

4/31/86 AM-8:00 Inspection

APPROVED 1/31/86 RH

4/29/86 12:30

# PERMIT

P 36121  
A 33079

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH

03-310084

ELLICOTT CITY  
DISTRICT 3rd

461-9933

INDEXED

DATE 11/06/85

Covey Construction IS PERMITTED TO INSTALL X ALTER

ADDRESS \_\_\_\_\_ PHONE 799-5144

SUBDIVISION Warfield Property ROAD 13805 Burntwoods Road LOT 4

PROPERTY OWNER Charles Rouiller

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES X NO \_\_\_\_\_

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - (220 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 4 feet of stone below distribution pipe. LOCATION: Start the first trench 180 feet from the front lot line and 140 feet from the left lot line as seen when facing the lot from Burntwoods Road. Run trench(s) along level ground toward left rear side of lot.

NOTE: NO TRENCH TO EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS REQUIRED. CALL FOR INSPECTION OF TRENCH(S) BEFORE AND AFTER GRAVEL IS INSTALLED. PROVIDE 6" - 8" DIAMETER CLEANOUT AND CAP TO GRADE OR ABOVE ON SEPTIC TANK. OK/cw

1-28-86 - Ken Hatfield, Called - House INVERT OUT NOT SAME AS Building permit on House moved. UNABLE TO ENTER TRENCH AT 3.5' - OK TO MAKE INLET AT

4' MAINTAIN BOTTOM AT 7.5' S. SIDE 1-29-86 VOID Above Comment. Able to meet ORIGINAL Specs. S. Side

PLANS APPROVED BY C. Williams DATE 6/10/85

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

PERMIT VOID AFTER THREE 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

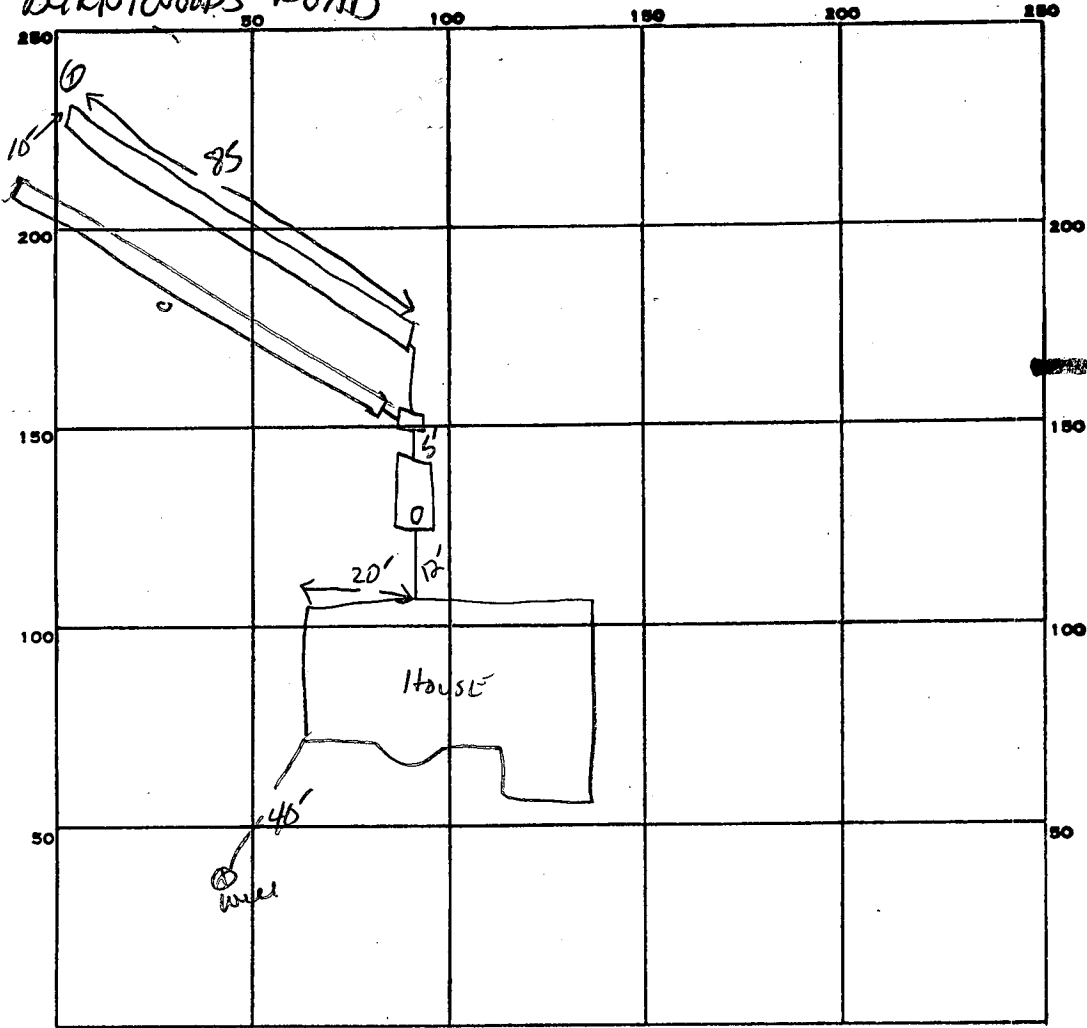
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 33079

13805 BURNWOODS ROAD



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.  
BURNWOODS Rd.

4 1/2 x 6  
4 1/2 x 6  
2 1/2 x 2

PERMIT CARD

SEPTIC TANK, LEVEL  1500 GAL

CLEANOUTS  ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH  $\frac{7.5}{7.5}$  FT. TRENCH WIDTH 2 FT. INLET 35

GRAVEL DEPTH  $\frac{4\text{ FT}}{4}$  IN. TOTAL LENGTH  $\frac{85}{84}$  FT. TOTAL

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA  $\frac{340}{336}$  | TOTAL 676

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 1-29-85 OK TO ADD STONE/PIPE/PAPER AND COVER TRENCH #1, OK TO COVER ST.

Dig #2 AND CALL FOR inspection, SAID 1/30/85<sup>AM</sup> - 2ND TRENCH DUG. ADD

STONE TO TRENCH #2 1/30/86 PM STONE ADDED TO TRENCH #2 RH

DATE SYSTEM APPROVED

1/31/86

INSPECTOR

Raymond J. [Signature]





Charles Rouiller

A 33079

SUBDIVISION: ~~KENNED WATFIELD~~ PROPERTY  
BURNTWOODS RD.

LOT NUMBER: 4

DRY WELL OR DRY WELL AND TRENCH

		_____ sq. ft./bedroom
	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 3 1/2 feet below original grade.

Bottom maximum depth 7 1/2 feet below original grade.

Effective area begins at 3 1/2 feet below original grade.

4 feet of stone below distribution pipe.

BLDG. PERMIT SIGNED  
AND RETURNED 6/28/85  
Serial # 65417

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 180' FROM THE FRONT  
LOT LINE AND 140' FROM THE LEFT LOT LINE AS SEEN  
WHEN FACING THE LOT FROM BURNTWOODS RD. RUN TRENCH(S)  
ALONG LEVEL GROUND TOWARD LEFT REAR SIDE OF LOT.

6-10-85 CWL/ha

# APPLICATION

*Prel*  
*9/1/83*  
*9:30 AM*

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33079

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 3rd

DATE August 24, 1983

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Charles & Janis Rouiller  
Kennard Warfield c/o Tracy, Schulte & Associates

ADDRESS 1260 Red Coat Court  
8450 Baltimore National Pike PHONE 465-6105 992-9603  
Ellicott City, Maryland 21043

PROPERTY LOCATION: Columbia, Md. 21045

SUBDIVISION Warfield LOT NO. 4

ROAD AND DESCRIPTION Burnt Wood Road West of St. Rt. 32  
13805

SIZE OF LOT 3.7 Acres TYPE BLDG. Vacant  
(NUMBER OF BEDROOMS)

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. James K. Tracy  
(SIGNATURE OF APPLICANT)

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

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS B/P DATE 9/1/83

REASONS FOR REJECTION OR HOLDING 9/1/83-UNDERGROUND WATER B/P

10/7/83 PERC LOOKS OK BUT MUST HOLD FOR REVIEW WATER

# THIS IS NOT A PERMIT

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	

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

ENT 12 10/9

# APPLICATION

SEWAGE DISPOSAL TESTING

A 33079

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE. 992-2330

DATE August 24, 1983

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Kennard Warfield c/o Tracy, Schulte & Associates

ADDRESS 8450 Baltimore National Pike PHONE 465-6105  
Ellicott City, Maryland 21043

PROPERTY LOCATION:

SUBDIVISION Warfield LOT NO. 4

ROAD AND DESCRIPTION Burnt Wood Road West of St. Rt. 32

SIZE OF LOT 3.7 Acres TYPE BLDG. Vacant  
(NUMBER OF BEDROOMS)

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.

*James K. Tracy*  
(SIGNATURE OF APPLICANT)

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

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

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

# THIS IS NOT A PERMIT





B 1 3742 SEQUENCE NO. (OEP USE ONLY)  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-1059  
fill in this form completely

Date Received 9/11/85 11:00 A.M.  
OWNER INFORMATION  
ROUILLER CHARLES  
9260 REO CART CT  
COLUMBIA MD 21045

B 3 LOCATION OF WELL  
HOWARD  
WARFIELD PROP.  
SECTION 44 46 LOT 48 50  
GLENELS  
MILES FROM TOWN 1 MI

DRILLER INFORMATION  
Ralph MAYNE  
Ralph MAYNE (well DRILLING)  
9120 Brown Church Rd. Mt. Airy  
Ralph Mayne 4/23/85

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  
N  
NEAR WHAT ROAD BURNT WOODS Rd.  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
NORTH  
WEST  
EAST  
SOUTH  
DISTANCE FROM ROAD 75 FT

B 2 WELL INFORMATION  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
Howard A 33079  
COUNTY NAME COUNTY NO.  
OEP SIGNATURE STATE HEALTH INSERT S  
DATE ISSUED 06/10/85  
CO SIGNATURE EXP. DATE  
NORTH GRID 524000 EAST GRID 0801000

- USE FOR WATER (CIRCLE APPROPRIATE BOX)  
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)  
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)  
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)  
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

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

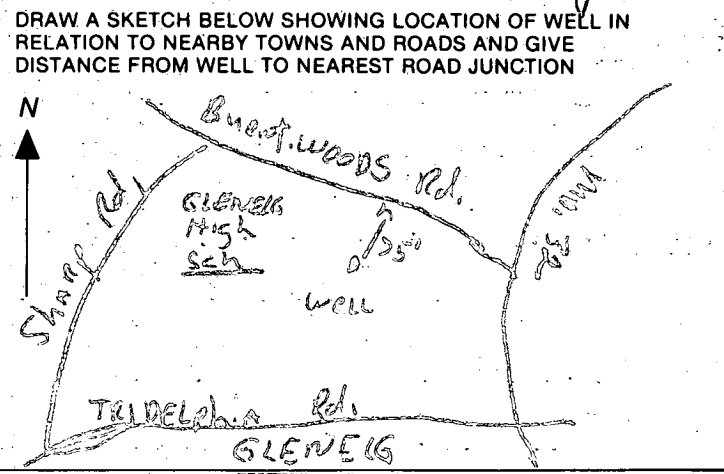
METHOD OF DRILLING (circle one)  
BORED (or Augered) JETTED Jetted & DRIVEN  
AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary)  
CABLE REVERSE-ROtary DRIVE-POINT  
other

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  
D THIS WELL WILL DEEPM AN EXISTING WELL  
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)  
APPROX. PERMIT NUMBER GAP  
FORCE INITIALS IN BOX WRITE PERMIT No. NO-81-1059

SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
SOURCES OF DRILLING WATER  
1. well papers & tags given to Mayne  
2. 60'-casing  
3. 40'-open  
9'-ways  
well 110' ft. off rd.  
WRITE THE BOX NUMBER FROM THE MAP HERE  
E 8001  
N 5204

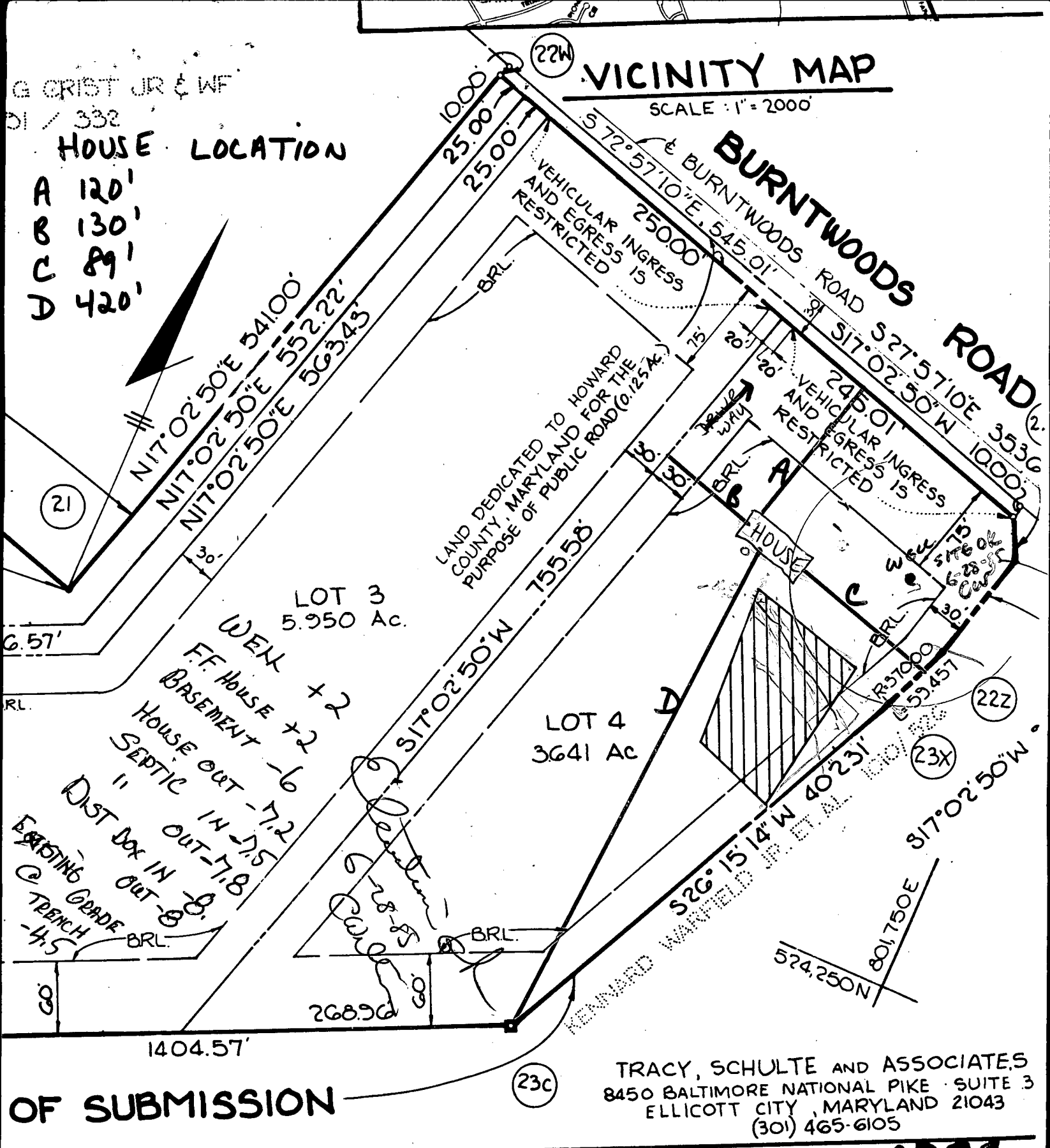


# VICINITY MAP

SCALE: 1" = 2000'

G CRIST JR & WF  
 DI / 332  
**HOUSE LOCATION**

- A 120'
- B 130'
- C 89'
- D 420'



**OF SUBMISSION**

TRACY, SCHULTE AND ASSOCIATES  
 8450 BALTIMORE NATIONAL PIKE SUITE 3  
 ELLICOTT CITY, MARYLAND 21043  
 (301) 465-6105

INDIVIDUALS  
 FIELD, JR., OWNER OF THE PROPERTY SHOWN AND  
 DIVISION, AND IN CONSIDERATION OF THE APPROVAL  
 AND ZONING, ESTABLISH THE MINIMUM BUILDING RE-  
 MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE  
 RAINS, WATER PIPES AND OTHER MUNICIPAL UTILI-  
 STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT  
 DEDICATION FOR PUBLIC USE THE BEDS OF THE  
 SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER  
 SECTION TO HOWARD COUNTY TO ACQUIRE THE

RECORDED AS PLAT **6208**  
 ON **3-29-85** AMONG THE LAND  
 RECORDS OF HOWARD COUNTY, MARY-

**W B PROPERTY**

*Rennard Warfield Lot #4*

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER  
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL  
DRILLER:

My well driller is not to install the pump for my water well, and I  
hereby certify that it will be my responsibility to have a Pump Permit  
taken out by a registered master plumber or certified pump installer.  
It will be my responsibility to notify the Health Department before  
and during the installation so that inspections can be made by their  
representative. (Pursuant to Chapter XVII, of the Plumbing Code of  
Howard County.)

*Charles Rouilles*

(Name)

*9260 RED CART CT  
COLUMBIA, Md 21045*

(Address)

*HO-81-1059*

(OEP Well Permit Number)

*4-20-85*

(Date)

2/20/84

WELL PUMP INSPECTION

Owner's Name: M.R. & MRS. CHARLES J. ROUILLER

Address: 6477 WATERLOO ROAD  
BALTO., MD. 21227

Location of Property: 13805 BURNT WOODS RD.  
GLEN ELG, MD.

Plumber or Certified Pump Installer: ROBERT L. FREEZER

Phone Number: 781-4655

License Number: 2122

Receipt Number:

36339

Date:

12/16/85

Comments:

O K to Proceed

Inspection: Outside work covered unable to inspect.

PRV - installed on system

Date Well Pump Inspection was approved:

Inspector:

Stayer - 2-20-86