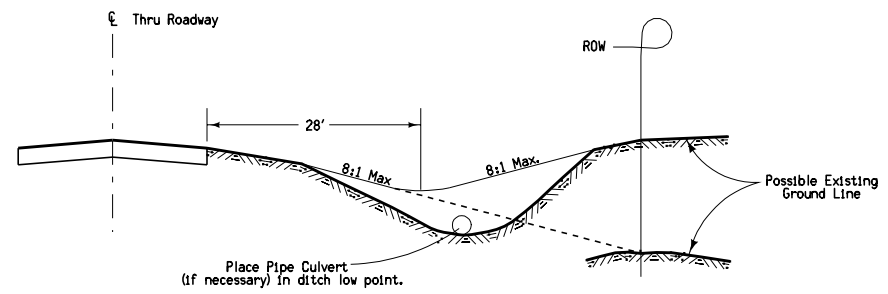
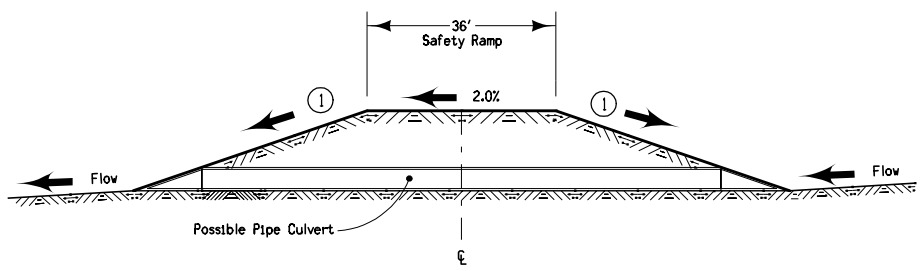


PLAN

① Slope 10:1 or flatter without pipe, 8:1 or flatter with pipe. Construct slopes relative to the roadway grade.




SECTION B-B



SECTION A-A

Contract Items:  
 Culvert, Unclassified Entrance Pipe  
 Excavation, Class 10

 <b>Iowa Department of Transportation</b>	REVISION
	11   10-16-07
	<b>STANDARD ROAD PLAN</b> <b>RL-7</b> SHEET 1 of 1
REVISIONS: Modified standard to show only safety ramp. Revised safety ramp width and added a dimension to section B-B.	
<i>Deanna Macfild</i> APPROVED BY DESIGN METHODS ENGINEER	

**SAFETY RAMP**