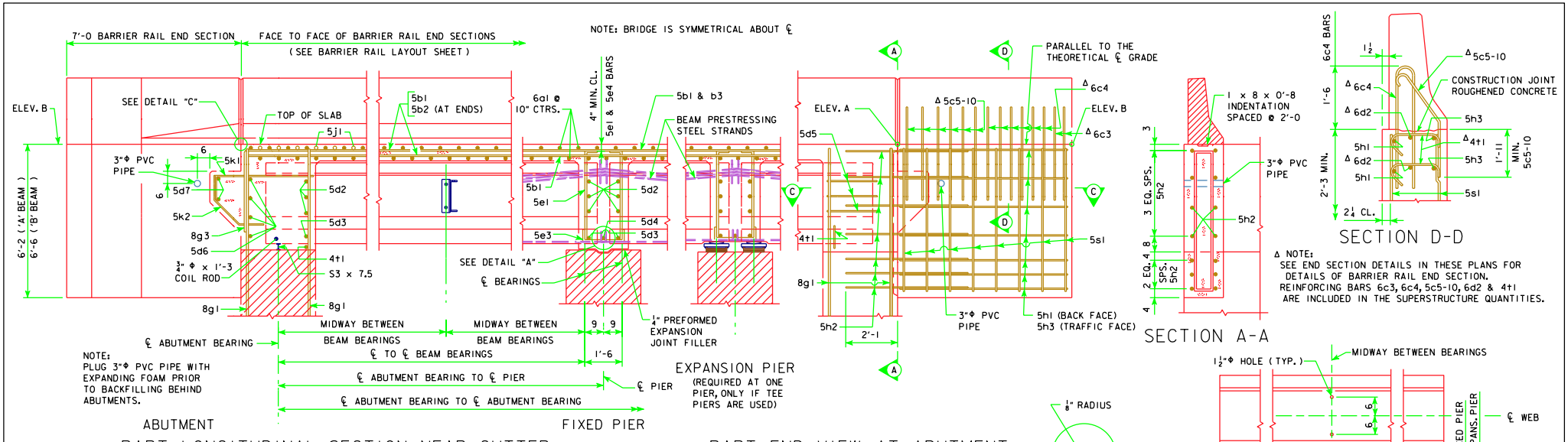
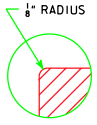


PART LONGITUDINAL SECTION NEAR GUTTER

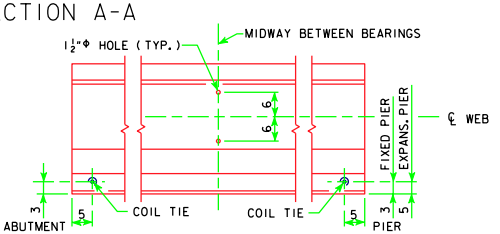
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H44-31-07)

PART END VIEW AT ABUTMENT

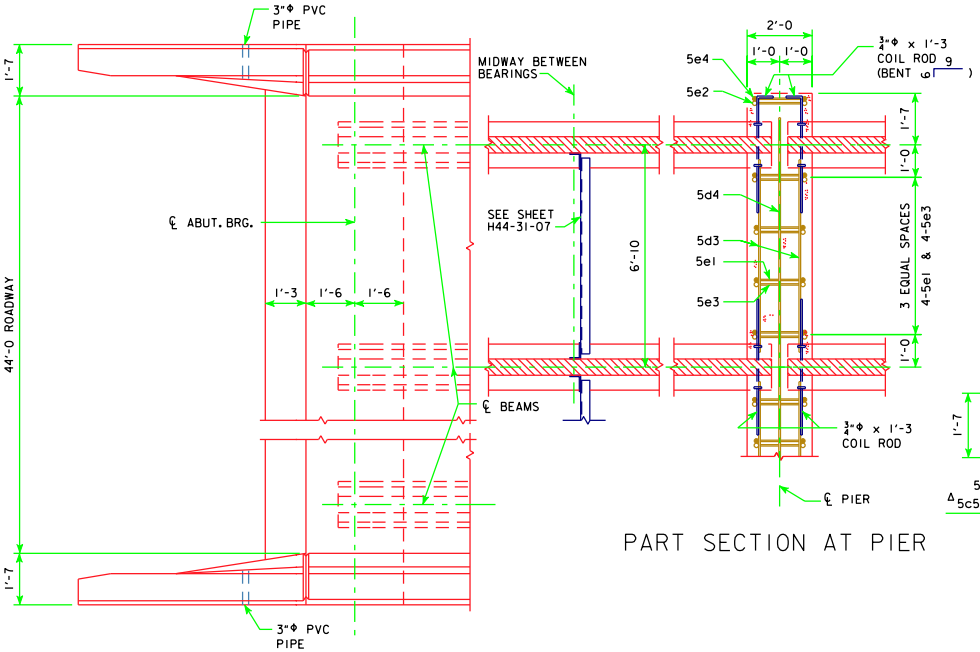
PROVIDE ELEVATIONS A AND B IN THE BRIDGE PLAN SHEETS.

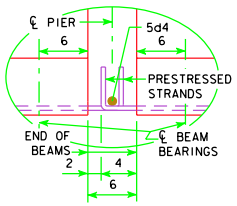


DETAIL "C"

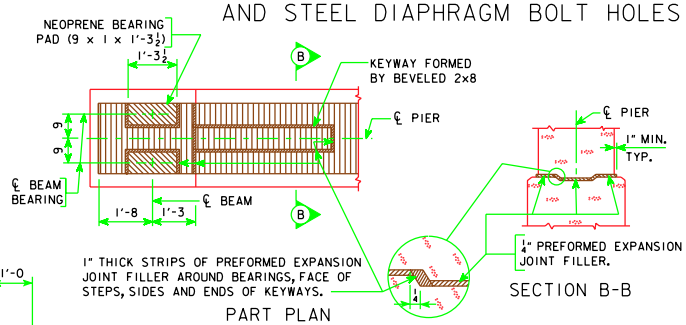


LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



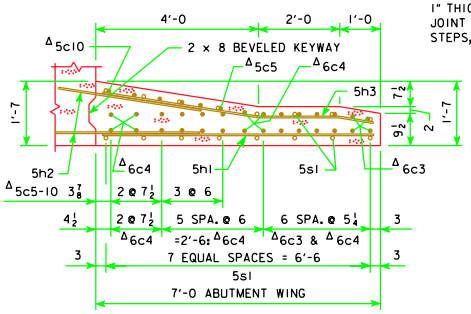


DETAIL "A"



TOP OF FIXED PIER DETAILS

(SEE SHEET H44-37-07 FOR EXPANSION PIER BEARING DETAILS)



PART SECTION C-C

REVISED 11-09 -ABUT. WINGS SHAPE CHANGED.

11-09
LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

Iowa Department of Transportation
Highway Division

STANDARD DESIGN - 44' ROADWAY, THREE SPAN BRIDGE

PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES

MARCH, 2007

LONGITUDINAL SECTION
0° SKEW A & B BEAMS

H44-07-07