

AASCD NAME: _____ LOCATION: _____

PERMIT/CAPITAL PROJECT#: _____

DETENTION/RETENTION AND INFILTRATION BASINS Construction inspection Checklist

PHASE	DATE	INITIALS	REMARKS –Description of Actions Taken
EXCAVATION A. Size and Location B. Side Slope Stability C. Soil Permeability D. Groundwater/Bedrock			
EMBANKMENT A. Cut-off/Core Trench B. Appropriate Fill Material C. Material Placement (Compaction)			
FINAL EXCAVATION A. Storage Volume/Drainage Area B. Sediment Removal C. Tilling (Bottom) D. Lining (Bottom) E. Stabilization (Permanent)			
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			
FINAL INSPECTION A. Emergency Spillway/Access Road B. Fence and Gate C. Redlined AsBuilts			
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.

 PROFESSIONAL ENGINEER SIGNATURE AND DATE

