

**ANNE ARUNDEL COUNTY DEPARTMENT OF INSPECTIONS AND PERMITS  
DETENTION/RETENTION AND INFILTRATION BASINS CONSTRUCTION INSPECTION CHECKLIST**

AASCD NAME: \_\_\_\_\_ LOCATION: \_\_\_\_\_

GP #: \_\_\_\_\_ AASCD #: \_\_\_\_\_ SWM #: \_\_\_\_\_ TYPE OF SYSTEM: \_\_\_\_\_

<b>PHASE</b>	<b>DATE*</b>	<b>INITIALS</b>	<b>REMARKS - <i>Description of Actions Taken</i></b>
1. EXCAVATION: A. Size and Location B. Side Slope Stability C. Soil Permeability D. Groundwater/Bedrock			
2. EMBANKMENT A. Cut-Off/Core Trench B. Appropriate Fill Material C. Material Placement (Compaction)			
3. FINAL EXCAVATION A. Storage Volume/Drainage Area B. Sediment Removal C. Tilling (Bottom) D. Lining (Bottom) E. Stabilization (Permanent)			
4. STRUCTURES/PIPES A. Inlet-Outlet Structures B. Barrel, Cradle, Anti-Seep Collars C. Filter Diaphragm D. Principal Spillway/Riser E. Concrete Test Results F. Inverts/Elevations G. Gate Valves			
5. FINAL INSPECTION A. Emergency Spillway/Access Road B. Fence and Gate C. Redlined AsBuilts			
6. LANDSCAPING			

I HEREBY CERTIFY THAT I PERSONALLY REVIEWED OR A PERSON UNDER MY DIRECT SUPERVISION PROVIDED THE INFORMATION REPORTED ON THIS CHECKLIST AND TO THE BEST OF MY KNOWLEDGE DO HEREBY INSURE THAT THE SUBMITTAL IS COMPLETE AND ACCURATE.

\* DATE REFLECTS CONTRACTOR/ENGINEER PHOTO DATES OF SITE VISIT.

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PROFESSIONAL ENGINEER SIGNATURE

SEAL

\_\_\_\_\_  
DATE