



City of Burlington

SAND FILTER

As-Built Statement of Certification

FOR OFFICE USE ONLY	
Permit No.:	_____
Date Rec'd.:	_____
Rec'd By:	_____

City of Burlington Water Resources Department –
 Stormwater Division
 Telephone: (336) 222-5091

1302 Belmont Street
 Burlington, NC 27215

www.BurlingtonNC.gov/stormwater
stormwater@BurlingtonNC.gov

Project Name:

Description	Design	As-built
Sand Filter Type		
Sediment Chamber Specifications:		
Sediment Chamber Bottom Elevation		
Sediment Chamber Depth		
Sediment Chamber Surface Area (ft ²)		
Sediment Chamber Volume (ft ³)		
Sand Filter Chamber Specifications:		
Elevation at Top of Filter Media		
Depth of Filter Media		
Filter Bed Area		
Volume		
Type & Size of Filter Media		
Percent of Water Quality Volume Stored in Sediment Chamber & Facility		
Underdrain System Specifications:		
Size & Type of Perforated Pipe		
Type (of Stone) and Thickness of Filters Around Perforated Pipe		
Number of Branch Lines		
Invert Elevation of Underdrain and Outlet		
Invert Elevation of Overflow/Bypass Structure		



Surveyor's Certification

I certify that the above elevations were surveyed using North Carolina Geodetic Monuments or proper observations were performed to the geospatial positioning accuracy standards.

(Surveyor's Seal)

SIGNATURE _____ DATE _____

Engineer's Certification

I state to the best of my knowledge and belief that the permanent structural stormwater Best Management Practice(s) will control and treat the runoff from the first one inch of rain over the area, is duly recorded in the Office of the County Register of Deeds, and has been completed in conformance with the approved plans and specifications dated _____.
(Date of Plans)

(Engineer's Seal)

SIGNATURE _____ DATE _____