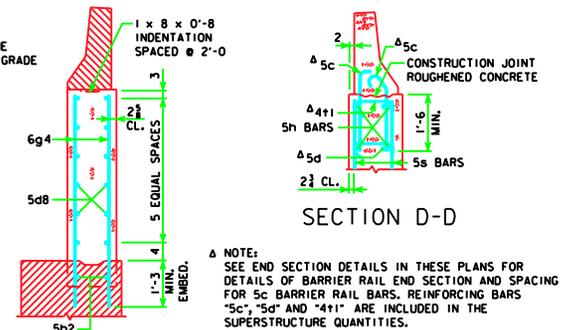


**PART LONGITUDINAL SECTION NEAR GUTTER**  
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H30SI-33-05)

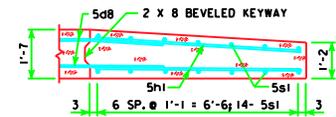
**PART END VIEW AT ABUTMENT**  
PROVIDE ELEVATIONS A, B, AND C IN THE BRIDGE PLAN SHEETS.



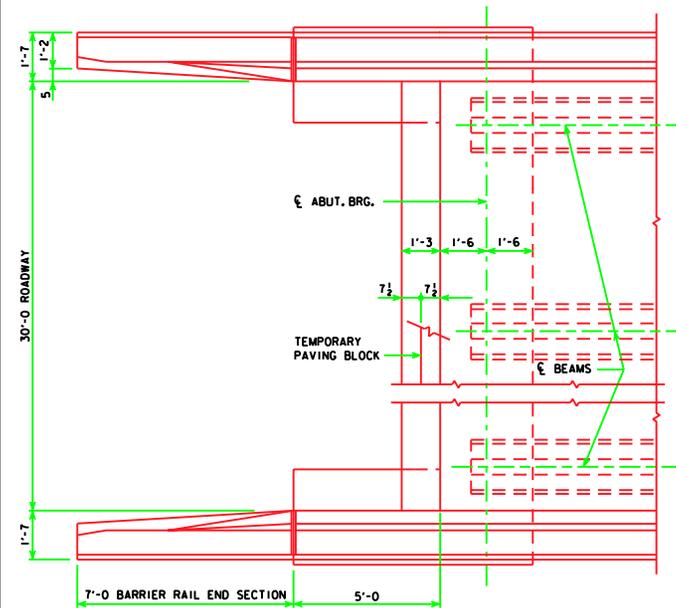
**SECTION A-A**

**SECTION D-D**

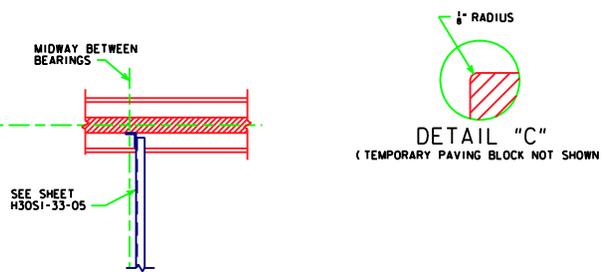
**NOTE:**  
SEE END SECTION DETAILS IN THESE PLANS FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "4t1" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.



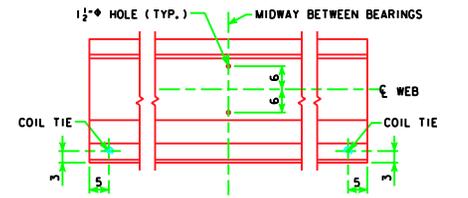
**PART SECTION C-C**



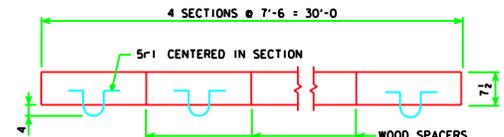
**PART PLAN**



**SECTION B-B**



**LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES**



**PLAN OF TEMPORARY PAVING BLOCK**

**NOTE:** LINE PAVING NOTCH WITH TARPAPER BEFORE PLACING THE TEMPORARY PAVING BLOCK.

LATEST REVISION DATE :	<i>[Signature]</i>	STANDARD DESIGN - 30' ROADWAY, SINGLE SPAN BRIDGE	
		PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES	
		JANUARY, 2005	HS20-44 LOADING
		IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION	
APPROVED BY		LONGITUDINAL SECTION	H30SI-06-05
		0° SKEW C & D BEAMS	