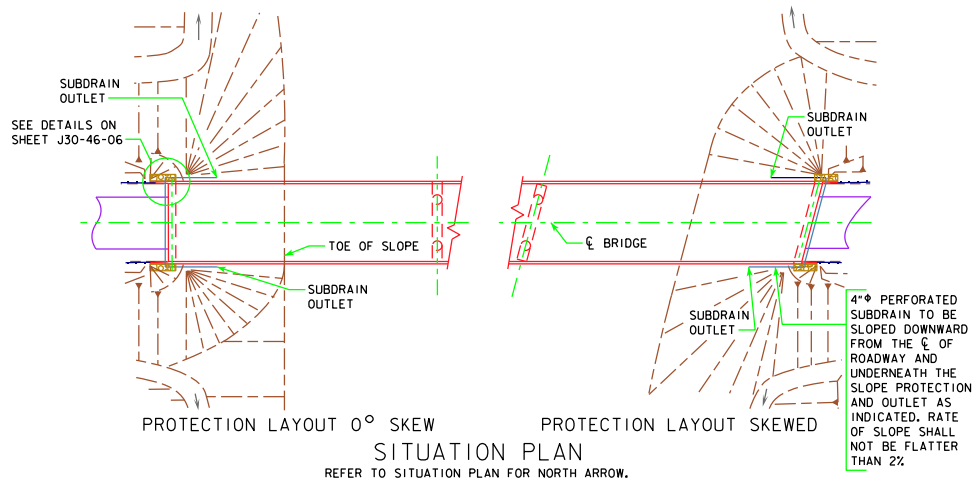
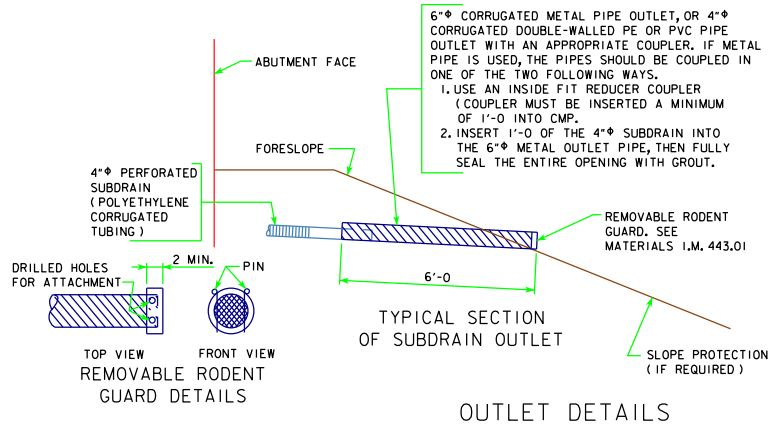


REVISED 12-08 - REMOVED GRANULAR BACKFILL DETAILS.



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	
	SUBDRAIN DETAILS	J30-45-06