

ROAD INSPECTION FORM



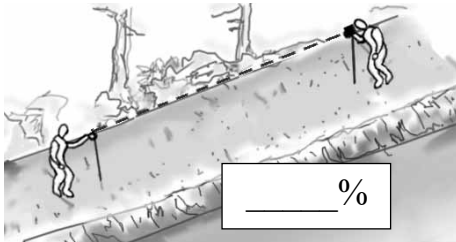
Landowner _____ Date _____

Road Segment _____ Form No. _____

Service Level High Medium Low

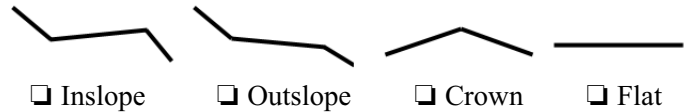
General Observations

1. Road Grade (Measured on road centerline)



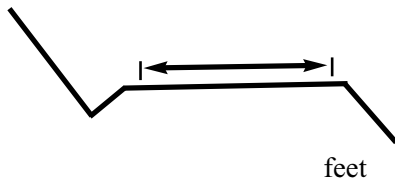
2. Road Shape

Which shape describes your road?



3. Average Travelway Width

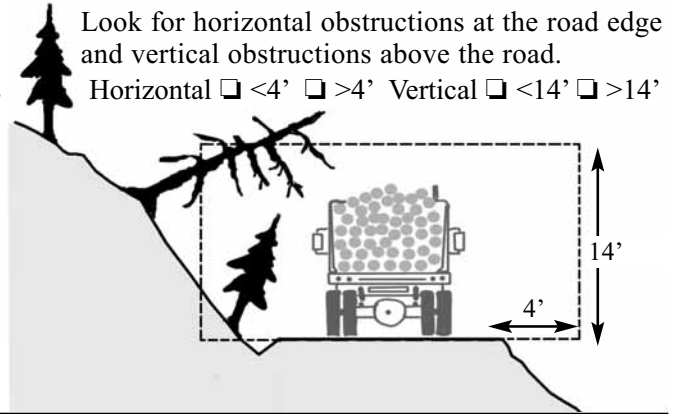
Use measuring tape to measure road width to the nearest foot. If width varies, average several measurements. Do not include shoulders or turnouts.



4. Clearance

Look for horizontal obstructions at the road edge and vertical obstructions above the road.

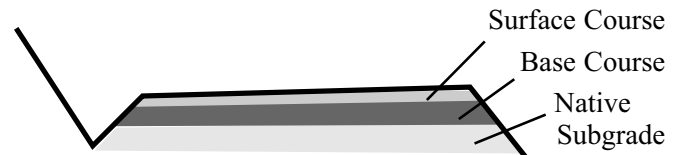
Horizontal <4' >4' Vertical <14' >14'



Road Surface

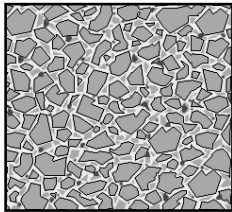
5. Surface Description

- Native Subgrade
 Aggregate Surface Course



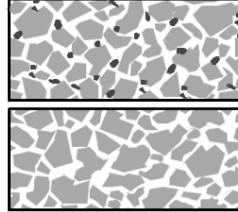
6. Surface Material (Check description that best describes road surface material)

Good - Hard angular rock, top size $1\frac{1}{2}$", well graded (fines present)



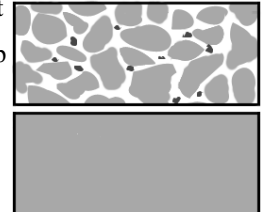
Fair - Soft angular or round rock, top size $1\frac{1}{2}$", well graded OR

Hard angular rock, top size $1\frac{1}{2}$", poorly graded (no fines to bind rock)



Poor - Soft angular or round rock, top size >math>1\frac{1}{2}</math>", poorly graded (no fines)

OR
 No rock, only fines



7. Surface Course (If present, describe)

Depth 4" >math>4</math>"

How is it distributed?

- Continuous coverage
 Intermittent or spot coverage
 Wheel tracks only Other

8. Base Course (If present, describe)

Is it: Clean angular rock Clean round rock

- Angular rock mixed with fines
 Round rock mixed with fines

Average rock size? _____ inches

Average depth? _____ inches

9. Berm (if present)

Does a berm obstruct road surface drainage? Yes No

10. Road Surface Condition

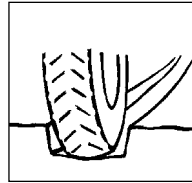
Is road surface smooth and firm? Yes No

Is erosion evident on the road surface? Yes No

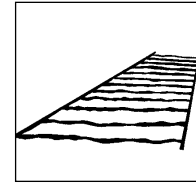
If yes, indicate which type of erosion is present.

Sheet Rill Gully Other

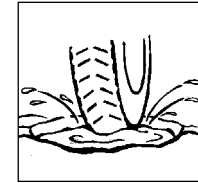
Check any of the following which are present or occur seasonally.



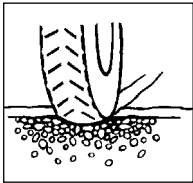
Ruts



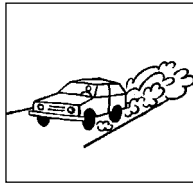
Washboard



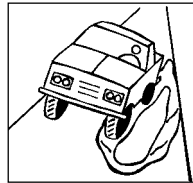
Potholes



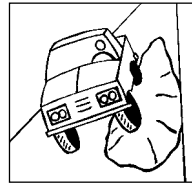
Sinking Gravel



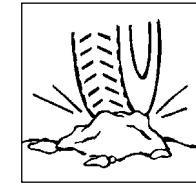
Dust



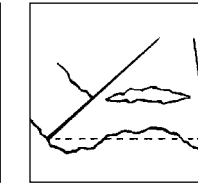
Low Spot



High Spot



Large Rocks



Bedrock

Crown Shape (If present)

11. Crown Condition

Has the crown been damaged by traffic?



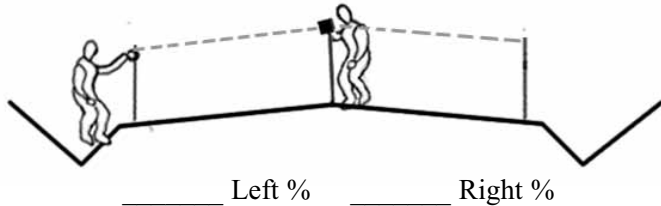
Crown has been flattened or rutted.



Crown drains properly.

12. Crown Cross Grade %

Use clinometer and grade posts.



Inslope (If present)

13. Inslope Condition

Has the inslope been damaged by traffic so that water does not drain well?



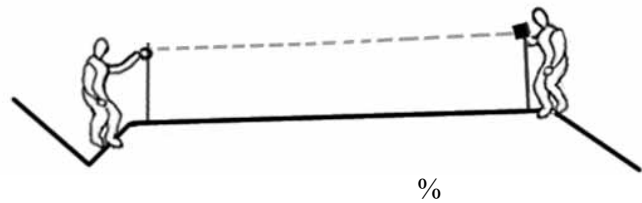
Ruts prevent cross drainage.



Inslope drains properly.

14. Inslope Cross Grade %

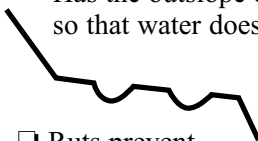
Use clinometer and grade posts.



Outslope (If present)

15. Outslope Condition

Has the outslope been damaged by traffic so that water does not drain well?



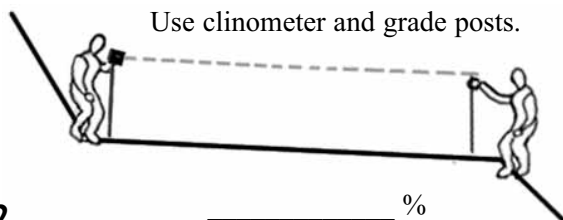
Ruts prevent cross drainage.



Outslope drains properly.

16. Outslope Cross Grade %

Use clinometer and grade posts.



Roadway Vegetation (Reduces erosion, traps sediment and helps control weeds.)

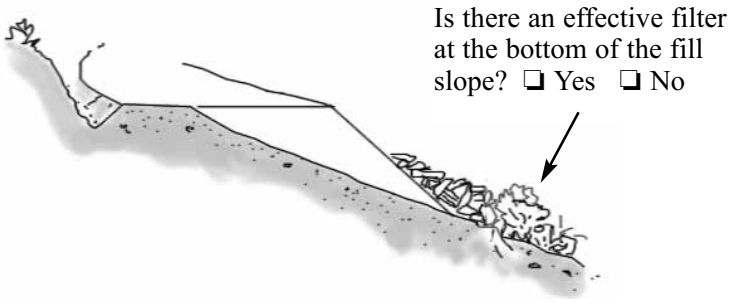
17. Cut and Fill Slope Vegetation

Cut slope: well vegetated poorly vegetated
 Fill slope: well vegetated poorly vegetated

18. Road Surface and Shoulder Vegetation

Based on road service level, is road surface and shoulder vegetation adequate? Yes No

19. Sediment Filter



Is there an effective filter at the bottom of the fill slope? Yes No

If yes, what kind of filter?
 Ground covered by grass, shrubs, woody debris or organic material.
 Slash filter windrow.

If no, is a filter needed to prevent sediment from moving into a stream or other water body? Yes No

Ditches (if present)

20. Ditch Depth

Is there evidence that water has ever overtopped the ditch onto the road surface? Yes No

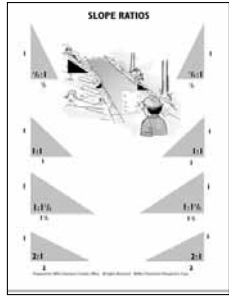
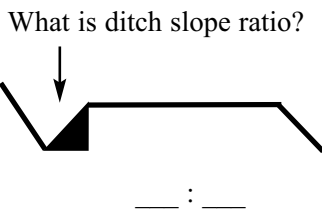
21. Ditch Shape

Check the diagram that best describes your ditch shape

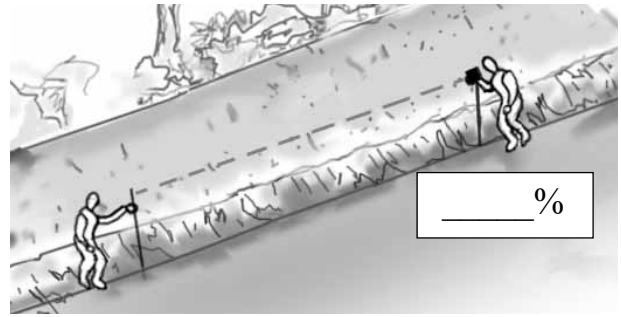


V-shape U-shape Flat Round

22. Ditch Slope Ratio (Use slope ratio guide)



23. Ditch Grade % (Use clinometer and grade posts)



24. Ditch Erosion

Is ditch erosion obvious? Yes No
 Has the cutslope been undercut? Yes No

25. Ditch Armor

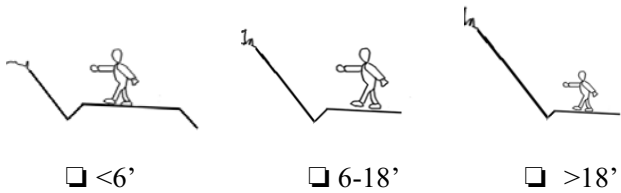
Is ditch armor present? Yes No If yes, what kind?



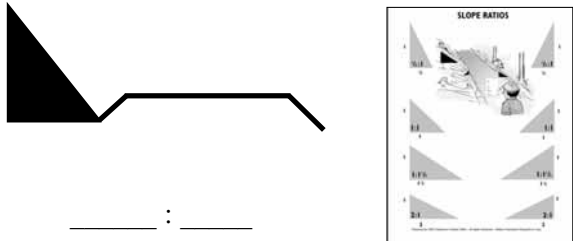
Rock Grass Fabric

Cutslope (If present)

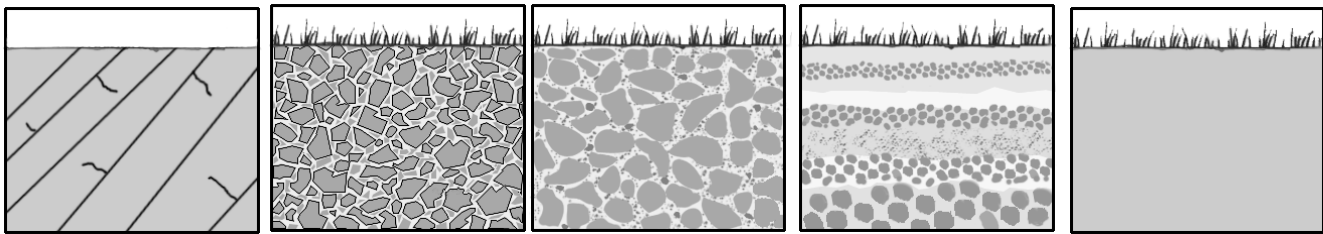
26. Cutslope Height



27. Cutslope Ratio (Use slope ratio guide)



28. Cutslope Material (Check description which best describes the material in your cutslope)

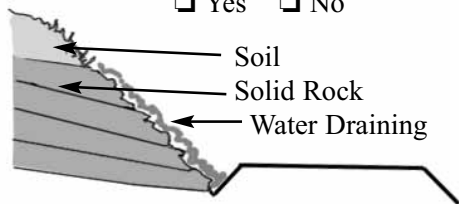


- Solid rock.
- Angular rock and soil.
- Rounded rocks, sand and silt, well mixed, no layering.
- Rounded rocks, sand and silt, sorted in layers.
- Silts and clays, no rocks.

29. Cutslope Springs/Seeps

Are there seeps or springs present in the cutslope?

- Yes No



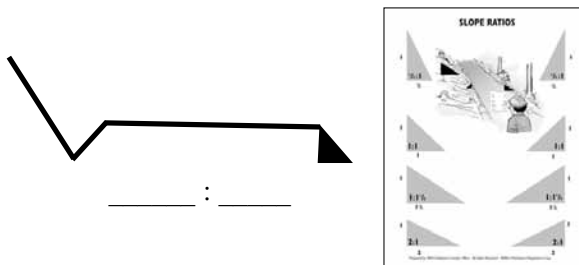
30. Cutslope Erosion

Is the cutslope?

- Stable
- Eroding intermittently
- Eroding actively

Fill Slope (If present)

31. Fill Slope Ratio (Use slope ratio guide)



32. Fill Slope Erosion

Is fill slope?

- Stable Eroding intermittently
- Eroding actively