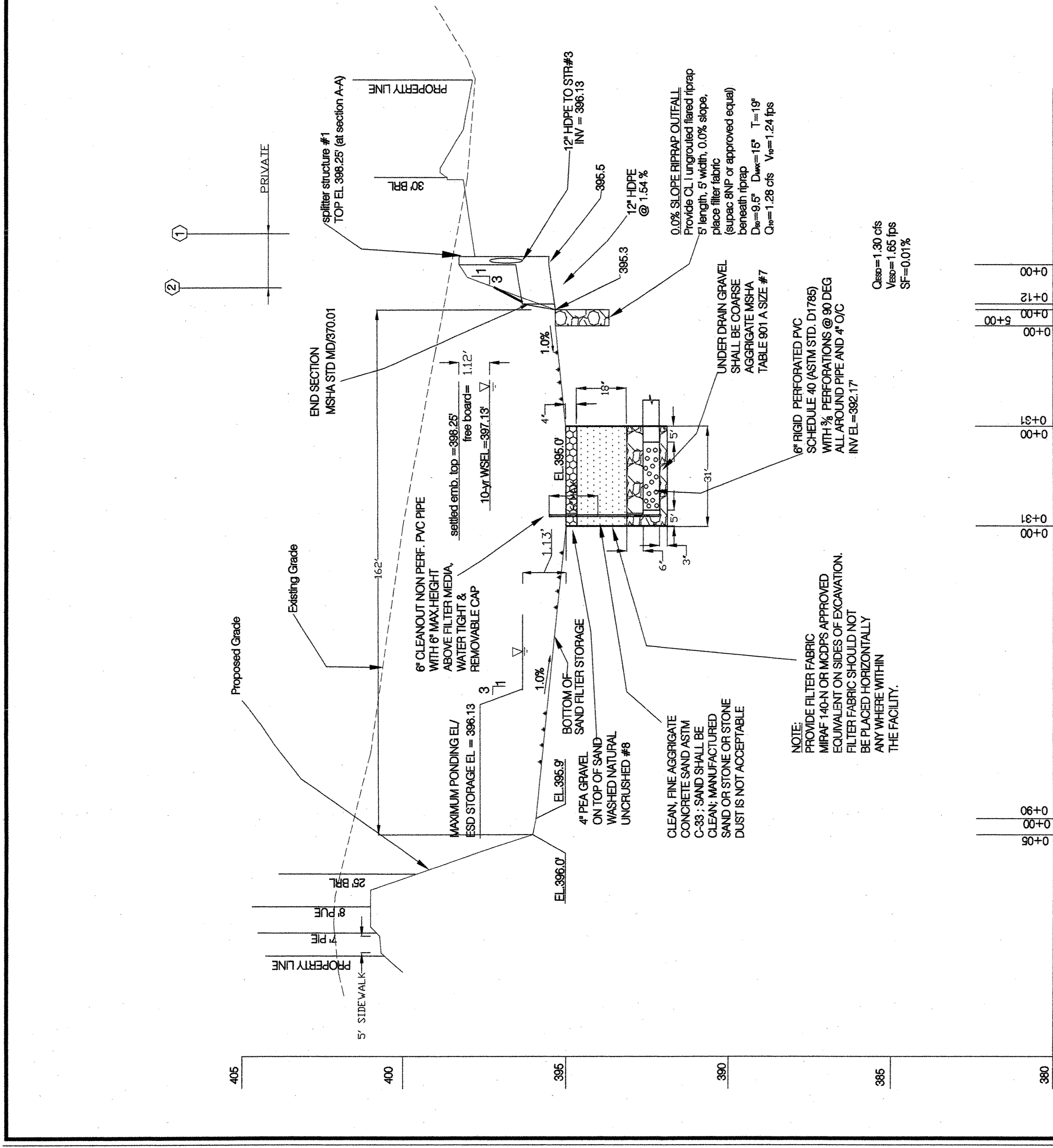
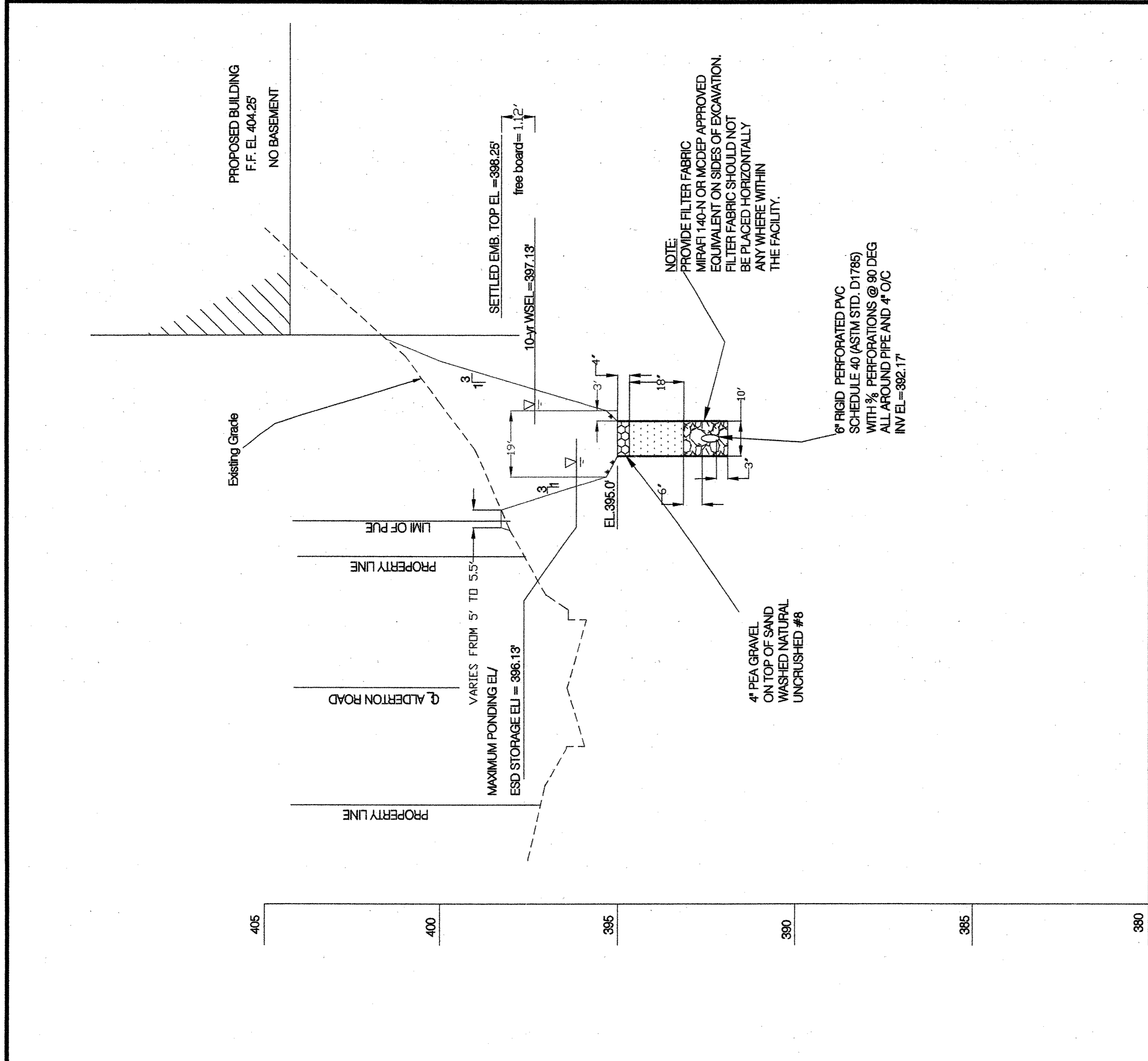


REVISIONS

DATE: JULY, 2004
CHECKED BY: CSD
DRAWN BY: DH
DESIGNED BY: RH
SCALE: AS SHOWN
JOB NO. W-666

MIRACLE TEMPLE ASSEMBLY OF GOD
 (13th) ELECTION DISTRICT
 MONTGOMERY COUNTY, MARYLAND
 SAND FILTER DETAIL



SECTION A-A OF MONTGOMERY COUNTY SAND FILTER
 SCALE: 1" = 2' VERT.
 1" = 20' HORIZ.

SECTION B-B OF MONTGOMERY COUNTY SAND FILTER
 SCALE: 1" = 2' VERT.
 1" = 20' HORIZ.

SAND SPECIFICATIONS:

Washed ASTM C33 Fine Aggregate Concrete Sand is utilized for stormwater management applications in Montgomery County. In addition to the ASTM C33 specification, sand must meet ALL of the following conditions:

- Sand must meet gradation requirements for ASTM C-33 Fine Aggregate Concrete Sand. AASHTO M-6 gradation is also acceptable.
- Sand must be silica based ... no limestone based products may be used. If the material is white or gray in color, it is probably not acceptable.
- Sand must be clean. Natural, unwashed sand deposits may not be used. Likewise, sand that has become contaminated by improper storage or installation practices will be rejected.
- Manufactured sand or stone dust is not acceptable under any circumstance.

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

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.
 Chandler S. Dhruwala, P.E. Maryland Registration No. 8231
 8/14/2011 Date

MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES APPROVED FOR:
 Stormwater Management: SF/ES/JNE/BLS
 Sediment Control Technical Requirements:
 Approved: [Signature] Date: 4-5-2011
 Reviewed: [Signature] Date: 4-5-2011
 233735
 MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES APPROVED FOR:
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MISS UTILITY
 FOR LOCATION OF UTILITIES CALL
 1-800-987-7777 40 HOURS IN ADVANCE
 OF ANY WORK IN THIS VICINITY.

STATE OF MARYLAND PROFESSIONAL ENGINEER
 CHANDLER S. DHRUWALA
 LICENSE NO. 8231
 EXPIRES 11/28/11