

LAYOUT 7/2/04 - 2 INSP 4 _____
 INSP 2 7/30/04 - 1 AM INSP 5 _____
 INSP 3 8/6/04 INSP 6 _____

ISSUE DATE: 6/28/04

APPROVAL DATE: 8/6/04

**PERMIT
INDEXED**

P 520445

A 513646-D

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

05-434971

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Pindell Woods LOT NUMBER: 4

ADDRESS: 7205 Preservation Court PROPERTY OWNER: Dale Thompson Builders

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: 158' HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION: <u>2(87)</u>	One 74' and one 75' trench for a total of 149 feet to be installed beginning at the top of the septic easement with trenches installed 12' center to center and parallel with contour.
NOTES:	Above design was made by DKS, I added perc rates from hole #800 on lot #5 and #580 from lot #6 to get a better perc representation of area.

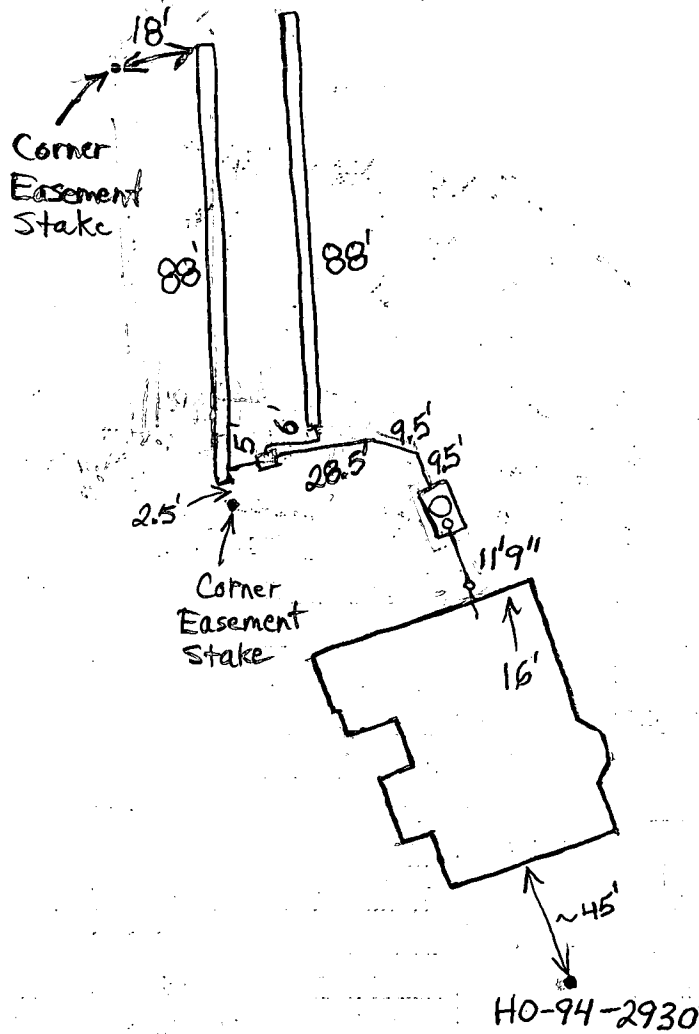
PLANS APPROVED: Frank Alfonso **(KN)** DATE: 12/17/03

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
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

AS13646-D

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	6.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		176'
ABSORPTION AREA		528' + Sidewall
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1 1/2 - 2'
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	_____

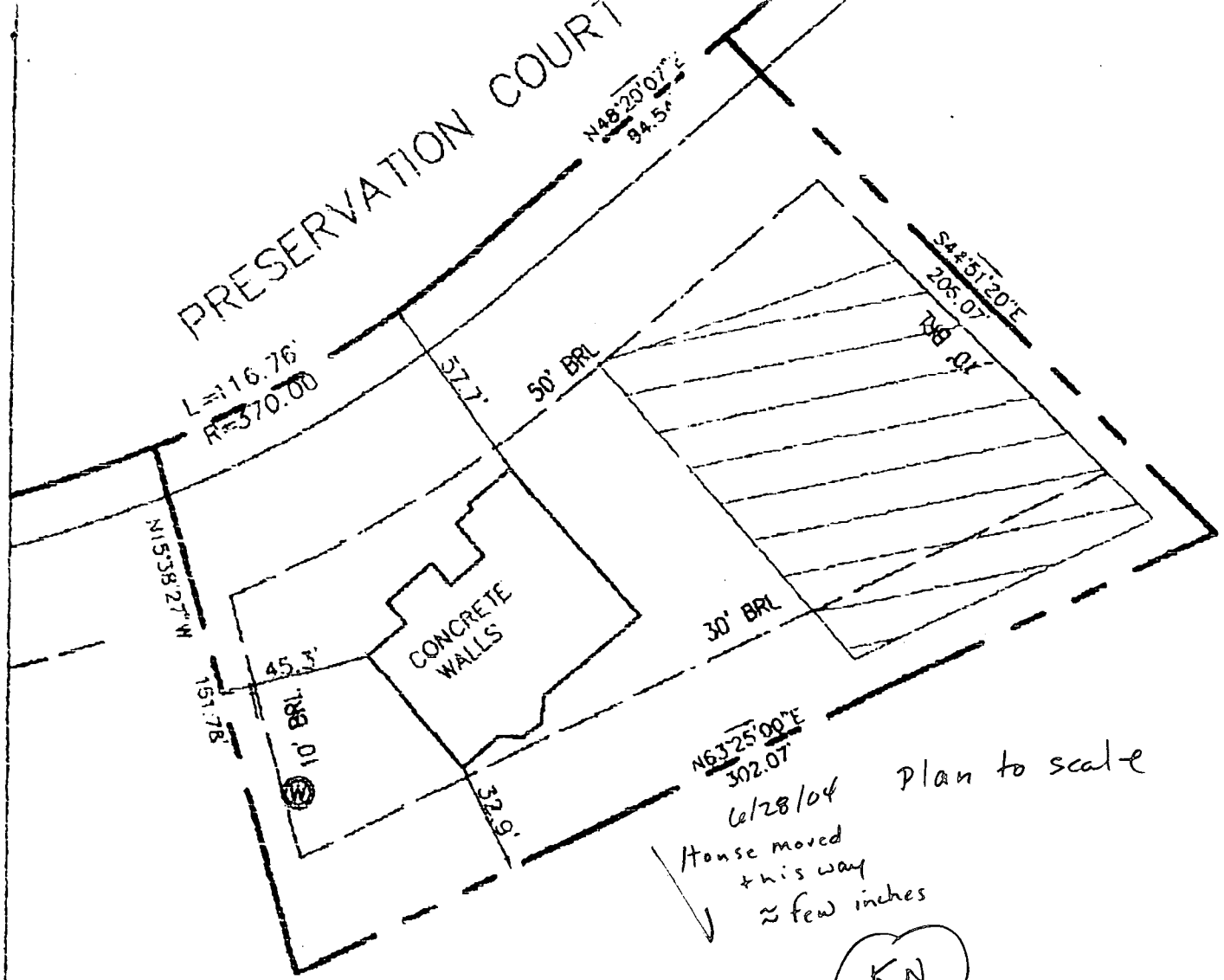
ROAD

PRE-CONSTRUCTION 7/2/04 Easement not staked, (BB) 7/30/04 - S.R.A. staked.
 Content appears accurate, trench length wrong. Install (2) 87' per B.P. (50)
 INSTALLATION 8/6/04 O.K. to cover everything (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 8/6/04

PRESERVATION COURT

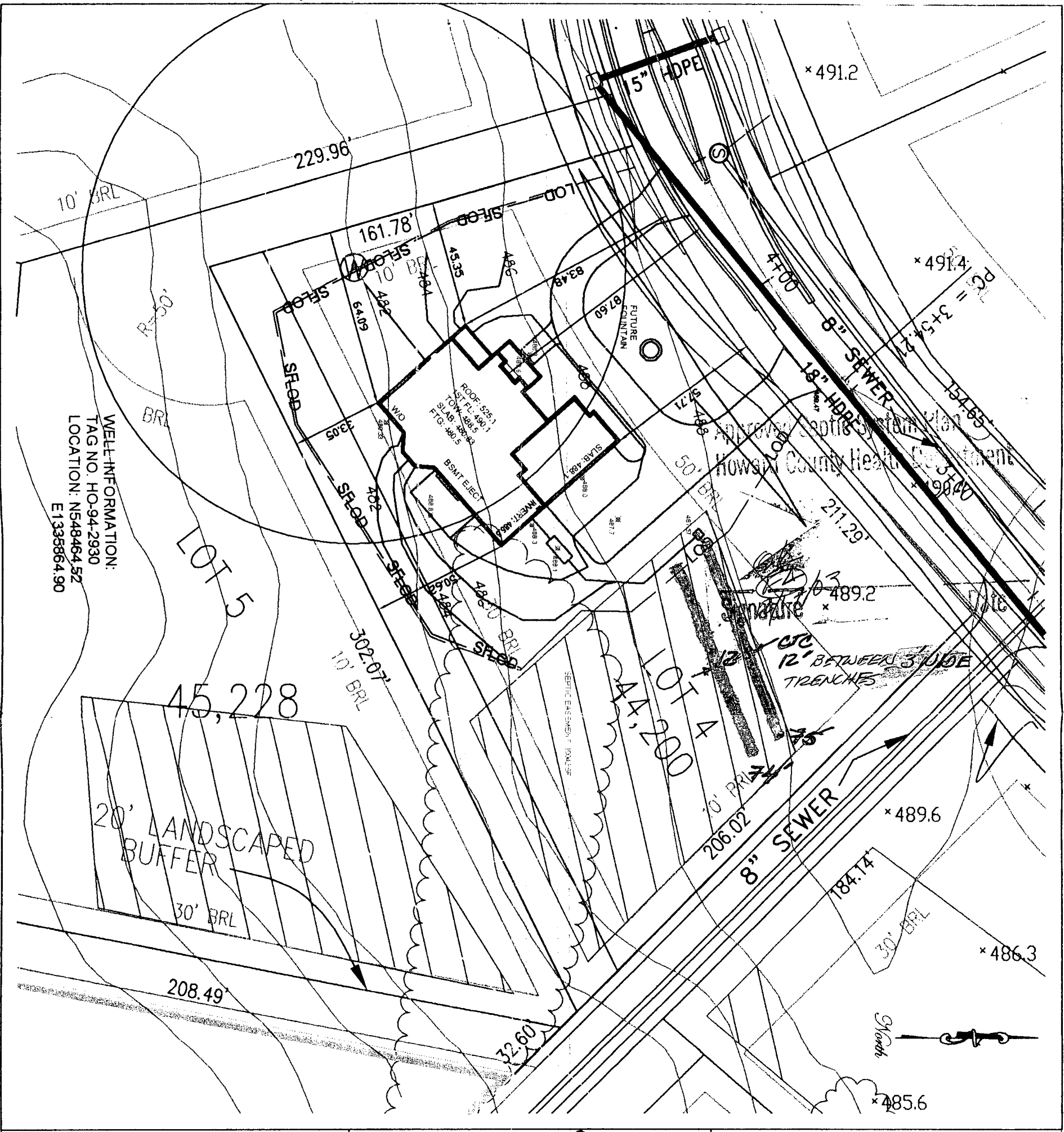


6/28/04 Plan to scale
 House moved
 this way
 ~ few inches
 KN

Ⓜ WELL HAS BEEN FIELD LOCATED AS SHOWN HEREON
 HO-94-2930
 TOP OF WALL ELEVATION: 489.4



RECORD REFERENCES	LOCATION SURVEY	MARKS & ASSOCIATES L.L.C.
LIBR/VOLLO FLAT BOOK/VOLLO FLAT NO.	LOT 4 PINDALL WOODS	SURVEYORS-LAND PLANNING CONSULTANTS 4531 COLLEGE AVENUE ELlicOTT CITY, MARYLAND TELEPHONE (410)747-8738 FAX (410)747-8739
SCALE: 1"=50' DATE 2/19/04	HOWARD COUNTY, MARYLAND	I HEREBY CERTIFY THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN. <i>Erik C. Marks</i> ERIK C. MARKS R.P.L.S. NO. 607



WELL INFORMATION:
 TAG NO. HO-94-2930
 LOCATION: NS48464.52
 E1335864.90

20' LANDSCAPED
 BUFFER
 30' BRL

PLOT PLAN
 SINGLE FAMILY DWELLING
 the YADAV residence
 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

DATE: DEC 15, 2003
 SCALE: 1" = 50' 40'
 125% ENLARGEMENT
 OF 1/2" = 50' SCALE
 FA
 12/17/03

OWNER/BUILDER:
 DALE THOMPSON BUILDERS
 6300 WOODSIDE COURT, SUITE A
 COLUMBIA, MD. 21046
 410-995-6736

PROPOSED ELEVATIONS:	
BASEMENT FLOOR:	480.83
TOP OF FNDN WALL:	488.5
FIRST FLOOR:	490.1
INVERT OUT OF HOUSE:	485.5
INVERT INTO TANK:	485.0
INVERT INTO DISTRIBUTION BOX:	484.0
GRADE AT SEPTIC TANK:	488.4
GRADE AT DISTRIBUTION BOX:	487.57
PAVING SPECIFICATIONS:	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	
50 LF OF FILTER CLOTH BEGINNING AT DRIVEWAY APRON	

**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: WILLOUGHBY PLUMBING Telephone #: 410-781-7051
Address: 6203 PATRICK DR
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): CHRIS WILLOUGHBY License# 6992

*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: DALE THOMPSON BLDG Telephone #: 410-995-6736
Subdivision: PINDELL WOODS Lot #: 4 Well Tag #: HO 94-2930
Site Address: 7205 PRESERVATION CT
FULDON, MD 2059

Submersible Pump Data

Make: JACOZZI
Model #: _____
Pump Capacity _____ GPM
Well Yield: 2 GPM

Pitless Adapter

Make: HARVARD
Model #: _____
Depth: 48" (36" min)
NSF/WSC approved: _____

Well Cap and Electric Conduit

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

Depth of well encountered at time of pump installation 200 (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- Must circle one

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: DRESSLINE
PSI: 1/2" (160 psi min)
Depth of supply line: (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration:
Approximate length of sleeve: 6'
Sleeve caulked and sealed properly:

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: Chris Willoughby date: 8/5/04

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

Date Insp. Requested: 8/16/04 Date Insp. Approved: 8/16/04 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

B 1 18674

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO-94-2930

W51468 Please print or type

fill in this form completely

Date Received (APA)

12/13/01

OWNER INFORMATION

Thomason, Dale Builders

630 Woodside Court

Columbia, MD 21045

B 3

LOCATION OF WELL

Howard Pindellwoods

23 SUBDIVISION

SECTION LOT 4

Kultow

MILES FROM TOWN (enter 0 if in town) 3

DRILLER INFORMATION

Ralph Mayne MS D 117

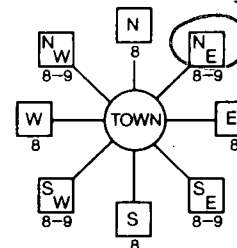
Ralph Mayne Well Drilling

17024 Hardy Rd Mt. Airy MD 21771

Signature Date

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Preservation Ct

NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 37

DISTANCE FROM ROAD ENTER FT OR MI 1/4

TAX MAP: BLK: PARCEL

WELL INFORMATION

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation (circled)
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

COUNTY NAME COUNTY NO.

DATE ISSUED 01/27/01

CO SIGNATURE EXP. DATE

NORTH GRID 488 000 EAST GRID 0823 000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered) AIR-ROTARY (circled)
JETTED AIR-PERCussion
Jetted & DRIVEN ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary Drive-POINT

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

- THIS WELL WILL NOT REPLACE AN EXISTING WELL (circled)
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)

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

APPROP. PERMIT NUMBER HO 000 GAP 012/01

PERMIT No. HO-94-2930

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- 1. well
2.
3.

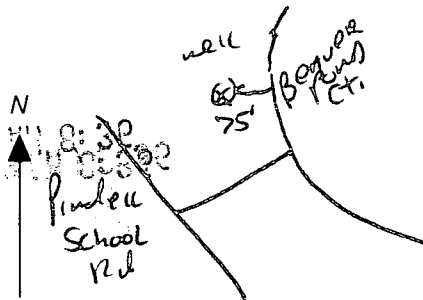
WRITE THE BOX NUMBER FROM THE MAP HERE

E 480

N 820

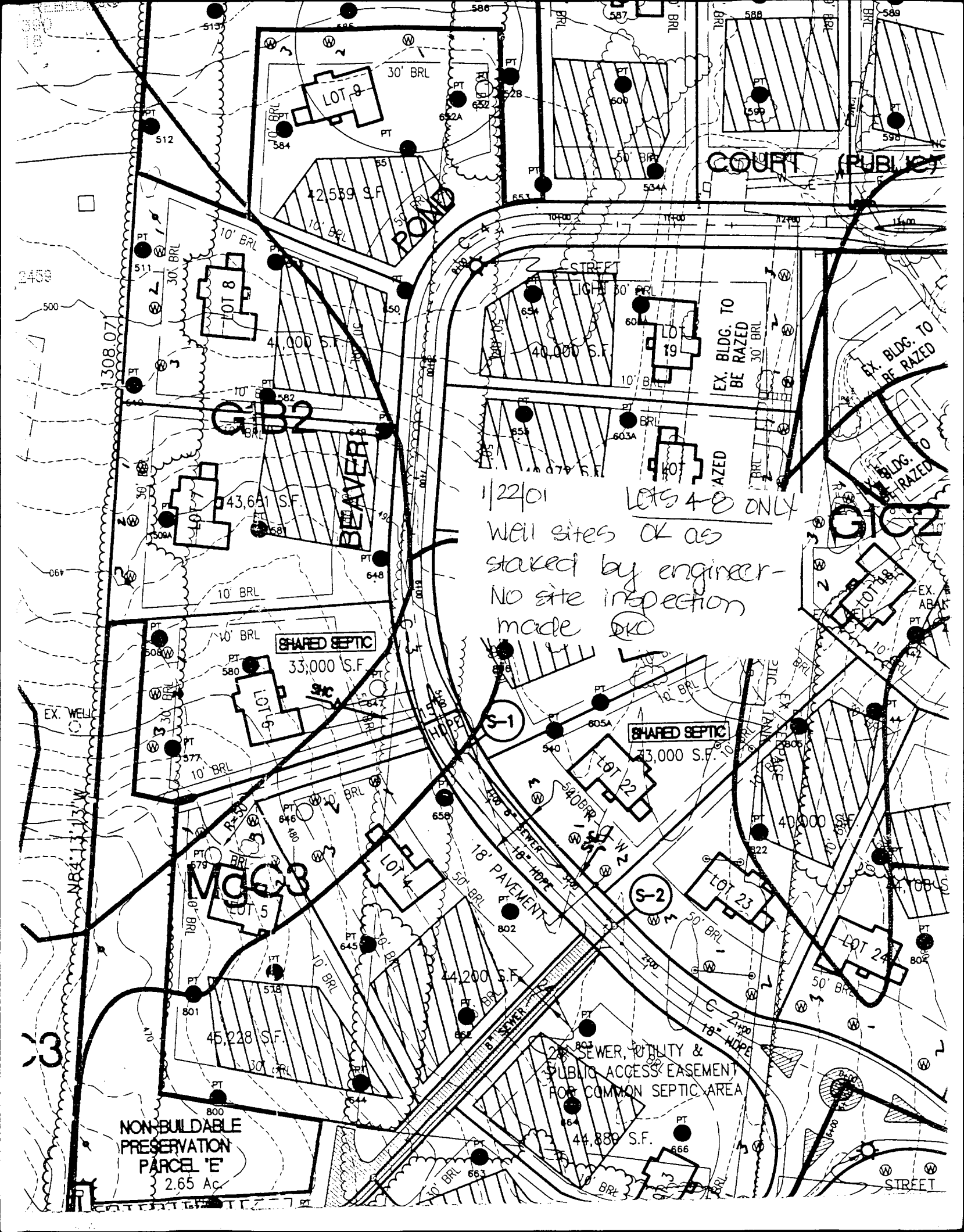
9:00 3/7/01
Arrived at 10:10am missed grout
65' casing
30' open
13 bags
Portland II Cement
260' Deep
SRU

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



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET 2 IF NEEDED



COURT (PUBLIC)

ROAD

GB2

BEAVER

1/22/01 Well sites OK as stated by engineer - No site inspection made OK

LOTS 4 & 8 ONLY

GC2

SHARED SEPTIC

SHARED SEPTIC

MC03

2" SEWER, UTILITY & PUBLIC ACCESS EASEMENT FOR COMMON SEPTIC AREA

NON-BUILDABLE PRESERVATION PARCEL 'E' 2.65 AC

STREET

APPLICATION

PERCOLATION TESTING

A 513646

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

SUBDIVISION Pindell Woods LOT NO. (5) (4)

ROAD AND DESCRIPTION "B"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single Family Dwelling
(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. _____
(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 #

SOIL PROFILE

644/645

0' topsoil

1' red org brn cl lm

4.5' 5' H org brn sa mica lm

10-15% sapr sh

578

1' topsoil

br org red brn cl lm

4-4.5' med red brn sa mica lm

15% sapr sh

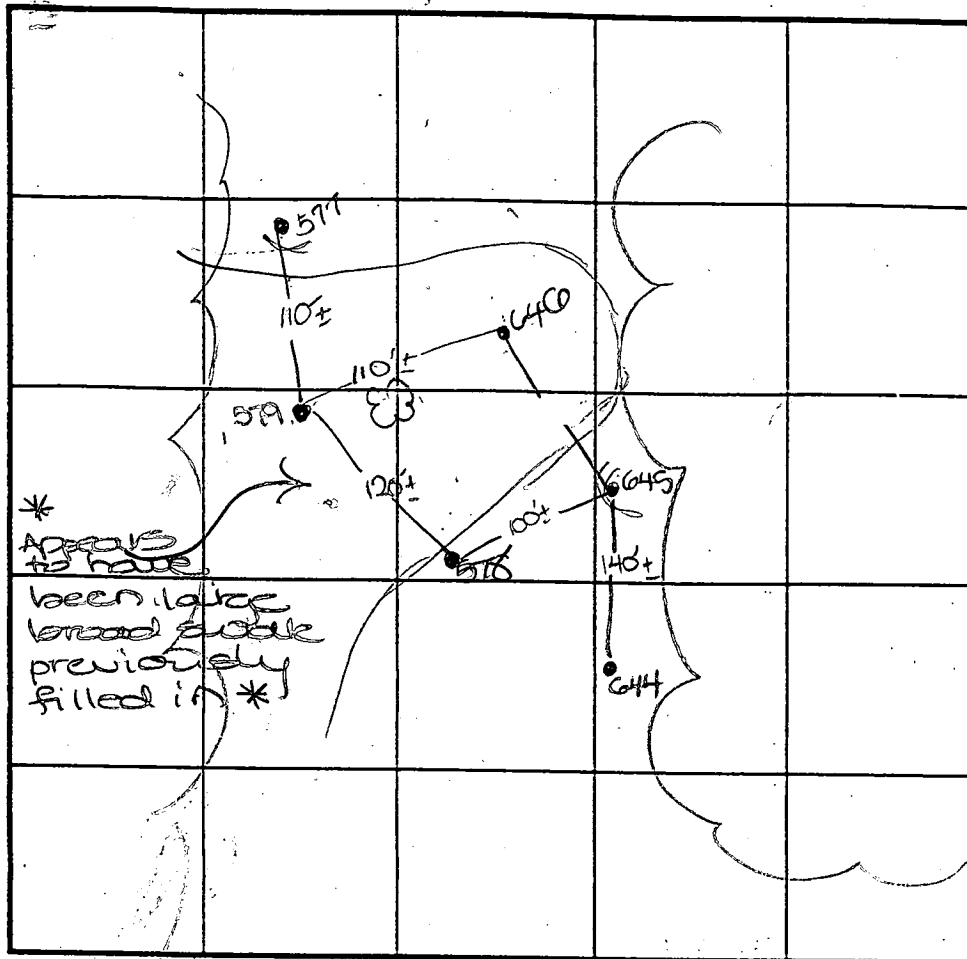
579

0' med red brn sa cl lm w mica

4' water br brn cl band

8' med red brn sa mica lm

13.5'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

646

0' med red brn sa cl lm w mica

7' water

8' br brn cl band w grass

10' med red brn sa mica lm

577

1' topsoil

org brn cl lm

4.5' med red brn sa mica lm

4.5'

13.5'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-30-00	644	3.5'S	2:51	very little movement			—
		12.0'D	Visual	- see profile			OK
	645	4.0'S	3:23	test stopped	little slow		OK
		11.5'D	Visual	- see profile			OK
	578	12.0'D	Visual	- see profile			OK
	644	5.5'M	4:02	4:05	4:05	4:10	5
	579	15.5'D	Visual	- see profile	(Evidence of fill)		FAIL
	646	13.0'D	Visual	- see profile	(Evidence of fill)		FAIL
	577	13.5'D	Visual	- see profile			OK

REMARKS holes tested as stated

TYPE OF SOIL

TESTED BY DS

ALSO PRESENT G. Zepher Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

APPLICATION

PERCOLATION TESTING

A _____

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

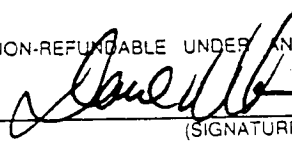
SUBDIVISION Pindell Woods LOT NO. 4

ROAD AND DESCRIPTION "B"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single Family Dwelling
(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.



(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 #

SOIL PROFILE

658

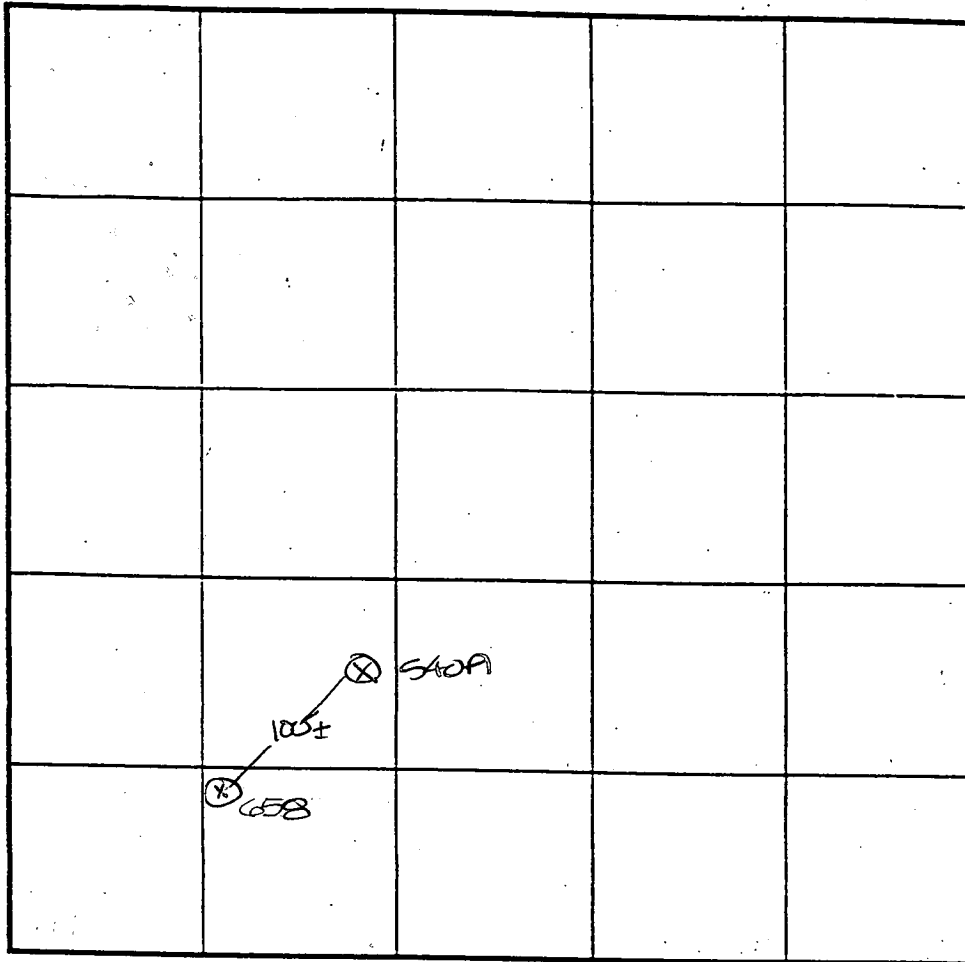
topsoil

red org
brn
cl 4m

med
org red
brn
sa brn

35%
supp
gr

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-11-00	658	5.5' S	10:53	10:54	10:54	10:56	2
		12.0' D	Visual - see profile				

REMARKS holes not staked

TYPE OF SOIL _____

TESTED BY DKS ALSO PRESENT C. Zepp, R. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

802

0'

topsoil
 red brn
 sa cl lin
 pale
 pk brn
 sa rained
 lin
 10%
 rock

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-26-00	102	4.5' S	1:16	1:17	1:17	1:19	2
		12.0' D	Vertical	-	sep profile		OK

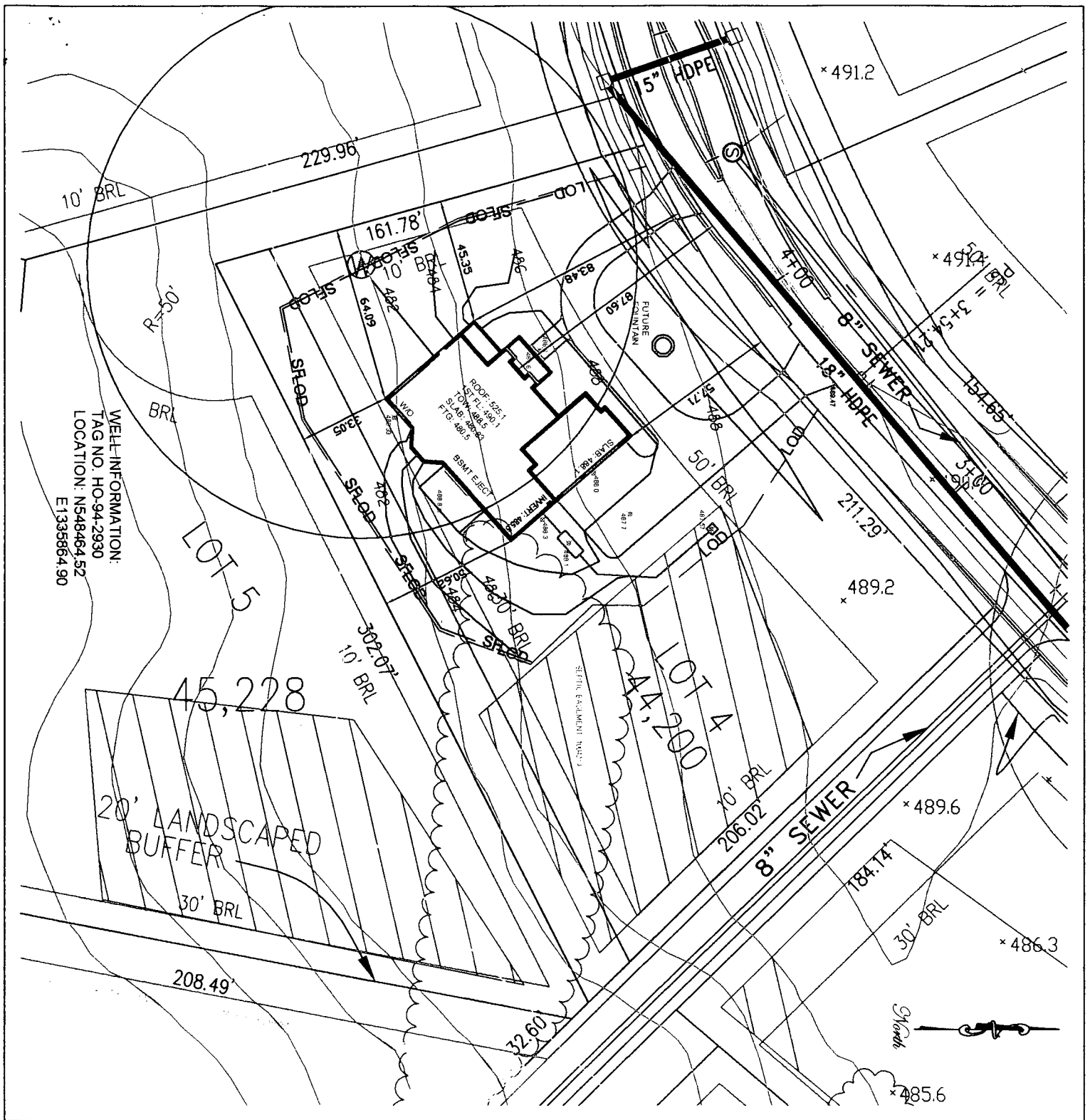
REMARKS holes tested as stated

TYPE OF SOIL _____

TESTED BY DKC ALSO PRESENT C. Zepp, P. Baur/C

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



WELL INFORMATION:
 TAG NO. HO-94-2930
 LOCATION: NS48464.52
 E1335864.90

PLOT PLAN
 SINGLE FAMILY DWELLING
 the YADAV residence
 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

DATE: DEC 15, 2003
 SCALE: 1" = 50'

OWNER/BUILDER:
 DALE THOMPSON BUILDERS
 6300 WOODSIDE COURT, SUITE A
 COLUMBIA, MD. 21046
 410-995-6736

PROPOSED ELEVATIONS:	
BASEMENT FLOOR:	480.83
TOP OF FNDN WALL:	488.5
FIRST FLOOR:	490.1
INVERT OUT OF HOUSE:	485.5
INVERT INTO TANK:	485.0
INVERT INTO DISTRIBUTION BOX:	484.0
GRADE AT SEPTIC TANK:	488.4
GRADE AT DISTRIBUTION BOX:	487.57
PAVING SPECIFICATIONS:	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	
50 LF OF FILTER CLOTH BEGINNING AT DRIVEWAY APRON	

COUNTY #

SOIL PROFILE

8/20/03

0' 5-2001

15' med pe b r soil lim

10% rock

Perc notes From Lot #5 Pindell Woods (FR) 12/15/03				

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-26-03	800	4.0'	2:24	2:34	2:34	2:50	16
		2.0'	1:50	2:00	2:00	2:10	20
	801 ✓	12.0'	1:00	1:10	1:10	1:20	10

REMARKS notes to be used as noted

TYPE OF SOIL

TESTED BY DICK ALSO PRESENT C. Zopp, P. Revole

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

COUNTY #

SOIL PROFILE

0'

7-12-00
 12-5'
 15%
 soft

15'

12'

320

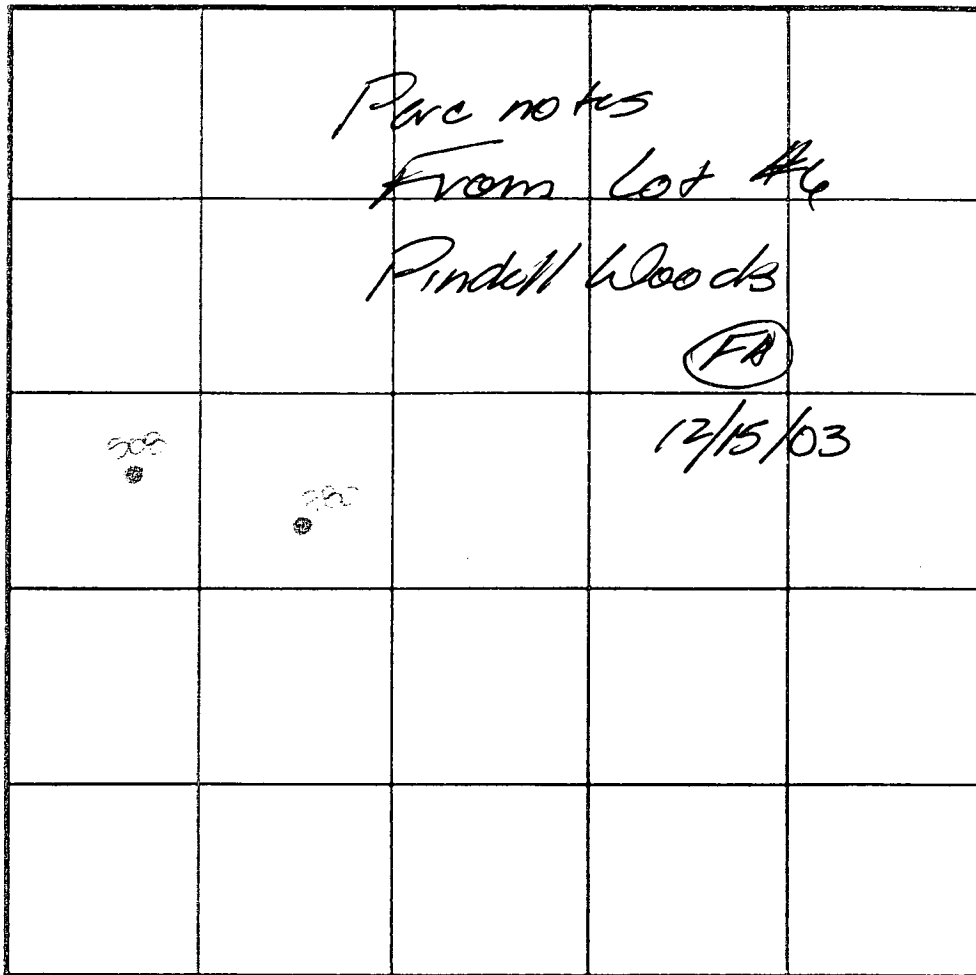
red clay
 brn
 pale
 orange
 brn
 beige

43'

9'

12'

SOIL PROFILE



SOIL PROFILE

0'

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-12-00	505	12-5'D	11:45	12:00	12:00		OK
	530	4-5'D	3:24	3:29	3:29	3:29	OK
		12-5'D	11:45	12:00	12:00		OK

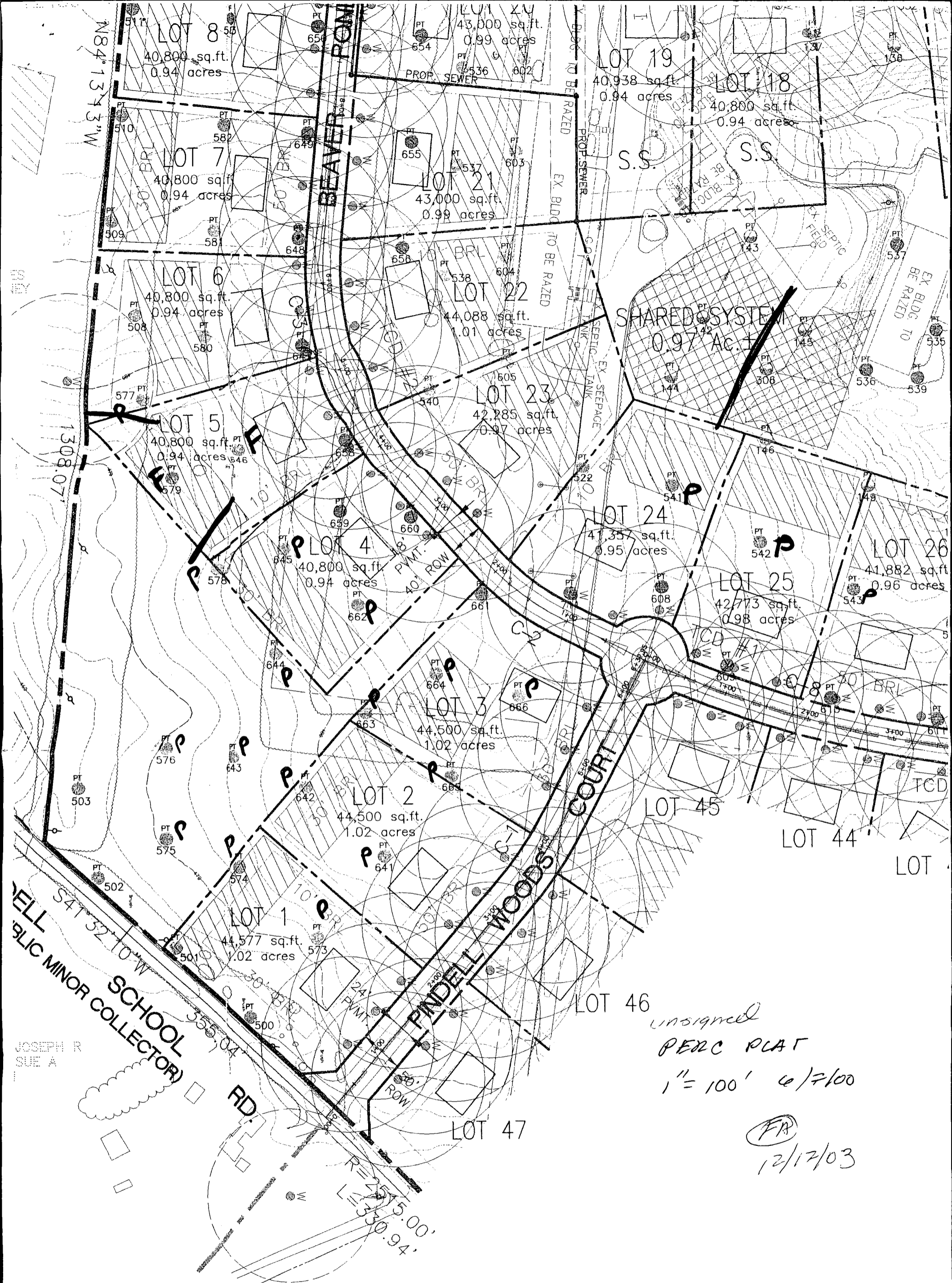
REMARKS holes tested on trench

TYPE OF SOIL

TESTED BY DKS ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ FT/BEDROOM



LOT 46
 unsigned
 PERC PLAT
 1" = 100' 4/7/100
 (FR)
 12/17/03

10'12"E
 36'57"E
 14'10"E
 30'01"E
 34'24"W
 54'49"W
 13'48"W
 08'41"W

AREA TO BE REFORESTED, SEE SHEET 6 OF 9

ADJACENT PROPERTY
 5.5 ACRES
 H-O-A

- EXISTING CONTOURS
- PROPERTY LINE
- SETBACK LINE
- EXISTING TREELINE
- 300-YR FLOODPLAIN
- 5' STREAM BUFFER
- 5' WETLAND BUFFER
- WETLAND
- EXISTING INDIVIDUAL SEPTIC AREA
- POSSIBLE INDIVIDUAL SEPTIC AREA
- POSSIBLE SHARED SEPTIC AREA
- TRAFFIC CALMING DEVICE
- POSSIBLE HOUSE LOCATION
- PROP. WELL LOCATION

JANNEY JOHN M.
 BACKUS MARY C.
 2317/140
 LOT 19
 ZONE R-R

ZONE R-R

N 548000
 E 1336000

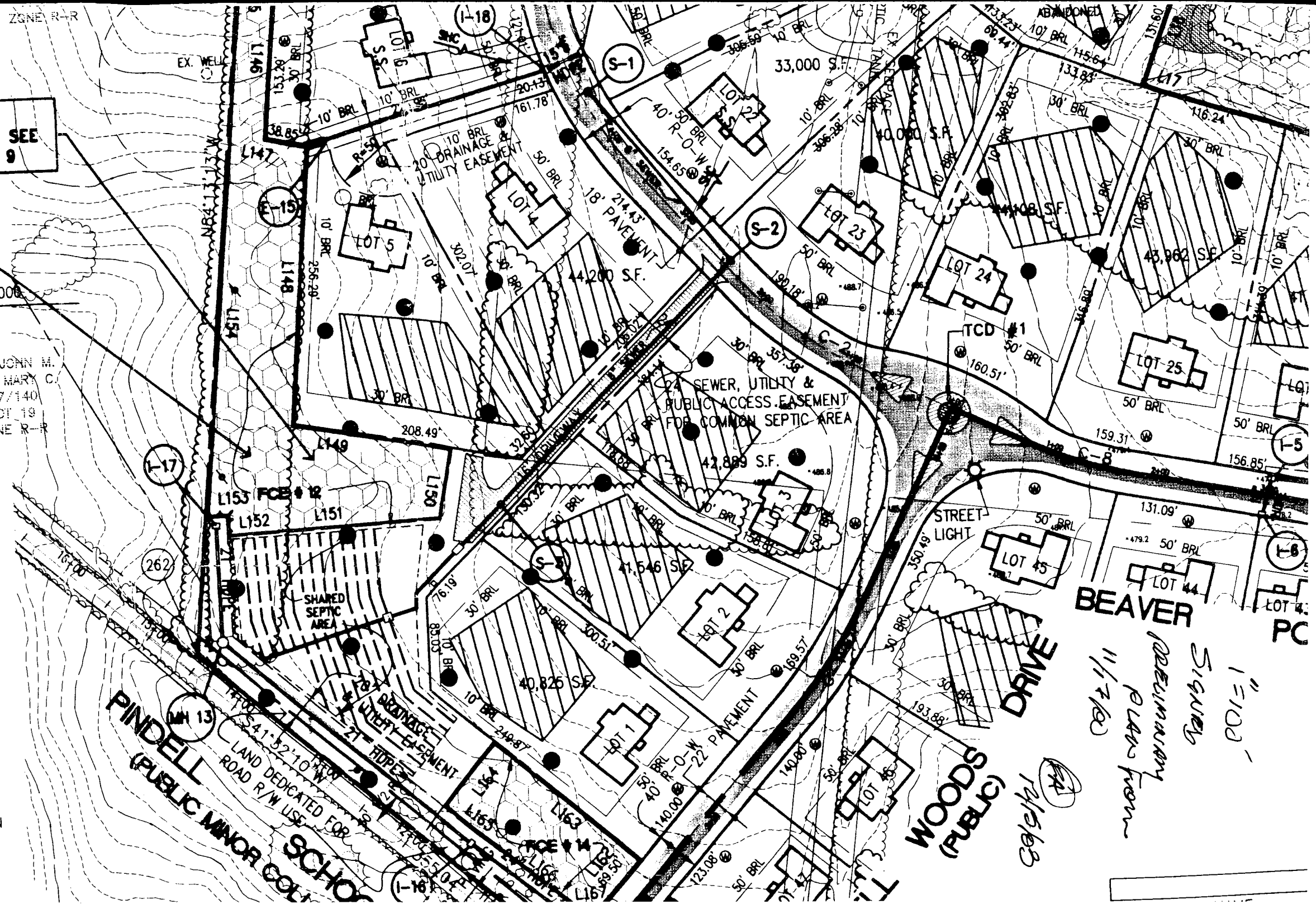
JANNEY JOHN M.
 BACKUS MARY C.
 2317/140
 LOT 19
 ZONE R-R

5' STREAM BUFFER
 5' WETLAND BUFFER

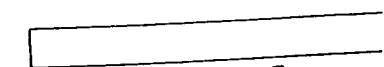
TRAFFIC CALMING DEVICE

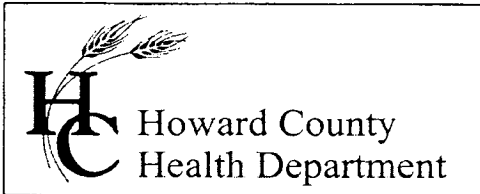
POSSIBLE HOUSE LOCATION

PROP. WELL LOCATION



Signature
11/12/00
11/12/00
11/12/00





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 30, 2004

Dale Thompson Builders
6300 Woodside Court
Columbia, MD 21046

SENT VIA FACSIMILE 410-321-1747

RE: Pindell Woods, Lot # 4
7205 Preservation Court
Fulton, MD 20759
BP # B00145321
Well Permit # HO-94-2930

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 08/06/2004. Final approval of the well line connection to the dwelling was approved on 8/16/2004.**

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-94-2930. 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: 08/27/2004
Date of Well Completion: 03/07/2001

Respectfully,

Brian Baker, R. S.
Well and Septic Program

BB/mlb

cc: Building Inspector's Office
Community Services Program
File