

APPLICATION NO.: _____
STORMWATER MANAGEMENT
 Takoma Park, MD

Permit Waiver
 Exemption Variance
 Approved Not Approved
 Approved as Noted Review & Re-submit

Approval inconsistent with any provision of Takoma Park Municipal Code Title 16 must be obtained. Ordinance which is not specifically noted and identified as authorized does not relieve the applicant of the responsibility for compliance with all provisions of the Ordinance.

Matthew K. Jones
 City Engineer Date: 10-28-2016

SOILS LEGEND

400' URBAN LAND

*NOTE: ALL SOILS ON SITE ARE URBAN LAND

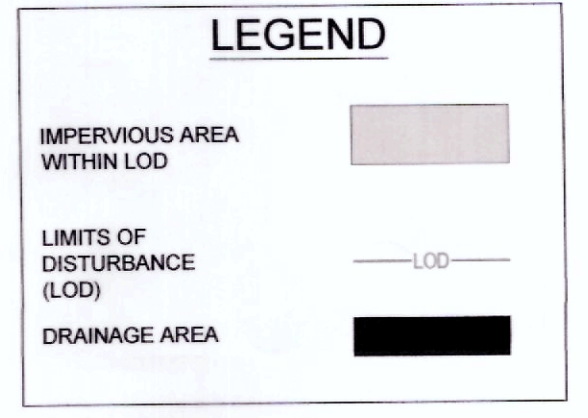
LIMIT OF DISTURBANCE = 0.58 ± AC.

ESD PRACTICE SUMMARY

	AREA (SF)	MICRO BIO ESD PROVIDED (CF)
BIO-A	736	1167

GENERAL NOTES

- THIS PLAN IS BASED UPON THE FOLLOWING ALTA/ACSM LAND TITLE SURVEY:
 PREPARED BY: BOHLER ENGINEERING
 TITLED: "TACO BELL - TAKOMA PARK"
 7881 NEW HAMPSHIRE AVE.
 (13TH ELECTION DISTRICT)
 MONTGOMERY COUNTY, MARYLAND
 FIELD DATE: 12/09/14
 DATED: 12/10/14
 PROJECT NO.: SB14200601
- NO ERODIBLE SOILS OR STEEP SLOPES EXIST WITHIN THE LIMITS OF DISTURBANCE.
- REDEVELOPMENT STORMWATER WQV COMPUTATIONS:
 LIMIT OF DISTURBANCE = 0.58 ACRES
 EXISTING IMPERVIOUS AREA = 0.53 ACRES
 PROPOSED IMPERVIOUS AREA = 0.42 ACRES
 REDUCED IMPERVIOUS AREA = 0.11 ACRES OR 21.6%
 TOTAL REQUIRED AREA TO BE TREATED = 6,573 SF
 TOTAL PROVIDED AREA TO BE TREATED = 7,536 SF
 VOLUME REQUIRED TO BE TREATED = 1,041 CF
 VOLUME PROVIDED TO BE TREATED = 1,188 CF



BOHLER ENGINEERING

SITE CIVIL AND CONSULTING ENGINEERING
 LAND SURVEYING AND DESIGN
 PERMITTING SERVICES
 TRANSPORTATION SERVICES

BALTIMORE, MD
 BETHESDA, MD
 WASHINGTON, DC
 NEW YORK, NY
 PHILADELPHIA, PA
 SOUTH EASTERN, VA

REVISIONS

REV	DATE	COMMENT	BY

NOT APPROVED FOR CONSTRUCTION

THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATE OF MARYLAND, THE DISTRICT OF COLUMBIA, NORTH CAROLINA AND DELAWARE: CALL 1-811 (WV 1-800-245-4848) (PA 1-800-242-1778) (DC 1-800-267-7777) (VA 1-800-252-7501) (MD 1-800-267-7777) (DC 1-800-252-9555)

PROJECT NO.: MB14200601
DRAWN BY: BLF
CHECKED BY: AS/SHWN
DATE: 05/05/16
SCALE: AS SHOWN
CAD I.D.: SWJ

TAKOMA PARK TACO BELL

FOR MUY TACO BELL
 LOCATION OF SITE
 1300 HOLTON LANE
 TAKOMA PARK, MD 20912
 MONTGOMERY COUNTY
 LOTS 55 & 56
 GUDE AND ABRAHAM'S

BOHLER ENGINEERING

16701 MELFORD BLVD., SUITE 310
 BOWIE, MARYLAND 20715
 Phone: (301) 809-4500
 Fax: (301) 809-4501
 MD@BohlerEng.com

M. K. JONES

PROFESSIONAL ENGINEER

SHEET TITLE: STORMWATER MANAGEMENT PLAN

SHEET NUMBER: SWM-2 OF 3

PROFESSIONAL CERTIFICATION
 MATTHEW K. JONES, 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. 36969, EXPIRATION DATE: 3/15/2017

