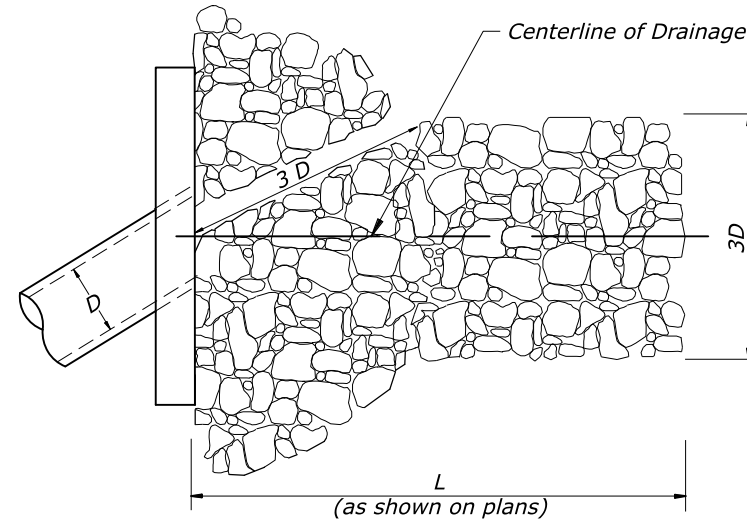
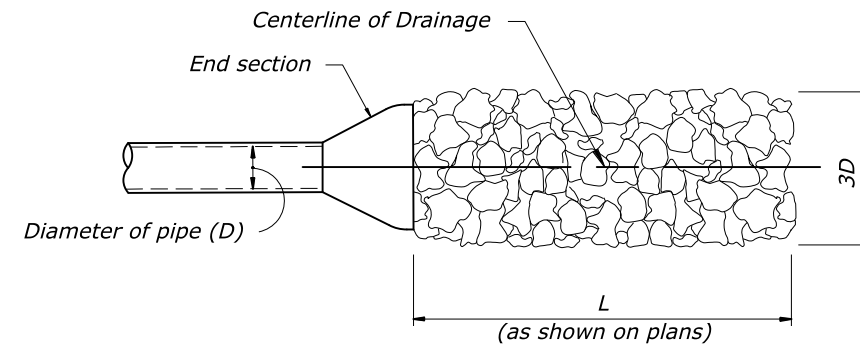


RIPRAP DEPTH TABLE	
Riprap Class	Depth (d)
2	18"
3	24"
4	30"

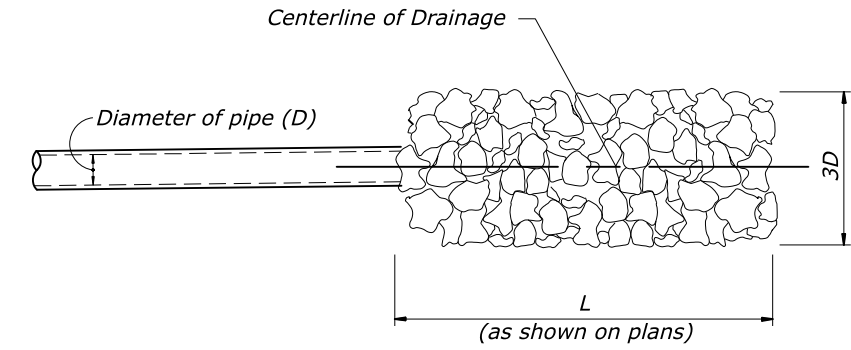
NOTE:
For arch or elliptical pipes, use equivalent diameter for (D) dimension.



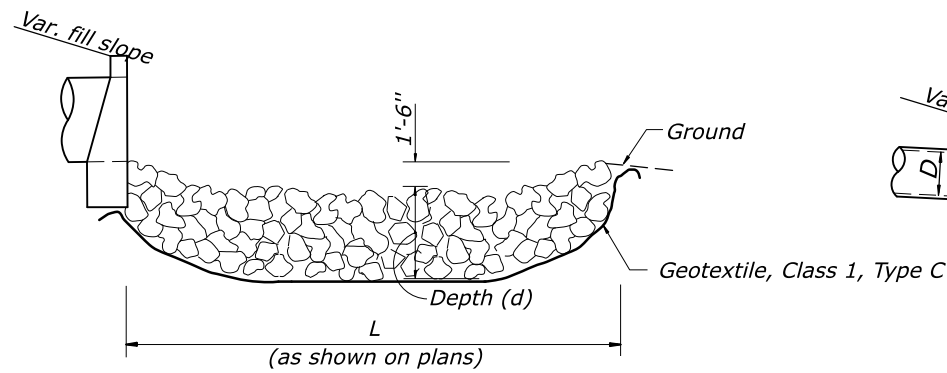
PLAN



PLAN

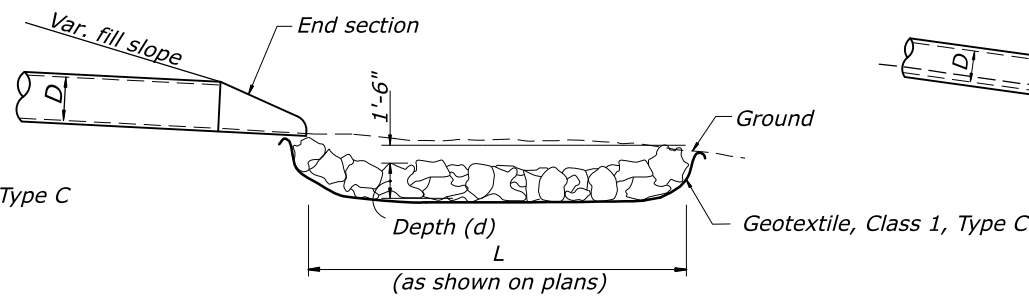


PLAN



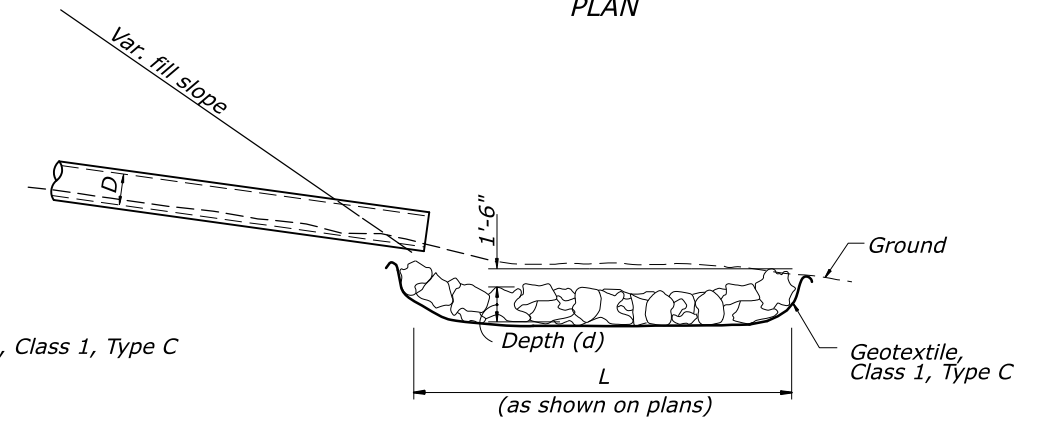
ELEVATION

CULVERT WITH HEADWALL



ELEVATION

CULVERT WITH END SECTION



ELEVATION

CULVERT WITH NO END TREATMENT

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION OFFICE OF FEDERAL LANDS HIGHWAY	
EFLHD DETAIL	
LOOSE RIPRAP CHANNEL AT CULVERT	
DETAIL APPROVED FOR USE	DETAIL
APPROVED: MAY 2011	E251-02
REVISED: SEPTEMBER 2020	

NO SCALE