



# HOWARD COUNTY HEALTH DEPARTMENT

67387

DATE

5/6/20

WS

Received  
From

Allied Environmental Services

PHONE #

301-776-8700

For

Well Permit - 14965 Triadelphia Rd

☐ CASH

☒ CHECK

NO.

23108

One Hundred Sixty

Dollars

\$

160 00

Received By

Ashley Beatty

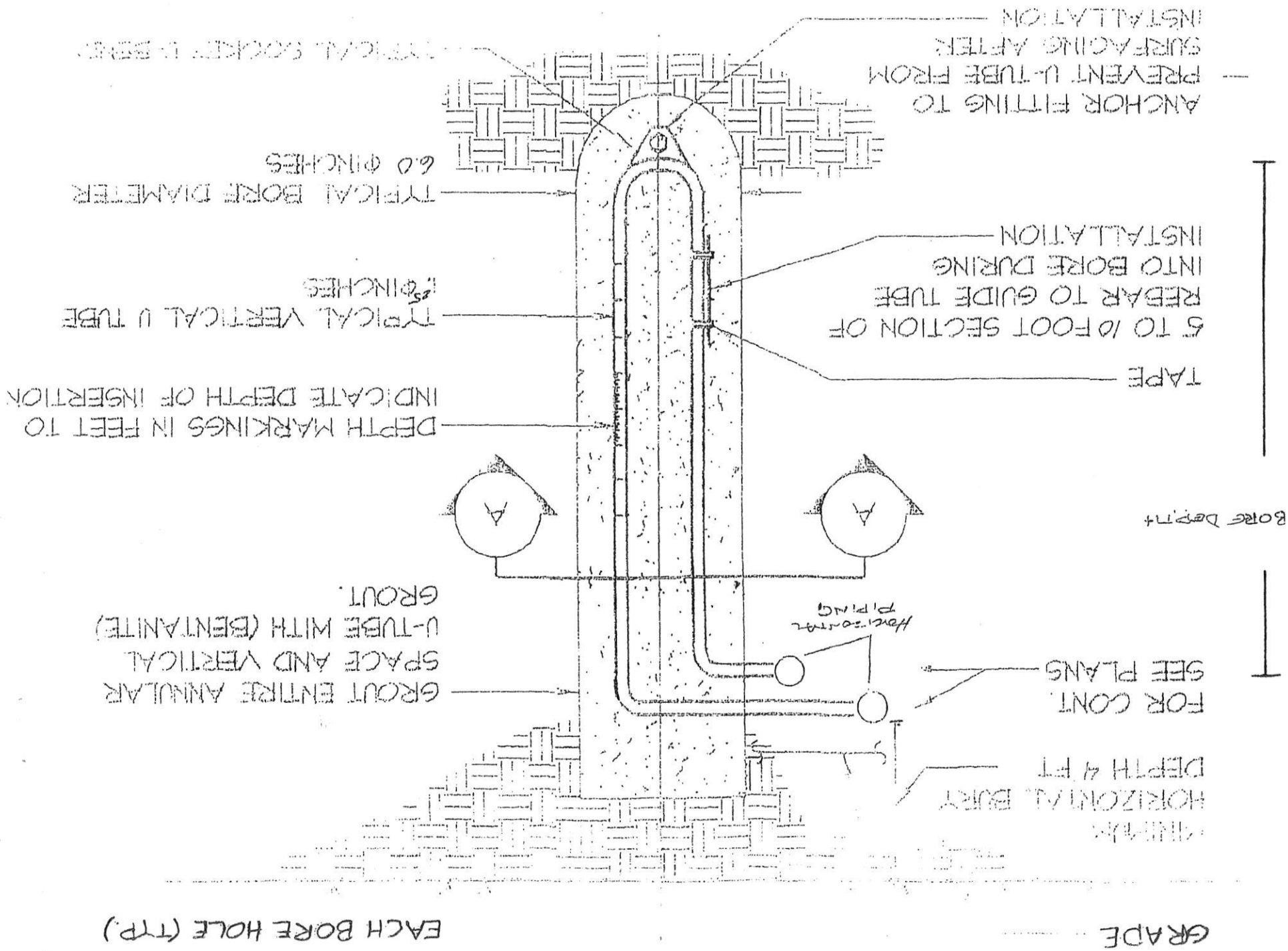


B 1		SEQUENCE NO. (MDE USE ONLY) <b>68003</b>		STATE OF MARYLAND <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please type		STATE PERMIT NUMBER <b>HO-18-0197</b> <small>fill in this form completely</small>	
Date Received (APA) <b>05/08/2020</b>		OWNER INFORMATION					
8 MM DD YY 13		15 Last Name Owner First Name 34					
36 Street or RFD 55		57 Town 70 State 72 Zip 76					
DRILLER INFORMATION		LOCATION OF WELL					
Driller's Name <b>Marshall Arnette</b> M S D 106							
Firm Name <b>Artied Well Drilling</b>							
Address <b>PO Box 129 Annapolis Junction MD 20701</b>							
Signature <b>Marshall Arnette</b> Date <b>05/04/2020</b>		B 3		LOCATION OF WELL			
B 2		B 4					
WELL INFORMATION		SOURCES OF DRILLING WATER					
APPROX. PUMPING RATE (GAL. PER MIN.)		1. Public					
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)		2.		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)			
USE FOR WATER (CIRCLE APPROPRIATE BOX)		3.					
APPROXIMATE DEPTH OF WELL <b>400</b> FEET		TAX MAP: _____ BLK: <b>9999</b> PARCEL _____					
APPROXIMATE DIAMETER OF WELL _____ NEAREST INCH							
METHOD OF DRILLING (circle one)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL					
BORED (or Augered) JETTED Jetted & DRIVEN							
30 AIR-ROTARY AIR-PERCUSION ROTARY (Hydraulic Rotary)							
37 CABLE REVERSE-ROTARY DRIVE-POINT							
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)		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					
N THIS WELL WILL NOT REPLACE AN EXISTING WELL							
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED							
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS							
D THIS WELL WILL DEEPEM AN EXISTING WELL		Pursuant to § 10-624 of the State Govt. Article of the Maryland Code, personal info requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or State Law.					
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52							
Not to be filled in by driller (MDE OR COUNTY USE ONLY)							
APPROX. PERMIT NUMBER _____ G _____							
SPECIAL CONDITIONS		N ↑					
NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED							
PERMIT No. <b>HO-18-0197</b>							
CALL IN DRILLING ACTIVITIES.							

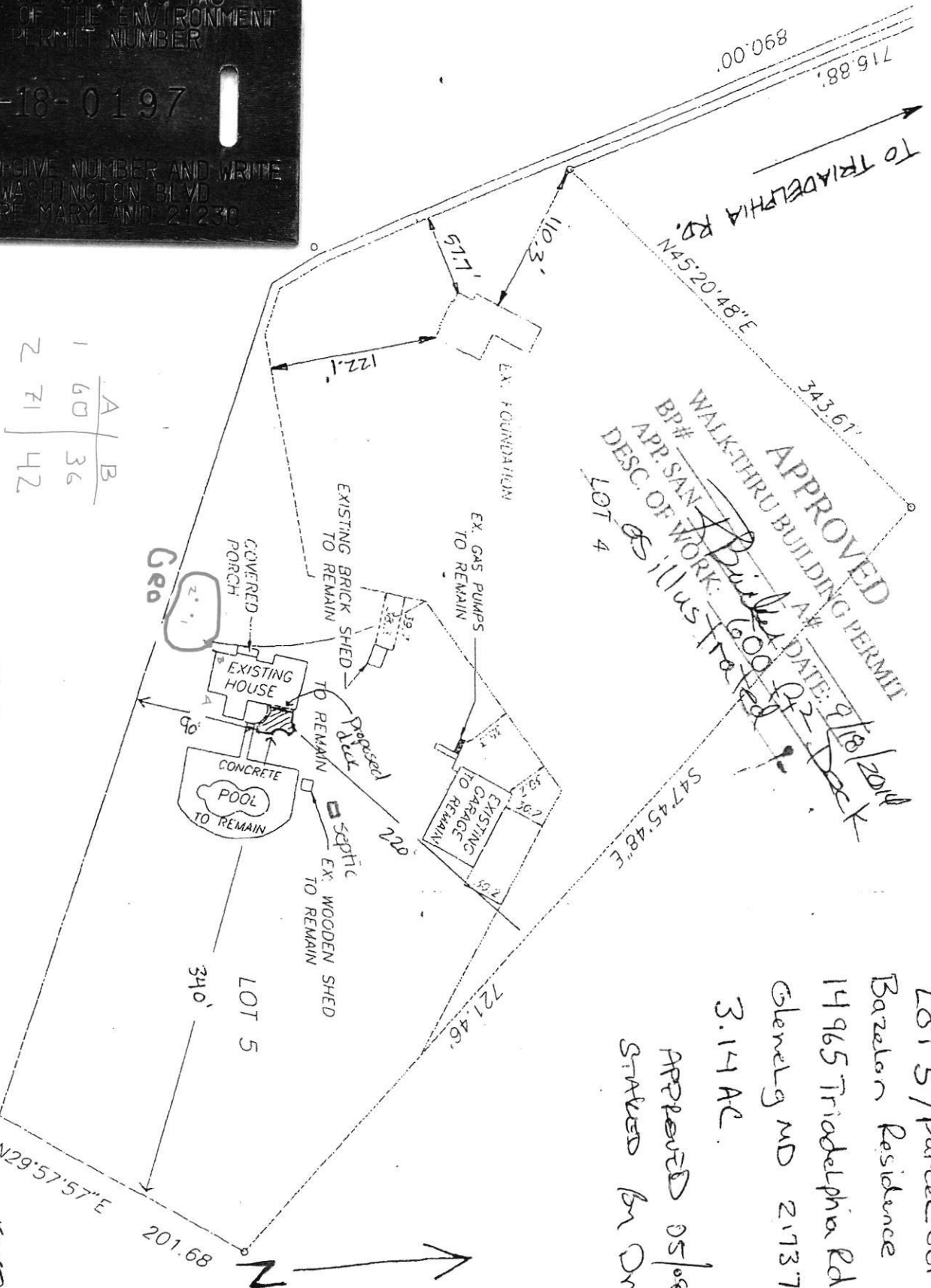
## **HOWARD COUNTY GROUTING PROCEDURE**

Boreholes will be grouted from the bottom to the top via a tremie pipe and positive displacement pump. Bentonite grout, known as Quik-Grout will be used according to the manufacturer's specifications to achieve a consistency of at least 20% solids (24 gallons potable water/50 lb. sack of grout) and a permeability no more than  $2.5 \times 10^{-8}$  cm/sec. Grouting will be completed immediately after installing the geothermal loop and no later than twenty-four (24) hours after installing the geothermal loop. Open boreholes/annular space will be protected as necessary to prevent the entry of surface water or pollutants.

EACH BORE HOLE (TYP.)







APPROVED  
WALK-THRU BUILDING PERMIT  
DATE: 8/18/2014  
BP# [blank]  
APP. SAN. [blank]  
DESC. OF WORK: 600 sq ft Deck  
as illustrated  
LOT 4

LOT 5 / Parcel 0017  
Bazelon Residence  
14965 Triadelphia Rd.  
Glenelg MD 21737  
3.14 AC.  
APPROVED 05/08/2020  
Signed by Miller, P

	A	B
1	60	36
2	71	42

EXISTING  
STRUCTURES  
SMITH PROPERTY  
1" = 100' 6/26/