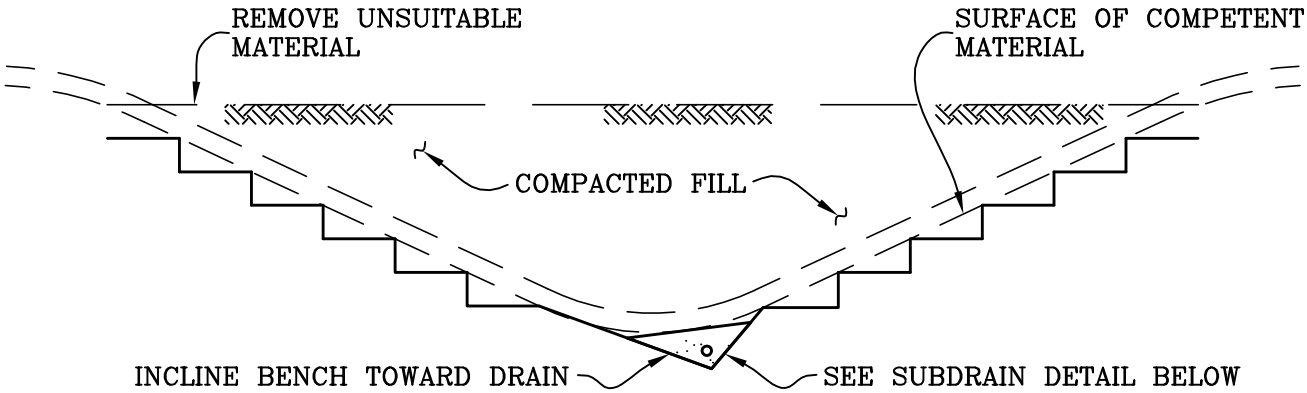

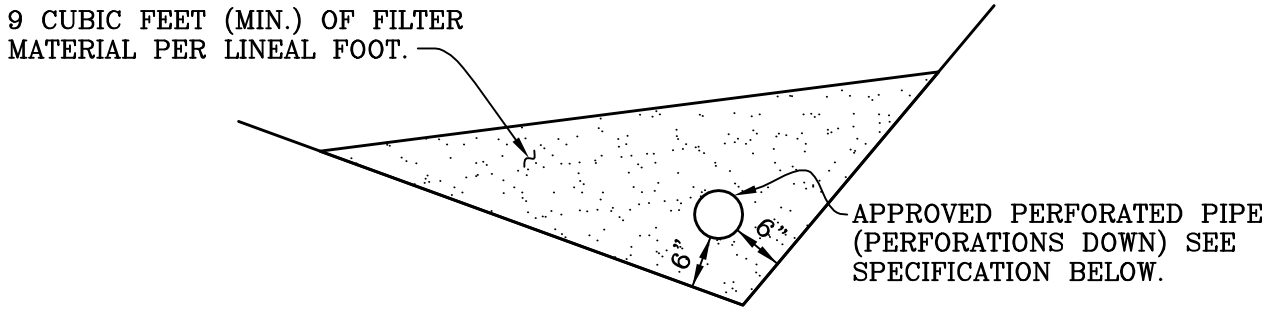

SUBDRAIN DETAIL

NOTES:

1. PIPE SPECIFICATIONS: DRAIN PIPE SHALL BE A MINIMUM OF 4" DIAMETER (6" MIN. FOR RUNS OF 500' OR GREATER AS RECOMMENDED BY THE SOILS ENGINEER). PIPE SPECIFICATIONS SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OR AS RECOMMENDED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER.

2. FILER MATERIAL SHALL MEET THE FOLLOWING SPECIFICATIONS OR AS RECOMMENDED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER.

SIEVE SIZE	PERCENTAGE 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

CITY OF MISSION VIEJO

CANYON SUBDRAIN

STANDARD PLAN NO.

441

9-23-03

APPROVED RCE 30190 DATE

SHT 1 OF 1