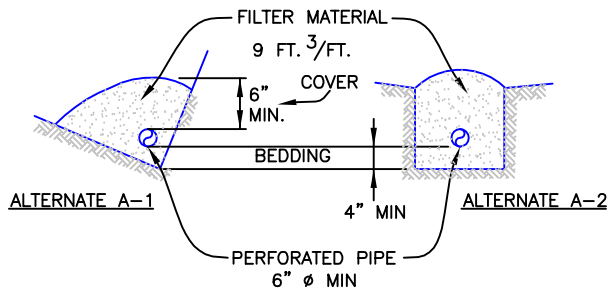


SUBDRAIN ALTERNATE A:

PERFORATED PIPE SURROUNDED WITH FILTER MATERIAL



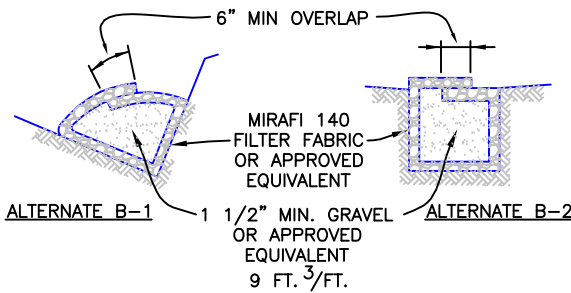
FILTER MATERIAL

FILTER MATERIAL SHALL MEET THE FOLLOWING REQUIREMENTS:

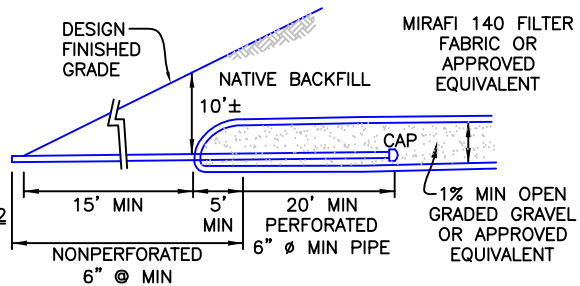
SIEVE SIZE	PERCENT PASSING
1"	100
3/4"	90-100
3/8"	40-100
NO. 4	25-40
NO. 8	18-33
NO. 30	5-15
NO. 50	0-7
NO. 200	0-3

SUBDRAIN ALTERNATE B:

1 1/2" GRAVEL WRAPPED IN FILTER FABRIC



DETAIL OF CANYON SUBDRAIN TERMINAL



NOTES

1. SUBDRAIN INSTALLATION – SUBDRAIN INSTALLATION SHALL CONFORM TO REQUIREMENTS PRESENTED IN THE ECM.
2. SUBDRAIN TYPE – SUBDRAIN TYPE SHALL CONFORM TO REQUIREMENTS PRESENTED IN THE ECM.

DRAFT

SCALE: NOT TO SCALE

DATE APPROVED: _____ DEPARTMENT OF TRANSPORTATION	<h2 style="margin: 0;">Canyon Subdrain Detail</h2> <h3 style="margin: 0;">Standard Drawing</h3>	
	REVISION DATE: <div style="font-size: 1.2em; font-weight: bold;">11/10/04</div>	FILE NAME: <div style="font-size: 1.2em; font-weight: bold;">SD_3-71</div>