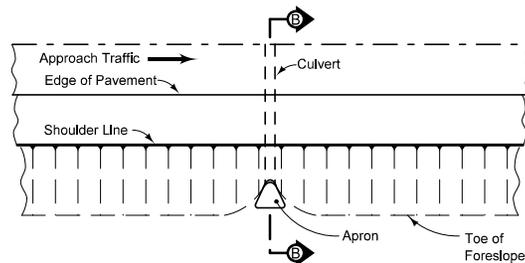
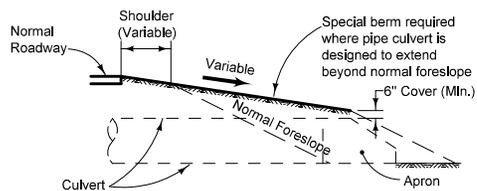


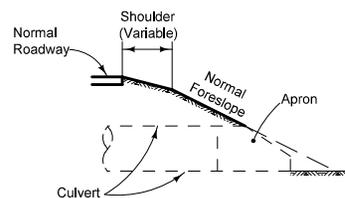
TYPICAL INSTALLATION PLAN
WHERE SPECIAL BERM IS REQUIRED



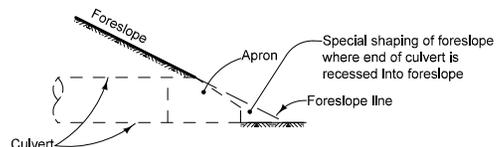
TYPICAL INSTALLATION PLAN
WHERE CULVERT MATCHES NORMAL FORESLOPE



SECTION A-A



SECTION B-B



DETAIL OF SHAPING EARTH FORESLOPE
AT CULVERT END

 Iowa Department of Transportation	REVISION	
	1	4-16-13
STANDARD ROAD PLAN	RF-30C	
	SHEET 1 of 1	

REVISIONS: Rearranged drawings.

Deanna Mufield
APPROVED BY DESIGN METHODS ENGINEER

**PIPE CULVERT
(INSTALLATION DETAILS)**