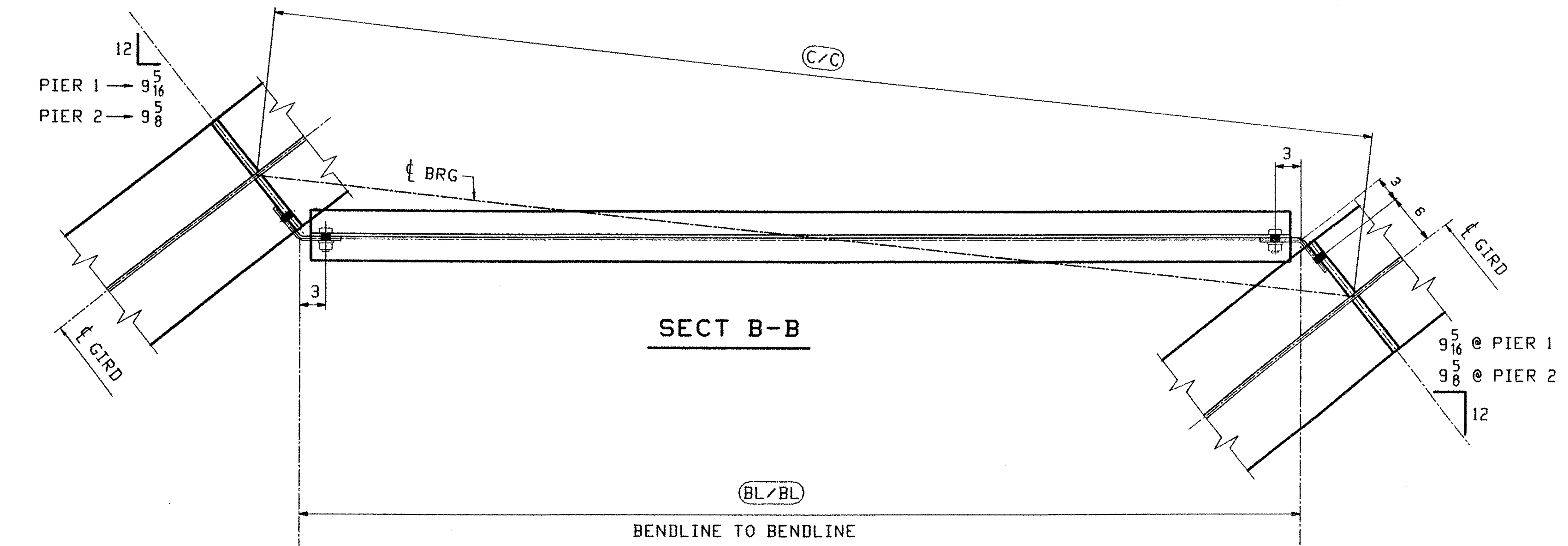

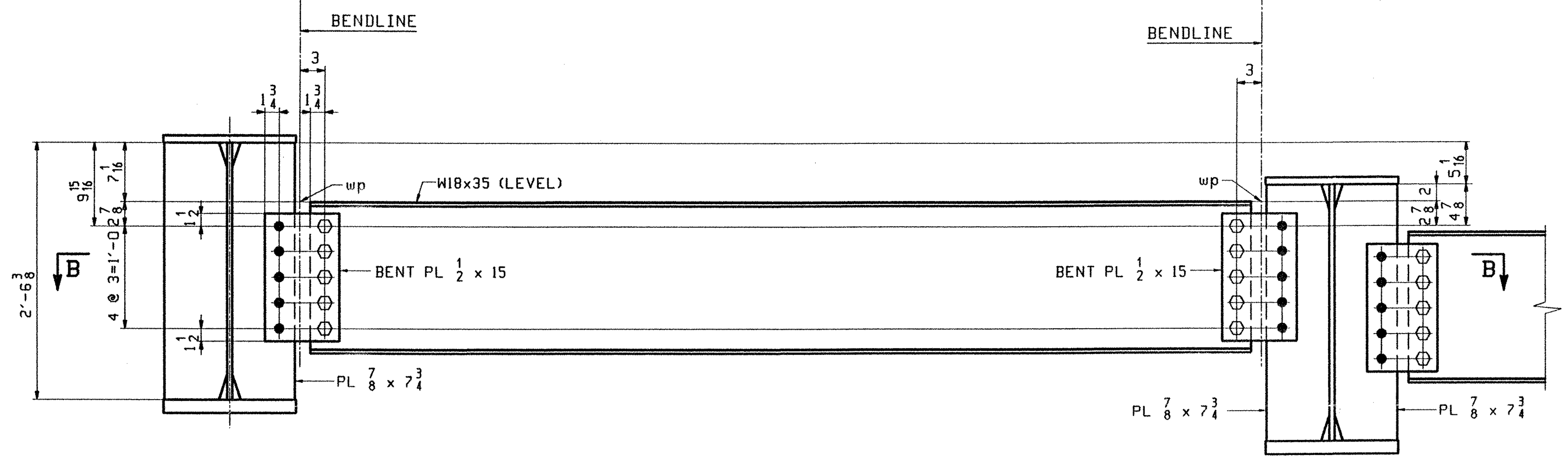

BRG DIAPHRAGM @ PIERS 1 & 2

(LOOKING BACK STATION)

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

PIER 2		
BETWEEN LINES	C/C	BL/BL
1 & 2	10'-7 5/16	9'-7 5/16
2 & 3	10'-7 1/8	9'-7 1/8
3 & 4	10'-7	9'-6 15/16
4 & 5	10'-6 13/16	9'-6 3/4

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

TVGA
Engineering, Surveying, P.C.
☒ NO EXCEPTIONS TAKEN ☐ REJECTED
☐ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT
BY: [signature]
DATE: 5/3/01

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

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 2108-5

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	TD502
	REV. △