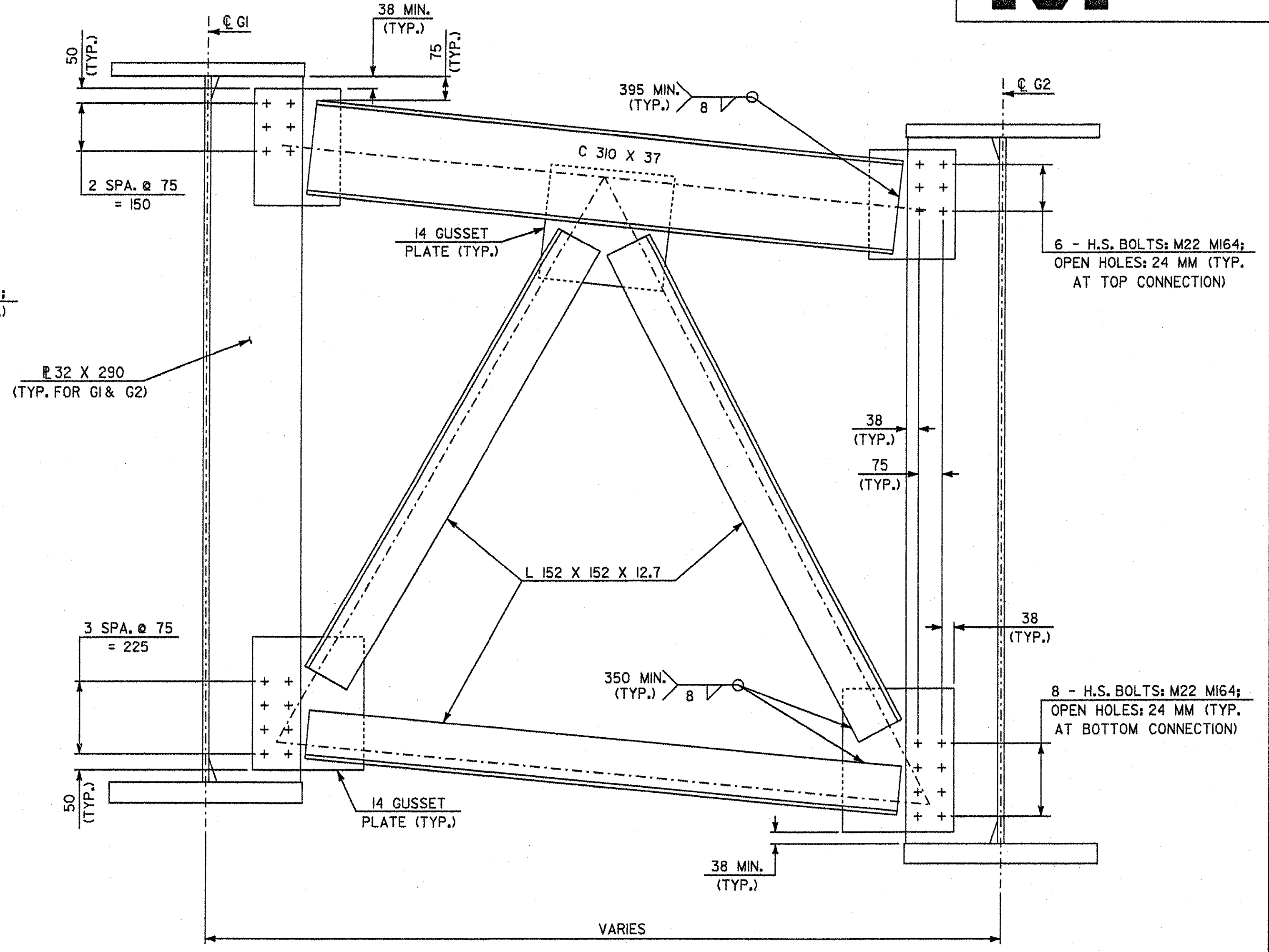


INTERMEDIATE CROSS FRAME
 0 200 400 800
 SCALE IN MILLIMETERS

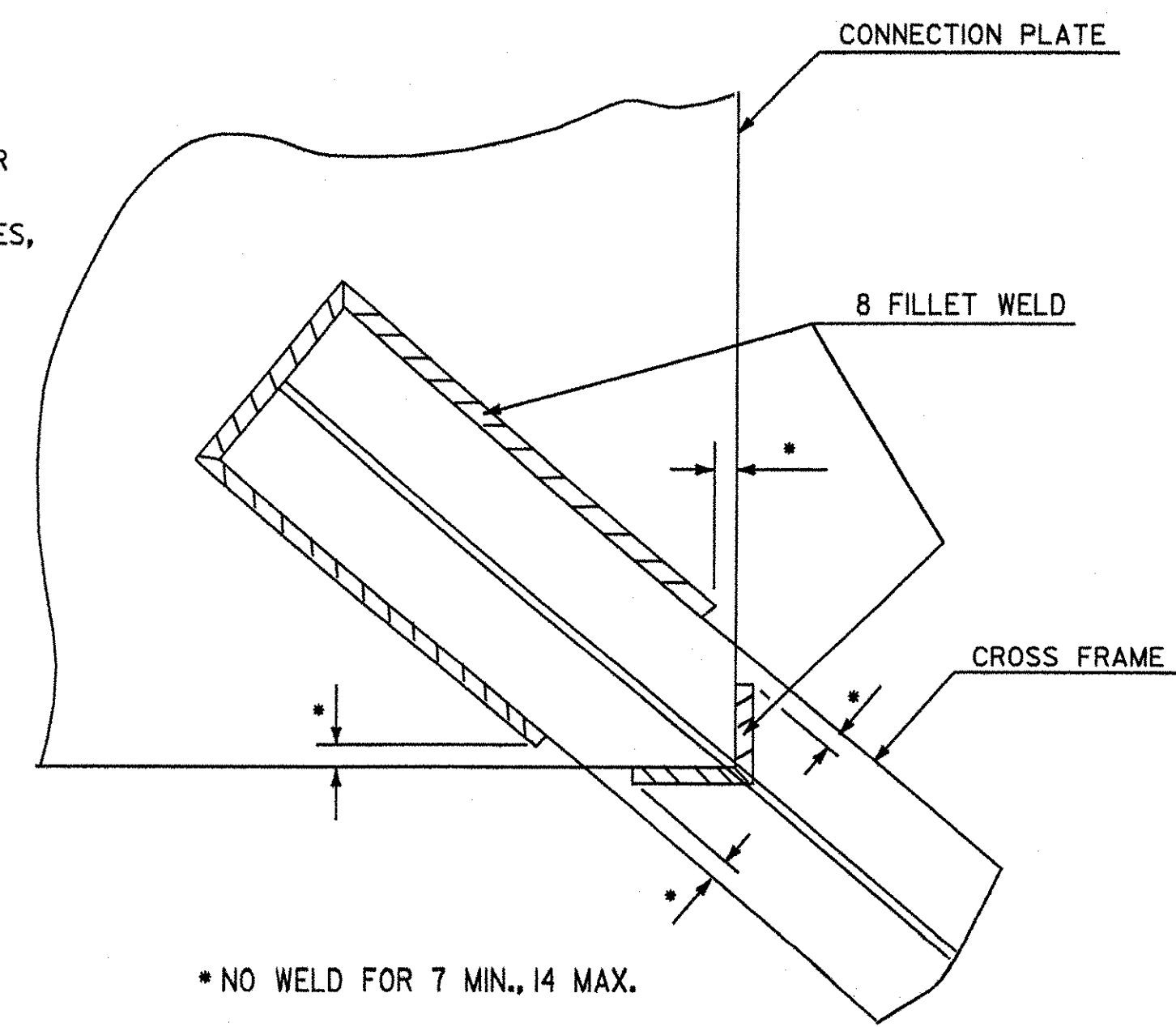
NOTE:
 INTERMEDIATE CROSS FRAME DETAIL SHOWN FOR BAY BETWEEN G1 AND G2, BAYS BETWEEN G2 AND G5 ARE SIMILAR EXCEPT FOR DIFFERENT SIZES FOR FLANGE PLATES AND CONNECTION PLATES. FOR FLANGE PLATE SIZES, SEE TABLE OF GIRDER DIMENSIONS ON SHEET BRII. FOR CONNECTION PLATE SIZES, SEE TABLE OF CONNECTION PLATE DIMENSIONS ON SHEET BRII3.



ABUTMENT CROSS FRAME
 0 200 400 800
 SCALE IN MILLIMETERS

NOTE:
 ABUTMENT CROSS FRAME DETAIL SHOWN FOR BAY BETWEEN G1 AND G2, BAYS BETWEEN G2 AND G5 ARE SIMILAR EXCEPT FOR DIFFERENT SIZES FOR FLANGE PLATES AND BEARING STIFFENER PLATES. FOR FLANGE PLATE SIZES, SEE TABLE OF GIRDER DIMENSIONS ON SHEET BRII. FOR BEARING STIFFENER PLATE SIZES, SEE TABLE OF BEARING STIFFENER DIMENSIONS ON SHEET BRII3.

- NOTES:**
1. FOR INTERMEDIATE CROSS FRAME CONNECTION PLATE DETAIL, SEE SHEET BRII3.
 2. FOR BEARING STIFFENER AND CONNECTION PLATE DETAIL AT ABUTMENT CROSS FRAMES, SEE SHEET BRII3.
 3. FOR SPACING OF ABUTMENT CROSS FRAMES, SEE FRAMING PLAN ON SHEET BRII.



**WELD LOCATION DETAIL
 AT CROSS FRAMES AND
 LATERAL BRACING**
 NOT TO SCALE

STATE OF VERMONT AGENCY OF TRANSPORTATION		
Town Of	HARTLAND	Bridge No. 60
Highway No.	U.S. ROUTE 5	Log Sta. Surv. Sta.
U.S. ROUTE 5 OVER LULLS BROOK		
CROSS FRAME DETAILS		
Designed By	S. BAKI	Drawn By W. GAYNOR
Checked By	Date	Bridge Design Supervisor J. MIECZKOWSKI Date
PROJECT	HARTLAND	PROJECT NO. BRS No. 013(22)
I.G.C. Info. M:\1456201 VAOT Hartland\struct\zf204odt.dgn		
Bridge Sheet No. BRII2	Sheet 47 of 86	