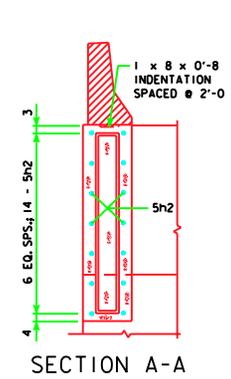
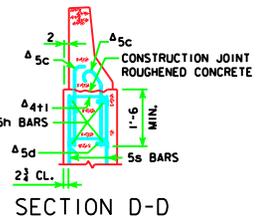


PART LONGITUDINAL SECTION NEAR GUTTER  
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H30S1-33)

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

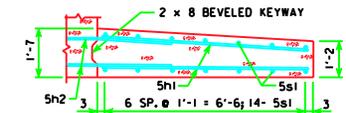


SECTION A-A

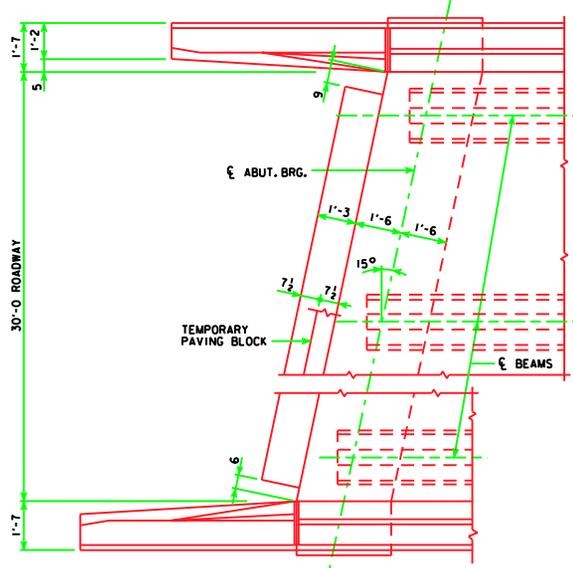


SECTION D-D

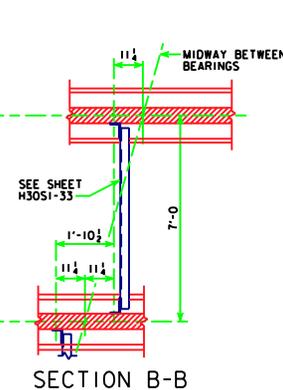
△ NOTE:  
SEE END SECTION DETAILS IN THESE PLANS FOR  
DETAILS OF BARRIER RAIL END SECTION AND SPACING  
FOR 5c BARRIER RAIL BARS. REINFORCING BARS  
"5c", "5d" AND "4+1" ARE INCLUDED IN THE  
SUPERSTRUCTURE QUANTITIES.



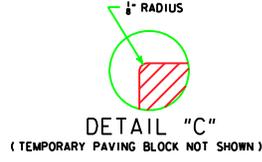
PART SECTION C-C



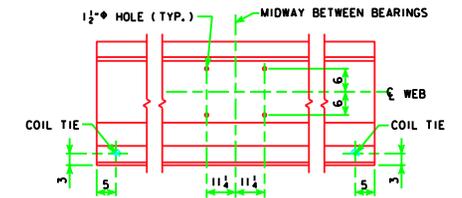
PART PLAN



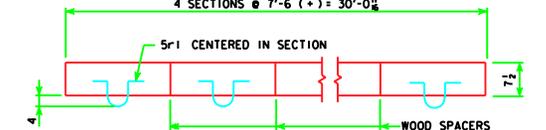
SECTION B-B



DETAIL "C"  
(TEMPORARY PAVING BLOCK NOT SHOWN)



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	HS20-44 LOADING
		JANUARY, 2005	IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
APPROVED BY		LONGITUDINAL SECTION	H30S1-12-05
		15° SKEW A & B BEAMS	