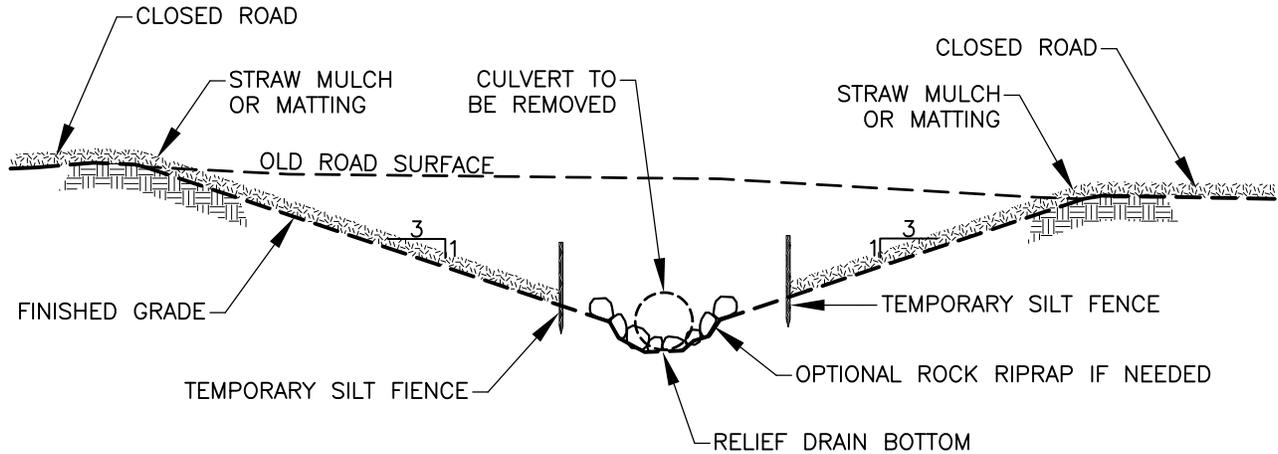


RELIEF CULVERT REMOVAL



DRAWING
NOT TO SCALE

CONSTRUCTION NOTES:

1. Culvert to be removed and returned to natural drainage characteristics.
2. Side slopes of Relief Drain to be 3 to 1 minimum.
3. Spread spoils from excavated area along road closure area and blend with natural ground and features.
4. Seed all disturbed areas with approved seeding mix.
5. Cover all seeded areas with straw.
 - a) Straw Bales can be broken up and spread as mulch.
 - b) If Straw matting is used overlap matting a minimum of 6 inches. Use 6 inch ground staples to hold matting in place.
6. Rock Riprap can be used to stabilize relief drain bottom if needed. Rock to be sized based on upslope and downslope grades and placed to prevent head cutting erosion.

Mulch Rate: _____ lbs./acre

Seeding Mix: _____

Straw Matting: _____ yards

Seeding Rate: _____ Lbs. PLS/Acre

U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE	JOB CLASS	Date
	CAD FILE NO. FOR-0019.dwg	Designed _____
	SHEET OF	Drawn _____
		Checked _____
	Approved _____	