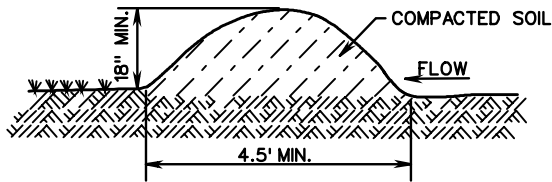
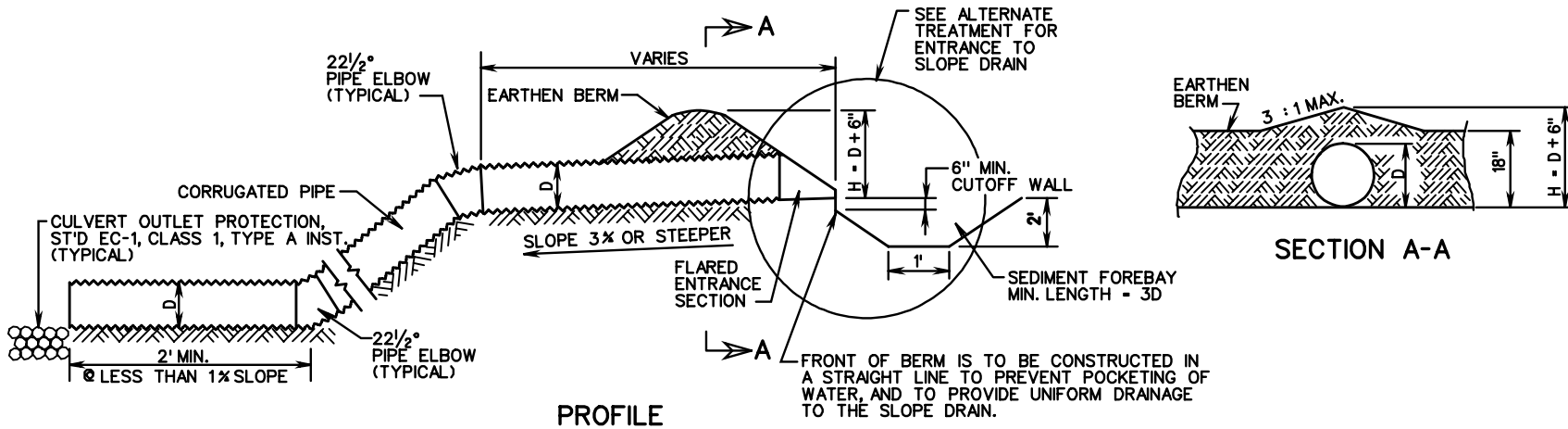


### TEMPORARY BERM & SLOPE DRAIN

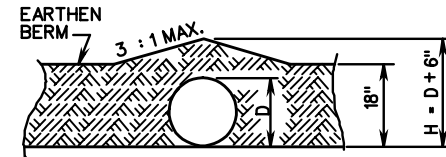


**EARTHEN BERM**

SIZE OF SLOPE DRAIN	
MAXIMUM DRAINAGE AREA (ACRES)	MINIMUM PIPE DIAMETER, D (IN.)
0.5	12
1.5	18
2.5	21
3.0	24

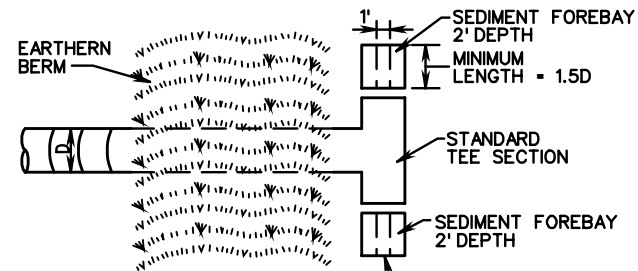
**NOTES**

1. SLOPE DRAIN SHALL BE SECURELY STAKED TO THE SLOPE, AT 10' (OR LESS) INTERVALS.
2. THE SLOPE DRAIN SECTIONS SHALL BE SECURELY FASTENED TOGETHER AND HAVE WATER TIGHT FITTINGS.

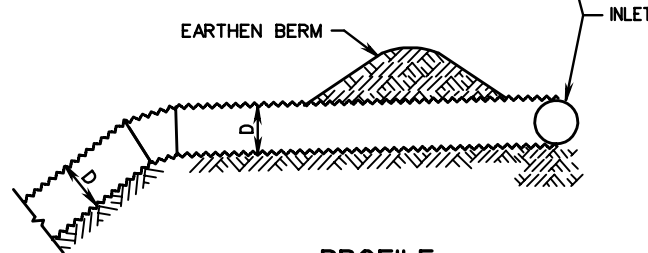


**SECTION A-A**

**ALTERNATE ENTRANCE TREATMENT**



**PLAN VIEW**



**PROFILE**



ROAD AND BRIDGE STANDARDS

## TEMPORARY BERM & SLOPE DRAIN

SPECIFICATION REFERENCE

SHEET 1 OF 1

REVISION DATE

VIRGINIA DEPARTMENT OF TRANSPORTATION

113.14

107  
303