

**BRIDGE/CULVERT INFORMATION**

BRIDGE

Alignment \_\_\_\_\_  
 Bridge Opening Width W \_\_\_\_\_  
 Bridge Opening Length L \_\_\_\_\_  
 Piers  
 --Number \_\_\_\_\_  
 --Width \_\_\_\_\_  
 --Type \_\_\_\_\_  
 Elevation Low Steel \_\_\_\_\_  
 Elevation Top \_\_\_\_\_  
 Bridge Opening Sideslopes \_\_\_\_\_  
 Embankment Sideslopes \_\_\_\_\_  
 --Entrance \_\_\_\_\_  
 --Outlet \_\_\_\_\_  
 Wingwall Angles  $\theta$  \_\_\_\_\_  
 Wingwall Lengths \_\_\_\_\_  
 Angle of Bridge Skew  $\theta$  \_\_\_\_\_  
 Deck Elevations \_\_\_\_\_  
 Top of Railing \_\_\_\_\_  
 Invert Elevations  
 --Entrance \_\_\_\_\_  
 --Outlet \_\_\_\_\_

CULVERT

Inside Dimensions  
 --Rise(or Diameter) \_\_\_\_\_  
 --Span \_\_\_\_\_  
 Shape \_\_\_\_\_  
 Material \_\_\_\_\_  
 Invert Elevations  
 --Entrance \_\_\_\_\_  
 --Outlet \_\_\_\_\_  
 Length of Culvert \_\_\_\_\_  
 Embankment Sideslopes \_\_\_\_\_  
 Road Elevation \_\_\_\_\_  
 Entrance  
 --Wingwall Angle \_\_\_\_\_  
 --Wingwall Length \_\_\_\_\_  
 --End Projection \_\_\_\_\_  
 Outlet  
 --Siltation Depth \_\_\_\_\_  
 --End Projection \_\_\_\_\_

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

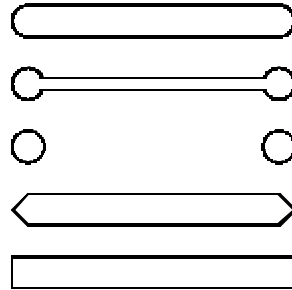
**GENERAL INFORMATION**

Culvert Materials: RCP, CMP, PVC, Aluminum, etc.

Culvert Shapes: Arch, Circular, Elliptical, Rectangular

Bridge Pier Types:

- Semi-Circular Nose and Tail-----
- Twin-Cylinder Piers With Connecting Diaphragm-----
- Twin-Cylinder Piers Without Diaphragm-----
- 90° Triangular Nose and Tail-----
- Square Nose and Tail-----



\*Photographs should show Rod and Rodman as follows:

