



Stormwater Control Measure (SCM) As-Built Supplement

LEVEL SPREADER - FILTER STRIP

For each SCM, an As-Built Supplement must be submitted with the required SCM As-Built drawing(s) and SCM construction photographs. Each line item must be completed accurately (with related notes as necessary) in order to receive final Town approval for the SCM.

PROJECT INFORMATION

Project Name: _____

Phase (if applicable): _____ As-built date: _____

SCM Location: _____

PROFESSIONAL ENGINEER CERTIFICATION

Certifying PE: _____ Cert. #: _____

E-mail: _____ Phone #: _____

PE Signature: _____ SEAL: _____

As a duly registered PE in the State of North Carolina, I do hereby certify that the required SCM for this project has been constructed in accordance with approved construction drawings. This statement is based on review of the As-Built drawings, completion of this supplement, and having made periodic inspections during construction of the SCM.

CODE KEY		
C = Complete	NC = Not Complete	N/A = Not Applicable
<i>For any item marked "NC" or "N/A," please explain why in the Notes section on Page 2.</i>		

DESIGN/AS-BUILT INFORMATION

General

An AutoCAD file of the SCM as-built drawing has been uploaded to IDT as part of this As-Built submittal.

Photographs of all phases of SCM construction have been included with this As-Built submittal.

All unnecessary erosion control measures have been removed from the SCM area.

The SCM is located within a recorded SCM Maintenance & Access easement which ties to a public ROW.

O&M agreements have been executed and E-recorded with Town of Apex Development Services.

C	NC	N/A

Book #: _____ Page #: _____

Level Spreader (LS)

Appropriate rip rap protection has been provided at the inlet point / forebay to the blind swale.

The blind swale is free of sediment, debris, trash, and nuisance vegetation.

An underdrain in the swale has been installed in accordance with approved construction drawings.

Flows in excess of 10 cfs have the means to bypass via a flow splitter / bypass channel.

C	NC	N/A

Level spreader length	Required:		Design:		As-Built:	
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Elevation shots taken at least every 3' along the length of the LS are shown on the As-Built drawing to confirm that the LS is indeed level.

The transition zone immediately downslope of the LS is at least 12" wide and is lined with aggregate or turf reinforcement matting to protect the area from erosion.

C	NC	N/A

Filter Strip (FS)

The FS has been constructed in accordance with the approved construction drawings.

The slope of the FS does not exceed the limits presented in Figure 7 of the LS-FS MDC.

No draws or channels are present in the FS.

C	NC	N/A

NOTES

DISCLAIMER

Please note that if As-Built information deviates significantly from design information, Town staff reserves the right to require a new stormwater analysis. The stormwater analysis must be based on As-Built conditions and must confirm that the stormwater requirements outlined in UDO Section 6.1 are being adequately met.