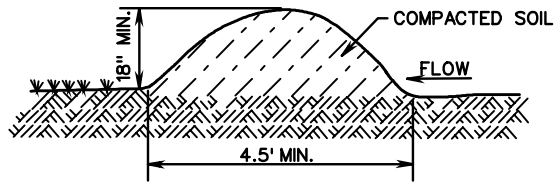
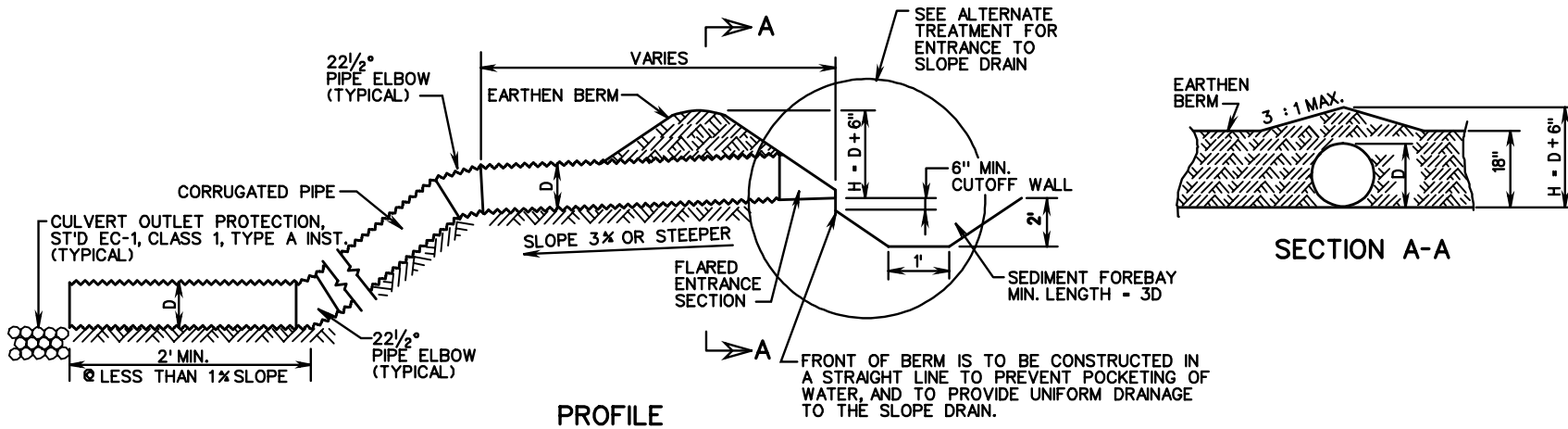


TEMPORARY BERM & SLOPE DRAIN



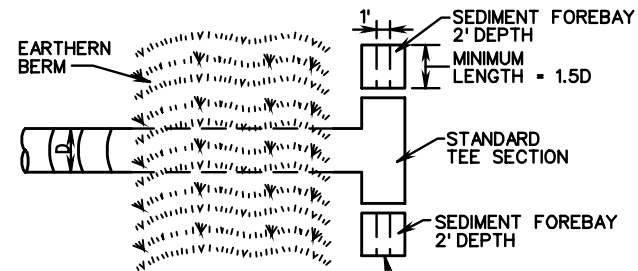
EARTHEN BERM

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

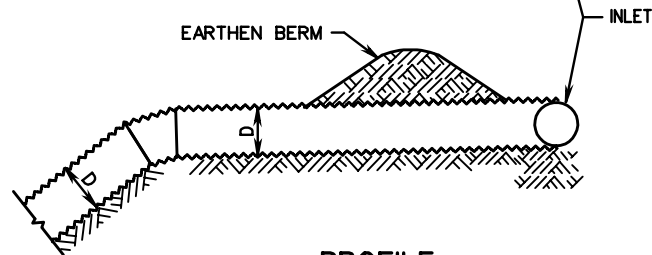
NOTES

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.

ALTERNATE ENTRANCE TREATMENT



PLAN VIEW



ROAD AND BRIDGE STANDARDS

TEMPORARY BERM & SLOPE DRAIN

SPECIFICATION REFERENCE

SHEET 1 OF 1

REVISION DATE

VIRGINIA DEPARTMENT OF TRANSPORTATION

113.14

107
303