Stormwater Management - Environmental Site Design - As-Built Submission Requirements
5.4.3 Micro-Scale Practices

M-5. DRYWELLS

The following checklist of items is required to be submitted for the approval of **EACH** installed micro-scale stormwater management practice identified above. Incomplete submissions will not be accepted.
Please Email this form with all attachments to: ESDasbuilt*@FrederickCountyMD.Gov*

SWM-ESD Permit Number | AND/OR | Building Permit Number | Date Submitted

Project Name | Street Address | Lot Number

Where is the drywell physically located *(Front yard, Back yard, East side, West side, etc.)*

Submitted By | Email Address | Telephone

PICTURES REQUIRED Pictures shall be at least 5" x 7" (1280 x 960) and be **attachments** to the email (not inserted into the email text)
OPTION - Pictures may also be placed into a .pdf document that is attached to the email

Capture the size of drywell. Take pictures of a measuring tape being held at the length, width and depth of the excavated hole.

- ☐ Picture *LENGTH* ____
- ☐ Picture *WIDTH* ____
- ☐ Picture *DEPTH* ____
- ☐ Anchor block with the standpipe resting on it.
- ☐ IF there is no horizontal pipe attached to the standpipe, it must be restrained from lift. Capture method of restraint.
- ☐ The open trenches containing the pipes from the downspouts to the drywell
- ☐ The installed non-woven filter cloth on the sides [ONLY] of the drywell. ☐ Provide material ticket
- ☐ The sand layer. Place a tape measure in the picture to confirm thickness of the layer ☐ Provide material ticket
- ☐ The stone layer. Place a tape measure in the picture to confirm thickness of the layer ☐ Provide material ticket
- ☐ The final grading and stabilization. *If vegetation is not established, sediment control protection may be necessary
- ☐ The observation well with glued cleanout adaptor and removable plug
  (May be flush with finished grade or extend to 12" above grade)
- ☐ A debris guard installed at the bottom of each downspout leading to the drywell

Please confirm the following:

- ☐ Drywell is located downhill from building structures
- ☐ Drywell is a minimum of 10-FT from buildings
- ☐ Drywell is a minimum of 50-FT from confined water supply wells (100-FT from non-confined)
- ☐ Drywell is a minimum of 25-FT from septic systems
- ☐ Drywell is a minimum of 100-FT from fill slopes of 15% and 200-FT from fill slopes of 25%
- ☐ An "As-Built" drawing showing the location of each drywell with distance provided from two points of a permanent structure is included with this submission