

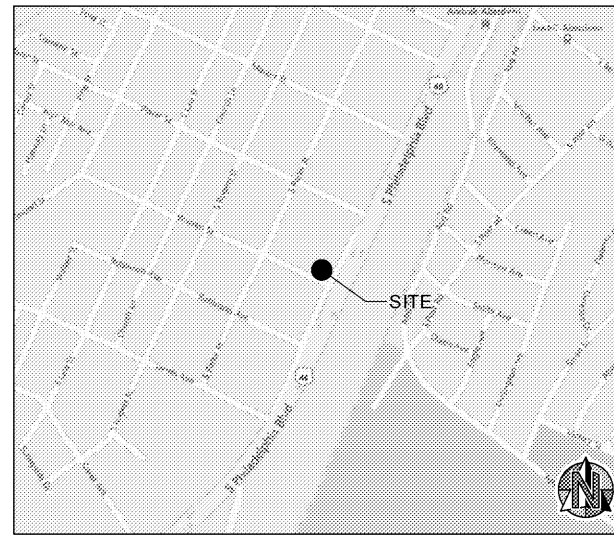
EROSION AND SEDIMENTATION CONTROL PLANS FOR:



**320 S. PHILADELPHIA BLVD.
ABERDEEN, HARFORD COUNTY, MARYLAND 21001
TAX MAP 206, PARCEL 1789, ELECTION DISTRICT 2,
ZONED: B-3**

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VICINITY MAP
SCALE: 1" = 600'

CITY OF ABERDEEN GENERAL NOTES:

- 1) BEFORE STARTING CONSTRUCTION, THE CONTRACTOR IS TO VERIFY THE LOCATION OF EXISTING UTILITIES BY CONTACTING "MISS UTILITY" (1-800-257-7777). CONTRACTOR SHALL ALSO NOTIFY THE CITY OF ABERDEEN INSPECTIONS DEPARTMENT (410) 272-1600 (X-224) A MINIMUM OF 72 HOURS PRIOR TO ANY CONSTRUCTION.
- 2) CONSTRUCTION FROM THESE PLANS MUST BE STARTED WITHIN ONE (1) YEAR AFTER APPROVAL DATE OR THE APPROVAL IS NULL AND VOID.
- 3) ALL WORK PERFORMED ON THIS PROJECT EXCLUDING WORK WITHIN SHA RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE HARFORD COUNTY ROAD CODE, WATER AND SEWER STANDARDS SPECIFICATIONS AND DETAILS AS AMENDED AND APPROVED BY THE CITY OF ABERDEEN.
- 4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO AND MAINTENANCE AND PROTECTION OF EXISTING UTILITIES, ROADS AND STRUCTURES.
- 5) WHERE REQUIRED BY ENCOUNTERED SPRINGS OR OTHER SEEPAGE CONDITIONS, UNDERDRAIN LINES SHALL BE INSTALLED USING 8" DIAMETER PERFORATED UNDERDRAIN PIPE MEETING CITY OF ABERDEEN SPECIFICATIONS SEE CITY OF ABERDEEN GENERAL NOTES #3.
- 6) STORM DRAIN PIPES, MANHOLE, AND ENDWALLS ARE NOT TO BE CONSTRUCTED UNTIL GRADING OPERATIONS ARE COMPLETE, UNLESS SPECIFIED OTHERWISE IN SEQUENCE OF CONSTRUCTION.
- 7) ALL AREAS DISTURBED AS A RESULT OF ROADWAYS AND STORM DRAIN CONSTRUCTION SHALL BE SEEDED AND MULCHED WITHIN FOURTEEN DAYS AFTER COMPLETION.
- 8) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF TRAFFIC AND TRAFFIC CONTROL DURING CONSTRUCTION, CONSISTENT WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES - LATEST EDITION.
- 9) ALL ROADS AND STREETS SHALL BE SIGNED AND MARKED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION) AND AS DIRECTED BY THE CITY ENGINEER.
- 10) EXISTING UTILITIES ARE SHOWN HEREIN FOR THE CONVENIENCE OF THE CONTRACTOR AND THE COMPLETENESS OF ACCURACY OF THE SAME IS NOT GUARANTEED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF THE EXISTING UTILITIES BEFORE ANY EXCAVATION BEGINS. HE SHALL PROTECT SERVICE CONNECTIONS AND MAINTAIN THEIR UNINTERRUPTED SERVICE. ANY DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED IMMEDIATELY. THE COST OF SUCH REPAIRS SHALL BE BORNE BY THE CONTRACTOR.
- 11) ALL STORM DRAIN PIPE SHALL BE CONSTRUCTED AND BACKFILLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND THE HARFORD COUNTY ROAD CODE (JAN. 2000) SEE CITY OF ABERDEEN GENERAL NOTES #3.
- 12) ALL INLETS AND MANHOLES SHALL BE BACKFILLED WITH NO. 57 AGGREGATE FOR A WIDTH OF 1.5 FEET OUTSIDE THE PERIMETER OF THE INLET AS PER SECTION 603 OF THE CITY OF ABERDEEN ROAD CODE. SEE CITY OF ABERDEEN GENERAL NOTES #3.

- 13) WHEN DRIVEWAY ENTRANCES CAN BE LOCATED DURING THE ROADWAY CONSTRUCTION, CURBING SHALL BE DEPRESSED THROUGH THE ENTRANCE IN ACCORDANCE WITH DETAIL S-11, S-12, OR S-13 IN THE HARFORD COUNTY ROAD CODE (JAN. 2000). SEE CITY OF ABERDEEN GENERAL NOTES #3.
- 14) STORM DRAIN PIPE JOINTS SHALL BE MORTARED AND WRAPPED IN FILTER CLOTH.
- 15) ALL CONSTRUCTION TO BE PERFORMED IN ACCORDANCE WITH THE STATE OF MARYLAND OCCUPATIONAL SAFETY REGULATIONS.
- 16) ALL STAKING, RE-STAKING AND CUT SHEETS SHALL BE PERFORMED BY A REGISTERED LAND SURVEYOR OR PROFESSIONAL ENGINEER AT THE CONTRACTOR'S OR OWNER'S EXPENSE, INCLUDING HOUSE SERVICES. A COPY OF ALL CUT SHEETS SHALL BE PROVIDED TO THE CITY INSPECTOR PRIOR TO CONSTRUCTION.
- 17) ANY ALTERATION OF THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATIONS IS STRICTLY PROHIBITED, UNLESS IT IS UNDER THE WRITTEN DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OF FORESITE GROUP INC. IN THE EVENT SUCH ALTERATIONS ARE MADE, THE PROFESSIONAL ENGINEER OF FORESITE GROUP INC. MUST SIGN, SEAL, DATE, AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON THE DRAWINGS AND/OR IN THE SPECIFICATIONS AND RECEIVE APPROVAL FROM THE CITY OF ABERDEEN, DEPARTMENT OF PUBLIC WORKS.
- 18) SILT FENCE AND SUPER SILT FENCE TO BE INSTALLED OUTSIDE PROPOSED GRADING AND WITHIN THE LIMIT OF DISTURBANCE.
- 19) A GREASE HAULING AGREEMENT WILL BE PROVIDED PROVIDED TO THE CITY OF ABERDEEN PRIOR TO USE AND OCCUPANCY.
- 20) BACKFLOW PREVENTER INSTALLATION, TEST, AND CERTIFICATION MUST BE COMPLETED BY A MARYLAND LICENSED TESTER PRIOR TO CONNECTION TO THE PUBLIC MAIN AND A COPY OF THE RESULTS WILL BE PROVIDED TO THE CITY OF ABERDEEN.

MDSHA STANDARDS:

- THE FOLLOWING STANDARDS (CONSTRUCTION AND TEMPORARY TRAFFIC CONTROL) ARE REQUIRED FOR THIS PROJECT:
- MD-374.05 SINGLE WHEEL LET
 - MD-600.05 SQUARE STANDARD STORM MANHOLE
 - MD-600.05 STANDARD TYPES A & B CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER

GENERAL NOTES:

- PRELIMINARY PLAN APPROVAL DATE 2016-12-05
- 1) THE PLAN IS BASED ON AN ALTAIR/SPS LAND SURVEY BY POINT TO POINT LAND SURVEYORS (MD GRID, NAD83) (NAVDSR - GEOD 12B) (SPECIAL DRAWING) ENTITLED: ALTAIR/SPS LAND SURVEY, MCDONALDS CORPORATION, 320 S. PHILADELPHIA BLVD., ABERDEEN, MD 21001 DATED: 7 JULY 2016 PROJECT NO. MCDONALDS 16-001
 - 2) THE BASIS OF BEARINGS OF THIS SURVEY IS THE MARYLAND GRID NORTH NAD83 (2011) THE ELEVATIONS SHOWN HEREON ARE BASED ON THE MARYLAND GEOID 12B) PER GPS OBSERVATIONS.
 - 3) THERE ARE NO CRITICAL AREAS OR NON-TIDAL WETLANDS ON SITE.
 - 4) THE PROPERTY IS LOCATED IN ZONE X AND LOCATED OUTSIDE OF THE 100 YEAR FLOODPLAIN AS DETERMINED BY OR SHOWN BY FIRM COMMUNITY PANEL NO. 24025C0193E DATED APRIL 19, 2016.
 - 5) FOREST CONSERVATION REQUIREMENTS: EXEMPT FROM FOREST CONSERVATION.

PROJECT DIRECTORY

OWNER/DEVELOPER
TBC CORPORATION
4300 TBC WAY
PALM BEACH GARDENS, FL 33410
(561) 383-3000
CONTACT: CLIFF POWELL

CIVIL ENGINEER
FORESITE GROUP, INC.
5185 PEACHTREE PKWY., SUITE 240
NORCROSS, GA 30092
(770) 368-1399
CONTACT: JACK JOHNSON, P.E.

ARCHITECT
E+H ARCHITECTS, P.C.
750 OLD HICKORY BLVD. SUITE 250
NASHVILLE, TN 37027
(615) 377-3187
CONTACT: RICK STOLL

SURVEYOR
POINT TO POINT LAND SURVEYORS, INC.
208 E. RIDGEVILLE BLVD. SUITE 200
MT. AIRY, MD. 21777
(410) 703-8319
CONTACT: DAVID MILLER

GEOTECHNICAL ENGINEER
NOVA ENGINEERING AND ENVIRONMENTAL, LLC.
3900 KENNESAW 78 PKWY., SUITE 100
KENNEWAW, GA 30144
(770) 425-0777
CONTACT: KENNETH D. HOUSEMAN

LOCAL ISSUING AUTHORITY
DEPARTMENT OF PUBLIC WORKS
60 NORTH PARK ST.
ABERDEEN, MD 21001
(410) 272-1600
CONTACT: ALE E. TORSTER

DEPARTMENT OF TRANSPORTATION
MD SHA
320 WEST WARREN ROAD
HUNTS VALLEY, MD 21030
(410) 229-2332
CONTACT: RICH ZELLER

UTILITY PROVIDERS

WATER & SANITARY SEWER SERVICE PROVIDER
CITY OF ABERDEEN DEPARTMENT OF PUBLIC WORKS
60 NORTH PARKE ST.
ABERDEEN, MD 21001
(410) 272-1600
CONTACT: KYLE E. TORSTER

GAS SERVICE PROVIDER
BALTIMORE GAS & ELECTRIC
7317 PARKWAY DR. SOUTH
HANOVER, MD 21076
(410) 234-5601

TELEPHONE SERVICE PROVIDER
VERIZON
16 N. HAYS ST.
BEL AIR, MD 21014
(410) 838-8376

ELECTRICAL SERVICE PROVIDER
BALTIMORE GAS & ELECTRIC
7317 PARKWAY DR. SOUTH
HANOVER, MD 21076
(410) 234-5601

PREPARED BY:



Foresite Group, Inc.
5185 Peachtree Pkwy.
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Norcross, GA 30092
o | 770.368.1399
f | 770.368.1944
w | www.fg-inc.net

ISSUED:
JANUARY 12, 2017
814.004

OWNER: MCDONALDS CORPORATION ONE MCDONALDS PLAZA OAK BROOK, IL 60521 (630) 623-7632 CONTACT: SHEIDA AHMADZADEH	DEVELOPER: TBC CORPORATION 4300 TBC WAY PALM BEACH GARDENS, FL 33410 (561) 383-3000 CONTACT: CLIFF POWELL
SIGNATURE _____ DATE _____	SIGNATURE _____ DATE _____
TITLE _____	TITLE _____

AS BUILT CERTIFICATION

I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE "AS-BUILT" PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS.

SIGNED: _____
PRINT NAME: _____
DATE: _____
P.E. NO.: _____

CERTIFY MEANS TO STATE OR DECLARE A PROFESSIONAL OPINION BASED UPON ON-SITE INSPECTIONS AND MATERIAL TESTS WHICH ARE CONDUCTED DURING CONSTRUCTION. THE ON-SITE INSPECTIONS AND MATERIAL TESTS ARE THOSE INSPECTIONS AND TESTS DEEMED SUFFICIENT AND APPROPRIATE BY COMMONLY ACCEPTED ENGINEERING STANDARDS. CERTIFY DOES NOT MEAN OR IMPLY A GUARANTEE BY THE ENGINEER NOR DOES AN ENGINEER'S CERTIFICATION RELIEVE ANY OTHER PARTY FROM MEETING REQUIREMENTS IMPOSED BY CONTRACT, EMPLOYMENT OR OTHER MEANS, INCLUDING MEETING COMMONLY ACCEPTED INDUSTRY PRACTICES.

SWM SDP 1 OF ##
SEDIMENT CONTROL NO.: GP ##-##
PUBLIC WORKS AGREEMENT NO.: GP ##-##
STORMWATER MANAGEMENT NO.: SWM ##-##
GRADING PERMIT NO.: GP ##-##
CITY OF ABERDEEN DEPARTMENT OF PUBLIC WORKS APPROVAL
CITY ENGINEER DATE _____
DIRECTOR DATE _____

ENGINEER
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DEVELOPER
TBC CORPORATION
4300 TBC WAY
PALM BEACH GARDENS, FL 33410
(561) 383-3000
CONTACT: CLIFF POWELL

PROJECT:
NTFB
TIRES • SERVICE • BRAKES • BATTERIES
320 S. PHILADELPHIA BLVD.
ABERDEEN, HARFORD COUNTY, MARYLAND 21001
TAX MAP 206, PARCEL 1789, ELECTION DISTRICT 2

SEAL:
STATE OF MARYLAND
JAMES C. BASQUIN
PROFESSIONAL ENGINEER
45343
2/21/17
I, JAMES C. BASQUIN, 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. 45343, EXPIRATION DATE 2018-05-01

REVISIONS	DATE
JURISDICTIONAL COMMENTS	02-24-2017

PROJECT MANAGER: MJJ
DRAWING BY: CP
JURISDICTION: ABERDEEN, MD
DATE: 2017-01-12
SCALE: AS SHOWN
TITLE: COVER

SHEET NUMBER: G-1
COMMENTS: SUBMITTAL FOR PERMITTING
JOB/FILE NUMBER: 814.004