

## ***Appendix G: As-Built Inspection Certification***

Includes the following:

- Certification checklist
- As-built BMP data collection sheets for PTPs

# City of Shelbyville Water Quality As-Built Certification Checklist

Date: \_\_\_\_\_ Property Owner: \_\_\_\_\_

Certifying Engineer: \_\_\_\_\_

Certifying Surveyor: \_\_\_\_\_

Project Name: \_\_\_\_\_

Address: \_\_\_\_\_

This Water Quality As-Built Certification process is necessary in order for a construction or performance bond to be released.

## CERTIFICATION REQUIREMENTS:

- | ✓                        | Date  |   |
|--------------------------|-------|---|
| <input type="checkbox"/> | _____ | A. Submit as-built drawings that meet the minimum requirements of this checklist. Complete the appropriate as-built BMP data sheet (see Appendix H of the SOP).   |
| <input type="checkbox"/> | _____ | B. Ensure that the BMPs on the project site meet the design requirements established and approved in the Water Quality Management Plan.   |
| <input type="checkbox"/> | _____ | C. Ensure that all drainage system components, permanent BMPs, and structure access easements are properly delineated on a plat or through deed restrictions.   |
| <input type="checkbox"/> | _____ | D. Ensure that the Operations and Maintenance Plan for all water quality devices has finalized and recorded at the Shelby County Clerk's Office and denoted on the recorded plat or in deed restrictions. |

## General Information

- | ✓                        | Date/NA |   |
|--------------------------|---------|---|
| <input type="checkbox"/> | _____   | 1. Are seal and signature for the certifying engineer and surveyor shown on the as-built drawings?  |
| <input type="checkbox"/> | _____   | 2. Does the as-built drawing(s) have survey benchmarks or other reference points?   |
| <input type="checkbox"/> | _____   | 3. Does each as-built plan contain standard plan contents, such as a north arrow, scale, and legend?  |
| <input type="checkbox"/> | _____   | 4. Is construction complete and have all disturbed areas been stabilized?   |
| <input type="checkbox"/> | _____   | 5. Are the footprints of all impervious surfaces constructed consistent with the approved Water Quality Management Plan?                                |
| <input type="checkbox"/> | _____   | 6. Was the O&M plan updated to reflect the findings of the as-built? It must also be recorded prior to being submitted with the as-built certification. |
| <input type="checkbox"/> | _____   | 6. Do the as-built drawings contain a certified statement with the Registered Land Surveyor's stamp, signature and license number:                      |

\_\_\_\_\_ 7. Do the as-built drawings contain the following statement along with the Registered Engineer's stamp, signature and license number:

*Based upon site observations and/or information provided by a registered Land Surveyor, I hereby certify that all grading, drainage, structures, and/or systems including facilities and vegetative measures have been completed in substantial conformance with the approved plans and specifications.*

### **As-Built Drawings - Storm Water Quality BMPs**

I hereby certify that the stormwater management facility (facilities) shown on the plans and individually identified below has (have) been constructed in accordance with the plans approved by the City of Shelbyville except as noted in red on the "AS BUILT" drawings. Furthermore, the red-noted exceptions do not adversely affect the intended performance of the facility (facilities).

\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Facility Identification (Identify Each Facility Individually)

\_\_\_\_\_  
Name (Printed)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Engineers license number

\_\_\_\_\_  
Date

"Certify" means to state or declare a professional opinion based on sufficient and appropriate onsite inspections and material tests conducted during construction