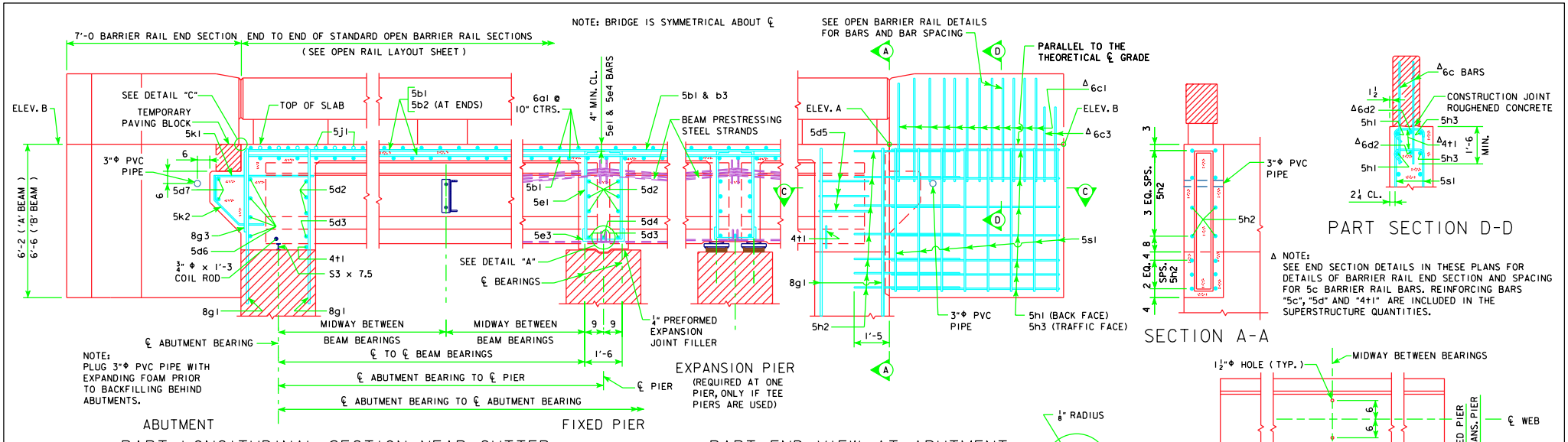
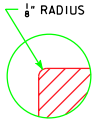


PART LONGITUDINAL SECTION NEAR GUTTER

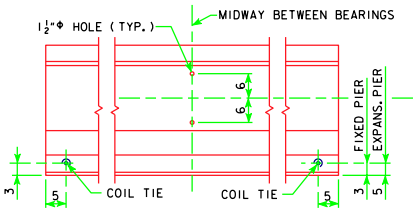
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H24-38-06)

PART END VIEW AT ABUTMENT

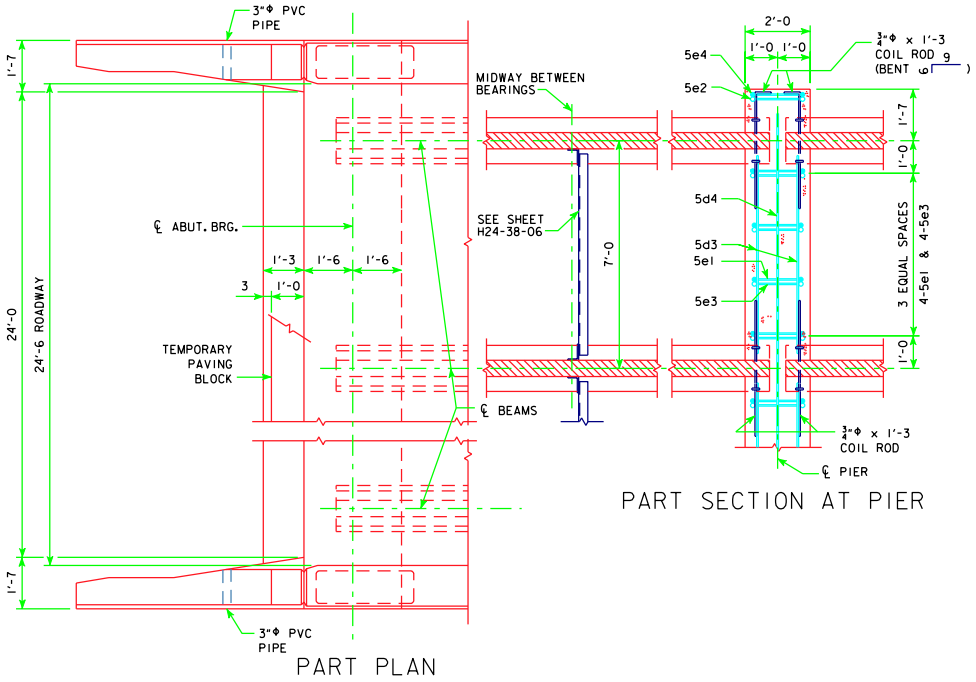
PROVIDE ELEVATIONS A AND B IN THE BRIDGE PLAN SHEETS.



DETAIL "C"

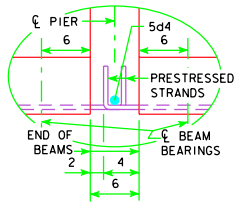


LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES

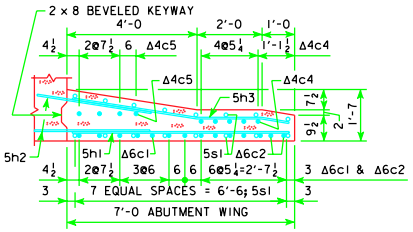


PART PLAN

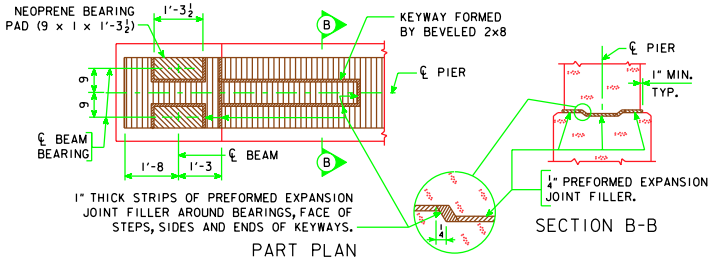
PART SECTION AT PIER



DETAIL "A"



PART SECTION C-C



PART PLAN

SECTION B-B

TOP OF FIXED PIER DETAILS

(SEE SHEET H24-41-06 FOR EXPANSION PIER BEARING DETAILS)

REVISED 01-10 - ABUT. WINGS SHAPE CHANGED.

01-10
LATEST REVISION DATE

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
0° SKEW A & B BEAMS

H24-07-06