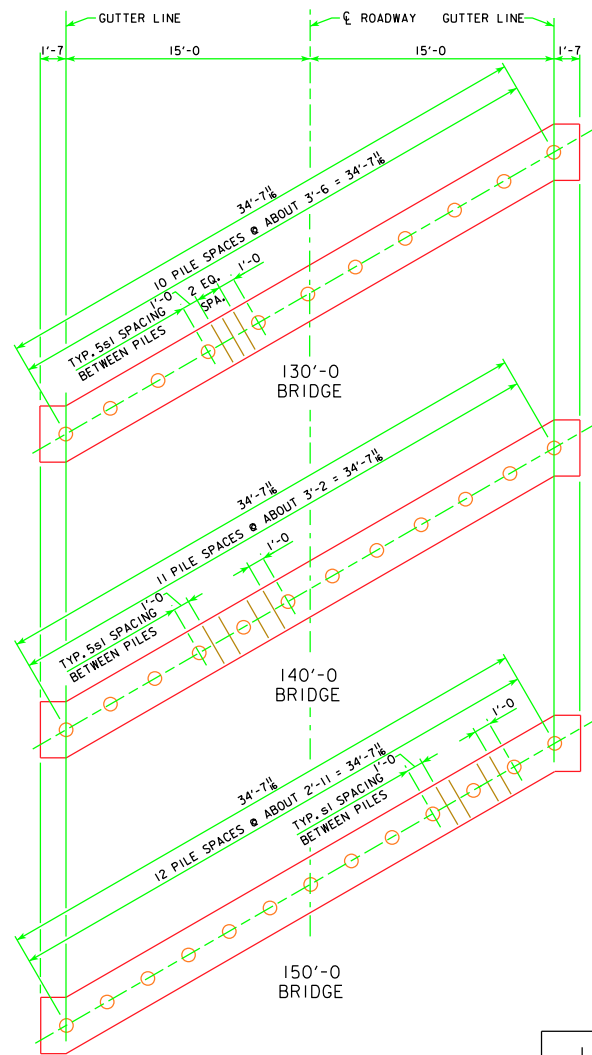
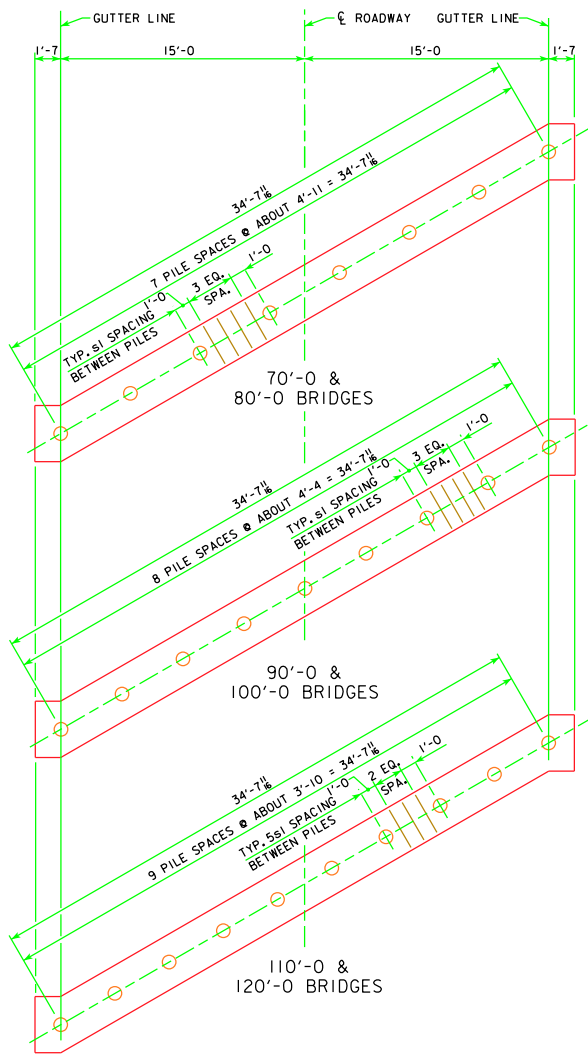



REVISED 12-08 - REVISED ENTIRE SHEET.



PILE PLAN - 30° SKEW
WOOD PILING

12-08 LATEST REVISION DATE <i>Thomas C. McQuinn</i> APPROVED BY BRIDGE ENGINEER	 Iowa Department of Transportation Highway Division	
	STANDARD DESIGN - 30' ROADWAY, 3 SPAN BRIDGES CONTINUOUS CONCRETE SLAB BRIDGES NOVEMBER, 2006	
	ABUTMENT DETAILS 30° SKEW - TIMBER PILING	J30-30-06