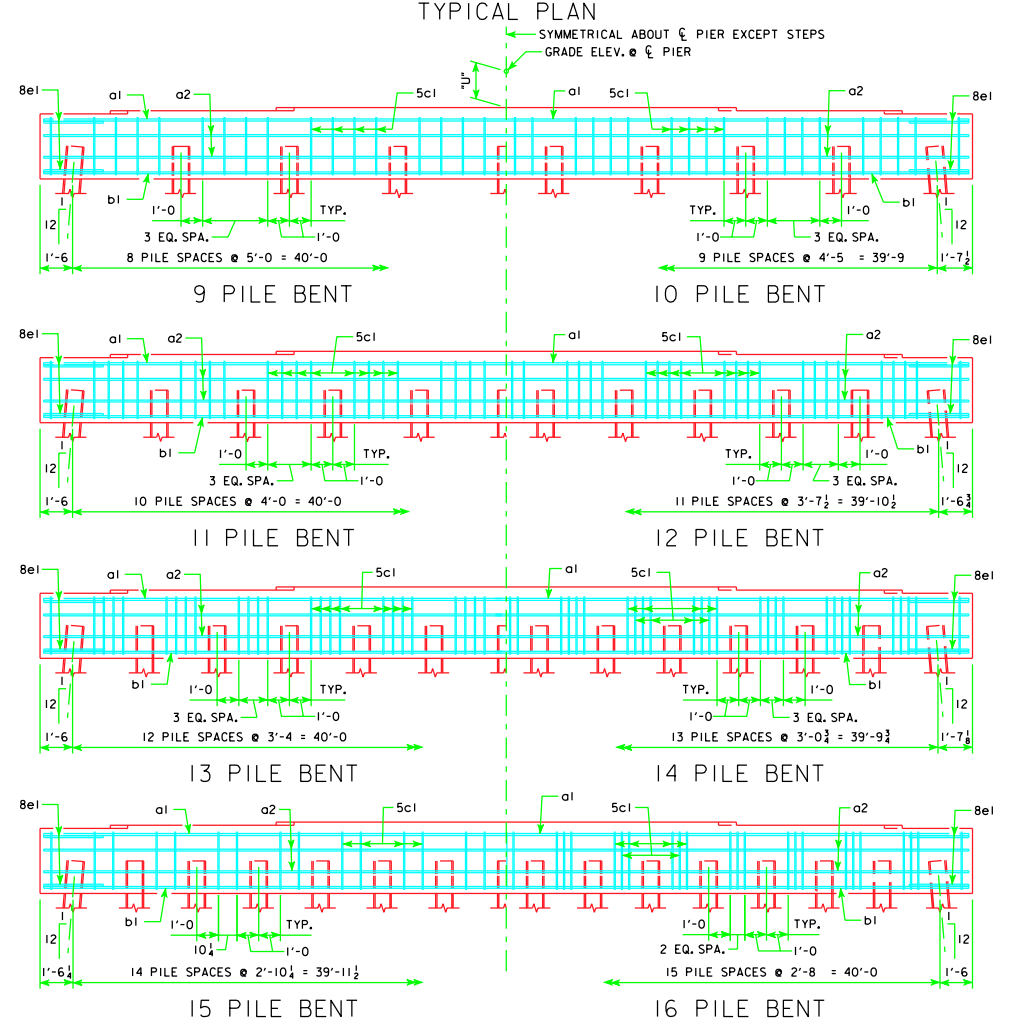
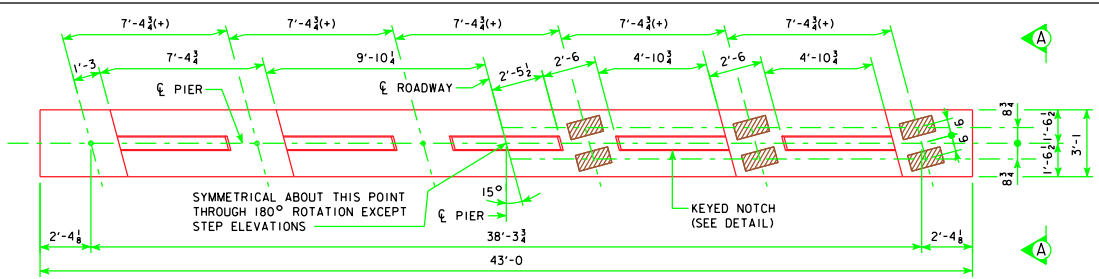
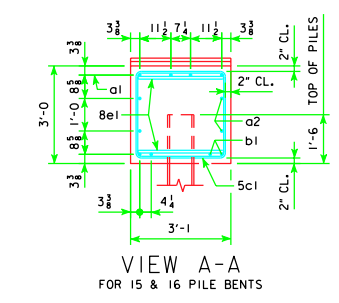
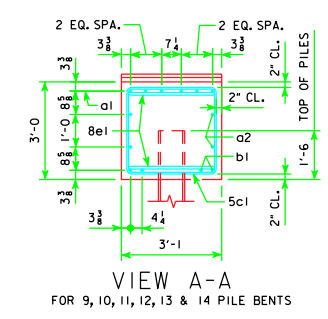
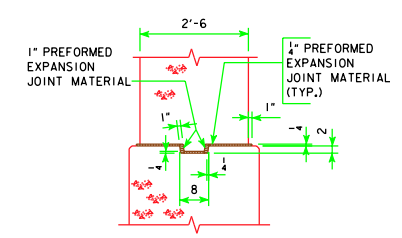


REVISED 10-09 - SHEET WAS REVISED TO MEET LRFD SPECIFICATIONS.



**NOTE:**  
THE HEIGHT OF THE STEPS ON THE BRIDGE SEAT IS EQUAL TO THE DIFFERENCE IN ELEVATIONS OF THE TOP OF SLAB AT ADJACENT BEAMS ALONG CL PIER.  
SEE SHEET H40-15-06 FOR "U" DIMENSION.



10-09 LATEST REVISION DATE  <i>Norman L. McDaniel</i> APPROVED BY BRIDGE ENGINEER		<b>Iowa Department of Transportation</b> <b>Highway Division</b> STANDARD DESIGN - 40' ROADWAY, THREE SPAN BRIDGE <b>PRETENSIONED PRESTRESSED</b> <b>CONCRETE BEAM BRIDGES</b> AUGUST, 2009
	<b>PILE BENT PIERS</b> 15° SKEW	<b>H40-48-06</b>