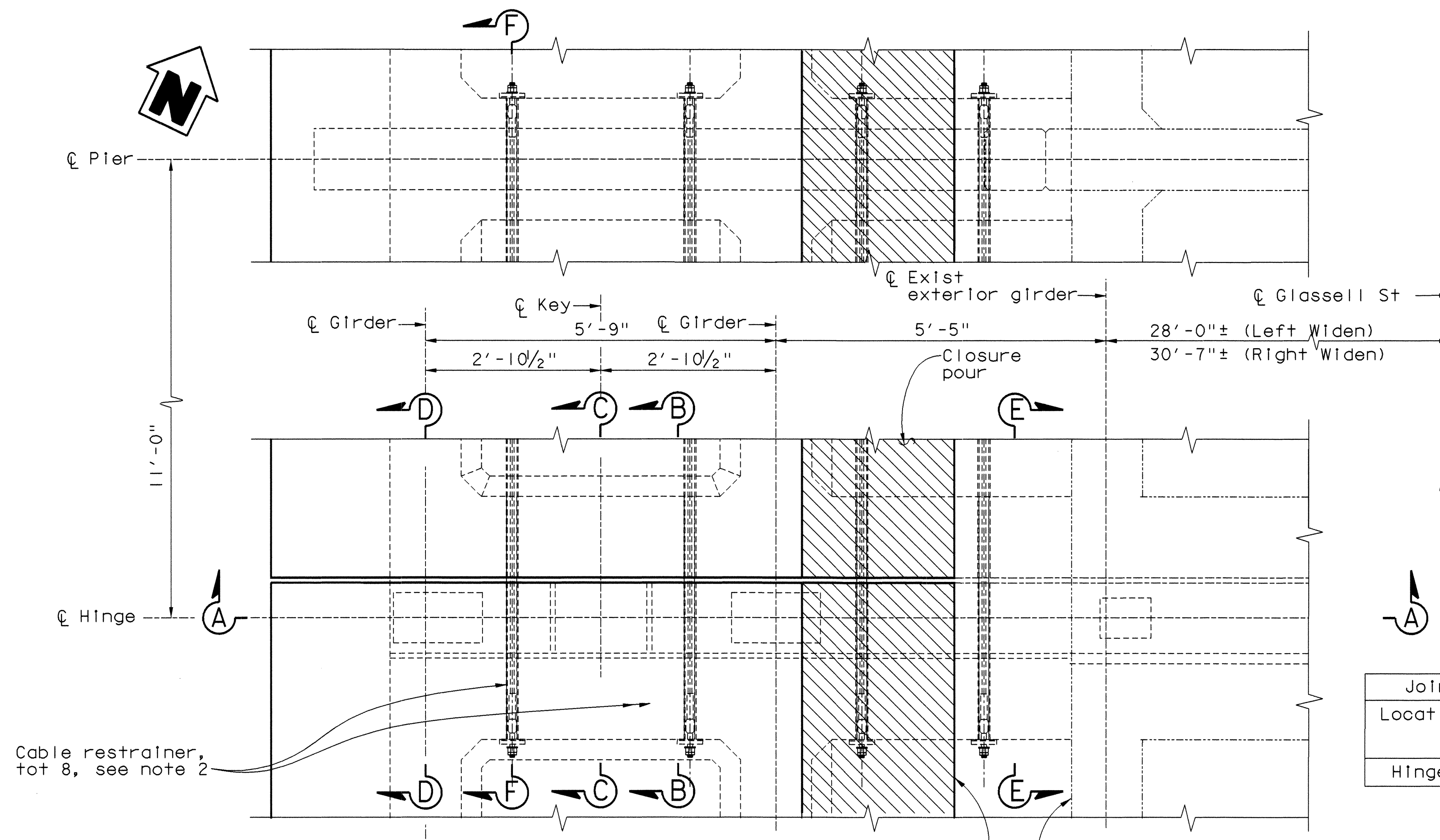
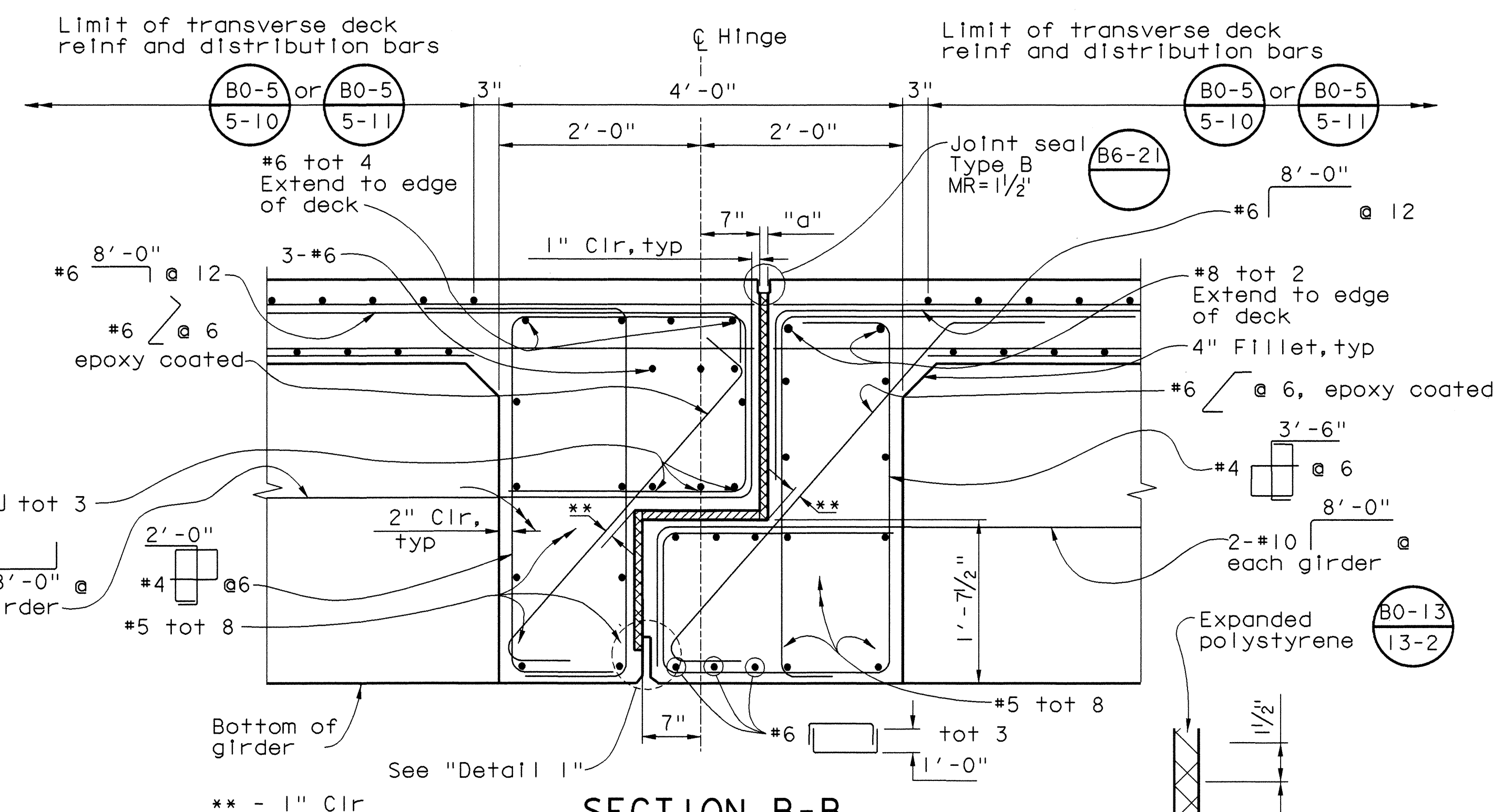




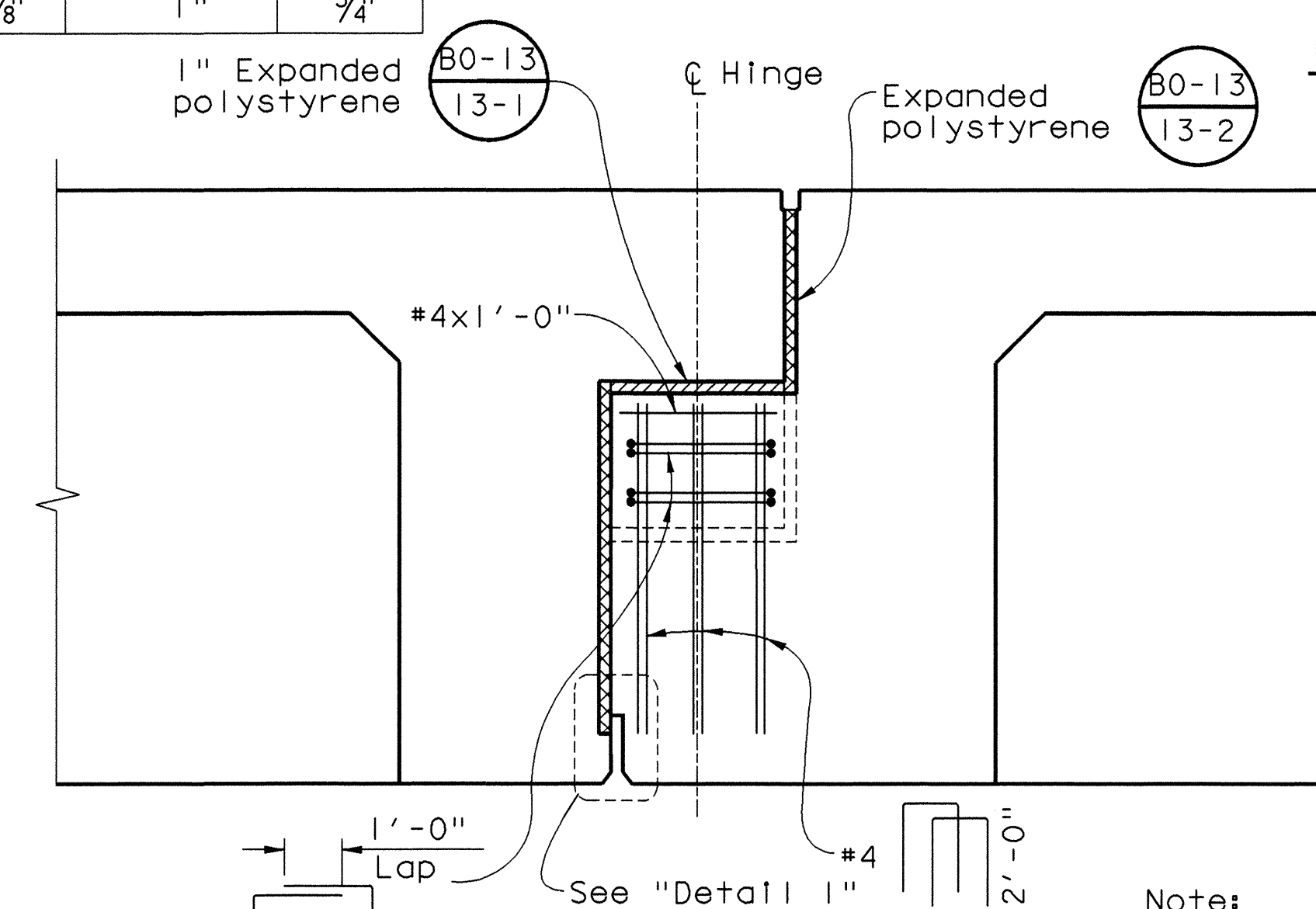
Note:
Left Widen shown, right
widen similar, but opposite
hand



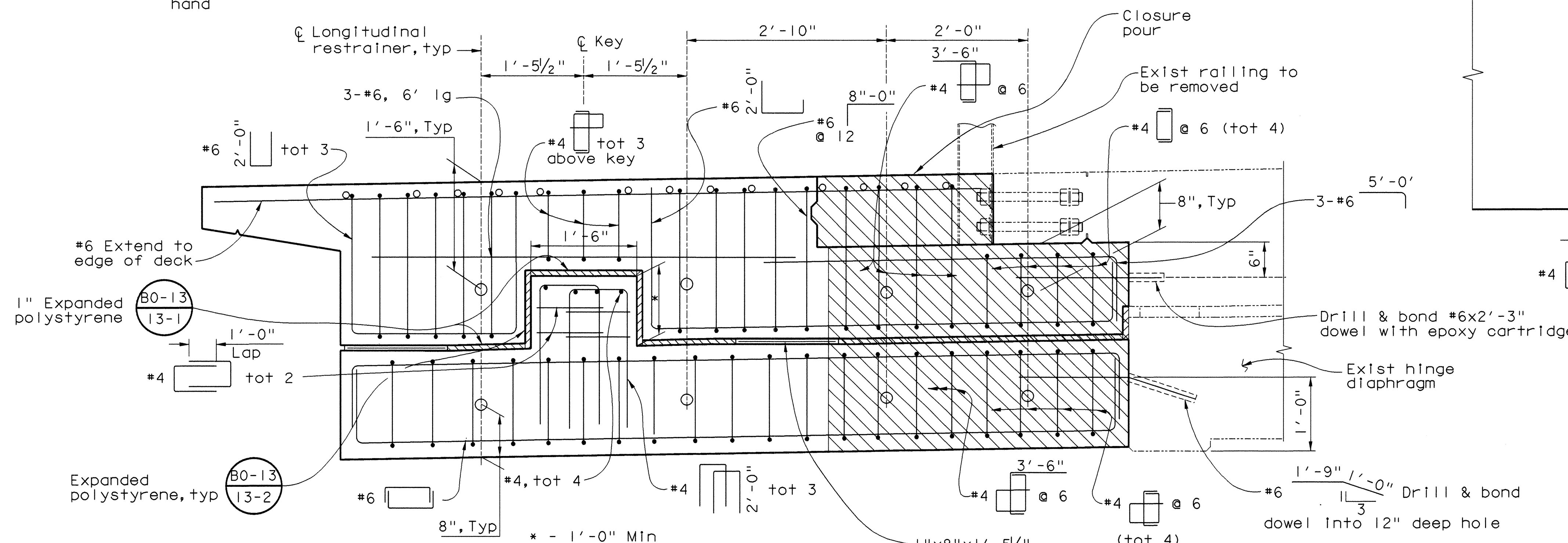
Joint Information		"a" Dimension		
Location	Movement Rating (MR)	Winter <40	Spring & Fall >40, <80	Summer >80
Hinge	1 1/2"	1 3/8"	1"	3/4"



DETAIL 1
No Scale



Note:
For information not shown,
see "Section B-B"



Note:
Contractor shall verify all controlling field dimensions
before ordering or fabricating any material

- Notes:
- For Section "D-D", "E-E" and "F-F", see "Hinge Details No. 2" sheet.
 - See "Cable Unit Restraint Details" on "Hinge Details No. 3" sheet.

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ORANGE COUNTY RESOURCES AND DEVELOPMENT MANAGEMENT DEPARTMENT		GLASSELL STREET BRIDGE WIDENING OVER SANTA ANA RIVER	
HINGE DETAILS NO. 1			
DESIGNED: K. RUSSELL	CHECKED: S. SHARIFAN	SHEET 61R OF 70	
DRAWN: G. BUELOW	DATE: 7/19/02	DRAWING NO.	
SCALE: AS SHOWN	DATE: 7/19/02	DRAWING NO.	

Date Plotted: \$DATE\$

File Name: \$FILES\$

Border sheet last modified 06-Nov-1999