

Bridge Hydraulic Cross Section Field Inspection Form

Structure No. _____ By _____ Date _____

Direction of Increasing Reference Post (NE Item 217): N, NE, E, SE, S, SW, W, NW

Downstream Side of Bridge: Left, Right

Note: Measurements are to be taken on the downstream side of the bridge at each support and change in topography. At least one cross section, elevations should be taken at each support. See the cross section input guidance on the Bridge Division web page for more information. This form is not required for submittal and is provided for data collection support only.

Use this table if structural elevations are taken in the field. Add notes as needed for additional supports.

Location	Distance (ft)	Elev (ft)
Abut 1		
Pier 1		
Pier 2		
Pier 3		
Pier 4		
Abut 2		

Location	Distance (ft)	Elev(ft)

Location of base measurement _____

Elevation Basis: Assumed, Survey, Plans

If base measurement is at top of rail, add rail height in ft. _____

This area is for recorded drop measurements at each support or change of topography.

Location	Distance (ft)	Drop (ft)
Abut 1		

Location	Distance (ft)	Drop (ft)