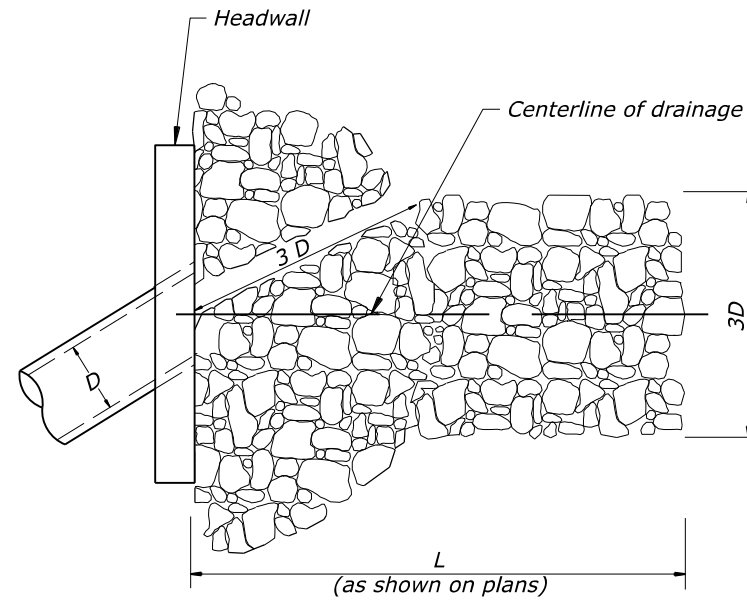


RIPRAP DEPTH TABLE

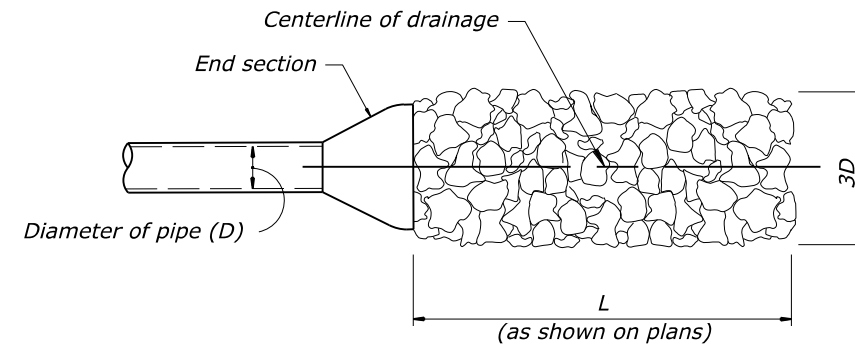
Riprap Class	Depth (d)
2	18"
3	24"
4	30"

NOTE:

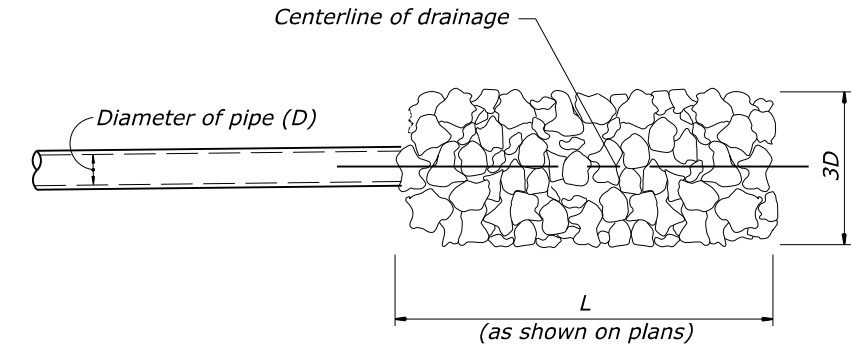
For arch or elliptical pipes, use equivalent diameter for (D) dimension.



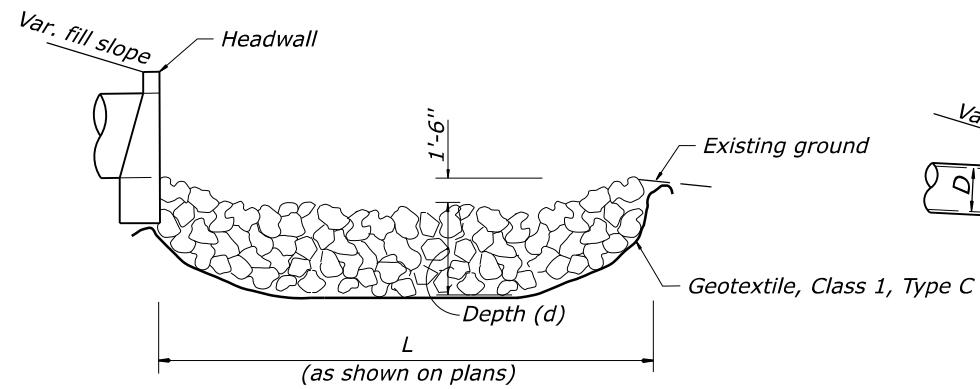
PLAN



PLAN

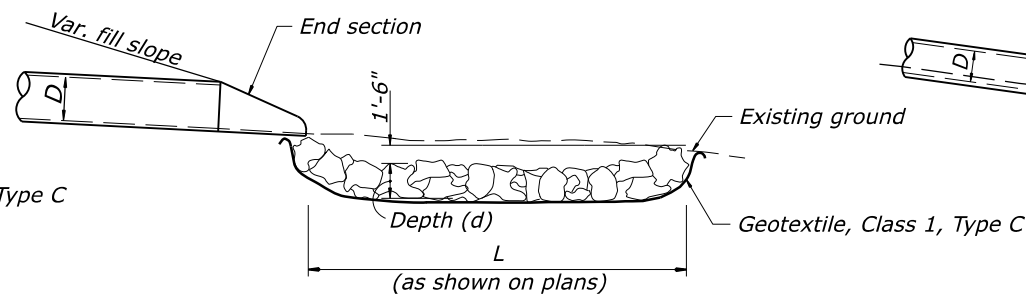


PLAN



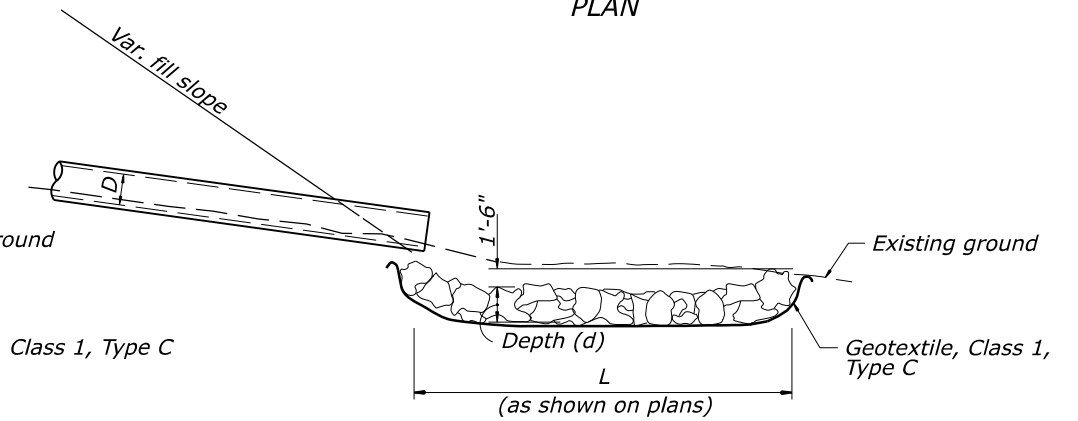
ELEVATION

CULVERT WITH HEADWALL



ELEVATION

CULVERT WITH END SECTION



ELEVATION

CULVERT WITH NO END TREATMENT

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA
OFFICE OF FEDERAL LANDS HIGHWAY

**LOOSE RIPRAP CHANNEL
AT CULVERT**

EFLHD DETAIL
E251-02

SPECIFICATION
FP-24, FP-14

APPROVED FOR USE
05/2024