

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

03-300544

ELLICOTT CITY

DISTRICT 3rd

INDEX

DATE 10-1-81

Mr. Ohler

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 5400 East Drive

PHONE 242-5325

SUBDIVISION Woodstock Ridge Estates

ROAD 10321 Cavey Lane

247-3892 District office
242-1618 W. City
LOT 3-E

PROPERTY OWNER Prasarn & Chutamas Nilprabhassorn

(465-9412)

ADDRESS 9614 Frederick Road, Ellicott City, Md.

SPECIFICATIONS 4 Bedrooms

possibly 4 B.R. per Mr. Ohler

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN
FACING LOT FROM

Place Dry Well at point 215 ft. from the 367.51 lot line and 10 ft. from the 628.68 lot line.

Septic Tank must have manhole type cleanout to final grade level.

NOTE: Okay to use trench off dry well to make up absorbent sidewall area in system.

Leave 5 ft. earth buffer between trench and dry well. Trench to follow contour of the Land. Call for 2 inspection before and after gravel is installed.

PLANS APPROVED BY Mr. Monaghan

DATE 3-13-79

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

BLDG. PERMIT SIGNED
AND RETURNED 10/14/82

Serial # 14957
addition

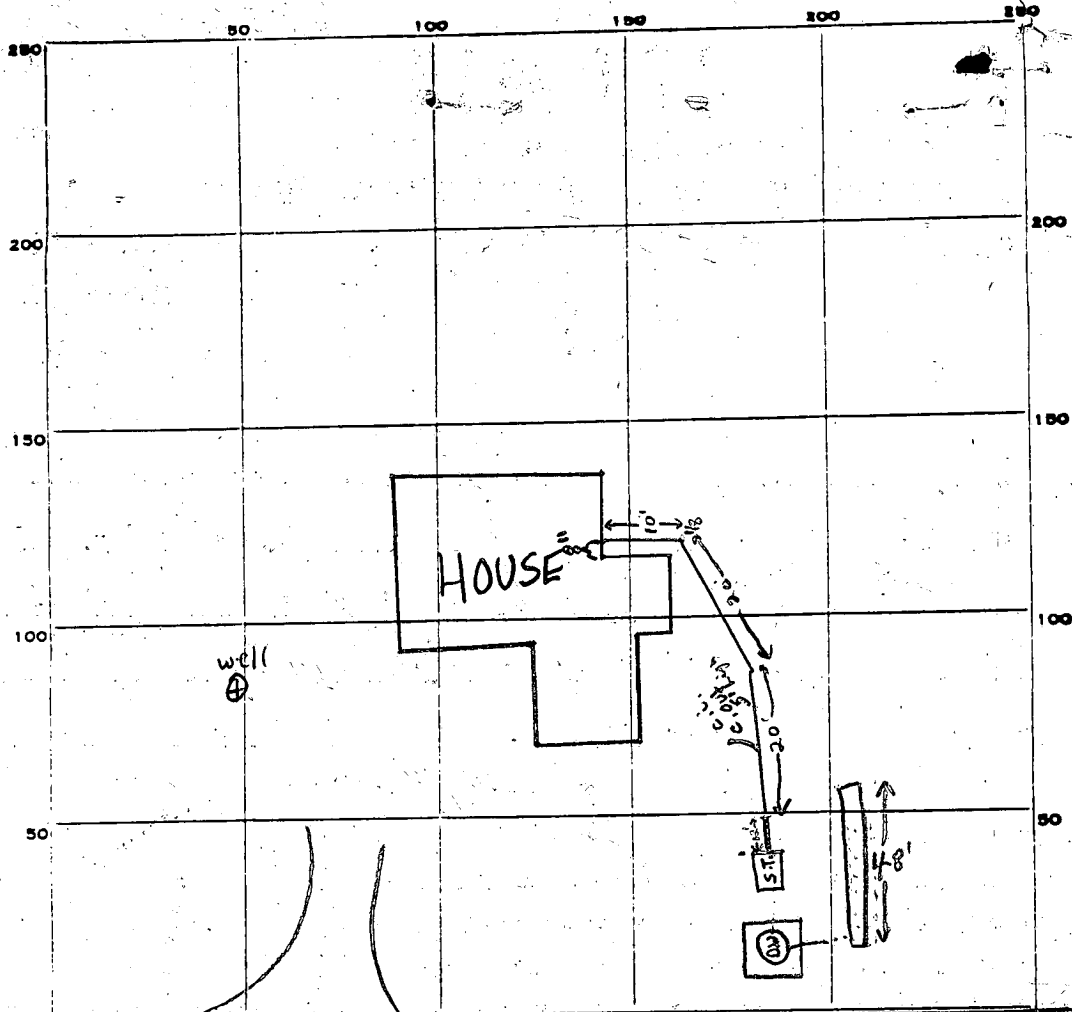
BLDG. PERMIT SIGNED
AND RETURNED 3/14/84

Serial # 69174
enclosed pouch

BLDG. PERMIT SIGNED
AND RETURNED 4/12/83

Serial # 53286
Concrete Pad

EH-2-1079



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 ← to Casey Lane Private Road

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ 1250ga¹

CLEANOUTS

S.T.	D.W.
✓	✓

 YES

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 10-11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 4 FT. TOTAL LENGTH 48 FT.

NUMBER OF TRENCHES 1 1/2 SIDEWALL TOTAL BOTTOM AREA

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

ABSORBENT AREA SQ. FT.

REMARKS 1/23/82 Found pine holes, not stake in ground with permit card attached saying, Dr/ Well goes here - SK/ 1/25/82 O.K. to continue, install cleanout in pipe between house & septic tank No stone or pipe in drywell 4 B.R. tank O.K. if drywell inlet is @ 4 ft. or additional 40 linear ft. of trench 1/27/82 Manhole req'd on S. tank, trench not yet dug. 1/27/82 O.K. to put gravel in trench, install pipe between S tank & drywell install manhole on septic tank install pipe between drywell & trench 1/27/82 F.S. & R.R. 6/9/82 Met & owner @ site, checked septic tank & drywell both via cleanout system has been covered 1/2 ft. from inlet register 6/15/82 DATE SYSTEM APPROVED INSPECTOR P. Skinner for Oklen letter

APPLICATION

A 29504

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043

TELEPHONE: 992-2330

Septic Tank - 3 bedroom - 1000 gal

4 " - 1250 gal

DISTRICT 3rd

DATE 2/8/79

Day Well - 150 sq ft. absorbent sidewall
area per bedroom to begin below the first
4' of orig grade. Max depth permitted for DW is 10 ft below orig grade.

Placed by Well at point 215 ft from the 367.51
lot line and 10 ft from the 628.68 lot line

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.

fill deck hole
bratins

PROPERTY OWNER Richard P. Tucker

Prasarn & Chutamas Nilprabhasorn

ADDRESS

9614 Frederick Road, Ellicott City, Md.

PHONE

465-8807

21043

PROPERTY LOCATION:

SUBDIVISION Woodstock Ridge Estates

LOT NO. 3-E

BLDG. PERMIT SIGNED
AND RETURNED 8/20/81

Serial # 47580

ROAD AND DESCRIPTION

10321 Cavey Lane

BLDG. PERMIT SIGNED
AND RETURNED 11/5/82

Serial # 50212

SIZE OF LOT

5.373 acres m/1

TYPE BLDG.

3 or 4 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.

SIGNATURE OF APPLICANT /s/ Yastrzemyk Construction Corporation

BLDG. PERMIT SIGNED
AND RETURNED 3/22/79

Serial No. 38725

APPROVED BY

[Signature]

FOR

[Signature]

DATE

P 13-79

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

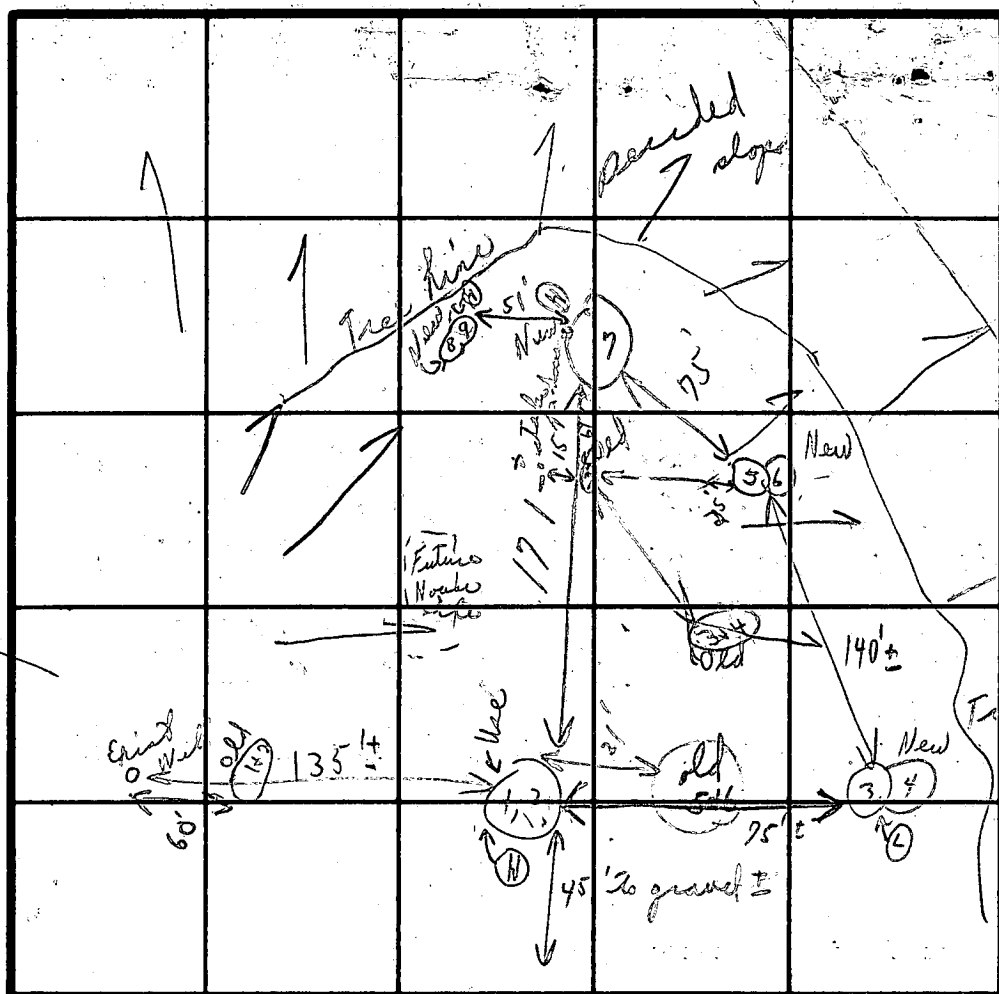
REASONS FOR REJECTION OR HOLDING

2/28/79 for certified holes to existing water well
location & future house location to septic area.
C.B.D. C.B.K.

THIS IS NOT A PERMIT

SOIL PROFILE

Below
day
country
losses



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

R/W Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/28/79	1	4'	1:51	1:56	1:56	2:07	11m
	2	13'	1:52	1:54	1:54	1:59	5m
	3	5'	1:59	2:01	2:01	2:13	12m
	4	14'	2:03	2:06	2:06	2:14	8m
	5	"	:	:	:	:	
	6	'	3 1/2' -	9 1/2	Sandy loam		
	7	3 1/2' -	11 1/2'	Vicinal sandy loam			
	(8 & 9)	3'-12	Sandy loam	)			
			(8 hol., in near 10,000 sq. area.)				

Recommended
system
fund

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

PERMIT

SEWAGE DISPOSAL SYSTEM

P 26872

A 24450

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 9/14/77

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

WOODSTOCK
RIDGE

ROAD 10321 Cavey Lane

LOT 3-E

PROPERTY OWNER Richard P. Tucker

ADDRESS

SPECIFICATIONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY GALLONS

(9/16/77 See perc sheet for specs)
FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER

9/15/77 Perc test ok; write specs at first chance today
or tomorrow C.B.

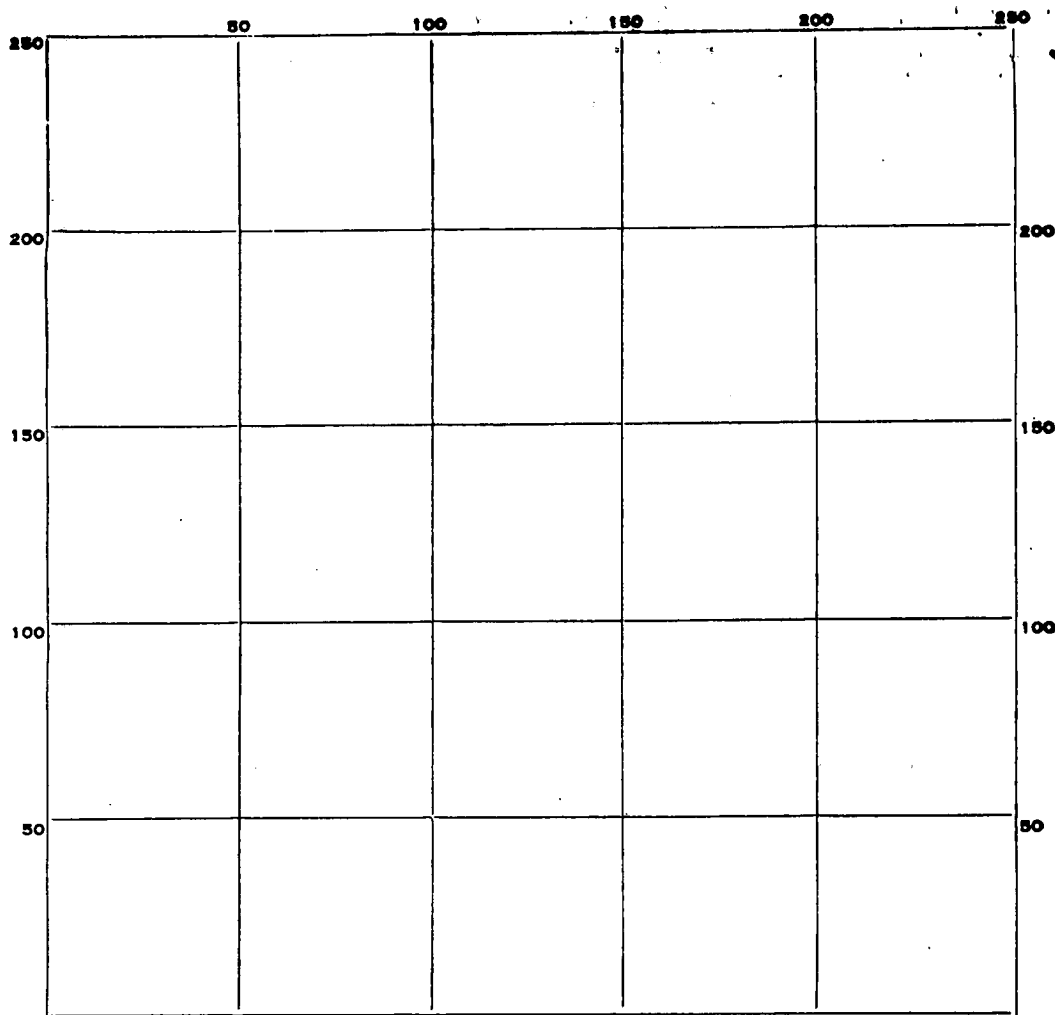
DRY WELL OR DRY WELL AND TRENCH - Dry well to have 145 sq. ft. effective area per bedroom below inlet. Inlet to be 3 ft. below original grade and maximum depth of system 12 ft. below original grade. Location per Mr. Fisher on date of test 50 ft. in from existing gravel road being along line 609 ft. in length and 358 ft. m/l down from corner point of line 365 ft. in length and line 609 ft. in length (perc hole 1 & 2). If dry well and trench used need 5 ft. earth buffer between dry well and trench. NOTE: CALL FOR INSPECTION OF TRENCH BEFORE PLACING GRAVEL IN TRENCH. NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PLANS APPROVED BY Charles B. Streaker DATE 9/16/77

PERMIT VOID AFTER THREE YEARS. NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

A 24430

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 1000 3rd

DATE 11/5/76

Septic Tank { 1-3 Bedrooms 1000 gallons
4 Bedroom 1250 gallons
Dry well to have 145 sq. ft. effective area
per bedroom below inlet. Inlet to be 3' and maximum depth
of system 12' below original grade
in from existing gravel road along line 609' in length and
358' down from corner point of line 365' in length & line 609' in
length here hole (1+2). Dry well & trench used -
needed: ① 5' earth buffer
between dry well &
septic tank
② 2 inspection
of trench before &
after gravel install
Now Lot 3-E

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 Jack Fisher

ADDRESS _____

PHONE _____

PROPERTY LOCATION:

SUBDIVISION former Dr. Schneebly property

LOT NO. 14

ROAD AND DESCRIPTION end of Cavey Lane

SIZE OF LOT ~~31,000 sq. ft. or 0.71~~ 5.373 acres TYPE BLDG. 3 or 4 bedrooms

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC
FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Jack Fisher

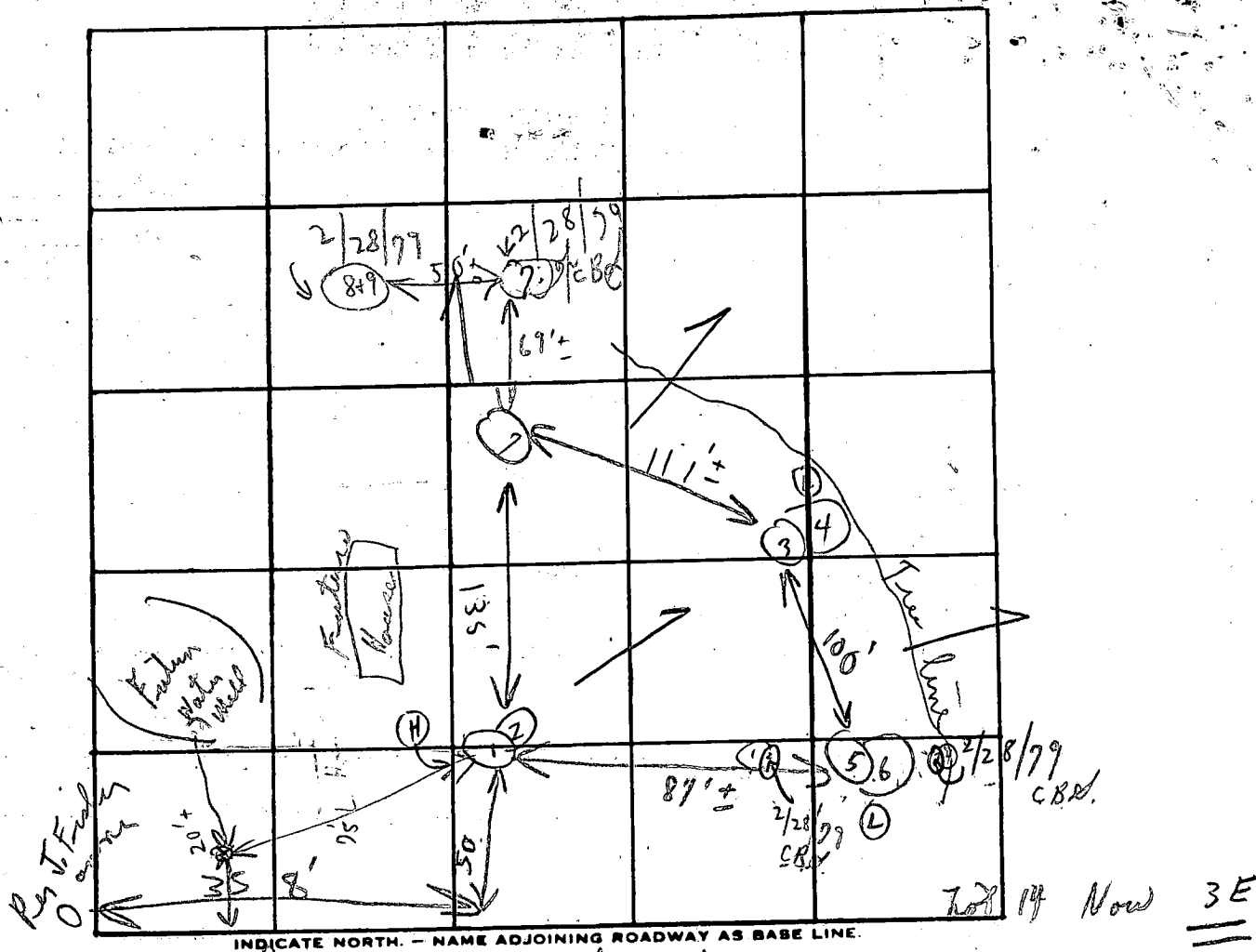
APPROVED BY C.B. Stecker FOR Dry Well or DATE 9/16/77
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Sail length

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/15/71	1	3'	10:16	10:21	10:21	10:36	15m
	(H) 2	13'	10:16	10:20	10:20	10:26	6m
	3	2 1/2'	10:19	10:25	10:25	10:31	6m
	4	12'	10:19	10:21	10:21	10:26	5m
	5	3 1/2'	10:22	10:24	10:24	10:28	4m
	6 (P any down)	13'	10:22	10:25	10:25	10:29	4m
	7 14'	12 1/2'	Visual		sun line to 1/4"		
(2/28/79	8+9	3-12'	Sandy loam				

Use 11mm

Below clay loam

REMARKS: Open field close to dirt road below per area trees + decided edge

TYPE OF SOIL: Sandy loam

TESTED BY: A. B. D.

ALSO PRESENT: Fyock + m

B 1	1232	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER HO-73-2671
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)			FILL IN THIS FORM COMPLETELY	

DATE RECEIVED (WRA USE ONLY)	4/11/78 9:30 AM	OWNER	COL 15 LAST-NAME <i>Howard</i>	FIRST NAME <i>Donald</i>	COL. 34
		STREET OR RFD	COL 36		
		POST OFFICE	COL 57 <i>Woodstock Md.</i>		
			COL. 76		

B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE		LICENSE NUMBER
<i>2/20/77</i>		<i>42</i> 77 80
FIRST NAME		DRILLER LAST NAME
<i>Donald</i>		<i>Howard</i>
SIGNATURE		
<i>Donald Howard</i>		

B 3	CONTINUED	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6		
COUNTY		DO NOT ABBREVIATE COUNTY NAME
<i>Howard</i>		21
SUBDIVISION		42
<i>Woodstock</i>		
SECTION		LOT
<i>5</i>		<i>3</i>
NEAREST TOWN		50
<i>Woodstock</i>		
MILES FROM TOWN (ENTER 0 IF IN TOWN)		71
<i>1</i>		MI
		76 77 78

B 2	CONTINUED	WELL INFORMATION
1 2 3 (SEQ. NO.) 6		
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)		12
<i>5</i>		
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)		20
<i>400</i>		
USE FOR WATER (CIRCLE APPROPRIATE BOX)		
☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING, AGRICULTURE, IRRIGATION ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. ☐ MUNICIPAL WATER SUPPLY ☐ PRIVATE WATER COMPANY ☐ TEST		
MUST HAVE STATE HEALTH DEPT. APPROVAL		

B 4	CONTINUED	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6		
☐ NORTH ☐ EAST ☐ NE ☐ SE ☒ SOUTH ☐ WEST ☐ NW ☐ SW		
NEAR WHAT		
<i>Woodstock Rd.</i>		
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)		
☐ NORTH ☐ SOUTH ☒ EAST ☐ WEST ☐ 32 ☐ 32 ☐ 32 ☐ 32		
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)		
<i>200</i> 34 37 38 39		

APPROXIMATE DEPTH OF WELL *150* FEET

APPROXIMATE DIAMETER OF WELL *6* (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		
☒ BORED (OR AUGERED)	☐ JETTED	☐ DRIVEN
30-37 ☐ AIR-ROTARY	☐ AIR-PERCUSSION	☐ ROTARY (HYDRAULIC ROTARY)
☐ CABLE	☐ REVERSE-ROTARY	☐ DRIVE-POINT
OTHER (DESCRIBE)		

REPLACEMENT OR DEEPEINED 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 ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)		
41 52		

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)		
APPROPRIATION PERMIT NUMBER	ENGINEER REVIEW DISTRICT NO.	
54 63 65		
FORCE	WRITE INITIALS IN BOX	CONDITIONS
67 68		70 71 72 73 74 75 76 77 78 79

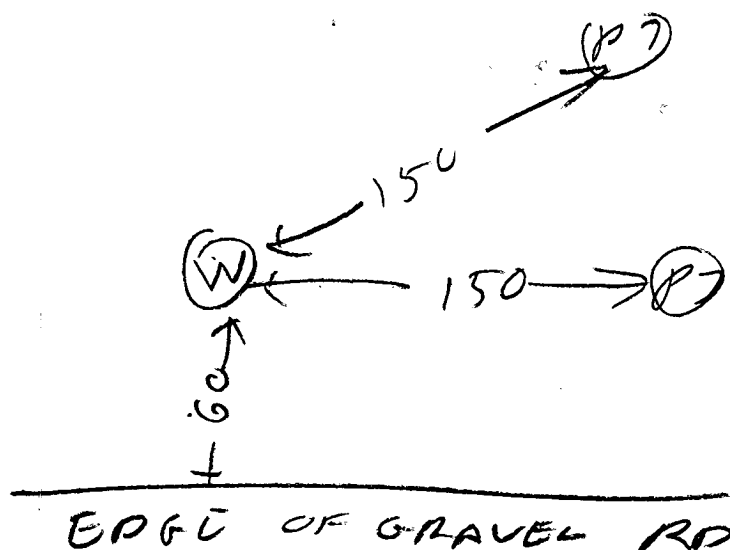
B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6		
STATE HEALTH (CIRCLE BOX)		COUNTY NAME
<i>S</i>		<i>Howard</i>
MO. DAY YR.		COUNTY NO.
<i>3 12 78</i>		<i>W27341</i>
DATE		APPROVED BY
<i>3 12 78</i>		<i>Donald H. Monaghan</i>
43		48 <i>Donald H. Monaghan</i>

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

N	
(4/11/78 Hold)	
① No ground need 30' c. box 99 ② Called office talked to 44' casing P.W.D. ③ Called discussed with Dr. Boyd 30' Well second {Packed into rock 20'±} per diller	
BOX NUMBER	E 830 N 540
NORTH COORDINATE	50 51 52 53 54 55
EAST COORDINATE	57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET)	65 66 67 68
0/5	5/0

B 5	CONTINUED	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6		

SEE OTHER SIDE (2 casing above ground)
HEALTH R.H.



4/14/78 950

- ① AFTER DISCUSSION OF SITUATION ON 4/11/78 DM DECIDED IT WOULD BE OK TO GRAB WELL IF 19 FT OPEN HOLE FOUND
- ② 5 1/2 FT OPEN HOLE MEASURED WITH A STRING
- ③ WELL JETTED DOWN 19 FT USING PIPE
- ④ 6 BAGS
- ⑤ WELL OK

R. L. ODGE S

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
APR 4 9 57 AM '78
DIVISION OF
ENVIRONMENTAL
HEALTH

C 1	0492	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITH- IN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY _____ NUMBER _____
DATE RECEIVED (WRA USE ONLY) 4/14/78		DEPTH OF WELL 120		PERMIT NO. FROM "PERMIT TO DRILL WELL" FD-73-0071	
DATE WELL COMPLETED 8-13 15 20		22 (TO NEAREST FOOT) 26		28 29 30 31 32 33 34 35 36 37 DRILLERS IDENTIFICATION NO. 42	
OWNER <u>FISHER</u> LAST NAME <u>JACK</u> FIRST NAME			STREET OR RFD <u>WOOD STOCK RD.</u> POST OFFICE <u>WOODSTOCK MD.</u>		

WELL LOG		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM TO	CHECK IF WATER BEARING
TOP SOIL	0 2	
CLAY	2 3	
SHALE	3 12	
BROWN SLATE	12 18	
GRANITE	18 23	
BROWN SLATE	23 72	
GRANITE	72 120	

GROUTING RECORD	
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐	
TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐	
NO. OF BAGS <u>6</u> NO. OF POUNDS <u>600</u>	
GALLONS OF WATER <u>30</u>	
DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>20</u> FT. (ENTER 0 IF FROM SURFACE)	
CASING RECORD	
CASING TYPES INSERT ☒ STEEL ☐ CONCRETE ☐ APPROPRIATE CODE BELOW PLASTIC ☐ OTHER ☐	
MAIN CASING TYPE <u>ST</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>77</u>	
OTHER CASING (IF USED) DIAMETER (INCH) FROM TO 60 61 63 64 66 70	
SCREEN RECORD	
SCREEN TYPE OR OPEN HOLE INSERT ☒ STEEL ☐ BRASS OR BRONZE ☐ OPEN HOLE ☐ APPROPRIATE CODE BELOW PLASTIC ☐ OTHER ☐	
C 2 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM <u>72</u> TO <u>120</u> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	
SLOTSIZE 1. _____ 2. _____ 3. _____	
DIAMETER OF SCREEN <u>56</u> (NEAREST INCH) FROM _____ TO _____	
GRAVEL PACK _____	
IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX <u>68</u> ☐	
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) TELESCOPE CASING ☐ LOG INDICATOR ☐ OTHER DATA AVAILABLE ☐	

PUMPING TEST	
HOURS PUMPED (TO NEAREST HOUR) <u>3</u>	
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>15</u>	
METHOD USED TO MEASURE PUMPING RATE <u>BUCKET</u>	
WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>40</u> (NEAREST FOOT) WHEN PUMPING <u>120</u> (NEAREST FOOT)	
TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) ☒ AIR ☐ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☐ OTHER (DESCRIBE BELOW) ☐ JET ☐ SUBMERSIBLE	
PUMP INSTALLED	
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) <u>29</u>	
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES ☐ NO ☐	
CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) <u>31</u> <u>35</u>	
PUMP HORSE POWER <u>37</u> <u>41</u>	
PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u> <u>47</u>	
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ☒ ABOVE ☐ BELOW LAND SURFACE <u>2</u> (NEAREST FOOT)	
LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). 15' WELL 200'	

CIRCLE APPROPRIATE BOXES	
☐ 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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.	
DRILLERS NAME _____	
(PLEASE PRINT) <u>L. E. Easterday</u>	
SIGNATURE <u>L. A. Easterday</u>	

327167

2018 131 (7:77)

EMERGENCY NO. (If any) -

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

A-18

1 2 8 (SEQ. NO.) 0

1 2 8 (SEQ. NO.) 0

1	2	3	(SEQ. NO.)	6
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1	2	3	(SEQ. NO.)	6
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22

APPROXIMATE DEPTH OF WELL  FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH).

0-87 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

OTHER (DESCRIBE) _____

(N) THIS WELL WILL NOT REPLACE AN EXISTING WELL

41 B2

APPROPRIATION

--	--	--	--	--	--	--	--	--	--	--

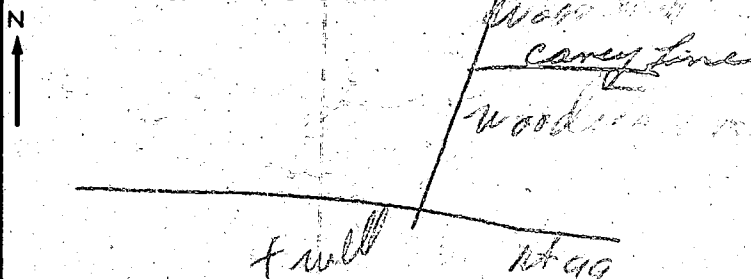
 ENGINEER REVIEW

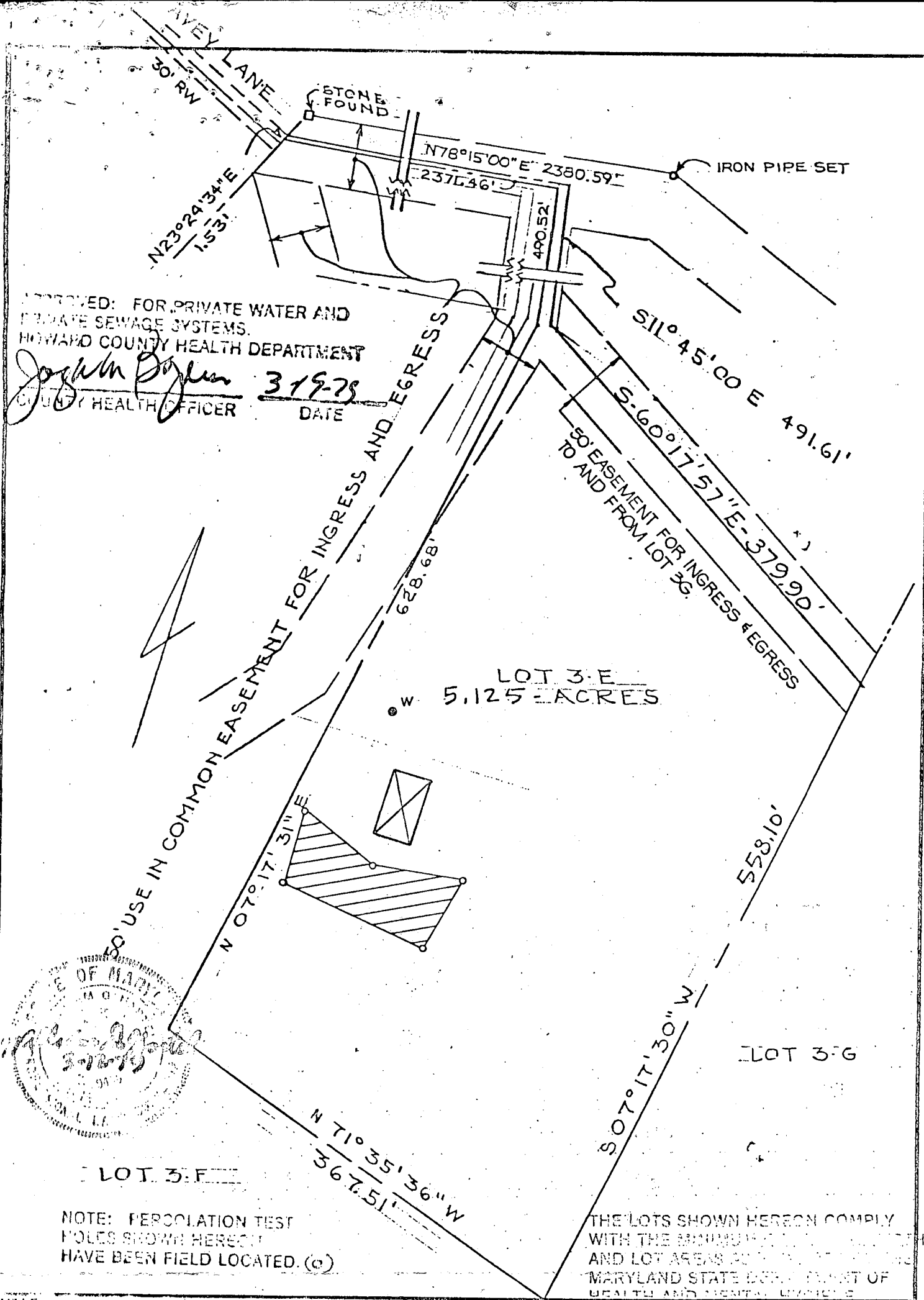
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3	4	CONTINUED	HEALTH DEPARTMENT APPROVAL
---	---	-----------	----------------------------

P PRIVATE WATER COMPANY

1572

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HO-73-208 FILL IN THIS FORM COMPLETELY	
SEQUENCE NO. (WRA USE ONLY) 5811			
DATE RECEIVED (WRA USE ONLY)		3/20/78 - Mr. Easterday will be cancelling out this permit.	
OWNER COL 15 LAST NAME Woods		FIRST NAME COL 34 Mr. Easterday	
STREET OR RFD COL 36 Wood Oak Hill		COL 55	
POST OFFICE COL 57		COL 76	
CONTINUED		DRILLER INFORMATION	
DATE <u>12/23/77</u> LICENSE NUMBER <u>42</u> 77 80		LOCATION OF WELL	
FIRST NAME <u>J. B. Easterday</u> DRILLER LAST NAME		COUNTY <u>Howard</u> DO NOT ABBREVIATE COUNTY NAME 21	
SIGNATURE <u>J. B. Easterday</u>		SUBDIVISION 23 42	
		SECTION 44 48 LOT 48 50	
		NEAREST TOWN <u>Woodstock</u> 52 71	
		MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>7</u> 73 76 77 78	
CONTINUED		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u> 8 12		1 2 3 (SEQ. NO.) 6	
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>600</u> 14 20		N NORTH E EAST NE NORTHEAST SE SOUTHEAST	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		S SOUTH W WEST NW NORTHWEST SW SOUTHWEST	
☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		NEAR WHAT ROAD <u>Wood Oak Hill Rd. 99</u>	
☐ FARMING, AGRICULTURE, IRRIGATION		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N NORTH S SOUTH E EAST W WEST	
☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT		DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>100</u> 34 37 38 39	
☐ MUNICIPAL WATER SUPPLY		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.	
☐ PRIVATE WATER COMPANY			
☐ TEST			
APPROXIMATE DEPTH OF WELL <u>150</u> 24 28 FEET			
APPROXIMATE DIAMETER OF WELL <u>6</u> (NEAREST INCH)			
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)			
☒ BORED (OR AUGERED) ☐ JETTED ☐ DRIVEN			
☒ AIR-ROTARY ☐ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY)			
☐ CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT			
OTHER (DESCRIBE)			
REPLACEMENT OR DEEPENED 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			
☐ THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE)			
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)			
APPROPRIATION PERMIT NUMBER <u>54</u> 63 65		ENGINEER REVIEW DISTRICT NO. <u>527361</u>	
FORCE <u>67</u> 68 70 71 72 73 74 75 76 77 78 79		BOX NUMBER <u>830</u> 540	
WRITE INITIALS IN BOX CONDITIONS <u>✓</u>		NORTH COORDINATE <u>50</u> 51 52 53 54 55	
HEALTH DEPARTMENT APPROVAL		EAST COORDINATE <u>57</u> 58 59 60 61 62 63	
DATE <u>12</u> 27 77 43 48 Fred Frommelt, Sanitarian		ELEVATION AT WELL HEAD (FEET) <u>0/0</u> 65 66 67 68 0/0 5/0	
CONTINUED			
STATE HEALTH (CIRCLE BOX) <u>5</u> COUNTY NAME <u>Howard</u> COUNTY NO. <u>27361</u>			
MO. <u>12</u> DAY <u>27</u> YR. <u>77</u>			
APPROVED BY <u>Fred Frommelt, Sanitarian</u>			
SPECIAL CONDITIONS 8-63 (WRA USE ONLY)			
1 2 3 (SEQ. NO.) 6			



TITLE PERCOLATION TEST PLAT			
PROJECT WOODSTOCK RIDGE ESTATES LOT 3-E			
LOCATION 3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND			
DATE: MARCH, 1979	DESIGN BY:	DRAWN BY: D.L.C.	CHECKED BY: J.A.B.
SCALE: 1"=100'	JOB NO.: 7915	DRAWING NO.: 1 OF 1"	

boender associates

engineers
surveyors
planners

GEORGE F. NEIMEYER

DIRECTOR

992-2400



Administrative Services Division

Guy W. Hager, Chief

Capital Programs and Project Management Division

Thomas C. O'Connor, Chief

Bureau of Engineering

William O. Filbert, Chief

Bureau of Environmental Services

Robert B. Miller, Acting Chief

Bureau of Facilities

John Zitnyer, Chief

Bureau of Highways

Granville W. Wehlend, Chief

Bureau of Inspections, Licenses, and Permits

M. Robert Gemmill, Chief

Bureau of Utilities

James L. Gleig, Chief

DEPARTMENT of PUBLIC WORKS of HOWARD COUNTY

3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

CANCELLATION NOTICE

DATE: November 23, 1979

TO:

- () Planning Office
- () Bureau of Engineering (Development Services Division)
- (X) Health Department (Environmental)
- () Inspectors: (Building)
(Plumbing)
- () Licenses & Permits Division: (Building)
(Plumbing)
- () Electrical Inspection Agency
- () Tax Assessment Office
- () Owner/Other _____

Re:

Cancellation and/or Expired Permit/ Application

Serial No. 38725

Permit No. _____

Date of Issue _____

Owner Prasarn & Chutamas Nilprabhassorn

Location 10321 Cavey Lane

Description of Work Single Family DWelling

Reason Expired - Time Limitation

FROM:

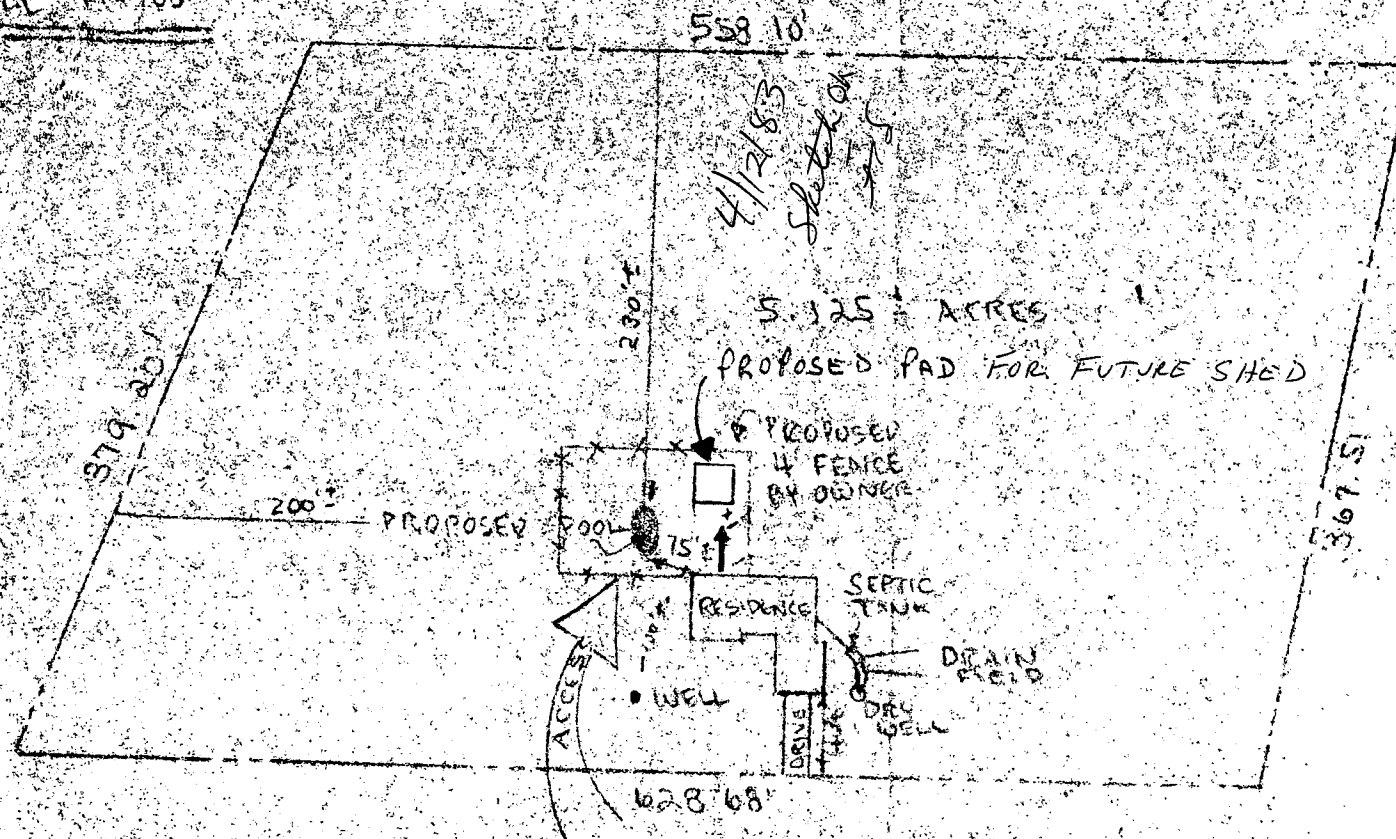
Ann C. Stafford/clh

Licenses & Permit Division

Bureau of Inspections, Licenses & Permits



SCALE 1" = 100'



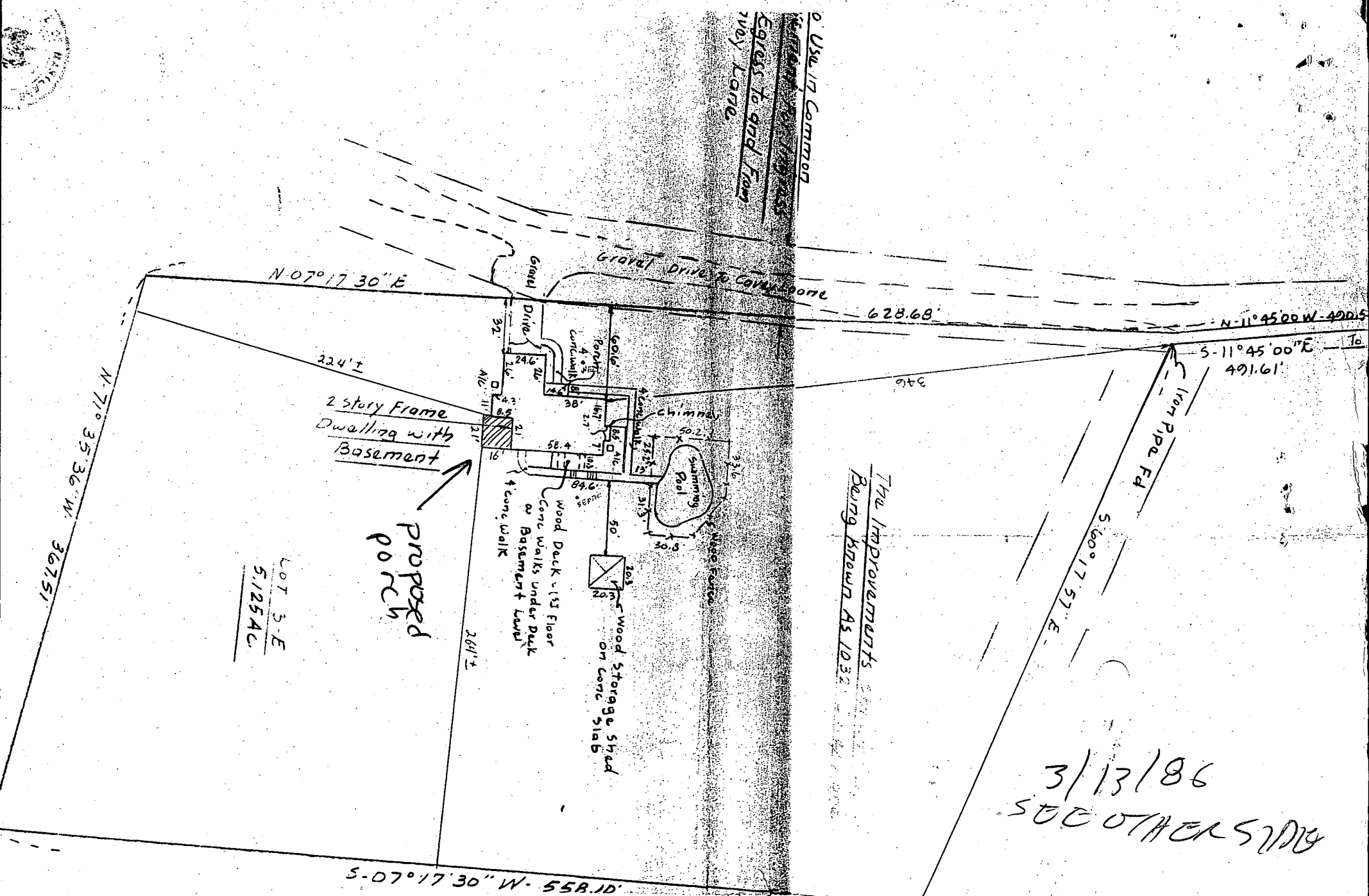
CAVEY LANE EXTENDED

LIBER CMP 876

FOLIO 664

LOT 3E

WOODSTOCK RIDGE



LOT 3-E
5.1254C

3/13/86
SEE OTHER SIDE

3/13/86

Unable to find house
but I think it is OK to
sign. If you compare the
plans to the the permit,
you will see the tank &
well are not too close to
the addition
B D Hodges

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
MAR 10 9 24 AM '86
DIVISION OF
ENVIRONMENTAL
HEALTH

WALL (HAND BALL COURT)	26' LONG	10' HIGH
WALL	14' LONG	4' HIGH
BARBECUE	6' LONG	3' WIDE 4' HIGH



HOUSE;
 SUNKEN LP ELEV. : 275.5
 KITCHEN ELEV. : 276.5
 GARAGE ELEV. : 278.0
 FULL BSMT ELEV. : 266.5
 PORCH DECK ELEV. : 275.0
 GREENHOUSE ELEV. : 276.0
 INV. OUT : 264.45

SEPTIC TANK;
 EX GR. : 266.0
 PROP GR. : 270.00
 INV. IN : 264.00
 INV. OUT : 263.70

DRYWELL;
 EX GR. : 267.5
 PROP GR. : 269.0
 INV. IN : 263.5

WELL;
 EX GR. : 274.5
 PROP GR. : 274.5

3.21.79
 [Signature]

TITLE GRADING STUDY			
PROJECT LOT 3E WOODSTOCK RIDGE ESTATES			
LOCATION 3RD ELECTION DISTRICT		HOWARD COUNTY, MD.	
DATE: MAR. 13, 1979	DESIGN BY: BY OWNER	DRAWN BY: W.H.N.	CHECKED BY: R.L.M.
SCALE: 1" = 50'	JOB NO.: 7915	DRAWING NO.: 1 OF 1	WR.: 2161
boender associates SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 BALTIMORE 301-465-7777 SALISBURY 301-749-1288		engineers surveyors planners	