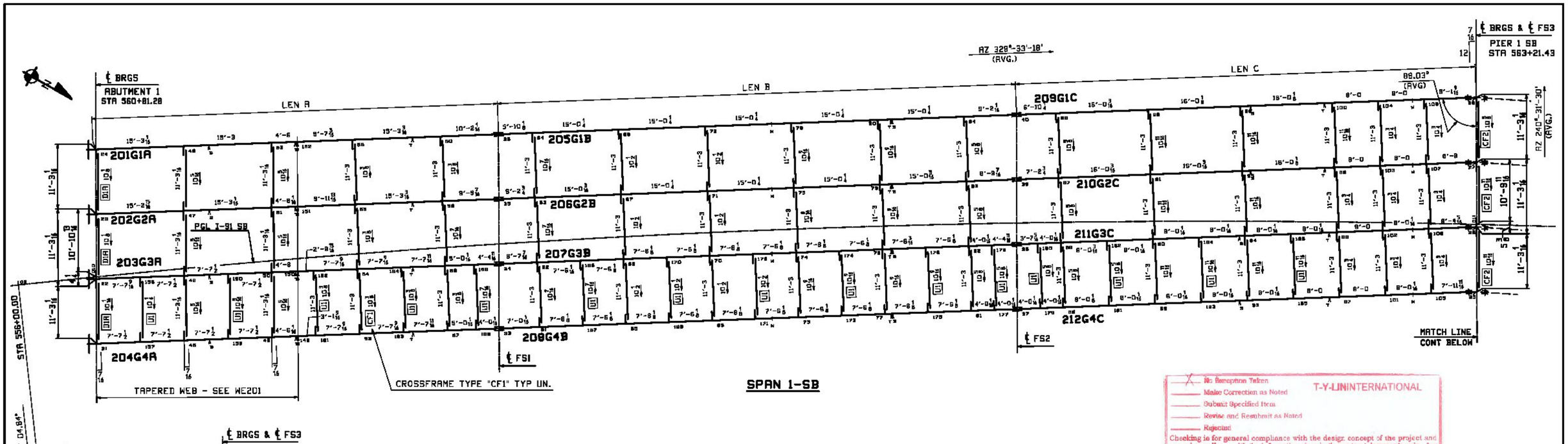
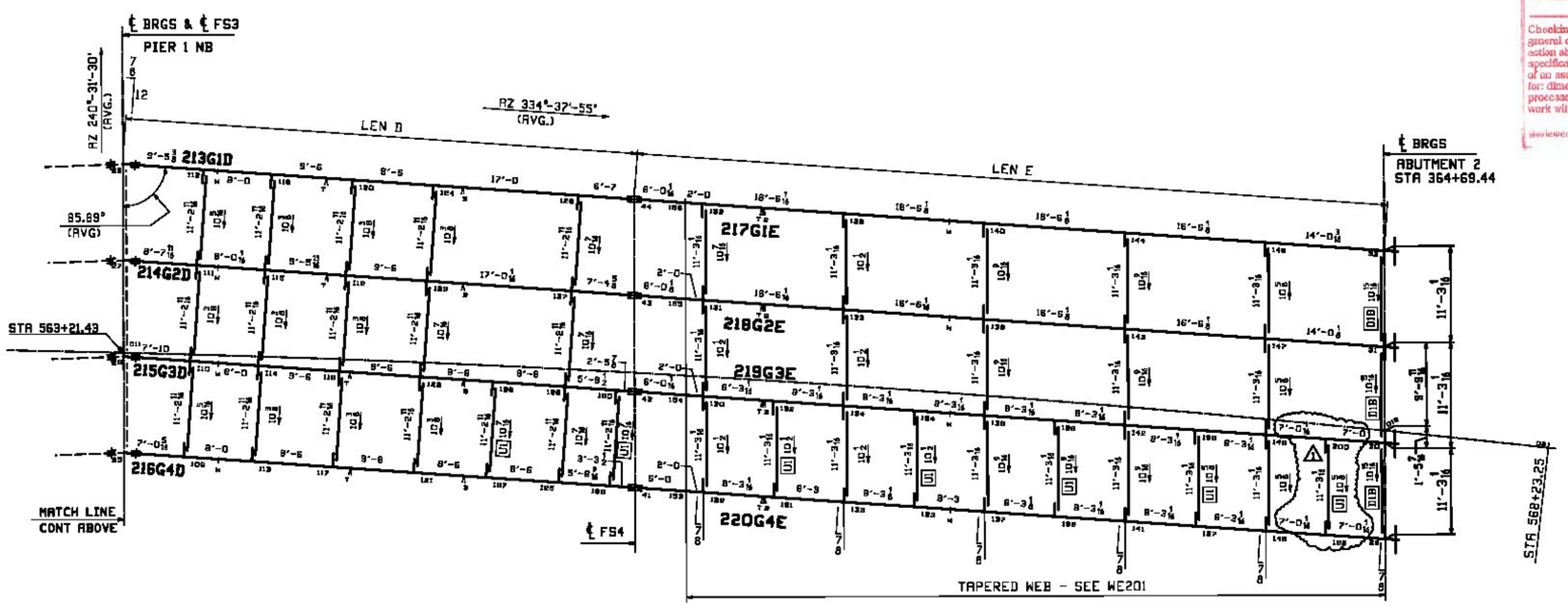


SPAN 1-SB



SPAN 2-SB

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 action 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

** NOTE **
THE PURPOSE OF THIS DRAWING IS TO COORDINATE GEOMETRIC CONTROL INFORMATION. THIS DWG IS SUBMITTED FOR INFORMATION ONLY AND IS NOT INTENDED FOR SHOP FABRICATION.

	DEVELOPED LENGTHS ALONG TOP OF WEB					SLOPE @ TOP OF WEB		
Line	LEN A	LEN B	LEN C	LEN D	LEN E	ABUT 1	Pier	ABUT 2
1	70'-0 1/2	90'-1 7/16	80'-0 1/4	60'-0 3/8	88'-0 5/8	-.0354	-.0301	-.0285
2	70'-0 1/2	90'-1 7/16	80'-0 1/4	60'-0 3/8	88'-0 5/8	-.0356	-.0303	-.0287
3	70'-0 9/16	90'-1 7/16	80'-0 1/4	60'-0 3/8	88'-0 5/8	-.0359	-.0306	-.0288
4	70'-0 9/16	90'-1 7/16	80'-0 1/4	60'-0 3/8	88'-0 5/8	-.0361	-.0309	-.0289

NOTES
1. LONGITUDINAL DIMENSIONS ARE SLOPING ALONG TOP OF WEB WITH CORRECTIONS MADE FOR VERTICAL CURVE, GRADE & DL CAMBER (UN).
2. TRANSVERSE DIMENSIONS ARE IN A HORIZ. PLANE (UN).
3. DROP ARROW POINTS TOWARDS LOW END OF MEMBER.
4. ENDS OF GIRDERS AND BRG. STIFF'S ARE VERTICAL AFTER DL ROTATION.
5. CF STIFF & FIELD SPLICES ARE NORMAL TO GRADE.
6. BOTT PT NUMBERS =TOP PT NUMBERS + 200.
7. FOR LAYOUTS SEE 'TD' SHEETS.
8. COMBINE INT. CROSSFRAMES FOR DIFF IN DROPS OF +/- 1/8.
9. CROSSFRAME DROPS ARE CALCULATED IN THEIR FINAL POSITION.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	5/10 2012	ADD UTILITY SUPPORT BETWEEN G3E/G4E (EXTRA-TEC-3D54001)	JTB	TJB		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50W (UN)	SEE GN1	AS NOTED	AS NOTED

DESCRIPTION: SB CALCULATION PLAN

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

TEMBOR DESIGN

STRUCTURE: I-91 BRIDGE 65 OVER WHITESTONE BROOK & WILLIAMS STREET COUNTY OF WINDHAM

DRAWN:	DATE:
WL	06/23
CHKD:	DATE:
JTB	07/08

LOCATION:	Town of Brattleboro, VT.	JOB NO.	DWG NO.
PROJ NO.	IM 091-1(5D)	479	WS201
CUSTOMER:	BECK & BELLUCCI		REV. 1