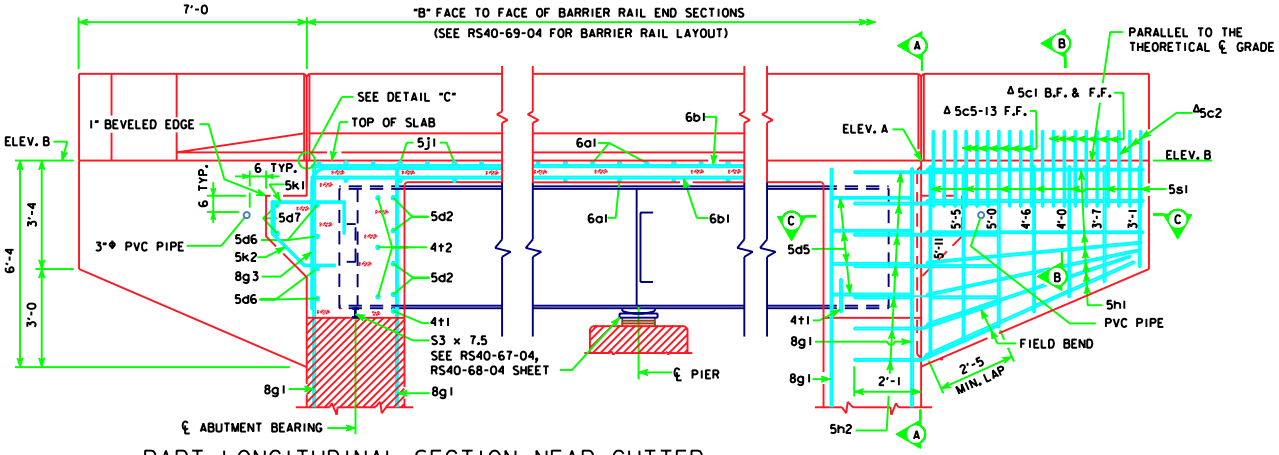
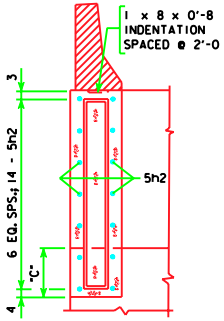


PART LONGITUDINAL SECTION NEAR GUTTER

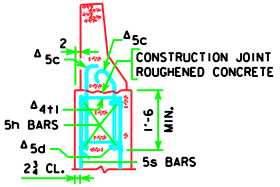
NOTE:
PLUG 3"Φ PVC PIPE WITH EXPANDING FOAM PRIOR TO BACKFILLING BEHIND ABUTMENTS.

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

PART END VIEW AT ABUTMENT

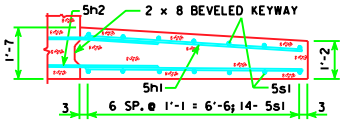


SECTION A-A

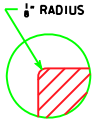


SECTION B-B

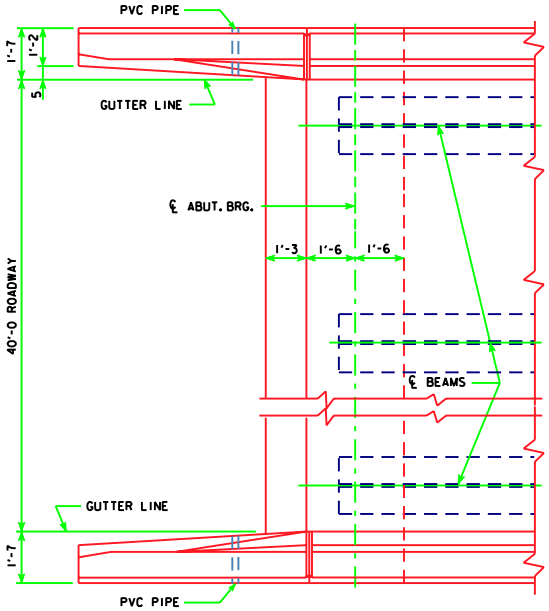
Δ NOTE:
SEE RS40-70-04 FOR DETAILS OF BARRIER RAIL END SECTION AND SPACING FOR 5c BARRIER RAIL BARS. REINFORCING BARS "5c", "5d" AND "4t1" ARE INCLUDED IN THE SUPERSTRUCTURE QUANTITIES.



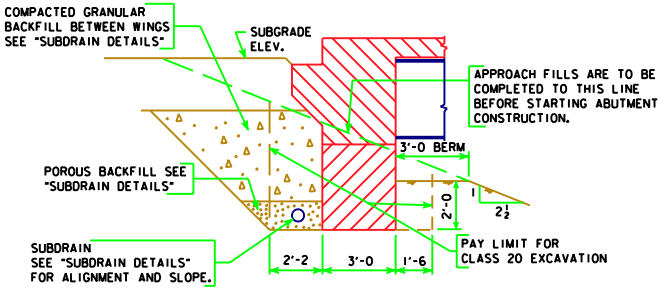
PART SECTION C-C



DETAIL "C"



PART PLAN
(STEEL DIAPHRAGMS NOT SHOWN)



ABUTMENT EXCAVATION DETAILS

REVISION - 07-06 - 3"Φ PVC PIPE ADDED, ABUTMENT BARS CHANGED TO EPOXY, PAVING NOTCH EXTENDED. PAGE REFERENCES UPDATED.

07-06 LATEST REVISION DATE	APPROVED BY BRIDGE ENGINEER	Iowa Department of Transportation Highway Division
		STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES
		ROLLED STEEL BEAM BRIDGES
		FEBRUARY, 2004
		LONGITUDINAL SECTION 0° SKEW — RS40-26-04