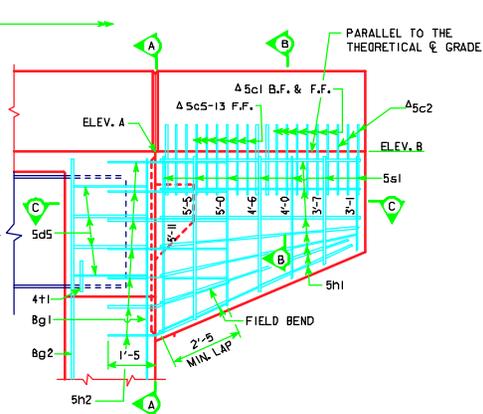
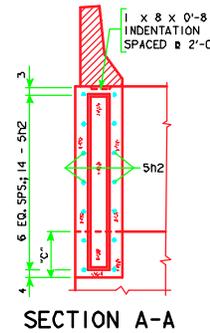


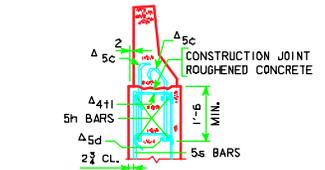
PART LONGITUDINAL SECTION NEAR GUTTER



PART END VIEW AT ABUTMENT



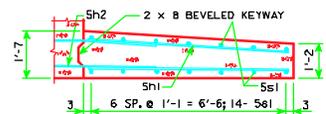
SECTION A-A



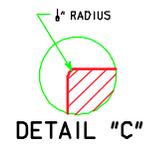
SECTION B-B

NOTE:
SEE RS40-BR2-04 FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "411" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.

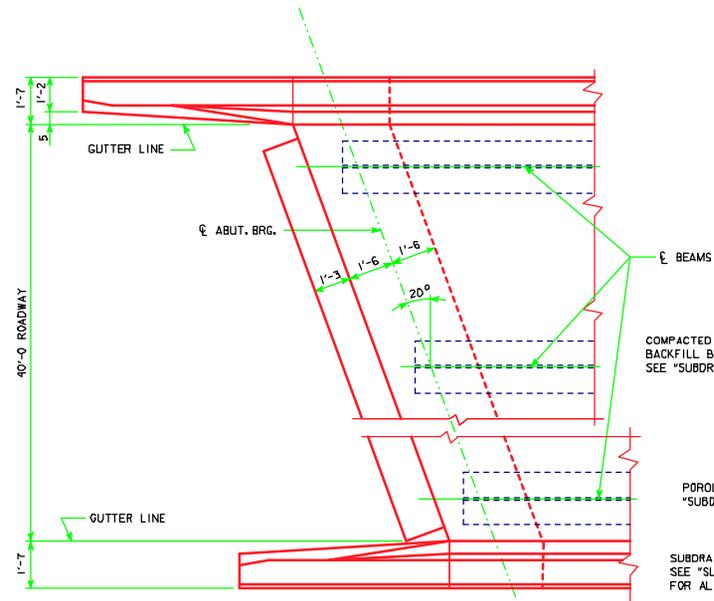
NOTE:
FOR ELEVATION A, ELEVATION B AND DIMENSION C SEE "MISCELLANEOUS DETAILS" FOR THE APPROPRIATE LENGTH BRIDGES.



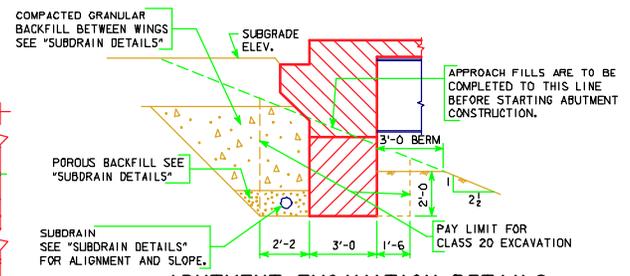
PART SECTION C-C



DETAIL "C"



PART PLAN
(STEEL DIAPHRAGMS NOT SHOWN)



ABUTMENT EXCAVATION DETAILS

LATEST REVISION DATE		Iowa Department of Transportation Highway Division	
		STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES ROLLED STEEL BEAM BRIDGES FEBRUARY, 2004	
		LONGITUDINAL SECTION 20° SKEW	RS40-LS3-04