CONSTRUCTION INSPECTION
CHECK-OFF LIST FOR BIOFILTRATION FACILITY (BF)

	STAGE	DESIGN ENGINEER (DE)	GEOTECHNICAL ENGINEER (GEO)	COUNTY INSPECTOR	MNCP&PC & OTHER
	* **MANDATORY NOTIFICATION:** Inspection and approval by the party indicated is required at these points prior to proceeding with construction. The permittee is required to give the required inspection parties twenty-four (24) hours notice (DPS telephone 240/777-6300). The DPS inspector may waive an inspection, provided the design engineer (DE) and/or geotechnical engineer (GEO) make the required inspection per a prior scheduled arrangement which has been confirmed with the DPS inspector. Work completed without the necessary party's approval may result in the permittee having to remove and reconstruct the unapproved work. The permittee must maintain a "record set" of approved SCSM plans on-site.	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE
1.	Pre-construction meeting & field review of tree save flagging (DE) and (M-NCP&PC)	*	*	*	*
2.	Sediment control installation			*	
3.	Grad^ and stabilize drainage area to biofiltration facility		*	*	
4.	Excavate biofiltration facility (DE) or (GEO)	*	*	*	
5.	Install sand, gravel, observation wells, and any other required pipe (DE) or (GEO)	*	*	*	
6.	Install planting soil and mulch layer (DE) or (GEO)	*	*	*	
7.	Install perimeter stabilization and placement of final cover. Place silt fence around bioretention facility.	*	*	*	
8.	Install permanent landscaping/vegetative stabilization (DE) or (GEO).	*	*		
9.	Submit record drawing and documentation to MCDPS - including a copy of this completed check-off list and all delivery tickets (DE).	*			
10.	Unblock any storm drain draining to facility with DPS inspector's written approval. Install any necessary trash racks on flow splitter structures.				*
11.	Other items	*	*	*	
12.	Final inspection (DE) and (GEO)		*	*	

NOTES:
1. Permittee to supply Design Engineer with delivery tickets for all materials used in bioretention facility construction.
2. See construction specifications on this plan for detailed requirements.
3. A copy of this completed checklist must be submitted as part of the stormwater management as-built package.

DPS Inspection Telephone: (240) 777-6300 MNCPPC Inspection Telephone: (301)495-4571

BIOFILT:table:07/09

CONSTRUCTION INSPECTION
CHECK-OFF LIST FOR INFILTRATION TRENCH (INF)

	STAGE	DESIGN ENGINEER (DE)	GEOTECHNICAL ENGINEER (GEO)	COUNTY INSPECTOR	MNCP&PC & OTHER
	* **MANDATORY NOTIFICATION:** Inspection and approval by the party indicated is required at these points prior to proceeding with construction. The permittee is required to give the required inspection parties twenty-four (24) hours notice (DPS telephone 240/777-6300). The DPS inspector may waive an inspection, provided the design engineer (DE) and/or geotechnical engineer (GEO) make the required inspection per a prior scheduled arrangement which has been confirmed with the DPS inspector. Work completed without the necessary party's approval may result in the permittee having to remove and reconstruct the unapproved work. The permittee must maintain a "record set" of approved SC/SM plans on-site.	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE
1.	Pre-construction meeting & field review of tree save flagging (DE) and (M-NCP&PC)	*	*	*	*
2.	Sediment control installation			*	
3.	Grade and stabilize drainage area to infiltration structure		*	*	
4.	Excavate infiltration trench and install filter cloth (DE) or (GEO)	*	*	*	
5.	Install sand, observation wells, and any other required pipe (DE) or (GEO)	*	*	*	
6.	Install aggregate and geotextile (DE) or (GEO)	*	*	*	
7.	Stabilization and placement of final cover. Place silt fence around infiltration trench and/or cover stone surface of trench with impermeable material until all areas are stabilized	*	*	*	
8.	Permanent vegetative stabilization, delivery tickets from supplier to (DE) or (GEO)	*	*		
9.	Submit record drawing and documentation to MCDPS - including a copy of this completed check-off list (DE).	*			
10.	Unblock any storm drain draining to facility with DPS inspector's written approval. Install any necessary trash racks on flow splitter structures.			*	
11.	Other items	*	*	*	
12.	Final inspection (DE) and (GEO)	*	*	*	

NOTES:
1. Permittee to supply Design Engineer with delivery tickets for all materials used in infiltration trench construction.
2. See construction specifications on this plan for detailed requirements.
3. A copy of this completed checklist must be submitted as part of the stormwater management as-built package.

DPS Inspection Telephone: (240) 777-6300 MNCPPC Inspection Telephone: (301)495-4571

INFILT:table:07/09

CONSTRUCTION INSPECTION
CHECK-OFF LIST FOR MONTGOMERY COUNTY SAND FILTERS (MCSFs)

	STAGE	DESIGN ENGINEER (DE)	GEOTECHNICAL ENGINEER (GEO)	COUNTY INSPECTOR	MNCP&PC & OTHER
	* **MANDATORY NOTIFICATION:** Inspection and approval by the party indicated is required at these points prior to proceeding with construction. The permittee is required to give the required inspection parties twenty-four (24) hours notice (DPS telephone 240/777-6300). The DPS inspector may waive an inspection, provided the design engineer and/or geotechnical engineer makes the required inspection per a prior scheduled arrangement which has been confirmed with the DPS inspector. Work completed without the necessary party's approval may result in the permittee having to remove and reconstruct the unapproved work. The permittee must maintain a "record set" of approved SC/SM plans on-site.	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE
1.	Pre-construction meeting & field review of tree save flagging (DE) and (GEO)	*	*	*	*
2.	Sediment control installation			*	
3.	Clearing, grubbing, subgrade preparation (GEO)			*	
4.	Excavation for filter media installation ** (DE) or (GEO)	*	*	*	
5.	Core trench excavation and dewatering, if required (GEO)			*	
6.	Core trench dimensions, location (DE) or (GEO) backfill and compaction tests (GEO), if required.	*	*	*	
7.	Construction of berm. - Lifts, compaction, soil material (GEO) - Location, dimensions (DE)	*	*	*	
8.	Underdrain; location (DE), or (GEO) observation well(s) and/or cleanouts (DE), or (GEO) pipe size (DE) or (GEO), filter cloth (DE) or (GEO), gravel (DE) or (GEO), field adjustments to materials (GEO)	*	*	*	
9.	Installation of sand (DE) or (GEO), and any additional geotextiles (DE) if required **	*	*	*	
10.	Installation of top soil, stone and geotextiles, if required ** (DE) or (GEO)	*	*	*	
11.	Installation of principal spillway riser and/or trash racks, if required (DE) or (GEO)	*	*	*	
12.	Construction of emergency spillway, if required. (DE) or (GEO)	*	*	*	
13.	Channelization work and outlet protection, if required. (DE) or (GEO)	*	*	*	
14.	Permanent vegetative stabilization, delivery tickets from supplier to (DE) or (GEO)	*	*		
15.	Submit record drawing and documentation (DE)	*			
16.	Unblock any storm drain draining to facility with DPS inspector's written approval. Install any necessary trash racks with flow splitter structures.			*	
17.	Other items	*	*	*	
18.	Final inspection (DE) and (GEO)	*	*	*	

NOTES:
1. Permittee to supply Design Engineer with delivery tickets for all materials used in SSF construction.
2. See construction specifications this plan for detailed requirements.
3.** Installation of an impermeable protective cover may be required by the County inspector upon completion of filter media placement. DPS Inspection Telephone: (240) 777-6300
4. A copy of this completed checklist must be submitted as part of the stormwater management as-built package. MNCPPC Inspection Telephone: (301)495-4571

SURSAND:table:07/09

OWNER / APPLICANT

MIRACLE TEMPLE ASSEMBLY OF GOD
2457 LINDEN LANE
SILVER SPRING, MD 20910
PH.- (301) 868-5900

"MISS UTILITY"
FOR LOCATION OF UTILITIES CALL
1-800-257-7777 48 HOURS IN ADVANCE
OF ANY WORK IN THIS VICINITY.

PROFESSIONAL CERTIFICATION

I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 8231 Expiration Date: 11/28/11 .

STATE OF MARYLAND · CHANDER S. DHALWALA · No. 8231 · PROFESSIONAL ENGINEER

Chander S Dhalwala 3/14/2011
Chander S. Dhalwala, P.E. Maryland Registration No. 8231 Date

MCDPS APPROVED FOR:

Stormwater Management:
SF/FS/INF/BR(S)
4-5-2011
Reviewed Date
4/5/11
Approved Date
230470
SM FILE #

Sediment Control Technical Requirements:
4-5-2011
Reviewed Date
4/5/11
Approved Date

Administrative Requirements:
4-5-2011
Reviewed Date
233735
SEDIMENT CONTROL PERMIT #

NOTE
MCDPS APPROVAL OF THIS PLAN WILL EXPIRE ONE YEAR FROM THE DATE OF APPROVAL, IF THE PROJECT HAS NOT STARTED, UNLESS THE PERMIT HAS BEEN EXTENDED.

THIS APPROVAL DOES NOT NEGATE THE NEED OF A MCDPS ACCESS PERMIT.

ENGINEERS
PLANNERS
LAND SURVEYORS
RDA ENGINEERING CO., INC.
14603 MAIN STREET - UPPER MARLBORO, MD. 20772
(UPPER MARLBORO) PRINCE FREDERICK
(301)952-8220 (301)855-9580 (410)535-3600

REVISIONS

JOB NO. W-686
SCALE: AS SHOWN
DESIGNED BY: RH
DRAWN BY: ERV
CHECKED BY: CSD
DATE: APRIL, 2008

STORM WATER MANAGEMENT PLAN - CONSTRUCTION CHECK LIST

MIRACLE TEMPLE ASSEMBLY OF GOD

(15th) ELECTION DISTRICT
MONTGOMERY COUNTY, MARYLAND

SHEET 9 of 9