



PROJECT NUMBER: \_\_\_\_\_

INSPECTOR: \_\_\_\_\_

## As-Built Checklist for Stormwater Management

### PROJECT INFORMATION

Development Plan Name: \_\_\_\_\_ Submittal Date: \_\_\_\_\_

As-Built Designer: \_\_\_\_\_ Email: \_\_\_\_\_

**Check (✓) if information is provided in the plan submittal package or indicate N/A if item is not applicable. Approved Red Line changes must be shown on As-Builts in Red. Submittals not completed per these instructions may be rejected.**

(✓) N/A	GENERAL INFORMATION	City Use Only
<input type="checkbox"/>	1) Provide a set of the Redlined drawings showing revised notations. All original notations must be retained and legible with revisions in red. Redlined Drawings are required in addition to the Daily Progress Reports as outlined in #4 below.	<input type="checkbox"/>
<input type="checkbox"/>	2) Provide As-Built Plans that are certified by a licensed professional engineer or professional land surveyor licensed in Maryland.	<input type="checkbox"/>
<input type="checkbox"/>	3) As-Built Documents shall provide verification of dimensions, location and elevations of Stormwater facilities and are necessary to demonstrate that construction practices have accurately installed the facilities in accordance with the approved plan.	<input type="checkbox"/>
<input type="checkbox"/>	4) When required in the plans (pertaining to resident inspection for the construction of the Private Stormwater Management System) provide DID with the 3 <sup>rd</sup> Party Inspections daily progress reports sealed by a professional engineer currently registered in Maryland. The report is to include the following as applicable: The dimension and height of the chambers as well as location, size and number of chambers placed. Also, include the location, size and depth of media layers for MSPS. The final approval will be withheld until the daily progress report(s) have been accepted.	<input type="checkbox"/>

(✓) N/A	TITLE SHEET	
<input type="checkbox"/>	5) Title located on top of cover sheet and title block located vertically on right hand side of all sheets listing: owner, project name, date, page number, city project number or contract number, scale, revision block, name of engineering/surveying firm with address and contact numbers. All text and features shall be in black ink.	<input type="checkbox"/>
<input type="checkbox"/>	6) Location map shall be 1"=1000', Vicinity Map shall be 1"=2000'	<input type="checkbox"/>
<input type="checkbox"/>	7) All sheets must be to scale using 1" = 30' horizontal scale, 1" = 3' vertical scale for profile or 1"= 40' horizontal scale, 1"=4' vertical scale for profile. City engineer must approve other scales. All plans shall be 24"x36" paper size. Individual details shall be scaled so they are clearly legible.	<input type="checkbox"/>
<input type="checkbox"/>	8) North arrow and graphic scale (Use NAD 83)	<input type="checkbox"/>
<input type="checkbox"/>	9) Use elevation datum NAVD 88.	<input type="checkbox"/>
<input type="checkbox"/>	10) Provide a signature block for the Director of DID on the title sheet.	<input type="checkbox"/>
<input type="checkbox"/>	11) Provide a signature block for the current owner on the title sheet.	<input type="checkbox"/>
<input type="checkbox"/>	12) Certification Block shall contain Registered Engineer's/Surveyor's stamp, signature, and license	<input type="checkbox"/>

# As-Built Checklist for Stormwater Management

number and include statement, "I hereby certify that all grading, drainage, structures, and/or systems, erosion and sediment control/Stormwater practices including facilities, and vegetative measures have been completed in substantial conformance with the approved plans and specifications."

- |                          |                          |  |                          |
|--------------------------|--------------------------|--|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 13) Include all surrounding street names, Route numbers, etc.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 14) Index of sheets/pages  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 15) As each page requires, provide a legend to identify all applicable items. Use the City of Salisbury, Construction Standards Guide, STD. NO. 600.21, as a resource. | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 16) Provide a permanent benchmark elevation for future maintenance reference.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 17) Add Forest Conservation Act information to the title sheet.  | <input type="checkbox"/> |

(✓) N/A

### STORMWATER AS-BUILT DRAWINGS

- |                          |                          |   |                          |
|--------------------------|--------------------------|---|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | 18) Verification of all flow control structures (including, weirs, valves, piping and fore bays) elevations and flow control dimensions (i.e. weir dimensions, material and pipe sizes, structure heights). Pipe inlet and outlet inverts.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 19) Location and gradation of silt gauges.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 20) Bottom elevation of all detention or retention facilities to determine capacity and silt buildup.   | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 21) Top of berm and spillway elevations to determine 100 year and maximum overflow elevations.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 22) Where water quality volume and recharge volume is provided as part of the approved plan, verification of volume requirements.   | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 23) Rip rap pad dimensions.   | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 24) Delineation and labeling of all existing or proposed easements including emergency drainage, sanitary sewer, Stormwater management access/ maintenance, public service utility right-of-ways, and perimeter easements, etc. Identify and indicate all recordation information for public and private easements associated with this plan. | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 25) Verification of all vegetative plantings when applicable.   | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 26) Confirm that Stormwater facilities are located within the required Stormwater management easements as shown on the recorded plat plan.  | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | 27) Include an ESD Maintenance Schedule.  | <input type="checkbox"/> |

### STORMWATER AS-BUILT DRAWINGS SHALL NOT INCLUDE THE FOLLOWING:

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|--|--|
| <ul style="list-style-type: none"> <li>○ Maintenance of Traffic Notes</li> <li>○ Proposed Grades</li> <li>○ Existing Grades</li> <li>○ Construction Notes not pertaining to Stormwater construction</li> </ul> | <ul style="list-style-type: none"> <li>○ Wording such as: Install, Proposed, Remove, or Provide.</li> <li>○ Private Engineer project numbers</li> <li>○ Peak flow or design criteria</li> <li>○ Utility Notes</li> </ul> |
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### AS-BUILT INSPECTION NOTES (CITY USE ONLY)

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