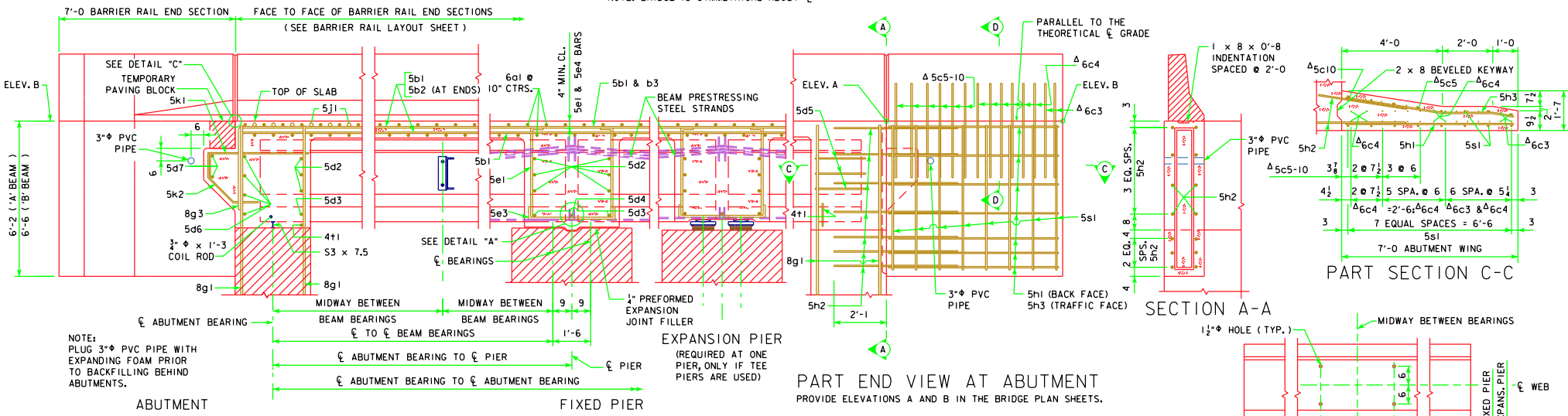


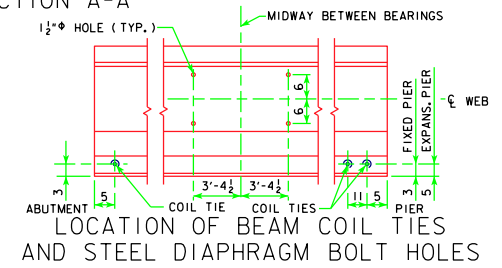
NOTE: BRIDGE IS SYMMETRICAL ABOUT  $\zeta$



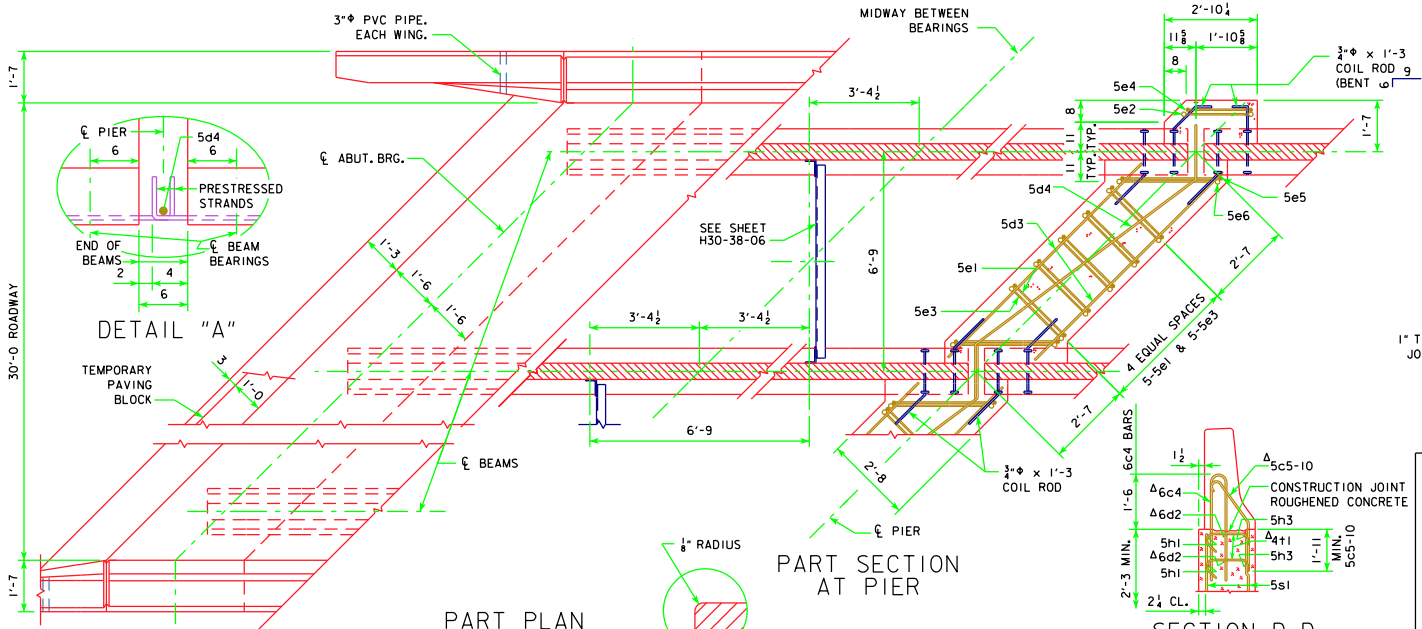
PART LONGITUDINAL SECTION NEAR GUTTER  
(FOR DETAILS OF INTERMEDIATE DIAPHRAGM SEE SHEET H30-38-06)

SECTION A-A

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



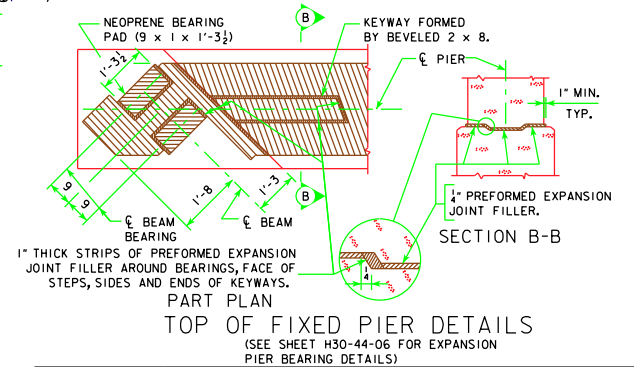
LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



PART PLAN

PART SECTION AT PIER

DETAIL "C"



TOP OF FIXED PIER DETAILS  
(SEE SHEET H30-44-06 FOR EXPANSION PIER BEARING DETAILS)

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 SUPERSTRUCTURE QUANTITIES.

07-10 LATEST REVISION DATE	<i>Norman C. McQuinn</i> APPROVED BY BRIDGE ENGINEER		
		STANDARD DESIGN - 30' ROADWAY, THREE SPAN BRIDGES <b>PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES</b> DECEMBER, 2006	
LONGITUDINAL SECTION 45° SKEW A & B BEAMS		H30-27-06	

REVISED 07-10 - ABUT. WING SHAPE CHANGED.