



**Isle of Wight County**  
**As-Built Survey Certification and Checklist for**  
**Stormwater Conveyance, Detention, Retention and Impoundment BMPs**

The developer shall submit two sets of blue-line As-Built plans and one CD with As-Built CAD drawings to the Engineering Division. As a part of final inspection, developer shall hire an independent television inspection service to perform a closed-circuit television inspection of all newly constructed storm sewers unless otherwise directed by the Engineering Division. A video/DVD of the inspection shall be produced and delivered to the County in color format, together with a typed log of the inspection.

Owner or Developer: \_\_\_\_\_ Phone No.: \_\_\_\_\_  
 Designer: \_\_\_\_\_ Phone No.: \_\_\_\_\_  
 Project Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Phone No.: \_\_\_\_\_  
 Type of Facility \_\_\_\_\_

A separate checklist is to be completed for separate BMPs, should more than one be used at a given project.

- \* Key - ( check ) If acceptable
- ( X ) If not adequate, explanation at the end of a section is required
- (NA) If not applicable

**I. DIMENSIONS and ELEVATIONS SURVEY (Red Lined Plan Sheets) for DETENTION, RETENTION, and IMPOUNDMENT BMPs**

- \_\_\_\_\_ Top width, and side slopes (profile) of dam embankment
  - \_\_\_\_\_ Inverts and slope (%) of outlet conduit
  - \_\_\_\_\_ Elevation and cross section of the emergency spillway
  - \_\_\_\_\_ Principal spillway profile including elevations and geometry of riser control orifices and/or weirs
  - \_\_\_\_\_ Cast-in-place control structure dimensions/elevations
  - \_\_\_\_\_ Riser crest and invert of control structure
  - \_\_\_\_\_ Outlet protection
  - \_\_\_\_\_ Contours of the ponding area
  - \_\_\_\_\_ Slope(s) of storm sewer system conduit with inverts in and out for each pipe
  - \_\_\_\_\_ Slope and cross-section of all on-site channels
- (Comments) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**II. VERIFICATION OF STORMWATER CONVEYANCE SYSTEM**

\_\_\_\_\_ Dimensions, elevations and inverts as applicable for ditches, swales, pipes and other drainage features. Include the entire system to the receiving channel as identified in the plans.  
 Comments \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**III. AS-BUILT CERTIFICATION**

I hereby certify to the best of my knowledge and belief that this record drawing represents the actual condition of the stormwater management / BMP facility. The facility appears to conform with the provisions of the approved design plan, specifications and stormwater management plan, except as specifically noted.

Date \_\_\_\_\_ Firm Name \_\_\_\_\_  
 Name \_\_\_\_\_ Business Phone \_\_\_\_\_  
 Title \_\_\_\_\_  
 Signature \_\_\_\_\_ (Seal)