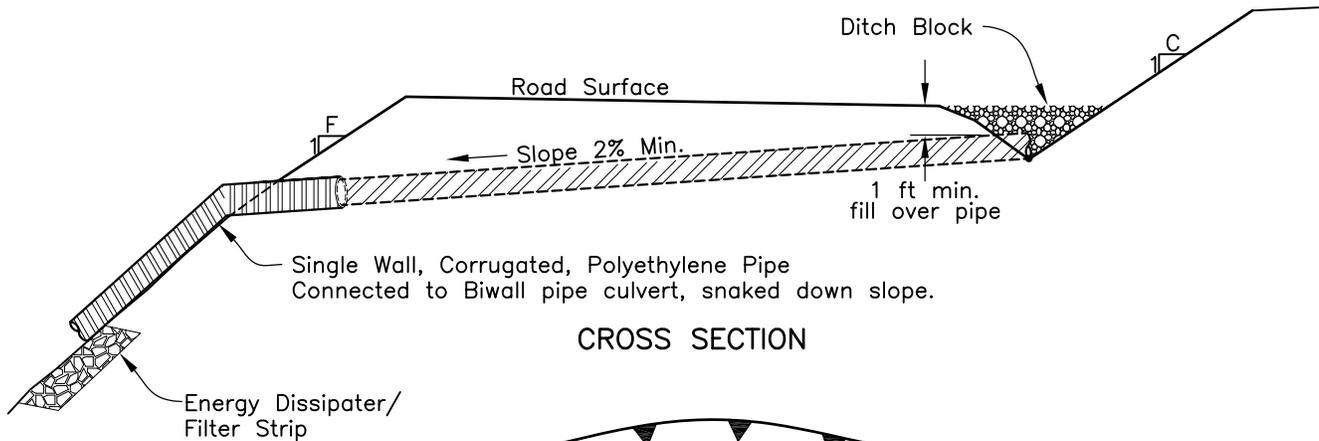
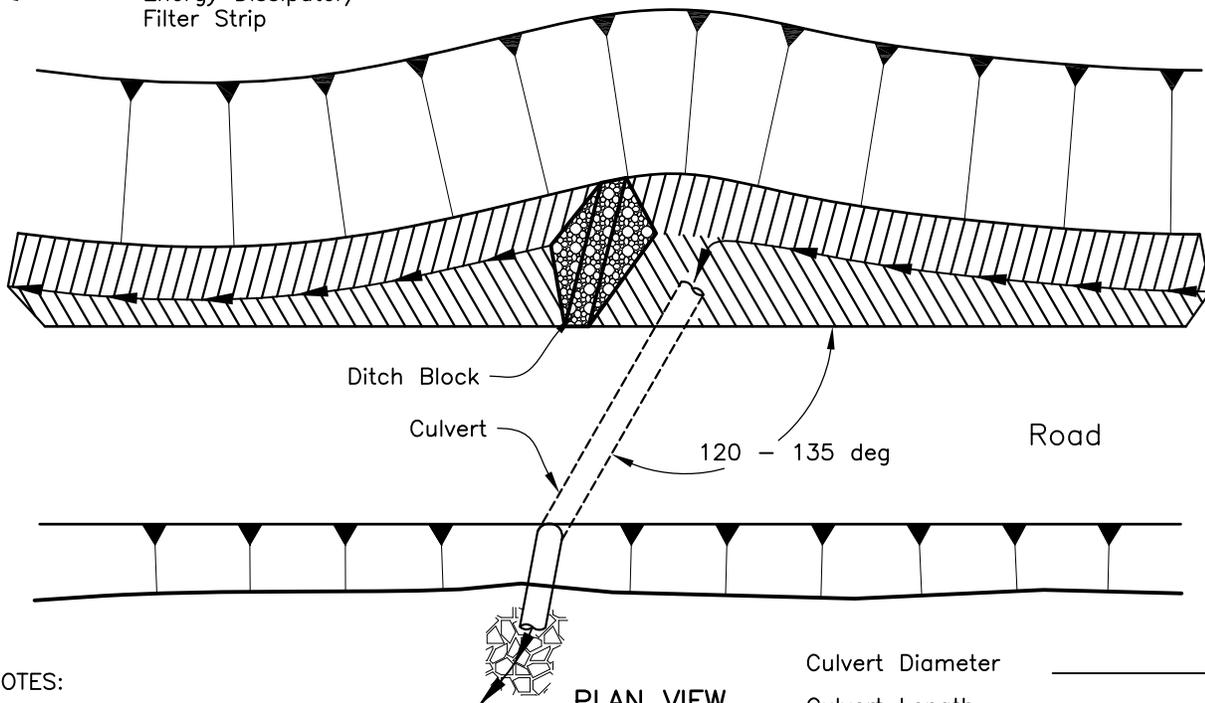


CROSS DRAIN WITH DOWNSPOUT

NRCS Practice Standard 560 Access Road



CROSS SECTION



PLAN VIEW

NOTES:

- 1) Minimum cover over culvert is 1 ft.
- 2) Spacing and size of relief culverts to be based on local conditions
- 3) Disturbed areas and slopes shall be seeded and mulched to grass upon completion.
- 4) Culvert outlet to be directed away from direct discharge into wetlands and streams.
- 5) Use rock riprap where necessary for energy dissipater at outlet
- 6) Minimum culvert diameter 18" in Western WA 15" in Eastern WA.
- 7) Anchor downspout where stability is necessary using rock or treated posts.

Culvert Diameter _____ (in)
 Culvert Length _____ (ft)
 Culvert Material _____
 Downspout Length _____ (ft)
 Downspout Material _____
 Cut Side Slope (C) ____:1
 Fill Side Slope (F) ____:1
 Seeding Species _____
 Seeding Rate _____ Lbs. PLS/AC
Energy Dissipater Rip Rap
 Rip Rap Diameter _____ (ft)
 Depth _____ (ft)

Drawing Not To Scale

JOB CLASS	Date
CAD FILE NO. FOR-0017.dwg	Designed _____
SHEET OF	Drawn _____
	Checked _____
	Approved _____