

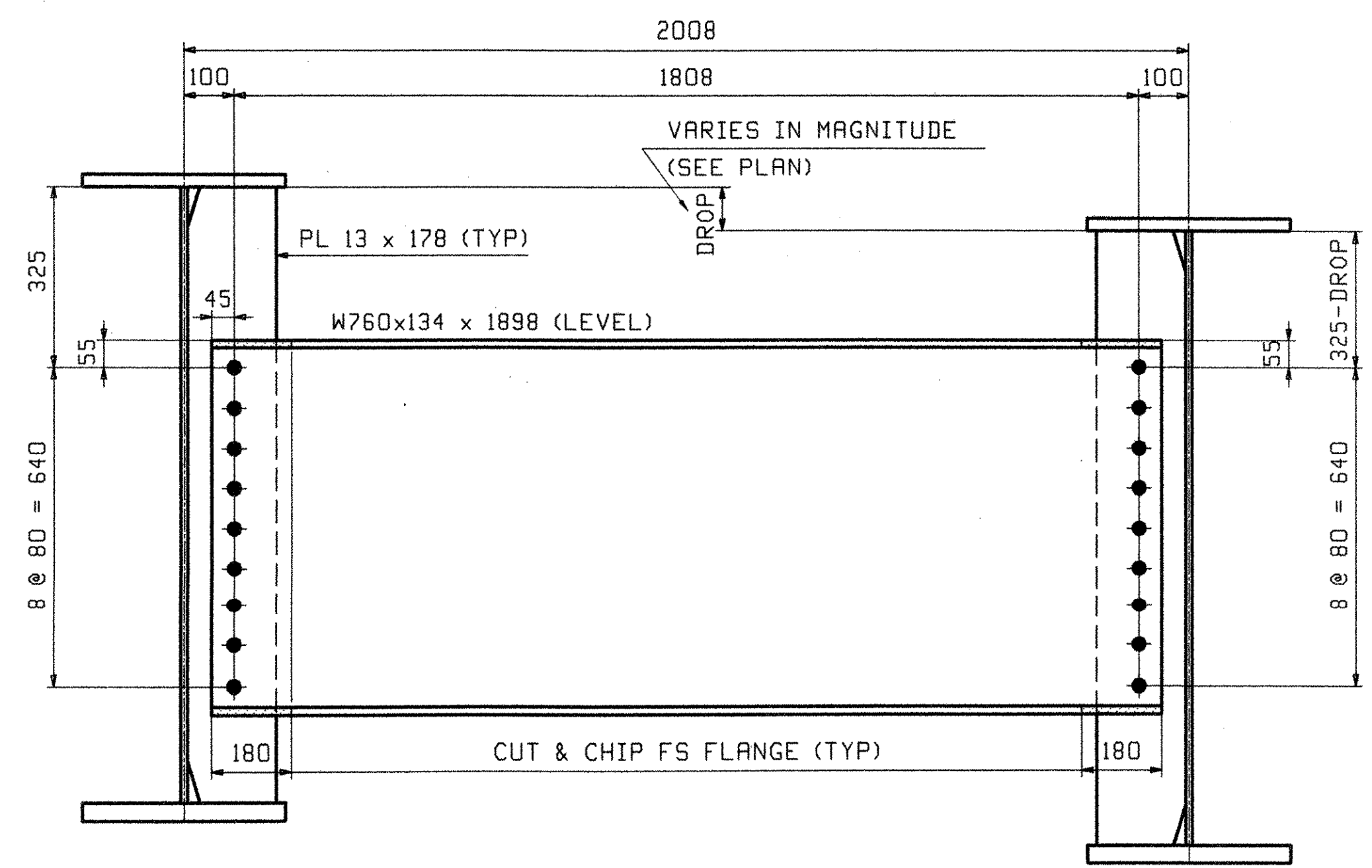
**FRAMING PLAN**

Line	LEN A	GRADE	
		ABUT 1	ABUT 2
1	33 482	.0011	-.0111
2	33 482	.0026	-.0096
3	33 483	.0040	-.0082
4	33 482	.0055	-.0067
5	33 482	.0069	-.0052

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

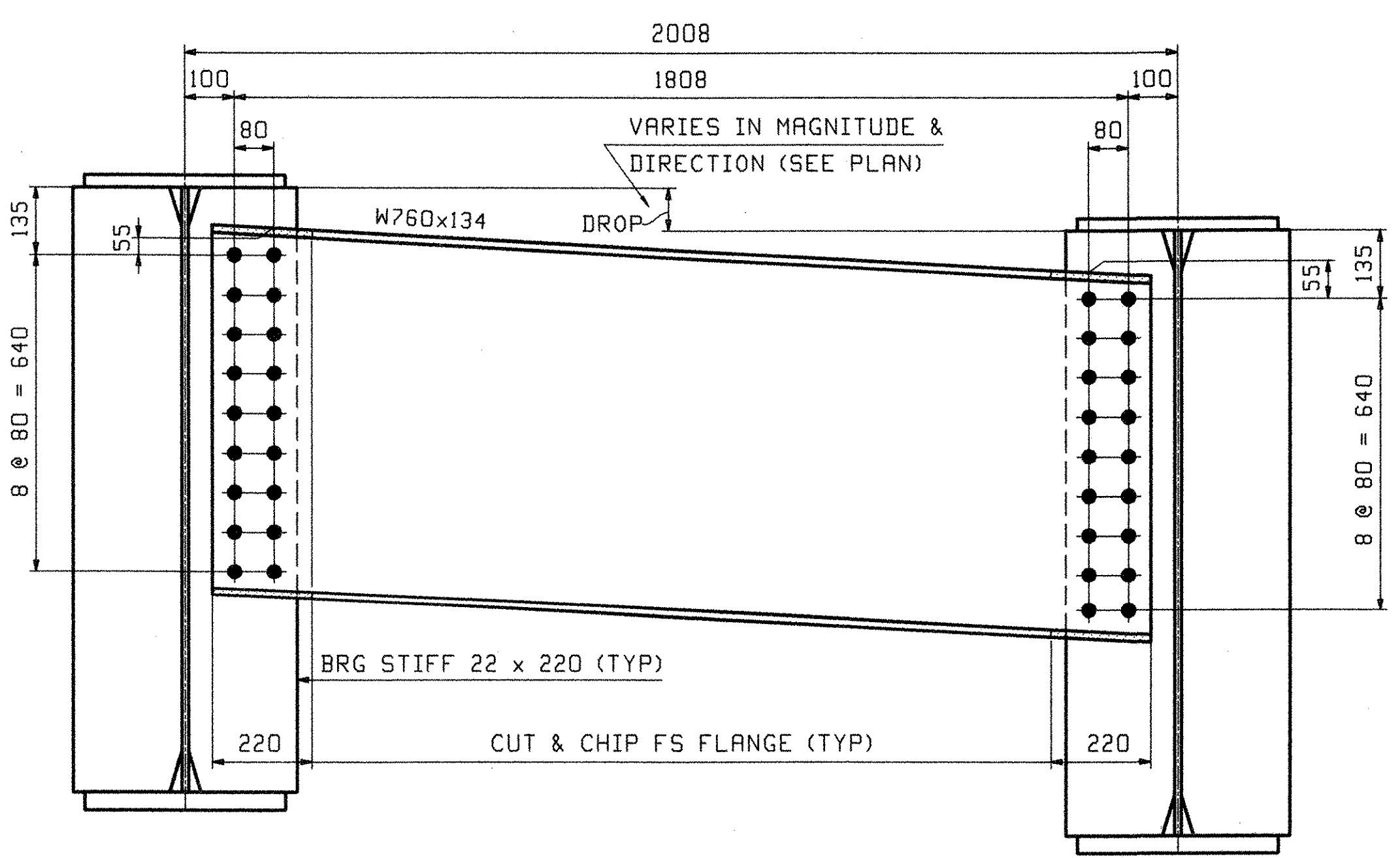
DRIP BAR (SEE DES SHT 49)

**\*\* NOTE \*\***  
THE PURPOSE OF THIS DRAWING IS TO COORDINATE GEOMETRIC CONTROL INFORMATION. THIS DWG IS SUBMITTED FOR INFORMATION ONLY AND IS NOT INTENDED FOR SHOP FABRICATION.



**INT. DIAPHRAGM**  
LOOKING BACK-STATION (DEVELOPED)

- DIAPHRAGM NOTES:**
1. MATERIAL SHALL BE ASTM M270M GRADE 345W.
  2. ALL HOLES SHALL BE 15/16" Ø FOR 7/8" Ø HSB.



**END DIAPHRAGM**  
LOOKING TOWARDS BACKWALL (DEVELOPED)

OUT FOR APPROVAL	12-28-05										
OUT FOR APPROVAL	2-27-06										
ISSUED TO SHOP											
FIELD & OFFICE											
APPROVAL COMMENTS	2/21	JTB	ELC								
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
MATERIAL:	ELECTRODES:										SHOP BOLTS:
SURFACE PREP. & PAINT:											
DESCRIPTION:	CALCULATION PLAN & LAYOUTS								DRAWN BY	DATE	
JOB:	TH 1 (FAS 160) OVER OTTER CREEK								JTB	11/08	
	TOWN OF LEICESTER, VERMONT								CHKD BY		
	COUNTY OF ADDISON								ELC	12/06	
	CONTRACTOR: BLOW & COTE								APPROV BY		
									SUPERVISOR	W. J. GATTI	
PROJ NO.	BRF D16D(3)5								Q.A.		
CUSTOMER:	VT ROT										
<b>CASCO BAY STEEL STRUCTURES, INC.</b>											
75 SPRING HILL ROAD				SACO, MAINE 04072				JOB NO.	DRG. NO.		
PHONE (207) 282-7360				FAX. (207) 282-1179				285	WS1		
										REV.	△

RECEIVED  
MAR 03 2006  
BY: [Signature] DATE: 3/1/06