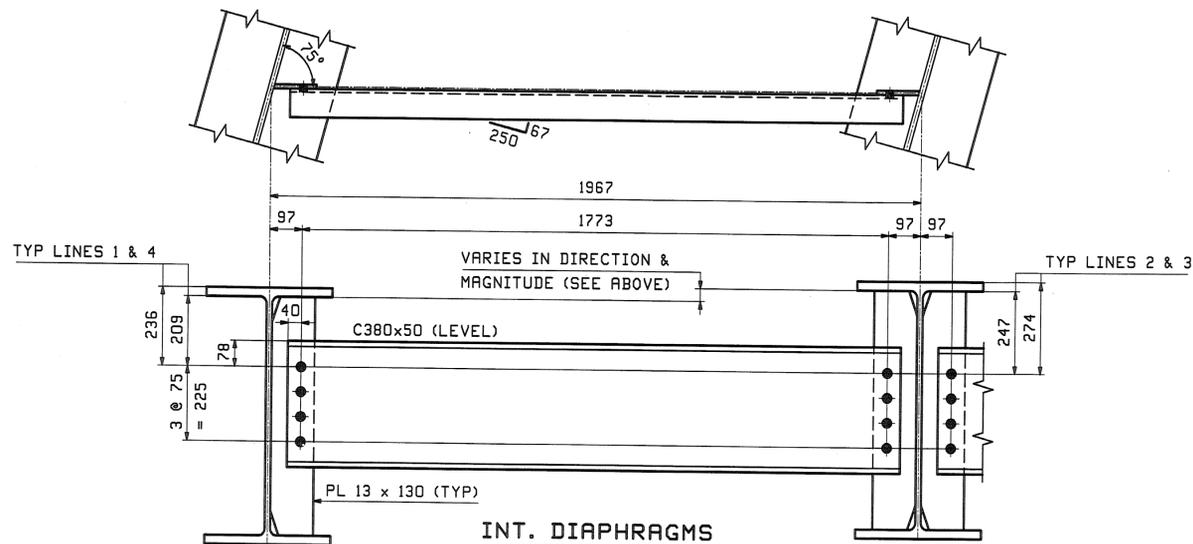


CALCULATION PLAN

Line	GRADES	
	ABUT 1	ABUT 2
1	-.0132	-.0093
2	-.0126	-.0099
3	-.0121	-.0104
4	-.0115	-.0110

CALCULATION PLAN NOTES:

1. LONGITUDINAL DIMENSIONS ARE SLOPING ALONG BOTTOM OF WEBS WITH CORRECTIONS MADE FOR DL CAMBER, VERTICAL CURVER & 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



- NOTES:**
1. MATERIAL SHALL BE AASHTO M270M GRADE 345W.
 2. ALL BOLT HOLES SHALL BE $\frac{15}{16}$ " FOR $\frac{7}{8}$ " HSB (UN).

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						
						11-10-08
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
DESCRIPTION: CALCULATION PLAN & LAYOUTS						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE: ROUTE NO: TH 50, CL 3 BRIDGE NO: BR 34 COUNTY OF ORANGE			DRAWN: JTB	DATE: 10/13		
			CHKD: DBH	DATE: 10/28		
LOCATION: TOWN OF CORINTH			JOB NO. 380	DWG NO. WS1		
PROJ NO. STP BRO 1447(22) (RE-ADVERTISED)			REV. Δ			
CUSTOMER: VERMONT ROT						

RECEIVED
NOV 14 2008
APPROVED: As Noted
DATE: 11/25/08