

5/18/99  
2130

# PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-325636

P 511537

A 50905-E

DISTRICT

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

DATE 4-23-99

DATE SYSTEM APPROVED 5/18/99

INSPECTOR B. Baker

INDEXED

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784

PHONE 410-795-5674

SUBDIVISION Quarterfield III

LOT 4

ROAD 11636 Whitetail Lane

PROPERTY OWNER Ken Mozek

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting from the right rear lot corner (intersection of the 105.58' and 379.01' lot lines), place the distribution box 125 feet up the right lot line and 25 feet off this same lot line. Run trenches on contour to rear of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 2/23/99 DCS*

BLDG. PERMIT SIGNED

AND RETURNED

POOL

4/18/01

PLANS APPROVED BY Mark E. Rifkin

DATE 2-22-1999

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

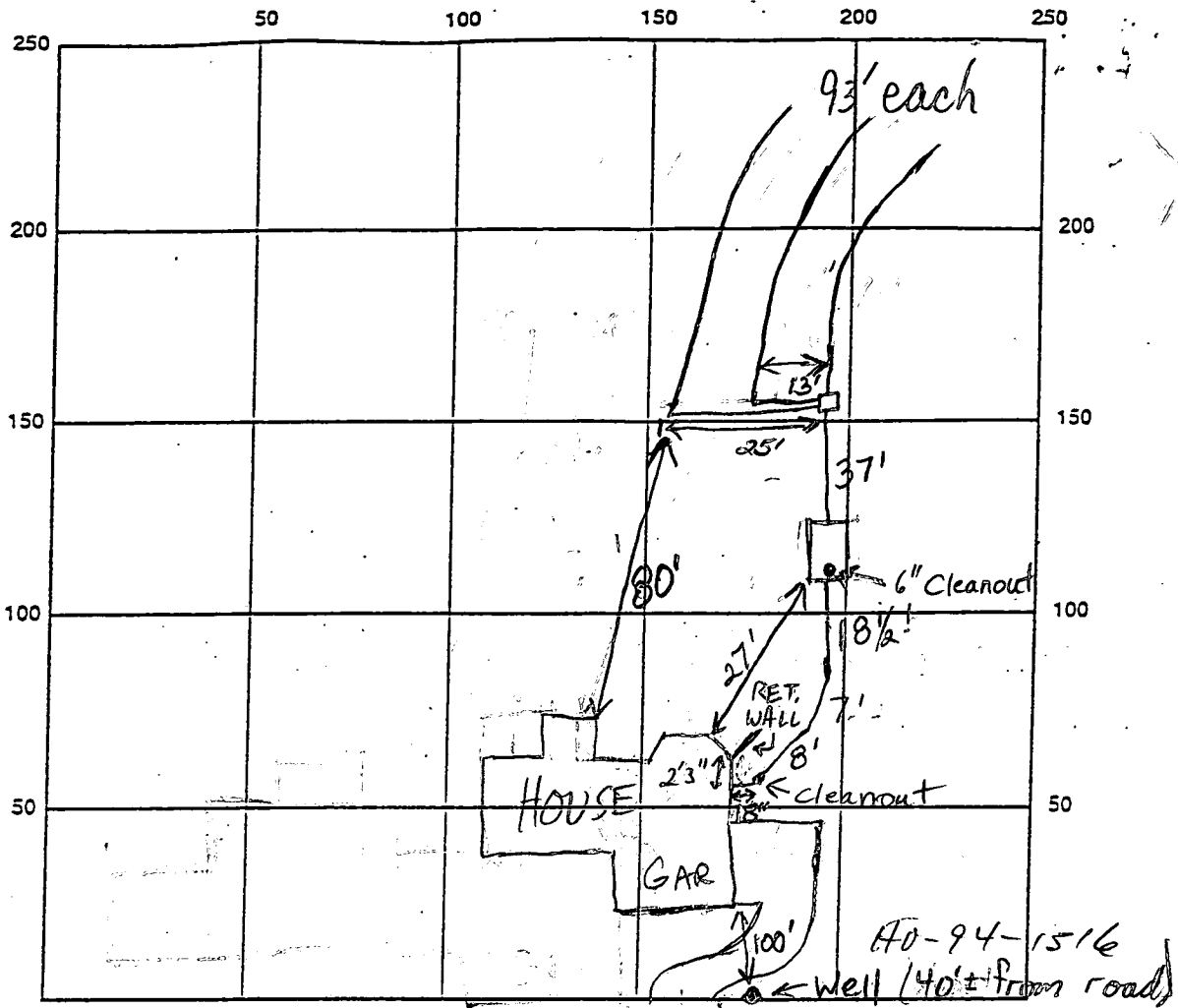
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Whitetail Ln.

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 3 at 93' FT.

NUMBER OF TRENCHES 3 ~~ONE SIDEWALL~~ BOTTOM AREA 3 at 279 SQ. FT.

~~DRAIN FIELD SIDE DEPTH~~ \_\_\_\_\_ FT. ~~EFFECTIVE DEPTH BELOW INLET~~ \_\_\_\_\_ FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS: 5/18/99 O.K. to cover. BB/MR

DATE SYSTEM APPROVED 5/18/99 INSPECTOR M. R. R. K. in

# APPLICATION

PERCOLATION TESTING

A 50905 E

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 10/12/95

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER / MR. TOM SCRIVENERS KEN MOZEK  
~~CONTRACT PURCHASER~~

ADDRESS 5026 VORSEY HALL DRIVE #204 PHONE 964-5522  
ELLICOTT CITY, MD 21042

AGENT OR PROSPECTIVE BUYER / DONALD R. KLEWER JR. LAND DESIGN & DEVELOPMENT, INC.  
~~DEVELOPER~~

ADDRESS 10805 HICKORY RIDGE ROAD PHONE 740-2100  
COLUMBIA, MD 21045

PROPERTY LOCATION:

SUBDIVISION QUARTERFIELD III LOT NO. 4 ON P.C.

ROAD AND DESCRIPTION PROPOSED WHITETAIL LANE - THIRD ELECTION DISTRICT,  
(11636 WHITETAIL LANE)  
ADJACENT TO QUARTERFIELD II II OFF OF FOLLY QUARTER ROAD

TAX MAP 23 PARCEL # 84 **BLDG. PERMIT SIGNED**

SIZE OF LOT CLUSTER ONE ACRE TYPE BLDG. SINGLE FAMILY DWELLING  
**AND RETURNED 2-10-99**  
**Equal # 800 760 737**  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO

COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Robert H. Webster - AGENT - LTD. INC.  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 12/27/95 PERC OK, HOLD FOR PLAT MR

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

## THIS IS NOT A PERMIT

A 50905F  
COUNTY #

SOIL PROFILE

521/518  
tan  
brn  
sac 1/1  
523A  
517

tan  
beige  
sa 1m  
4/10%  
frags

ACTUALLY  
ON  
LOT 8

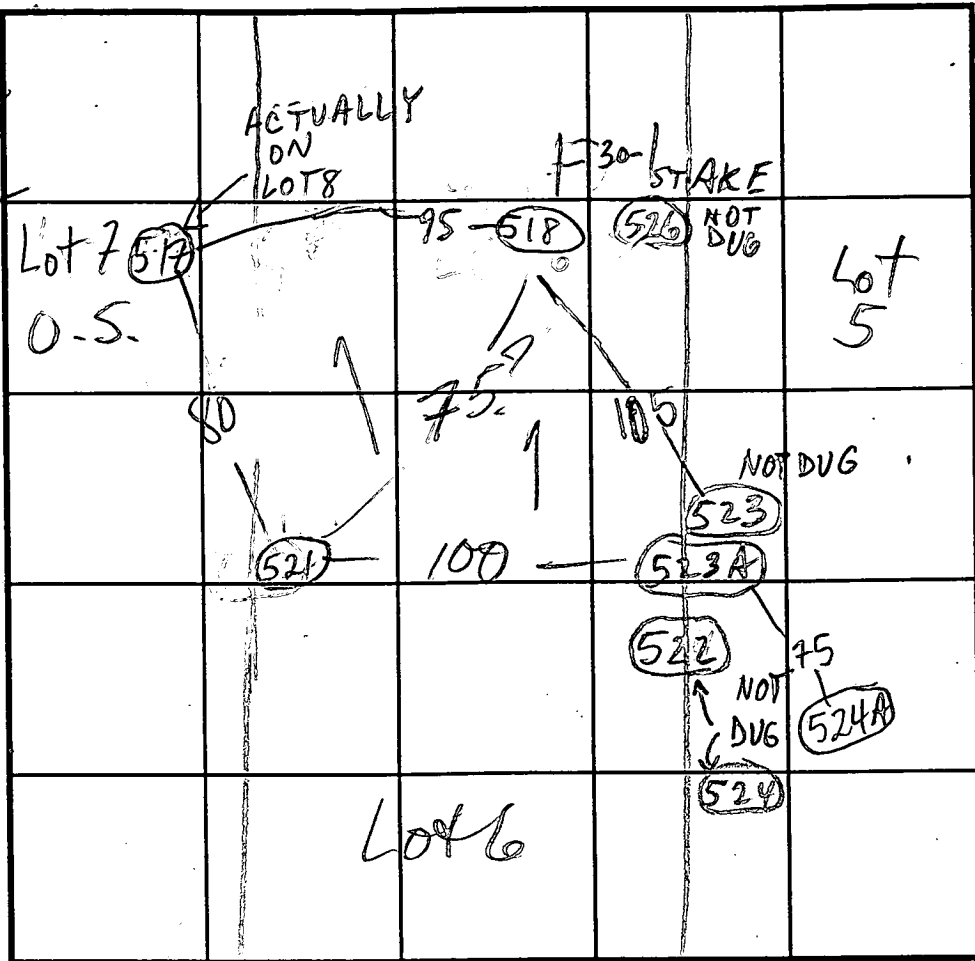
F30 STAKE

Lot 7  
0-5

Lot 5

SOIL PROFILE

524A  
heavy  
orge  
cl 1m  
beige  
sa 1m  
10%  
frags



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

WHITE TAIL LA

| DATE     | TEST NO. | DEPTH | PRE-WET                |       | TEST - 1" DROP |       | TIME |
|----------|----------|-------|------------------------|-------|----------------|-------|------|
|          |          |       | START                  | STOP  | START          | STOP  |      |
| 10/26/95 | 521 S    | 5'3"  | 4:06                   | 4:07  | 4:07           | 4:09  | 2    |
|          | 521 V    | 12    | OK see profile         |       |                |       |      |
| Lot 6    | 517 S    | 5     | 4:16                   | 4:23  | 4:23           | 4:39  | 16   |
|          | 517 V    | 9     | Could have been deeper |       |                |       |      |
|          | 518 S    | 4'9"  | 4:00                   | 4:04  | 4:04           | 4:08  | 4    |
|          | 518 V    | 11    | OK see profile         |       |                |       |      |
|          | 523AS    | 4'3"  | 3:06                   | 3:07  | 3:07           | 3:11  | 4    |
|          | 523AV    | 12    |                        |       |                |       |      |
|          | 524AS    | 5     | 11:10                  | 11:13 | 11:13          | 11:22 | 9    |
|          | 524AV    | 12    |                        |       |                |       |      |

REMARKS ALL HOLES (EXCEPT 523A) PER PLAT

TYPE OF SOIL

TESTED BY M. Ripkin

ALSO PRESENT Assoc. Exe., Don R.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME ALL 7 TRENCH WIDTH 3

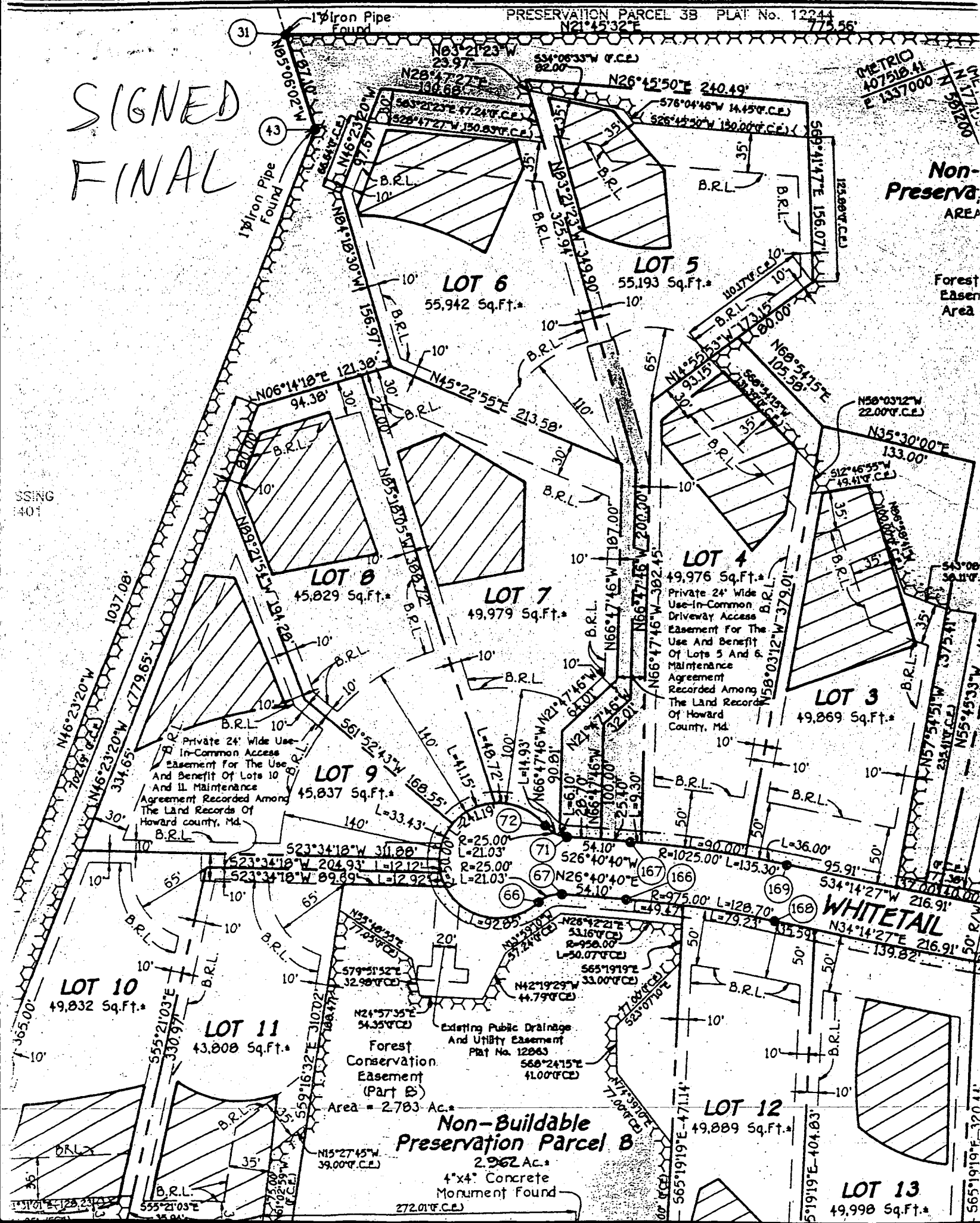
INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 210

METRIC  
407518.4  
E 133700

**Non-Preserva**  
**AREA**

Forest  
Easen  
Area

SSING  
401





DISTRIBUTION BOX  
EX GRD 373.0  
INV 370.0

Septic Tank  
EX GRD 373.5  
INV 370.5  
370.2

UPON COMPLETION OF GRADING  
FOR DRIVEWAY, STABILIZE AND/OR  
REPAIR DRIVEWAY AND REPLACE  
DRIVEWAY FENCE ACROSS  
DRIVEWAY WITH BE MOUNTABLE  
PER SCE DEMAND

Approved by  
Howard County Health Department

2/10/99

NONBUILDABLE  
PARC

Total linear feet of trenching  
required 280 feet

Width of Trench(es) 3 feet

Depth of Trench(es) 6 feet

Depth of stone required below  
distribution pipe 3 feet

DISTRIBUTION BOX  
EX GRD = 408.0  
PROP GRD = 411.0  
INV. = 404.5

HUDSON RES  
FF 422.85  
B 413.06

MOZEK RES.  
FF 411.10  
B 401.34

FF 410.43  
B 400.67

Quarterfield Section III  
Private 24' Use-In-Common Access  
Esm't for Lots 5 & 6

WHITETAIL LANE  
(PUBLIC ROAD)

PUBLIC DRAINAGE  
AND UTILITY EASEMENT



C105067

SEQUENCE NO.  
(MDE USE ONLY)

STATE OF MARYLAND  
WELL COMPLETION REPORT  
FILL IN THIS FORM COMPLETELY  
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN  
45 DAYS AFTER WELL IS COMPLETED.  
COUNTY  
NUMBERA50905E

ST/CO USE ONLY  
DATE Received  
MM DD YY

DATE WELL COMPLETED  
MM DD YY

Depth of Well  
22 400 26  
(TO NEAREST FOOT)

PERMIT NO.  
FROM "PERMIT TO DRILL WELL"  
40-94-1516

OWNERGreenfieldHomes  
STREET OR RDWhitetail Lane  
SUBDIVISIONQuarterfieldSECTIONIIITOWNWofriendshipLOT4

WELL LOG

Not required for driven wells

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

| DESCRIPTION (Use<br>additional sheets if needed) | FEET |     | check<br>if water<br>bearing |
|--------------------------------------------------|------|-----|------------------------------|
|                                                  | FROM | TO  |                              |
| Sand                                             | 0    | 65  |                              |
| Gray Mica<br>Rock                                | 65   | 400 |                              |

GROUTING RECORD

WELL HAS BEEN GROUTED  
(Circle Appropriate Box)  
YESYNO4444

TYPE OF GROUTING MATERIAL (Circle one)  
CEMENTCMBENTONITE CLAYBC

NO. OF BAGS454623NO. OF POUNDS45462162

GALLONS OF WATER138

DEPTH OF GROUT SEAL (to nearest foot)  
from0ft. to61ft.  
(enter 0 if from surface)

CASING RECORD

casing  
types  
insert  
appropriate  
code  
below

STEELSTCONCRETECO  
PLASTICPLOTHERO

MAIN  
CASING  
TYPEST

Nominal diameter  
top (main) casing  
(nearest inch)6

Total depth  
of main casing  
(nearest foot)69

OTHER CASING (if used)  
diameter depth (feet)  
inch from to

SCREEN RECORD

screen type  
or open hole

insert  
appropriate  
code  
below

STEELSTBRASSBR  
BRONZEPL  
PLASTICPLOTHERO

C3

PUMPING TEST

HOURS PUMPED (nearest hour)3

PUMPING RATE (gal. per min.)45

METHOD USED TO  
MEASURE PUMPING RATEBucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING51ft.

WHEN PUMPING248ft.

TYPE OF PUMP USED (for test)

AairPpistonTturbine  
CcentrifugalRrotaryOother  
JjetSsubmersible

NUMBER OF UNSUCCESSFUL WELLS:0

WELL HYDROFRACTURED  
yesYnoN

CIRCLE APPROPRIATE LETTER  
A A WELL WAS ABANDONED AND SEALED  
WHEN THIS WELL WAS COMPLETED  
E ELECTRIC LOG OBTAINED  
P TEST 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. MS D024  
DRILLERS SIGNATURE  
(MUST MATCH SIGNATURE ON APPLICATION)  
LIC. NO. MD

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

C2

DEPTH (nearest ft.)

110167400

SLOT SIZE 123

DIAMETER  
OF SCREEN (NEAREST  
INCH)  
5660  
from to

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

MDE USE ONLY  
(NOT TO BE FILLED IN BY DRILLER)  
T (E.R.O.S.) W Q

TELESCOPE  
CASING LOG  
INDICATOR OTHER DATA

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YESNO

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) 3135

PUMP HORSE POWER 3741

PUMP COLUMN LENGTH  
(nearest ft.) 4347

CASING HEIGHT (circle appropriate box  
and enter casing height)

above below

LAND SURFACE 2 (nearest  
foot)

LOCATION OF WELL ON LOT  
SHOW PERMANENT STRUCTURE SUCH AS  
BUILDING, SEPTIC TANKS, AND /OR  
LANDMARKS AND INDICATE NOT LESS  
THAN TWO DISTANCES  
(MEASUREMENTS TO WELL)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                |                                                                                                                                                                                                                                                                                                                                                                             |                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| B 1 <b>9452</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SEQUENCE NO.<br>(MDE USE ONLY) | <b>STATE OF MARYLAND</b><br><b>PERMIT TO DRILL WELL</b><br>please print or type                                                                                                                                                                                                                                                                                             | STATE PERMIT NUMBER<br><b>HO-94-1516</b><br>fill in this form completely |
| Date Received (APA)<br><b>03 31 98</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                | B 3 <b>Howard</b> LOCATION OF WELL<br>8 COUNTY <b>Howard</b> 21<br>23 SUBDIVISION <b>Quarterfield</b> 42<br>SECTION <b>3</b> 44 46 LOT <b>4</b> 48 50<br><b>West Friendship</b> 52 NEAREST TOWN 71                                                                                                                                                                          |                                                                          |
| OWNER INFORMATION<br>15 Last Name <b>Greenfield</b> Owner First Name <b>Horne</b> 34<br>36 <b>6656 Luster Drive</b> Street or RFD 55<br><b>Highland Md. 20777</b> 57 Town 70 State 72 Zip 76                                                                                                                                                                                                                                                                                                                                                               |                                | DRILLER INFORMATION<br>Driller's Name <b>Joseph L. Mayne</b> M <b>S D O 24</b> 76 License No. 81<br>Firm Name <b>Joseph L. Mayne Well Drilling</b><br>Address <b>5512 Ridge Rd. Mt. Airy Md. 21771</b><br>Signature <b>Joseph L. Mayne</b> Date <b>3/31/98</b>                                                                                                              |                                                                          |
| B 2 <b>WELL INFORMATION</b><br>APPROX. PUMPING RATE <b>5</b><br>(GAL. PER MIN.) 8 12<br>AVERAGE DAILY QUANTITY NEEDED <b>500</b><br>(GAL. PER DAY) 14 20                                                                                                                                                                                                                                                                                                                                                                                                   |                                | B 4 <b>Whitetail Lane</b><br>11 NEAR WHAT ROAD 30<br>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)<br>NORTH <input checked="" type="checkbox"/> WEST <input type="checkbox"/> EAST <input type="checkbox"/> SOUTH <input type="checkbox"/><br>34 <b>35</b> 37<br>DISTANCE FROM ROAD <b>FT</b><br>ENTER FT OR MI 38 39<br>TAX MAP <b>23</b> BLK: <b>15</b> PARCEL <b>84</b> |                                                                          |
| USE FOR WATER (CIRCLE APPROPRIATE BOX)<br><input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)<br><input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)<br>22 <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)<br><input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)<br><input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)               |                                | NOT TO BE FILLED IN BY DRILLER<br>HEALTH DEPARTMENT APPROVAL<br><b>Howard</b> COUNTY NAME <b>A50905 E</b> COUNTY NO.<br>STATE SIGNATURE _____ INSERT S _____<br>DATE ISSUED <b>04 10 98</b> <b>Mark E. Palkin</b> 41<br>43 MM DD YY 48 CO SIGNATURE <b>4/10/98</b> EXP. DATE<br>NORTH GRID <b>520 000</b> EAST GRID <b>0825 000</b><br>50 55 57 63                          |                                                                          |
| APPROXIMATE DEPTH OF WELL <b>300</b> FEET<br>24 28<br>APPROXIMATE DIAMETER OF WELL <b>6</b> INCH<br>30 37<br>METHOD OF DRILLING (circle one)<br>BORED (or Augered) <input checked="" type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN <input type="checkbox"/><br>AIR-ROTARY <input checked="" type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary) <input type="checkbox"/><br>CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> Drive-POINT <input type="checkbox"/><br>other _____ |                                | SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN 'X'<br>SOURCES OF DRILLING WATER<br>1 <b>well</b><br>2<br>3<br>WRITE THE BOX NUMBER FROM THE MAP HERE<br>E <b>825</b><br>N <b>520</b><br>DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION<br>                                       |                                                                          |
| REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)<br><input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL<br><input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED<br>39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS<br><input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL<br>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)<br>APPROP. PERMIT NUMBER <b>54</b> G A P <b>63</b><br>FORCE <b>M R</b> WRITE INITIALS IN BOX <b>HO-94-1516</b> PERMIT No. <b>HO-94-1516</b><br>67 68 70 71 72 73 74 75 76 77 78 79                                                                                                                                  |                                                                          |
| SPECIAL CONDITIONS<br>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                |                                                                                                                                                                                                                                                                                                                                                                             |                                                                          |



HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X  
Replacement \_\_\_\_\_

Receipt # \_\_\_\_\_  
Date \_\_\_\_\_

Name of Installer Gartland Plumbing, Inc.

Telephone 410-875-5303

License Number \_\_\_\_\_

Certified Well Pump Installer \_\_\_\_\_ Well Driller \_\_\_\_\_ Registered Plumber X

Name of Property Owner Ken Mozek

Telephone 925-417-7202

Subdivision Quarterfield III Lot # 4

Well Tag # HD-94-1516

Site Address 11636 Whitetail Lane

Pump

- Type
  - Deep well jet \_\_\_\_\_
  - Shallow well jet \_\_\_\_\_
  - Submersible ✓
- Make Goulds
- Model # 755
- Capacity 10 GPM GPM
- Pump exceeds well capacity Yes \_\_\_\_\_ No X
- If Yes, is low pressure cutoff switch installed? Yes \_\_\_\_\_ No \_\_\_\_\_
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors \_\_\_\_\_ Cable guards \_\_\_\_\_ Other \_\_\_\_\_

Motor

- Horsepower 1
- RPM 3450
- Voltage \_\_\_\_\_
  - 110 \_\_\_\_\_
  - 220 X

Pitless Adapter

- Make Harvard
- Model # PS 800
- Depth 48

Tank

- Capacity 250
- Pressure relief valve? Yes

Piping

- Type Poly
- Size 1"
- NSF and/or BOCA Code approved Yes
- Depth of supply line 48"

Well data

- Depth 400 ft.
- Yield 7 GPM
- Static water level 350 ft.
- Will water supply be disinfected by installer? No

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Inspected?

Signature of Applicant: \_\_\_\_\_

Date: \_\_\_\_\_

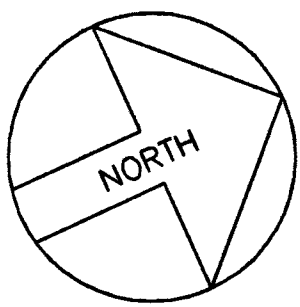
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

EAR PL. 10'  
DE PL. 10'  
OUSE 0  
EPTIC 20'  
ELL 30'

LOT 5

NOTE: A VACUUM BREAKER  
WILL BE INSTALLED  
ON JOB AS PER  
CODE.

PRIVATE WELL  
& SEPTIC



SWIMMING POOL  
(20'X40')

EX. DRAIN FIELDS  
(TYP. 5)

EX. SEPTIC TANK

LOT 3

FILTER PAD

FENCE DATA:  
PROP. 4' HIGH WOOD FENCE AS  
PER CODE- BY OWNER  
(281 LIN.FT.)

CONC. DECK- BY OWNER

EX. WELL

LOT 7

WHITE TAIL LANE  
PUBLIC ROAD

### SITE PLAN

SCALE: 1" = 30'

11636 WHITETAIL LANE  
HOWARD COUNTY, MARYLAND 21042

### QUARTERFIELD

LOT 4, LOT SIZE- 1.14 AC.+/-  
3RD ELECTION DISTRICT  
ZONED RCDEO, PLAT #131312  
MAP 23, GRID 15, PARCEL 84,  
TAX ACCOUNT #03-325636

#### DIRECTIONS:

RTE. 29 NORTH CONT. TO RTE. 108 WEST, FOLLOW TO RIGHT TURN ON  
HOMWOOD RD., FOLLOW TO RIGHT ON FOLLY QUARTER RD., FOLLOW TO  
RIGHT ON QUARTERFIELD RD., CONT. TO LEFT ON RUNNING SPRING RD.,  
CONT. TO RIGHT ON WHITETAIL CT., FOLLOW TO SITE ON RIGHT AT  
11636 WHITETAIL CT. (ACCESS FROM LEFT SIDE OF HOUSE, USE  
COMMON DRIVEWAY)

#### MAP BOOK:

Co.: HOWARD  
MAP: 10  
GRID: K10

#### Cross Section

8'

3

5'6"

10'

# MARYLAND POOLS

9515 GERWIG LANE - SUITE 119  
COLUMBIA, MARYLAND 21046  
410-995-6600 BALTIMORE  
301-621-3319 WASHINGTON