

SAND FILTER
Record of Construction
Engineer's Statement of Completion

Project: _____ **Date:** _____

Case #: _____

	<u>Description</u>	<u>Design</u>	<u>As-built</u>
1.	Sediment Chamber:		
a.	Bottom Elevation		
b.	Depth of Chamber		
c.	Surface Area (sf)		
d.	Volume (cf)		
2.	Weir Elevation between chambers:		
3.	Sand Chamber:		
a.	Top of Sand Elevation		
b.	Depth of Sand		
c.	Surface Area of Sand (sf)		
d.	Volume (cf)		
4.	Underdrain System:		
a.	Size and type of perforated pipe		
b.	Number of lines		
c.	Invert elevation of underdrain		
d.	Invert elevation of outflow pipe at outlet		
5.	Overflow / Bypass structure:		
a.	Weir elevation & width:		
b.	Low Flow Orifice elevation & dia.		
6.	Emergency Spillway elevation & width:		

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ENGINEER'S STATEMENT OF COMPLETION

I state that, to the best of my knowledge and belief, the permanent runoff control structure for _____ (name of plat) is duly recorded in the Office of the Guilford County Register of Deeds and has been completed in conformance with the approved plans and specifications dated _____.
(approval date)

SIGNATURE _____

P.E. SEAL

DATE _____