

Appendix E

POST-CONSTRUCTION BMP INSTALLATION CERTIFICATION

As required by the City of Georgetown's Post-Construction Stormwater Runoff Ordinance and outlined in Chapter 3.2.B of this Manual, the licensed Design Professional shall submit the Final Inspection Report and Installation Certification upon completion of construction for the post-construction stormwater BMP(s). The certification shall include as-built drawings, photographs of the installed BMP, and other required documentation as detailed in the installation certification.

City of Georgetown Post-Construction BMP Installation Certification (CH 3.2.B)

Applicant Name: _____

Land Disturbance Permit Number: _____

Project Name: _____

Project Address: _____

Stormwater Post-Construction Best Management Practice(s) Installed:

Note: This certification statement must be executed by the licensed Design Professional responsible for providing resident observation services during construction of the post-construction BMP. Periodic construction observation by the certifying Design Professional in responsible charge or his/her designee will be required to fulfill this certification. The certifying person must supply the Planning Commission Engineer with the complete Installation Certification Checklist, as-built drawings and other required documentation to fulfill expectations with this requirement. Any deviations reflected in the as-built drawings shall be reviewed by the Design Professional in relation to the approved design and determined not to materially affect the intended performance of the post-construction BMP.

LICENSED DESIGN PROFESSIONAL CERTIFICATION STATEMENT

To the best of my knowledge and belief, I hereby certify that the post-construction stormwater management BMP(s) identified herein have been constructed in accordance with the approved construction drawings, design documents, specifications, and/or any approved modifications, on file with the Planning Commission Engineer except as otherwise noted on the as-built drawings.

☐ Included with this certification statement is all necessary supporting documentation as outlined on Page 2 of this document.

Licensed Design Professional: _____

Signature: _____

Printed Name: _____ Date: _____

Contact Information: _____

The following supporting documents are included with the hard copy and the PDF electronic file of this Post-Construction BMP Installation Certification:

- ☐ Copy of the as-built drawings for the facility (PDF).
- ☐ Copy of the revised materials summary sheet for the facility based on as-built conditions (PDF). This should include copies of material delivery tickets (see Installation Certification Checklist for required materials).
- ☐ An original completed copy of the Installation Certification Checklist required by the Planning Commission Engineer for each constructed BMP (PDF).
- ☐ Color digital photographs of the required installation components (per the Installation Certification Checklist) and the completed facility.
- ☐ A letter from the Contractor certifying the installation of the specific plants required at the facility is in accordance with approved plant material, if applicable (PDF).
- ☐ Documentation by the supplier of the amended soil that the biofiltration soils mix meets the required specifications, if applicable (Original Hard Copy and PDF).

Additional Items Included: _____

Additional Comments: _____

City of Georgetown Installation Certification Checklist

Applicant Name: _____

Land Disturbance Permit Number: _____

Project Name: _____ BMP Type: _____

BMP Location on Project Site: _____

INSTALLATION CERTIFICATION CHECKLIST					
Feature Component	Unit	Required	Actual	Photograph ID	Date/Initials
Diameter of Underdrain	Inches				
Slope of Underdrain	Ft/Ft				
Length of Underdrain	Feet				
Depth of Gravel Layer	Inches				
Installation of Filter Fabric (list locations)	Yes/No				
Type of Filter Fabric	Specification				
Depth of Bioretention Soil Mix	Feet				
Placement of Mulch	Yes/No				
Depth of Mulch	Inches				
Plant Spacing	Spacing				
Type and Number of Plants	Specification				
Filter Bed Depth	Feet				
Depth of Permeable Pavement/Paver Thickness	Inches				
Overflow Structure Rim Elevation	NAVD 88 Feet msl				

INSTALLATION CERTIFICATION CHECKLIST					
Feature Component	Unit	Required	Actual	Photograph ID	Date/Initials
Overflow Structure Invert Elevation	NAVD 88 Feet msl				
Inspection of Cleanout	Yes/No				
BMP Footprint	Square Feet				
Detention/Retention Volume	Cubic Feet				
Storm Pipe/ Culverts/ Ditches Provide Positive Flow and Free of Debris and Sediment Deposits	Yes/No				
Other: _____					
Other: _____					
Other: _____					

Note: Design Professional shall tailor the Certification Checklist to the selected post-construction stormwater BMP(s) for the new development or redevelopment project and include key performance feature components from Chapter 5 (Stormwater BMP Fact Sheets).

Additional Comments: _____

Engineer's Signature: _____ Completion Date: _____