

LAYOUT 2/4/03 ^{2/5/03} 11 AM INSP 4 8/21/03 - 2 PM
 INSP 2 2/6/03 2pm INSP 5 _____
 INSP 3 2/10/03 11am INSP 6 _____

ISSUE DATE: 1/27/2003

APPROVAL DATE: 8/21/03

**PERMIT
INDEXED**

05-435528

P 518521

A 513574-P

**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 Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Pindell Woods LOT NUMBER: 16

ADDRESS: 7253 Preservation Court PROPERTY OWNER: Dale Thompson Builders

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box approximately 50' from the upper corner easement stake that is closest to the house as shown on the approved building permit plan. Run trenches on contour in both directions.
NOTES:	Trenches should be 10' center to center.

PLANS APPROVED: Brian Baker DATE: 9/26/2002

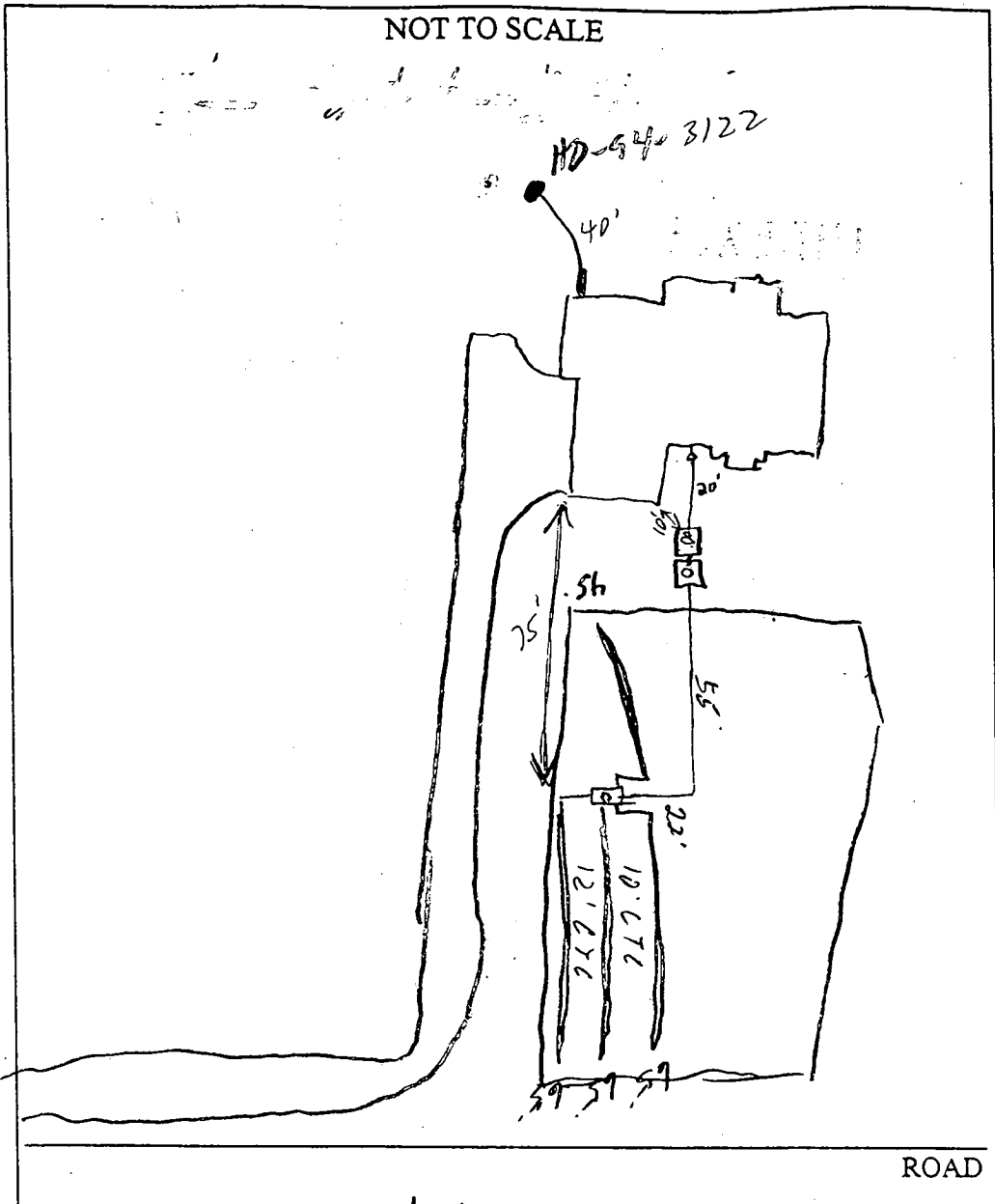
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS 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
 PERMITTED RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 BUILDING PERMIT SIGNED AND RETURNED
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

5-6-04 800147979-FINISH BASEMENT

AS135744

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	1.5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		240'
ABSORPTION AREA		720 sq'
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Center
6" PORT LOC	<input type="checkbox"/>
WATERTIGHT TEST	<input type="checkbox"/>

PRE-CONSTRUCTION 2/5/03 Missing a couple of stakes, not critical. Can't be not accurate towards house, place all trenches on high side of SRA (SO)

INSTALLATION 2/10/03 Installed trenches like BP. OK to cover all work. Pump & Alarm tests needed (SO)

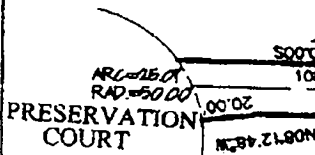
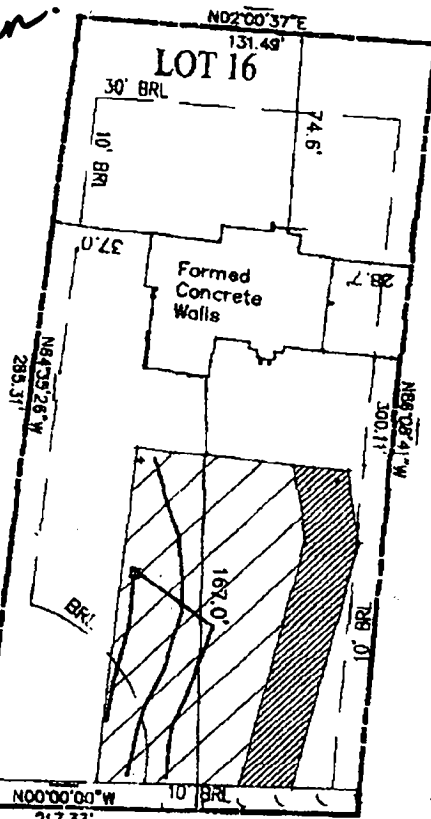
8/21/03 - Pump & Alarm OK (SO)

BUILDING PERMIT SIGNATURE AND RETURNED

FINAL INSPECTOR [Signature] DATE OF APPROVAL 8/21/03

MD. STATE GRID MERIDIAN

1/27/03
House located as
per B.P. plan. O.K.
BB



TOP OF WALL ELEVATION = 458.0'

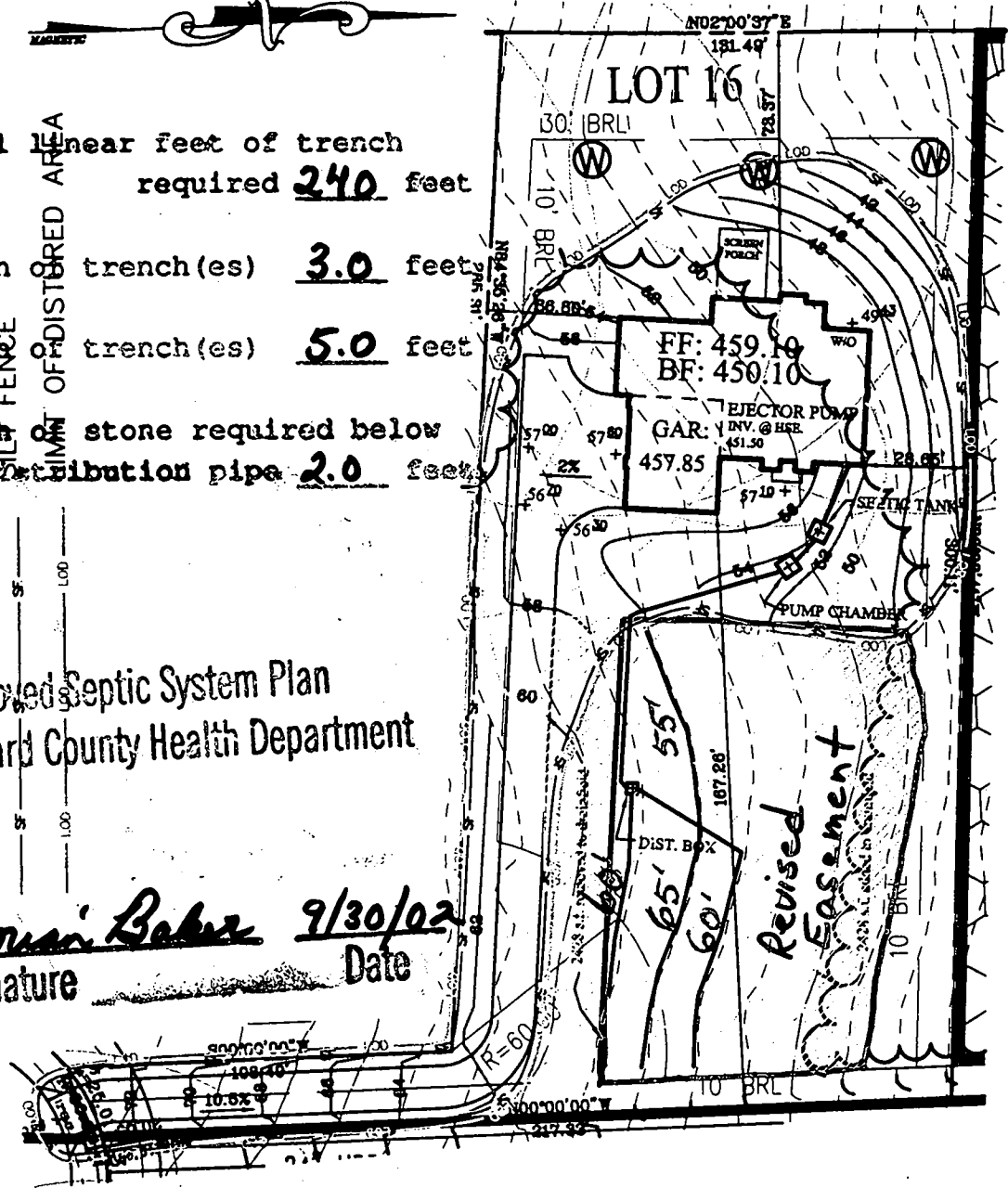
RECORD REFERENCES	WALL CHECK	MARKS & ASSOCIATES LLC CONSULTANTS - SURVEYORS AND PLANNERS 4534 COLLEGE AVENUE FALLS CHURCH CITY, MARYLAND TELEPHONE (410) 747-8738 FAX (410) 747-8739
LIBER/POLIO	PINELL WOODS, LOT 16	
FLAT BOOK	HOWARD COUNTY	I HEREBY CERTIFY THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCUMBRANCES EXCEPT AS SHOWN. <i>Erik C. Marks</i> ERIC C. MARKS R.P.L.S. #601
FLAT NO./POLIO 18973	MARYLAND	
SCALE 1"=50'		
DATE NOVEMBER 20, 2002		



Total linear feet of trench required **240** feet
 Width of trench(es) **3.0** feet
 Depth of trench(es) **5.0** feet
 Depth of stone required below distribution pipe **2.0** feet

Approved Septic System Plan
 Howard County Health Department

Brian Baker 9/30/02
 Signature Date



PAVING SPECIFICATION:
 2' ASPHALT 4' CR-6 OR
 2.5' ASPHALT 1.5' OVERLAY

GRADE@SEPTIC TANK: 455.50
 GRADE@DIST.BOX: 458.00
 GRADE@TRENCHES: 458.00

PROPOSED:
 FIRST FLOOR: 459.10
 BASEMENT: 450.10
 INVERT OUT OF HOUSE: 451.50
 INVERT INTO SEPTIC TANK: 451.14
 INVERT INTO DIST.BOX: 455.50
 INVERT INTO TRENCHES: 455.20

Engineers
 Planners
 Surveyors
 Landscape Architects
Dewberry & Davis LLC
 A Dewberry Company
 804 West Diamond Avenue, Suite 200
 Gaithersburg, MD 20878-1414
 (301) 948-8300 Fax: (301) 258-7607
 10001 Derekrwood Lane, Suite 100
 Lanham, MD 20706
 (301) 731-5551 Fax: (301) 731-0188

HOUSE MODEL
 COHEN RESIDENCE
 DATE: AUG. 13, 2002
 SCALE: 1"=50'
 PLAT REFERENCES
 LIBER/FOLIO:
 PLAT BOOK:
 PLAT NO. FOLIO:

LOT 16, PINDELL WOODS LOTS 1 THRU 47
 AND PRESERVATION PARCELS A THRU F
 OWNER/BUILDER:
 DALE THOMPSON BUILDERS
 6300 WOODSIDE COURT
 COLUMBIA, MD 21045
 (410) 995-6736

PLOT PLAN
SINGLE FAMILY
DWELLING
 LOT 16 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

Total linear feet of trench required 240 feet

Width of trench(es) 3.0 feet

Depth of trench(es) 5.0

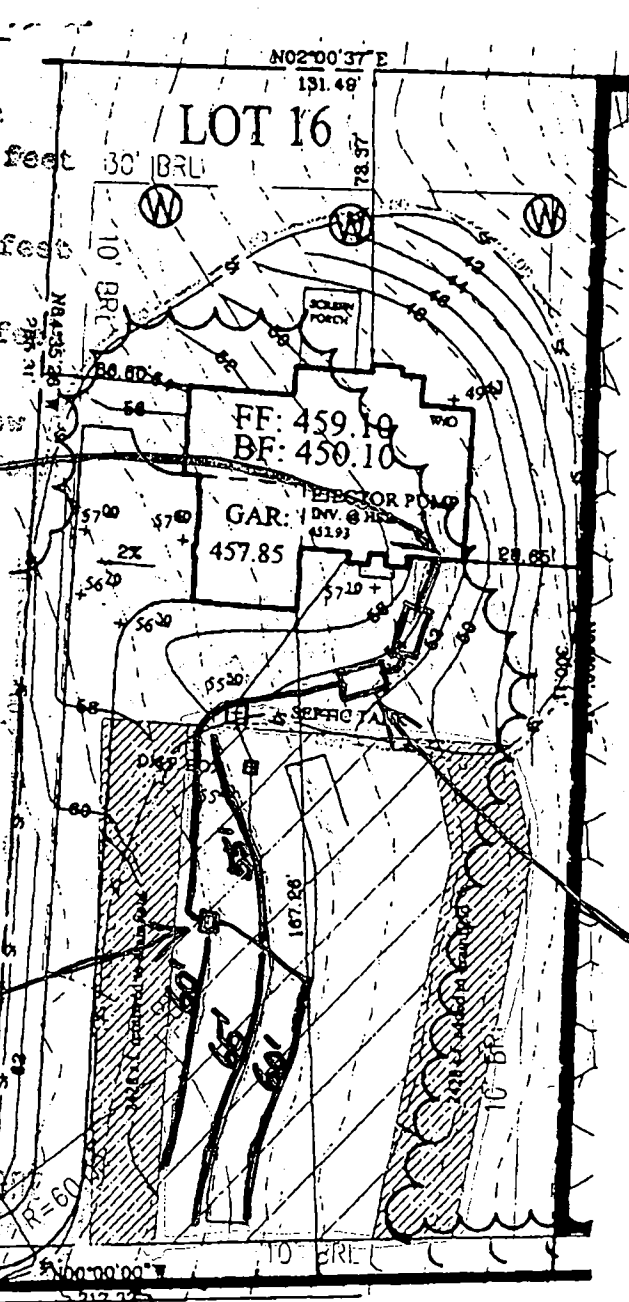
Depth of stone required below distribution pipe 2.0

SILT FENCE
LIMIT OF DISTURBED AREA

System Should Work As Shown

455.50

Approved Septic System Plan
Howard County Health Department



Engineers
Planners
Surveyors
Landscape Architects
10001 Derekwood Lane, Suite 100
Lanham, MD 20706
(301) 731-5551 Fax: (301) 731-0188

Dewberry & Davis LLC
A Dewberry Company

804 West Diamond Avenue, Suite 200
Gaithersburg, MD 20878-1414
(301) 948-8300 Fax: (301) 258-7607

Pump Chamber

Signature

Date

PAVING SPECIFICATION:
2' ASPHALT 4' CR-6 OR
2.5' ASPHALT 1.5' OVERLAY

GRADE@SEPTIC TANK: 455.50
GRADE@DIST. BOX: 455.50
GRADE@TRENCHES: 456.00

PROPOSED:
FIRST FLOOR: 459.10
BASEMENT: 450.10
INVERT OUT OF HOUSE: 453.93
INVERT INTO SEPTIC TANK: 453.00
INVERT INTO DIST. BOX: 452.50
INVERT INTO TRENCHES: 452.50

HOUSE MODEL
COHEN RESIDENCE

DATE: AUG. 13, 2002
SCALE: 1"=50'

PLAT REFERENCES
LIBER/FOLIO:
PLAT BOOK:
PLAT NO. FOLIO:

LOT 16, PINDELL WOODS LOTS 1 THRU 47
AND PRESERVATION PARCELS A THRU F

OWNER/BUILDER:
DALE THOMPSON BUILDERS
6300 WOODSIDE COURT
COLUMBIA, MD 21045
(410) 995-6736

PLOT PLAN
SINGLE FAMILY
DWELLING

LOT 16 PINDELL WOODS
HOWARD COUNTY, MARYLAND

4/1/03
Please note
corrected address

**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 sample form is required prior to Use and Occupancy approval.

Company Name: WILLOUGHBY PLUMB Telephone #: 410-781-7051
Address: 1203 PATRICK DR
SCALESVILLE, MD

(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 direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: DALE THOMPSON WOODS Telephone #: 410-995-6736
Subdivision: PINDELL WOODS Lot #: 116 Well Tag #: HO 94-5122
Site Address: 1253 PRESERVATION II
FULTON, MD 20759

Submittable Pump Data
Make: JALUZZI Pitless Adapter Make: NOVARD Well Cap and Electric Conduit Two piece watertight cap:
Model #: _____ Model #: _____ Screened, vented well cap:
Pump Capacity _____ GPM Depth: 48" (35" min) Cap secured to casing:
Well Yield: 10 GPM NSF approved: _____ Conduit min 1 1/2" B.G.:
Depth of well encountered at time of pump installation: 140 (feet) Conduit secured to well cap:
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque armrests or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt

Piping to house
Type: UPSTAIR **House Connection**
PSI: 1/2" (160 psi min) PVC sleeved to undisturbed soil at wall penetration:
Depth of supply line: 36" min) 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: 3/12/03

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

Date Insp. Requested: 4/2/03 Anytime Date Insp. Approved: 5/2/03 60
Inspection Data: Pitless adapter and 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 installed inside of well casing _____
Correct well tag attached properly and casing 8" above finished grade _____
Water supply line sleeved adequately at house connection _____
Adequate grove observed below pitless adapter _____

C1 0810

SEQUENCE NO. (MDE USE ONLY)

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

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

COUNTY NUMBER 13 PERMIT NO. HO-94-3122

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED MM 07 DD 10 YY 01

Depth of Well 22 140 26 (TO NEAREST FOOT)

OWNER Dale Thompson Builders STREET OR RFD Preservation Court TOWN Fulton SUBDIVISION Pindell Woods SECTION LOT 16

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Sandy Sandstone, MICKA Sandstone, MICKA.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (C) (M) (B) (C) NO. OF BAGS 14 NO. OF POUNDS 1400

CASING RECORD casing types insert appropriate code below (S) (T) (C) (O) (P) (L) (O) (T) MAIN CASING TYPE PL 6 48

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

SCREEN RECORD screen type or open hole (S) (T) (B) (R) (H) (O) (P) (L) (O) (T) (S) (T) (B) (R) (H) (O) (P) (L) (O) (T)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

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...

DRILLERS LIC. NO. M SD 117 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

DEPTH (nearest ft.) HO 45 140

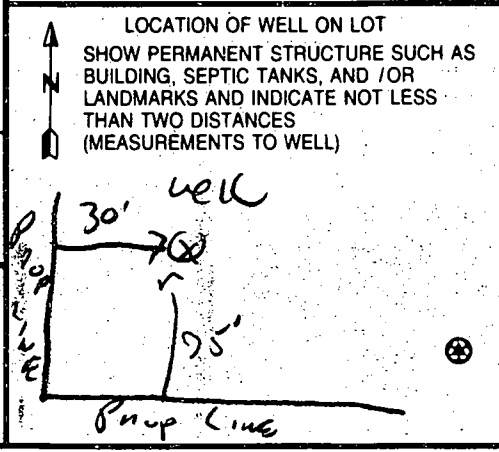
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT 'F' IN BOX 68

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 38 WHEN PUMPING 40 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER INSTALLED PUMP (CIRCLE) (YES) (NO) 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) 31 35 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) (+) above (9) (9) LAND SURFACE (-) below 3 (nearest foot)



FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-3122
 Location of property (road) Preservation Court
 Subdivision Pindell Woods Lot 16 Block _____ Plat _____ Sec. _____
 Well Driller R. Mayne Owner Dale Thompson Builders

Depth of well 140
 Distance of measuring point (M.P.) above ground 3^{ft}
 Static water level (S.W.L.) below M.P. 38^{ft}

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 1.0 GPM
 Total time 15 min to reach pumping water level 40 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill <u>1</u> gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:30	38 ^{ft}	6 Sec	_____	10 GPM
8:45	40 ^{ft}	6 Sec		10 GPM
9:00	40 ^{ft}	6 Sec		10 GPM
9:15	40 ^{ft}	6 Sec		10 GPM
9:30	40 "	6 "		10 "
9:45	40 "	6 "		10 "
10:00	40 "	6 "		10 "
10:15	40 ^{ft}	6 Sec		10 GPM
10:30	40 ^{ft}	6 Sec		10 GPM
10:45	40 ^{ft}	6 Sec		10 GPM
11:00	40 "	6 "		10 "
11:15	40 "	6 "		10 "
11:30	40 ^{ft}	6 Sec		10 GPM
11:45	40 ^{ft}	6 Sec		10 GPM

HD-224 48" Casey 30t open
 14 days

B 1 18626

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HO-94-3122

514687 please print or type

fill in this form completely

Date Received (APA) 12-13-00

OWNER INFORMATION

Thomas Dale Builders, 630 Woodside Court, Columbia MD 21045

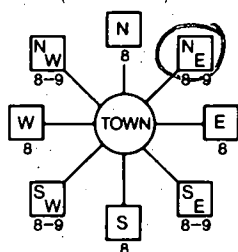
LOCATION OF WELL

Howard Pindellwoods, Filtown, Howard County

DRILLER INFORMATION

Ralph Mayne, Ralph Mayne Well Drilling, 11024 Hardy Rd Mt. Airy MD

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Preservation Court

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 300 FT

WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation, Farming, Industrial, Commercial, Dewatering, Public Water Supply Well, Test, Observation, Monitoring, Geo-Thermal

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13, State Signature, Date Issued 06-11-01, Co Signature, Exp. Date 06-10-02

APPROXIMATE DEPTH OF WELL 150 FEET, APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

AIR-ROtary, JETted, ROTARY (Hydraulic Rotary), DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

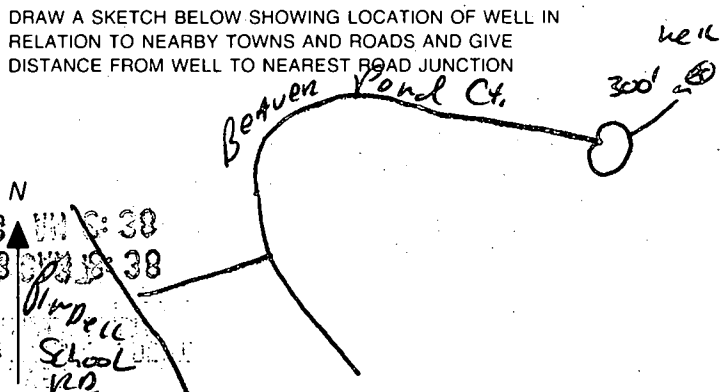
- This well will not replace an existing well, This well will replace a well that will be abandoned and sealed, This well will replace a well that will be used as a standby-contact local approving authority for policy on standby wells, This well will deepen an existing well

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (MDE OR COUNTY USE ONLY), APPROP. PERMIT NUMBER, PERMIT NO. HO 94-3122

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X, SOURCES OF DRILLING WATER 1. well

WRITE THE BOX NUMBER FROM THE MAP HERE, E 4805, N 8203



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

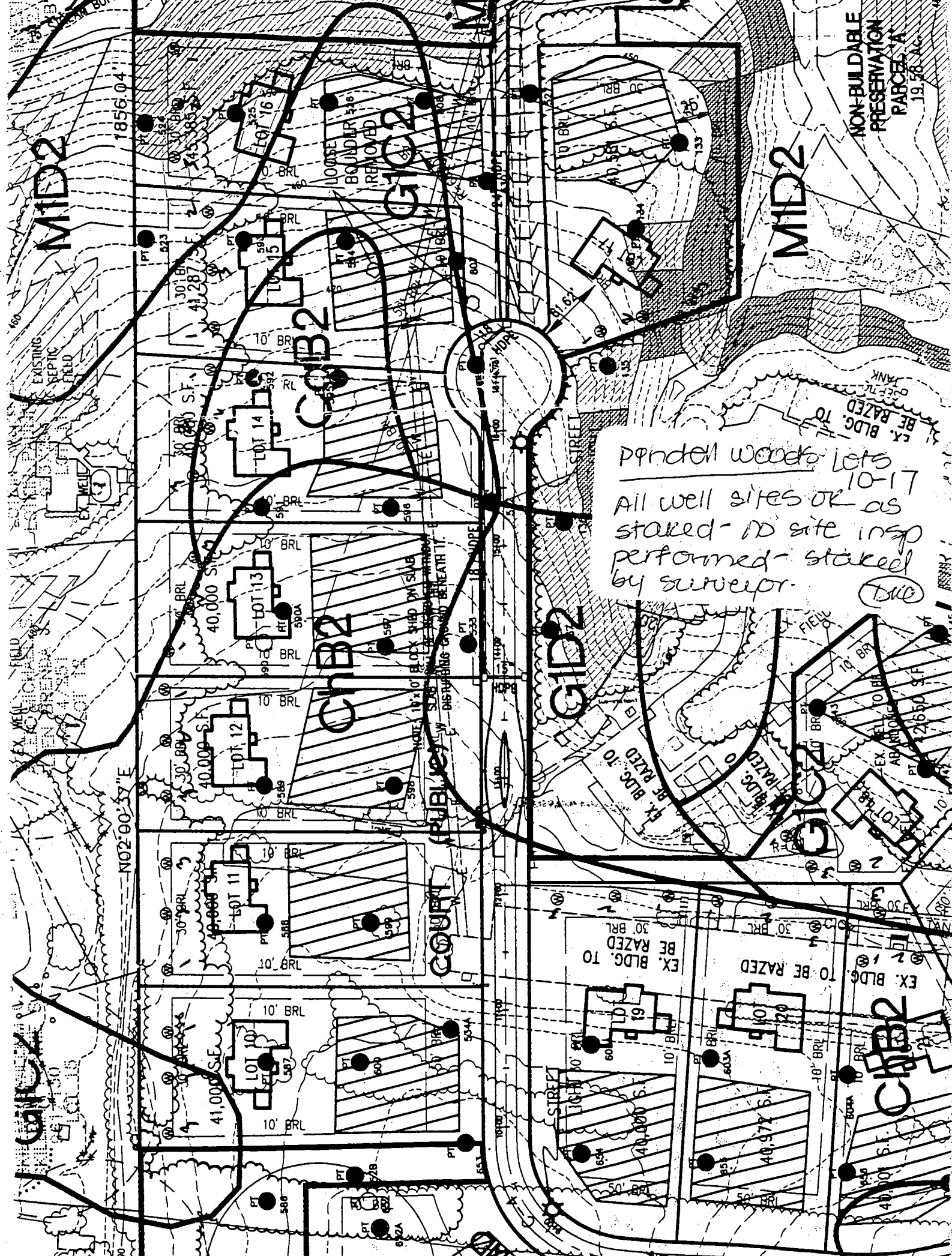
MID2

MID2

NON-BUILDABLE
PRESERVATION
PARCEL A
19.58 AC

*pendell woods lots
10-17
All well sites or as
staked - no site insp
performed - staked
by surveyor.*

(D&C)



N02°00'37"E

1856.04'

COURT (PUBLIC) BY DISTURBING AND BENEATH IT.

G102

G102

G102

C102

C102

C102

LOT 10

LOT 11

LOT 12

LOT 13

LOT 14

LOT 19

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APPLICATION

PERCOLATION TESTING

A 513574

P _____

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

DISTRICT 5th

DATE 5/2/00

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. 160

ROAD AND DESCRIPTION A

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
2132

0' topsoil

3' org brn
s&d Lm

med
org brn
to
tan
s&Lm
w/mica

20%
sapr
sh

2131/2127

0' topsoil

1' org brn
cl Lm

3.5' med
org brn
to
lt brn
s&Lm
w/mica

20%
sapr
sh

2257

0' topsoil

1' org brn
s&d Lm

3' tan
s&Lm
w/mica

30%
sapr
sh

12.5'

SOIL PROFILE
2258

0' topsoil

1' org brn
cl Lm

4' pale
org brn
s&Lm
w/mica

30%
sapr
sh

2126

0' topsoil

1' red brn
cl Lm

3' med
org brn
to
lt brn
s&Lm
w/mica

20%
sapr
sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-5-00	2132	3.5' S	11:39	11:39.3	11:39.2	11:41	2
		13.0' D	Visual	-see	profile		OK
	2131	5.0' S	11:44.3	11:46	11:46	11:48.5	2
		13.0' D	Visual	-see	profile		OK
	2257	12.5' D	Visual	-see	profile		OK
	2258	3.5' S	12:13.3	12:24	12:24	12:38	14
		13.6' D	Visual	-see	profile		OK
	2127	3.5' S	12:01	12:02	12:02	12:04	2
		13.0' D	Visual	-see	profile		OK
	2126	3.5' S	12:17 12:19	12:18 12:19.3	12:18 12:19.3	12:19.3 12:17	2
		12.5' D	Visual	-see	profile		OK

REMARKS

TYPE OF BORE holes tested as stated

TESTED BY DKS ALSO PRESENT C. Zepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

527/529

0' topsoil
 6" org. brn sa cl lm
 3.5' pale org tan sa mica lm
 4' 20%+ sapr sh
 14.5'

530

like 527

w/

10%+ sapr sh

13'

594

topsoil

org brn sa cl lm

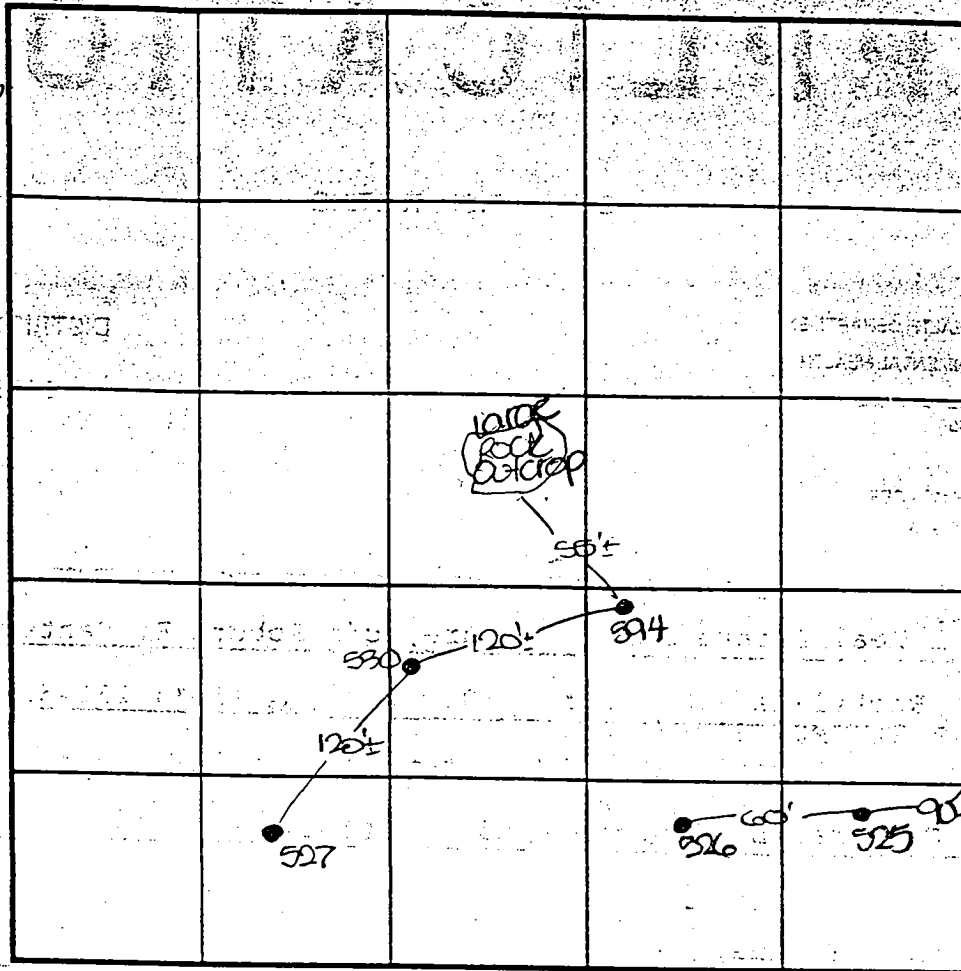
3.5'

pale org beige sa mica lm

15%

sapr sh

12'



SOIL PROFILE

526

0' topsoil
 6" org red brn sa cl lm
 3.5' pale org red tan sa mica lm
 4' 15-20% sapr sh
 13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-10-00	527	14.5' D	visual	-see profile			OK
	530	4.0' S	10:06	10:07 ₃	10:07 ₂	10:09 ₂	2
		13.0' D	visual	-see profile			OK
	594	3.5' S	10:13	10:13 ₃	10:13 ₃	10:15	2
		12.0' D	visual	-see profile			OK
	526	4.5' S	10:19	10:20	10:20	10:22	2
		13.0' D	visual	-see profile			OK
	525	13.5' D	visual	-see profile			OK

REMARKS holes tested as 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

SOIL PROFILE

0' 808

6" topsoil

org brn
s&c cl
lm

tan
s&c mica
lm

15-20%
rock

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	808	3.0'S	12:41	12:52	12:52	1:06	14
		12.0'D	visual	-see	profile		OK

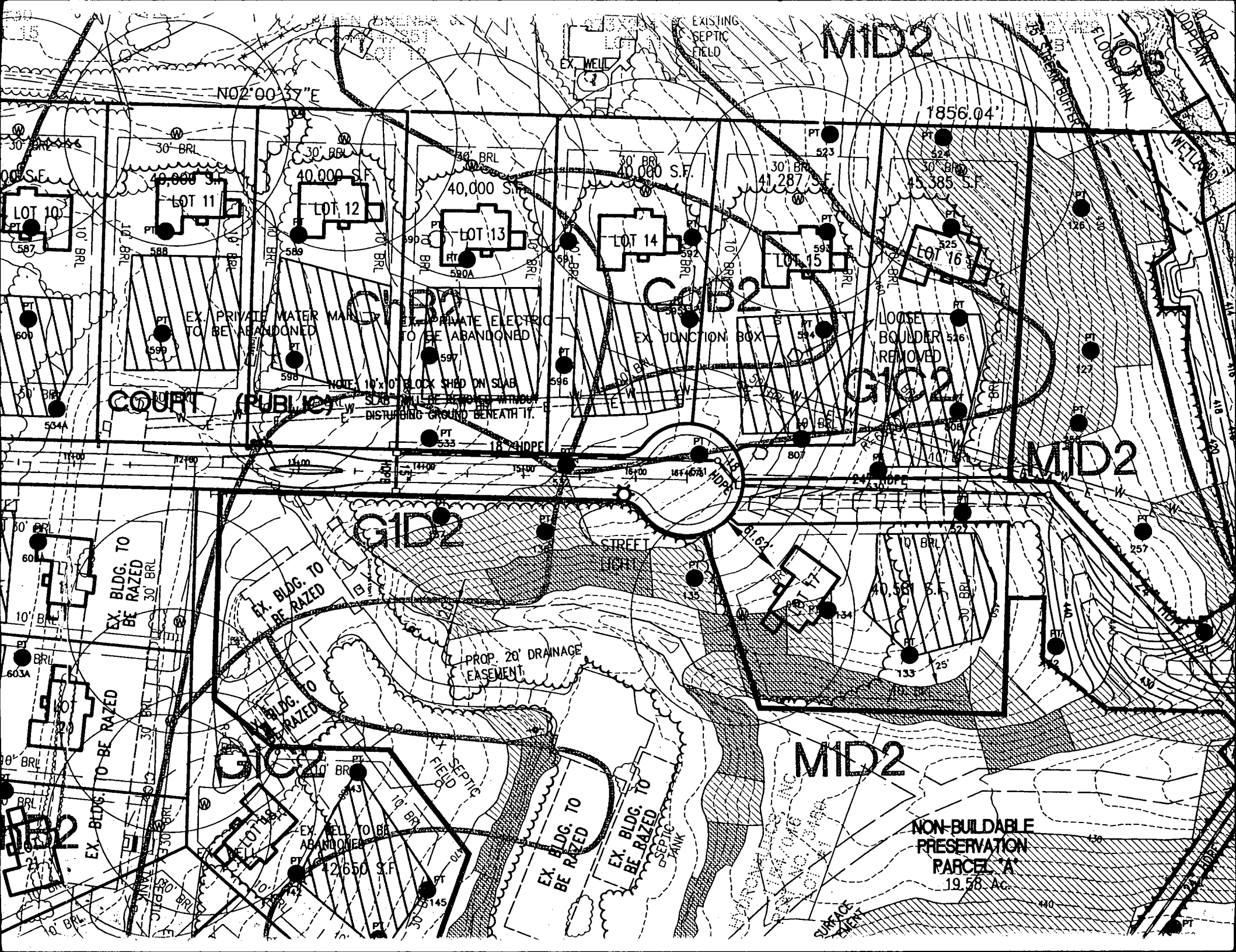
REMARKS hole tested as staked

TYPE OF SOIL _____

TESTED BY DCC ALSO PRESENT C. Zepp, P. Revelle

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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



MID2

N02°00'37"E

1856.04'

LOT 10

LOT 11

LOT 12

LOT 13

LOT 14

LOT 15

LOT 16

COURT (PUBLIC)

G1D2

G2D2

MID2

G1D2

STREET

MID2

NON-BUILDABLE PRESERVATION PARCEL 'A' 19.58 AC.

EX. PRIVATE WATER MAIN TO BE ABANDONED

EX. PRIVATE ELECTRIC TO BE ABANDONED

EX. JUNCTION BOX

LOOSE BOULDER REMOVED

NOTE: 10'x0' BLOCK SHED ON SLAB SHALL BE REMOVED WITHOUT DISTURBING GROUND BENEATH IT.

PROP. 20' DRAINAGE EASEMENT

EX. WELL TO BE ABANDONED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

SURFACE ELEVATION

F-01-089

NORTH (NAD 83)

E 1336000
N 549500

LINE SEE SHEET 4 OF 4
N 79°14'35" E 304.27'

LOT 27
40,363 S.F.

LOT 26
41,189 S.F.

LOT 25
43,928 S.F.

PART OF
NON-BUILDABLE
PRESERVATION
PARCEL "A"
(PRIVATELY OWNED)
TOTAL AREA = 18,584 AC
(AREA ON THIS SHEET = 4,351 AC)

FCE #1 - 5.447 AC
REFORESTATION = 0.52 AC
RETENTION = 4.93 AC

P/O PRESERVATION
PARCEL "A"
EXCLUDED FROM
F.C.E.

LOT 17
46,772 S.F.

FCE #2 - 1200 AC
RETENTION = 1.36 AC

P/O
PARCEL "A"
PRIVATELY OWNED

LOT 16
43,079 S.F.

LOT 15
41,242 S.F.

LOT 14
40,008 S.F.

LOT 13
40,002 S.F.

LOTKIN RALPH L.
LOTKIN PAULINE

N 02°00'37" E 1856.04'

ALLEN MICHAEL
ALLEN BRETT

