

C14265SEQUENCE NO. (MDE USE ONLY)STATE OF MARYLANDWELL COMPLETION REPORT#1THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)FILL IN THIS FORM COMPLETELY PLEASE TYPECOUNTY NUMBER

ST/CO USE ONLYDATE RECEIVEDDATE WELL COMPLETEDDepth of WellPERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNERWELL SITE ADDRESSTOWNSUBDIVISIONSECTIONLOT

WELL LOGGROUTING RECORDPUMPING TEST

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)FEETcheck if water bearing

Topsoil01Silt: Sand150Tan Brn.5060Sand: V. dense w/ med-lg gravel60689Bedrock: Wissah. Relictic SchistInstalled. 1.25" x 284" Closed loop

WELL HAS BEEN GROUTED (Circle Appropriate Box)TYPE OF GROUTING MATERIAL (Circle one)CEMENTBENTONITE CLAYNO. OF BAGSN/O. OF POUNDSGALLONS OF WATERDEPTH OF GROUT SEAL (to nearest foot)fromft. toft.

CASING RECORDcasing types insert appropriate code belowMAIN CASING TYPENominal diameter top (main) casing (nearest inch)Total depth of main casing (nearest foot)

OTHER CASING (if used) diameter inchdepth (feet) fromto

SCREEN RECORDscreen type or open hole (insert appropriate code below)STEELBRASSBRONZEPLASTICOPENHOLEOTHER

DEPTH (nearest ft.)

NUMBER OF UNSUCCESSFUL WELLS:WELL HYDROFRACTURED

CIRCLE APPROPRIATE LETTERA WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETEDELECTRIC LOG OBTAINEDTEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO.

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)TELESCOPE CASINGLOG INDICATOROTHER DATA

PUMPING TESTHOURS PUMPED (nearest hour)PUMPING RATE (gal. per min.)METHOD USED TO MEASURE PUMPING RATEWATER LEVEL (distance from land surface)BEFORE PUMPINGWHEN PUMPINGTYPE OF PUMP USED (for test)

PUMP INSTALLEDDRILLER INSTALLED PUMP (CIRCLE) (YES or NO)IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29.

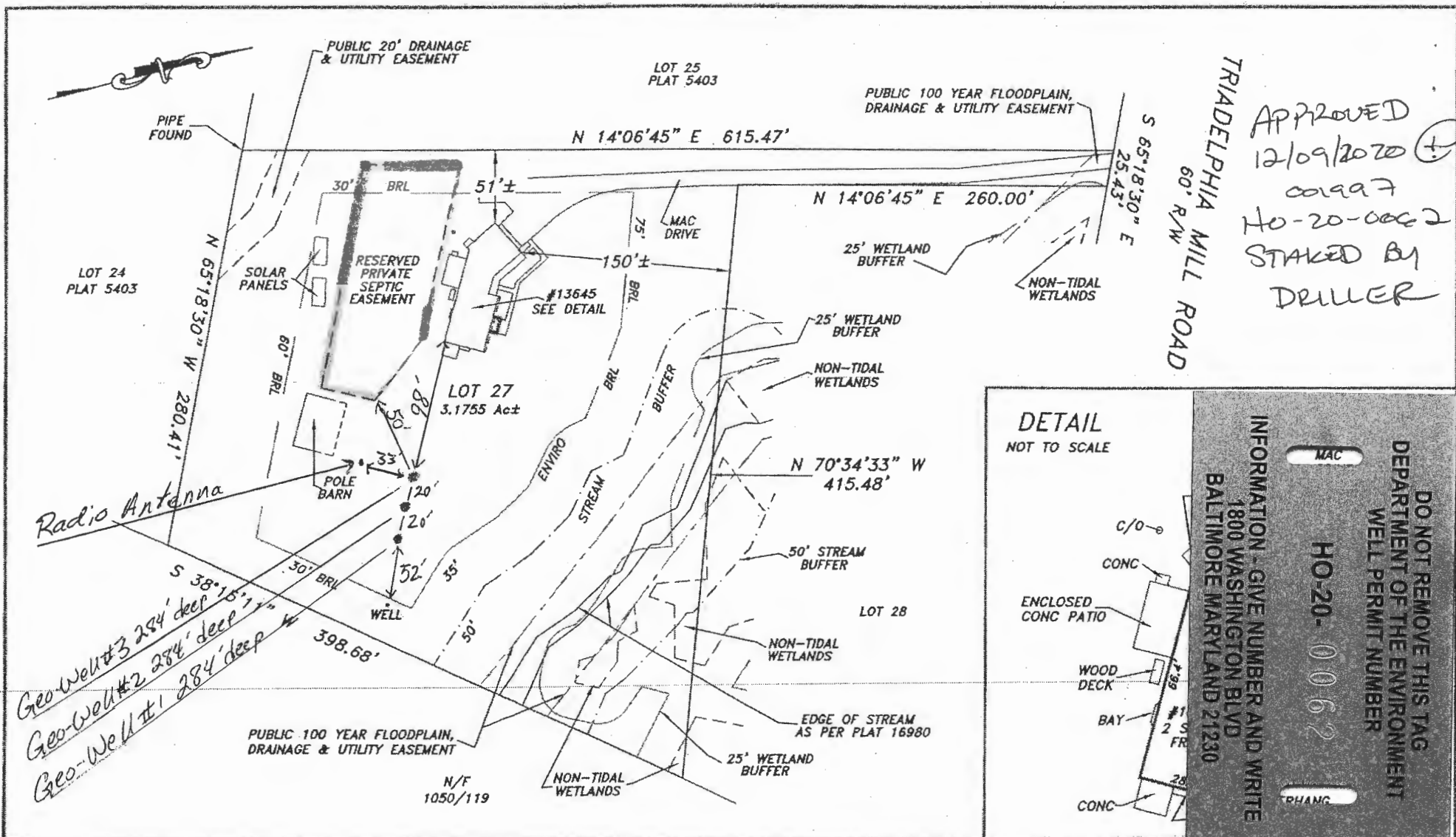
CAPACITY: GALLONS PER MINUTE (to nearest gallon)PUMP HORSE POWERPUMP COLUMN LENGTH (nearest ft.)CASING HEIGHT (circle appropriate box and enter casing height)LAND SURFACE

LATITUDE 3LONGITUDE 76(DEFAULT COORD. WGS 84)NOTES:

B 1	68912	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 572871 please type	STATE PERMIT NUMBER Ho - 20 - 0062 fill in this form completely
1 2 3 6	Date Received (APA) 11/20/20		B 3 LOCATION OF WELL Howard 8 COUNTY Lot 27 3.1755A Dunfretten Estates RSB, L 23 SUBDIVISION SECTION 44 46 LOT 27 48 50 Dayton 52 NEAREST TOWN 71	
OWNER INFORMATION 8 MM DD YY 13 Peters Neil Terry/Mary E Trustee 15 Last Name Owner First Name 34 13645 Triadelphia Mill Rd. 36 Clarksville Street or RFD 55 Md. 21029 57 Town 70 State 72 Zip 76			DRILLER INFORMATION Driller's Name Stephen DeLosh M W D 587 Firm Name Connelly + Associates, Inc 1513 Tilco Dr. Frederick MD 21704 Address Stephen DeLosh Signature Date 11-17-2020	
B 2 WELL INFORMATION 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) N/A AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20			SOURCES OF DRILLING WATER 1. private 2. 1/24/21 sonic drill working on 3rd bore, 100' and wash out contained - 65' steel casing - ea loop in bore #1 & 2	
USE FOR WATER (CIRCLE APPROPRIATE BOX) 22 ☐ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, DEWATERING ☐ PUBLIC WATER SUPPLY WELL ☐ TEST, OBSERVATION, MONITORING ☐ OPEN LOOP GEOTHERMAL ☒ CLOSED LOOP GEOTHERMAL <i>1/24/21 - 3rd bore 225' deep for 100' to 90' lot of water (15 gpm) finally silt fence</i>			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard COUNTY NAME COUNTY NO. X110 STATE SIGNATURE DATE ISSUED 12/10/2020 43 MM DD YY 48 CO SIGNATURE EXP. DATE DON: 12/29/20 BT DOG: 1/20/21	
APPROXIMATE DEPTH OF WELL 284 FEET 24 28			PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL <i>1/19/21 50' on #3</i> <i>1/12/21 530' Triadelphia Mill Rd</i> <i>1/13/21 Sonic drilling on new #1 bore</i> <i>1/13/21 Hammer broke down, 60' casing</i> <i>1/14/21 52' Ex. W.W. 150' on #2-1.</i> <i>1/29/20 - setting up @ 11AM</i> <i>1/5/2021 Only 60' on first hole, too much water. Ex: 2nd hole: bedrock 45'</i> <i>140' @ 12:30pm</i> <i>1/6/2021 ground water @ 40'</i> <i>1/6/2021 sinkhole tripped rig</i> <i>180' 1st hole</i> <i>1/7/20 - hole caved in on 3rd well - will remove rig and start new</i> <i>2nd well - 284 deep, bedrock @ 45'</i> <i>51 casing, loop in Rd</i>	
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH				
METHOD OF DRILLING (circle one) 30 BORED (or Augered) JETTED Jettied & DRIVEN AIR-ROTary AIR PERCUSSION ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTary Drive-POINT other				
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) 39 ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 52				
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER - - - - - G - - - - - PERMIT No. Ho-20-0062 70 71 72 73 74 75 76 77 78 79				
SPECIAL CONDITIONS NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED- GROUT IN SP, CALL 2nd well - 284 deep, bedrock @ 45'				

FILE INQUIRY NOTES

[illegible]



The purpose of this drawing is to locate, describe, and represent the positions of buildings and substantial improvements affecting the property shown hereon, being known as LOT 27, as shown on the plat entitled "DUNFRETEN ESTATES" LOTS 27 AND 28

recorded among the land records of Howard County, Maryland in Plat Number 16980

This is to certify that I either personally prepared or was in responsible charge over the preparation of this drawing and the surveying work reflected in it, all set forth in Regulation 12 of Chapter 09.13.06 of the Code of Maryland Annotated Regulations.

This is page one of a two page document. The advice found on the affixed page is an integral part of this drawing, and is not valid without all pages.

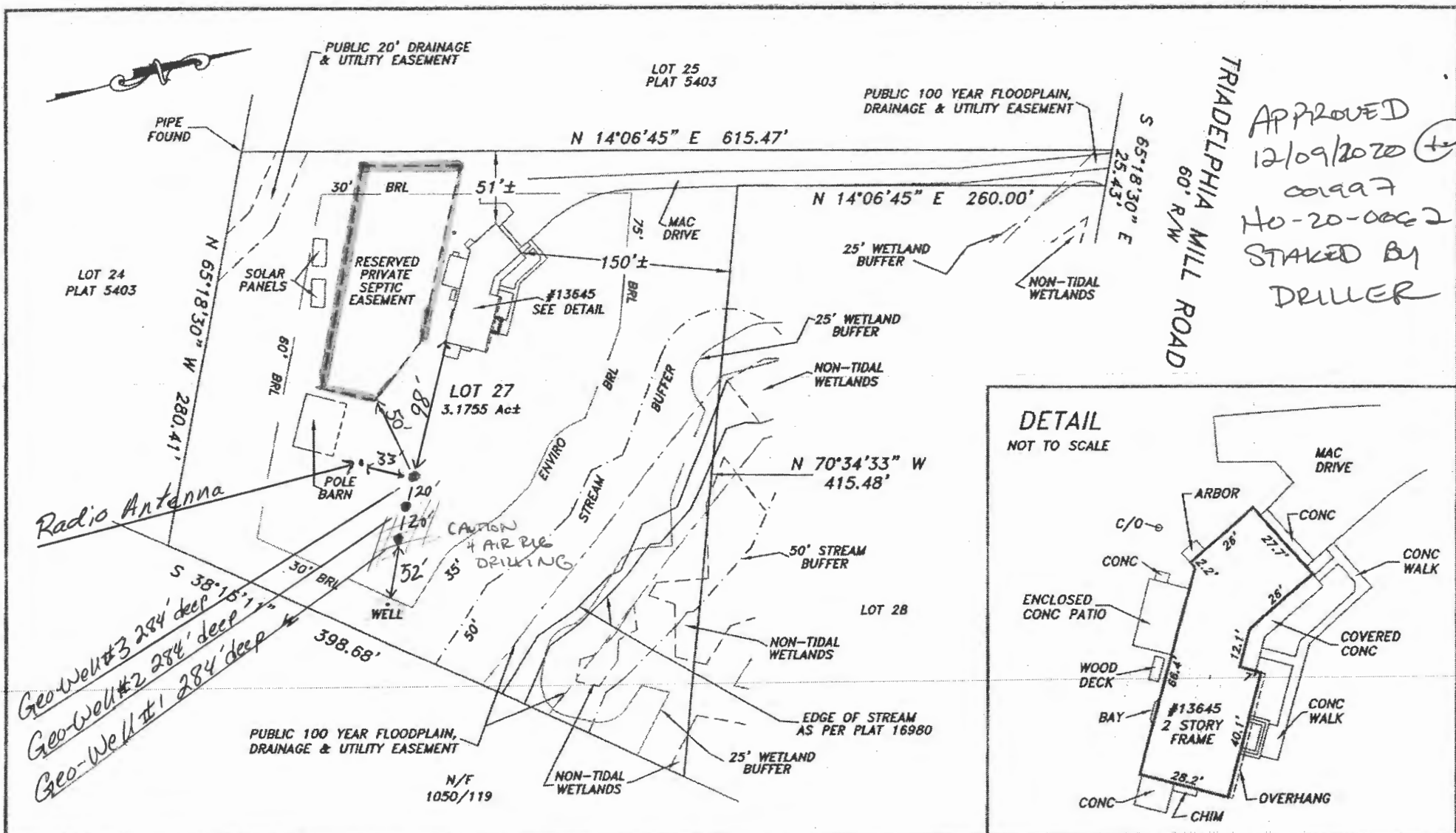


J. Carl Hudgins PLS #96
Expiration Date: 3/11/14

LOCATION DRAWING
13645 TRIADELPHIA MILL ROAD
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

NTT Associates, Inc.
16205 Old Frederick Rd.
Mt. Airy, Maryland 21771
Phone: (410) 442-2031
Fax: (410) 442-1315
www.nttsurveyors.com

Scale: 1" = 100'
Date: 5/23/2012
Field By: SCK
Drawn By: SCK
Drawing # 73543ELCS
Page No.: 1 of 2



The purpose of this drawing is to locate, describe, and represent the positions of buildings and substantial improvements affecting the property shown hereon, being known as LOT 27, as shown on the plat entitled "DUNFRETEN ESTATES" LOTS 27 AND 28

recorded among the land records of Howard County, Maryland in Plat Number 16980

This is to certify that I either personally prepared or was in responsible charge over the preparation of this drawing and the surveying work reflected in it, all set forth in Regulation .12 of Chapter 09.13.06 of the Code of Maryland Annotated Regulations.

This is page one of a two page document. The advice found on the affixed page is an integral part of this drawing, and is not valid without all pages.



J. Carl Hudgins PLS #96
Expiration Date: 3/11/14

LOCATION DRAWING
13645 TRIADELPHIA MILL ROAD
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

NTT Associates, Inc.

16205 Old Frederick Rd.
Mt. Airy, Maryland 21771
Phone: (410) 442-2031
Fax: (410) 442-1315
www.nttsurveyors.com

Scale: 1" = 100'
Date: 5/23/2012
Field By: SCK
Drawn By: SCK
Drawing # 73543ELCS
Page No.: 1 of 2



HOWARD COUNTY HEALTH DEPARTMENT

72871

DATE
11 / 20 / 20

W5

Received
From

Connolly + Associates Inc. PHONE # 301 696 8820

☐ CASH

☒ CHECK

NO 900820

For Peter + Neil Terry / Mary E. Trustee

13645 Thrasher Mill Road

One hundred + Sixty Dollars — 00/100 Dollars

\$ 160 00

Received By V. DeLaney