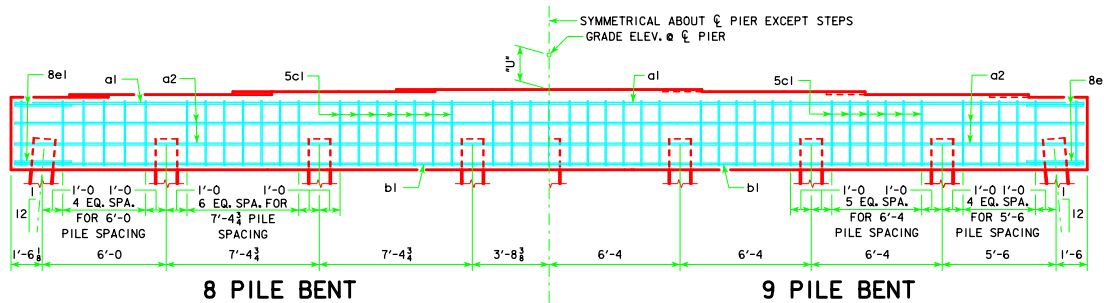


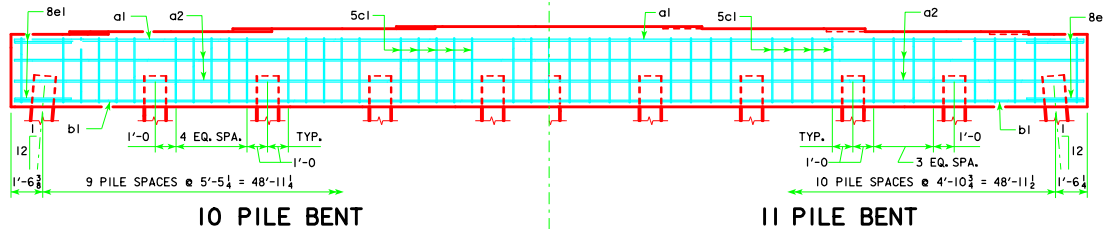
TYPICAL PLAN

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 ϕ PIER. SEE SHEET H44-22-14 FOR "U" DIMENSION.



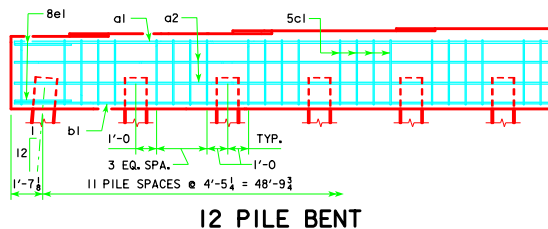
8 PILE BENT

9 PILE BENT

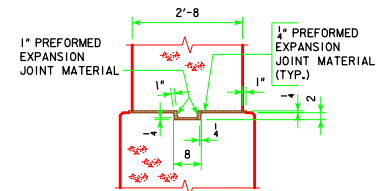


10 PILE BENT

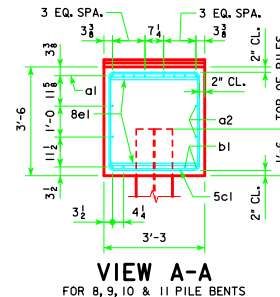
11 PILE BENT



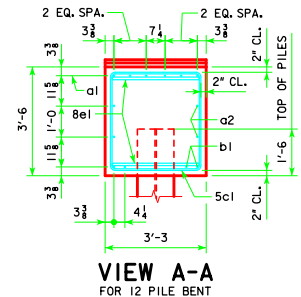
12 PILE BENT



KEYED NOTCH DETAIL



VIEW A-A
 FOR 8, 9, 10 & 11 PILE BENTS



VIEW A-A
 FOR 12 PILE BENT

LATEST REVISION DATE APPROVED BY BRIDGE ENGINEER <i>Thomas E. M. Donnell</i>	
	STANDARD DESIGN - 44' ROADWAY, THREE SPAN BRIDGE PRETENSIONED PRESTRESSED CONCRETE BEAM BRIDGES SEPTEMBER, 2014
	PILE BENT PIERS HPI4 PILES 30° SKEW
H44-48-14	