

6-8-89  
Add 10-12 To meet  
Contractor  
7/10/89 am  
7/11/89

files

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

04-345053

INDEXED

P 44189  
A 31267  
DISTRICT 4th  
DATE 5/10/89  
DATE SYSTEM APPROVED 2/11/89  
INSPECTOR C.R.D.

Norman Sexton

IS PERMITTED TO INSTALL  ALTER

ADDRESS 8701 Rocky Ridge Road, Rocky Ridge, MD 21778 PHONE 301-694-8488

SUBDIVISION Patapsco Overlook III ROAD 715 Weller Drive LOT 36

PROPERTY OWNER Robert Gable

**BUILDING PERMIT SIGNED  
AND RETURNED**

ADDRESS 32405 BOD152806-IG POOL

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

GARBAGE GRINDER? YES  NO

189  
3/17/89  
240 3e80'

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 170 feet from the front-right (intersection of 486' and 465' lot lines) lot corner and 70 feet from the right (1530') lot line. Run trenches along contour toward right rear part of property.

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

6-8-88 Hold on all excavation until further notice JEN

PLANS APPROVED BY C. Williams DATE 8/10/88

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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

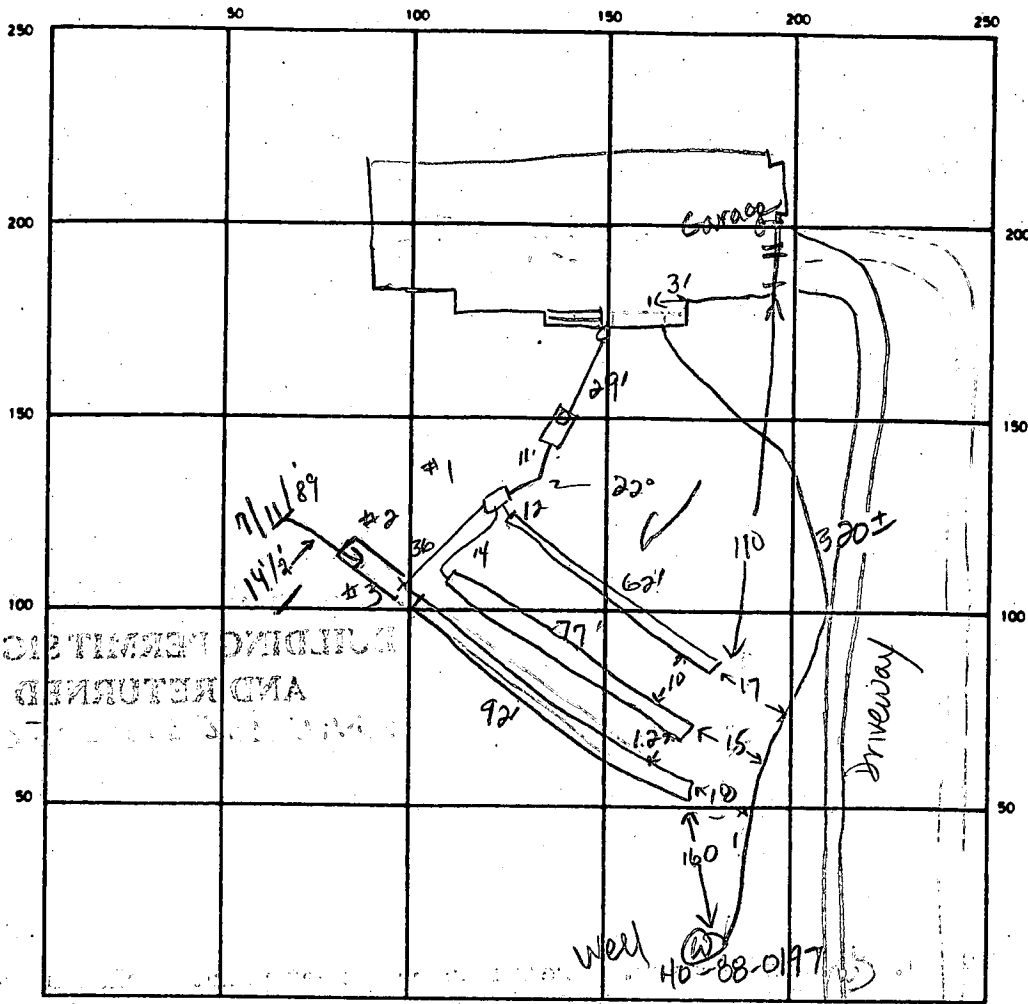
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

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

A 31267



7-10-89  
 Pitless at 1/8 in  
 No ground.  
 Trench covered  
 House connect.  
 ok. Pump tank  
 installed w/  
 relief valve.  
 No pressure  
 gage.  
 DEN

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

7/11 stickers left at S.T. - OK

To Weller Drive

SEPTIC TANK LEVEL 1250 gal CLEANOUTS in line, on s. tank

DISTRIBUTION BOX LEVEL ok (needs baffle)

DRAIN FIELD TILE FIELD DEPTH	<u>50</u> FT.	TRENCH WIDTH	<u>3</u> FT.	INLET DEPTH	<u>36 35 35</u> FT.	
EFFECTIVE GRAVEL DEPTH	<u>15 15 15</u> FT.	TOTAL LENGTH	<u>62 77 92</u> FT.			
NUMBER OF TRENCHES	<u>3</u>	ONE SIDEWALL BOTTOM AREA	<u>186 231 276</u> SQ. FT.			
DRYWELL INSIDE DIAMETER	<u>          </u> FT.	EFFECTIVE DEPTH BELOW INLET	<u>N/A</u> FT.			
ABSORBENT AREA	<u>735</u> SQ. FT.					

240  
231  
To be 102 → 14 (MORE) → 245  
27  
14

REMARKS 7-10-89 Need 70 ft of additional trench, (add to lowest trench) and baffle in dist. box. Ok to cover other work leaving additional trench exposed. DEN 7/11/89 additional trench at 14 1/2 and (stone) in at inspection - file - Final.

DATE SYSTEM APPROVED 7/11/89 INSPECTOR Charles Bryan Sturges

C1-0531

SEQUENCE NO. (DENV 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 31229

DATE RECEIVED

DATE WELL COMPLETED

DEPTH OF WELL

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED 092988

DEPTH OF WELL 160

PERMIT NO. 40-88-0197

OWNER: ALLE ROBERT WELLEN DA. TOWN LISBOW SUBDIVISION PATAPSCO OVERLOOK SECTION 3 LOT 36

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Top Soil (0-2), B1 Shale (2-70), B1 Slate (70-95), B2 Slate (95-160).

GROUTING RECORD WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 20 NO. OF POUNDS 2000

CASING RECORD casing types insert appropriate code below (ST, CO, PL, OT) MAIN CASING TYPE (S7) Nominal diameter (6) Total depth (17)

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (ST, BR, HO, PL, OT)

DEPTH (nearest ft.) grid with handwritten values 160

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...

DRILLERS IDENT. NO. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 28 WHEN PUMPING 50 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) 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)



B 1 **2596** SEQUENCE NO. (DP 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

STATE PERMIT NUMBER

**HO-88-0197**

fill in this form completely

Date Received (APA) **092188**

OWNER INFORMATION

**GABLE ROBERT A**

15 Last Name 13 Owner First Name 34

**130 BRIARWOOD CT**

36 Street or RFD 55

**STEELING VA 22170**

57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL **R-42583**

**HOWARD** COUNTY

**PATAPSCO OVERLOOK** SUBDIVISION

SECTION **3** LOT **36**

**LISBON** NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **3** MI

DRILLER INFORMATION

**George F. Easterday**

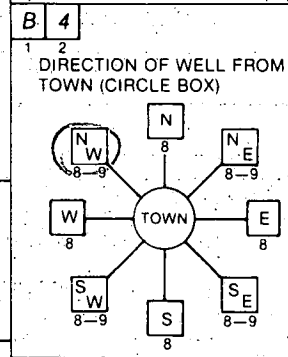
Driller's Name **L. Franklin Easterday, Inc.**

Firm Name **9265 Brown Church Rd., Mt. Airy, Md. 21771**

Address **George F. Easterday**

Signature **8/21/88**

Date



**Weller Drive** NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

**300** DISTANCE FROM ROAD

ENTER FT or MI **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** COUNTY NAME

**A# 31267** COUNTY NO.

STATE SIGNATURE \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

**092688** CO SIGNATURE **Charles Easterday** EXP. DATE **3/26/89**

NORTH GRID **550000** EAST GRID **0780000**

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT-ONLY)

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)

PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL **200** FEET

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 **780**

N **550**

**9/29/88 9:00**

**1 Well driller**

**81' casing**

**35' Grout - open**

**20 Bags of cement**

**2' casing**

**Tag on J.C. Bed**

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)

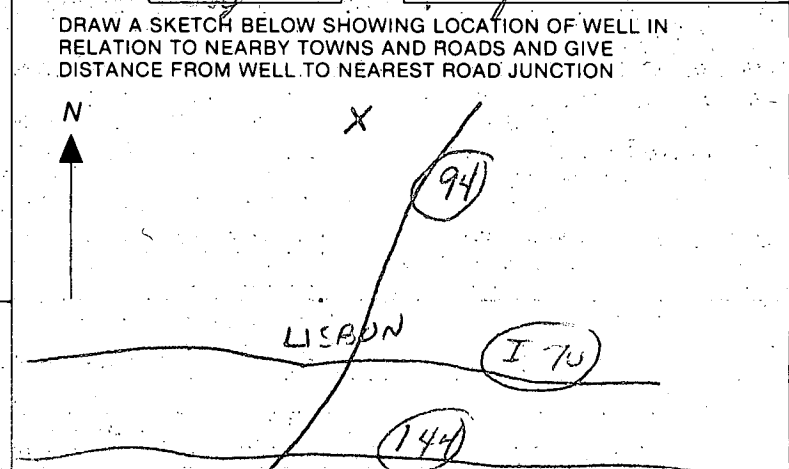
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) \_\_\_\_\_



Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER \_\_\_\_\_

FORCE  INITIALS IN BOX PERMIT NO. **HO-88-0197**

SPECIAL CONDITIONS

COUNTY

PRELIMINARY

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 4th

DATE 3/27/81

A 31267  
P \_\_\_\_\_

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 Georgia Avenue Properties, Inc Robert Gable

ADDRESS 13638 Georgia Avenue, Wheaton, Md. 20906 PHONE 465-7777  
Jack Boender

PROPERTY LOCATION: PATAPSCO OVERLOOK III

SUBDIVISION Georgia Avenue LOT NO. 35 NEW LOTS LOT 36  
FINAL PLOT

ROAD AND DESCRIPTION Route 94 and Old Frederick Road 715 Weller Dr.

SIZE OF LOT 3 acres m/1 TYPE BLDG. 3 or 4 bedrooms  
(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. /s/ Jack Boender for E. Brooke Lee, III  
(SIGNATURE OF APPLICANT)

APPROVED BY Eddy Ahl FOR STANDARD INCH DATE 11/29/88

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

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

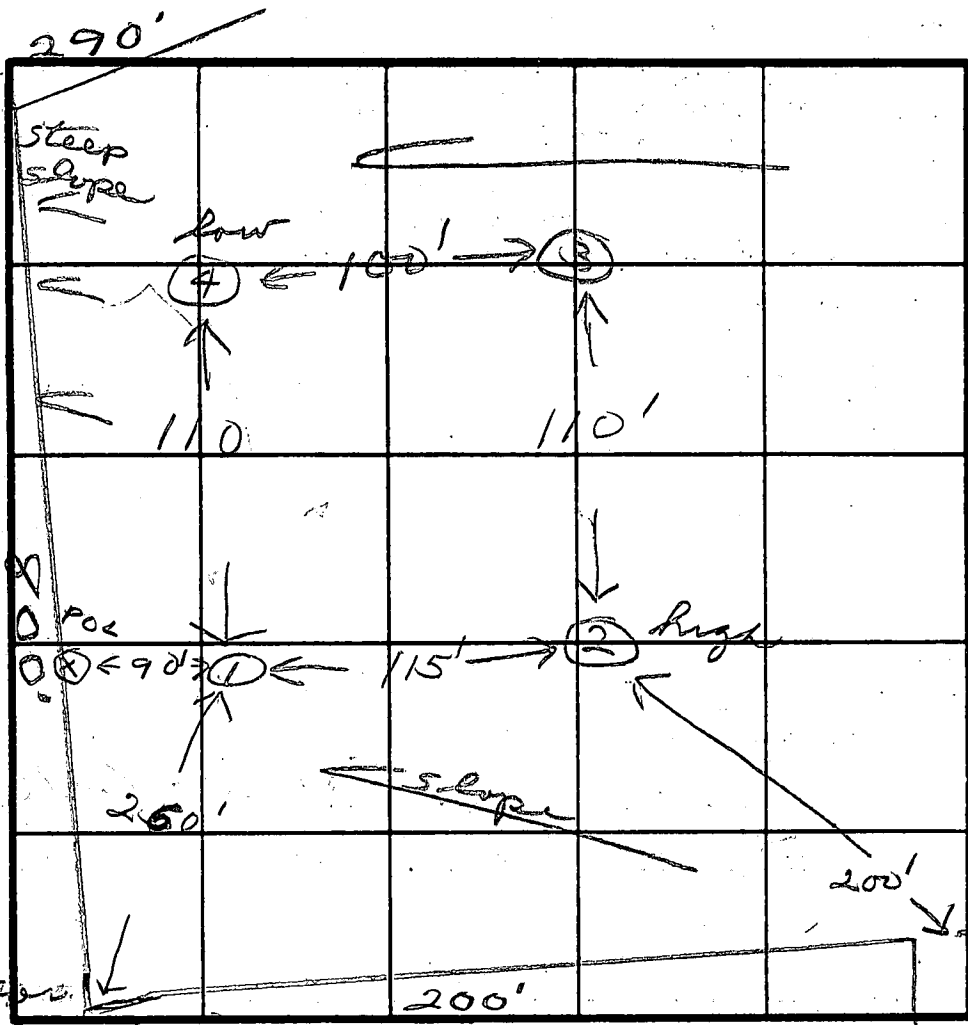
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

REG. PERMIT SIGNED  
AND RETURNED 11/29/88  
BP 22747 SA

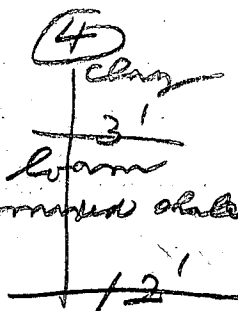
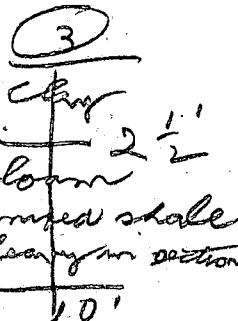
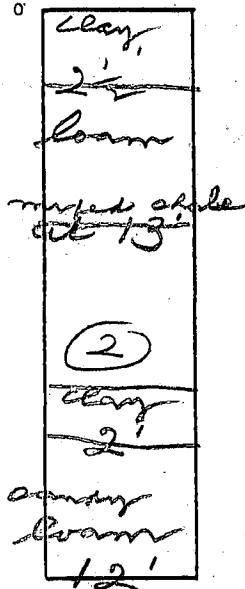
# THIS IS NOT A PERMIT

New 5

LOT 33



① SOIL PROFILE



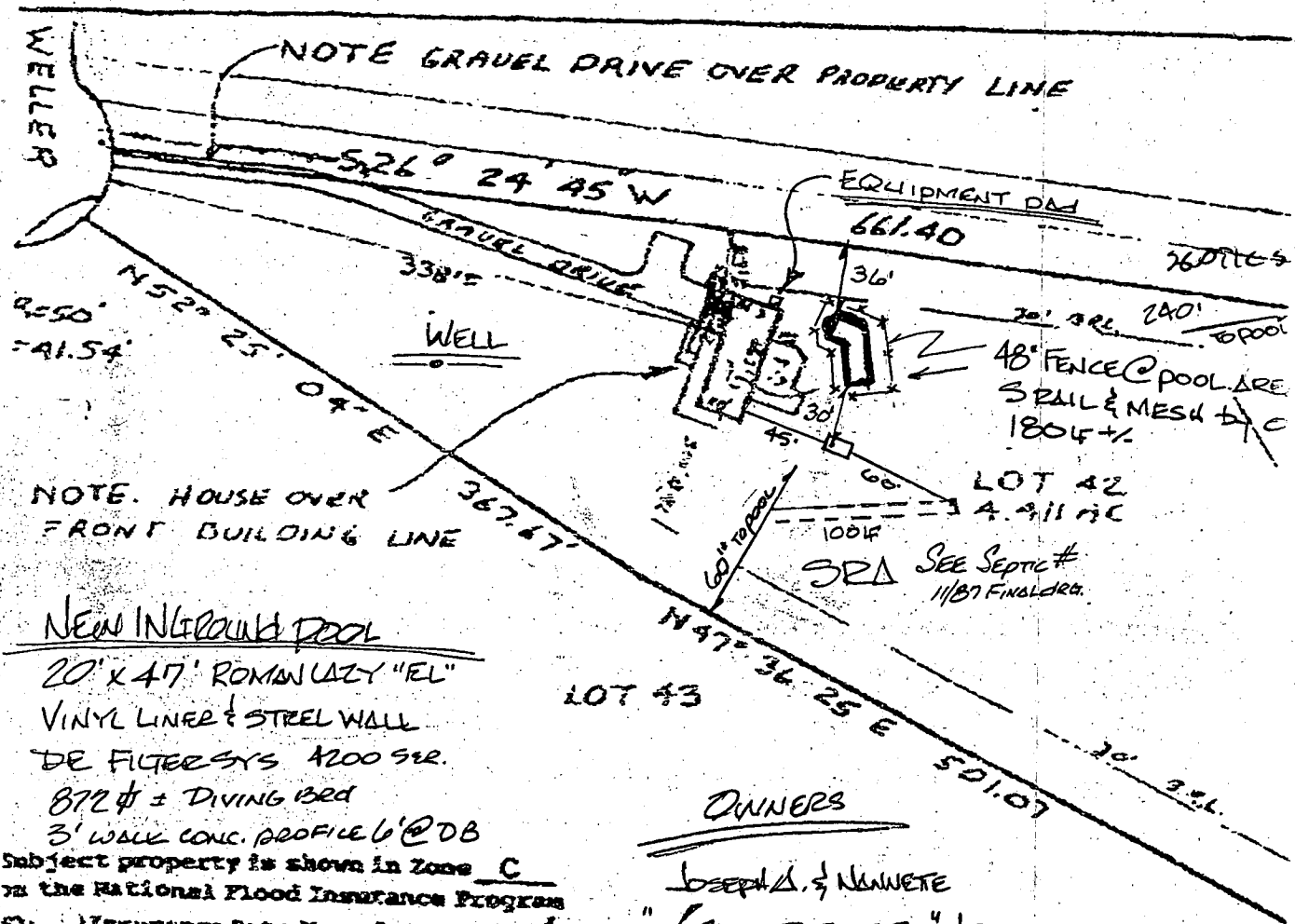
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
4/21/81	1 S	3	11:35	11:44	11:44	11:55	9
	1 M	7	11:35	11:40	11:40	11:47	7
	2 S	3	11:57	12:02	12:02	12:05	3
	2 M	7	11:57	12:01	12:01	12:05	4
	3 S	3 1/2	1:23	1:24	1:24	1:26	2
	3 M	8	1:23	1:25	1:25	1:27	2
	4 S	3	1:37	1:48	1:48	2:06	18
	4 M	7	1:37	1:40	1:40	1:42	2

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY: *JS* ALSO PRESENT *Richard Lee*

EH-12-1079

3' - mixed  
 8 min

MAY - 16 - 99 SUN 10:48 REGINA POOLS SPAS P. 01



NEW INGROUND POOL  
 20' X 47' ROMAN LIZY "EL"  
 VINYL LINER & STEEL WALL  
 DE FILTER SYS 4200 SER.  
 872'± DIVING BED  
 3' WALK CONC. PROFILE 6' @ DB

OWNERS  
 Joseph A. & NEWETE  
 "SPURRIER" JR.  
 751 WELER DRIVE  
 MT. AIRY MD 21771  
 410-489-5482

Subject property is shown in Zone C  
 on the National Flood Insurance Program  
 Flood Insurance Rate Map of Howard  
 County, Maryland, Panel 2 of F 45  
 Community Panel 240044 0002B  
 Effective Date: DEC 4 1996

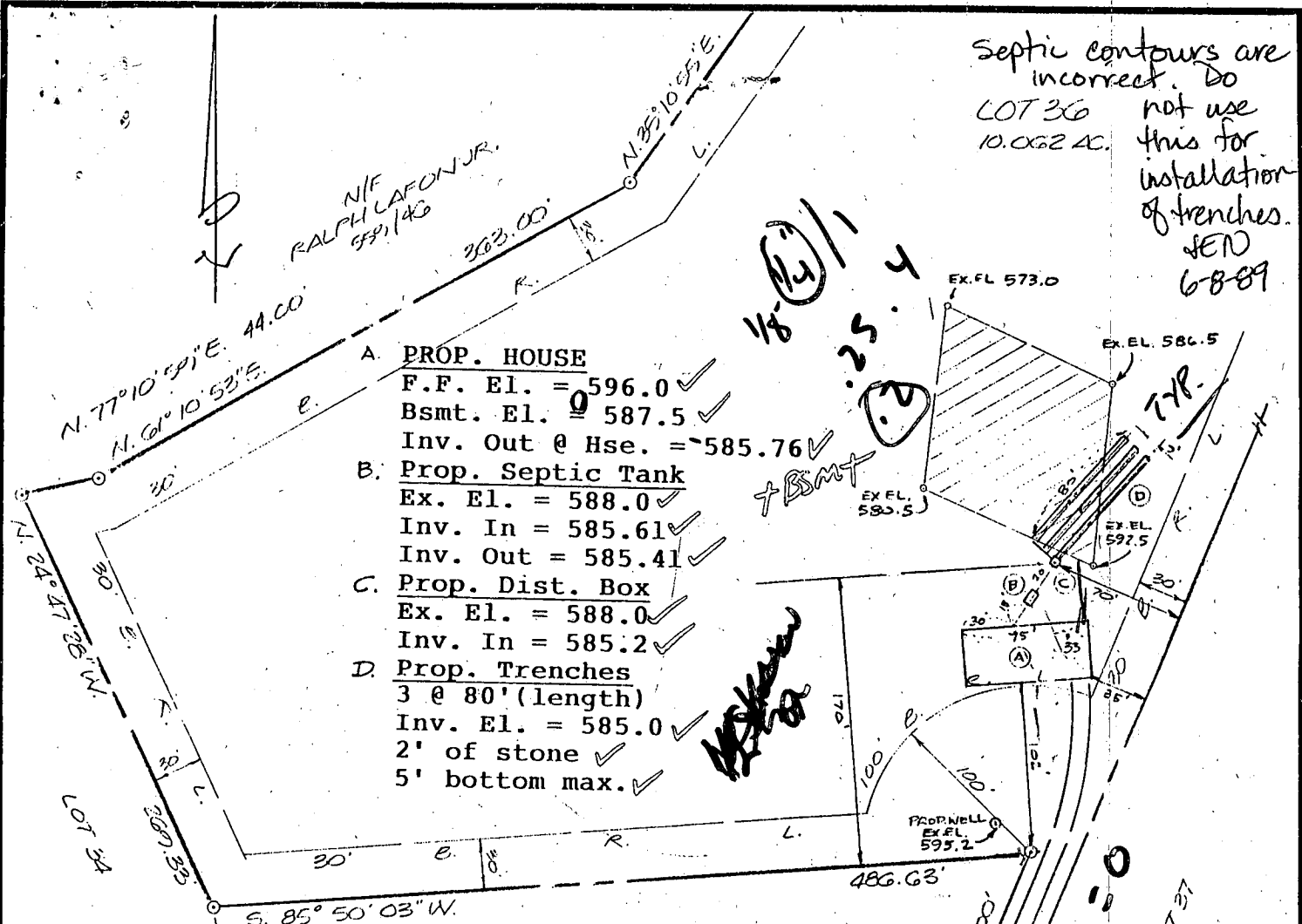
This is to certify that I have surveyed the property  
 shown as LOT 42 PATAPSCO OVERLOOK  
 SECTION 3 LOTS 32-48  
 set 3 of 4 recorded as PLAT 6898 among the  
 land records of HOWARD County, Maryland for the  
 purpose of locating the improvements thereon.

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE  
 LOCATED WITHIN THE OUTLINES OF THE LOT AND IS  
 NOT TO BE USED TO ESTABLISH BOUNDARIES



LOC  
 751 WE  
 4th ELECT  
 HOWARD  
 GRI ASSOCIATES,  
 16205 Old Freder  
 Mt. Airy, Maryland

Septic contours are incorrect. Do not use this for installation of trenches. JED 6-8-89



BDDG. PERMIT SIGNED AND RETURNED 11/29/88 BP 22747 LOT 3.5

**PLOT PLAN**  
 LOT 36, SECTION 3  
**PATAPSCO OVERLOOK**

PLAT N: 6897  
 SITUATED ON WELDER DRIVE  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' SEPTEMBER, 1988

**PLAT OF RECORD NOTES:**

- For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not onto the flag or pipestem lot driveway.
- Flag or pipestem 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 right-of-way to be deeded to the county.



I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

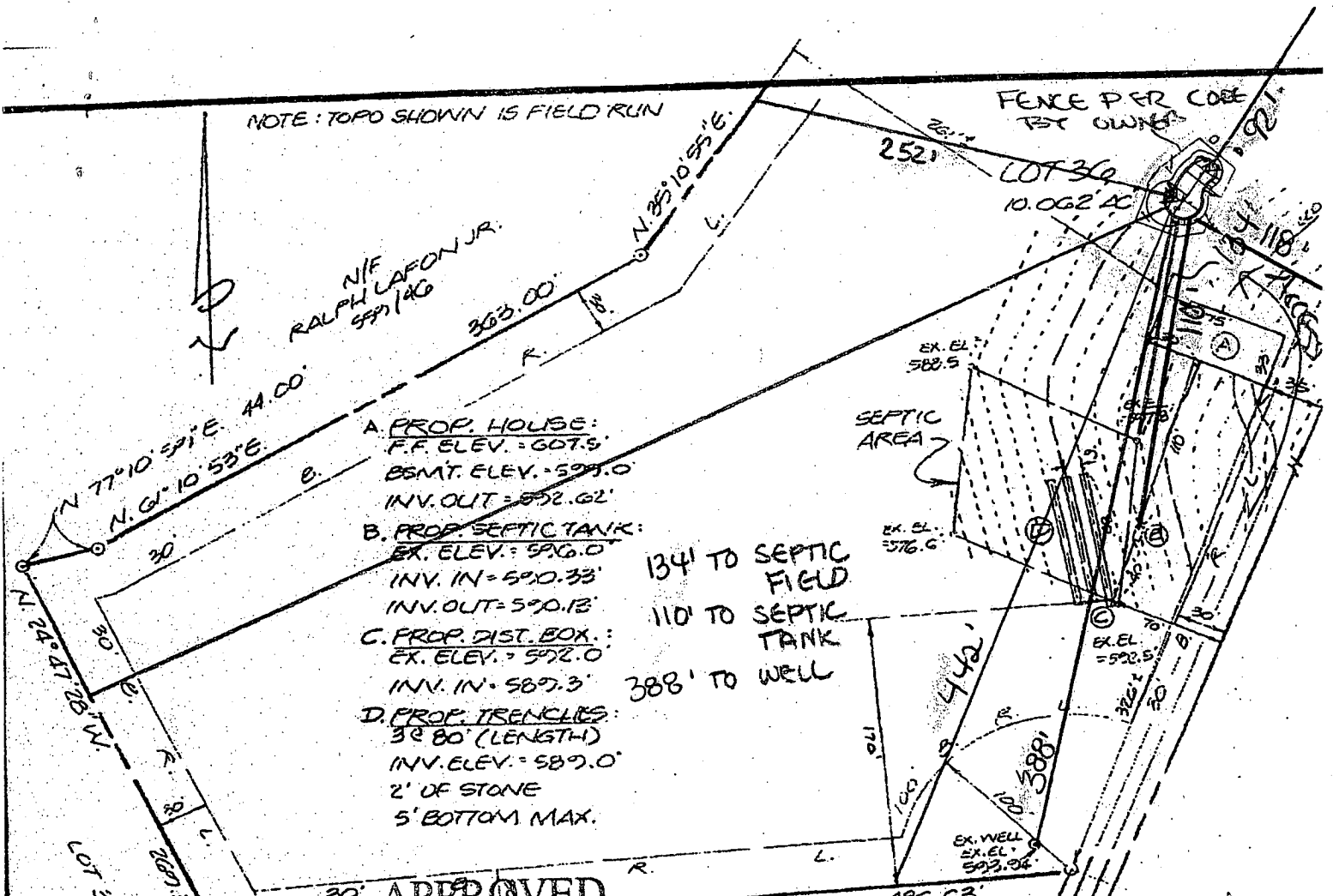
REFERENCE	JOB NO.
PLAT N: 6897	88-1054



**VANMAR ASSOCIATES INC.**  
 Engineers · Surveyors · Planners  
 310 South Main Street, Mount Airy, Maryland 21771  
 (301) 829-2890 (301) 831-5015

N05656

NOTE: TOPO SHOWN IS FIELD RUN



- A. PROP. HOUSE:  
F.F. ELEV. = 607.5'  
BSMT. ELEV. = 597.0'  
INV. OUT. = 592.62'
- B. PROP. SEPTIC TANK:  
EX. ELEV. = 596.0'  
INV. IN. = 590.33'  
INV. OUT. = 590.13'
- C. PROP. DIST. BOX. :  
EX. ELEV. = 592.0'  
INV. IN. = 589.3'
- D. PROP. TRENCHES:  
3 @ 80' (LENGTH)  
INV. ELEV. = 589.0'  
2' OF STONE  
5' BOTTOM MAX.

134' TO SEPTIC FIELD  
110' TO SEPTIC TANK  
388' TO WELL

**APPROVED**

SCALE: 1" = 100'  
 BP# \_\_\_\_\_ A# 31267  
 APP. SAN KJB DATE: 3/24/05  
 DESC. OF WORK: Pool

**PLOT PLAN**  
 LOT 36, SECTION 3  
**PATAPSCO OVERLOOK**  
 PLAT N: 6897  
 SITUATED ON WELDER DRIVE  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' SEPTEMBER, 1988  
 REVISED: 1/22/07: SEE SITE & TOPO.

**PLAT OF RECORD NOTES:**

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