



DITCH RELIEF CULVERT INSPECTION FORM

Landowner _____ Date _____

Road Segment _____ Form No. _____

Service Level High Medium Low

1. Culvert Marker

Present Absent

2. Culvert Location

Rate the culvert location as Good Poor.

Poor Locations:

Drains directly into a stream
Does not drain ditch effectively
Placement appears random

Good Locations:

Low spot in road
At grade change >2%
Above a road segment with steep downhill grade
Below spring or seep which enters ditch
Above stream crossing (water is dispersed before stream)
Culvert handles ditch flow and no ditch erosion evident
Drains ditch effectively
Transitions where road goes from cut to fill

3. Outlet

Is outlet armored or equipped with a downspout?
 Yes No

Is erosion evident at outlet? Yes No

Is there an effective sediment filter below the outlet? Yes No

If yes, what kind of filter?

Grass, shrubs, woody debris
 Slash filter windrow

Does outlet extend at least 1 foot beyond fill slope? Yes No

Does the area below the outlet concentrate or disperse water?
 Concentrate Disperse

4. Inlet

Does the inlet efficiently channel water into culvert?
 Yes No

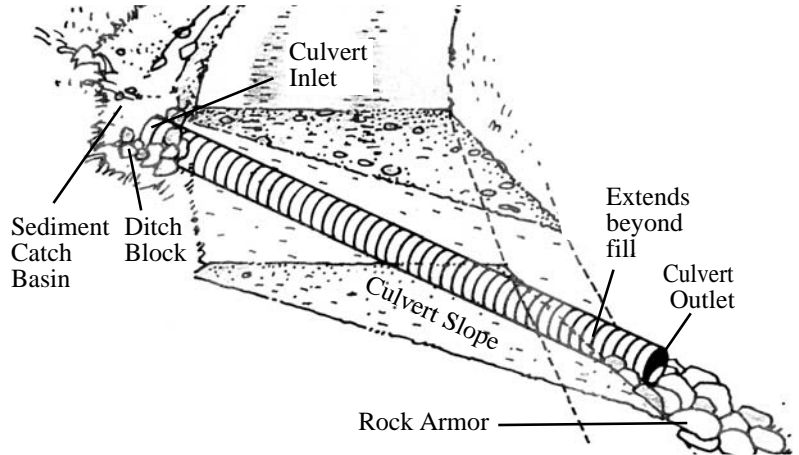
Is a ditch block present? Yes No

Is erosion evident at inlet? Yes No

Is inlet armored? Yes No

Indicate any inlet structures that are present.

Sediment catch basin Drop inlet Grates



5. Diameter

Measure culvert diameter to nearest inch. _____ inches

Has inlet cross section been reduced? Yes No

If yes, why? Sediment deposition Pipe damage
 Cutbank sloughing Organic debris

6. Diameter Alignment

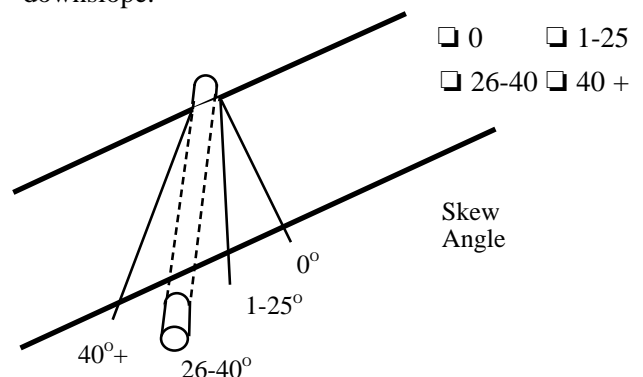
Is culvert sloped 2% greater than ditch line?
 Yes No

7. Cover

Is culvert covered by at least 1 foot of fill?
 Yes No

8. Skew

Stand at inlet, look across road perpendicular to road length and estimate degree of skew downslope.



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