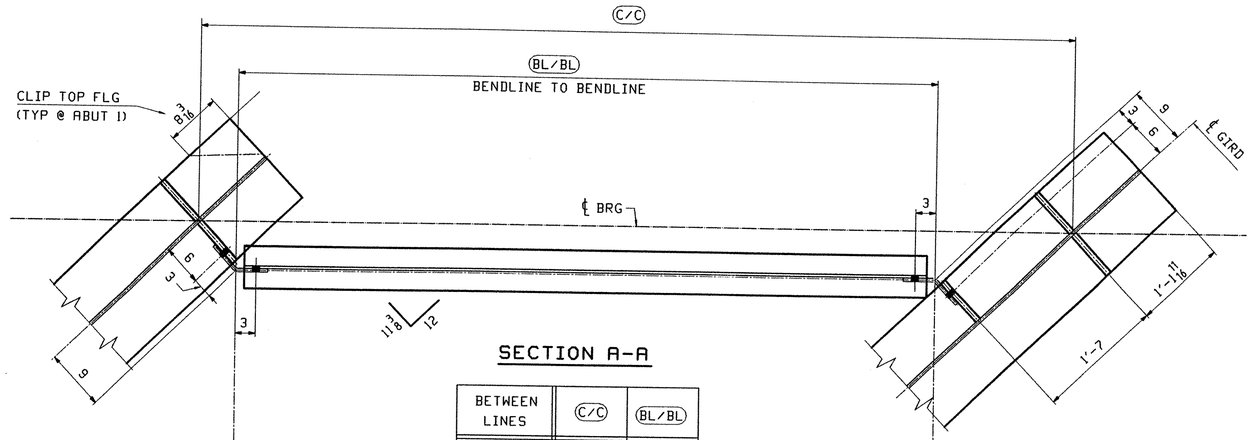
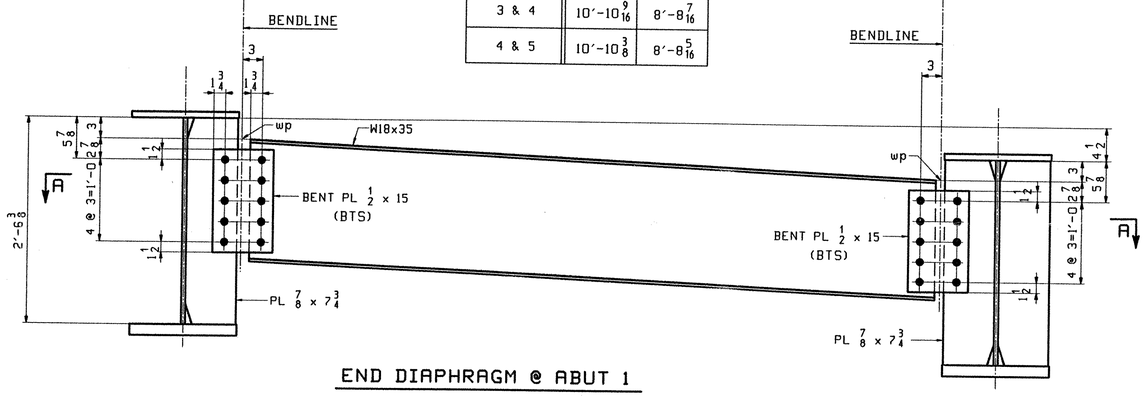


SECTION A-A

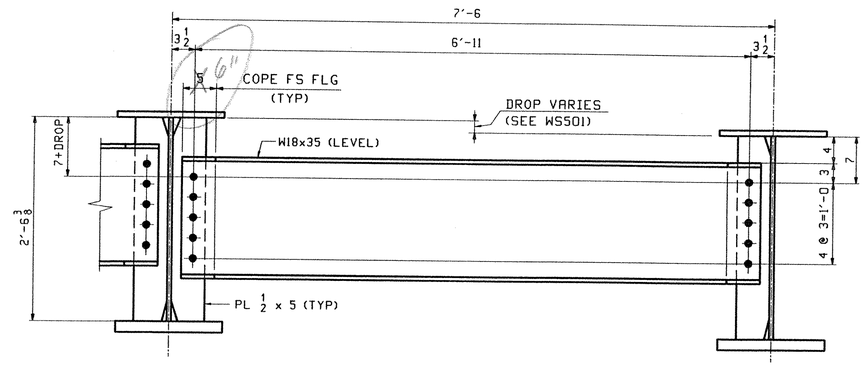
BETWEEN LINES	C/C	BL/BL
1 & 2	10'-10 15/16	8'-8 3/4
2 & 3	10'-10 3/4	8'-8 5/8
3 & 4	10'-10 9/16	8'-8 7/16
4 & 5	10'-10 3/8	8'-8 5/16



END DIAPHRAGM @ ABUT 1

(LOOKING BACK STATION)

THIS DIAPH SHALL BE PAINTED - SEE GN501



TYP. INTERMEDIATE DIAPHRAGM

(LOOKING BACK STATION)
(NTS)

TVGA
Engineering, Surveying, P.C.

☐ NO EXCEPTIONS TAKEN ☐ REJECTED
☒ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT

ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.

BY: Pat W. Gatti
DATE: 5/3/01

OUT FOR APPROVAL	4-5-01										
OUT FOR APPROVAL											
ISSUED TO SHOP											
FIELD & OFFICE											
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

MATERIAL:	ELECTRODES:	HOLES:	SHOP BOLTS:
M270 GR 50W		15/16 ø (UN)	7/8 ø (UN)

SURFACE PREP. & PAINT:
-STEEL WITHIN 10'-0 OF ABUT 1 SHALL BE PAINTED (SEE GN501)
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: LAYOUTS

JOB: BRIDGE NO. 50S
I-89 SB OVER U.S. ROUTE 2
I-89 IMPROVEMENTS
TOWN OF MIDDLESEX-BOLTON, VERMONT

TENSOR 2108-S

DRAWN BY	DATE
JAK	02/27
CHKD BY	
WL	3/01
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	

PROJ NO. IM-089-2(26)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

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

JOB NO.	DRG. NO.
122-50S	TD501
	REV. △

DETAILER NOTE

ALL EDGE DISTANCES ARE 1 3/4" U.N.

BEND LINES ARE TAKEN @ C/L PLATE.

**** NOTE ****
THE PURPOSE OF THIS DRAWING IS TO COORDINATE GEOMETRIC CONTROL INFORMATION AND CONNECTION SPACING. THIS DWG IS SUBMITTED FOR INFORMATION ONLY & IS NOT INTENDED FOR SHOP FABRICATION. DETAIL DWGS WILL SHOW ALL WELDING AND DIMENSIONS REQ'D FOR FABRICATION.

SCALE: 1 1/8" = 1'-0