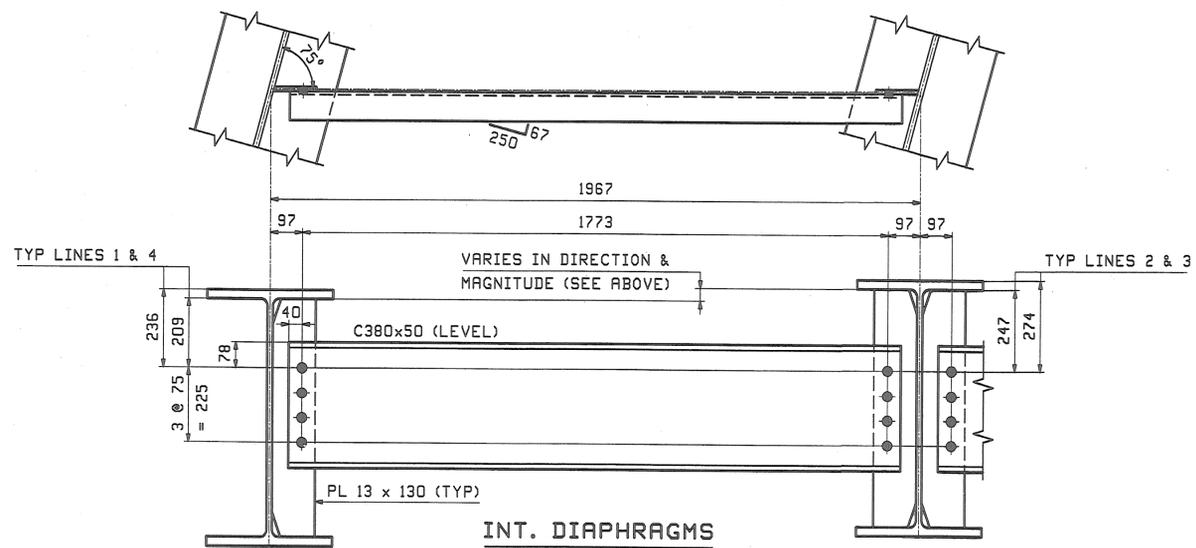


CALCULATION PLAN

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 $\frac{1}{16}$ " FOR $\frac{7}{8}$ " HSB (UN).
- 2016 22 φ Mehtic sk*

REV.	DATE	REMARKS	DMN	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	DRAWN:	DATE:		
		BRIDGE NO: BR 34	JTB	10/13		
		COUNTY OF ORANGE	CHKD:	DATE:		
			DBH	10/28		
LOCATION:		TOWN OF CORINTH	JOB NO.	DWG NO.		
PROJ NO.		STP BRO 1447(22) (RE-ADVERTISED)	380	WS1		
CUSTOMER:		VERMONT AOT	REV.	△		

RECEIVED
NOV 14 2008
APPROVED: *[Signature]*