

LAYOUT 6/18/04 2pm INSP 4 \_\_\_\_\_  
 INSP 2 6/22/04 ~ 2PM INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 6/11/2004

P 520418

APPROVAL DATE: 6/22/04

A 514292-E


# PERMIT INDEXED

RPS #  
436427

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670  
 SUBDIVISION: Pindell Chase LOT NUMBER: 5  
 ADDRESS: 11720 Pindell Chase Drive PROPERTY OWNER: Toll MD II  
 SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED   
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED   
 NUMBER OF BEDROOMS: 4  
 SQUARE FEET PER BEDROOM: 210  
 LINEAR FEET OF TRENCH REQUIRED: ~~200~~ 190 HOUSE SERVED BY PUBLIC WATER

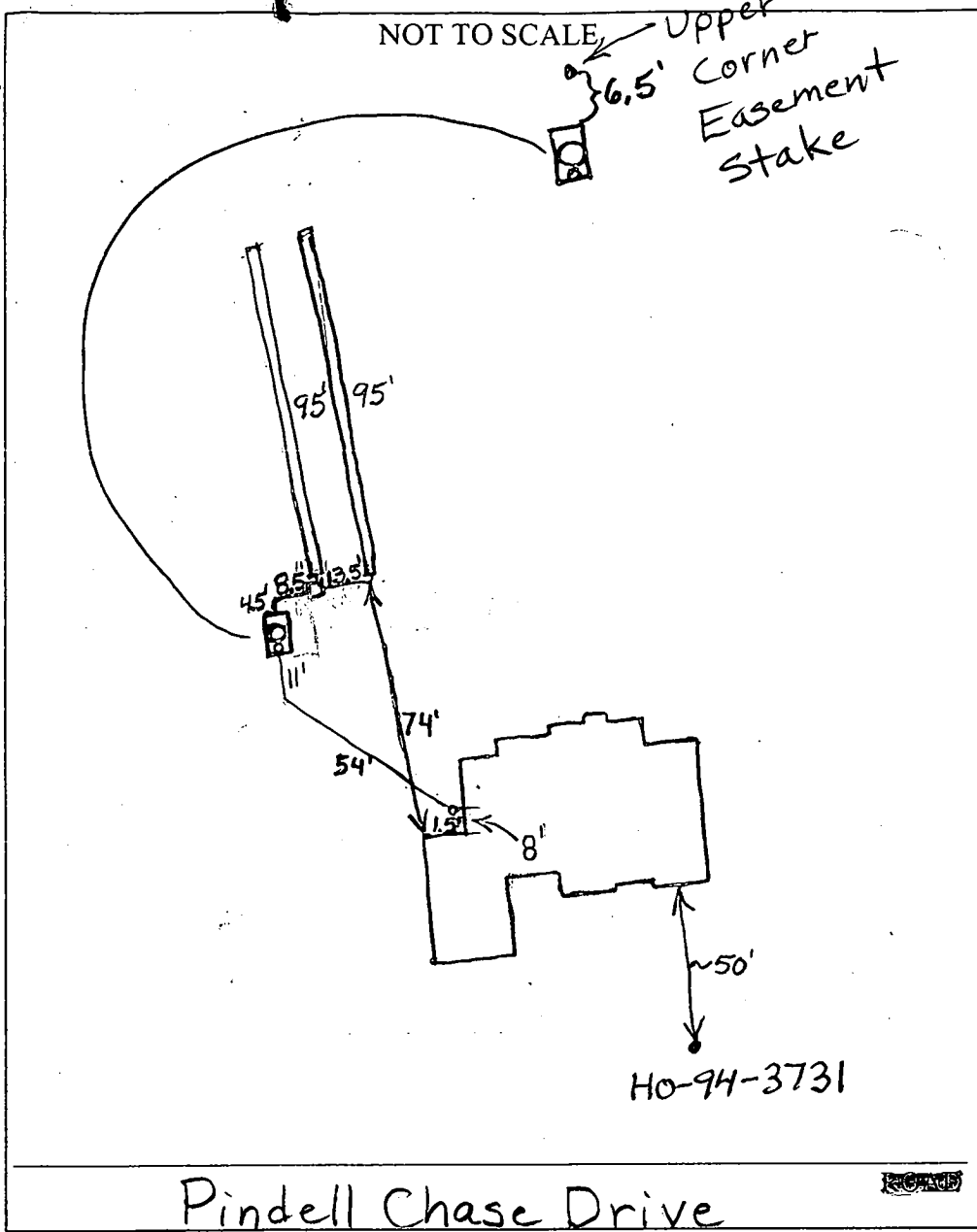
TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 3.0+ feet below original grade. 4.5 feet of stone below distribution pipe.
LOCATION:	Place the distribution box near the upper corner easement stake that is closest to the house. Run trenches on contour away from the house.
NOTES:	Keep the septic tank out of the proposed swale that is behind the driveway.

PLANS APPROVED: Brian Baker  DATE: 10/24/03

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A 514292-E



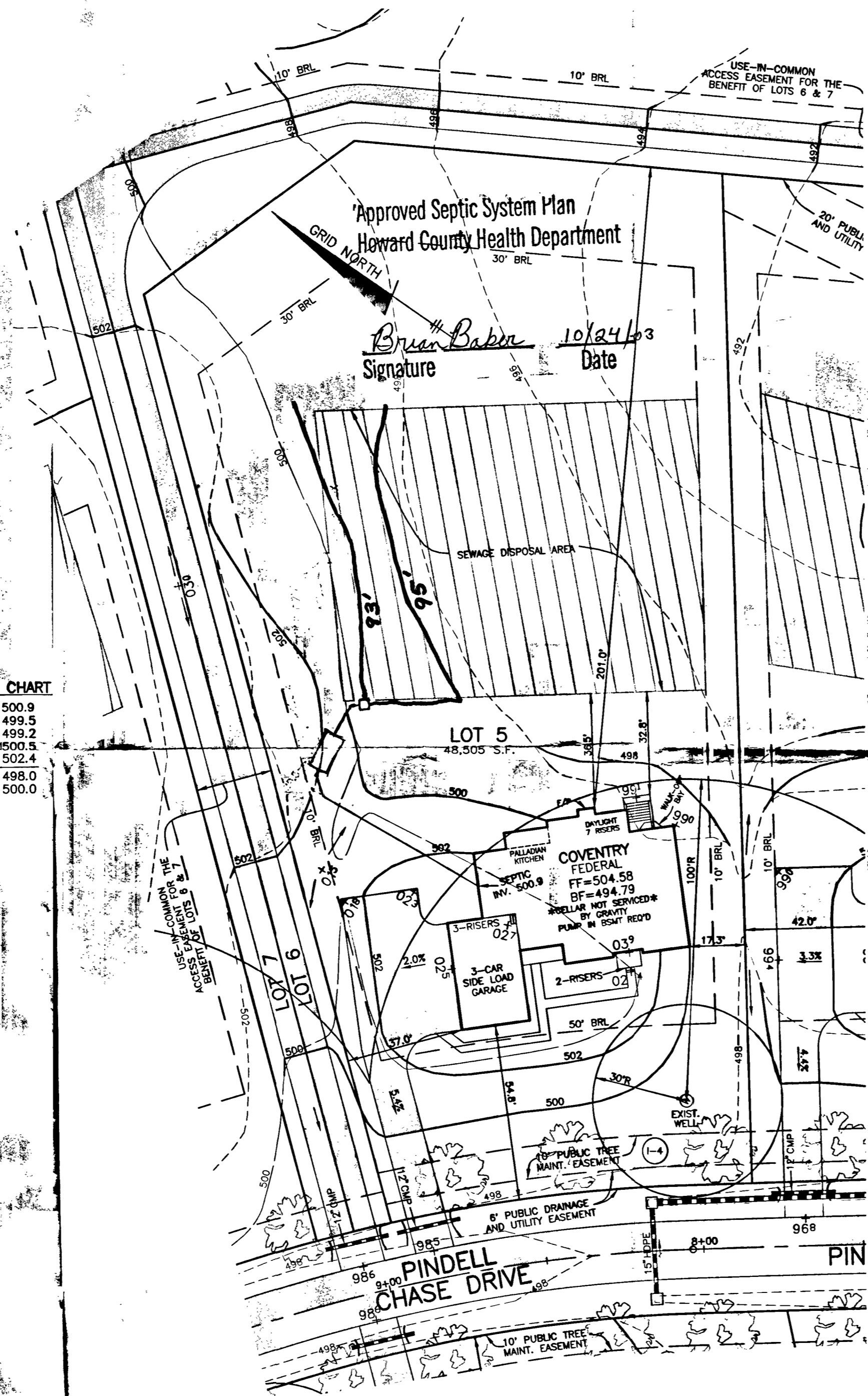
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		190'
ABSORPTION AREA		855' sidewalk
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Middle
6" PORT LOC	Front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL N/A	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 6/18/04 Install as per B.P. plan. Tank set. (BB)

INSTALLATION 6/22/04 System satisfactory. O.K. to cover. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 6/22/04




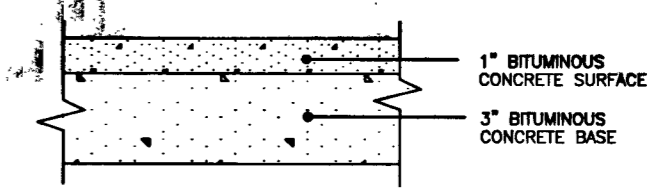
**SEPTIC INFORMATION CHART**

INV. OUT OF HOUSE	500.9
INV. IN TANK	499.5
INV. OUT TANK	499.2
TOP OF TANK	500.5
GROUND OVER TANK	502.4
INV. IN DIST. BOX	498.0
GROUND OVER BOX	500.0

PLAN  
SCALE: 1" = 30'

**NOTES:**




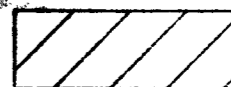


1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 16073. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-03-28 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
4. EXACT LENGTH OF SEPTIC TRENCHES ARE BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-03-28.
7. COMPUTATIONS FOR THE PROPOSED DRIVEWAY CULVERT WERE APPROVED UNDER F-03-28
8. THE EXISTING WELL (TAG NO. HO-94-3731) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. ON 9-25-03 AND IS ACCURATELY SHOWN.



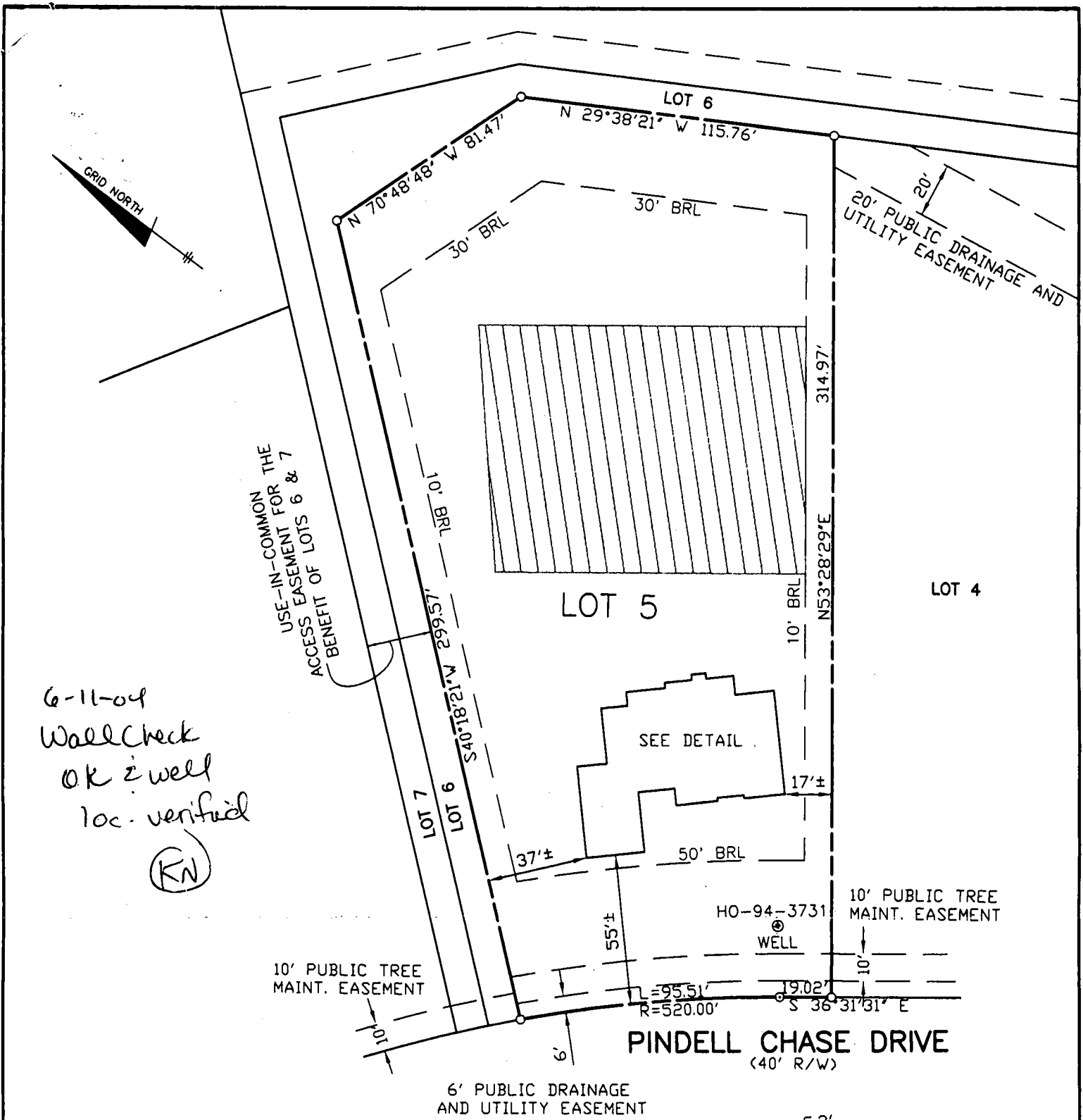
FULL DEPTH BIT. CONC. ALTERNATIVE

**P-1 PAVING DETAIL**  
NOT TO SCALE

**LEGEND**

-  EXISTING CONTOURS AS SHOWN ON F-98-167
-  PROPOSED CONTOURS
-  EXISTING TREELINE
-  SEWERAGE DISPOSAL AREA
-  FIELD SURVEYED WELL LOCATION
-  STREET TREE INSTALLED UNDER F-03-28

<p align="center"><b>BENCHMARK</b> ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS</p> <p align="center"><b>ENGINEERING, INC.</b></p> <p align="center">8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418 ELLCOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 FAX: 410-465-6644</p>	PROJECT: <b>PINDELL CHASE LOT 5</b>	
	LOCATION: 11720 PINDELL CHASE DRIVE TAX MAP 41, GRID 7,8,13,14 - PARCEL 59 5th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
<p>BUILDER: TOLL BROTHERS, INC. 7164 COLUMBIA GATEWAY DRIVE SUITE 230 COLUMBIA, MARYLAND 21046 410-872-9105</p>	TITLE: <b>PLOT PLAN</b>	
	HOUSE TYPE: <b>COVENTRY</b>	
	DATE: <b>OCTOBER 3, 2003</b>	PROJECT NO. <b>1638</b>
	SCALE: <b>AS SHOWN</b>	DRAWING <b>1</b> OF <b>1</b>

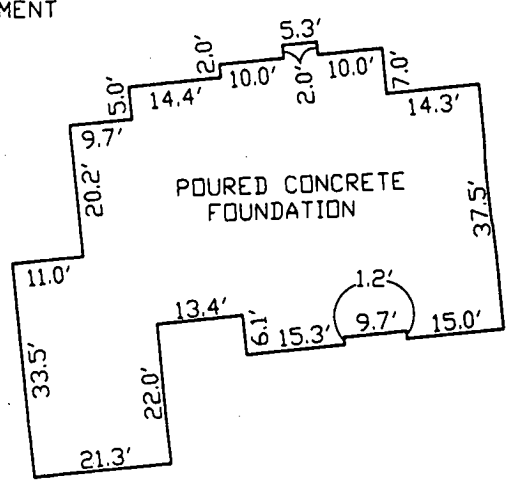


6-11-04  
 Wall Check  
 OK & well  
 loc. verified  
 (KN)

TOP OF FOUNDATION WALL ELEVATION = 503.5'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ±1'

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 02/20/04; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY FISHER, COLLINS & CARTER, INC. ENTITLED "PINDELL CHASE LOTS 1 THRU 24", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 16073



**FOUNDATION DETAIL**

SCALE: 1" = 30'

WALL CHECK

6/4/04  
 To scale  
 house loc  
 OK

**PINDELL CHASE**  
**LOTS 1 THRU 24**  
 LOT No. 5

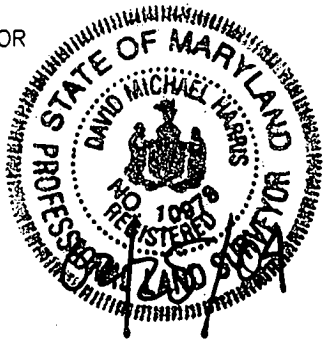
11720 PINDELL CHASE DRIVE

5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 02/20/04

*David M. Harris*

DAVID M. HARRIS  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 MD REG. No. 10978  
 FOR BENCHMARK ENGINEERING, INC.  
 MD REG. No. 351  
 RECORD PLAT No. 16073  
 FEMA FIRM No. 240044 0038 B  
 ZONE: C  
 DATED: 12/04/86



**BENCHMARK**  
 ENGINEERING, INC.  
 ENGINEERS • LAND SURVEYORS • PLANNERS

8480 BALTIMORE NATIONAL PIKE & SUITE 418  
 ELIJAH CITY, MARYLAND 21043  
 phone: 410-485-8103 • fax: 410-485-8844  
 email: Benchmark@ccale.com

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
WATER AND SEWERAGE PROGRAM  
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Fogles Well Drilling Telephone #: 410-795-5670  
Address: 580 Obrecht Rd  
Sykesville, Md 21784

(Must circle one) Licensed Plumber      Licensed Well Driller      Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:

Name (Print): Allen Compton License# MSD 009

\*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: Toll Brothers Telephone #: \_\_\_\_\_  
Subdivision: Rindell Chase Lot #: 5 Well Tag #: HO-94-3731  
Site Address: 11720 Rindell Chase Dr

Submersible Pump Data

Make: Goulds  
Model # SS B0742J  
Pump Capacity 5 GPM  
Well Yield: 4.1 GPM

Pitless Adapter

Make: Campbell  
Model#: N/A  
Depth: 36 (36" min)  
NSF/WSC approved: YES

Well Cap and Electric Conduit

Two piece watertight cap: YES  
Screened, vented well cap: YES  
Cap secured to casing: YES  
Conduit min 18" B.G.: YES  
Conduit secured to well cap: YES

Depth of well encountered at time of pump installation: 400 (feet)  
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors, Cable guards, or other acceptable method used- Must circle one  
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing N/A

Piping to house

Type: 1" Black Plastic  
PSI: 160 (160 psi min)  
Depth of supply line: 42 (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: YES  
Approximate length of sleeve: 5  
Sleeve caulked and sealed properly: YES

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: Allen Compton date: 7/29/04

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 6/22/04 Date Insp. Approved: 6/27/04 Inspector: BB  
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade ✓  
Two piece cap installed and attached to casing securely ✓  
Elec. conduit extends at least 18" below grade/attached to cap properly ✓  
Safety rope not seen outside of well cap/casing ✓  
Correct well tag attached properly and casing 8" above finished grade ✓  
Water supply line sleeved adequately at house connection ✓  
Adequate grout observed below pitless adapter ✓

C1 3940

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A514292-E

ST/CO USE ONLY DATE Received MM DO YY

DATE WELL COMPLETED MM DO 03 9 5 03

Depth of Well 22 400 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-943731

OWNER TOLL BROTHERS STREET OR RFD PINDELL CHASE DRIVE TOWN COLUMBIA SUBDIVISION PINDELL CHASE SECTION LOT 5

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Brown mica, Gray mica, White, Gray mica, White, Gray mica.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (C) CEMENT, (M) BENTONITE CLAY, NO. OF BAGS 28, NO. OF POUNDS 2032.

CASING RECORD: MAIN CASING TYPE (S) STEEL, Nominal diameter top (main) casing 06, Total depth of main casing 126.

OTHER CASING (if used) table with columns: diameter inch, depth (feet) from, to.

SCREEN RECORD: screen type or open hole (H) OPEN HOLE, DEPTH (nearest ft.) 126, 400.

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) YES, (N) NO

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS LIC. NO. 1 M S D 009, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION), LIC. NO. 1 D

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

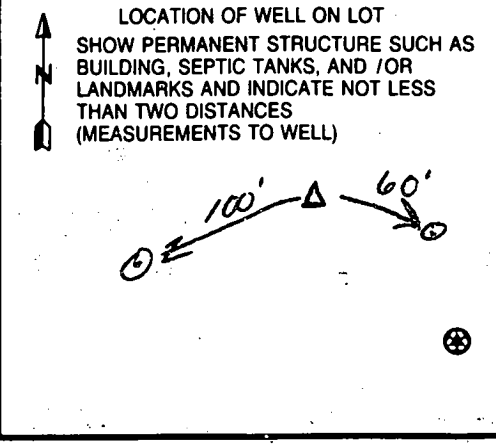
Table with columns: A C H S C R E N, rows 1-3, and columns 8-11, 15-17, 23-24, 26, 30-32, 36, 38-39, 41, 45-47, 51. Includes SLOT SIZE and DIAMETER OF SCREEN.

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

PUMPING TEST: HOURS PUMPED (nearest hour) 03, PUMPING RATE (gal. per min.) 4.2, METHOD USED TO MEASURE PUMPING RATE 190L, WATER LEVEL (distance from land surface) BEFORE PUMPING 50 ft, WHEN PUMPING 110 ft.

PUMP INSTALLED: DRILLER INSTALLED PUMP YES (NO), TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29, CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35, PUMP HORSE POWER 37 41, PUMP COLUMN LENGTH (nearest ft.) 43 47, CASING HEIGHT (circle appropriate box and enter casing height) (+) above, (-) below, LAND SURFACE 02 (nearest foot)





B 1 **6042** SEQUENCE NO. (MDE USE ONLY)

1 2 3 6

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
please type

STATE PERMIT NUMBER  
**H0-94-3731**  
fill in this form completely

Date Received (APA) **01/01/03**

OWNER INFORMATION

15 Last Name **Toll Brothers** Owner First Name **34**

36 Street or RFD **6830 Creekside RD** 55

57 Town **Clarksville md.** 70 State **md.** 72 Zip **21029** 76

B 3 LOCATION OF WELL

8 COUNTY **Howard** 21

23 SUBDIVISION **Pindell Chase** 42

SECTION **44** 46 LOT **5** 50

52 NEAREST TOWN **Columbia** 71

MILES FROM TOWN (enter 0 if in town) **5** M I 73 76 77 78

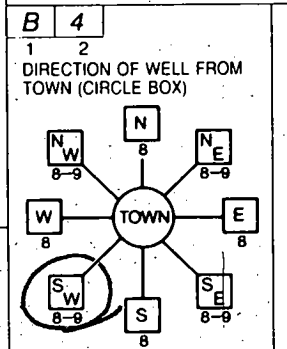
DRILLER INFORMATION

Driller's Name **Allen Compton** M S D **009** 76 License No. **81**

Firm Name **Fogle Well Drilling**

Address **580 Obrecht RD**

Signature **Allen Compton** Date **6-3-03**



**Pindell Chase DR.** 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 **50** 37 DISTANCE FROM ROAD 38 39

ENTER FT OR MI **FT**

TAX MAP: **41** BLK: **14** PARCEL: **59**

B 2 WELL INFORMATION

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

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

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

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

COUNTY NAME **HOWARD** COUNTY NO. **A514292-E**

STATE SIGNATURE \_\_\_\_\_ INSERT S \_\_\_\_\_

DATE ISSUED **07/03/03** **Mark Riffin** 7/03/04

43 MM 60 YY 48 CO SIGNATURE EXP. DATE

NORTH GRID **486** 00 EAST GRID **822** 00

50 55 57 63

APPROXIMATE DEPTH OF WELL **300** FEET 24 28

APPROXIMATE DIAMETER OF WELL **6** INCH NEAREST

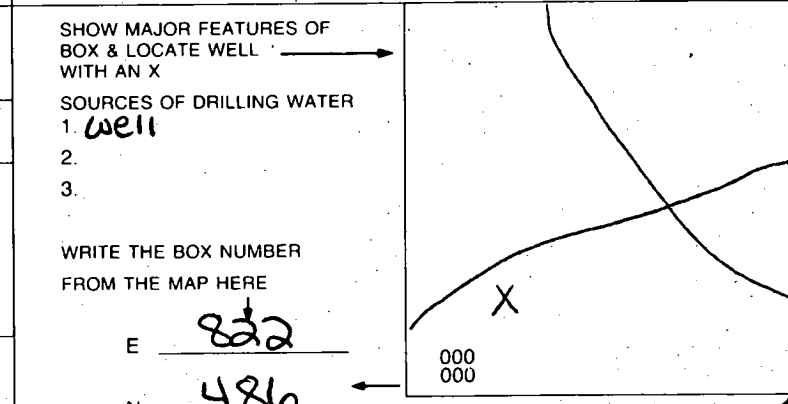
METHOD OF DRILLING (circle one)

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

39  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 DEEPEM AN EXISTING WELL

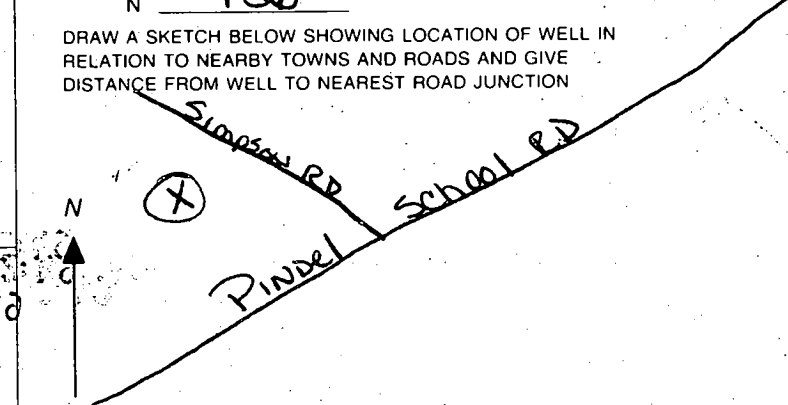
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

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

APPROP. PERMIT NUMBER \_\_\_\_\_

PERMIT No. **H0-94-3731**

70 71 72 73 74 75 76 77 78 79



SPECIAL CONDITIONS

NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.

Lot 7

58,805 SqFt.

Lot 6

58,200 SqFt.

Use-In-Common  
Access  
Easement For  
The Benefit  
Of Lots 6 & 7

Lot 5

43,505 SqFt.

Lot 4

46,075 SqFt.

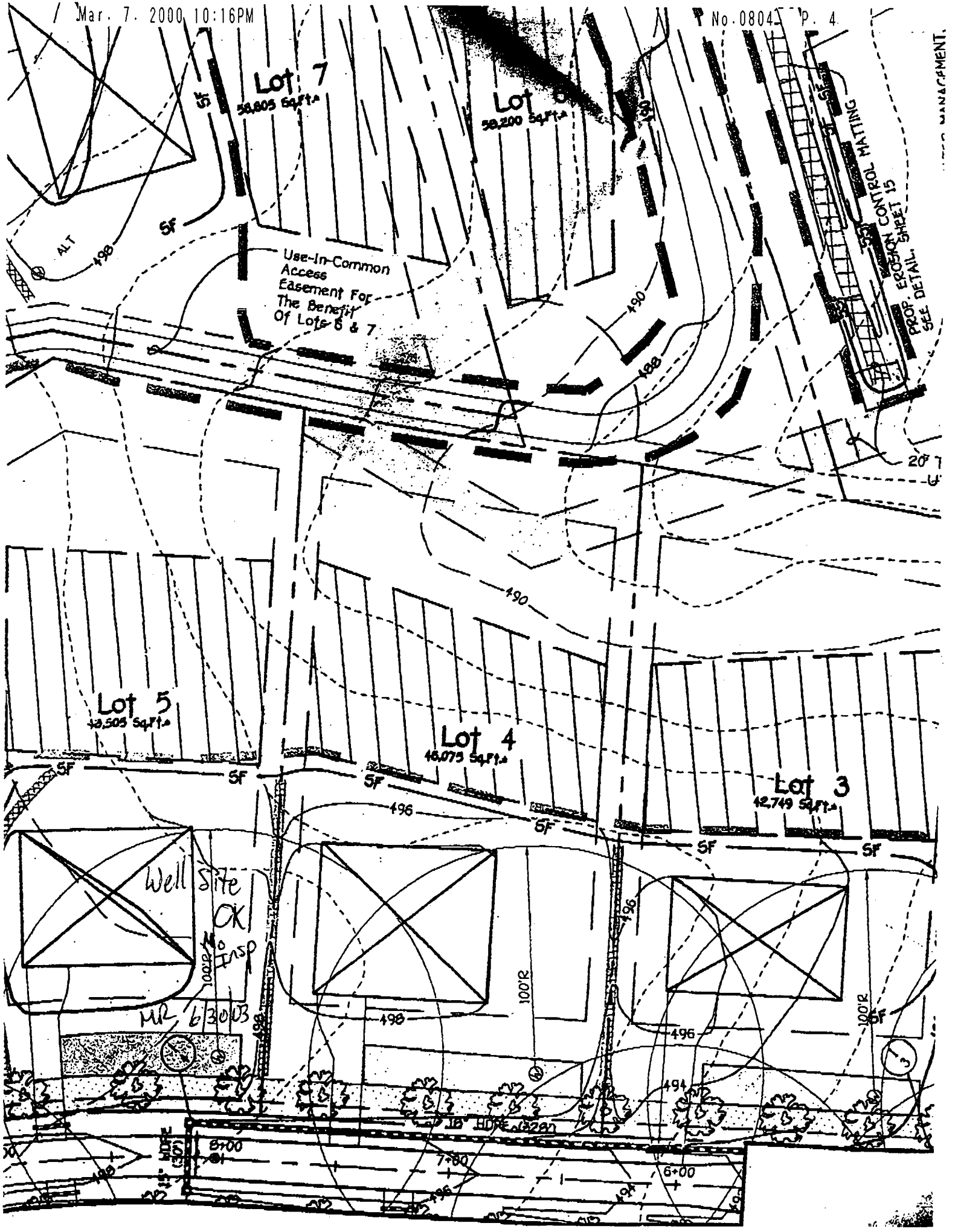
Lot 3

42,749 SqFt.

Well Site  
OK  
MR. 6/30/03

DRILLING  
PROP. EROSION CONTROL  
SEE DETAIL SHEET 15

MANAGEMENT.



# APPLICATION

PERCOLATION TESTING

A 514292-E

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT 5th

DATE \_\_\_\_\_

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 MAPLE LAWN FARMS, INC. c/o MR. GENE IAGER

ADDRESS 11920 ROUTE 216, FULTON, MD. 20759 PHONE (301) 674-6327

AGENT OR PROSPECTIVE BUYER (SAME)

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION IAGER MANOR LOT NO. 45

ROAD AND DESCRIPTION SOUTHWEST CORNER OF INTERSECTION OF SIMPSON ROAD

AT PINDELL SCHOOL ROAD

TAX MAP 41 PARCEL # 59

SIZE OF LOT 1.0 Ac.± CLUSTER TYPE BLDG. SFD  
(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.

Gene Iager  
(SIGNATURE OF APPLICANT)

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

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

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

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

COUNTY #

LOT No. \_\_\_\_\_

SOIL PROFILE

811 812 809

810

brn orange  
cl

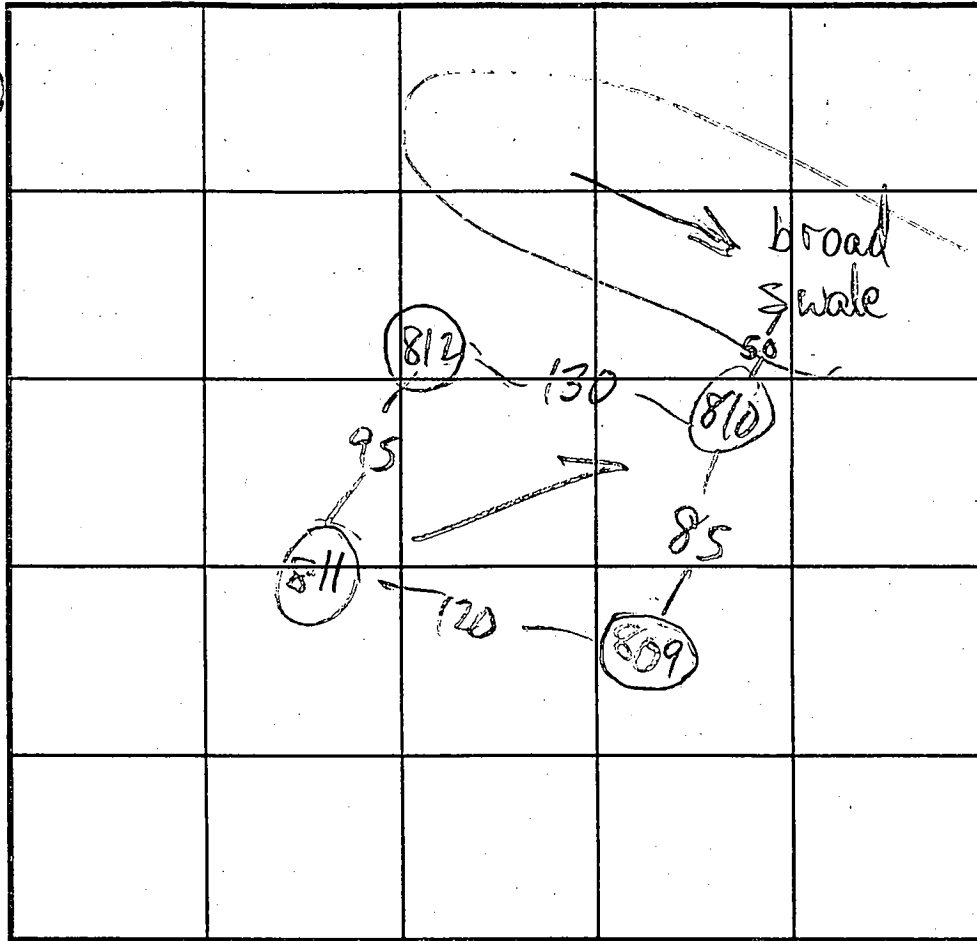
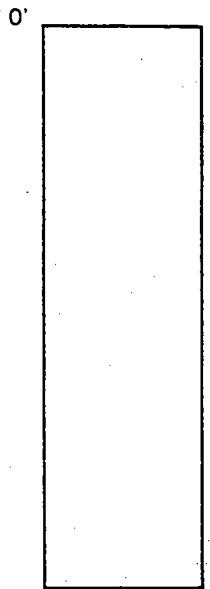
red tan  
brn mica

Si lm  
5-10%

3-4 1/2

13 1/2  
-14

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. PROP. ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/18/08	811 S	3'10"	1:59	2:07	2:07	2:03	2	
	811 V	14	OK see profile					
	812 S	3	2:06	2:08	2:08	2:10	2	
	812 V	13 1/2	OK see profile					
	810 S	3'10"	1:35	1:36	1:36	1:38	2	
	810 V	14	OK see profile					
	809 S	5	1:38	1:53	1:53	2:18	2.5	
	809 V	14 1/2	OK see profile					

REMARKS HOLES PER PLAN

TYPE OF SOIL

TESTED BY M. Rifkin

ALSO PRESENT Fyock crew

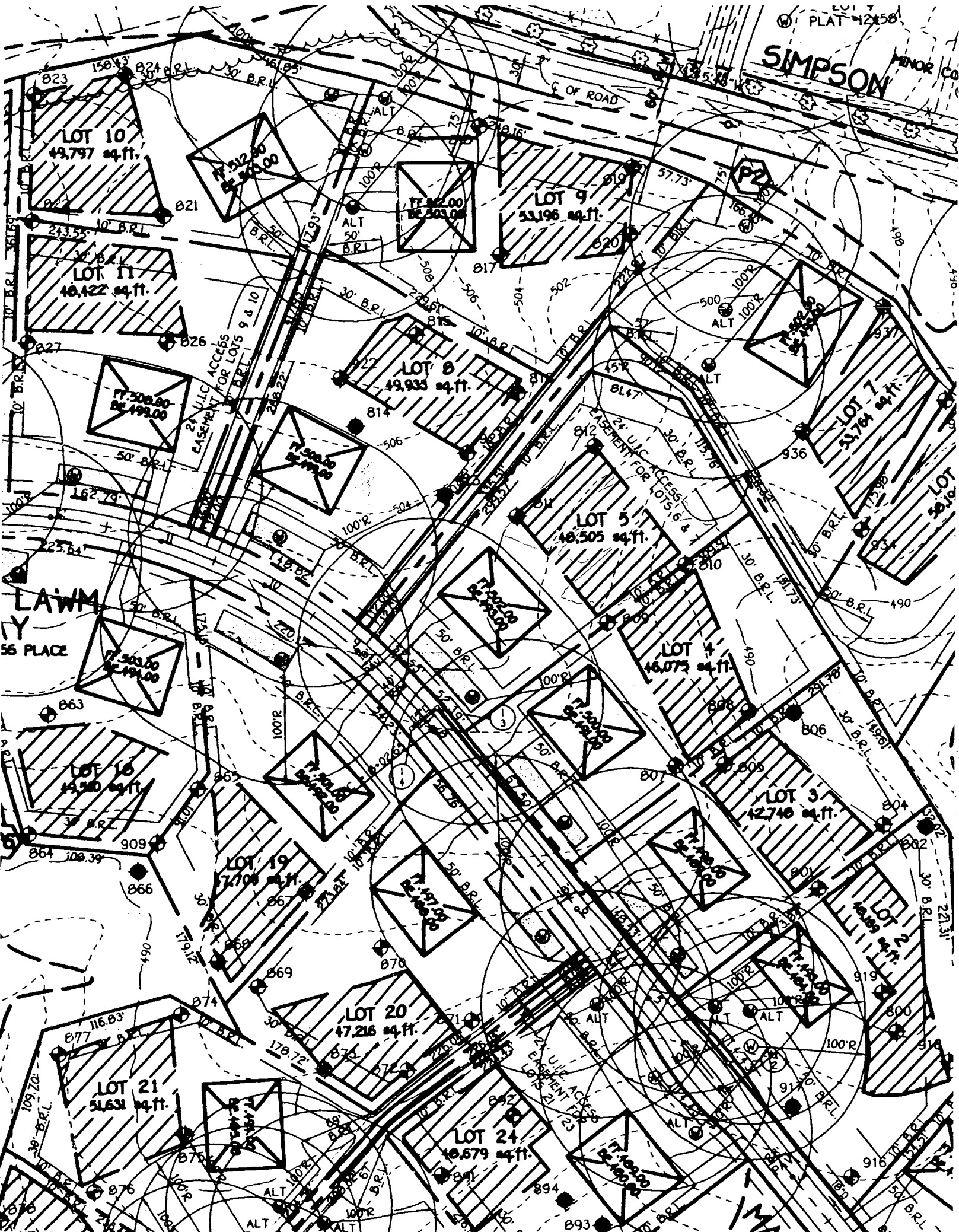
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

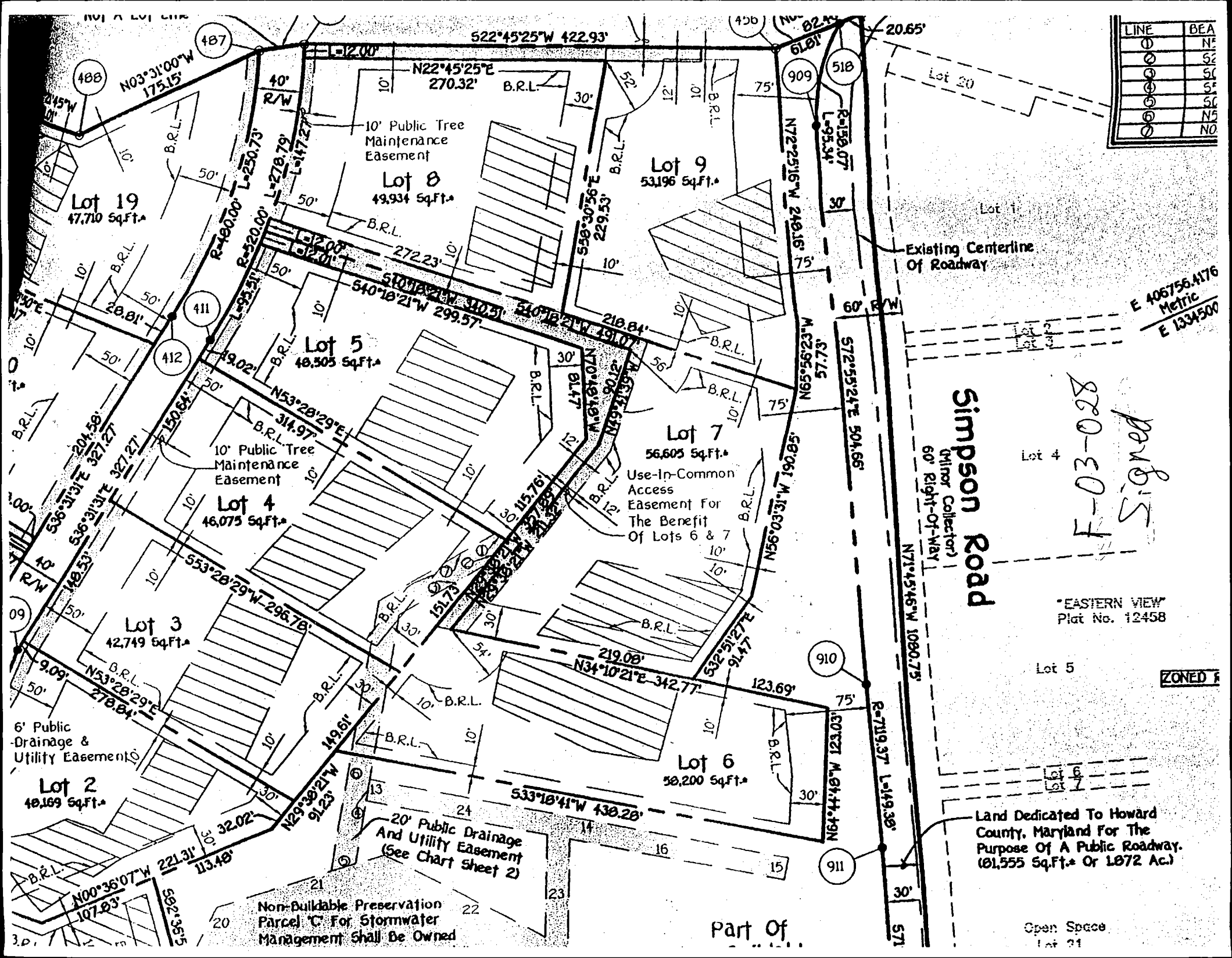
MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



LAWM  
55 PLACE

MA



LINE	BEA
1	N5
2	S2
3	S1
4	S2
5	S1
6	N5
7	N1

*F-03-028*  
*Signed*

**Simpson Road**  
(All or Collector)  
60' Right-Of-Way

\*EASTERN VIEW  
Plat No. 12458

**ZONED F**

Land Dedicated To Howard County, Maryland For The Purpose Of A Public Roadway. (81,555 Sq.Ft. Or 1.872 Ac.)

Open Space  
Lot 21

Part Of

Non-Buildable Preservation Parcel 'C' For Stormwater Management Shall Be Owned

20' Public Drainage And Utility Easement (See Chart Sheet 2)

6' Public Drainage & Utility Easements

Use-In-Common Access Easement For The Benefit Of Lots 6 & 7

Existing Centerline Of Roadway

E 406756.4176  
Metric  
E 1334500

522°45'25"W 422.93'

N22°45'25"E 270.32'

N03°31'00"W 175.15'

Lot 19  
47,710 Sq.Ft.

Lot 8  
49,934 Sq.Ft.

Lot 9  
53,196 Sq.Ft.

Lot 5  
48,305 Sq.Ft.

Lot 4  
46,075 Sq.Ft.

Lot 3  
42,749 Sq.Ft.

Lot 2  
48,169 Sq.Ft.

Lot 6  
58,200 Sq.Ft.

Lot 7  
56,605 Sq.Ft.

N00°36'07"W 221.31'

N23°38'21"W 91.23'

533°18'41"W 438.28'

N34°10'21"E 342.77'

N72°25'16"W 248.16'

N70°48'18"W 219.07'

R-490.00' L-250.73'

L-278.79'

L-147.27'

L-12.00'

R-158.07'

L-93.34'

61.81'

M-223.33'

M-223.33'

M-160.95N

M-160.95N

M-84.74' 39N

M-84.74' 39N

L-149.38'

571'

20.65'

61.81'

75'

75'

75'

75'

75'

60' R/W

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

57.75'

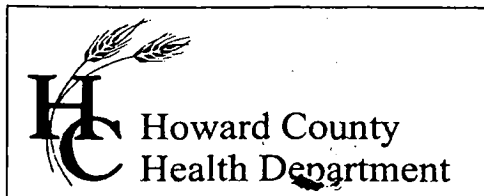
57.75'

57.75'

57.75'

57.75'

57.75'



3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

August 10, 2004

Toll MD II  
7164 Columbia Gateway Drive, Suite 230  
Columbia, MD 21045

**SENT VIA FACSIMILE 410-531-8472**

RE: Pindell Chase, Lot # 5  
11720 Pindell Chase Drive  
Fulton, MD 20759  
BP # B00144465  
Well Permit # HO-94-3731

Dear Sirs:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 06/22/2004. Final approval of the well line connection to the dwelling was approved on 06/22/2004.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

#### INTERIM CERTIFICATE OF POTABILITY

This certifies that the **initial** sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-3731. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department, as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

Date of Water Sample: 08/04/2004  
Date of Well Completion: 09/05/2003

Respectfully,

*Brian Baker*  
Brian Baker, R. S.  
Well and Septic Program

SO/mlb

cc: Building Inspector's Office  
Community Services Program  
File