

NCDOT Hydraulics Unit
As-Built Certification Review Form

Project ID: _____ WBS #: _____
County: _____ Structure #: _____
Compliance Type: _____

Purpose: Certified As-Built submittals are required within six months of structure completion (44 C.F.R §65.3, 65.12 (c) (2002)). As-Built submittals for bridge and culvert crossings are certified by Division Construction through professional licensed surveyor’s or professional engineer’s statement and seal on the Structure General Drawing (SGD) or Culvert Plan Sheets (CPS), as applicable. Requirements for the As-Built Plans can be found in the Guide for Preparing As-Built Plans for FEMA Compliance.

In order to verify that the certified SGD/CPS agrees with the Hydraulics Bridge Survey Report (BSR) or Culvert Survey Report (CSR), a review by an NC licensed professional engineer (specializing in hydraulic design) with a signed, sealed statement verifying the agreement or non-agreement is required. If non-agreement is determined, then additional measures taken to address the non-agreement must be stated with results of those actions. This form must be completed and submitted with the Certified As-Built Submittal to Hydraulics Unit's Highway Floodplain Program and NCEM. Refer to Chapter 15 - Section 15.2.3 of NCDOT's Guidelines for Drainage and Hydraulic Design for more information.

Construction Completion Date: _____ As-Built Certification Date: _____
Certified By: _____ Title: _____

I have reviewed both the Certified SGD and the associated BSR or CSR as identified above and have determined that the documents are in Agreement. Non-Agreement.

Reviewer: _____ PE Seal: _____
Title: _____

Signature of Reviewer: _____ Date: _____

Non-Agreement designation must include action items taken to resolve the non-agreement:

