

DRILLER: COMPLETE THIS APPLICATION AND RETURN ALL PARTS OF THIS FORM INTACT TO THE ENVIRONMENTAL AGENCY IN THE COUNTY IN WHICH THE WELL IS TO BE DRILLED. PRESS FIRMLY FOR FOURTH COPY.

EMERGENCY/TEMP NO. IF ANY

B 1	4849	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 536769 please type	STATE PERMIT NUMBER MD - 95 - 2290 fill in this form completely
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Date Received (APA) 03/16/12  
8 MM DD YY 13

**OWNER INFORMATION**

PHILLIPS SCOTT  
15 Last Name Owner First Name 34

14895 MICHELE DRIVE  
36 Street or RFD 55

GLENELG MARYLAND 21737  
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL

HOWARD  
8 COUNTY 21

WARFIELDS 11  
23 SUBDIVISION 42

SECTION 44 46 LOT 17 48 50

GLENELG  
52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 M I  
73 76 77 78

**DRILLER INFORMATION**

RONALD KYKER M WD 296  
76 Driller's Name License No. 81

WESTMINSTER WELL DRILL INC  
Firm Name

P.O. BOX 861 WESTMINSTER MD 21157  
Address

Ronald Kyker march 7 2012  
Signature Date

B 4

1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

MICHELE DRIVE  
11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 280 37 DISTANCE FROM ROAD FT  
ENTER FT OR MI 38 39

TAX MAP: 27 BLK: 5 PARCEL 114

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5  
(GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED 500  
(GAL. PER DAY) 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION *OK*

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

GEO-THERMAL

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

Howard 13 (A) 517386  
COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S → 41

DATE ISSUED

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID N/A 000 EAST GRID N/A 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH  
NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- CITY
- 
- 

WRITE THE BOX NUMBER FROM THE MAP HERE

E 090 N/A  
N 510 N/A

000  
000

**METHOD OF DRILLING (circle one)**

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)

37 CABLE REVERSE-ROTary DRIVE-POINT

other

**REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)**

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 DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

*House*  
*x old well*  
*x septic*

N ↑

Not to be filled in by driller (MDE OR COUNTY USE ONLY)




Bureau of Environmental Health  
7178 Gateway Drive Columbia, MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

## MEMORANDUM

**TO:** Ron Kyker, MWD 296, Westminster Well Drilling

**FROM:** Kevin M. Wolf, R.S., R.E.H.S., Howard County Health Dept. Well & Septic Program, Groundwater Mgmt. Sec. 

**DATE:** May 2<sup>nd</sup>, 2012

**RE:** **Special Condition Well Permit**  
**14895 Michele Dr., Warfield's, Lot 17**  
Glenelg, MD 21737

A site inspection for irrigation well was conducted at the above aforementioned property on Tuesday, April 24<sup>th</sup>, 2012. A meeting with Ron Kyker (Well Driller, 'Westminster Rotary Well Drilling') occurred to look over possible locations for the irrigation well. A spot was selected that lies within the approved 1500ft<sup>2</sup> well box area on the subject property. Proceeding with this well, the following conditions must be observed during and after completion of the well:

1. Due to close proximity to your existing well (HO-95-1513), a yield test on the new well will need to occur. During this yield test, the water level should be checked on the existing well to see if the levels drop. **If the wells are influenced in any way, proceed to condition 2.**
2. A simultaneous yield test must occur on both wells. A revised yield test data sheet must be submitted to the Health Department along with the completion report and yield test data sheet for the new well. A review for completion and its entirety must occur for approval.
3. Determination must be made for storage capacity on the existing well. Any changes from the existing reports must be revised on the new reports.

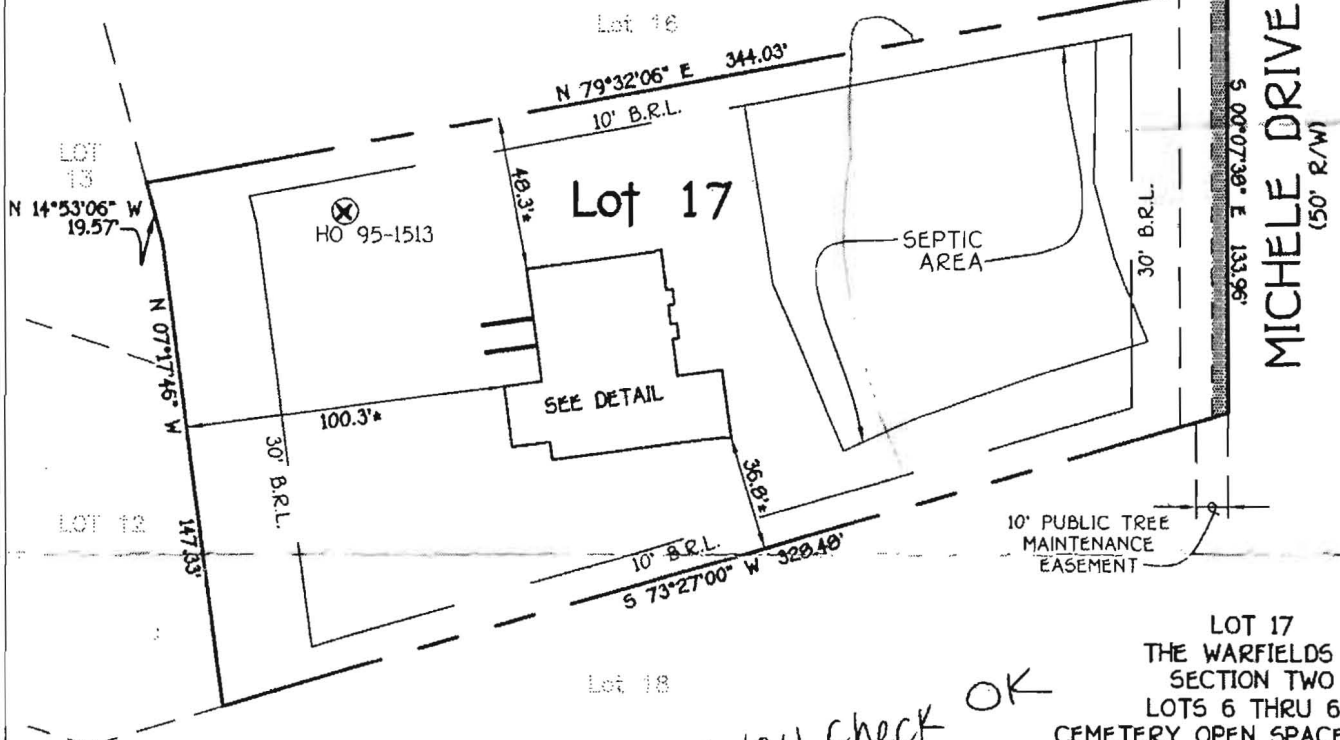
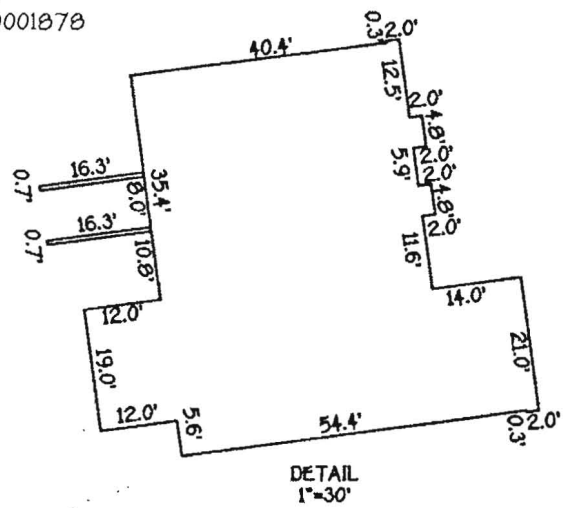
Once all these conditions have been met, both wells will need to be tested for Potability standards under *COMAR 26.04.04 Well Regulations*. This includes testing for Bacteria, Nitrates, Turbidity, and Sand. A letter will be sent out to the homeowner explaining this testing in more details once the well has been drilled and connected.

If you have any questions, or would like to discuss these matters further please call me (410) 313-2645. Thank you for your attention to these important matters.

cc: Scott Phillips (Homeowner)  
File



- FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND TO BE RELIED UPON FOR THE ESTABLISHMENT OF LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440020-B EFFECTIVE DEC. 4, 1986.
  - THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±)
  - NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
  - THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1513 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
  - BUILDING PERMIT \*B-10001878



Wall check OK  
9-28-10 HS

LOT 17  
THE WARFIELDS II  
SECTION TWO  
LOTS 6 THRU 68  
CEMETERY OPEN SPACE LOT 69  
AND BUILDABLE PRESERVATION  
PARCEL "A" & NON-BUILDABLE  
PRESERVATION PARCEL "B" THRU "I"  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT \*20247-20254

\*14895 MICHELE DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 578.9'

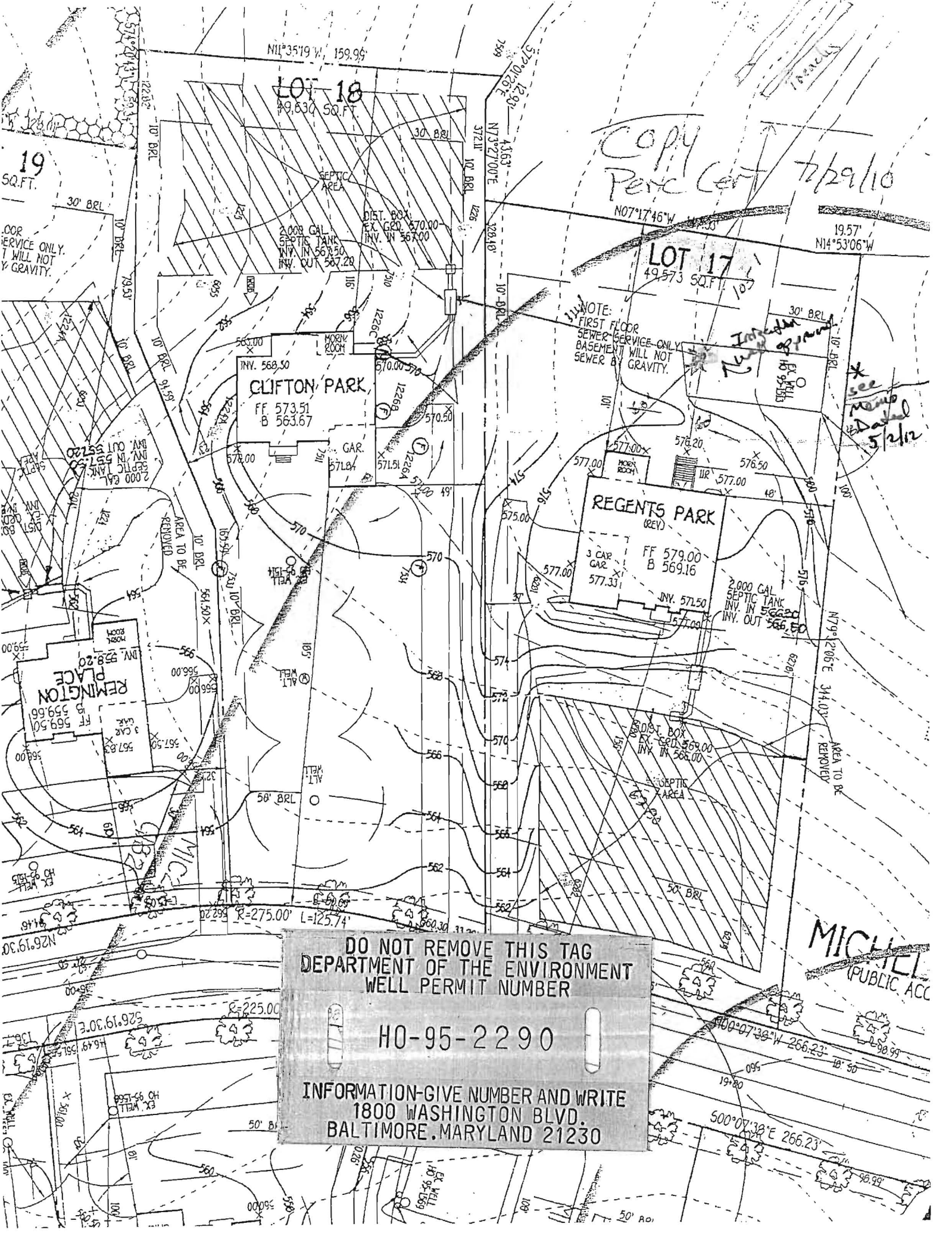
**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS



# HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 8/25/10  
FINAL LOCATION:





*COPY  
Peric Cert to 2/2/10*

*\* see memo dated 5/2/12*

DO NOT REMOVE THIS TAG  
DEPARTMENT OF THE ENVIRONMENT  
WELL PERMIT NUMBER

HO-95-2290

INFORMATION-GIVE NUMBER AND WRITE  
1800 WASHINGTON BLVD.  
BALTIMORE, MARYLAND 21230

**MICHEL**  
(PUBLIC ACC)