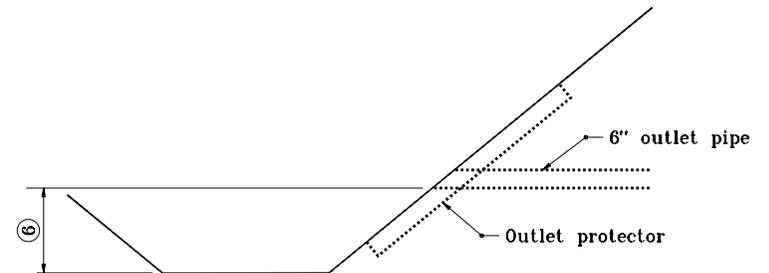
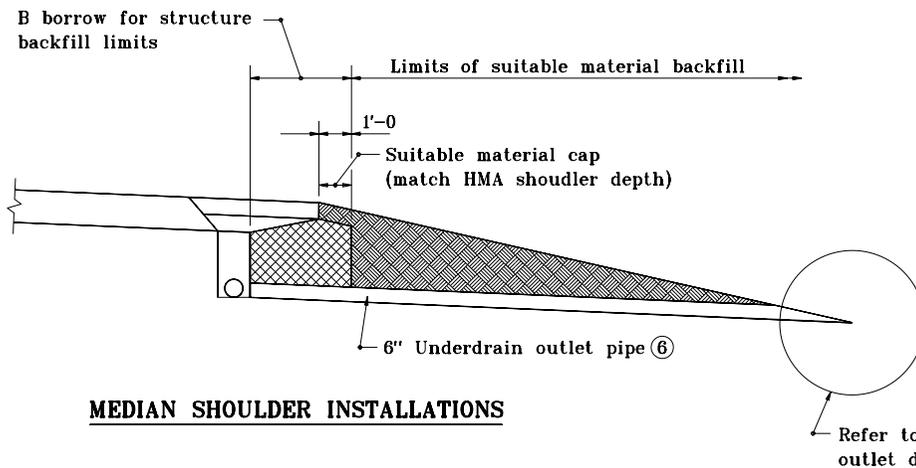


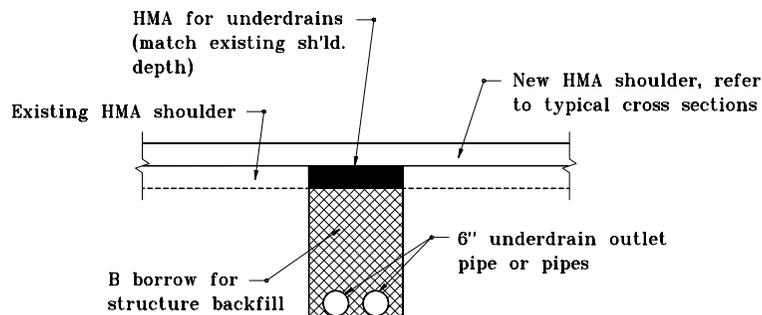
OUTSIDE SHOULDER INSTALLATIONS



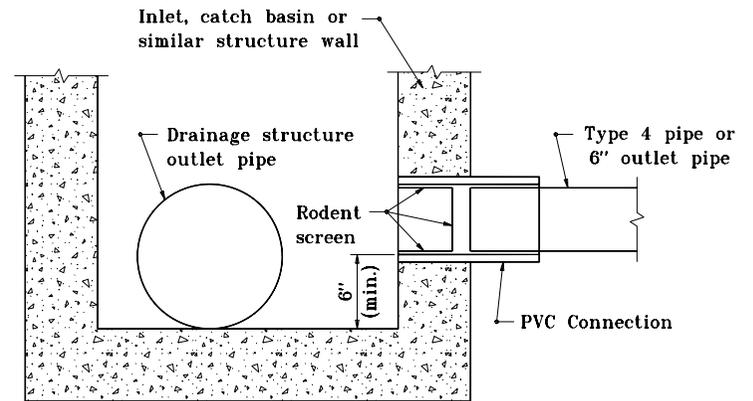
DITCH OUTLET DETAIL



MEDIAN SHOULDER INSTALLATIONS



RETROFIT UNDERDRAIN OUTLET DETAIL (UNDER PAVED SHOULDER)



DRAINAGE STRUCTURE OUTLET DETAIL

NOTE:

1. Standard Drawing E 718-UNDR-07 for General Notes pertaining to this sheet.

INDIANA DEPARTMENT OF TRANSPORTATION	
UNDERDRAIN DETAILS	
JANUARY 2000	
STANDARD DRAWING NO. E 718-UNDR-02	
	/s/ Anthony L. Uremovich 1-03-00 DESIGN STANDARDS ENGINEER DATE
	/s/ Firooz Zandi 1-03-00 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	