



Land Development Division
(864) 467-4610

STORMWATER MANAGEMENT FACILITY AS-BUILT CERTIFICATION FORM

DATE: _____ PERMIT No: _____ TAX MAP No: _____

PROJECT NAME: _____

ADDRESS: _____ FAX #: _____

Type of Facility (check one): Detention Retention Underground Parking Lot Surface

Designed Storage Volume: _____

As-Built Storage Volume: _____

Locations, size, slopes, inverts, and elevations for all pipes discharging into the pond: _____
(note: example is on sheet 3)

- As-Built Storage Volume Chart (grades, contours, depth of structure).
- Show location of fence if needed (show on as-built pond drawing).
- Contours, dimension, and locations of all structural components (e.g., forebays, level spreaders, riprap aprons, inlets structures) of the structural BMP's.
- Locations, sizes, slopes, and inert elevations of all pipes discharging into the pond.
- Spot elevations along the top of the structure embankment:
- Provide pond stage storage relationship for the elevations of the 2 yr., 10., 25 yr, and 100 yr. storm events.

Primary Outlet

Designed Outlet Device Type [Pipe, Weir, and Orifice(s)], Dimensions and Invert Elevation: _____

As-Built Outlet Device Dimensions and Elevation: _____

Secondary or Overflow Outlet

Designed Overflow Device Type, Dimensions, and Elevation: _____

As-Built Overflow Device Dimensions and Elevation: _____

If the elevations or dimensions of the structures listed above do not match those used in the approved plans, certification statement signed by the project's Registered Engineer indicating that the pond, as-built, will function within all applicable standards provided [new analysis of the pond (routing) may be necessary].

By placing my professional stamp and signature on this paper, I certify that this stormwater facility is constructed according to the approved design on file with the County of Greenville. I further certify that all the drainage areas designed to drain to this pond, in fact do, and the outflow from the pond is equal to or less than maximum allowable for the 2, 10, and 25 year storms. I further certify that the copy of calculations attached here were used to determine the As-Built Storage Volumes.

COMPANY NAME: _____
(Please Print)

SIGNATURE AND SEAL

As-Built drawing (sealed and signed by a Professional Land Surveyor) attached.

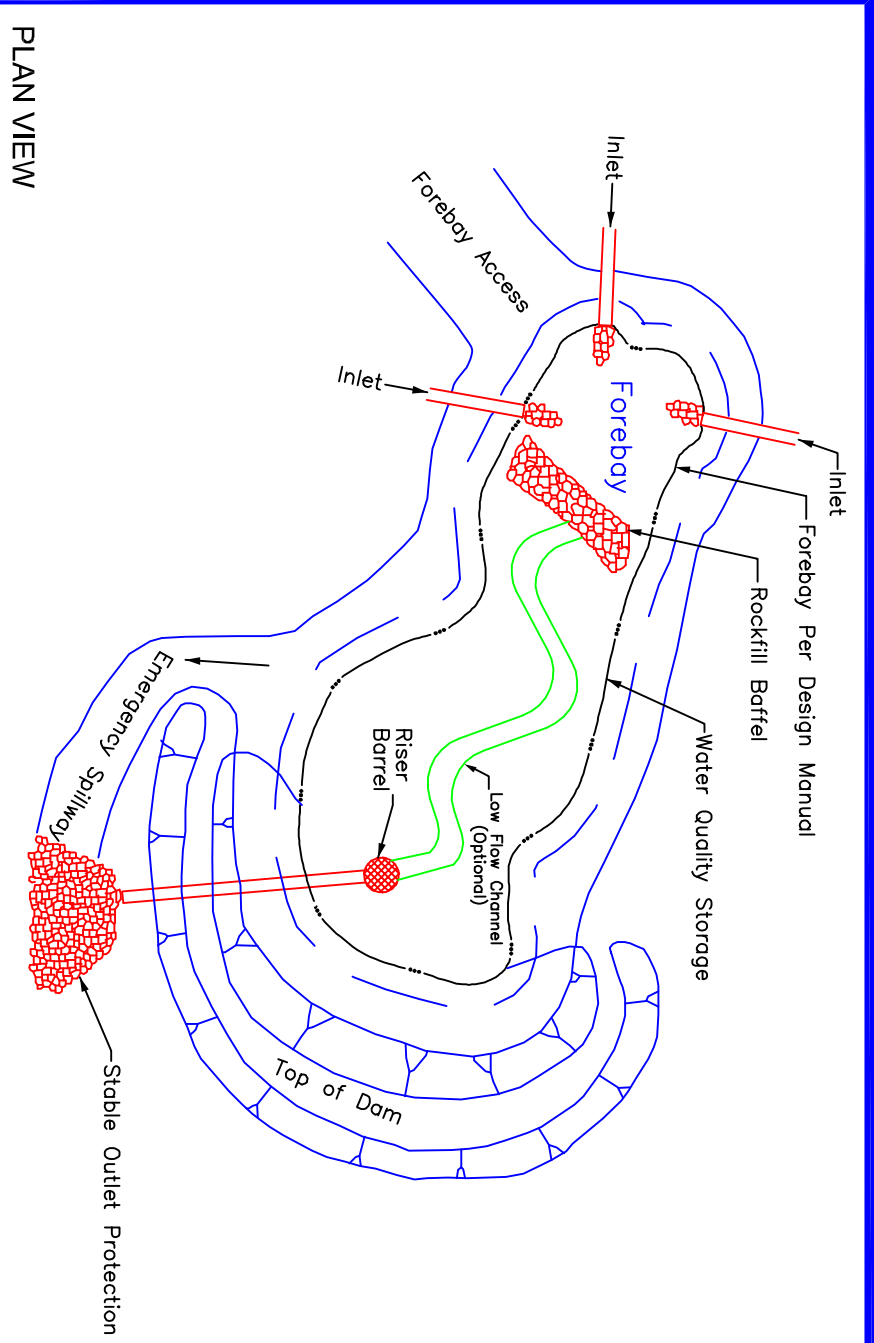
**** NOTE:** If the project has more than one Stormwater Management Facility on the site then each facility will require a separate form. (Please attach this from to the as-built plan).

[Revised: Jan. 2014]

Sheet #2: EXHIBIT B - LEGAL DESCRIPTION OF STORM WATER MANAGEMENT FACILITIES
(Insert Project Name)

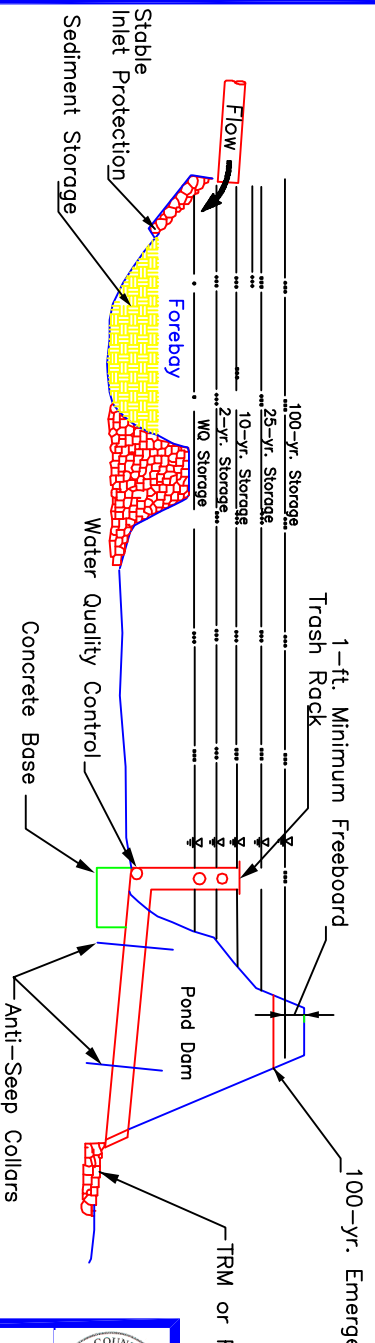
All that tract or parcel of land lying and being in Land Lot(s) _____ of the District of Greenville County, South Carolina and being more particularly described as follows:

(Insert legal description of each storm water management facility in relation to the lot(s) where they are located.)



Stage	Elevation ft	Area Sq ft	Volume cubic ft

PLAN VIEW



100-yr. Emergency Spillway

1-ft. Minimum Freeboard

Trash Rack

100-yr. Storage

25-yr. Storage

10-yr. Storage

2-yr. Storage

WQ Storage

Water Quality Storage

Stable Outlet Protection

Emergency Spillway

Top of Dam

Low Flow Channel (Optional)

Riser Barrel

Forebay

Forebay Per Design Manual

Rockfill Baffle

Inlet

Inlet

Inlet

Forebay Access

Stable Inlet Protection

Sediment Storage

Water Quality Control

Concrete Base

Pond Dam

Anti-Seep Collars

TRM or Rip-Rap with Filter Fabric Outlet Protection

Note: Elevation & Sizes of all Culverts & Orifices

PROFILE



Greenville County
Storm Water Management

DRY DETENTION POND

STANDARD DRAWING NO. WQ-01 Page 1 of 2

APPROVED BY: GREENVILLE COUNTY STORMWATER MANAGEMENT DATE: APRIL, 2011