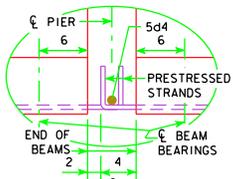
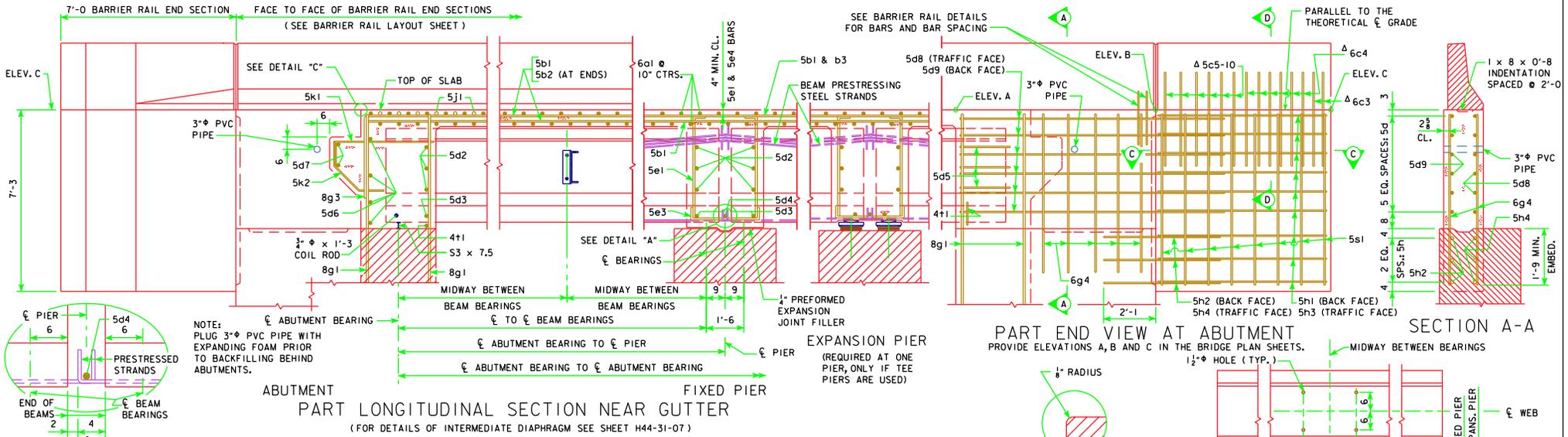


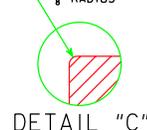
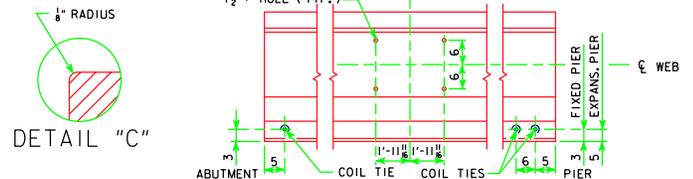
NOTE: BRIDGE IS SYMMETRICAL ABOUT  $\phi$



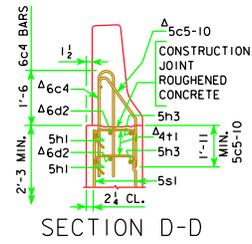
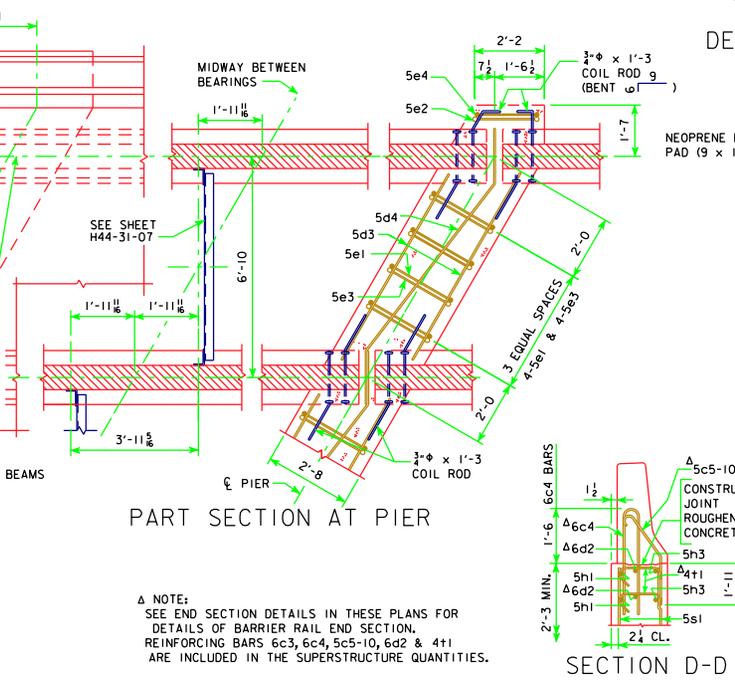
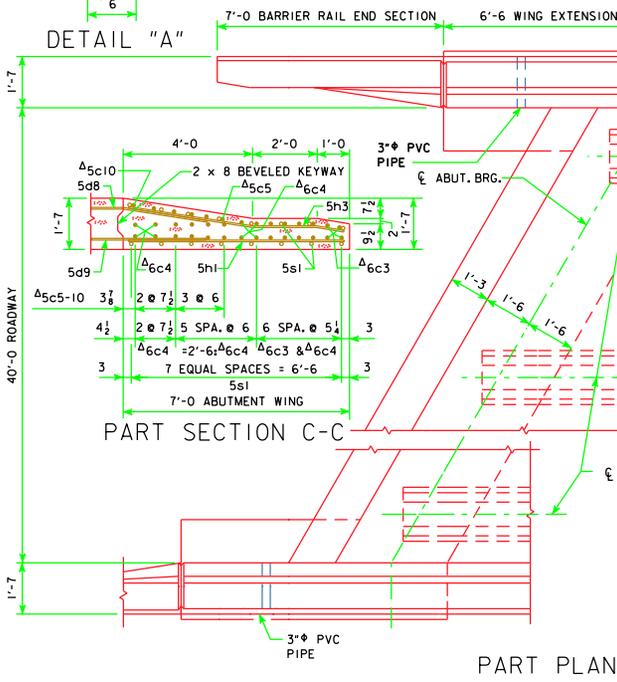
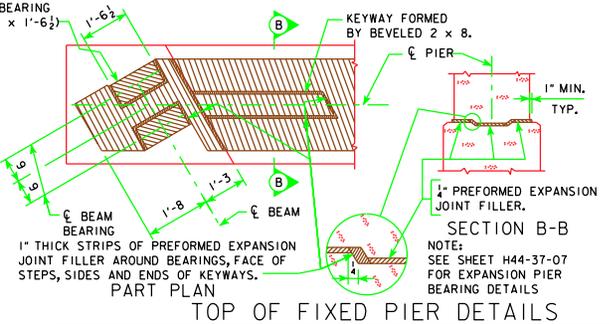
NOTE: PLUG 3" PVC PIPE WITH EXPANDING FOAM PRIOR TO BACKFILLING BEHIND ABUTMENTS.

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

SECTION A-A



LOCATION OF BEAM COIL TIES AND STEEL DIAPHRAGM BOLT HOLES



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.

11-09 LATEST REVISION DATE APPROVED BY BRIDGE ENGINEER 		
	STANDARD DESIGN - 44' ROADWAY, THREE SPAN BRIDGE <b>PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES</b> MARCH, 2007	
LONGITUDINAL SECTION 30° SKEW C BEAMS		H44-21-07

REVISED 11-09 - ABUT. WINGS SHAPE CHANGED.