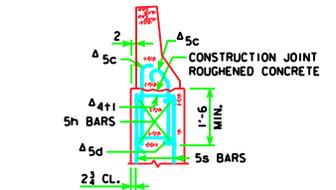
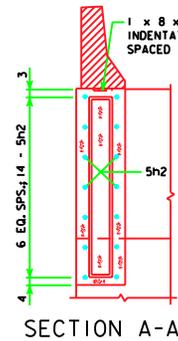


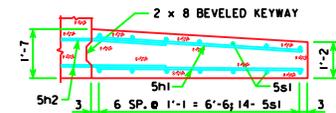
PART LONGITUDINAL SECTION NEAR GUTTER
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H24SI-30-05)

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

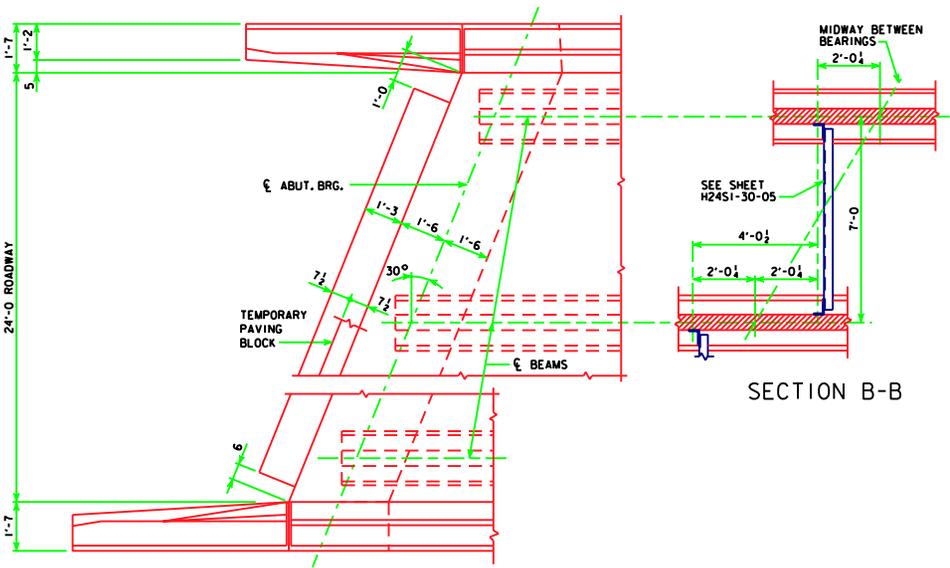


SECTION D-D

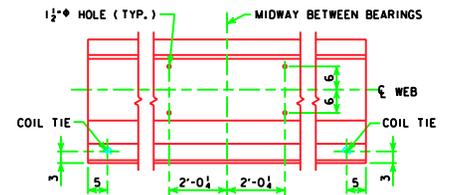
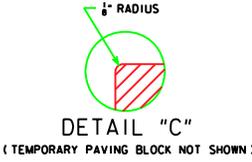
NOTE:
SEE END SECTION DETAILS IN THESE PLANS FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "4+1" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.



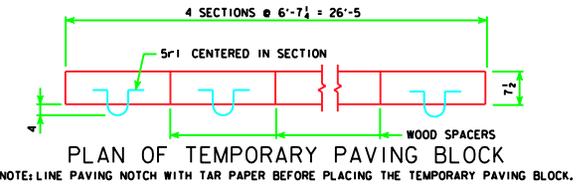
PART SECTION C-C



SECTION B-B



LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



LATEST REVISION DATE :	<i>[Signature]</i> APPROVED BY	STANDARD DESIGN - 24' ROADWAY, SINGLE SPAN BRIDGE	
		PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES	
		JANUARY, 2005	HS20-44 LOADING
		IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION	
		LONGITUDINAL SECTION	H24SI-17-05
		30° SKEW A & B BEAMS	