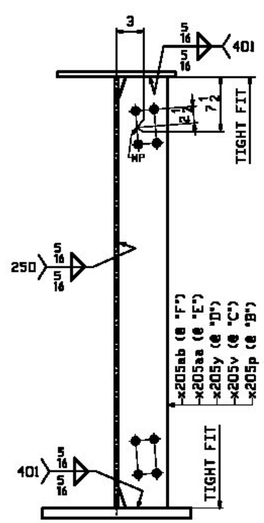
ONE - GIRDER - 220G4E

FOR FIELD SPLICE STANDARD DETAILS SEE DRAWING X203.
FOR GIRDER STANDARD DETAILS SEE DRAWINGS X204 & X205.
FOR CAMBER & FLANGE DIAGRAMS SEE DRAWING C205.
FOR WEB ELEVATION DIAGRAM SEE DRAWING WE201.
FOR GENERAL NOTES SEE DRAWING GN1.
T2 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

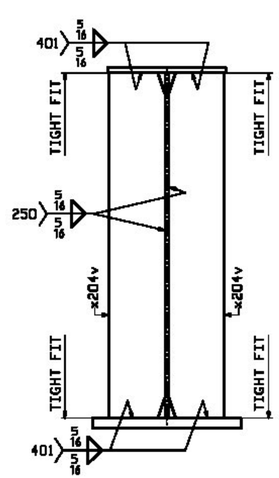
NOTE "B"
NO PAINT AREA AT EDGES AND BOTTOM OF BOTTOM FLANGE.
(FIELD WELDED SOLE PLATE).



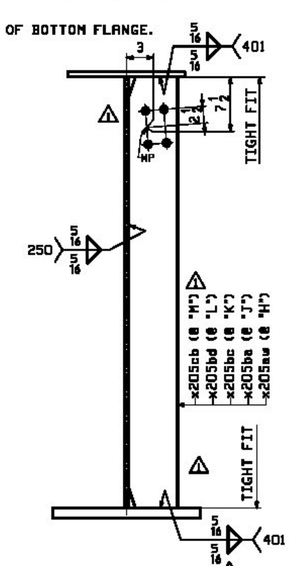
SECTION A
(DEVELOPED)



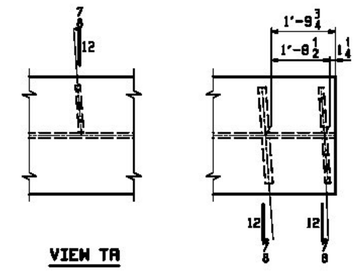
SECTIONS B, C, D, E & F (AS NOTED)
(DEVELOPED)



SECTION G
(DEVELOPED)

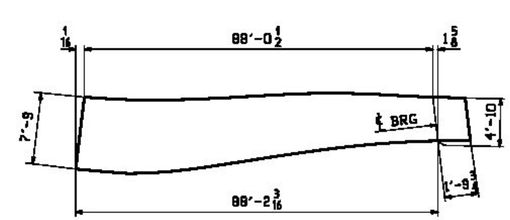


SECTIONS H, J, K, L & M (AS NOTED)
(DEVELOPED)



VIEW TA

VIEW TB



ORIENTATION DIAGRAM
FOR CAMBER SEE DRAWING C205

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
△1	5/10 2012	REV. UTILITY STIFF'S (SECT's F THRU M) ADD STIFF @ SECT "M" (EXTRA-TEC-3054001)	JTB	TJB		
0						

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

DESCRIPTION: GIRDER - 220G4E

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

TERBOR SCHWOP

STRUCTURE: I-91 BRIDGE 6S OVER WHITESTONE BROOK & WILLIAMS STREET COUNTY OF WINDHAM

DRAWN:	DATE:
JTB	07/11
CHKD:	DATE:
TJB	07/23

LOCATION:	Town of Brattleboro, VT.	JOB NO.	DWG NO.
PROJ NO.	IM 091-1(5D)	479	220
CUSTOMER:	BECK & BELLUCCI		REV. △1