

Mark R. Wedemeyer, Director

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When bridge construction is required as part of project development, State regulation requires the Department of Public Works perform a bridge inspection within 30 days of placing the constructed bridge in use and enter the bridge information into the State database. To help the County meet this requirement, the following information is required to be submitted to Inspections and Permits after the bridge construction completion but prior to its use:

- 1. As-Built Plans for the constructed Bridge (with completed construction checklist page, sample attached, including certifications and related documents)
- 2. As-Built Load Rating (see the attached SHA PPM's D-89-40(4) page 2, item V. and D-97-47(4); source: https://www.roads.maryland.gov/OBD/GPM-OOS-01-Design.pdf
- 3. **Scour Analysis** (not required for box or pipe culverts)
- 4. Per the Anne Arundel County Design Manual Chapter 1; IV Construction the following materials are to be submitted to the County upon completion of bridge construction:
  - Contract addenda
  - II. Response to Requests for Information (RFI's)
  - III. Record drawings showing all changed conditions and changes to the design
  - IV. Change directives
  - V. Field modifications (those changes without formal change directives)
  - VI. Record set of shop drawings/certifications
  - VII. Inspector's daily log
  - VIII. Material delivery tickets
  - IX. Construction photographs
  - X. Electronic files in AutoCAD version 14.0 for all contract drawings
- 5. Completed Structure Inventory and Appraisal forms (see attached)

For more information please contact John Igbinovia, P.E., Code Enforcement Administrator, 410-222-7964 or email lpigbi00@aacounty.org.