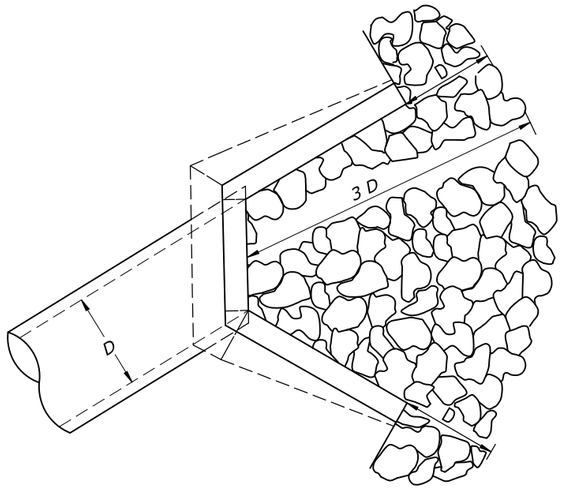
STATE	PROJECT	SHEET NUMBER

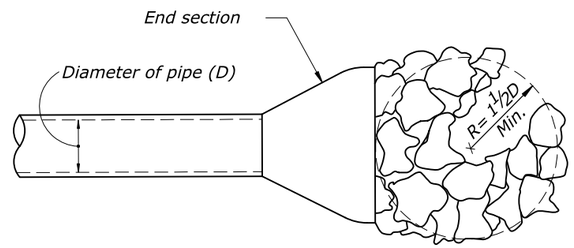
RIPRAP DEPTH TABLE	
Riprap Class	Depth (d)
2	18"
3	24"
4	30"

NOTE:

For arch or elliptical pipes, use equivalent diameter for (D) dimension.



PLAN



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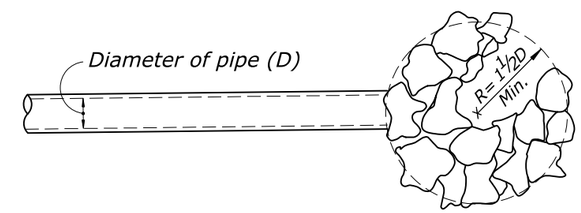
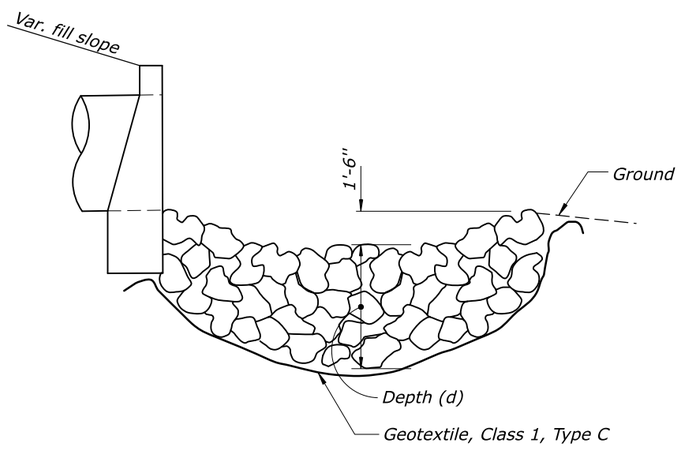
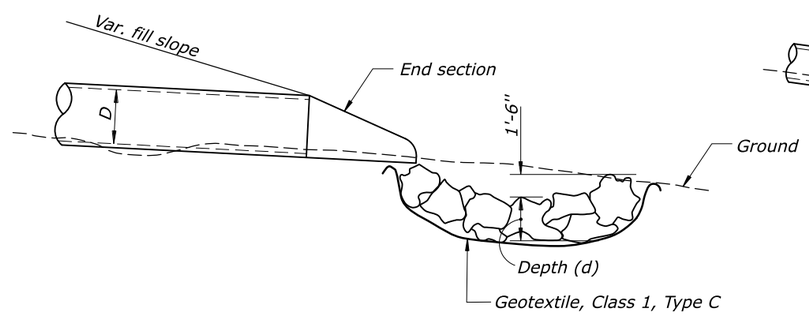


PLAN



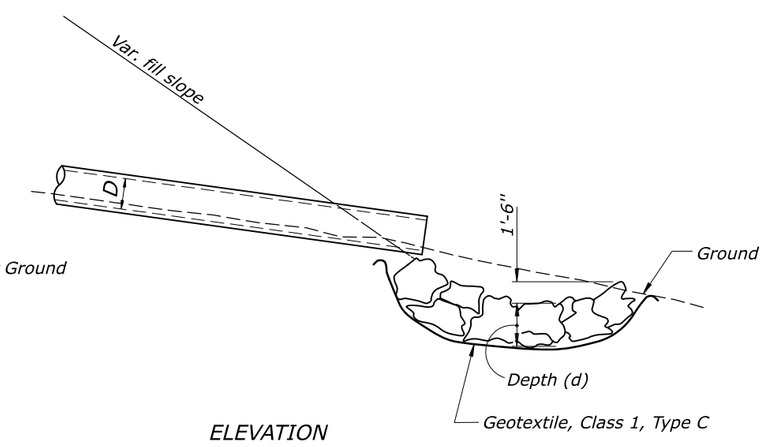
ELEVATION

CULVERT WITH HEADWALL



ELEVATION

CULVERT WITH END SECTION



ELEVATION

CULVERT WITH NO END TREATMENT

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF FEDERAL LANDS HIGHWAY

EFLHD DETAIL

LOOSE RIPRAP AT CULVERT

DETAIL APPROVED FOR USE
APPROVED: MAY 2011
REVISED: SEPTEMBER 2020

DETAIL
E251-01

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9 January 2021 1:59 PM