

LAYOUT 12/29/03 - PM INSP 4 _____
 INSP 2 1/9/04 INSP 5 _____
 INSP 3 1/13/04 - PM INSP 6 _____

ISSUE DATE: 12/15/2003

APPROVAL DATE: 1/13/04

INDEXED PERMIT

P 519700-A

TAX ID # 05-435218

A 513646 - C

**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, Sykesville PHONE NUMBER: 410-795-5670
 SUBDIVISION: Pindell Woods LOT NUMBER: 9
 ADDRESS: 7225 Preservation Court PROPERTY OWNER: Dale Thompson Builders
 SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 6
 SQUARE FEET PER BEDROOM: 180
 LINEAR FEET OF TRENCH REQUIRED: 350 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box 77' from the left (192.48') lot line and 85' off the left-front (147.45') lot line. Run trenches on contour as shown on plan; the high trench closest to the septic tank should be exactly 20 feet from the house.
NOTES:	

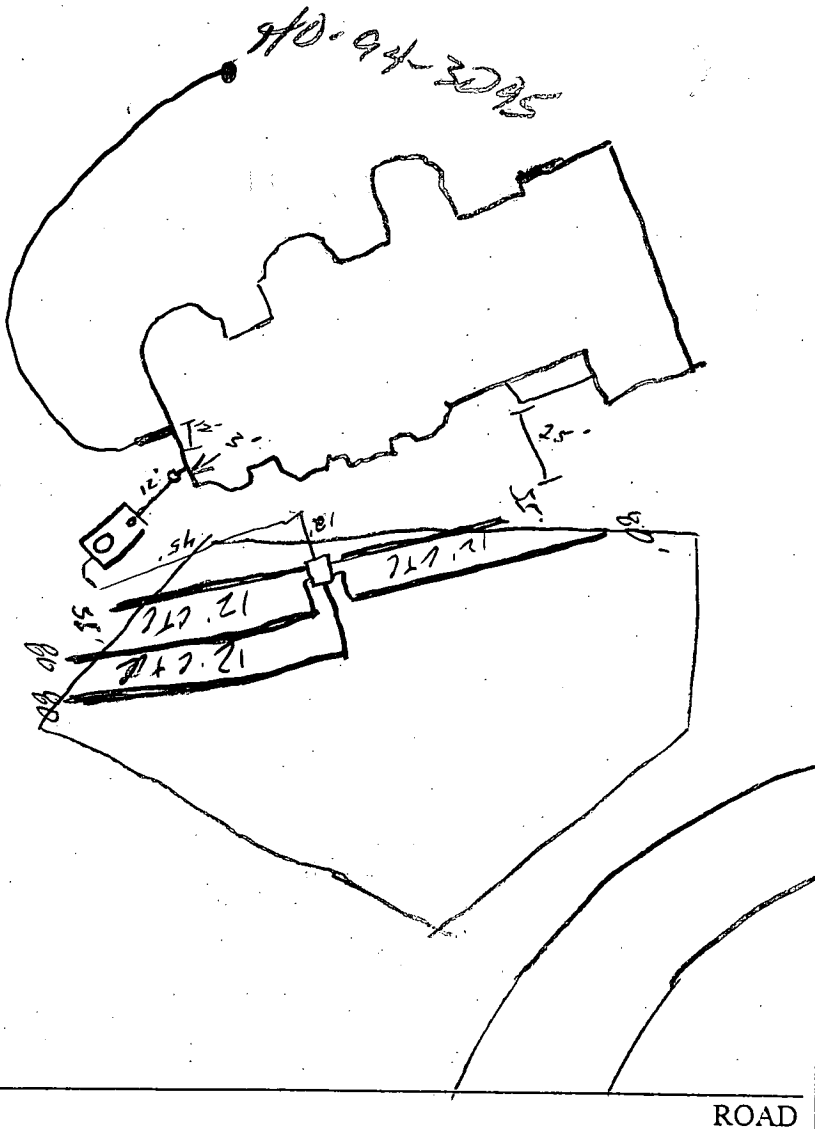
PLANS APPROVED: MER 12/15/03 O.K. (BB) DATE: 6/10/03

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

A513646-C

NOT TO SCALE



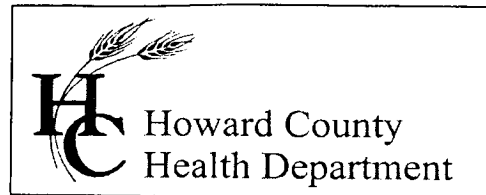
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		5
TOTAL LENGTH		300
ABSORPTION AREA		900
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL <input checked="" type="checkbox"/>	
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	Back
6" PORT LOC	Front
WATERTIGHT TEST <input checked="" type="checkbox"/>	
SEPTIC TANK 2 LEVEL _____	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST _____	

PRE-CONSTRUCTION 12/29/03 - Not Staked (SO) 1/9/04 - SRA staked
 Install (2) 55' & (3) 80' trenches, 12' CTC (SO)

INSTALLATION 1/13/04 - OK to cover all work (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 1/13/04



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

June 24, 2004

Dale Thompson Builders
6300 Woodside Court
Columbia, MD 21046

SENT VIA FACSIMILE 410-381-8747

RE: 7225 Preservation Court
Pindell Woods, Lot 9
BP # B00142269
Well Permit # HO-94-3095

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 01/13/2004. Final approval of the well line connection to the dwelling was approved on 01/15/2004.**

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-94-3095. 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.**

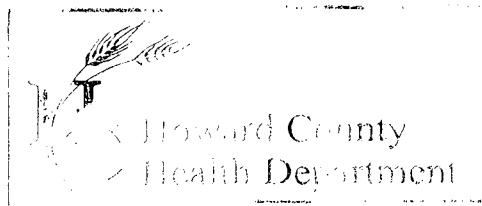
Date of Water Sample: 06/23/2004
Date of Well Completion: 05/09/2001

Respectfully,

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

BB/mlb

cc: Building Inspector's Office
Community Services Program
File



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website: www.hchealth.org

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

April 15, 2003

SENT VIA FACSIMILE

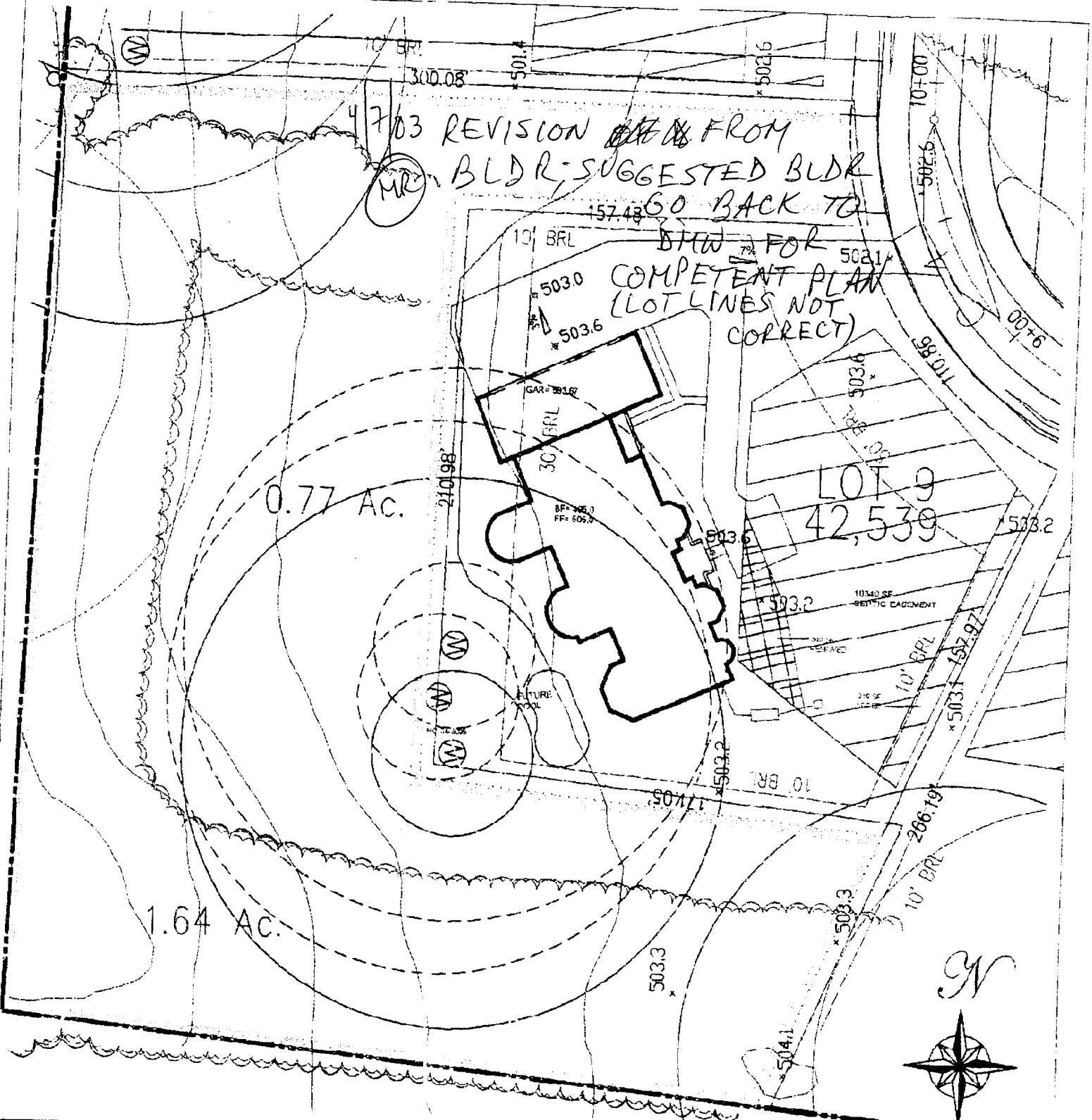
TO: George Beisser, Chief
Public Service and Zoning Administration

FROM: Mark Rifkin *MR*
Well and Septic Program

RE: File Number: BA 03-11V
Title: Pindell Woods, Lot 9, Preservation Court
Property of Philip & Cindi Caplan

The Health Department has no objection to approval of the referenced proposal, as modified. Correction of the site plan by the engineer has alleviated Health Department concerns about compliance with appropriate well-to-swimming pool setbacks as well as adequacy of the sewage easement for the proposed dwelling.

MR
cc: Dale Thompson Builders
File



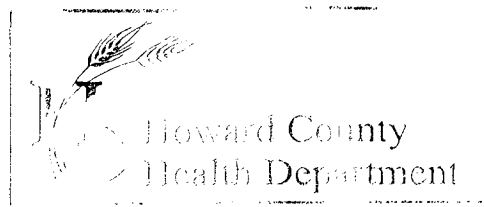
PLOT PLAN

SINGLE FAMILY DWELLING
 CAPLAN RESIDENCE
 LOT 9
 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

DATE: APR 07, 2003
 SCALE: 1" = 50'

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

PROPOSED ELEVATIONS:	
BASEMENT:	495.0
FIRST FLOOR:	505.0
INVERT OUT OF HOUSE:	501.0
INVERT INTO TANK:	500.5
INVERT INTO DISTRIBUTION BOX:	500.0
INVERT INTO TRENCHES:	499.0
GRADE AT SEPTIC TANK:	503.5
GRADE AT DISTRIBUTION BOX:	503.0
GRADE AT TRENCHES:	
PAVING SPECIFICATIONS:	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	

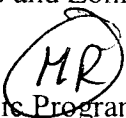


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TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

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

March 28, 2003

TO: George Beisser, Chief
Public Service and Zoning Administration

FROM: Mark Rifkin 
Well and Septic Program

RE: File Number: BA 03-11V
Title: Pindell Woods, Lot 9, Preservation Court
Property of Philip & Cindi Caplan

The Health Department recommends that the lot be expanded by re-recordation to accommodate the proposal as drawn.

Construction of the house and pool as drawn would invalidate the two replacement well sites due to inadequate separation distance. The pool as drawn also does not provide adequate separation distance to the existing drilled well. Expansion of the lot would allow for establishment of adequate separation distances.

In addition, the proposal depicts a house-sewage easement separation distance which is much greater than twenty feet in most locations; septic system installation could still occur under the proposed parking pad in the front of the dwelling. Moreover, expansion of the sewage easement could be required to provide adequate capacity to install the three systems mandatory by regulation. Further detail about sewage easement requirements would be possible upon confirmation of the number of bedrooms in the proposed dwelling. In any case, expansion of the lot would likely provide for adequate expansion of the sewage easement.

MR

**RESIDENTIAL DISTRICT VARIANCE PETITION
TO THE HOWARD COUNTY BOARD OF APPEALS**

For DPZ offices use only:

CASE NO. BA 03-11V
DATE FILED _____
DATE ACCEPTED _____
FOR SCHEDULING _____

03 11 2003

1. PETITIONER'S NAME Philip and Cindi Caplan
TRADING AS (IF APPLICABLE) _____
ADDRESS 12367 Pleasant View Drive, Fulton, MD 20759
PHONE NO. (W) 301-548-0700 (H) 410-531-9369

2. COUNSEL FOR PETITIONER Thomas M. Meachum, Reese and Carney, LLP
COUNSEL'S ADDRESS 10715 Charter Drive, Columbia, Maryland 21044
COUNSEL'S PHONE NO. (410) 740-4600

3. PROPERTY IDENTIFICATION:
ADDRESS OF SUBJECT PROPERTY 7225 Preservation Court, Fulton, MD 20759

TOTAL ACREAGE OF PROPERTY 41,539 Square Feet (.98 acre)
PROPERTY LOCATION: 800' west of the intersection of Preservation Court and Pindell
Woods Drive
ELECTION DISTRICT: 5th ZONING DISTRICT: RR-DEO
TAX MAP # 41 BLOCK # _____ PARCEL/LOT # 9
SUBDIVISION NAME (if applicable): Pindell Woods

4. PETITIONER'S INTEREST IN SUBJECT PROPERTY:
 OWNER (including joint ownership) OTHER (describe and give
name and address of owner)

If the Petitioner is not the owner of the subject property, documentation from the Owner authorizing the petition must accompany this petition.

NOTE: Completed petition forms must be submitted before the first day of the month in order to be heard on the last Tuesday of the Month. Incomplete petitions may result in postponement.

The Board of Appeals, at its discretion, refer a variance petition in a residential district to the Planning Board for review and a recommendation.

BOU142269

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD 21043
PERMITS (410)313-2455 INSPECTIONS (410)313-3510
AUTOMATED INFORMATION (410) 313-3200

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

BOU142269mel

Building Address 7225 Pennington Court
Fulton, MD 20757
Suite/Apt. #: _____ SDP/WP/Petition #: _____
Census Tract 605702 Subdivision Pink II Woods
Section _____ Area _____ Lot 9
Tax Map 411 Parcel 2711 Ghd 8
Zoning RDE1 Map Coordinates 14 313 Lot size 42539

Property Owner's Name Dee Thompson Builders
Address 6300 Lundblade Court
City Columbia State MD Zip Code 21046
Home Phone _____ Work Phone 410-945-6736
Applicant's Name & Mailing Address, (if other than stated hereon):
Phone _____ Fax 410-381-8747
112-321-7747

Existing Use _____
Proposed Use single family dwelling
Estimated Construction Cost \$ 350,000.00
Description of Work Partially finished basement w/ full bath, bc of work
all the remaining future work: room, exercise
room, lab/broom, powder room, family room

Contractor Company Dee Thompson Builders
Contact Person Don Hamburg
Address 6300 Lundblade Court
City Columbia State MD Zip Code 21046
License No. _____
Phone _____ Fax 410-117

Occupant or Tenant owner, 6 car garage, fireplace
Contact Name _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

Engineer or Architect Company _____
Contact Person _____
Address SAME AS ABOVE
City _____ State _____ Zip Code _____
Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

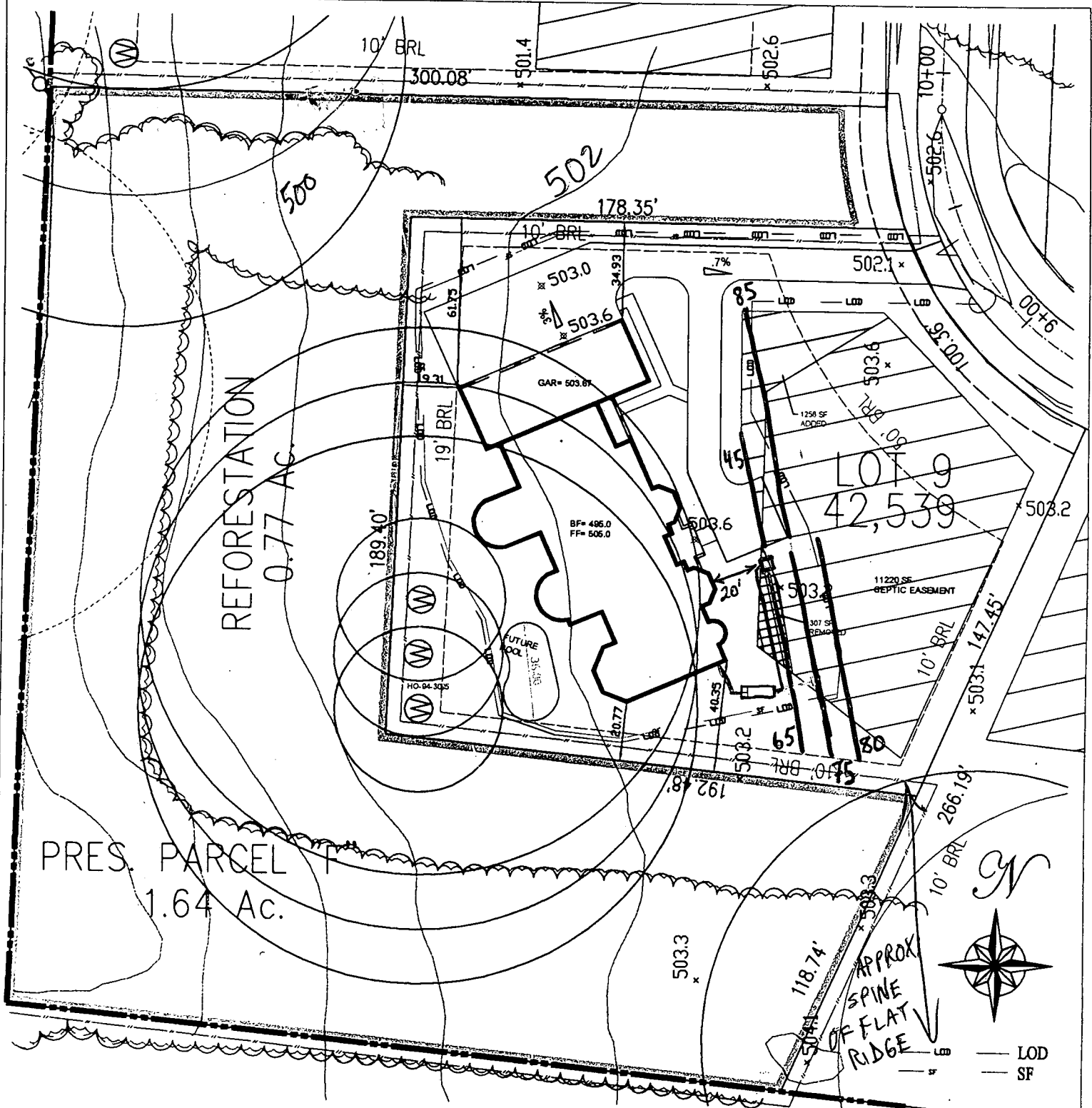
Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: _____ Public _____ Private _____
1st floor: _____	Sewage Disposal: _____ Public _____ Private _____
2nd floor: <u>EXPANDED</u>	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Basement: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Finished Basement <input checked="" type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Sprinkler system: N/A <input checked="" type="checkbox"/>
No. of Bedrooms <u>6</u>	NFPA #13D _____ NFPA #13R _____ Other _____
Multi-family dwellings: _____	
No. of efficiency units: _____	
No. of 1 BR units: _____	
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof: _____	
State Certified Modular _____ Manufactured Home _____	

THE UNDERSIGNED hereby certifies and agrees as follows: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE TO THIS PROJECT; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE DESCRIBED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTED NOTICED.

Applicant's Signature [Signature] (AOB)
Title/Company Technical Director Adams
mk 6/10/03

Print Name Donald Hamburg
Date _____

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
** PLEASE WRITE NEATLY AND LEGIBLY. **



PLOT PLAN

SINGLE FAMILY DWELLING
 CAPLAN RESIDENCE
 LOT 9
 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

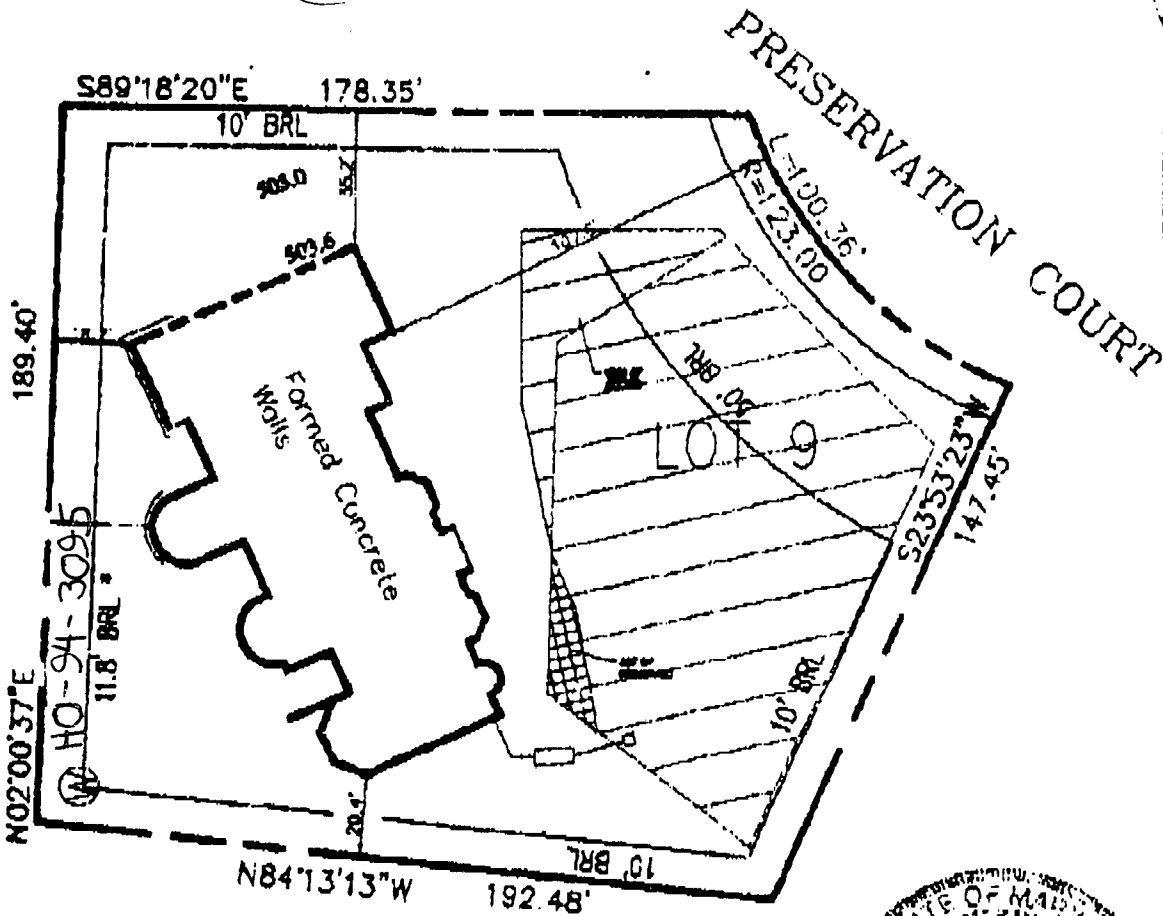
DATE: MAY 30, 2003
 SCALE: 1" = 50'

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

PROPOSED ELEVATIONS:	
BASEMENT:	495.24
FIRST FLOOR:	505.0
INVERT OUT OF HOUSE:	501.0
INVERT INTO TANK:	500.5
INVERT INTO DISTRIBUTION BOX:	500.499.3
INVERT INTO TRENCHES:	499.6499.1
GRADE AT SEPTIC TANK:	503.5
GRADE AT DISTRIBUTION BOX:	503.0503.1
GRADE AT TRENCHES:	
PAVING SPECIFICATIONS:	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	

12/15/03
 House location consistent
 with approved B.P. plan.
 (BB)

MD STATE GRID MERIDIAN



*Note
 Rear 30' BRL was reduced to 11.8' by authority of
 Hearing Examiner, Thomas Carbo on April 21, 2003,
 case no. 03-11V Philip & Cindi Caplan.



RECORD REFERENCES

LIBER/POL. NO. _____
 FLAT BOOK _____
 FLAT NO./POL. NO. 14277/

SCALE 1"=50'
 DATE 12/15/03

WALL CHECK

LOT 9, Pindell Woods
 7225 PRESERVATION COURT

BOWDOW COUNTY, MARYLAND

MARKS & ASSOCIATES L.L.C.

ENGINEERING - SURVEYING/LAND PLANNING
 4851 COLLEGE AVENUE BELLESCOTT CITY, MARYLAND
 TELEPHONE (410)747-8798 FAX (410)747-8720

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.

ERIC C. MARKS P.E. 14277

KEEP
IN
FILE

502
~~504~~

TRENCH LAYOUT
DONE AT BP
REVIEW MR 6/1/03

REFORESTATION
0.77 AC.

PRES. PARCEL
1.64 AC.



PLOT PLAN

SINGLE FAMILY DWELLING
CAPLAN RESIDENCE
LOT 9
PINDELL WOODS
HOWARD COUNTY, MARYLAND

DATE: MAY 30, 2003
SCALE: 1" = 50'

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

PROPOSED ELEVATIONS:

BASEMENT:	495.24
FIRST FLOOR:	505.0
INVERT OUT OF HOUSE:	501.0
INVERT INTO TANK:	500.5
INVERT INTO DISTRIBUTION BOX:	500.0
INVERT INTO TRENCHES:	499.0
GRADE AT SEPTIC TANK:	503.5
GRADE AT DISTRIBUTION BOX:	503.0
GRADE AT TRENCHES:	503.2
PAVING SPECIFICATIONS:	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	

TANK OUT
500.0

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 26.84.04 (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: 12203 PATRICK DR
SUKESVILLE, MD 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation: Chris Willoughby License # 6992

Name (Print): Chris Willoughby
*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 Telephone #: 410-995-6756
Subdivision: WINDLE WOODS Lot #: 9 Well Tag #: HO-17-3095
Site Address: 12205 PRESERVATION CT
FULDON, MD 20759

Submersible Pump Data
Make: JACOZZI Pitless Adapter Make: HARVARD Well Cap and Electric Conduit
Model #: _____ Depth: 48" (36" min) Two piece watertight cap:
Pump Capacity _____ GPM Screened, vented well cap:
Well Yield: 6 GPM Cap secured to casing:
Depth of well encountered at time of pump installation: 200 (feet) Conduit min 18" B.G.:
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
Conduit secured to well cap:
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house
Type: CRESTLINE House Connection
PSI: 1/2" (160 psi min) PVC sleeve to undisturbed soil at wall penetration:
Depth of supply line: 36" (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: 1-18-04

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

Date Insp. Requested: 1/11/04 Date Insp. Approved: 1/15/04 Inspector: [Signature]
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 0813

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

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3095

OWNER Dale Thompson Builders STREET OR RFD Preservation Court TOWN Fulton SUBDIVISION Pindell Woods SECTION LOT 9

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Orange silt soil, Reddish orange silt soil, Tanish orange silt soil, Brownish tan silt soil, Weathered brownish orange & tan rock, med hard gray & green mica rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (20), NO. OF POUNDS (1880), GALLONS OF WATER (120), DEPTH OF GROUT SEAL (30').

CASING RECORD: MAIN CASING TYPE (PL), Nominal diameter (6"), Total depth (80').

OTHER CASING (if used) section with diameter and depth fields.

SCREEN RECORD: screen type or open hole (ST), BRASS BRONZE (BR), OPEN HOLE (HO), PLASTIC (PL), OTHER (OT).

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED (Y), CIRCLE APPROPRIATE LETTER (A, E, P).

DEPTH (nearest ft.) 80, 200, SLOT SIZE 1, 2, 3, DIAMETER OF SCREEN (NEAREST INCH) 56, 60.

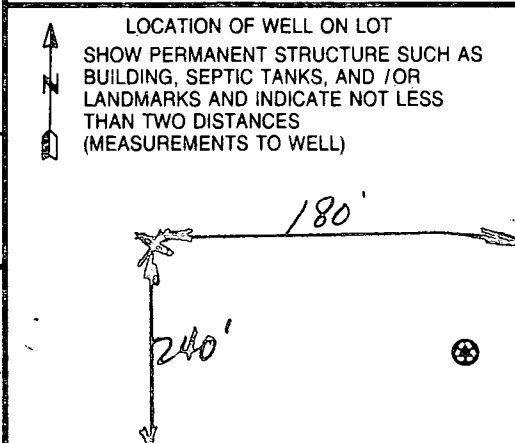
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. MLD 355, DRILLERS SIGNATURE (Must match signature on application), LIC. NO. MLD 596, SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED (3), PUMPING RATE (16 gal. per min.), METHOD USED TO MEASURE PUMPING RATE (water bucket), WATER LEVEL (distance from land surface) BEFORE PUMPING (46'), WHEN PUMPING (80').

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY: GALLONS PER MINUTE (31), PUMP HORSE POWER (37), PUMP COLUMN LENGTH (41), CASING HEIGHT (2) (nearest foot).



Front Proplin

B 1 03176

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-94-3095 fill in this form completely

Date Received (APA) 12/22/00

OWNER INFORMATION

Dale Thompson Builders 6300 Woodside Ct Columbia MD 21045

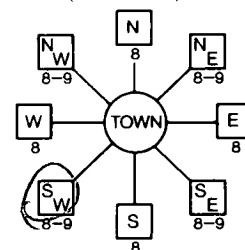
LOCATION OF WELL

Howard Pindell Woods Simpsonville

DRILLER INFORMATION

Michael Barlow MD 0355 Michael Barlow Well Drilling Inc. 522 Underwood Lane Bel Air Md

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Preservation Beaver Pond Ct

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 235 DISTANCE FROM ROAD

WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 COUNTY NAME COUNTY NO. DATE ISSUED 05/01/01 CO SIGNATURE EXP. DATE 04/30/02

- USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

APPROXIMATE DEPTH OF WELL 260 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER WRITE THE BOX NUMBER FROM THE MAP HERE

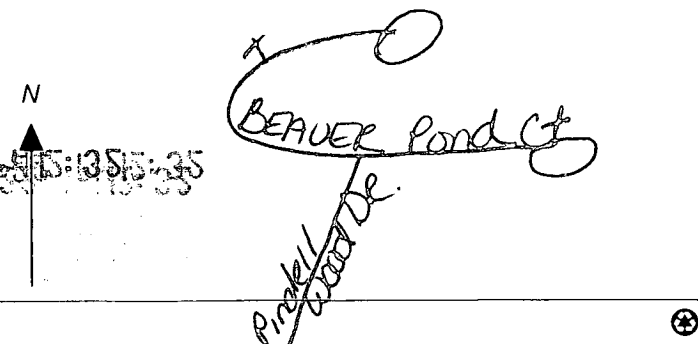
METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jettied & DRIVEN AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEN AN EXISTING WELL

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

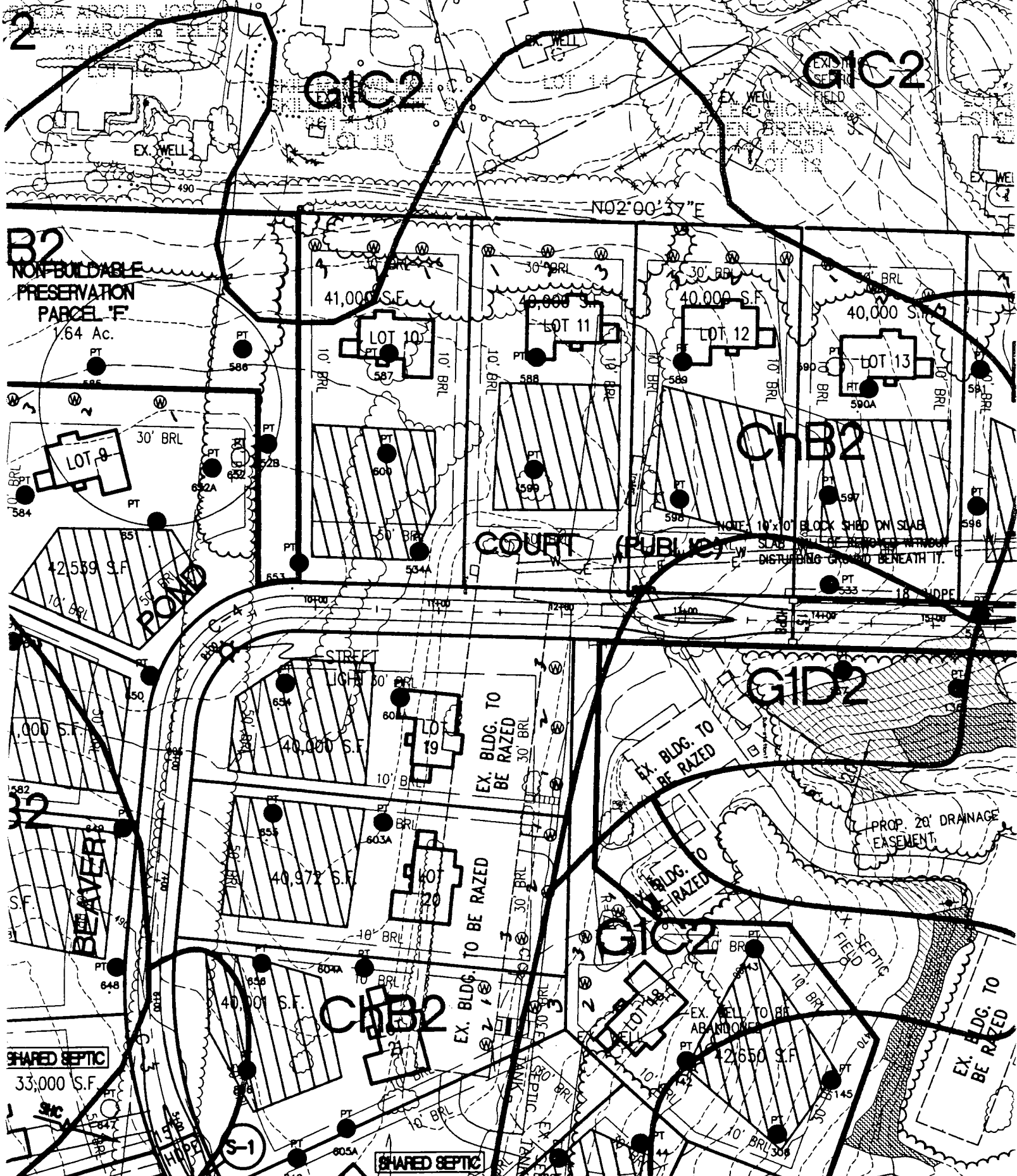


Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER 10000 GAP 012(01) PERMIT No. 10-94-3095

SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

5/1/01 well drilled
well drilled
fill as started
by DEC

SIMPSON WOODS, SECTION 2
PLAN NO. 3878



B2
NONBUILDABLE
PRESERVATION
PARCEL 'F'
7.64 Ac.

G1C2

G1C2

ChB2

G1D2

ChB2

G1C2

SHARED SEPTIC
33,000 S.F.

SHARED SEPTIC

COURT (PUBLIC)

BEAVER ROAD

STREET LIGHT

PROP. 20' DRAINAGE EASEMENT

NOTE: 10'x10' BLOCK SHED ON SLAB
SLAB SHALL BE RAISED WITHIN
DISTURBING GROUND BENEATH IT.

EX. BLDG. TO
BE RAZED

EX. BLDG. TO
BE RAZED

EX. BLDG. TO
BE RAZED

EX. BLDG. TO
BE RAZED

EX. BLDG. TO
BE RAZED

S-1

B 1 5711

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

W 515339 please print or type

HO - 94 - 3140 fill in this form completely

Date Received (APA) 07-16-01

OWNER INFORMATION

Thompson Builders Dale 6300 Woodside Court Columbia, MD 21046

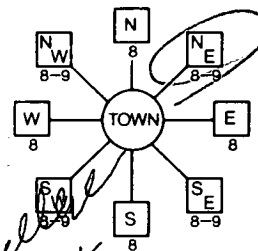
LOCATION OF WELL

Howard Prudell Woods 9 3

DRILLER INFORMATION

Ralph E. Mayne M S D 117 17024 Hardy Rd., Mt. Airy

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Preservation Ct. 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 30 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39

WELL INFORMATION

APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

TAX MAP: BLK: PARCEL

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled) FARMING... INDUSTRIAL... PUBLIC WATER SUPPLY WELL TEST, OBSERVATION, MONITORING GEO-THERMAL

Permit cancelled & log returned & destroyed

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 07-18-01 CO SIGNATURE EXP. DATE 07-17-02 NORTH GRID 488 000 EAST GRID 0824 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 ROTARY (Hydraulic Rotary) CABLE REVerse-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 DEEPEM AN EXISTING WELL

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

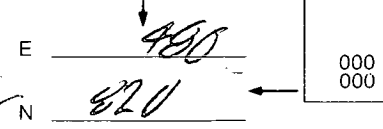
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER HO 0000 G A P 012 (01) PERMIT No. HO - 94 - 3140

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



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 IF NEEDED

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 _____

DATE 6/21/00

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION PINDELL WOODS LOT NO. (9)

ROAD AND DESCRIPTION PINDELL SCHOOL ROAD

TAX MAP 41 PARCEL # 274, 275

SIZE OF LOT _____ TYPE BLDG. _____
(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

652A

topsoil

red org
brn
cl lm

med
red org
brn
sa mica
lm

15%
sapr
sh

12'

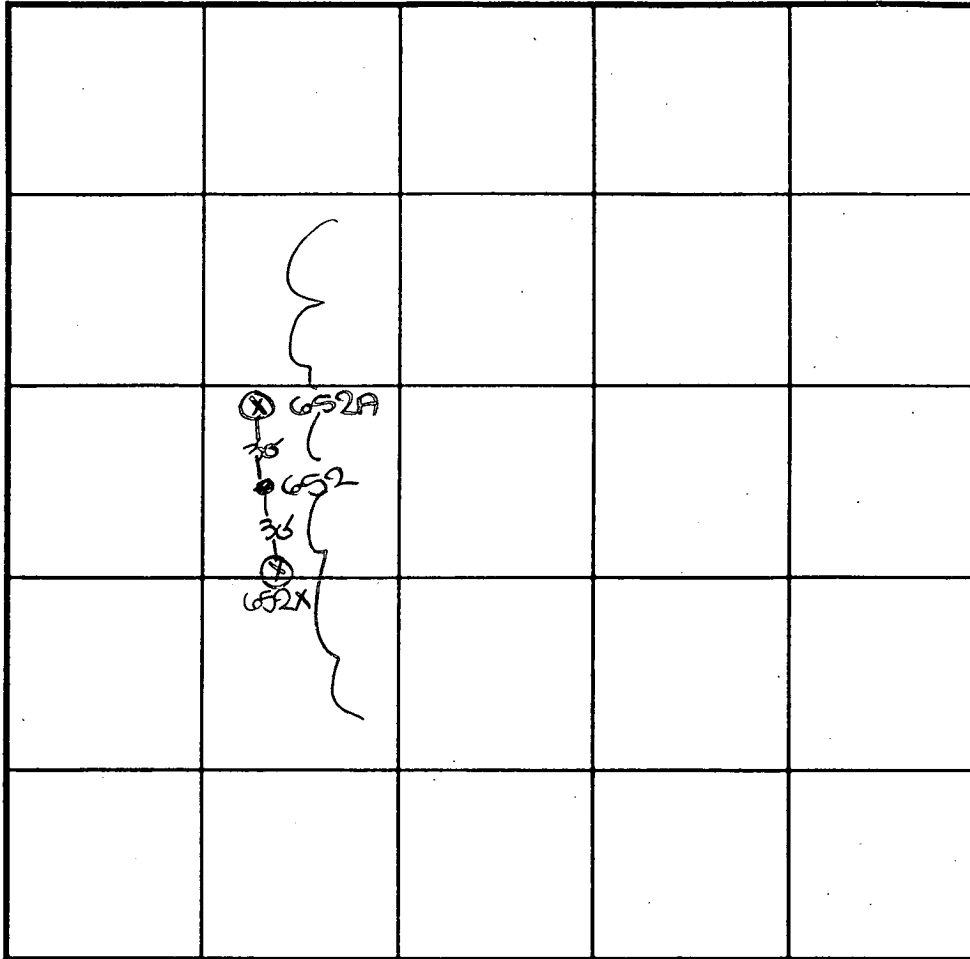
652X

topsoil

br
red org
brn
cl lm

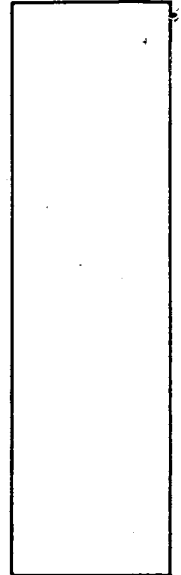
med
pl/red
brn
sa mica
lm

20%
sapr
sh



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	
7-11-00	652X	4'10" S	2:47	2:48 _s	2:48 _s	2:51	3
	/	13.0'D	visual	- see	profile		OK
	✓ 652A	12.0'D	visual	- see	profile		OK

REMARKS _____

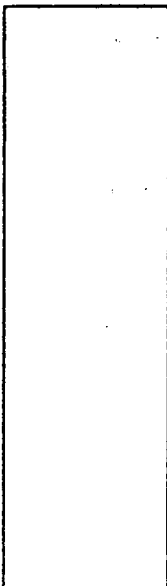
TYPE OF SOIL _____

TESTED BY DKS ALSO PRESENT C. Lepp, E. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

13'



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. _____

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

0' 653
 1' topsoil
 br red brn
 cl lm
 4'
 pale org
 tan
 to
 dk pk
 brn
 sa mica
 lm
 15%
 sapr
 sh
 13.5'

0' 654
 1' topsoil
 org brn
 cl lm
 4'
 pale
 pk brn
 sa mica
 lm
 15%
 sapr
 sh
 13.5'

13.5'

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	
7-11-00	653	4.0' S	12:04 ₂	12:07	12:07	12:10 ₂	4
		13.5' D	visual	- see	profile		OK
	654	13.5' D	visual	- see	profile		OK

REMARKS holes tested as stated

TYPE OF SOIL _____

TESTED BY DKS ALSO PRESENT C. Lepp, B. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

587

topsoil

br
red brn
cl lm

3.5'

med
red org
brn
sa micc
lm

10-15%
sapr
sh

13'

586

like

587

w/ 20%+

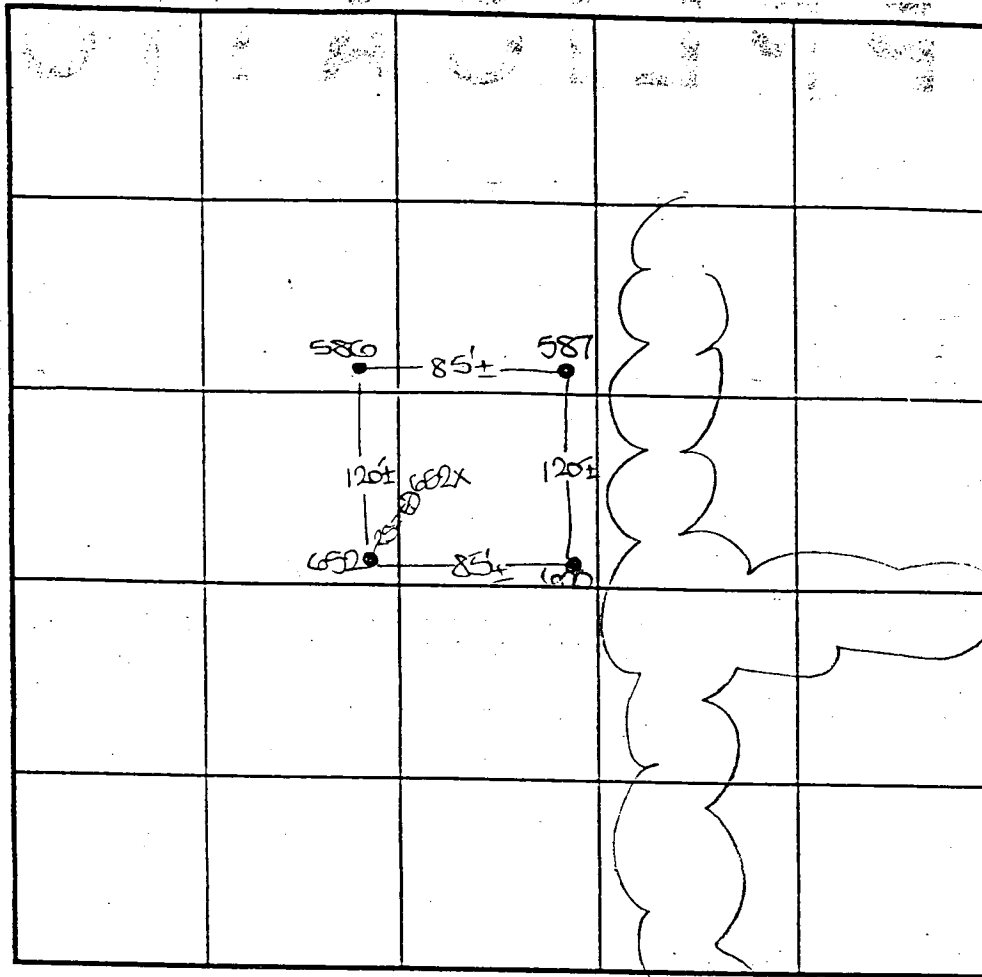
sapr
sh

652

topsoil

br
red org
brn
cl lm
to
org brn
cl lm
to
dk pk
brn
cl lm

14.5'



SOIL PROFILE

600

topsoil

br
org brn
cl lm

3.5'

dk
pk brn
sa micc
lm

13.5'

20-25%
sapr
sh

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	587	5.0' S	2:40	2:41	2:41	2:43	2
		13.0' D	Visual	- see	profile		OK
	586	3.5' S	2:44 ₃	2:45 ₃	2:45 ₃	2:48	3
		13.0' D	Visual	- see	profile		OK
	✓ 652	3.5' S	2:51 ₃	3:17	3:17	3:50	33
		13.0' D	Visual	- see	profile		FAIL
	600	4.0' S	2:55	2:56	2:56	2:59	3
		13.5' D	Visual	- see	profile		OK
	✓ 652	4.5' m	3:23	less than 1"	@	3:53	FAIL

FAIL
Deep
class

REMARKS notes tested as stated except 652X.

TYPE OF SOIL

TESTED BY DLS ALSO PRESENT C. Zedd P. Revelle

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH R. Cotton

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

COUNTY #

SOIL PROFILE

655

topsoil

red org

brn

cl lm

3.5

med red/pk

brn

sa mica

lm

20%+

sapr

sh

13.5

603A/603A

like 655

w/ 10-15%

sapr

sh

13.5

534A

topsoil

br

org brn

cl lm

4.5

med red/pe

brn

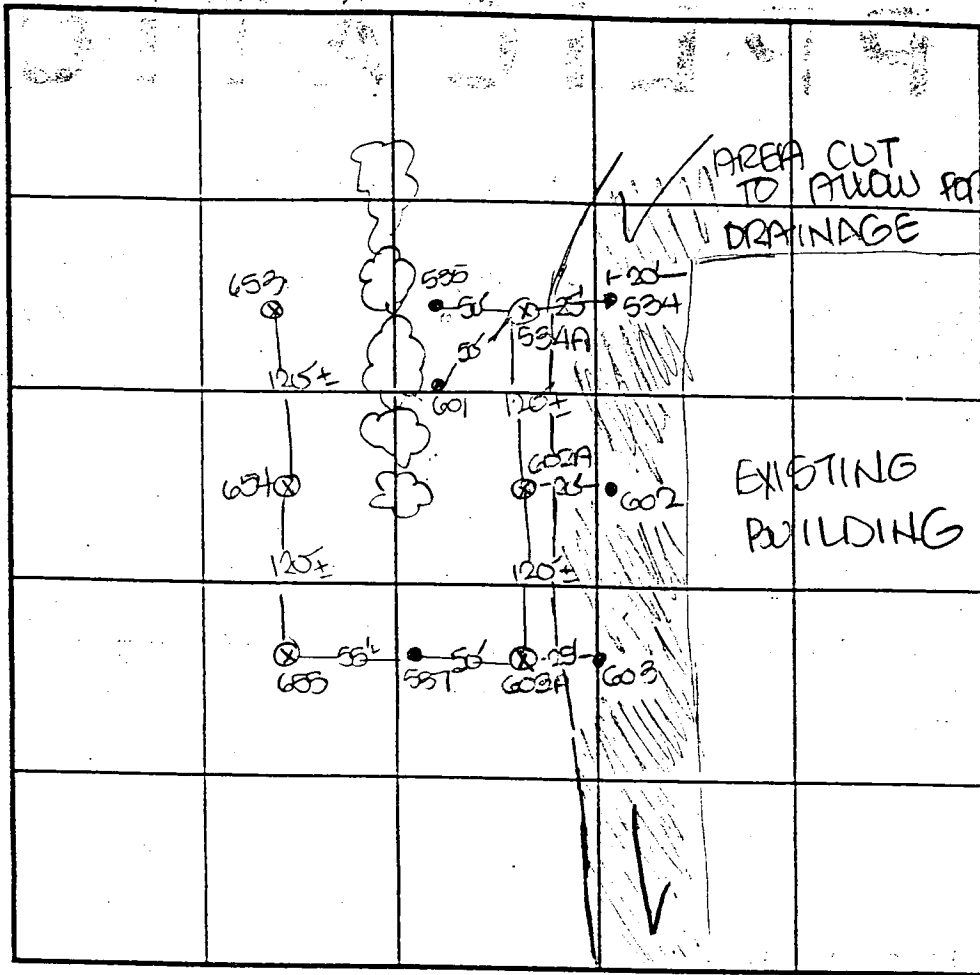
sa mica

20%

sapr

sh

13'



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	
7-11-00	655	4.0' S	11:11	11:13	11:13	11:19 ₂	3
		13.5' D	Visual	- see	profile		OK
	603A	4.9' S	11:38	11:38 ₂	11:38 ₂	11:40	2
		13.5' D	Visual	- see	profile		OK
	602A	3.5' S	11:45	11:46 ₂	11:46 ₂	11:49	2
		13.0' D	Visual	- see	profile		OK
	534A	4' 8" S	11:52 ₃	12:04	12:04	12:20	16
		13.0' D	Visual	- see	profile		OK

REMARKS only hole 655 tested as stated

TYPE OF SOIL _____

TESTED BY DLS

ALSO PRESENT C. Zepp, R. Carlson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

COUNTY #

SOIL PROFILE

585

topsoil

org brn
cl lm

med org
brn
sa mica
lm

35%
sh

513

topsoil

br
red org
brn
cl lm

med red
to
pale org
brn
sa mica
lm

15%+
sapr
sh

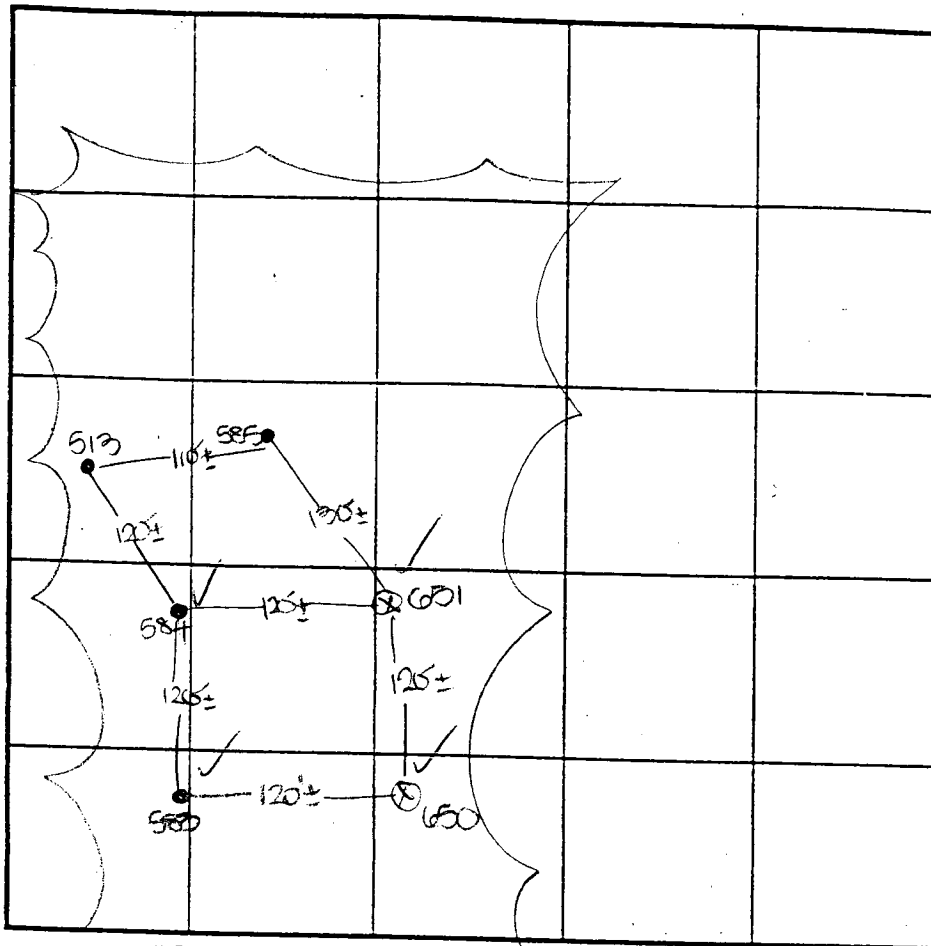
651

topsoil

br
red org
brn
cl lm

med
red org
brn
sa mica
lm

dk pk
brn cl lm



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROF

584/583

topsoil

org red
brn
cl lm

med
red org
brn
sa mica
lm

15-20%
sapr
sh

650

topsoil

org red
brn
sa cl lm

pale
org brn
sa mica
lm
10% sh

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-10-00	585	12.0'D	Visual	- see	profile		OK
7-11-00	513	4.0'S	2:07	slow	- test	stopped	-
		12.5'D	Visual	- see	profile		OK
	✓ 651	4.0'S	2:18 ₃	2:23 ₃	2:23 ₃	2:33	10
		12'8"D	Visual	- see	profile		OK
	✓ 584	4.0'S	2:14	2:15 ₃	2:15 ₃	2:17	2
		13'4"D	Visual	- see	profile		OK
	✓ 650	4'8"S	2:50	2:52	2:52	2:54 ₃	3
		12.5'D	Visual	- see	profile		OK
	✓ 583	13.0'D	Visual	- see	profile		OK

REMARKS _____ holes tested as staked except 650/651

TYPE OF SOIL _____

TESTED BY DLS

ALSO PRESENT C. Zepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5 TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 180

12.5'

4.5'

12.5'

12.5'

13.4'

4.5'

B2

CAULIFFE WERE EX. WELL
CAULIFFE REBED
4420/360
LOT 10

B2

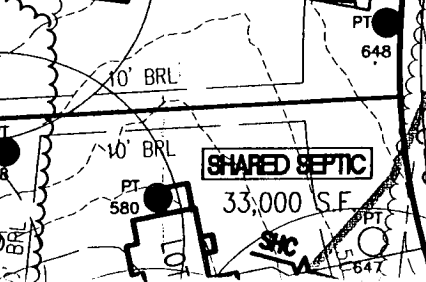
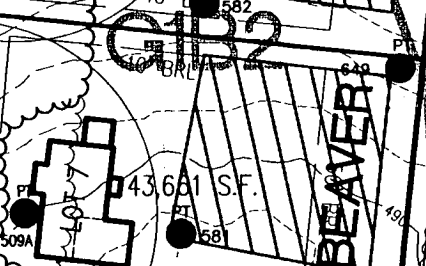
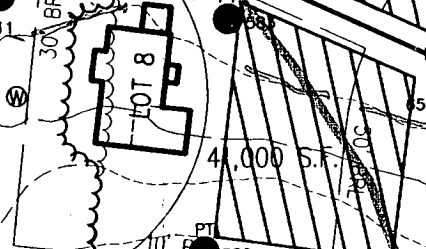
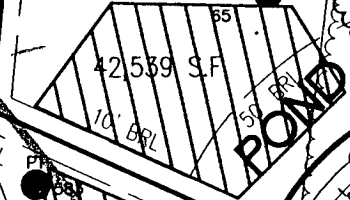
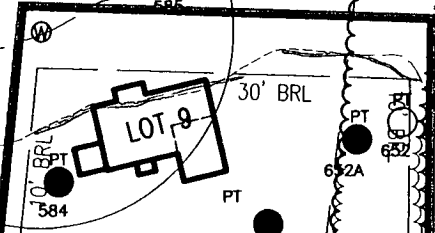
EXISTING SEPTIC FIELD

APLES MEY

ChB2

NON-BUILDABLE
PRESERVATION
PARCEL 'F'

1.64 Ac.



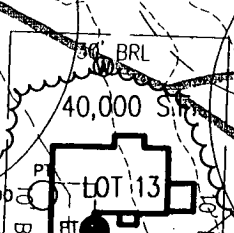
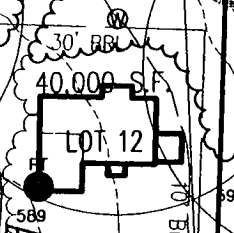
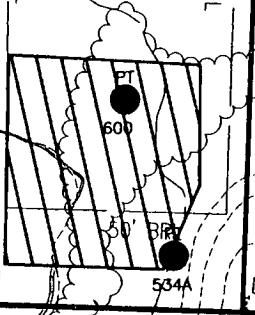
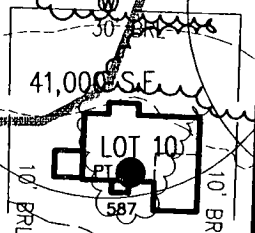
SHARED SEPTIC

33,000 S.F.

ROAD

BEAVER

ChB2



COURT (PUBLIC)

ChB2

GID2

GID2

GID2

GID2

GID2

GID2

GID2

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. BLDG. TO BE RAZED

EX. WELL TO BE ABANDONED

EX. PRIVATE WATER MAIN TO BE ABANDONED

EX. PRIVATE ELECTRIC TO BE ABANDONED

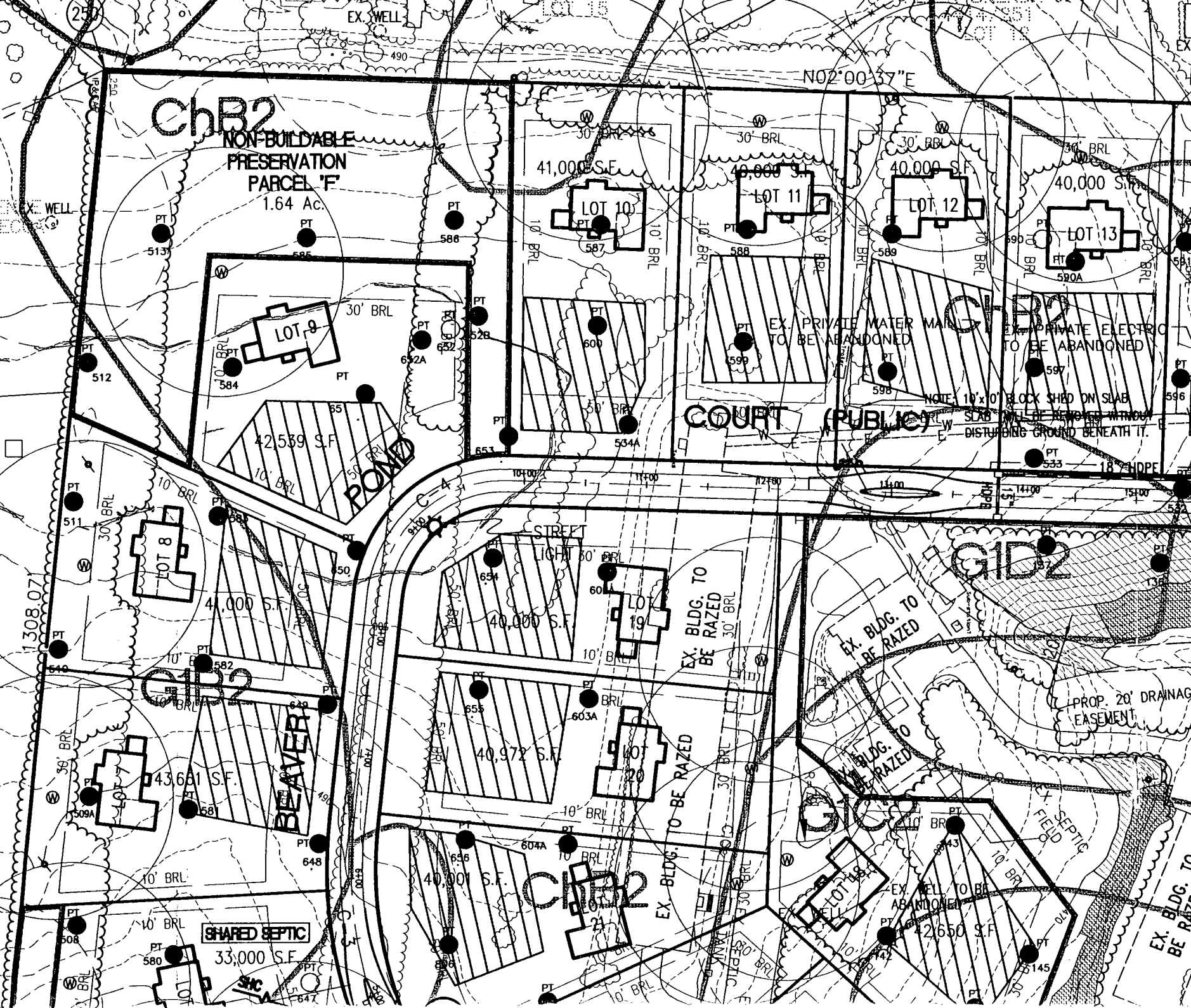
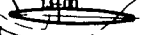
NOTE: 10'x10' BLOCK SHED ON SLAB
SLAB WILL BE REMOVED WITHOUT
DISTURBING GROUND BENEATH IT.

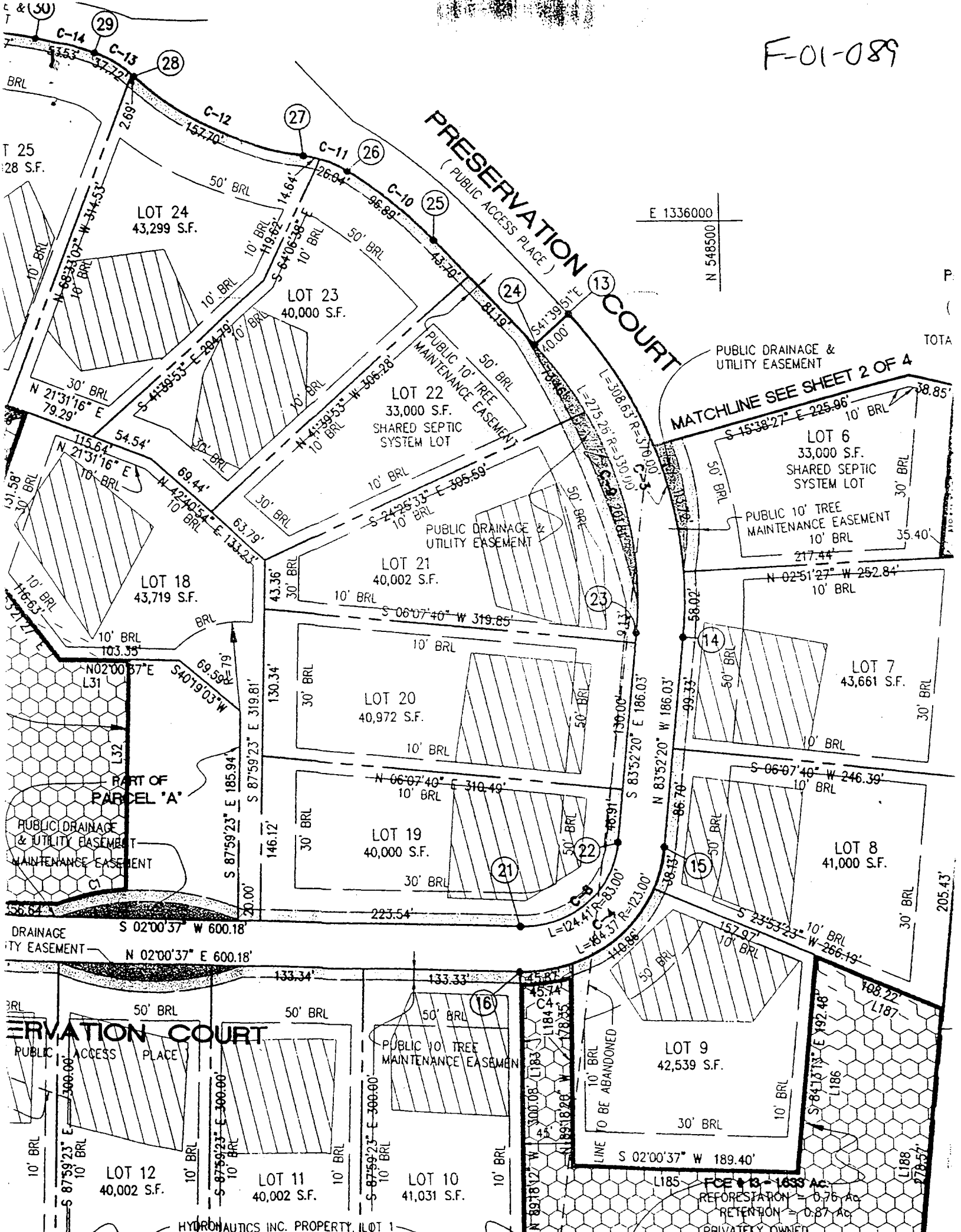
PROP. 20' DRAINAGE EASEMENT

EX. SEPTIC FIELD

EX. BLDG. TO BE RAZED

N02°00'37"E





LOT 24
43,299 S.F.

LOT 23
40,000 S.F.

LOT 22
33,000 S.F.
SHARED SEPTIC
SYSTEM LOT

LOT 18
43,719 S.F.

LOT 21
40,002 S.F.

LOT 20
40,972 S.F.

LOT 19
40,000 S.F.

LOT 6
33,000 S.F.
SHARED SEPTIC
SYSTEM LOT

LOT 7
43,661 S.F.

LOT 8
41,000 S.F.

LOT 9
42,539 S.F.

LOT 12
40,002 S.F.

LOT 11
40,002 S.F.

LOT 10
41,031 S.F.

T 25
28 S.F.

E 1336000

N 548500

TOTAL

PUBLIC DRAINAGE &
UTILITY EASEMENT

MATCHLINE SEE SHEET 2 OF 4

PART OF
PARCEL 'A'

PUBLIC DRAINAGE
& UTILITY EASEMENT
MAINTENANCE EASEMENT

DRAINAGE
UTILITY EASEMENT

PRESERVATION COURT
PUBLIC ACCESS PLACE

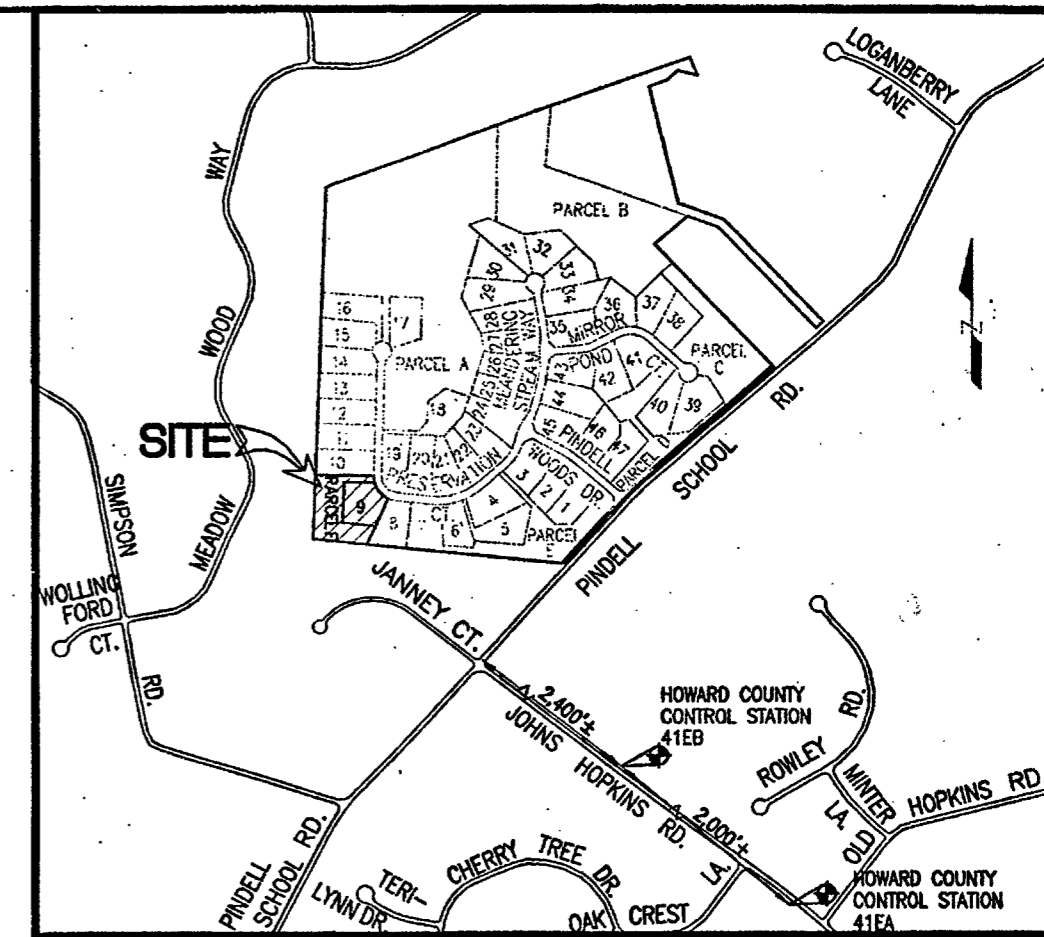
PUBLIC 10' TREE
MAINTENANCE EASEMENT

LINE
TO BE ABANDONED

FCE # 13 - 1633 AC
REFORESTATION = 0.76 AC
RETENTION = 0.87 AC
PRIVATELY OWNED

HYDRAUTICS INC. PROPERTY, LOT 1

LINE TABLE (FCE) No. 13		
LINE	LENGTH	BEARING
L182	335.97	S 02°00'37" W
L183	290.08	N 89°18'12" W
CURVE	LENGTH	RADIUS
C4	45.74	133.00
LINE	LENGTH	BEARING
L184	147.15	S 89°18'20" E
L185	210.98	N 02°00'37" E
L186	171.05	N 84°13'13" W
L187	118.74	N 23°53'23" E
L188	278.57	S 84°13'13" E
TOTAL AREA = 1.633 Ac.		

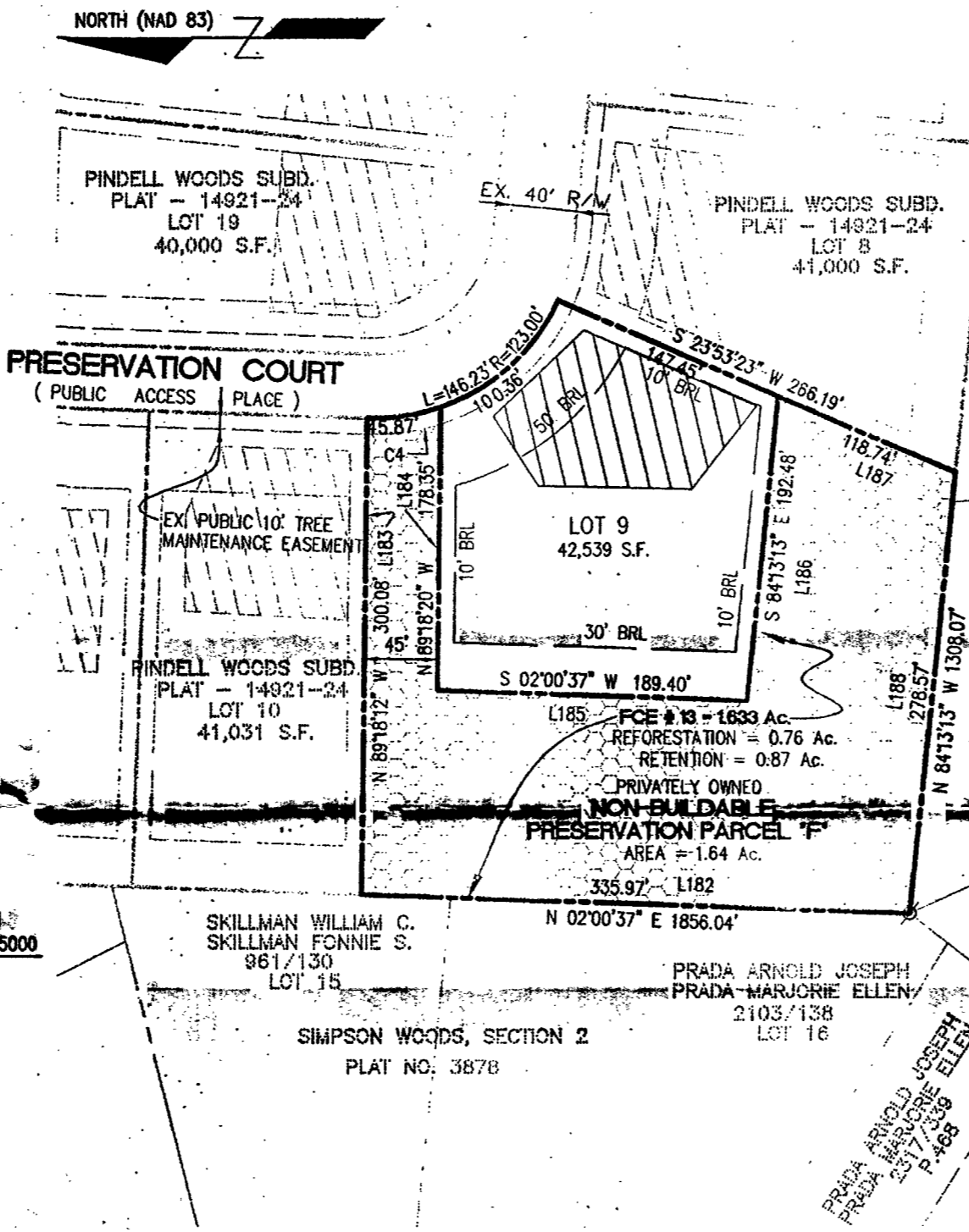


VICINITY MAP
SCALE: 1" = 1000'

- GENERAL NOTES**
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWER DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY.
 - SUBJECT PROPERTY ZONED RR-DEO PER 10/18/83 COMPREHENSIVE ZONING PLAN. COORDINATES BASED ON NAD 83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 41EA AND 41EB.
 - STA. 41EA N 544825.804 E 1339217.466
STA. 41EB N 546222.250 E 1337778.163
 - THIS PLAT IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON 10/26/2000 BY VOGEL AND ASSOCIATES.
 - B.R.L. DENOTES BUILDING RESTRICTION LINE.
 - DENOTES IRON PIN SET CAPPED.
 - DENOTES IRON PIPE OR IRON BAR FOUND.
 - DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
 - DENOTES CONCRETE MONUMENT SET WITH ALUMINUM PLATE.
 - DENOTES CONCRETE MONUMENT OR STONE FOUND.
 - REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE TO BE PROVIDED AT THE JUNCTION OF PIPE/FLAG STEM AND THE ROAD R/W AND NOT ONTO THE FLAG/PIPE STEM DRIVEWAY.
 - NO GRADING, REMOVAL OF VEGETATION COVER OR TREES, OR PLACEMENT OF NEW STRUCTURES IS PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAM(S), OR THEIR BUFFERS AND FOREST CONSERVATION EASEMENT AREAS.
 - DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
 - WIDTH-12 FEET (14 FEET SERVING MORE THAN ONE RESIDENCE).
 - SURFACE SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM).
 - GEOMETRY- MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS.
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (25-TONS LOADING).
 - DRAINAGE ELEMENTS - CAPABLE OF SAFETY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER SURFACE.
 - STRUCTURE CLEARANCES - MINIMUM 12 FEET.
 - MAINTENANCE- SUFFICIENT TO ENSURE ALL WEATHER USE.
 - ALL LOT AREAS ARE MORE OR LESS.
 - DISTANCES SHOWN ARE BASED ON SURFACE MEASUREMENT AND NOT REDUCED TO NAD83 GRID MEASUREMENT.
 - NOISE STUDY NOT REQUIRED.
 - THE WETLAND AND FOREST STAND DELINEATION PREPARED BY WM. T. BRIDGELAND, WILDLIFE BIOLOGIST, AND APPROVED UNDER S-00-15.
 - PRIOR DEPARTMENT OF PLANNING AND ZONING FILE NOS. S-00-15, P-01-06, F-01-89, F-97-169, F-76-92 & B.A. # 358-C
 - M.D.E. HAS GRANTED A GROUNDWATER APPROPRIATION PERMIT ON NOV. 20, 2000. PERMIT NO. HD000012 (01)
 - PRESERVATION PARCEL "F" ARE PRIVATELY OWNED AND MAINTAINED. THESE PRESERVATION PARCELS ARE ENCUMBERED BY AN EASEMENT AGREEMENT WITH PINDELL WOODS HOME OWNERS ASSOCIATION AND HOWARD COUNTY, MARYLAND, WHICH PROHIBITS THE FURTHER SUBDIVISION OF THE PARCELS AND OUTLINES THE MAINTENANCE RESPONSIBILITIES OF THE OWNER AND THE USES PERMITTED ON THE PROPERTY.
 - THIS PLAT OF CORRECTION IS EXEMPT FROM FOREST CONSERVATION REQUIREMENTS, PER SECT. 16.1202(b)(1) OF HOWARD COUNTY CODE.
 - THE LANDSCAPING REQUIREMENTS FOR LOT 9 AND PRESERVATION PARCEL "F" WERE PROVIDED UNDER F-01-089.

THE REQUIREMENTS 3-108, THE REAL PROPERTY ARTICLE ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MARKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Philip Caplan 07/03/03 DATE
PHILIP CAPLAN
Cindi Caplan 07/03/03 DATE
CINDI CAPLAN
John C. Mellema Jr. 7/16/03 DATE
JOHN C. MELLEMA JR., SURVEYOR



TOTAL AREA TABULATION CHART THIS SHEET ONLY
(LOT 9 AND PRESERVATION PARCEL F)

TOTAL NUMBER OF LOTS/PARCELS TO BE RECORDED	
BUILDABLE LOTS	1
BUILDABLE PRESERVATION PARCELS	0
NON-BUILDABLE PRESERVATION PARCEL	1
OPEN SPACE LOTS	0
TOTAL AREA OF LOTS/PARCELS	
BUILDABLE LOTS	0.98 Ac.±
NON-BUILDABLE PRESERVATION PARCEL "F"	1.64 Ac.±
BUILDABLE PRESERVATION PARCEL	0 Ac.
TOTAL AREA OF ROADWAY TO BE RECORDED	
	0 Ac.
TOTAL AREA OF SUBDIVISION TO BE RECORDED	
	2.62 Ac.±

OWNERS:
PHILIP CAPLAN
CINDI CAPLAN
12367 PLEASANT VIEW DRIVE
FULTON MD. 20759

PREPARED BY:
AMERICAN LAND DEVELOPMENT AND ENGINEERING INC.
AE
10749 BIRMINGHAM WAY
WOODSTOCK, MD 21183
TEL (410) 465-7903
FAX (410) 465-8845



APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Penny Boverster M.D. 8/8/03 DATE
HOWARD COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING.

Mark L. Cough 8/22/03 DATE
DIRECTOR

OWNER'S DEDICATION

I, WE, PHILIP CAPLAN AND CINDI CAPLAN, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT, AND MAINTAIN SEWERS, DRAINS, WATER PIPES, MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREETS RIGHT OF WAY AND THE SPECIFIC EASEMENT SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND OR ROADS, FLOOD PLAIN AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF STREETS AND OF ROADS AND FLOOD PLAINS, STORM DRAINAGE FACILITIES; (3) THE RIGHT TO REQUIRE THE DEDICATION OF THE WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED OVER THE SAID EASEMENTS AND RIGHT OF WAY. WITNESS OUR HANDS THIS 3 DAY OF July 2003

Philip Caplan
PHILIP CAPLAN
Cindi Caplan
CINDI CAPLAN

J. L. Cooper
WITNESS
S. A. Cooper
WITNESS

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT. THAT IT IS A SUBDIVISION COMPRISED OF ALL LANDS OBTAINED BY PHILIP CAPLAN AND CINDI CAPLAN PURSUANT TO DEED DATED SEPT. 25, 2002 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 6609 AND FOLIO 662, PURSUANT TO: (i) DEED DATED MARCH 22, 2001 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 5405, FOLIO 564 AND CONVEYED BY H.Y. REAL ESTATE JOINT VENTURE, AND (ii) BY DEED DATED MARCH 22, 2001 AND RECORDED AMONG THE HOWARD COUNTY LAND RECORDS IN LIBER 5405, FOLIO 570 AND CONVEYED BY MARSHALL P. TULIN, AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

John C. Mellema Jr. 7/16/03 DATE
JOHN C. MELLEMA, JR.
SURVEYOR No. 466

THE PURPOSE OF THIS PLAT IS TO CORRECT THE DISTANCE LABEL ON LOT 9 AND PRESERVATION PARCEL "F".

RECORDED AS PLAT 11125 ON 8/29/03 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

PLAT OF CORRECTION
PINDELL WOODS
LOT 9 AND NON-BUILDABLE PRESERVATION PARCEL "F"
A RE-SUBDIVISION OF LOT 1, HYDRONAUTICS INC. PROPERTY, PLAT NO. 3490 AND LOT 1, CARVELL PROPERTY, PLAT NO. 1280A, AND A SUBDIVISION OF PARCEL 274 ZONED "RR-DEO", 5th ELECTION DISTRICT, TAX MAP 41, GRIDS 2, 3, 8 AND 9 PARCEL 274, PARCEL 275, (LOT 1) AND PARCEL 484 (LOT 1) HOWARD COUNTY, MARYLAND

S-00-15 P-01-06 DATE: 08-30-2003 SCALE: 1" = 100'
F-01-089

pinde11\RECORD-PLAT\IND\PLAT3-4-03.dwg, 06/30/2003 09:00:40 AM