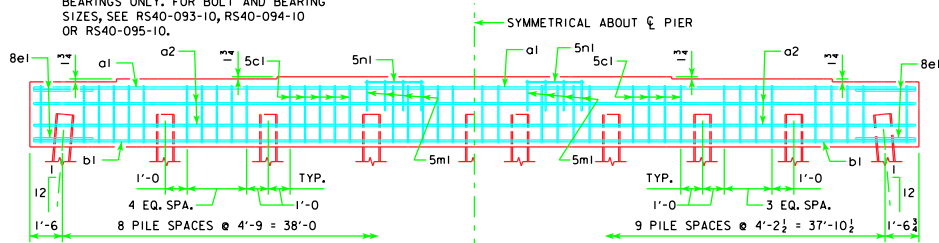


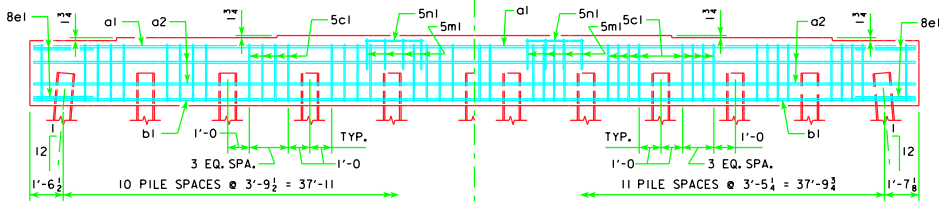
TYPICAL PLAN

NOTE:  
ANCHOR BOLTS REQUIRED FOR FIXED PIER BEARINGS ONLY. FOR BOLT AND BEARING SIZES, SEE RS40-093-10, RS40-094-10 OR RS40-095-10.



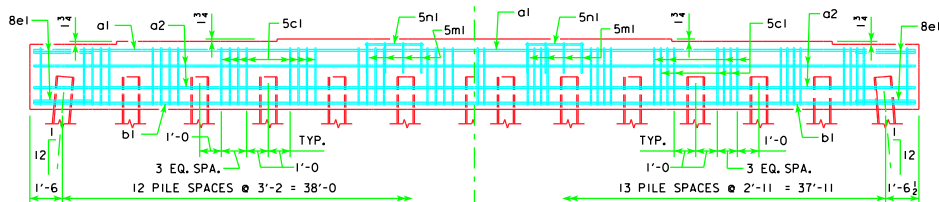
9 PILE BENT

10 PILE BENT



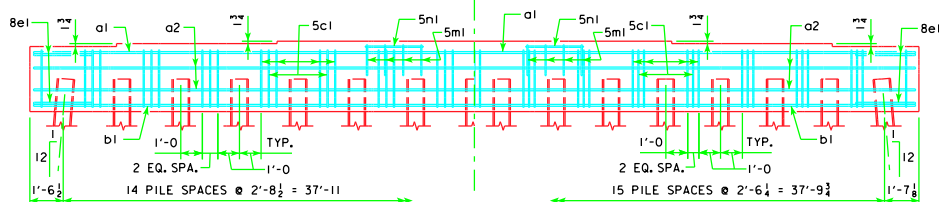
11 PILE BENT

12 PILE BENT



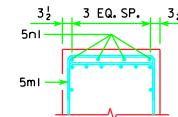
13 PILE BENT

14 PILE BENT

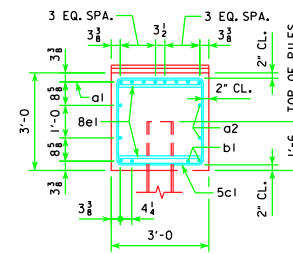


15 PILE BENT

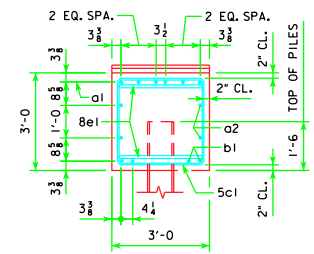
16 PILE BENT



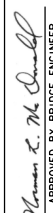

5ml & 5nl  
BAR LAYOUT



VIEW A-A  
FOR 9 & 10 PILE BENTS



VIEW A-A  
FOR 11, 12, 13, 14, 15 & 16 PILE BENTS

LATEST REVISION DATE	 APPROVED BY BRIDGE ENGINEER	 <b>Iowa Department of Transportation</b> Highway Division	
		STANDARD DESIGN - 40' ROADWAY, 3 SPAN BRIDGES <b>ROLLED STEEL BEAM BRIDGES</b> JUNE, 2010	
		PILE BENT PIERS 0° SKEW	RS40-096-10