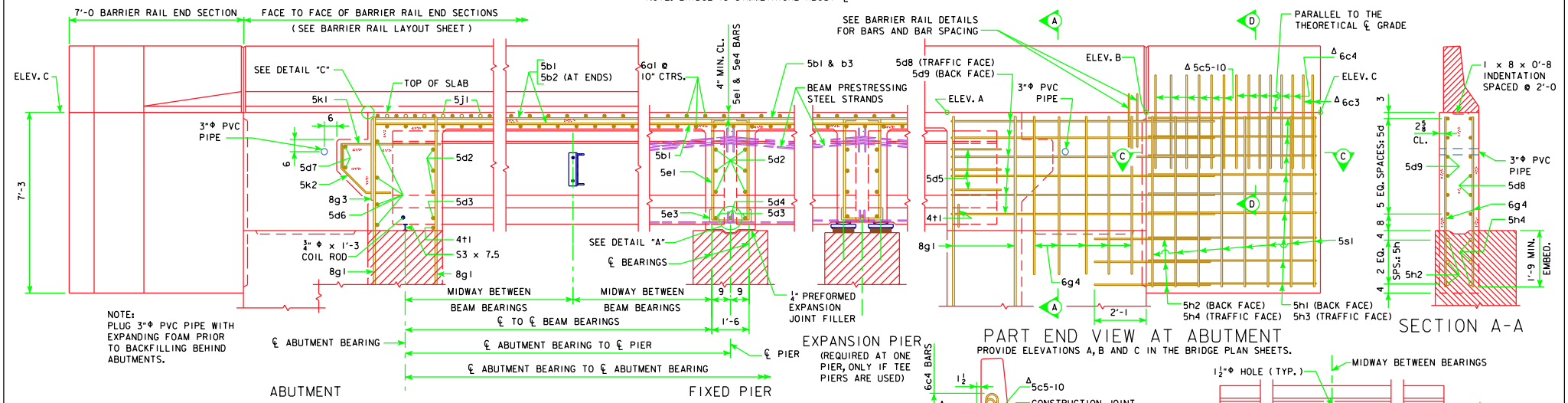
NOTE: BRIDGE IS SYMMETRICAL ABOUT ℄



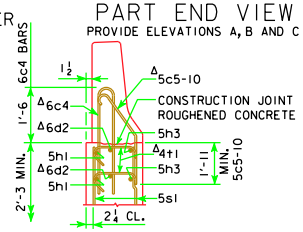
PART LONGITUDINAL SECTION NEAR GUTTER

(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H40-38-06)

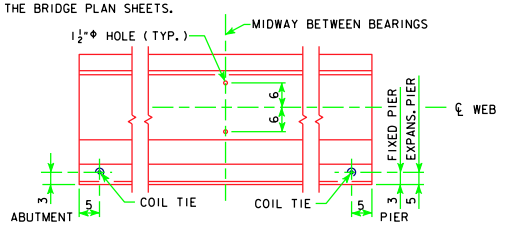
PART END VIEW AT ABUTMENT

PROVIDE ELEVATIONS A, B AND C IN THE BRIDGE PLAN SHEETS.

SECTION A-A

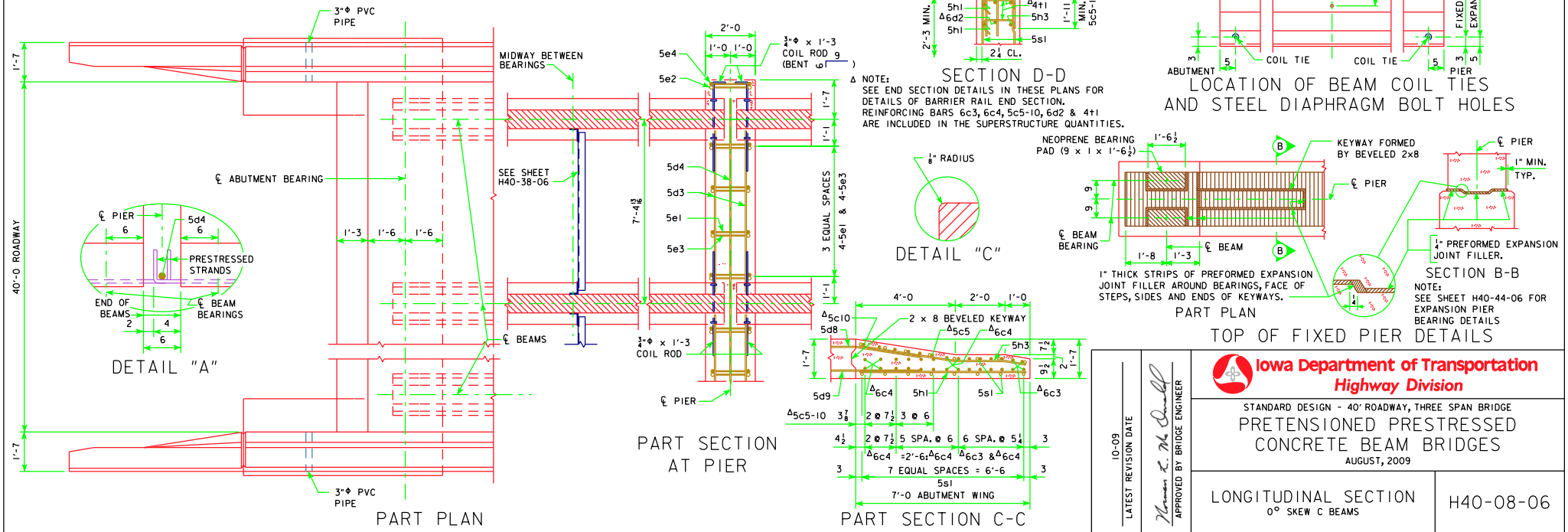


SECTION D-D



LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES

Δ 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 SUPERSTRUCTURE QUANTITIES.



PART PLAN

TOP OF FIXED PIER DETAILS

10-09 LATEST REVISION DATE	APPROVED BY BRIDGE ENGINEER	Iowa Department of Transportation Highway Division
		STANDARD DESIGN - 40' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES AUGUST, 2009
		LONGITUDINAL SECTION 0° SKEW C BEAMS
		H40-08-06

REVISED 10-09 - ABUT. WINGS SHAPE CHANGED.