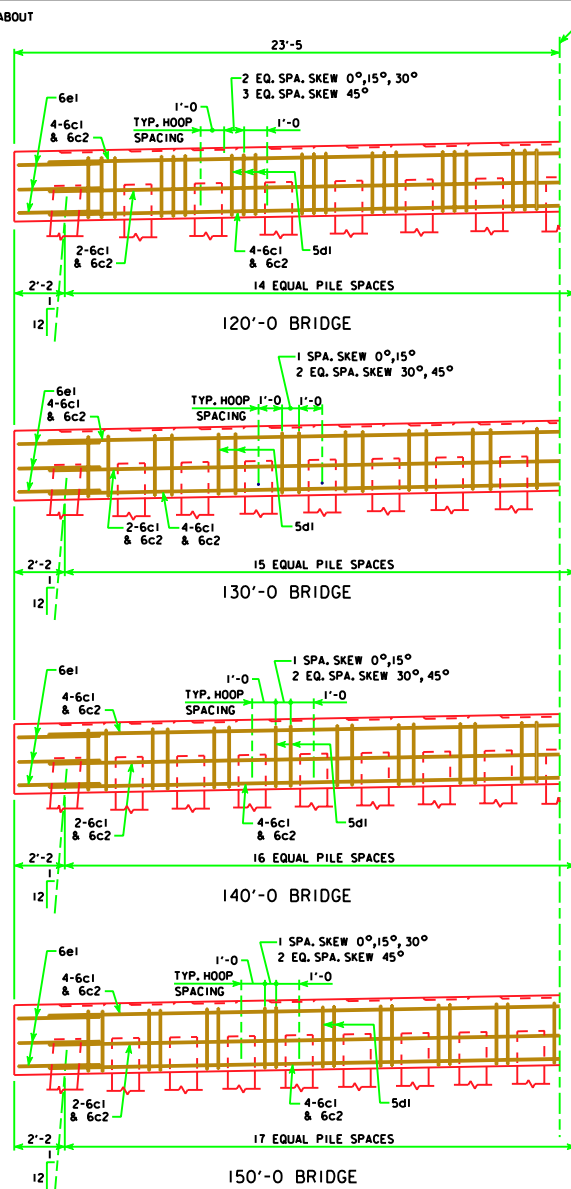
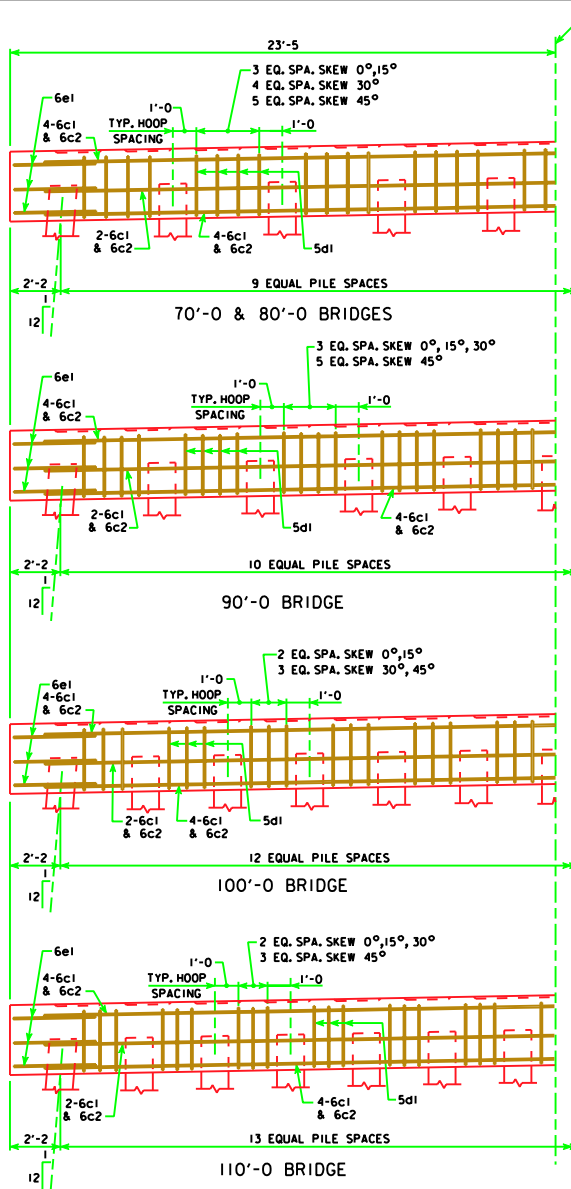
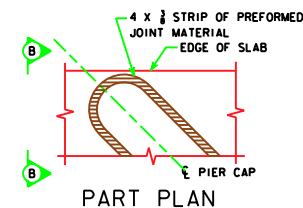
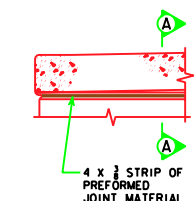
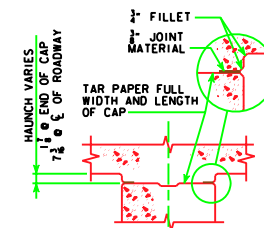


GRADE TO BOTTOM OF CAP DIMENSION	
70'-0 BRIDGE	4'-9 1/2
80'-0 BRIDGE	4'-10 1/2
90'-0 BRIDGE	4'-11 1/2
100'-0 BRIDGE	5'-0 1/2
110'-0 BRIDGE	5'-1 1/2
120'-0 BRIDGE	5'-3 1/2
130'-0 BRIDGE	5'-4 1/2
140'-0 BRIDGE	5'-5 1/2
150'-0 BRIDGE	5'-7 1/2



SHOWING TREATMENT OF 4 X 1/2 STRIP OF PREFORMED
JOINT MATERIAL AT ENDS OF PIER CAP. NOTE THAT
JOINT MATERIAL IS TO GO ALL THE WAY AROUND PIER
CAP FOR SQUARE AND SKEWED BRIDGES.



TYP. HALF ELEVATION PIER CAP
(LOOKING PARALLEL TO CL ROADWAY)

LATEST REVISION DATE	 Iowa Department of Transportation Highway Division	STANDARD DESIGN - 44' ROADWAY, 3 SPAN BRIDGES	
		CONTINUOUS CONCRETE SLAB BRIDGES	
		NOVEMBER, 2006	
APPROVED BY BRIDGE ENGINEER	 Thomas E. McQuillan BRIDGE ENGINEER	NON-MONOLITHIC PIER CAP DETAILS ALL BRIDGES	J44-27-06