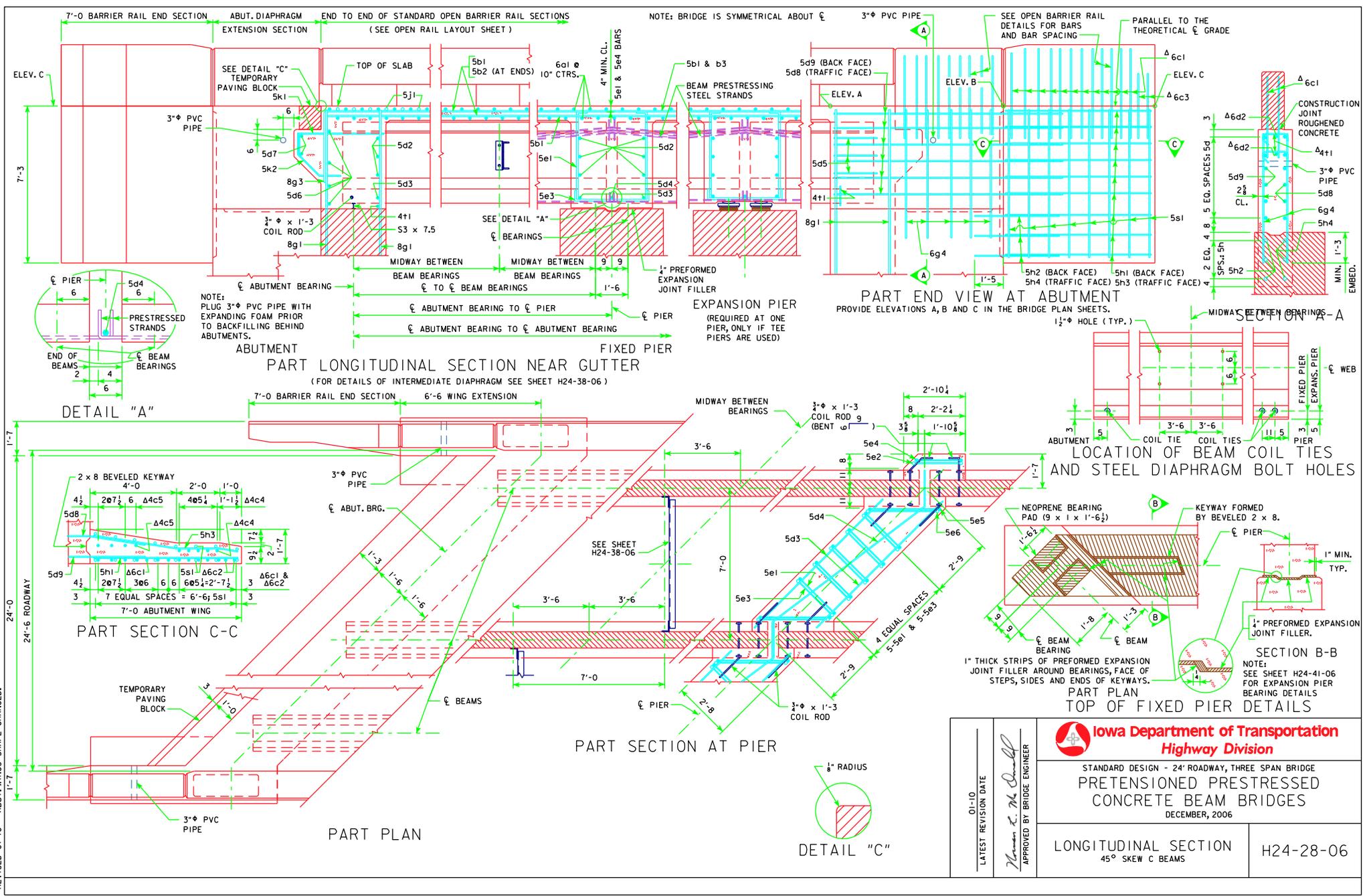


REVISED 01-10 - ABUT. WINGS SHAPE CHANGED.



NOTE: BRIDGE IS SYMMETRICAL ABOUT ϵ

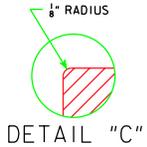
PART END VIEW AT ABUTMENT
PROVIDE ELEVATIONS A, B AND C IN THE BRIDGE PLAN SHEETS.

PART LONGITUDINAL SECTION NEAR GUTTER
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H24-38-06)

PART SECTION AT PIER

LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES

SECTION B-B
NOTE: SEE SHEET H24-41-06 FOR EXPANSION PIER BEARING DETAILS



LATEST REVISION DATE 01-10 APPROVED BY BRIDGE ENGINEER 	 Iowa Department of Transportation Highway Division	
	STANDARD DESIGN - 24' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES DECEMBER, 2006	
LONGITUDINAL SECTION 45° SKEW C BEAMS		H24-28-06