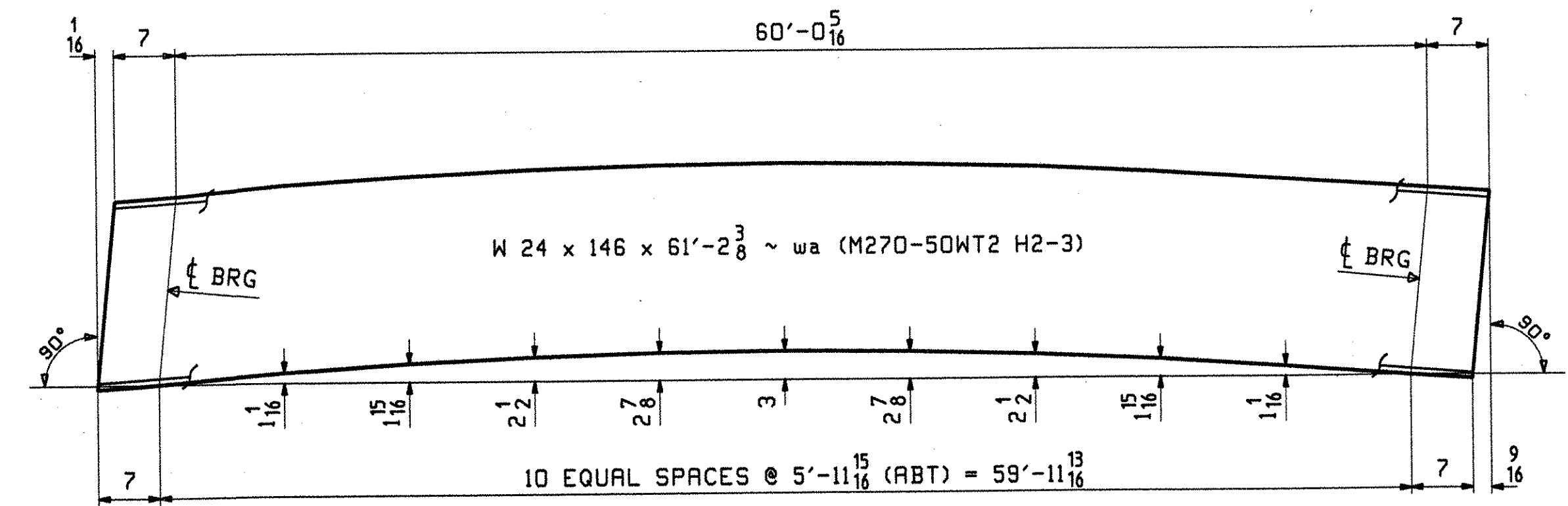


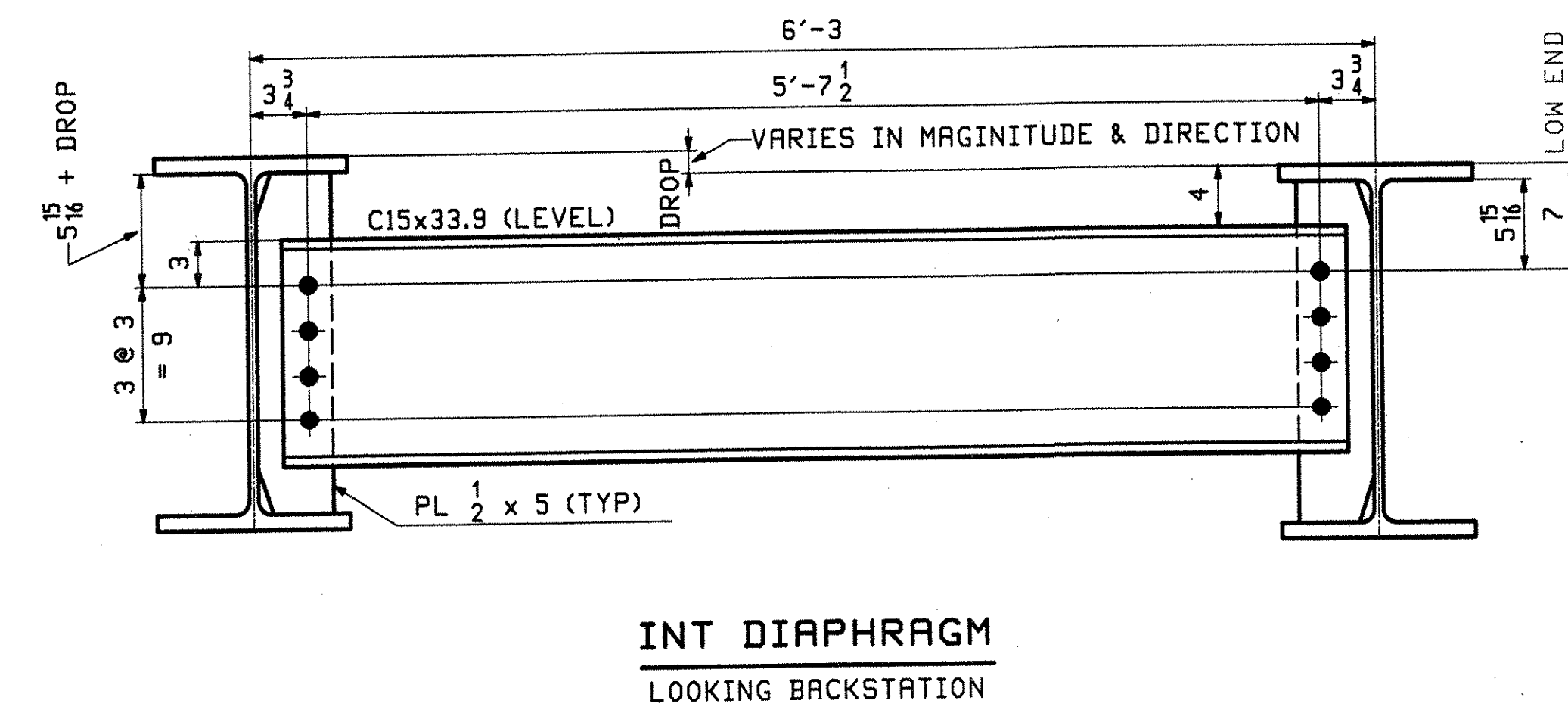
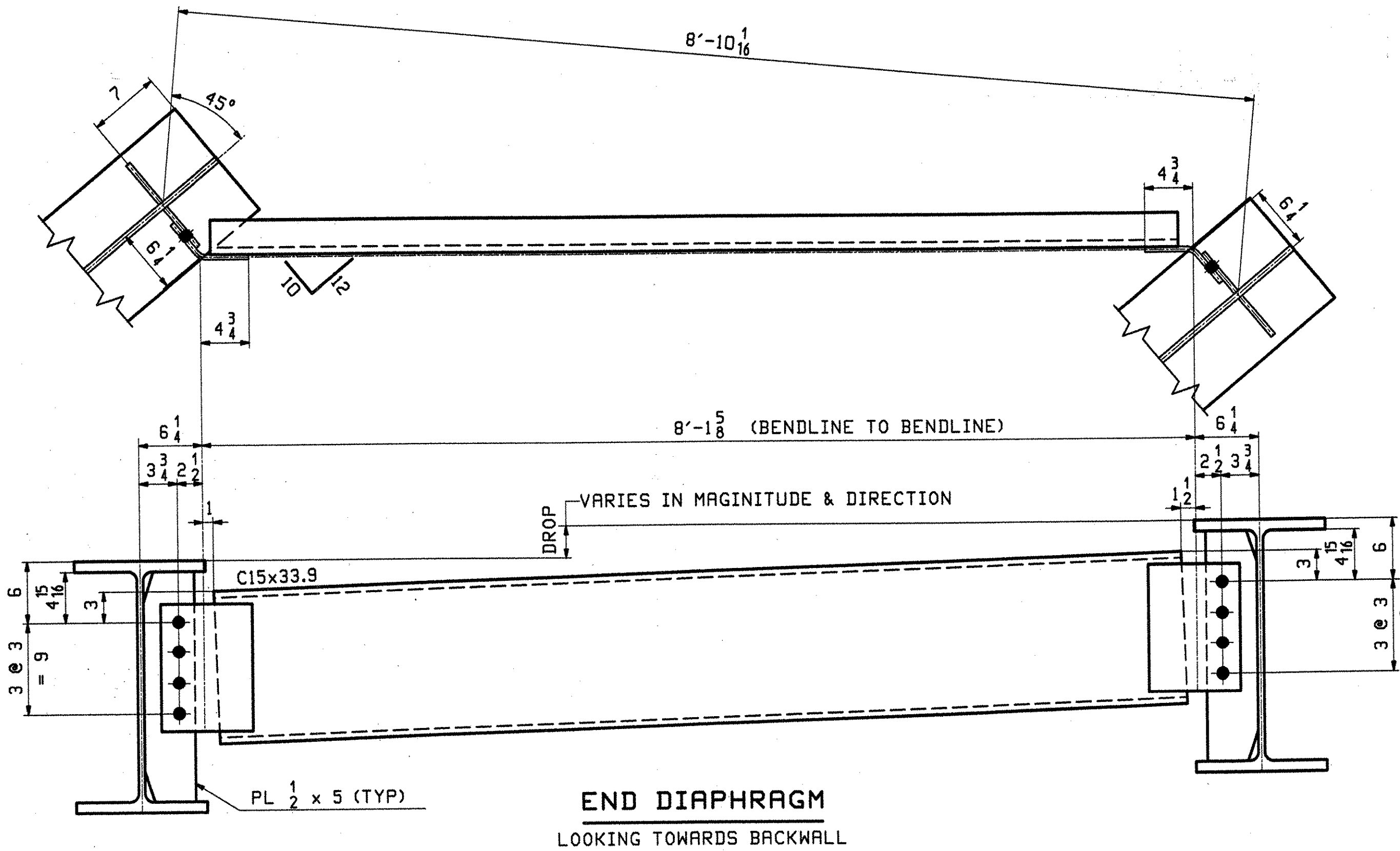
RECEIVED
CHK'D BY: LJS OK'D BY: RSY
APR 30 2008
RESUBMIT APPROVED AS NOTED
BY: cpw DATE: 5/7/08

Line	ABUT 1	ABUT 2
1	.0202	.0098
2	.0180	.0076
3	.0160	.0056
4	.0140	.0036

- CALCULATION PLAN NOTES:
1. LONGITUDINAL DIMENSIONS ARE SLOPING ALONG BOTTOM OF STRINGERS WITH CORRECTIONS MADE FOR DL CAMBER, V.C. & GRADE (UN).
 2. TRANSVERSE DIMENSIONS ARE IN A HORIZONTAL PLANE (UN).
 3. ARROW POINTS TOWARD LOW END OF MEMBER.
 4. ENDS OF GIRDERS ARE VERTICAL AFTER DL ROTATION.
 5. DIAPHRAGM STIFFENERS ARE NORMAL TO GRADE.
 6. BOTTOM POINT NUMBERS = TOP POINT NUMBERS + 100
 7. COMBINE INT. CROSSFRAMES FOR DIFF IN DROPS OF +/- 3/16



CAMBER DIAGRAM - 1S1, 2S2, 2S3 & 1S4



- NOTES:
1. MATERIAL SHALL BE ASTM M270 GRADE 50W.
 2. ALL BOLT HOLES SHALL BE 15/16" FOR 7/8" HSB (UN).

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						4-22-08
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
DESCRIPTION: CALCULATION PLAN						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE: TH 8 OVER MILL BROOK BRIDGE NO. B25 COUNTY OF WINDSOR				DRAWN: JTB	DATE: 04/07	
				CHKD: JF	DATE: 04/18	
LOCATION: TOWN OF READING				JOB NO. 366	DWG NO. WS1	
PROJ NO. BRZ 1444(23)						
CUSTOMER: VERMONT A.O.T.						REV. Δ