

10-12-94
L-0 12:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50380B

A 49236

DISTRICT 2nd

DATE 11/7/94

DATE SYSTEM APPROVED 10-12-94

INSPECTOR Ann

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Jack Fyock _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION Donaldson Property LOT 1 ROAD 8318 Old Frederick Road

PROPERTY OWNER Russell and Nancy Brueckmann

ADDRESS P.O. Box 675, 2863 Rogers Avenue, Ellicott City, Md. 21041 Phone: 465-5481

SEPTIC TANK CAPACITY 1250 GALLONS 2nd system - 1000 gallon septic tank

NUMBER OF BEDROOMS 5 per BP

210 SQUARE FEET PER BEDROOM

*sys. 1) 210 280
840 31840
24* *sys 2) 31210 76*

LINEAR FEET OF TRENCH REQUIRED 350 total

TRENCHES - Trench to be 3 ft. wide. Inlet 2½ ft. below original grade. Bottom maximum depth 5 ft. below original grade. Effective area begins at 2½ ft. below original grade. Two feet of stone below distribution pipe. 1st SYSTEM - 280 ft. of trench. 2nd SYSTEM - 70 linear feet of trench. Place distribution box for 1st SYSTEM 185 ft. down the right lot line (533.59') and 25 feet off that same lot line when facing the lot from Old Frederick Road. Run trenches on contour toward the left lot line. Place distribution box for the basement system 200 feet down the right lot line (533.59') and 60 feet off that same lot line when facing the lot from Old Frederick Road. Run trenches on contour toward the back lot line. *OK Ann 10-11-94*

PLANS APPROVED BY Amy L. McMillen DATE 7/5/94

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

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

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

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

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

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

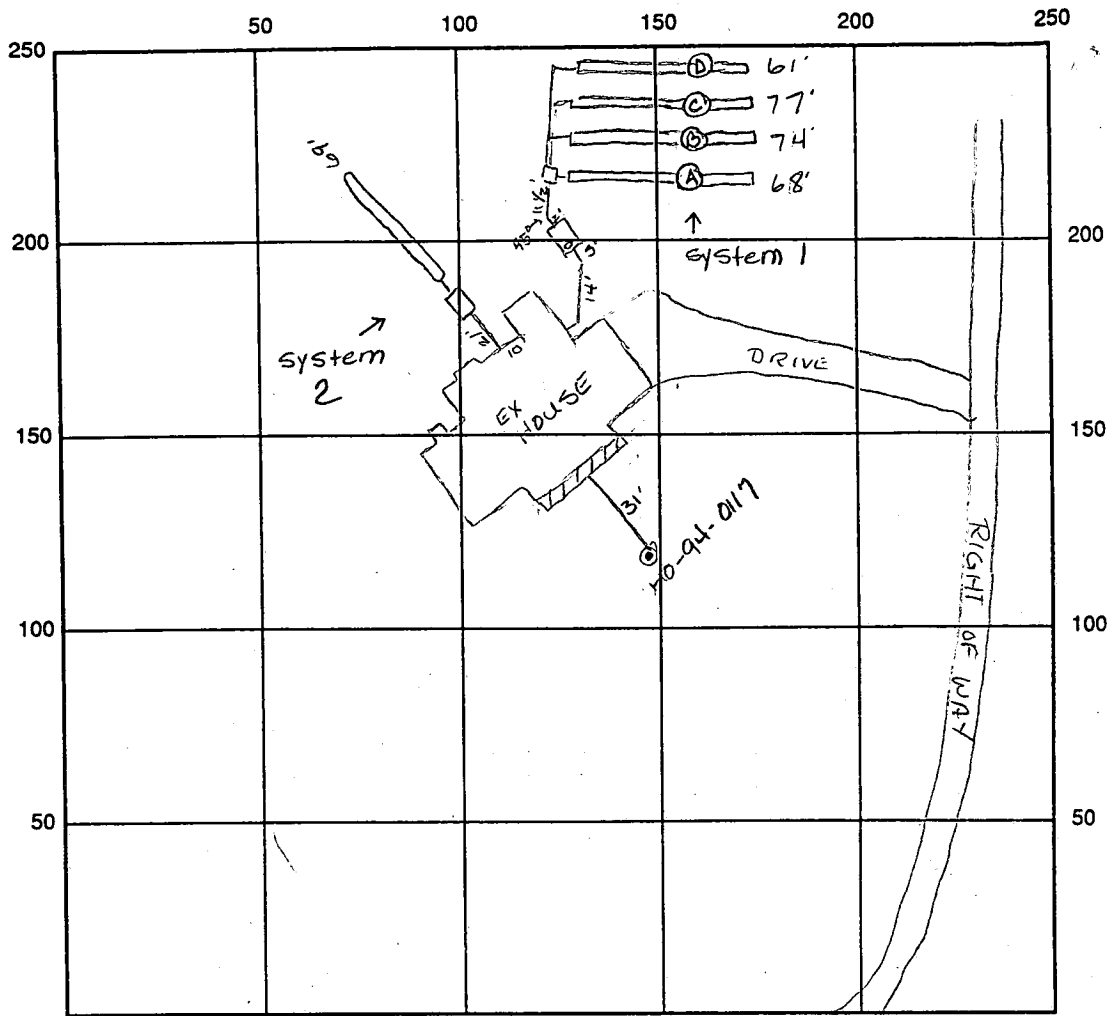
PERMIT VOID AFTER TWO YEARS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

49236



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1) 1250 gal 2) 1000 gal CLEANOUTS 1) OR 2) OR

DISTRIBUTION BOX LEVEL 1) OR baffle is in 2)

DRAIN FIELD/TITLE DEPTH 5' FT. TRENCH WIDTH 3' FT. INLET DEPTH 2 1/2' FT.

EFFECTIVE GRAVEL DEPTH 2 1/2' FT. TOTAL LENGTH 1) 68' + 61' = 280 2) 69' FT.

NUMBER OF TRENCHES 1) 4 2) 1 ONE SIDEWALL/BOTTOM AREA 1) 840 ft² 2) 207 ft² SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 10-12-94 OR TO COVER SYSTEM #1 final AMM OR TO COVER
system #2 final AMM

DATE SYSTEM APPROVED 10-12-94 INSPECTOR Amy M. Miller

APPLICATION

5/27/93
10:00

PERCOLATION TESTING

A 49236

P _____

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

✓ REVIEW OK
PROPOSAL IS TO
DIVIDE 1 LOT
✓ RESIDUE INDICATES
PREVIOUSLY ESTABLISHED
SEWAGE DISPOSAL EASEMENT
C.W.

DISTRICT _____

DATE 5/18/96

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 THOMAS E. DONALDSON Russell & Nancy Brueckman

ADDRESS P.O. BOX 475 PHONE 465-0961 HOME

ELLICOTT CITY, MD. 21041 465-4188 WORK

AGENT OR PROSPECTIVE BUYER JOHN J. BARBARO

ADDRESS 3230 BETHANY LAKE PHONE 465-7777

ELLICOTT CITY, MD. 21043

PROPERTY LOCATION:

SUBDIVISION DONALDSON PROPERTY LOT NO. 1

ROAD AND DESCRIPTION 8316 OLD FREDERICK ROAD (NORTH SIDE)

TAX MAP 18 PARCEL # 1

SIZE OF LOT 6.64 AC. ± TYPE BLDG. _____

BLDG. PERMIT SIGNED
AND RETURNED 8/30/94
Serial # 5011-5FD-5Bmm
SINGLE FAMILY
(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. John J. Barbaro
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

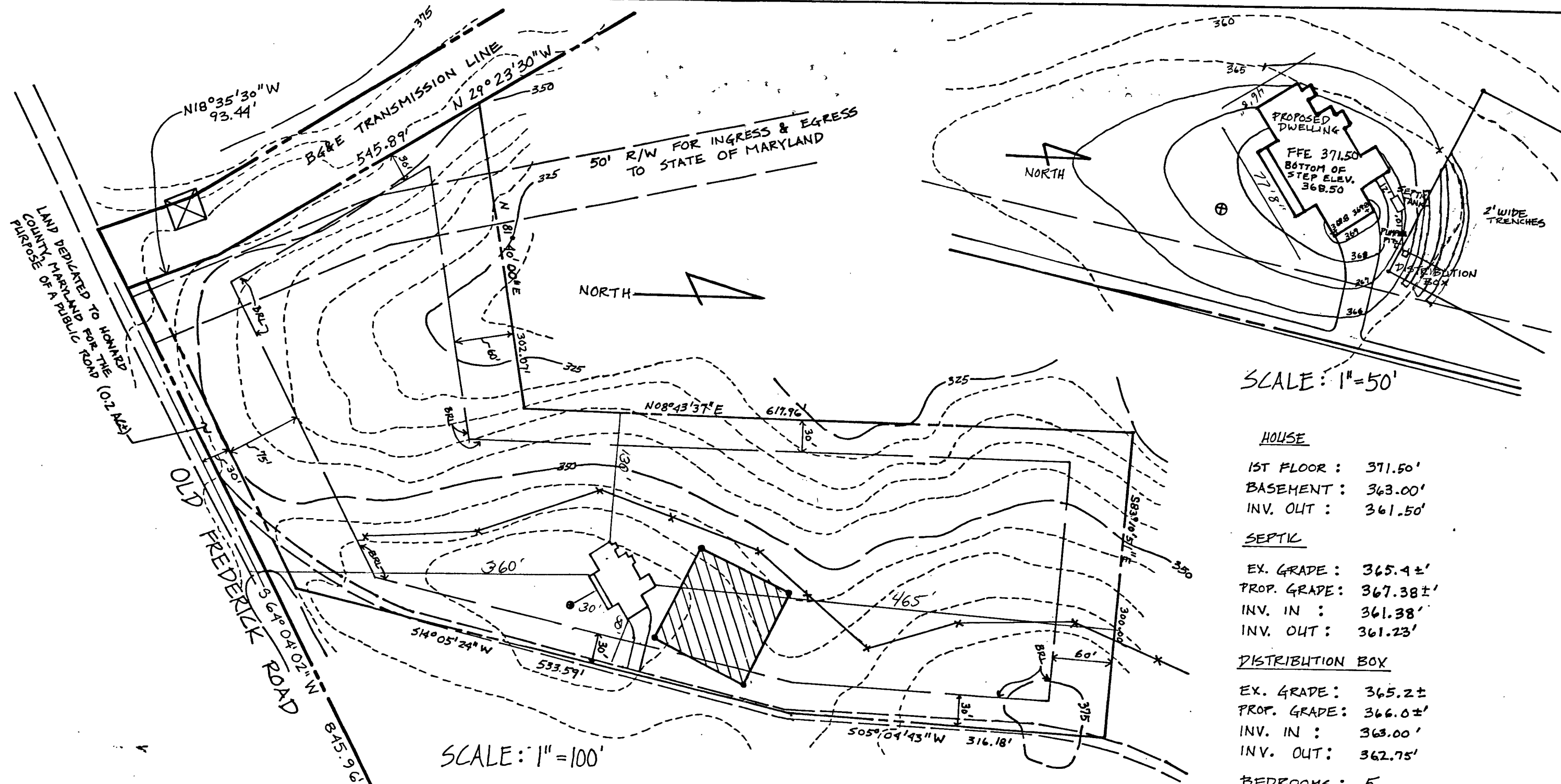
HOLD PENDING FURTHER TESTS _____

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



SCALE: 1"=50'

- HOUSE**
- 1ST FLOOR : 371.50'
 - BASEMENT : 363.00'
 - INV. OUT : 361.50'
- SEPTIC**
- EX. GRADE : 365.4±'
 - PROP. GRADE : 367.38±'
 - INV. IN : 361.38'
 - INV. OUT : 361.23'
- DISTRIBUTION BOX**
- EX. GRADE : 365.2±'
 - PROP. GRADE : 366.0±'
 - INV. IN : 363.00'
 - INV. OUT : 362.75'
- BEDROOMS : 5**

* PUMP PIT TO BE LOCATED 10' FROM SEPTIC TANK WITH 1,000 GALLON CAPACITY.

* MANHOLE CLEANOUT REQUIRED

NOTES:

1. BOTH SEPTIC TANK AND PUMP PIT TO HAVE 36" MANHOLE ABOVE THEM.
2. PUMP PIT TO HAVE 1 EFFLUENT PUMP WITH ALARM.

Approved Septic System Plan
Howard County Health Department

Amy McMelex 8/30/94
Signature Date

TITLE: GRADING STUDY				
PROJECT: LOT 1, DONALDSON PROPERTY				
LOCATION: 2ND ELECTION DISTRICT HOWARD CO., MD.				
SCALE: AS SHOWN	DESIGNED BY: SJD	DRAWN BY: SJD	CHECKED BY:	DATE: JULY, 1994
FIELD BOOK: -	PAGE NO.: -	JOB NO.: 94093	DRAWING NO.: 1 OF 1	

Boender Associates
INCORPORATED
ENGINEERS • PLANNERS • SURVEYORS
3230 BETHANY LANE
ELLICOTT CITY, MD. 21043
(301) 465-7777 FAX: (301) 465-7966

C1 **5124** SEQUENCE NO. (DENV USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN C.O.L.S. 3-6 ON ALL CARDS)

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

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

COUNTY NUMBER **8[#] 49236**
 PERMIT NO. FROM "PERMIT TO DRILL WELL"
40-94-111

ST/CO USE ONLY
 DATE RECEIVED **062794**
 DATE WELL COMPLETED **071394**

Depth of Well **227**
 (TO NEAREST FOOT)

OWNER **BRUECKMANN RUSSELL**
 last name **9318 GOLD FRED. RD.** first name
 STREET OR RFD TOWN **E.C. MD.**
 SUBDIVISION **DONALDSON** SECTION LOT **1**

WELL LOG
 Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Dirt	0	2	
Clay & Soft Br.			
Sandstone	2	15	
Sandstone mixed with Isenglass	15	60	
Br. Sandstone	60	61	X
Soft Br. Sandstone	61	145	
Blue & White Sandstone	145	170	
Br. Sandstone	170	171	X
Blue & White Sandstone	171	210	
Opening	210	211	X
Blue & White Sandstone	211	227	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **37** NO. OF POUNDS **3478**
 GALLONS OF WATER **222**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **146** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST CO
 STEEL CONCRETE
PL OT
 PLASTIC OTHER

MAIN CASING TYPE
 Nominal diameter top (main) casing (nearest inch) **6**
 Total depth of main casing (nearest foot) **148**

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

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST BR HO
 STEEL BRASS OPEN
 BRONZE HOLE
PL OT
 PLASTIC OTHER

C2
 DEPTH (nearest ft.)
 1 **H O** **227** **148**
 2
 3

CIRCLE APPROPRIATE LETTER
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E ELECTRIC LOG OBTAINED
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. **256**
DANA KYKER JR II

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Dana Kyker Jr II

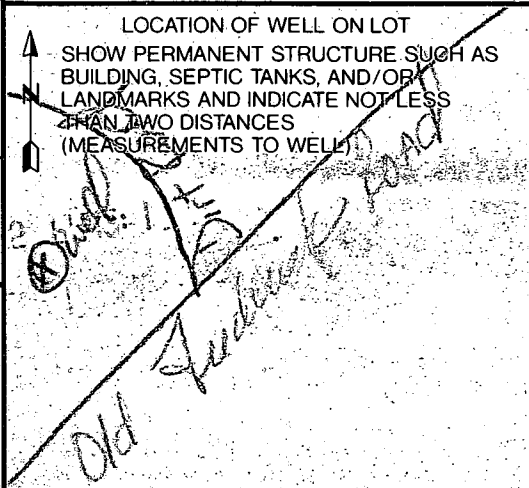
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W.Q.
 70 72 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **12**
 METHOD USED TO MEASURE PUMPING RATE **submersible**
 WATER LEVEL (distance from land surface) BEFORE PUMPING **43**
 WHEN PUMPING **106**
 TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **S** submersible

PUMP INSTALLED
 DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) **NO**
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: **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 **49**
- below **2** (nearest foot) **50** **51**



12/13/94
anytime

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

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation _____ Receipt # _____
Replacement _____ Date _____

Name of Installer Pride Plumbing Heating Telephone 895-2206

License Number 2465
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner _____ Telephone _____
Subdivision _____ Lot # 1 Well Tag # H0-94-0117
Site Address 8316 Old Frederick Rd

Pump	Motor	Pitless Adapter
1. Type	1. Horsepower _____	1. Make _____
a. Deep well jet _____	2. RPM _____	2. Model # _____
b. Shallow well jet _____	3. Voltage _____	3. Depth _____
c. Submersible _____	a. 110 _____	
2. Make _____	b. 220 _____	
3. Model # _____		
4. Capacity _____ GPM		
5. Pump exceeds well capacity Yes _____ No _____		
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____		
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____		

Tank	Piping	Well data
1. Capacity _____	1. Type _____	1. Depth _____ ft.
2. Pressure relief valve? _____	2. Size _____	2. Yield _____ GPM
<i>Pitless adapter & waterline</i>	3. NSF and/or BOCA Code approved _____	3. Static water level _____ ft.
<i>20 3/4" dia 12/13/94</i>	4. Depth of supply line _____	4. Will water supply be disinfected by installer? _____

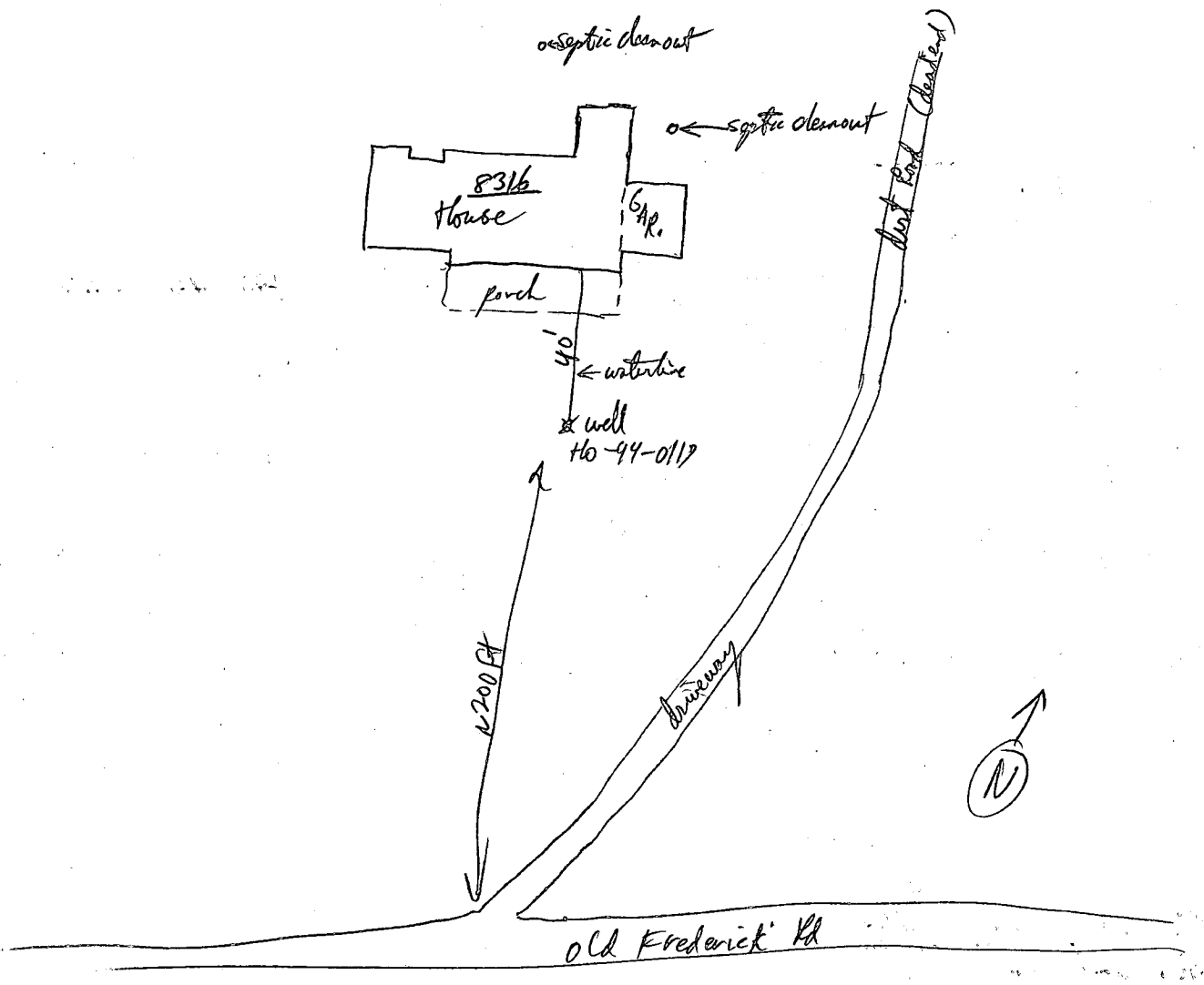
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

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

Signature of Applicant: _____

Date: _____

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



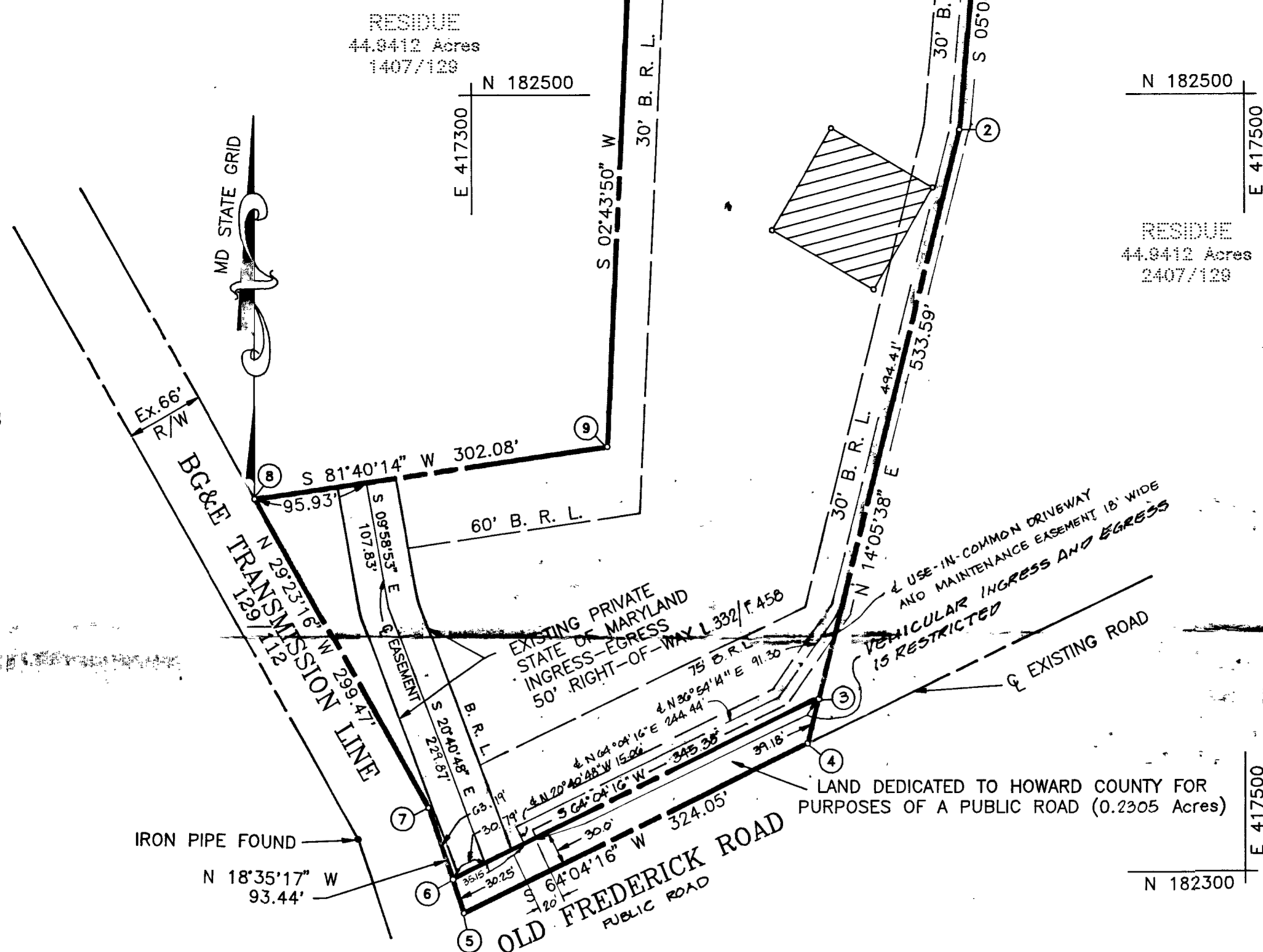
COORDINATE CHART		
No.	NORTHING	EASTING
1	182597.6017	417343.2464
2	182490.5255	417425.4742
3	182344.3649	417388.7775
4	182332.7828	417385.8696
5	182289.5955	417297.0426
6	182296.3347	417294.1036
7	182316.5907	417287.9640
8	182396.1215	417243.1728
9	182409.4595	4176334.2731
10	182586.5006	417434.0102

NOTE:
Coordinates and grid tics shown hereon are based on NAD 83 are in meters. (1 meter = 3.28083776 feet)

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

William G. Hartel 9/22/93
WILLIAM G. HARTEL DATE

Thomas E. Donaldson 9/22/93
THOMAS E. DONALDSON DATE



AREA TABULATION

TOTAL NUMBER OF LOTS TO BE RECORDED: 1
BUILDABLE: 1
OPEN SPACE: 0

TOTAL AREA OF ROADWAY TO BE RECORDED INCLUDING WIDENING: 0.2305 Ac.

TOTAL AREA OF LOTS TO BE RECORDED:
BUILDABLE: 6.6128 Ac.
TOTAL AREA OF OPEN SPACE: 0 AC.

TOTAL AREA OF SUBDIVISION TO BE RECORDED: 6.8433 AC.

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

Joseph M. Boyd 10/2/93 9-30-93
HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Joseph R. Butler 10/8/93
PLANNING DIRECTOR DATE

APPROVED: STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.

James J. Linn 10/9/93
DIRECTOR M.R. DATE

OWNER'S STATEMENT

We, Thomas E. Donaldson, Jo A. Donaldson individually and as Trustees for John Marshall Donaldson, Catherine R. Donaldson and Thomas E. Donaldson Personal Representative of the Estate of Edward E. Donaldson. Owners of the property shown and described hereon, hereby 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 and other municipal utilities and services, in and under all roads and street right-of-ways and the specific easements shown hereon, 2) the right to require dedication for public use, the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains, storm drainage facilities and open space where applicable, 3) the right to require dedication of waterway 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 erected on or over the said easements and rights-of-way.

Witness my/our hands this 20th day of July 1993

Thomas E. Donaldson
Thomas E. Donaldson individually and as Trustees

Thomas E. Donaldson
Thomas E. Donaldson Personal Representative of the Estate of Edward E. Donaldson.

Jo A. Donaldson
Jo A. Donaldson individually and as Trustees

James E. Narnon
WITNESS

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct: that it is a subdivision of part of the lands conveyed by Edward E. Donaldson now deceased and Thomas E. Donaldson and Jo A. Donaldson, individually and as trustees for John Marshall Donaldson and Catherine R. Donaldson to Edward E. Donaldson and Thomas E. Donaldson and Jo A. Donaldson, individually and as trustees for John Marshall Donaldson and Catherine R. Donaldson by deed dated October 9, 1991 and recorded among the Land Records of Howard County, Maryland in Liber 2407 at Folio 129, and that all monuments are in place as shown in accordance with the Howard County Subdivision Regulations and the Annotated Code of Maryland, as amended.

William G. Hartel 7/22/93
William G. Hartel, Professional Land Surveyor, Md. No. 9436 Date

RECORDED AS PLAT 10988 ON 10/1/93 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

DONALDSON PROPERTY
LOT No.1

TAX MAP: 18
TAX MAP PARCEL No.: 1
EX ZONING: R
2nd ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100'
DATE: JULY, 1993
D. P. & Z. FILE NOS: WP94-09, F-94-09
PROJECT No.: 92149

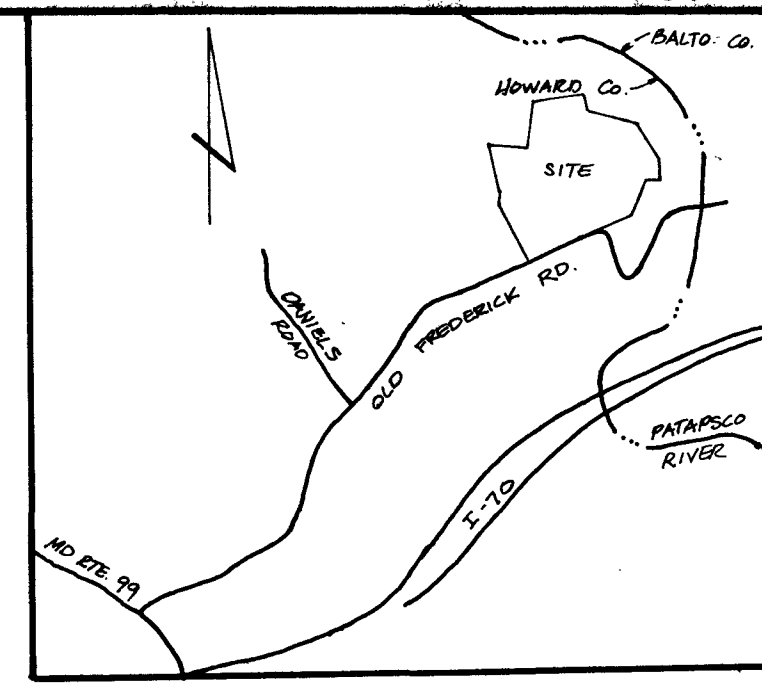
Boender Associates
INCORPORATED
ENGINEERS • PLANNERS • SURVEYORS
3230 BETHANY LANE
ELLCOTT CITY, MD. 21042
(410) 465-7777 FAX: (410) 465-7966

GENERAL NOTES

- Tax Map: 18, Block: 1, Parcel: 1.
- Deed Reference: 2407/129.
- Coordinates shown hereon are based on NAD 83, Maryland coordinate system as projected by Howard County Geodetic Control Stations No. 18R1 & 18R2.
- Subject property zoned - R. per 8-20-85 Comprehensive Zoning Plan.
- o - Designates iron pin set.
- The lots shown hereon comply with the minimum ownership width and lots required by the Department of Environment.
- This area designated private sewage easement of a minimum of 10,000 sq.ft. as required by the Department of Environment for individual sewage disposal. Improvement of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The County Health Office shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewage easement shall not be necessary.
- This plat is based on a field run monumented boundary survey performed on or about JAN. 1993 by Boender Assoc., Inc.
- All percolation test holes shown hereon have been field located and shown thus: passed test = o.
- Coordinates and grid tics shown hereon are based on NAD 83 are in meters. (1 meter = 3.28083776 feet)
- PLAT SUBJECT TO WP 94-09 APPROVED BY THE PLANNING DIRECTOR ON SEPTEMBER 23, 1993, TO WAIVE, PER SECTION 16.1215, THE SUBMITTAL OF A FOREST STAND DELINEATION AND FOREST CONSERVATION PLAN. WAIVER APPROVED SUBJECT TO SEVEN CONDITIONS.
- NO BUILDING PERMIT WILL BE ISSUED FOR LOT 1 UNTIL A DRIVEWAY IS CONSTRUCTED PER THE ALLOWED PRINT OF INGRESS AND EGRESS.
- USE-IN-COMMON MAINTENANCE AGREEMENT RECORDED IN L. 2911 F. 242.

OWNER

Thomas E. Donaldson, Jo A. Donaldson individually and as Trustees for John Marshall Donaldson, Catherine R. Donaldson and Thomas E. Donaldson Personal Representative of the Estate of Edward E. Donaldson.
8626 OLD FREDERICK ROAD
ELLCOTT CITY, MARYLAND 21043



VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES

- TAX MAP: 18 BLOCK: 1 AND 2 PARCEL: 1
- EXISTING ZONING: R

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE DEPARTMENT OF ENVIRONMENT

THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF A MINIMUM 10,000 SQUARE FEET AS REQUIRED BY THE DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE AND SERVICES ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. 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 SEWAGE EASEMENT. REOPERATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT.

Joyce M. Bingham S.E. 10-1-93
HOWARD COUNTY HEALTH OFFICER DATE



LEGEND

- PROPOSED SEPTIC AREA WITH PERC HOUSES (10,000 SQ. FT. MIN. AREA)
- PROPOSED WELL LOCATION
- PROPOSED HOUSE LOCATION

- NOTES:
- THERE ARE NO KNOWN SEPTIC AREAS WITHIN 100' OF THE PROPOSED WELL.
 - THERE ARE NO KNOWN EXISTING WELLS WITHIN 100' OF THE PROPOSED SEPTIC AREA.
 - TOPO SHOWN HEREON IS BASED ON HOWARD COUNTY 1" = 200' AERIAL TOPO MAPS.
 - BOUNDARY SHOWN HEREON IS BASED ON A PLAT OF SURVEY PREPARED BY LAND DESIGN ENGINEERING, INC. DATED APRIL 9, 1990.

OWNER
THOMAS DONALDSON
P.O. BOX 475
ELLCOTT CITY, MARYLAND 21041

TITLE		PERC CERT PLAT	
PROJECT		DONALDSON PROPERTY	
LOCATION		2ND ELECTION DISTRICT HOWARD CO. MD	
SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
1" = 100'	JJB	JJB	GM
FIELD BOOK	PAGE NO	JOB NO	DATE
		92149	MAY 11, 1993
DRAWING NO		DATE	
1 OF 1		MAY 11, 1993	

Boender Associates
J.S. NILES, PLANNERS & SURVEYORS
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(301) 465-7777 FAX (301) 465-7966

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