

5/23/89 PM  
5/25/89 ASAP

03-307689

5/23/89 P.C.O.  
C.B.✓

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

P 44106

A 29306

DISTRICT 3rd

DATE 4/26/89

DATE SYSTEM APPROVED 5/25/89

INSPECTOR R12

C. C. Cissel

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 14079 Brighton Dam Road, Clarksville, Maryland PHONE 854-2006

SUBDIVISION Taggart Property ROAD 11900 Frederick Rd LOT 3

PROPERTY OWNER Thomas Yingling

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1000 <sup>1,500</sup> GALLONS <sup>{ GARBAGE DISPOSAL } / CONTRACTOR \* ↔ { 540</sup>

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 - Beginning from the left rear lot corner, place 1st trench 170 feet down the left (1888.18') lot line and 180 feet off the left line as seen when facing property

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 Bert Nixon DATE 7/2/87

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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

OLDG. PERMIT SIGNED

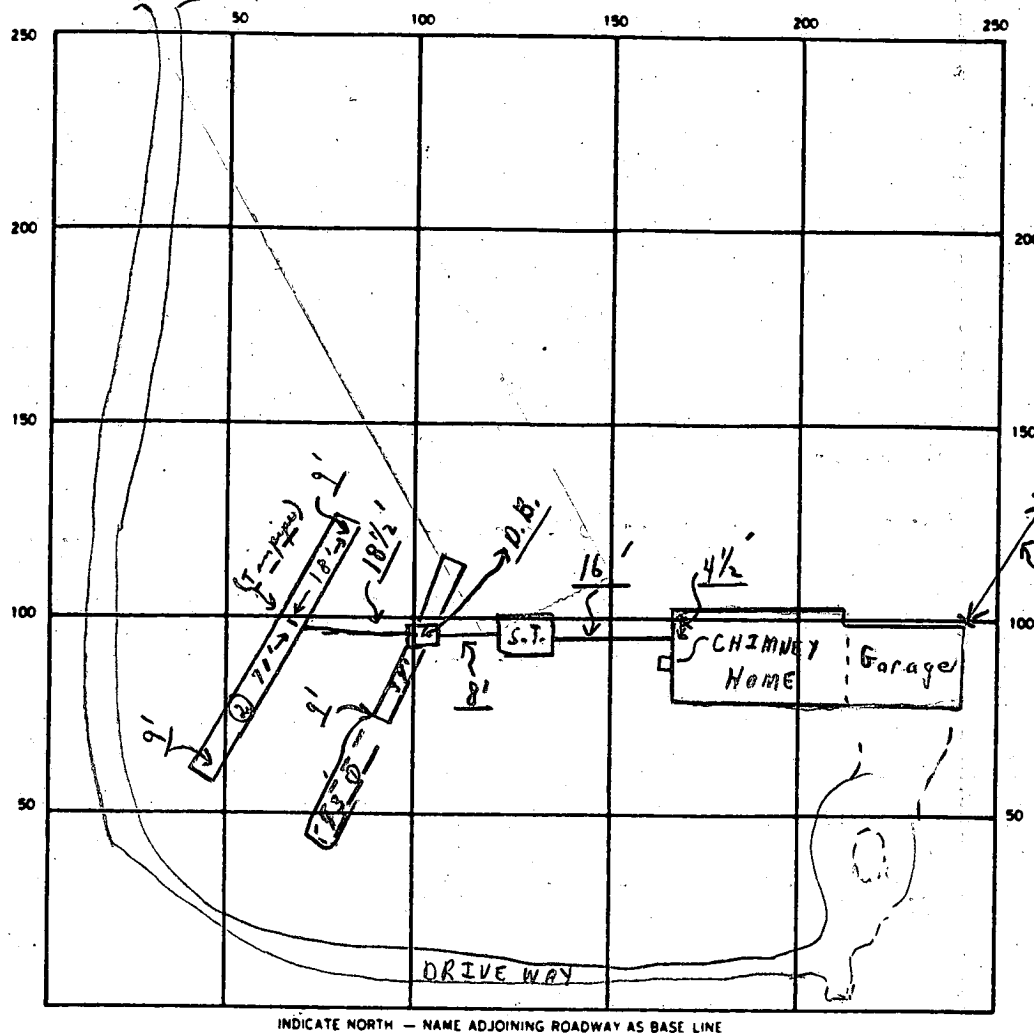
AND RETURNED 6/8/95

Serial # 60064

PHU Shea

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



SEPTIC TANK LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX. LEVEL OK (Bottle in)

DRAIN FIELD/TILE FIELD DEPTH 8 1/2' ± 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2'  
4' ± FT.

EFFECTIVE GRAVEL DEPTH 5' / 5 FT. TOTAL LENGTH  $\left\{ \begin{array}{l} \textcircled{1} 34' + 43' = 77' \\ \textcircled{2} 89' \end{array} \right. \text{ FT. } \left\{ 166 \right.$

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 930 SQ FT

~~TRENCH~~  
DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT

ABSORBENT AREA 230 SQ. FT.

REMARKS 5/23/89 OK TO COVER FROM HOUSE TO 1' OF DIST. BOX -  
ONLY; OK TO CONTINUE ON TRENCHES ① + ②; NEED TO SEE  
TRENCHES ① + ② AT DIST. BOX AREAS AND AT BOTH ENDS ONLY.  
PARTIAL C.B. (CHECK DEPTH OF STONE AND PAPER ONLY)  
5/25/89 HAM STONE ADDED

**DATE SYSTEM APPROVED**

INSPECTOR



*Prod:*

# APPLICATION

SEWAGE DISPOSAL TESTING

A 29306

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 { 1-3 Bedrooms 1000 gallons  
4 Bedrooms 1250 gallons

④ Dry well to have 120 sq. ft. DISTRICT 3rd

effective abradant sidewalk area per bedroom below inlet. Inlet to be 4' below original grade and 11' maximum depth: location per engineer's plat: 160' from rear property line being 800' in length and in 190' from left property line when facing lot from Md. EX 144.

DATE 12/4/78

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 ~~John Taggart property~~ Thomas Gingling - 988-6889

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION: Final #3

SUBDIVISION \_\_\_\_\_ LOT NO. ☒ Rec area

ROAD AND DESCRIPTION Route 144 - behind Sarano's Bar

11990 Frederick Rd.

SIZE OF LOT ? 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/ Jack Boender

APPROVED BY C. B. V. Tucker FOR Dry Well & Trench DATE 12/24/79

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

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

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

BUDG. PERMIT SIGNED  
AND RETURNED 11/10/88

BP 22442  
SA

# THIS IS NOT A PERMIT

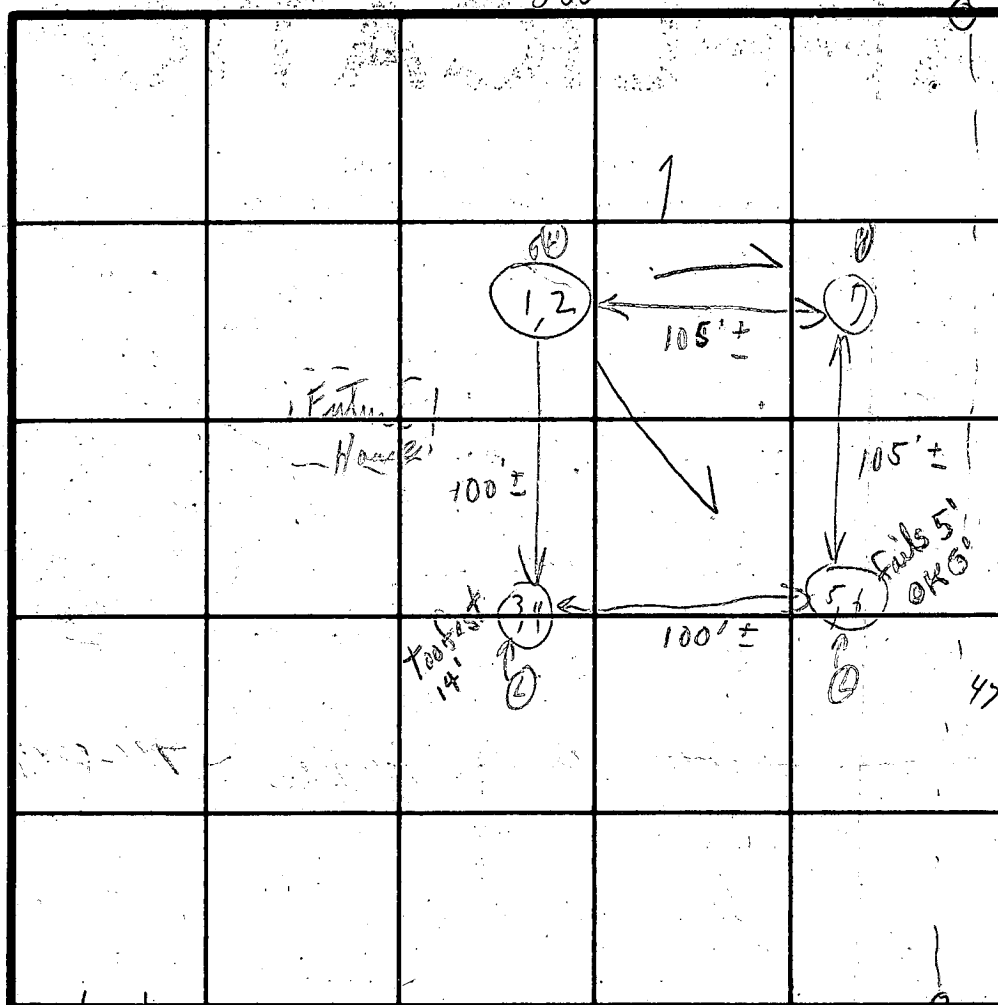
#3

#4

300'

Field  
sheetTests  
per  
stakeExt see plot  
house

## SOIL PROFILE

Below  
drySandy  
loam180°  
BLWST 4  
MAY 80

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RX 144

E.C.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/5/79	1	4'	3:06	3:08	3:08	3:13	5m
	(P) 2	13 1/2'	3:05	3:06	3:06	3:08	2m
	3	4 1/2'	2:42	2:45	2:45	2:49	4m
	(C) (4)	14'	2:42	2:43	2:43	2:44	(1m)
	5 A	5'	2:52	2:53	2:53	2:54	10 min little pe
	(4) 6	13'	2:52	2:53	2:53	2:56	3m
	7	Vertical sample to (1+2)					
	8	5'-12'					
	5 B	6'	3:20	3:24	3:24	3:34	10m
							125

4' ended  
H. Matsumura  
Depth  
per  
F.F. & C.B.1204  
flyer  
bedroom  
5m

REMARKS

Test in woods

to 11 Vertical hole  
= (clay, & pebbles)  
{ mostly  
sandy  
gravel

TYPE OF SOIL

TESTED BY

C. B. A.

ALSO PRESENT

S. M. M. J.  
Dennis

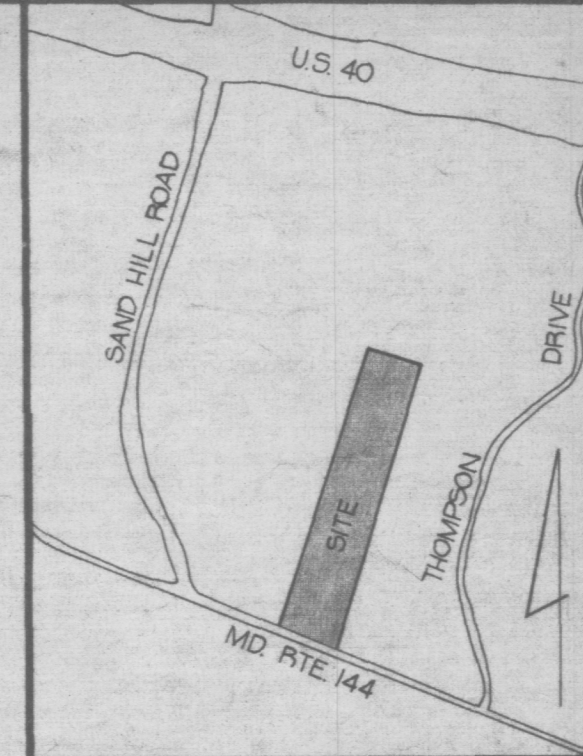
of Boonville



COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	5000.000	5000.000
2	5036.503	5016.571
3	6719.307	5780.515
4	6709.233	5803.428
5	6567.215	6067.786
6	4871.091	5324.416
7	4834.340	5308.309

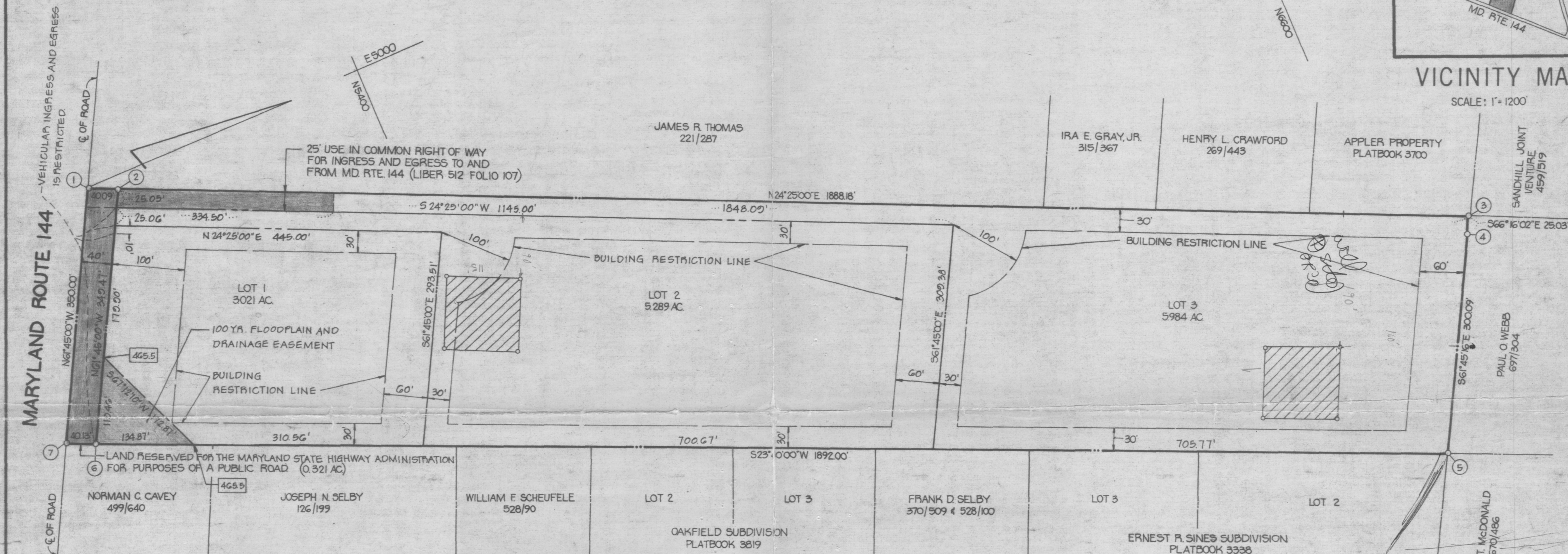
## GENERAL NOTES

- TAX MAP: 16 PARCEL: 33
- DEED REFERENCE: 512/107
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
- PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED. (o)
- COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.
- FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT OF WAY LINE AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY.
- THERE IS AN EXISTING BUILDING ON LOT 1.
- SUBJECT TO VP-79-30.
- SUBJECT PROPERTY ZONED R, PER 10-3-77 COMPREHENSIVE ZONING PLAN.
- FLAG OR PIPE STEM LOTS SHALL NOT BE FURTHER SUBDIVIDED INTO LOTS ACCOMMODATING ADDITIONAL RESIDENCES UNLESS A PUBLIC ROAD CAN BE CONSTRUCTED ACCORDING TO COUNTY STANDARDS ON A MINIMUM FIFTY (50) FOOT R/W TO BE DEEDED TO THE COUNTY.



## VICINITY MAP

SCALE: 1" = 1200'



## AREA TABULATIONS

TOTAL NUMBER OF LOTS: 3  
 TOTAL AREA OF LOTS: 14,294 AC.  
 TOTAL AREA OF RIGHT-OF-WAY DEDICATION: 0.321 AC.  
 TOTAL AREA OF FLOOD PLAIN DEDICATION: NONE  
 TOTAL AREA OF PLAT: 14,615 AC.

NOTE: BOUNDARY SHOWN HEREON IS BASED ON A PLAT OF SURVEY PREPARED BY CLAUDE SKINNER, JR. DATED MARCH 25, 75.

## OWNER / DEVELOPER

MR. JOHN TAGGART  
 C/O RICHARD KINLEIN, ATTORNEY  
 8370 COURT AVENUE  
 ELLICOTT CITY, MD. 21043

## OWNERS STATEMENT

WE, JOHN K. TAGGART, AND J. MILES TAGGART, 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 OFFICE 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 EASEMENT AREAS SHOWN HEREON; (2) DEDICATE TO PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR ONE DOLLAR (\$1.00) 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 AND OPEN SPACE WHERE APPLICABLE; (3) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS; AND (4) IT IS FURTHER AGREED THAT MAINTENANCE OF ALL WATERWAYS, DRAINAGE EASEMENTS AND/OR FLOODPLAINS SHOWN HEREON ARE THE RESPONSIBILITY OF THE PROPERTY OWNER, ITS SUCCESSORS AND ASSIGNS.

WITNESS MY/OUR HANDS THIS 13 DAY OF March, 1979

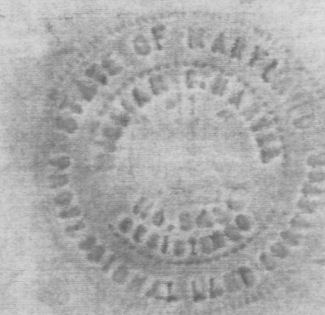
John K. Taggart  
 Jean L. Taggart  
 WITNESS

J. Miles Taggart  
 Jean L. Taggart  
 WITNESS

## SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A SUBDIVISION OF ALL OF THE LANDS CONVEYED BY NORMAN KATZ AND SARA KATZ, HIS WIFE, TO JOHN K. TAGGART AND J. MILES TAGGART, HIS WIFE, BY DEED DATED JUNE 12, 1969 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER 512 AT FOLIO 107 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

William G. Hartel 3-9-79  
 WILLIAM G. HARTEL, P.L.S. NO. 9436 DATE



RECORDED AS PLAT 4464 ON 12-4-79  
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

## LOTS 1, 2 AND 3 TAGGART PROPERTY

3 RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 100' DATE: MARCH, 1979

boender associates engineers  
 SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING  
 ELLICOTT CITY, MARYLAND 21043  
 BALTIMORE 301-465-7777 SALISBURY 301-749-1286  
 planners

F.79-155 78230

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

James B. Boyden 11-24-79  
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

William G. Hartel 12-4-79  
 PLANNING DIRECTOR DATE

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

George F. Neumeier 12-3-79  
 DIRECTOR DATE



BDDG. PERMIT SIGNED  
AND RETURNED 4/10/88

BP 22842  
SM

# PLOT PLAN

Yingling Property - 11988 Old Frederick Rd  
Lot 3 Taggart Property - From Plat No 4464

- ✓ 4 BR House w/ Garbage Disposal
- ✓ 1st Flr El - 103
- ✓ Basement El - 94
- ✓ Inv out of House - 93.12 + BMT
- ✓ Existing El at Septic Tank - 95.9
- ✓ Inv into Sep Tank - 92.3
- ✓ Inv out of Sep Tank - 92.05
- ✓ Existing El at Distr Box - 95.38
- ✓ Inv into Distr Box - 92.0

- ✓ Trench A - 82.5' long  
Exstg El - 94.7  
Inv El - 90.8
- ✓ Trench B - 82.5' long  
Exstg El - 95.2  
Inv El - 91.3
- ✓ Trench C - 55' long  
Exstg El - 95.7  
Inv El - 91.8

IRA E GRAY JR

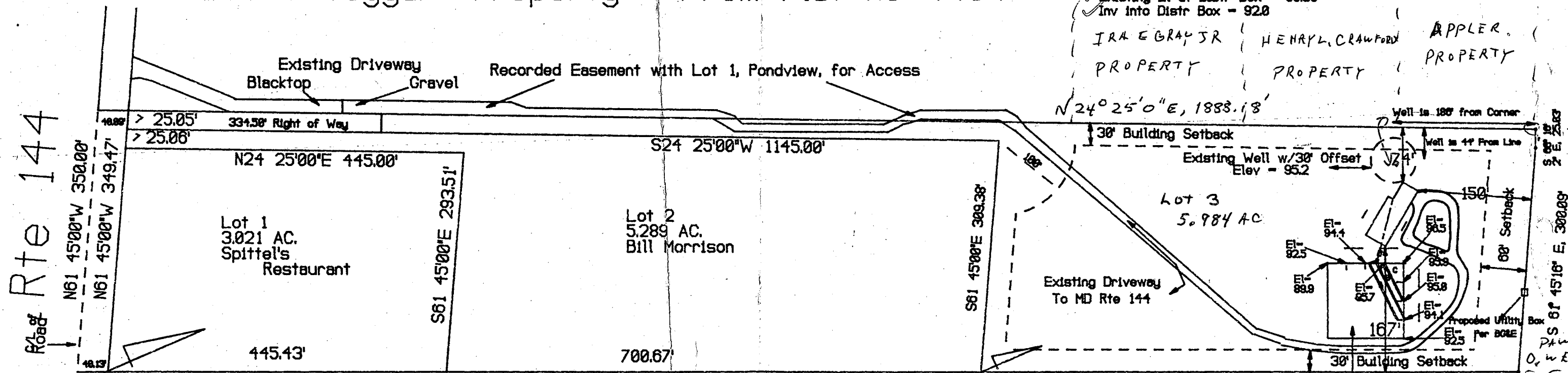
HENRY L. CRAWFORD

APPLER

PROPERTY

PROPERTY

PROPERTY



Rte 144

N61 45'00"W 350.00'  
N61 45'00"W 349.47'

Lot 1  
3.021 AC.  
Spittel's  
Restaurant

Lot 2  
5.289 AC.  
Bill Morrison

Lot 3  
5.984 AC

Existing Driveway  
To MD Rte 144

FRANK D. SELBY

ERNEST A. SINES SUBDIVISION

PLAT BOOK 3338

P.T.

(MCDOWELL)



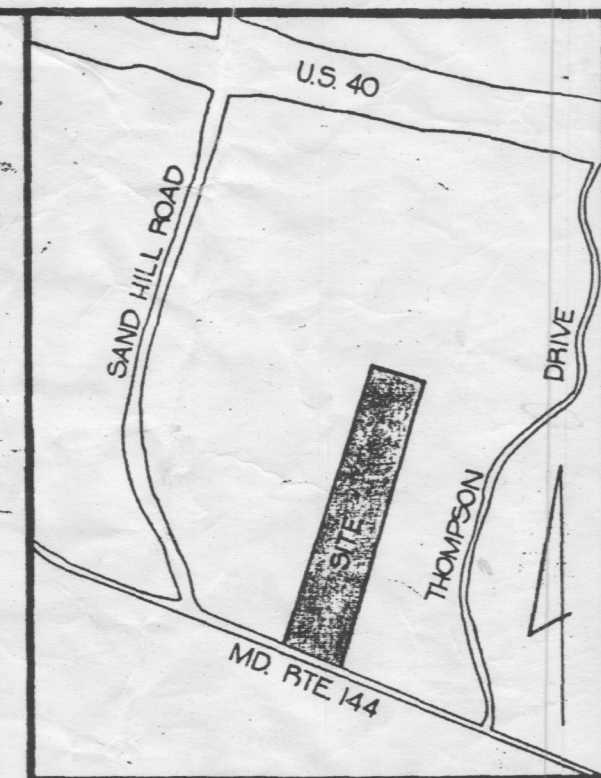
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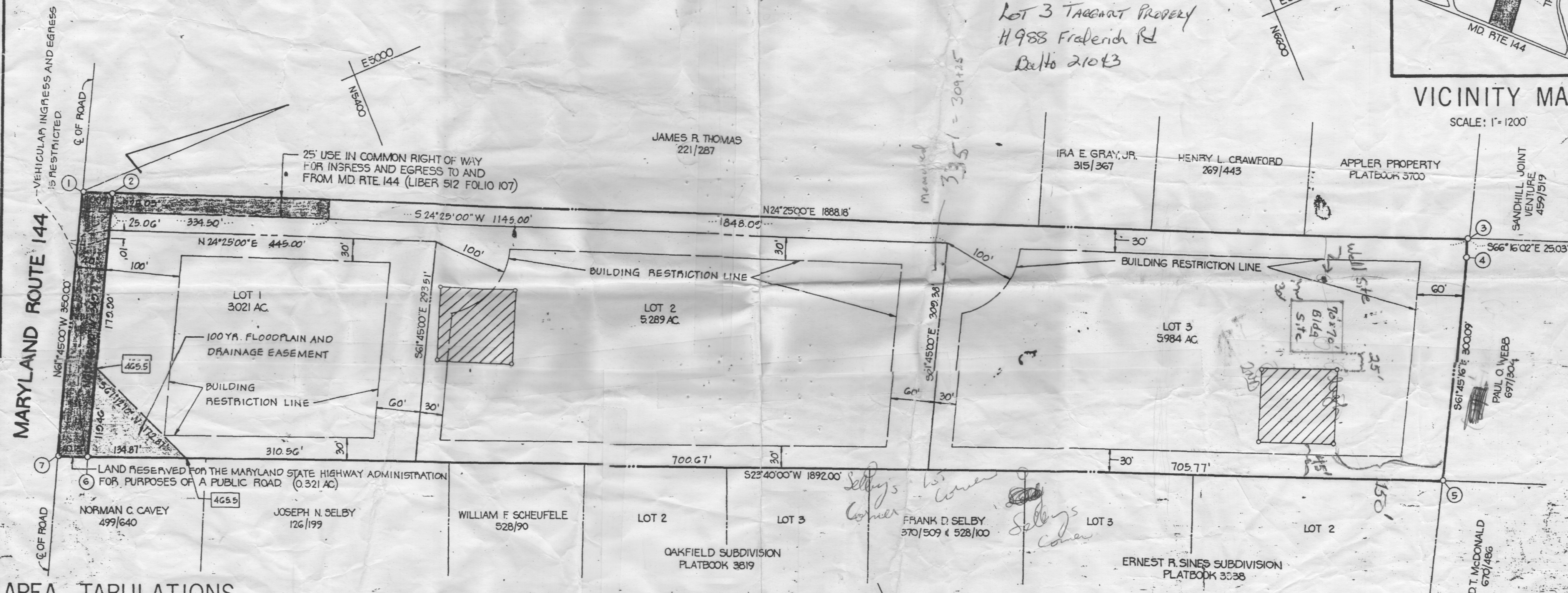
Buyer Tom Yingling  
11 Slate Mills Ct  
Baltimore MD 21228  
788-6889 (H)  
234-7642 (W)

Lot 3 Taggart Property  
H988 Frederick Rd  
Baltimore 21043



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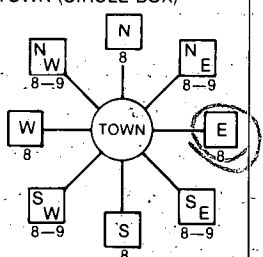
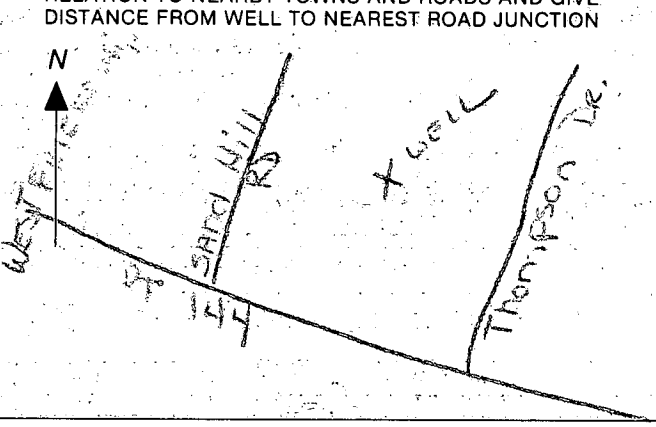
LOTS 1, 2 AND 3

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

HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING



B 7 2246 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND <b>PERMIT TO DRILL WELL</b> please print or type	OEP PERMIT NUMBER <b>40-81-2173</b> fill in this form completely
Date Received [ ] [ ] [ ] [ ] [ ] [ ] OWNER INFORMATION YINGLING THOMAS 11 SCATE MILLS COURT BALTIMORE MD 21228 Town State Zip		B 3 LOCATION OF WELL HOWARD 8 COUNTY TACCHET PROP 23 SUBDIVISION SECTION 44 46 LOT 3 48 50 WEST FRIENDSWOOD 52 NEAREST TOWN MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78 MI	
DRILLER INFORMATION GEORGE F. EASTERDAY Driller's Name G.F. EASTERDAY, INC. Firm Name 9265 BROWN CHURCH RD WILMINGTON Address George F. Easterday Signature 6/12/87 Date		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD FRED ED (RIS. 44) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST 32 EAST SOUTH 34 1600 37 DISTANCE FROM ROAD ENTER FT or MI FT 38 39	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 5700 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME HOWARD COUNTY NO. A29306 OEP SIGNATURE DATE ISSUED 070187 CO SIGNATURE R. NIXON STATE HEALTH INSERT S 41 NORTH GRID 534000 EAST GRID 082000 50 55 57 63	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		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 E 8260 N 5304 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
APPROXIMATE DEPTH OF WELL 200 24 28 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30- AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) 37- CABLE REVERSE-ROTARY Drive-POINT other	
REPLACEMENT OR DEEPENEED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENEED (IF AVAILABLE) 41 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] 52		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER [ ] [ ] [ ] [ ] G A P [ ] [ ] [ ] [ ] FORCE 42 INITIALS PERMIT NO. 40-81-2173 67 68 IN BOX 70 71 72 73 74 75 76 77 78 79	
SPECIAL CONDITIONS July 15, 1987 settlement			

N 24d25m0s E, 1888.18'

S 66d16  
2s E, 25

30' Building Setback

To Rte 144

Yingling Property  
11988 Old Frederick Rd  
Site Plan, 12/11/87  
Scale: 1/8" = 5'  
1" = 40'

Well  
(30' Offset)  
El-95.2

Well is about 186' from  
property corner, 44' in from  
property line.

Utilities

4 BR House  
w/ Garbage  
Disposal

1st Flr El: 100  
Basement El: 91

Inv El out of  
House: 93.07

Inv Out of Basement 87.4  
(Future)

Exst El Q Tank 86.62  
Inv El into Tank 92.89  
Inv El out of Tank 92.44

Inv into  
Trench 86.0  
(Future)

Trench A (7'4")  
Exst El: 85.54  
Inv El: 81.84

Trench B (7'4")  
Exst El: 85.92  
Inv In: 82.02

Trench C (7'4")  
Exst El: 86.24  
Inv In: 82.34

Exst El Q Distr Box 86.3  
Inv El into Box 92.39  
Inv El out of Box 92.36

Sewage Disposal  
Easement

NE corner starts about 150'  
from corner, 45' in from  
the property line.  
Roughly 100'x100' area.

60' Setback

S 61d45m16s E, 300.09'

30' Building Setback

Boundaries from Recorded Plat No 4464  
Lot 3, Taggart Property 5.984 Acres

S 23d40m0s W, 705.77'

11.6' Easement  
To Thompson Drive

RECEIVED  
HARRIS COUNTY  
HEALTH DEPT  
JAN 16 1988  
11 31 AM '88

## Review

5/6/88 RH

[illegible]







2/21/89  
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 ☒ Replacement ☐  
Receipt # 43599  
Date 2-2-89  
Name of Installer Allen M. Van Smit inc Telephone 442-2221  
License Number 1862  
Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒  
Name of Property Owner Thomas Vragling Telephone 465-1233  
Subdivision Taffant Property Lot #      Well Tag # HO - 81 - 2173  
Site Address 11984 Frederick Rd P.C.

Pump Motor Pitless Adapter  
1. Type 1. Horsepower 3/4 1. Make Hannum  
a. Deep well jet 2. RPM      2. Model #       
b. Shallow well jet 3. Voltage      3. Depth 310  
c. Submersible yes. a. 110       
2. Make Gould b. 220 ✓  
3. Model #       
4. Capacity 5 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 42 1. Type 160 LB 1. Depth 300 ft.  
2. Pressure relief valve? yes 2. Size 1" 2. Yield 10 GPM  
3. NSF and/or BOCA Code approved yes 3. Static water level 93 ft.  
4. Depth of supply line 3 ft 4. Will water supply be disinfected by installer? yes

2/22/89  
Pitless (via CRP) as n 4.0' below grade; well line covered - INSIDE WORK NOT COMPLETE  
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.

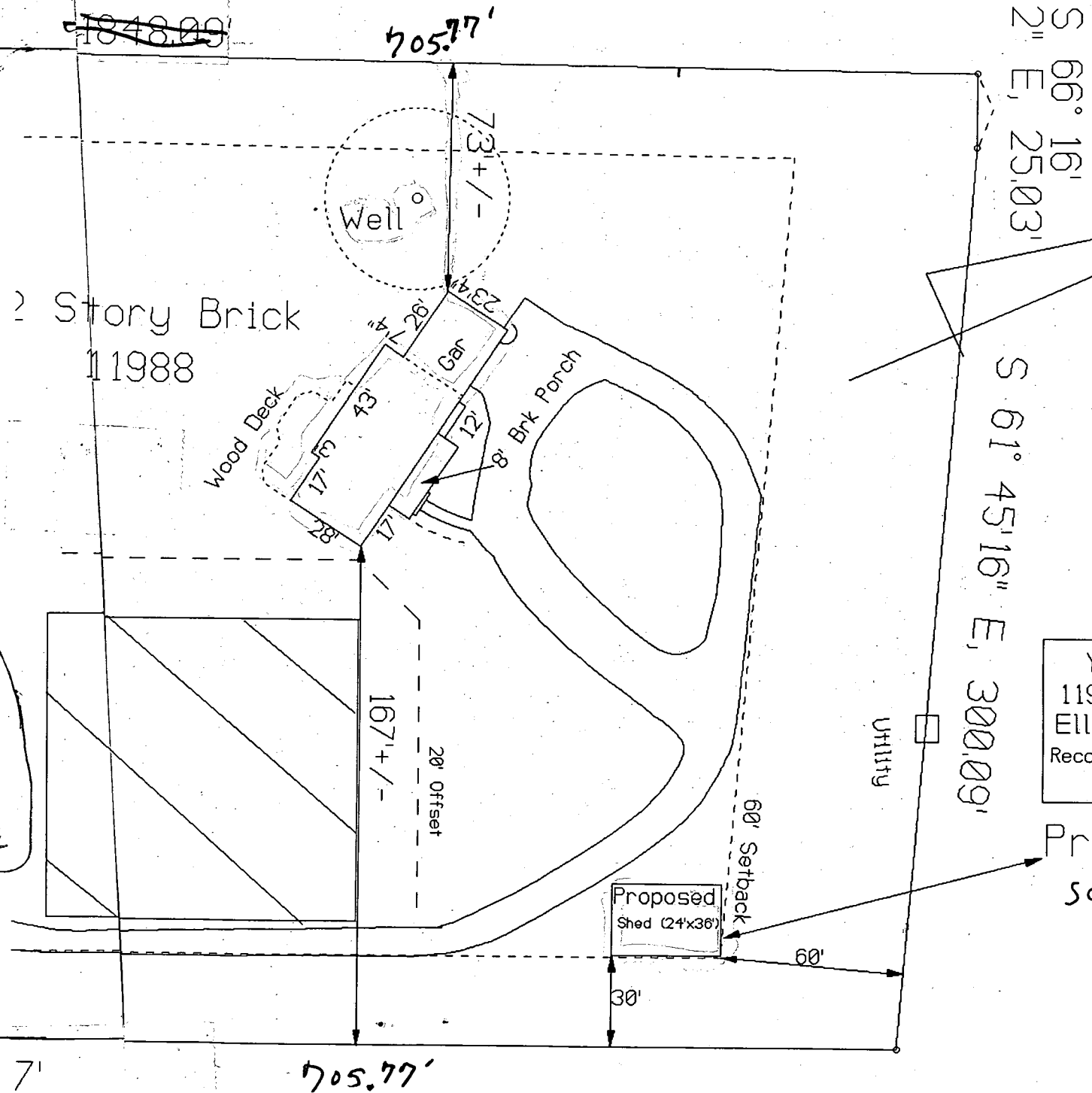
Signature of Applicant: [Signature]

Date: Feb 2, 1989

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

LOT # 3  
5.984 ac

For B.P. #60064  
5/8/95  
0 ok per check  
of 5/25/89.  
C.B.D.



Yingling Property  
11988 Frederick Road  
Ellicott City, MD 21042  
Recorded Plat 4464, Howard County  
3rd Election District

Proposed Shed  
SCALE 1" = 50 ft.