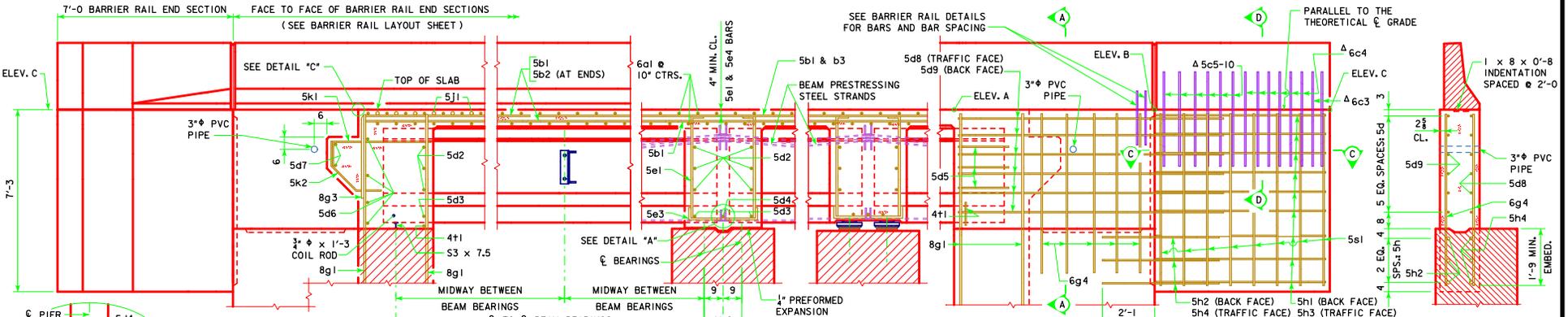


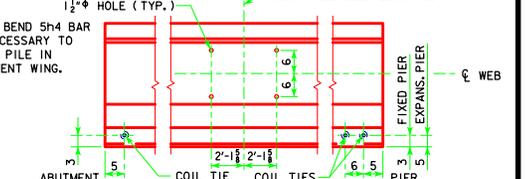
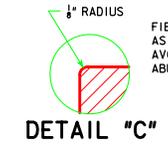
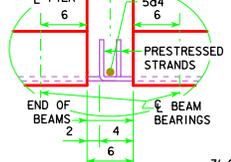
NOTE: BRIDGE IS SYMMETRICAL ABOUT \bar{C}



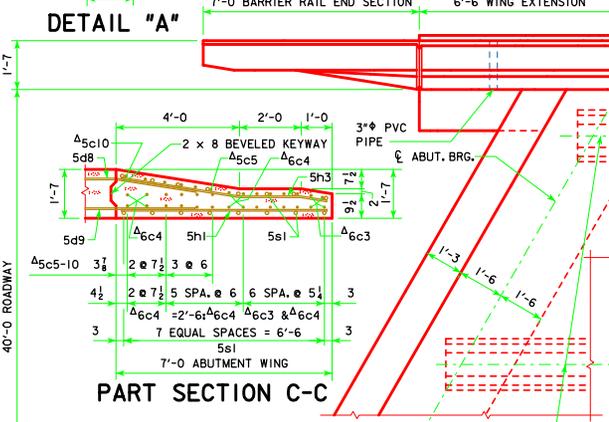
ABUTMENT PART LONGITUDINAL SECTION NEAR GUTTER
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H40-38-14)

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

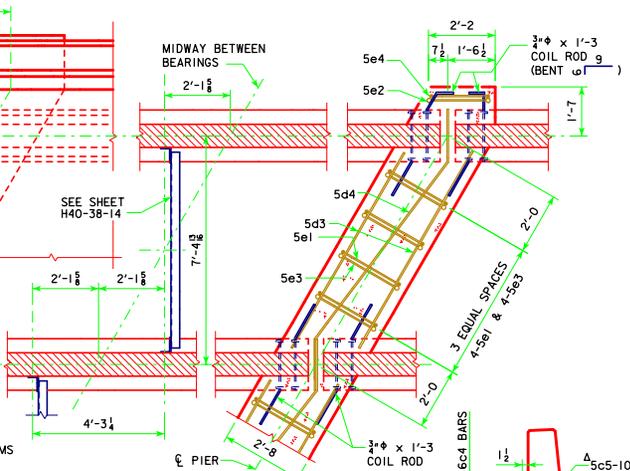
SECTION A-A



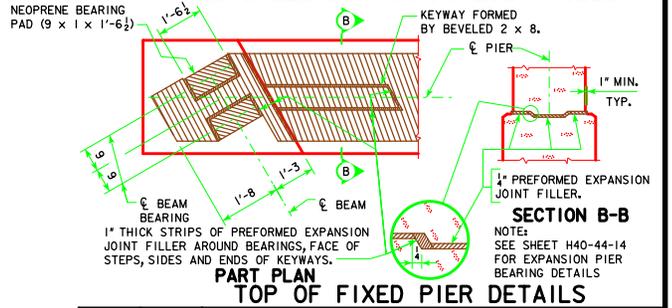
LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



PART SECTION C-C

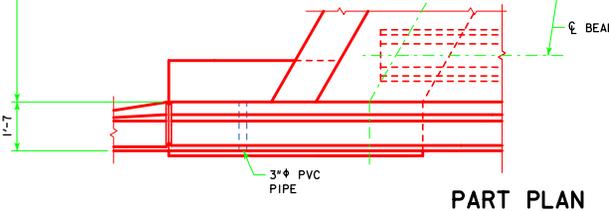


PART SECTION AT PIER

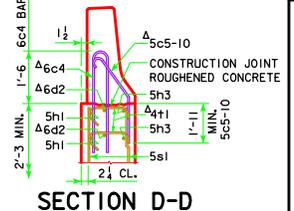


SECTION B-B

PART PLAN TOP OF FIXED PIER DETAILS



PART PLAN



SECTION D-D

NOTE: SEE END SECTION DETAILS IN THESE PLANS FOR DETAILS OF BARRIER RAIL END SECTION. REINFORCING BARS 6c3, 6c4, 5c5-10, 6d2 & 4t1 ARE INCLUDED IN THE BARRIER RAIL QUANTITIES.

LATEST REVISION DATE Approved by Bridge Engineer _____ APPROVED BY BRIDGE ENGINEER	
	STANDARD DESIGN - 40' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES SEPTEMBER, 2014
	<div style="text-align: center;"> LONGITUDINAL SECTION 30° SKEW C BEAMS </div> <div style="text-align: center;"> H40-21-14 </div>