

05-375533

9/25
12h

9/28
Am ASAP

PERMIT

P 40129

SEWAGE DISPOSAL SYSTEM

A23623

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 5th

HOWARD COUNTY

DATE 9/17/87

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE SYSTEM APPROVED 9-28-87

INSPECTOR S. Keel

INDEXED

Dale Fogle IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Hallowell Property ROAD 5448 Harris Farm Lane LOT 17A

PROPERTY OWNER Thomas Eckert

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1500 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 1/2 feet below original grade. Effective area begins at 4 feet below original grade. 4.5 feet of stone below distribution pipe.

LOCATION - Place the trench 50 feet from the right lot line and 250 feet from the front lot line as seen when facing the property from the Road-In-Common. Run trenches on contour.

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

PLANS APPROVED BY C. Williams DATE 1/20/86

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.

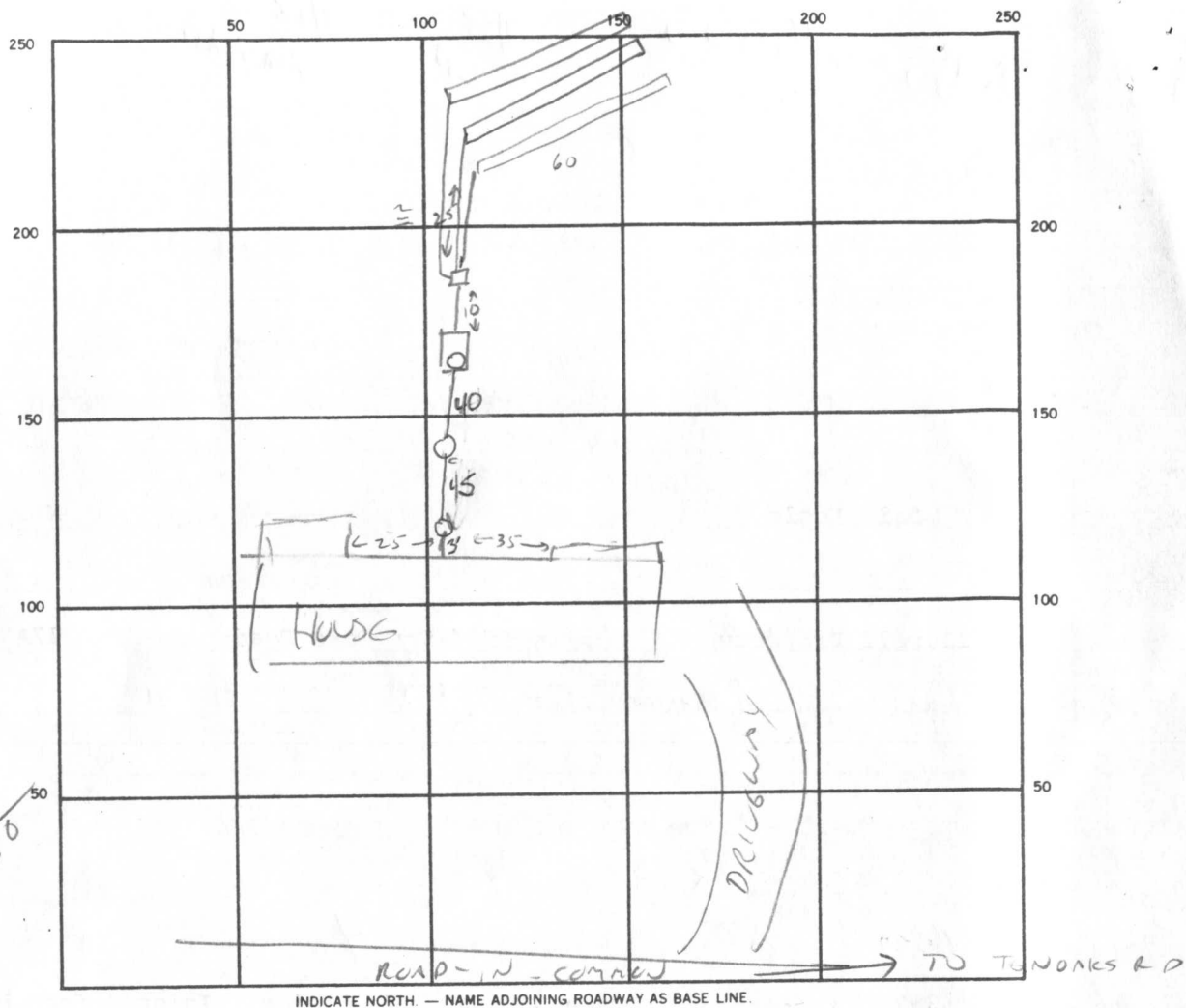
BLDG. PERMIT SIGNED AND RETURNED 7/27/92
Seal # 9177
duch

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A23623



720

$$\begin{array}{r} 1804.5 \\ 900 \\ 7200 \\ \hline 8100 \end{array}$$

SEPTIC TANK. LEVEL ✓ 1500 GAL CLEANOUTS ✓ 12 INCH 1ST
 DISTRIBUTION BOX. LEVEL ✓
 DRAIN FIELD/TILE FIELD. DEPTH 8.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 4.5 FT. TOTAL LENGTH 180 TLF FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 810 SQ. FT.
 DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA 810 SQ. FT.

REMARKS 9/25/87 1st trench OK to add gravel continue next two trenches to completion CW.

DATE SYSTEM APPROVED 9-28-87 INSPECTOR S. Abel

APPLICATION

A 23623

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: 465-8000, EXT. 356

DISTRICT 5th
1st
DATE 5/28/76

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 ~~Allan Weintraub~~ Thomas Eckert
@Richard Hallowell
ADDRESS 7131 Mink Hollow Rd, Highland, Md 20777 PHONE 286-2988

PROPERTY LOCATION: Parcel 17A
SUBDIVISION Off the N.W. corner of intersection of Highland Rd & Ten Oaks Rd
(Former Armand Harris Farm) LOT NO. _____
ROAD AND DESCRIPTION 5324 TEN OAKS Rd.

SIZE OF LOT 2.558 acres L712/F154 Reg 2/15/75 TYPE BLDG. Single family res. 4 bedrm
Test holes by Jack Fyock 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 Richard Hallowell

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

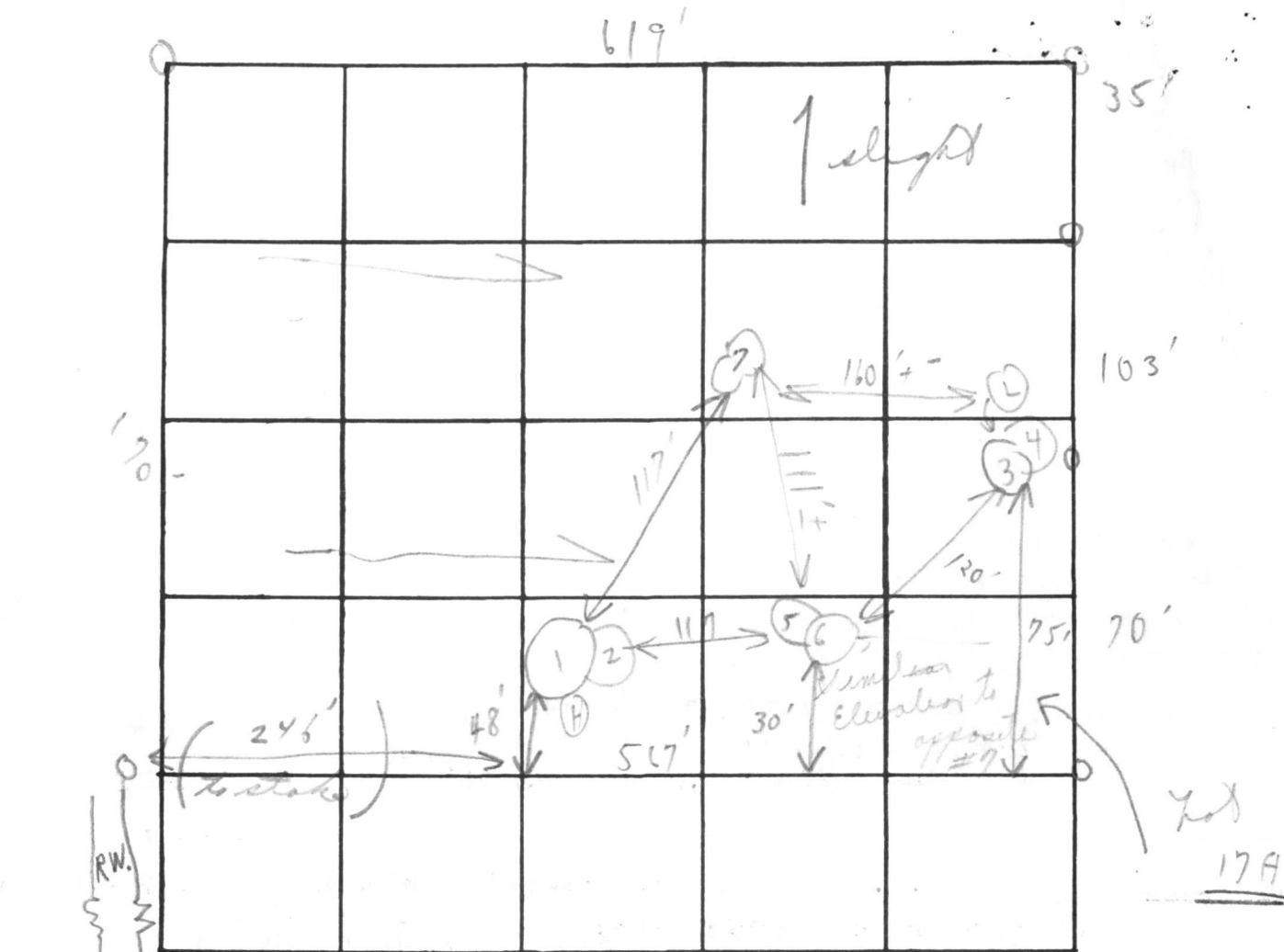
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 6/18/87
876
BA# 12655

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Ten Oaks Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/30/76	Ⓐ 1	5'	10:50	10:51	10:51	10:53	2m
	Use 2	14'	10:50	10:52	10:52	10:55	3m
1- ↓	3	4'	10:29	10:36	10:36	10:56	20m out
	Ⓒ 4	12 1/2'	10:29	10:31	10:31	10:34	3m
1-6' clay pit ↓ 4 1/2' hour	5	6'	10:36	10:38	10:38	10:45	7m
	Ⓓ 6	13 1/2'	10:45	10:46	10:46	10:48	2m
	Ⓔ 7	14'	Visual similar to other				6 37
							7m

REMARKS

Open field

TYPE OF SOIL

Sandy loam

by Mr. Hallowell
Presented by F. York & men

CJ 2401 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A-23623

DATE Received

DATE WELL COMPLETED 05/14/87

Depth of Well 345 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HC-81-2050

OWNER ECKERT JR. THOMAS last name first name STREET OR RFD TEN OAKS RD / COMMON DR TOWN DAYTON SUBDIVISION TEN OAKS FARM / HALLOW SECTION PROP. LOT 17A

WELL LOG Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten notes: SAND 0-54, GRAY MICH ROCK 54-345, 5-14-87, 68' casing, 50' open, 21 bags cement, H2O sample taken location ok BW.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT CM, BENTONITE CLAY BC, NO. OF BAGS 21, NO. OF POUNDS 1974, GALLONS OF WATER 126, DEPTH OF GROUT SEAL 0-54 ft.

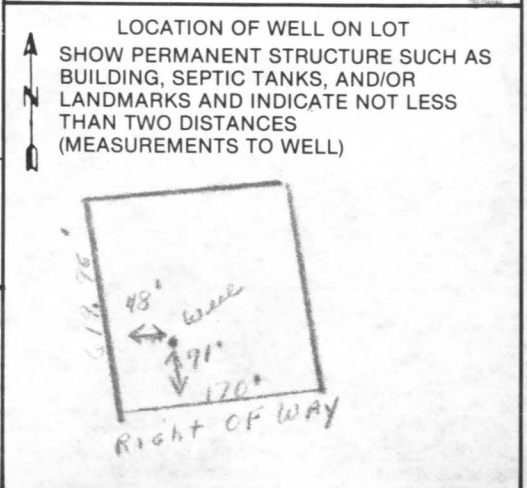
CASING RECORD: MAIN CASING TYPE ST, Nominal diameter top (main) casing 6, Total depth of main casing 14, OTHER CASING (if used) diameter inch, depth (feet) from to.

SCREEN RECORD: screen type or open hole ST, BR, HO, PL, OT, DEPTH (nearest ft.) 110, 60, 345.

GRAVEL PACK: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68, OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T, WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED 6, PUMPING RATE 3 gal. per min. to nearest gal., METHOD USED TO MEASURE PUMPING RATE bucket, WATER LEVEL 28 BEFORE PUMPING, 18.8 WHEN PUMPING, TYPE OF PUMP USED S submersible.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES NO, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT 4 above LAND SURFACE.



CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, ELECTRIC LOG OBTAINED, 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.

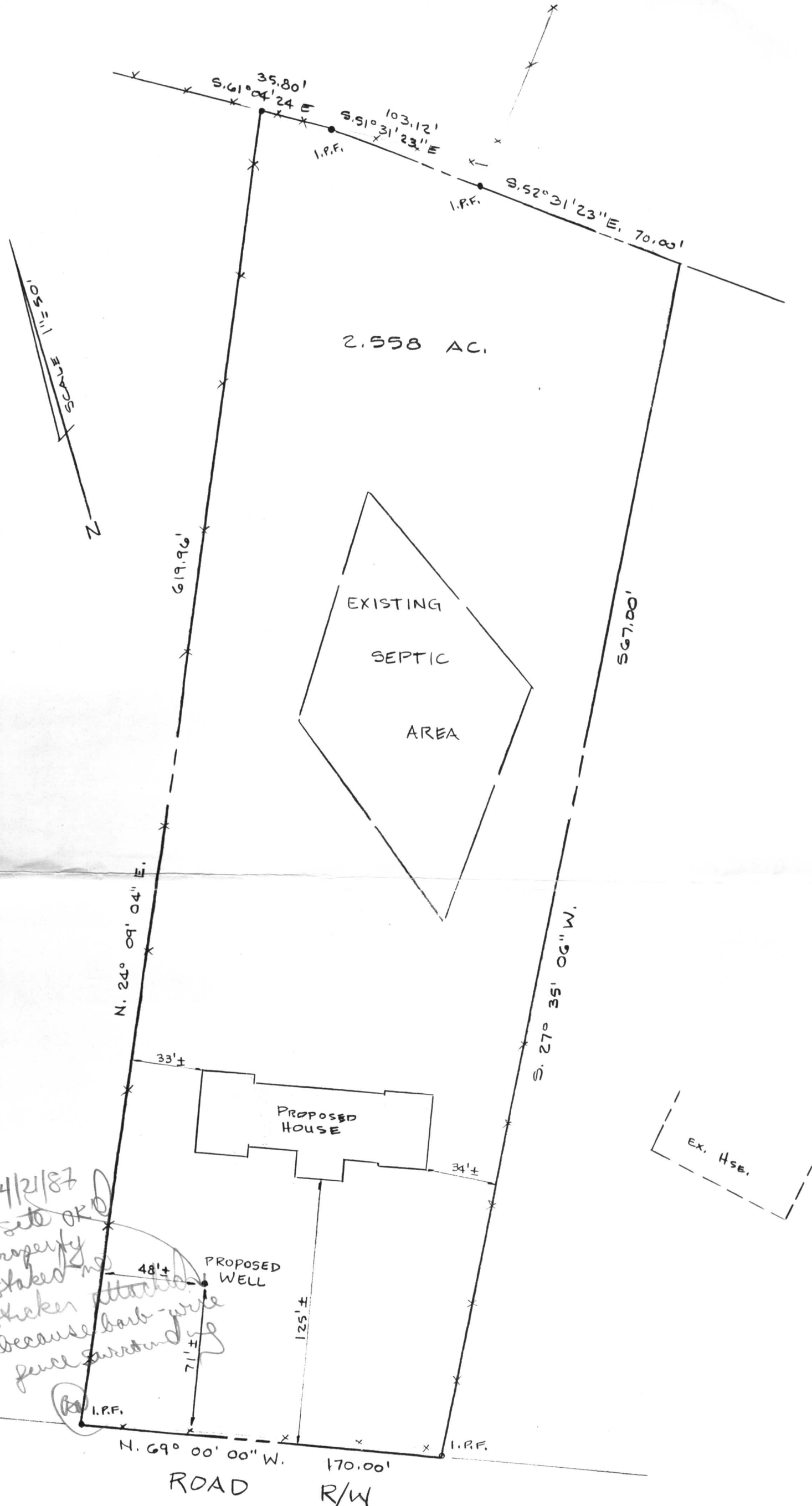
DRILLERS IDENT. NO. 238, DRILLERS SIGNATURE Joseph L. Mayne, SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

[Faint, illegible text from the reverse side of the page, including words like 'STATE OF MARYLAND', 'TOWN OF...', and '...']

RECEIVED
HOWARD COUNTY
HEALTH DEPT

MAY 18 2 33 PM '87

DIVISION OF
ENVIRONMENTAL
HEALTH



4/21/87
 Set OK
 property
 staked
 stakes attached
 because barb-wire
 fence surrounding

MR. & MRS. THOMAS L. ECKERT, JR.
 9951 MOSS AVENUE
 SILVER SPRING, MD 20901
 301-439-2528
 TEN OAKS FARM
 LOT 17A

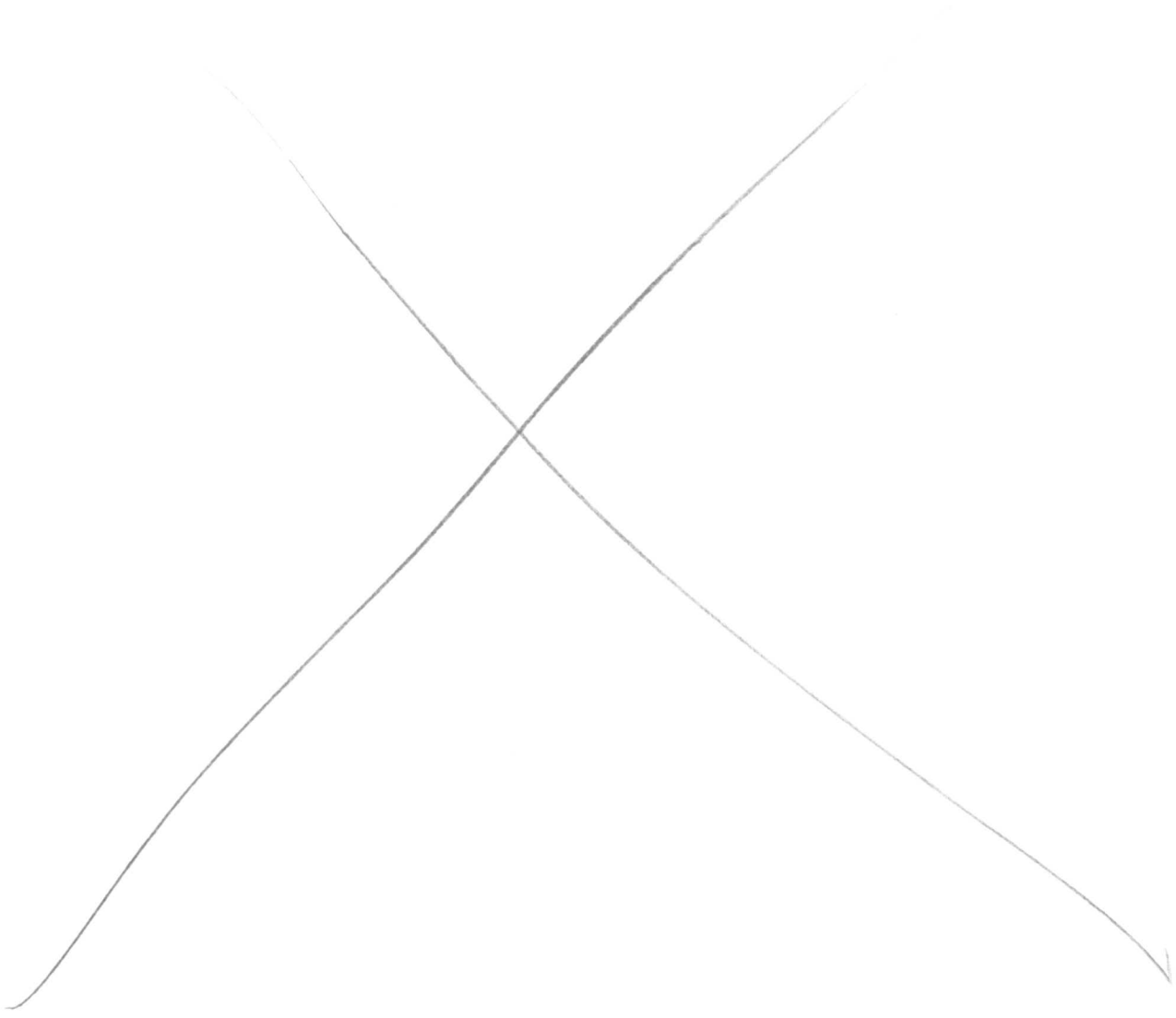
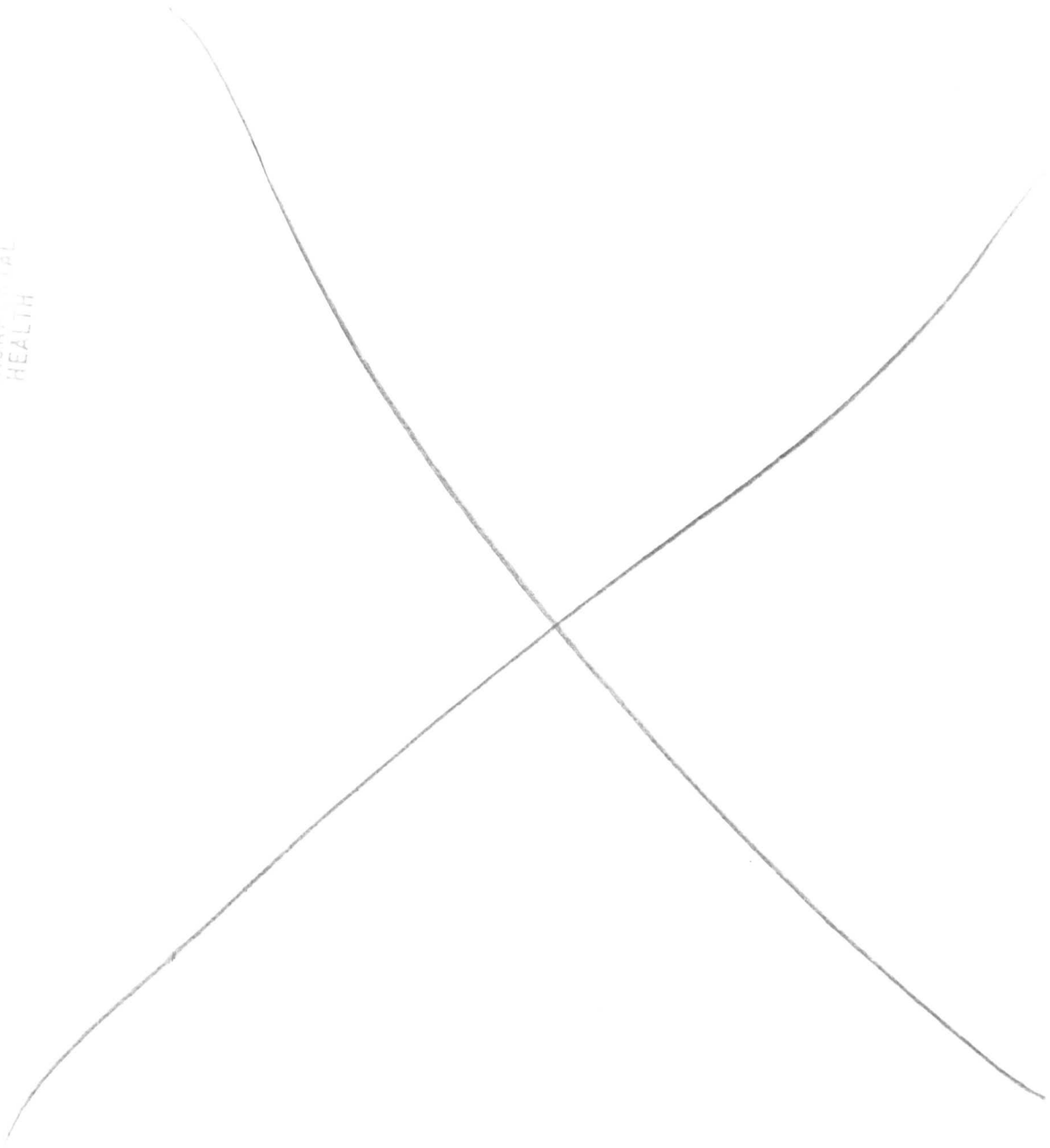
SKETCH SHOWING
 THOMAS L. & BLENDA M. ECKERT PROPERTY
 CLARKSVILLE (5th) ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE 1" = 50' 3/87

PREPARED BY
 WILLIAM ALLEN BROWN
 7305 MINK HOLLOW ROAD
 HIGHLAND, MARYLAND 20111
 (301) 854-0913

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

APR 6 1 08 PM '87

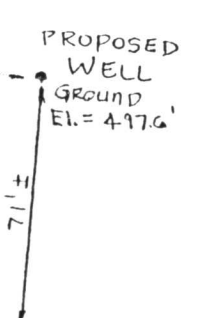
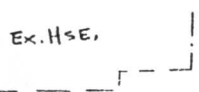
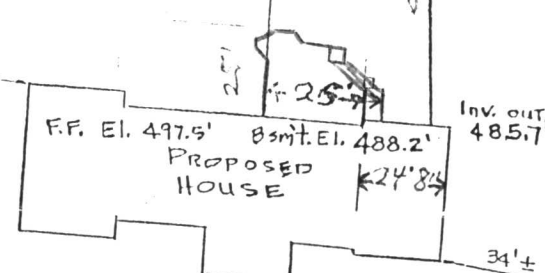
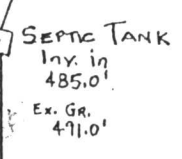
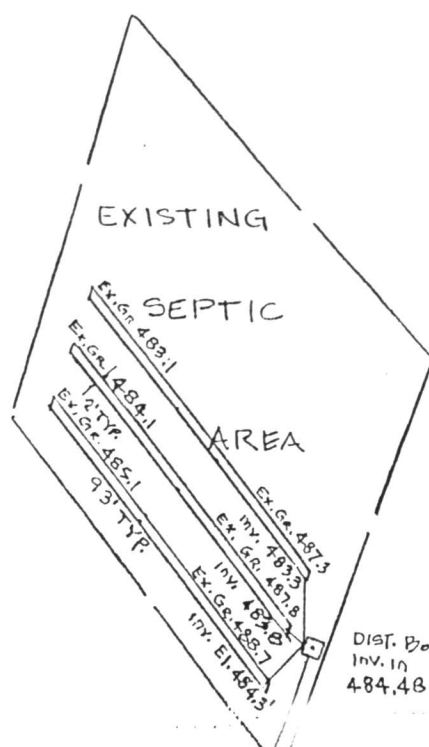
DEPARTMENT OF
MENTAL
HEALTH





619.96'
N. 24° 09' 04" E.

567.00'



H. 69° 00' 00" W. 110.00'
ROAD 1/W

NOTE:
THE BOUNDARIES SHOWN HERE DEPEND ON THE DEED(S) AND DOES NOT REPRESENT THE ACTUAL BOUNDARY

SITE 1
SKETCH SH
THOMAS L. & BLENDA M. EC

RECEIVED
NORFOLK COUNTY
HEALTH DEPT.

92 JUL 24 AM 10:52

