

6-1-88
11 AM & Later
6-2-88
Final Amping

N

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

03-311074

P 41741

A 30577

DISTRICT 3rd

DATE 5/13/88

DATE SYSTEM APPROVED 6/2/88

INSPECTOR RH

Dave Hopkins

IS PERMITTED TO INSTALL ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland PHONE 831-7257

SUBDIVISION Triadelphia Woods ROAD 12306 Ericole Ct. LOT 20

PROPERTY OWNER ~~Vision Builders~~

ADDRESS George Cleland

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the first trench 230 feet up the left lot line from the front left corner (Intersect of the 249.59 and 450.33 ft lot lines), and 55 feet off of the same lot line. Run trenches on contour toward the right lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK/cw*

PLANS APPROVED BY Sid Abel DATE 2/09/88

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.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

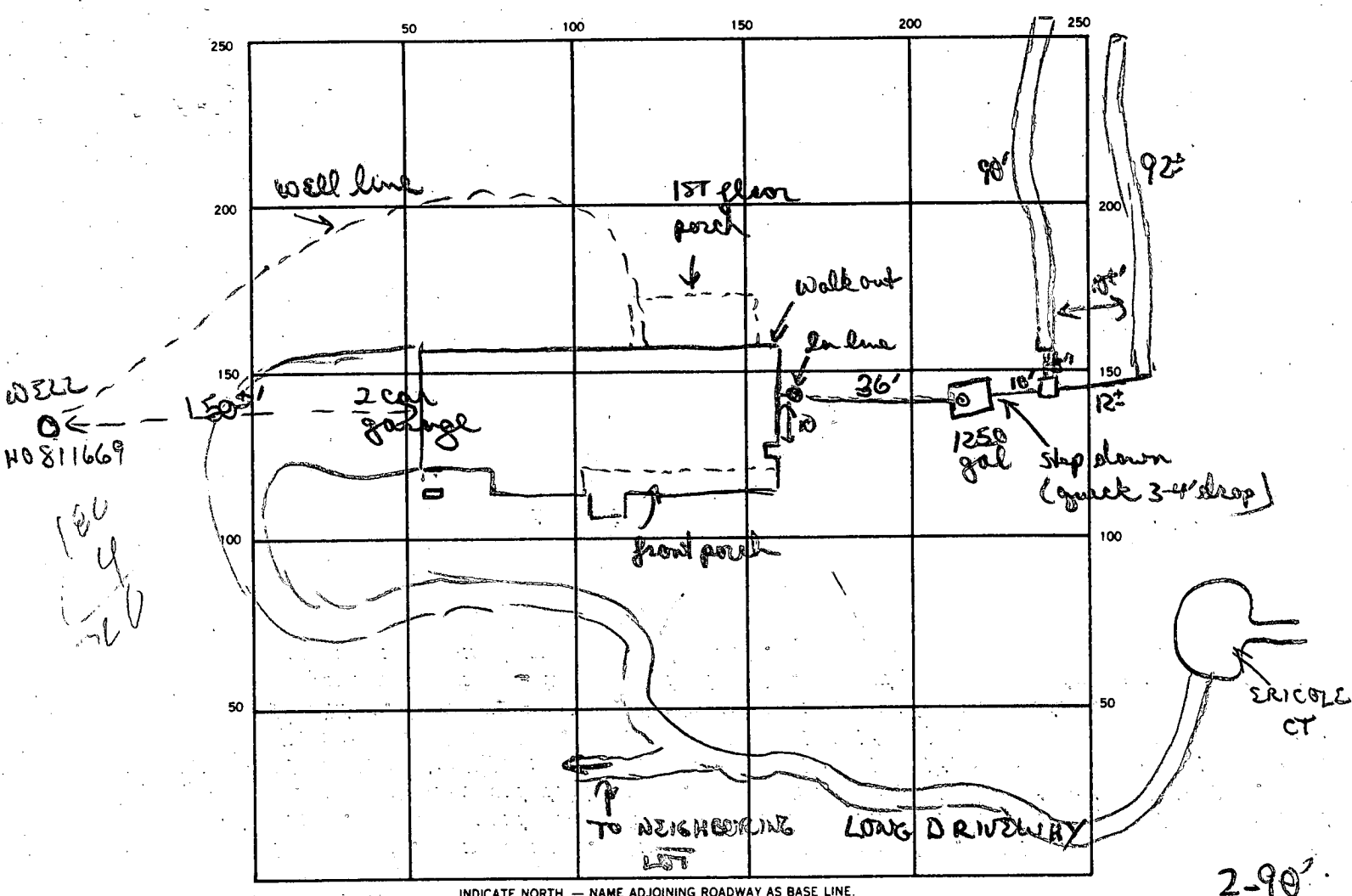
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 30577



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

2-90' Trenches needed

SEPTIC TANK. LEVEL 1250 gal CLEANOUTS In line, ST.

DISTRIBUTION BOX. LEVEL w/ baffle

DRAIN FIELD/TILE FIELD. DEPTH 8' FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4' FT. TOTAL LENGTH 90' FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 360 + 368 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 728 SQ. FT.

REMARKS 6/1/88 OK to connect pipe house to tank. OK to add stone pipe paper to trench #1. OK to start trench #2.

6/1/88 OK to cover from house to tank. OK to cover trench #1.

OK to add stone pipe paper to trench #2.

6/2/88 ^{120g} STONE PIPE & PAPER ADDED

DATE SYSTEM APPROVED 6/2/88 INSPECTOR Raymond Hoelges

SUBDIVISION: TRIADelphia Woods

LOT NUMBER: 20

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 4 feet below original grade.

Bottom maximum depth 8 feet below original grade.

Effective area begins at 4 feet below original grade.

4 feet of stone below distribution pipe.

4BR/BP

- 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 absorbent sidewall area by 22%.

LOCATION: PLACE THE FIRST TRENCH 230 FE UP THE LEFT LOT LINE FROM THE FRONT LEFT CORNER (INTERSECT OF THE 249.59 AND 450.33 FT LOT LINES), AND 55 FE^{OFF} OF THE SAME LEFT LOT LINE. RUN TRENCHES ON CONTOUR TOWARD THE RIGHT LOT LINE. 2-9-88 S.A.W

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 30577
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

*supervisor 3/12/80
Monday 3/12/80*

DISTRICT 3rd.
DATE 3/12/80

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 ~~Carroll Mulholland~~ Vision Builders
ADDRESS c/o Boender Associates, Inc. PHONE 465-7777

PROPERTY LOCATION:

SUBDIVISION Triadelphia Woods LOT NO. 20
ROAD AND DESCRIPTION ~~West side of Triadelphia Road @ Carroll Mill Road~~
12306 Ericole Ct

SIZE OF LOT 3 acres + TYPE BLDG. SFD

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.

SIGNATURE OF APPLICANT _____

APPROVED BY Sid Abel FOR Deep Pumps DATE 2/19/88
S. Abel

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS Hold for CERTIFIED Notes + SUPERVISOR DATE _____

REASONS FOR REJECTION OR HOLDING S.R. + C.B.S. 1/1/80

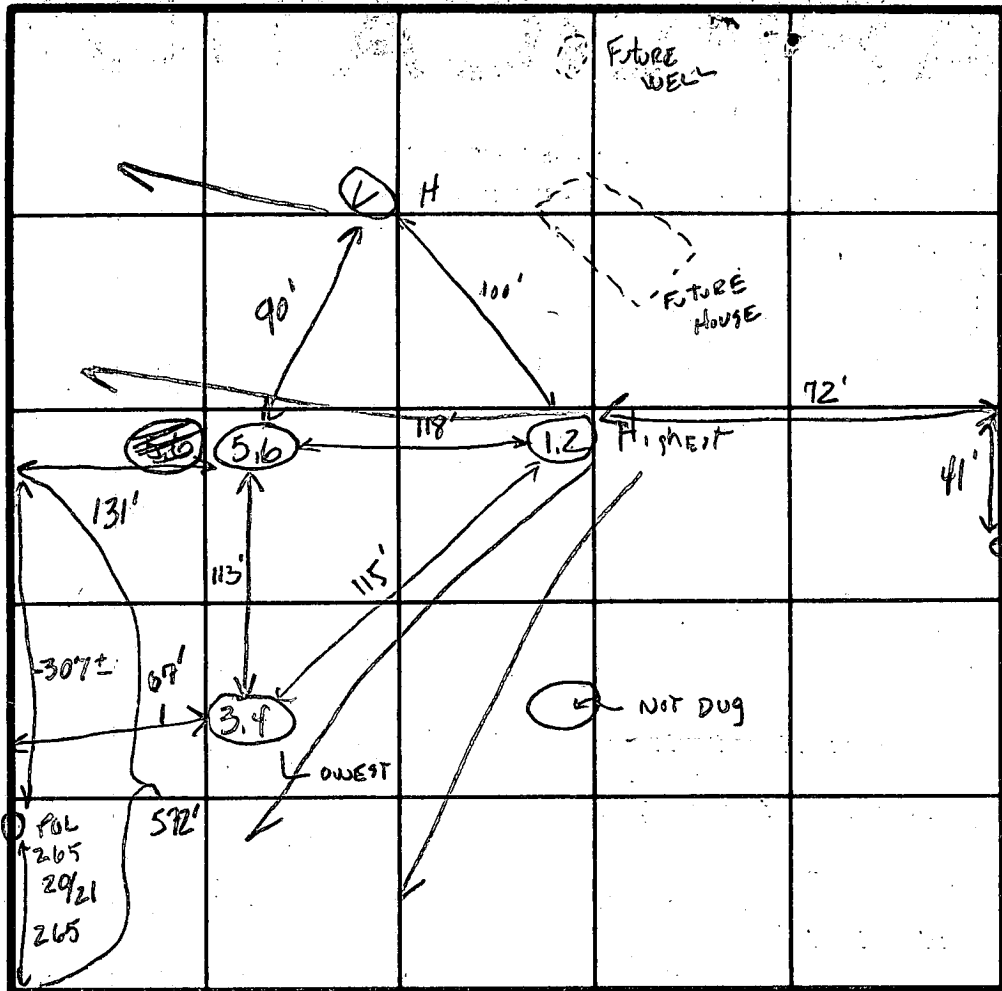
BLDG. PERMIT SIGNED
AND RETURNED 2-19-88/3/10/88
BP 16704 *New*
S. Abel *Verse*
Type

THIS IS NOT A PERMIT

#20

SOIL PROFILE

SEE EACH SOLE BELOW



FIELD SHEET TESTS NOT PER STORES

POL 265 2921 265

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROAD "B"

Soil Profile

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/17/80	1	3 1/2'	2:39	2:40	2:40	2:41	1 min
	2	11 1/2'	2:39	2:43	2:43	2:52	9 min
	3	3 1/2'	1:57	1:58	1:58	2:00:30	2 1/2 min
	4	12'	1:55	1:59	1:59	2:07	8 min
	5	3'	2:14	2:15	2:15	2:16	1 min
	6	12'	2:12	2:16	2:16	2:27	1 min
	VISUAL	11'					

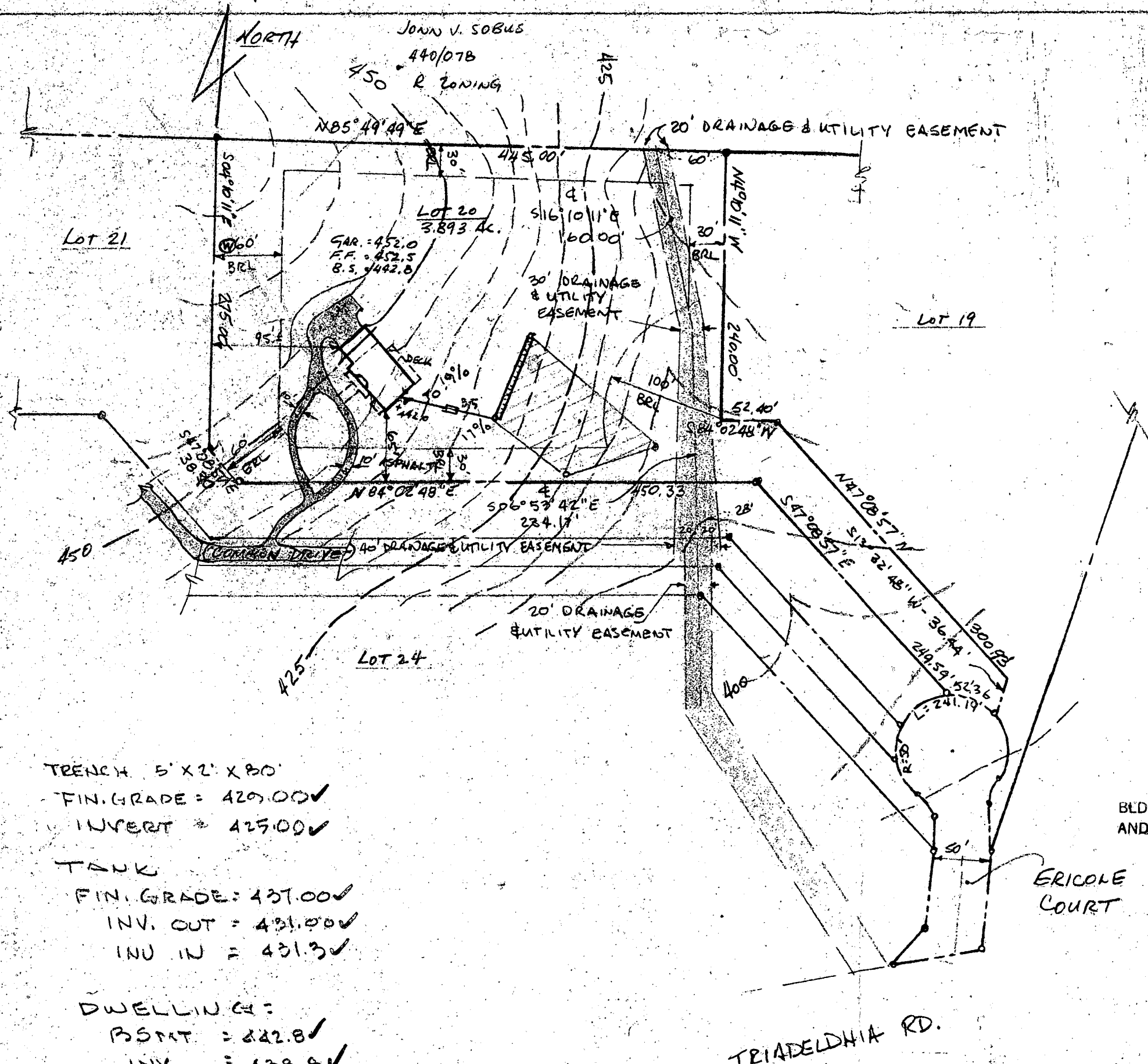
120 egg fl / 6 min bed room av.

REMARKS: WOODED LOT Hold for CERTIFIED HOLES + SUPERVISOR E-E COPY GIVEN D. MINK 7/17/80

TYPE OF SOIL:

TESTED BY: S.K. + C.B.S.

ALSO PRESENT: D. MINK NOWIE OF BOENDER



TRENCH 5' X 2' X 80'
 FIN. GRADE = 429.00 ✓
 INVERT = 425.00 ✓

TANK
 FIN. GRADE = 437.00 ✓
 INV. OUT = 431.00 ✓
 INV. IN = 431.3 ✓

DWELLING:
 B.S.M.T. = 442.8 ✓
 INV. = 438.8 ✓

3/10/88
 elumtush
 SK

BLDG. PERMIT SIGNED
 AND RETURNED 3-10-88
 BP 16704
 SK

FEB. 8, 1988

SITE PLAN
 SCALE 1" = 100'

TRIADELPHIA WOODS - Lot 20
 TAX MAP NO. 52B 3RD ELECTION DISTRICT
 TAX MAPS: 15 & 22 HOWARD CITY, Md.
 PLAT # 6720 F-86-21
 12306 ERICOLE CT., ELLICOTT CITY, Md. 21116

VISION BUILDERS, INC. 301-730-465
 9110Q RED BRANCH RD., COLUMBIA, Md. 21046

B 1 6158 SEQUENCE NO. (OEP USE ONLY)
1 2 3 4 5 6
(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

HO-81-1669
70 79
fill in this form completely

Date Received 10/21/86 12:30 CROUT
OWNER INFORMATION
VISION AULIERS
9100 OLD ANNA RD
COLUMBIA MD 21045

B 3 LOCATION OF WELL
HOWARD
TRIDELPHIA WOODS
SECTION 44 46 LOT 20
WEST FRIENDSHIP
MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION
George P. Hasterday
L. Franklin Hasterday, Inc.
9265 Brown Ch. Rd., Mt. Airy, Md. 1 21771
Signature: George P. Hasterday Date: 8/14/86

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
ERICOLE CT
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 200 FT
ENTER FT or MI 17

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

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME
A-30577 COUNTY NO.
OEP SIGNATURE: R. Wilson DATE ISSUED: 03/15/87
NORTH GRID: 528000 EAST GRID: 0816000

APPROXIMATE DEPTH OF WELL 200 FEET

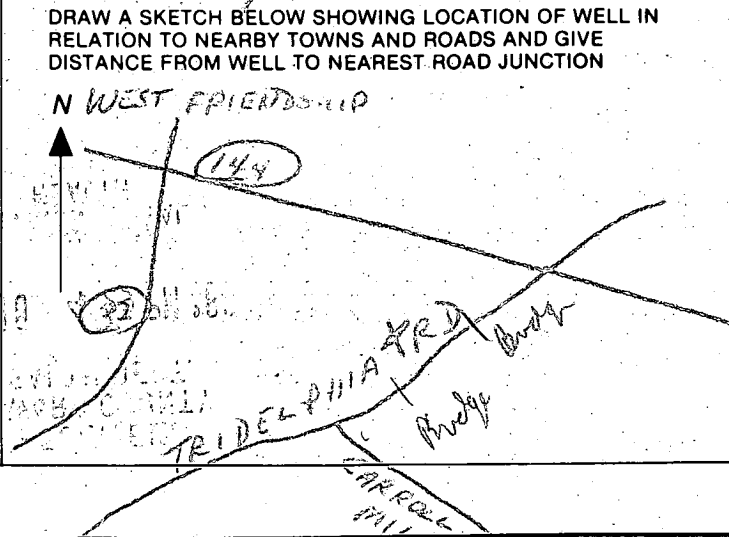
APPROXIMATE DIAMETER OF WELL 6 INCH

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
UNABLE TO LOCATE 10/21/86
SOURCES OF DRILLING WATER
1. WELL
2. WELL
3. WELL
WRITE THE BOX NUMBER FROM THE MAP HERE
8166
5268

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

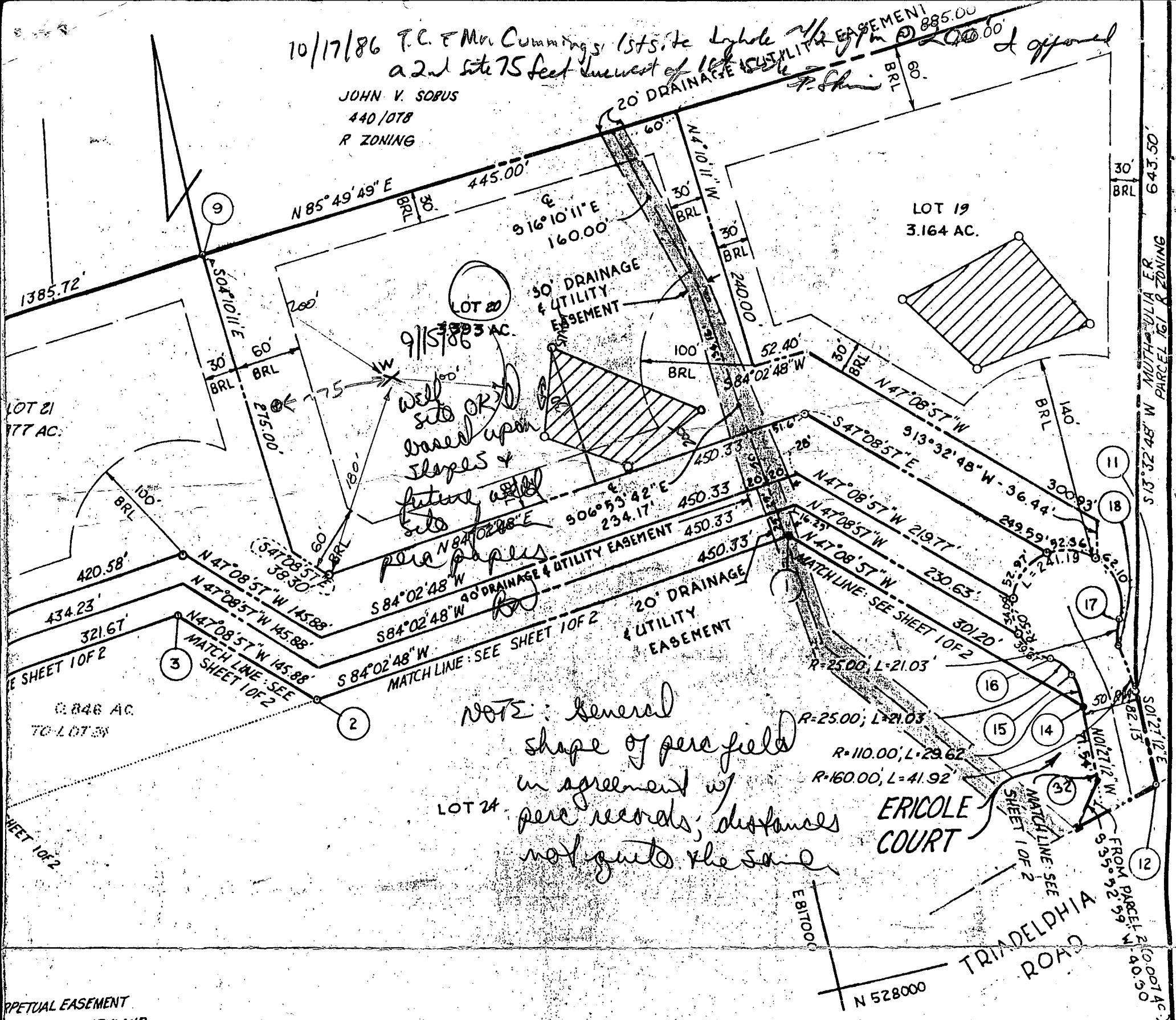
Not to be filled in by driller (OEP USE ONLY)
APPROX. PERMIT NUMBER GAP
FORCE BA WRITE INITIALS IN BOX PERMIT No. HO-81-1669



SPECIAL CONDITIONS

10/17/86 T.C. & Mrs. Cummings, 1575, Le Lyhole Rd. EASEMENT 885.00
 a 2nd site 75 feet west of left utility line

JOHN V. SOBUS
 440/DTB
 R ZONING



PERPETUAL EASEMENT
 HOWARD COUNTY, MARYLAND.

NOTE: THE PURPOSE OF THIS RESUBDIVISION IS TO SUBDIVIDE PARCEL 1 INTO FIVE BUILDING LOTS AND TO TRANSFER ONE ADDITIONAL LOT TO PARCEL 2.

OWNER / DEVELOPER

HOWARD RESNECK
 4645 NEW CUT ROAD
 ELLICOTT CITY, MD. 21043

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A RESUBDIVISION OF (1) ALL THE LANDS THAT WERE GRANTED AND CONVEYED BY RICHARD S. INGLE TO HOWARD L. RESNECK BY DEED DATED FEBRUARY 20, 1985 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 1329 AT FOLIO 208, (2) ALL OF THE LANDS GRANTED AND CONVEYED BY CYRUS V. SWETT, ET UX. TO WILLIAM LAUNDER AND JAQUELINE LAUNDER, HIS WIFE, BY DEED DATED SEPTEMBER 11, 1984 AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 1286 AT FOLIO 319 AND (3) A RESUBDIVISION OF PARCELS 1 AND 2, TRIADDELPHIA WOODS, RECORDED AMONG THE AFORESAID LAND RECORDS IN PLATBOOKS 4760 AND 4761 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel
 WILLIAM G. HARTEL, P.L.S. NO. 94361 DATE 7-10-85

RECORDED AS PLAT # 6728 ON May 26, 1986, AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

TRIADDELPHIA WOODS
 LOTS 19 THRU 24
 A RESUBDIVISION OF PARCELS 1 & 2

TAX MAP PARCEL NO.: 528 OLD FILE NOS.: F-81-26, VP-83-66, VP-85-04-A1, P-85-13
 TAX MAPS: 15 & 22 EX. ZONING: R
 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' SHEET 2 OF 2 DATE: JUNE, 1985

boender associates engineers, surveyors, planners
 3565 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MARYLAND 21043
 BALTIMORE 301-466-7777

C1 5371

SEQUENCE NO. (OEP USE ONLY)

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

A-30577

DATE RECEIVED

8 13

DATE WELL COMPLETED

15 20 02 21 06

DEPTH OF WELL

22 300 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

28 29 30 31 32 33 34 35 36 37 HD-BL-1667

OWNER

BUILDERS VISION

STREET OR RFD

21002 CT. TRIADDELPHIA RD.

TOWN WEST FRISBANDSHIP

SUBDIVISION

TRIADDELPHIA WOODS SECTION RESOR P.S 142 LOT 20

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	
TOP Soil	0	2	
Clay	2	4	
Sand Stone	4	25	
Mica	45	55	✓
Sand Stone	55	60	
Mica	60	70	✓
Sand Stone	70	75	
Mica	75	300	✓

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box)

Y N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 75 NO. OF POUNDS 1500

GALLONS OF WATER 75

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 3 ft.

CASING RECORD

casing types insert appropriate code below

ST CO PL OT STEEL CONCRETE PLASTIC OTHER

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

57 6 50

OTHER CASING (if used)

diameter inch depth (feet) from to

EACH CASING

screen type or open hole insert appropriate code below

ST BR HO PL OT STEEL BRASS OPEN BRONZE HOLE PLASTIC OTHER

DEPTH (nearest ft.)

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	40	300
2		
3		

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH)

56 60

GRAVEL PACK from to

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) WQ 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

6

PUMPING RATE (gal. per min. to nearest gal.)

2

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

17 20

WHEN PUMPING

22 25

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)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP INSTALLED

IN BOX - SEE ABOVE

CAPACITY: GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

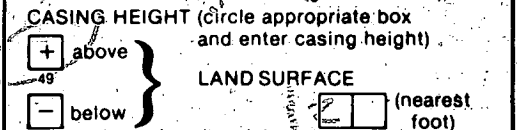
PUMP COLUMN LENGTH (nearest ft.)

CASING HEIGHT (circle appropriate box and enter casing height)

LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



CIRCLE APPROPRIATE LETTER 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 10.17.13 "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. 440

DRILLERS SIGNATURE

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

8:00

To take sample + bring back

Page _____ of _____
Date _____

Review OK'd (SR) 12/3/86

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO-81-1669
Location of property (road) ERICSSON CT. (TRIADDELPHIA RD)
Subdivision TRIADDELPHIA WOODS Lot 20 Block _____ Plat _____ Sec. _____
Well Driller GEORGE EASTERDAY Owner BUILDERS, VISTON

Depth of well 300 2+
Distance of measuring point (M.P.) above ground 2
Static water level (S.W.L.) below M.P. 48

I. High rate pumping -- reservoir drawdown

Time pump started 9:00 Pumping rate 12
Total time 45 mins to reach pumping water level 214 ft. below M.P.

on 32 - E on Philadelphia at corner of Council Hill and Independence

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 #1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:00	213	30 sec.		2
10:15	213	30		2
10:30	213	30		2
10:45	212	30		2
11:00	212	30		2
11:15	212	30		2
11:30	212	30		2
11:45	201 212	30		2
12:00	211	30	290	2
12:15	211	30		2
12:30	211	30	290	2
12:45	211	30	45	2
1:00	211	30	142 OK'd	2
1:15	211	30	15	2
1:30	211	30		2
1:45	211	30	125	2
2:00	211	30	242	2
2:15	211	30		2
2:30	210	30		2
2:45	210	30		2
3:00	210	30		2
3:15	210	30		2
3:30	210	30		2
3:45	210	30		2

pump set at 290' BCT

6-3-88
AM

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Court House Square
Ellicott City, Md. 21043
461-9933

depth: 300'

New Installation
Replacement

Receipt # 41368
Date 3/30/88

Name of Installer Crouse P & H

Telephone 531-3311

License number 4450

Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner Vision Builders Telephone 730-4653

Subdivision Tridelpia Woods Lot # 20 Well tag # HD-81-1669

Site Address 12306 Ericole Court
Ellicott City, md. 21043

Pump

- 1. Type
 - a. Deep well jet
 - b. Shallow well jet
 - c. Submersible
- 2. Make Goulds
- 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 _____

Motor

- 1. Horsepower _____
- 2. RPM _____
- 3. Voltage _____
 - a. 110 _____
 - b. 220

Pitless Adapter

- 1. Make _____
- 2. Model # _____
- 3. Depth _____

Tank

- 1. Capacity None
- 2. Pressure relief valve? _____

Piping

- 1. Type Plastic
- 2. Size 1"
- 3. NSF and/or BOCA Code approved _____
- 4. Depth of supply line 42"

Well data

- 1. Depth _____ ft.
- 2. Yield _____ GPM
- 3. Static water level _____ ft.
- 4. Will water supply be disinfected by installer? _____

6-3-88

Already inspected by RH on 6-2-88. Pitless adaptor at 42 inches. Well line ok. No ground line. No pump tank installed yet JEN.

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: Robert Hofstetter

Date: March 10, 1988

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