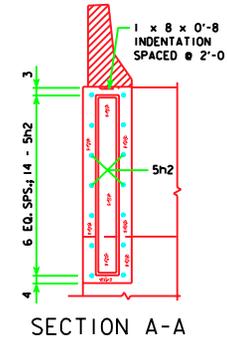


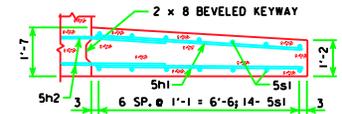
**PART LONGITUDINAL SECTION NEAR GUTTER**  
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H3051-33-05)

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

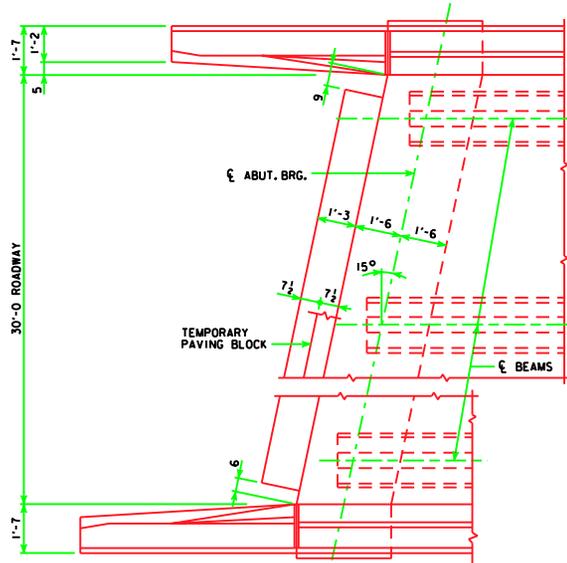


**SECTION D-D**

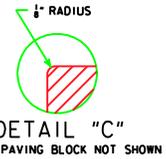
**Δ NOTE:**  
SEE END SECTION DETAILS IN THESE PLANS FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "4+1" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.



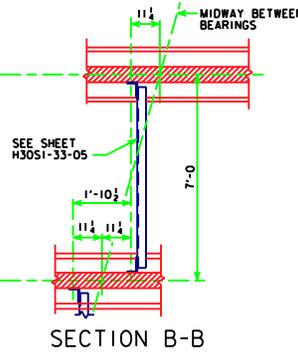
**PART SECTION C-C**



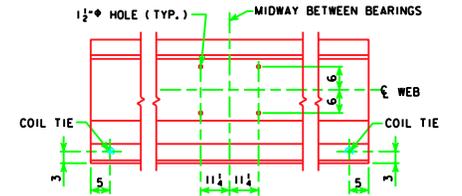
**PART PLAN**



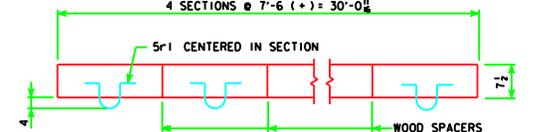
**DETAIL "C"**  
(TEMPORARY PAVING BLOCK NOT SHOWN)



**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>Thomas E. McQuinn</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	H3051-12-05
		15° SKEW A & B BEAMS	