

~~#5783~~
4-26-85
11:12 pm

approved
4-26-85
SAH

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 35281

A 33651

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 4th

04-319915

DATE 4/12/85

INDEXED

Douglas M. Underwood IS PERMITTED TO INSTALL ALTER

ADDRESS 13603 Parkland Drive, Rockville, MD 20853 PHONE 460-6889

SUBDIVISION William K. Jenne ROAD 3656 Daisy Road LOT 1

PROPERTY OWNER Douglas Underwood

ADDRESS _____

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 - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe. LOCATION: Start the first trench 120 feet from the right lot line and 130 feet from the rear lot line which divides Lot 1 from Lot 2. Run trench(es) along level ground toward rear lot line. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trenches before and after gravel is installed. Provide 6" - 8" diameter clanout and cap to grade or above on septic tank. sk SA

BUILDING PERMIT SIGNED

AND RETURNED

1-305 BOD 151750 - POLE BUILDING

PLANS APPROVED BY C. Williams DATE 11/84

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 AND AFTER PLACING GRAVEL IN TRENCH.

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.

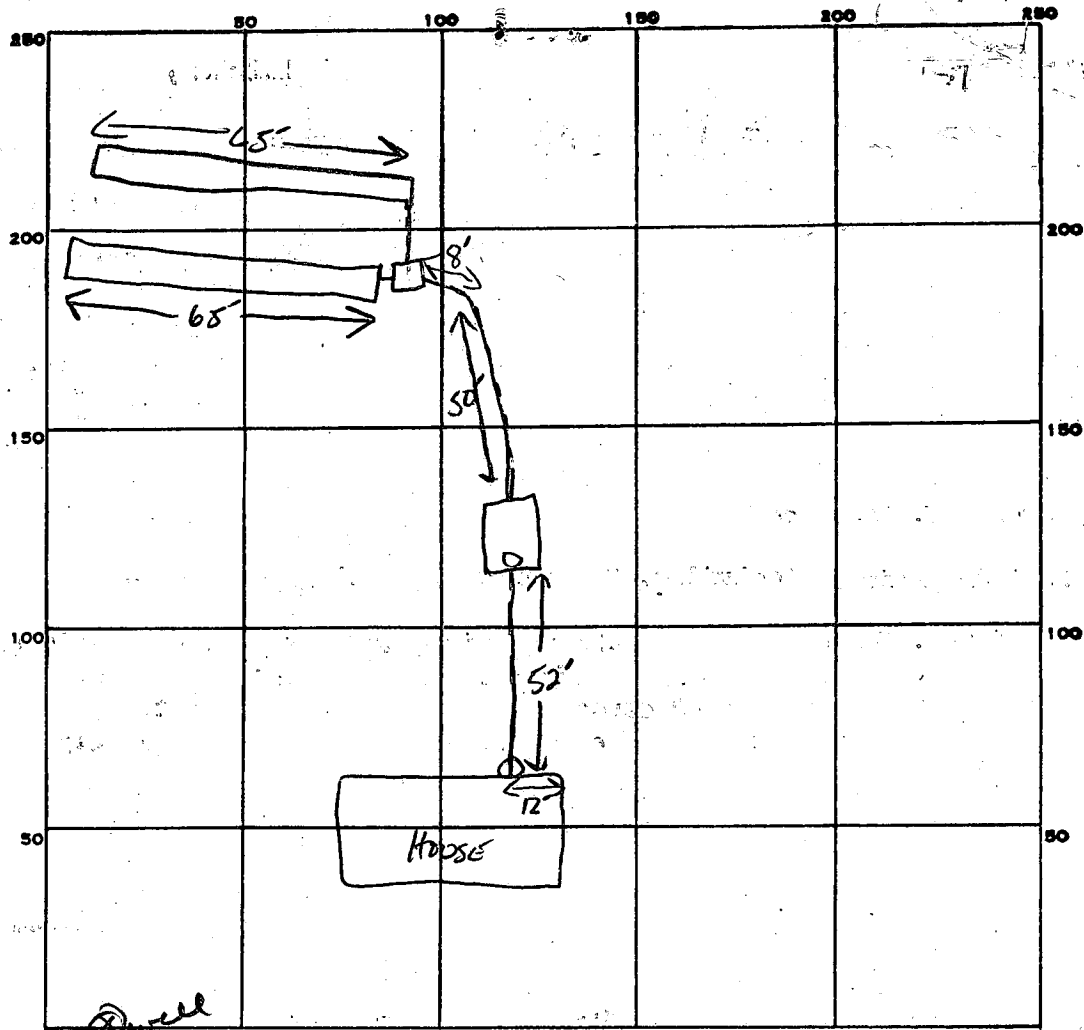
PERMIT VOID AFTER THREE YEARS.

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

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

A 33651



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1500

CLEANOUTS AT HOUSE ST

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH #1 8' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH #1 8' IN. TOTAL LENGTH #1 65' FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 650 SQ. FT.

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

ABSORBENT AREA 650 SQ. FT.

REMARKS 4-25-85 OK TO COVER TRENCH #1 SABEL

4-26-85 OK TO COVER ALL WORK. SABEL

DATE SYSTEM APPROVED 4-26-85

INSPECTOR SABEL

23
158
4
632

5
127
632
513
1232

INLET 3'
130
150
250
AND RETURNED

B 1 **2920** SEQUENCE NO. (OEP USE ONLY) **2nd** STATE OF MARYLAND PERMIT TO DRILL WELL

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

OEP PERMIT NUMBER **HO-81-0747**

fill in this form completely

Date Received **11/8/84 - 930 gm**

OWNER INFORMATION

UNDERWOOD Owner **NOUGHS** First Name

13603 PARKLAND DR Street or RFD

ROCKVILLE Town **MD 20853** State Zip

B 3 LOCATION OF WELL

HOWARD COUNTY

JENNI PROP SUBDIVISION

SECTION **1** LOT **1**

DAISY NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) **1 1/2** MI

DRILLER INFORMATION

Joseph L. Mayne Driller's Name **238** License No.

Joseph L. Mayne Firm Name

5512 Ridge Rd. Mt. Airy, Md. Address

Joseph L. Mayne Signature **9/15/84** Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

NEAR WHAT ROAD **Daisy Road**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

350 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 **433631** COUNTY NO.

OEP SIGNATURE **Chris Wiles** STATE HEALTH INSERT S **41**

DATE ISSUED **000384** EXP. DATE **7/1/85**

NORTH GRID **778000** EAST GRID **0535000**

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 **180** 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

770 **520**

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)

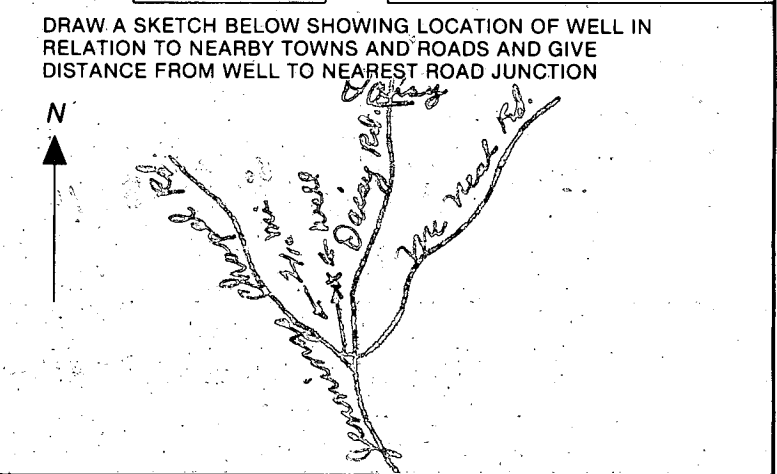
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEM AN EXISTING WELL

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

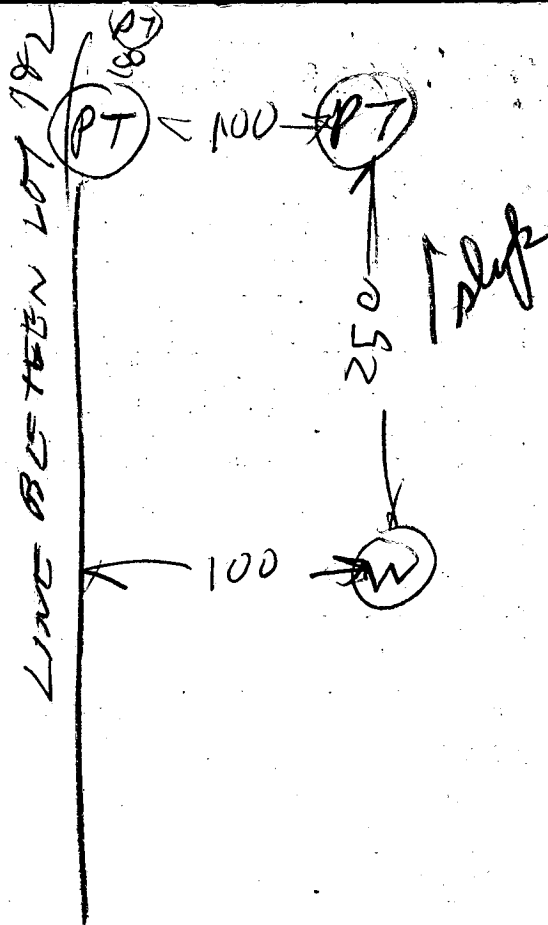


Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER **GAP**

FORCE **CW** INITIALS IN BOX PERMIT No. **HO-81-0747**

SPECIAL CONDITIONS



PT MEANS
1 PERC
TEST
HOLE
FOUND

11/8/84 1030

① AT LEAST 40 FT OPEN HOLE
MEASURED WITH A STRING

② 94 FT CASING

③ NOT SURE IF LOCATION OF WELL RIGHT

11/8/84 1225 PM

① Returned to site after visiting another place
Ground & Pump test started

② FOUND PERC HOLES LOCATION AT

③ 30 BAGS

APPLICATION

442
1336
Bettman

Bratt Realty 465 4920
3/21/84 cancelled
9:30 AM Fair

A 33657

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 CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 3/12/84

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 Wm JENNE DOUGLAS UNDERWOOD
ADDRESS 305 LEXINGTON DR., SILVER SPRING MD 20901 PHONE 854 2608 (SWANN AGENT)

PROPERTY LOCATION:

SUBDIVISION Wm. K. Jenne Prop. LOT NO. A 1

ROAD AND DESCRIPTION 1 1/2 MILES SOUTH OF DAISY ON WEST SIDE
3656 DAISY Rd. (SWANN REALTY SIEW 7AC)

SIZE OF LOT 3 AC "A" TYPE BLDG. 3/4 BR
(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.

Wm Swann
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS C Woodson DATE 4/6/84

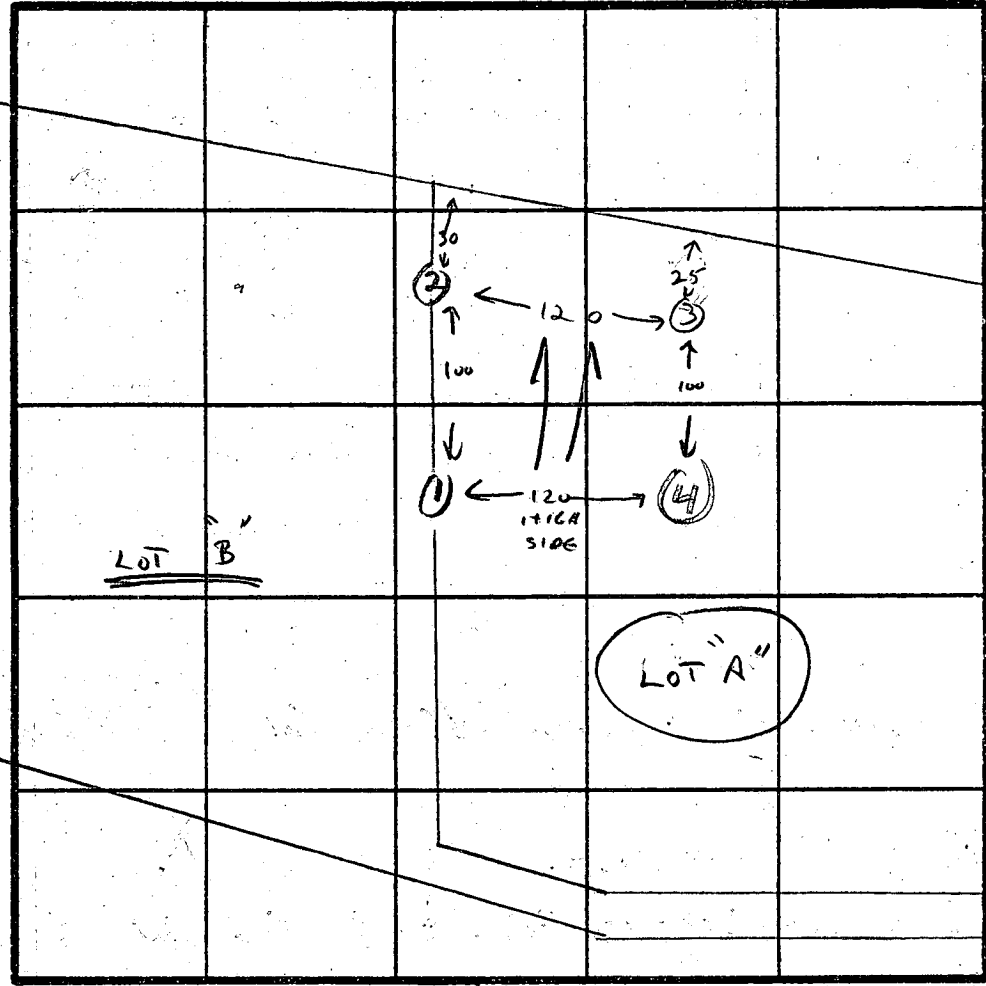
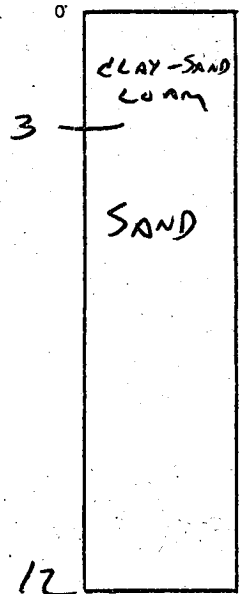
REASONS FOR REJECTION OR HOLDING SUBDIVISION PLAT REQUIRED. CW
(see Michael Prosize A33650 for Lot 2)

BP# 62787
BLDG. PERMIT
AND RETURNED 2-1-85

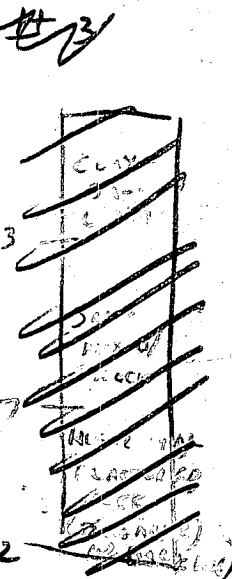
THIS IS NOT A PERMIT

1, 2, 3, 4
1, 1, 1, 1

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-6-84	1	3 12	3:41	3:43	3:43	3:45	2 MIN
			SAND				
4-6-84	2	3 12	3:43	3:45	3:45	3:47	2 MIN
			SAND				
4-6-84	3	3 12	3:53	3:57	3:57	3:59	2 MIN
			SAND WITH EXPOSURE TO ROCK		7'		
4-6-84	4	3 12	3:55	3:57	3:57	3:59	2 MIN
			SAND				

REMARKS ALL HOLES EXPANDED - HOLE 162 SERVE BOTH LOTS

TYPE OF SOIL

TESTED BY C. William

ALSO PRESENT SWANN, KETTERMAN

MON

Property of
ANDREW A. VIZZI & WF
486 / 109

Property of
THEODORE H. SNYDER & WF
500 / 289

Property of
LAVERN ORVILLE BINDER
544 / 253

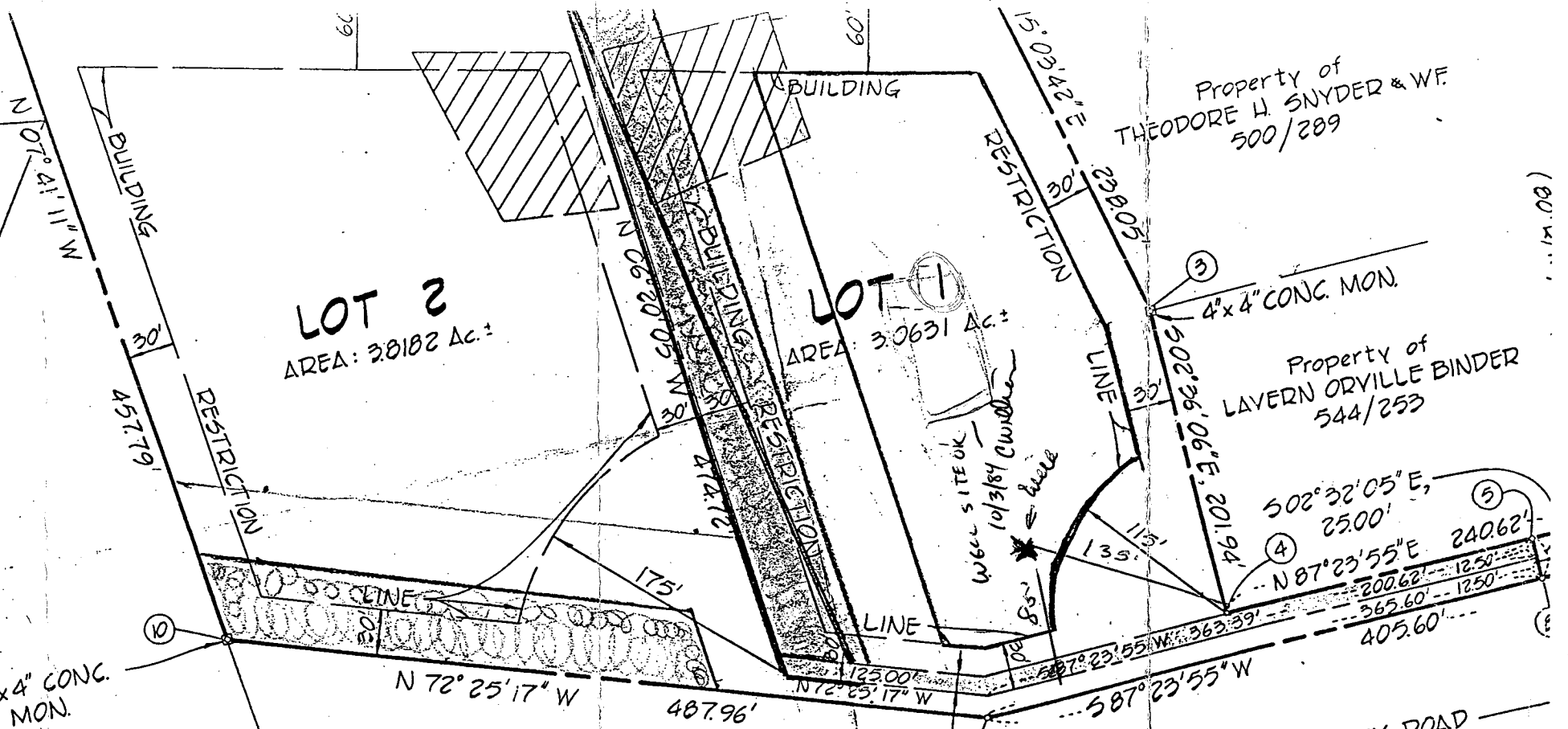
Property of
JOHN C. YAETH, JR. & WF
417 / 610

Property of
WILLIAM H. MISKELL & WF
1205 / 293

RIDER #1

50 foot wide shaded area on Lot 1 represents a no cut zone of any vegetation. This will not exclude, however a driveway through said area for ingress/egress to Daisy Rd. by Lot 2; nor will it prevent future septic repair to system on Lot 1. No structure may be built on lot 1 within 100 feet of lot 2 property line shown as 474.72 feet long. Triangle area of lot 1 is to be a recorded easement for use by lot 2 for driveway and fencing as necessary.

EX. & DAISY ROAD
12.50' WIDE EASEMENT FOR INGRESS AND EGRESS TO LOT 2.



Handwritten signature
9/5/94

E 778,250

N 524,250

PLAT CERTIFICATE

OF THE PROPERTY SHOWN AND DESCRIBED HEREON, OF THIS FINAL PLAT BY THE OFFICE INTO HOWARD COUNTY, MARYLAND WATER PIPES

I H IS CC LAND' TO W WIFE

C1 2954 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 33651

DATE RECEIVED

DATE WELL COMPLETED 110884

DEPTH OF WELL 305 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-0747

OWNER UNDERWOOD DOUGLAS STREET OR RD last name DAISY RD first name TOWN DAISY SUBDIVISION WM. JENNE PROPERTY SECTION LOT 1

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Brown Shale, Yellow Clay, Brown Shale, and Blue Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT CM, BENTONITE CLAY BC, NO. OF BAGS 30, NO. OF POUNDS 2820, GALLONS OF WATER 180, DEPTH OF GROUT SEAL 40 ft.

CASING RECORD: MAIN CASING TYPE ST, Nominal diameter 6 inch, Total depth of main casing 93 ft.

OTHER CASING (if used) section with diameter and depth fields.

SCREEN RECORD: screen type of open hole ST (STEEL), BR (BRASS BRONZE), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

DEPTH (nearest ft.) table with rows for EACH SCREEN and columns for depth measurements.

A CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

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. 238, DRILLERS SIGNATURE Joseph L. Mayne

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

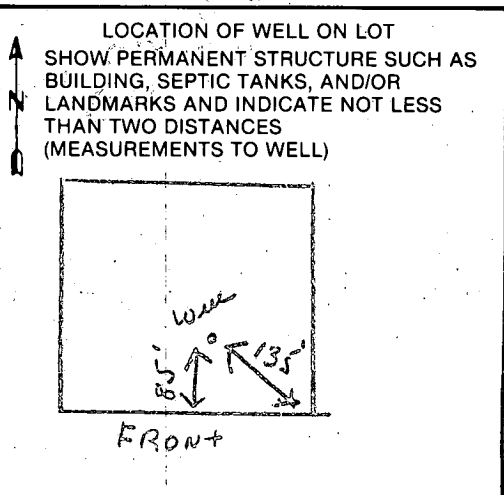
SLOT SIZE 1 2 3, DIAMETER OF SCREEN 56 60 (NEAREST INCH)

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.), WQ, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 62 gal. per min., METHOD USED TO MEASURE PUMPING RATE bucket, WATER LEVEL 35, WHEN PUMPING 120, TYPE OF PUMP USED S (submersible)

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES NO, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT above/below LAND SURFACE



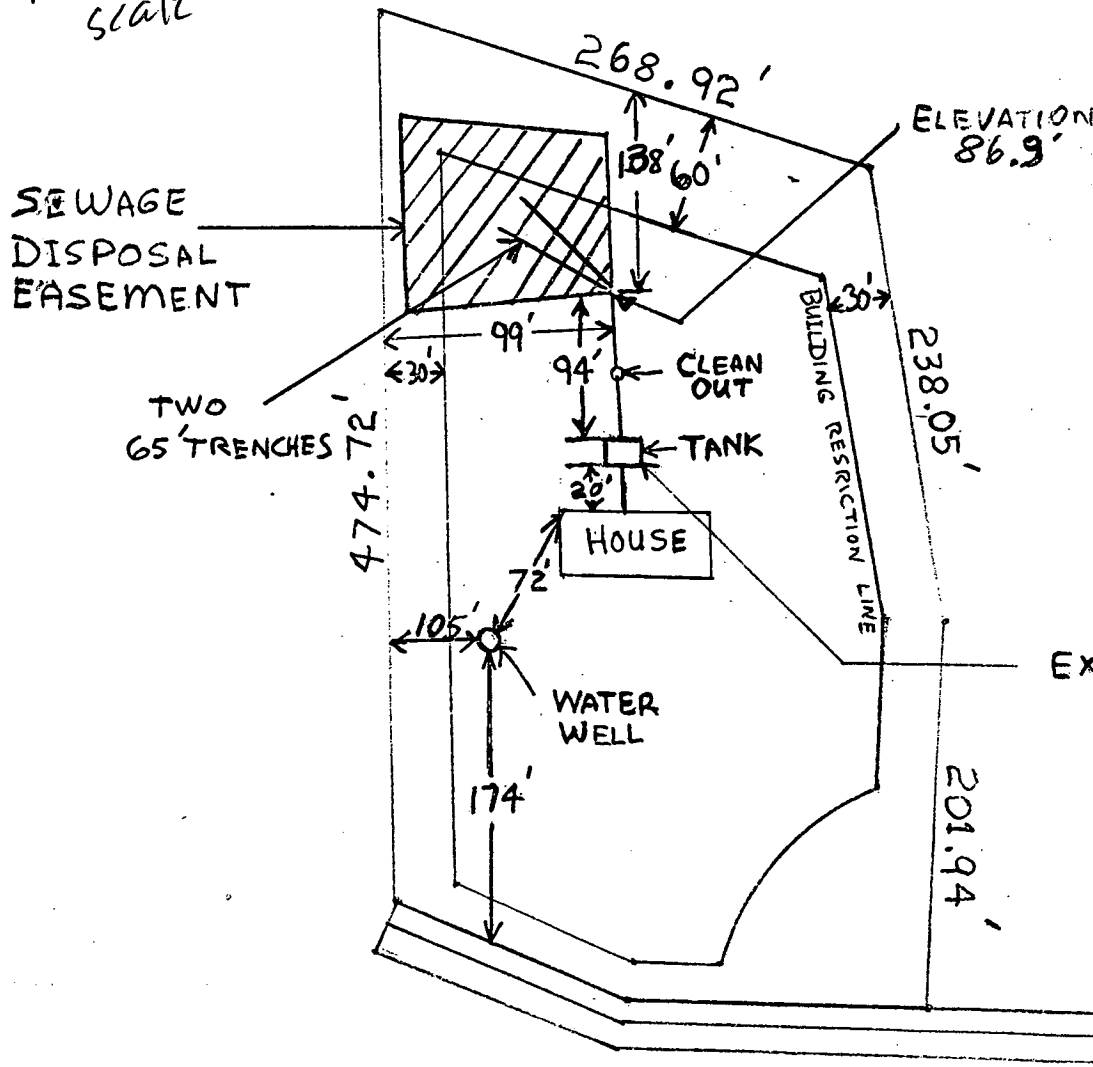
NORTH

PROPERTY LOCATION:
3656 DAISY RD.
WOODBINE, MD 21797

RPA# 62787
A# 33651

OWNER/BUILDER
DOUGLAS UNDERWOOD
13603 PARKLAND DR.
ROCKVILLE MD. 20853
460-6889

1/100
scale



1. WELL ELEVATION 96'
2. FIRST FLOOR ELEVATION 98'
3. BASEMENT ELEVATION 89'
4. HOUSE INVERT 86'
5. TANK INVERT 85.6'
6. INVERT FROM TANK 85.3'
7. INVERT INTO TRENCHES 83.9'

*Septic elev. & location ok
2-1-85 J.F.*

*direction may or may not be
applied must follow
a level contour.*

EXISTING DRIVEWAY TO 3670 DAISY RD.
DAISY ROAD

NORTH

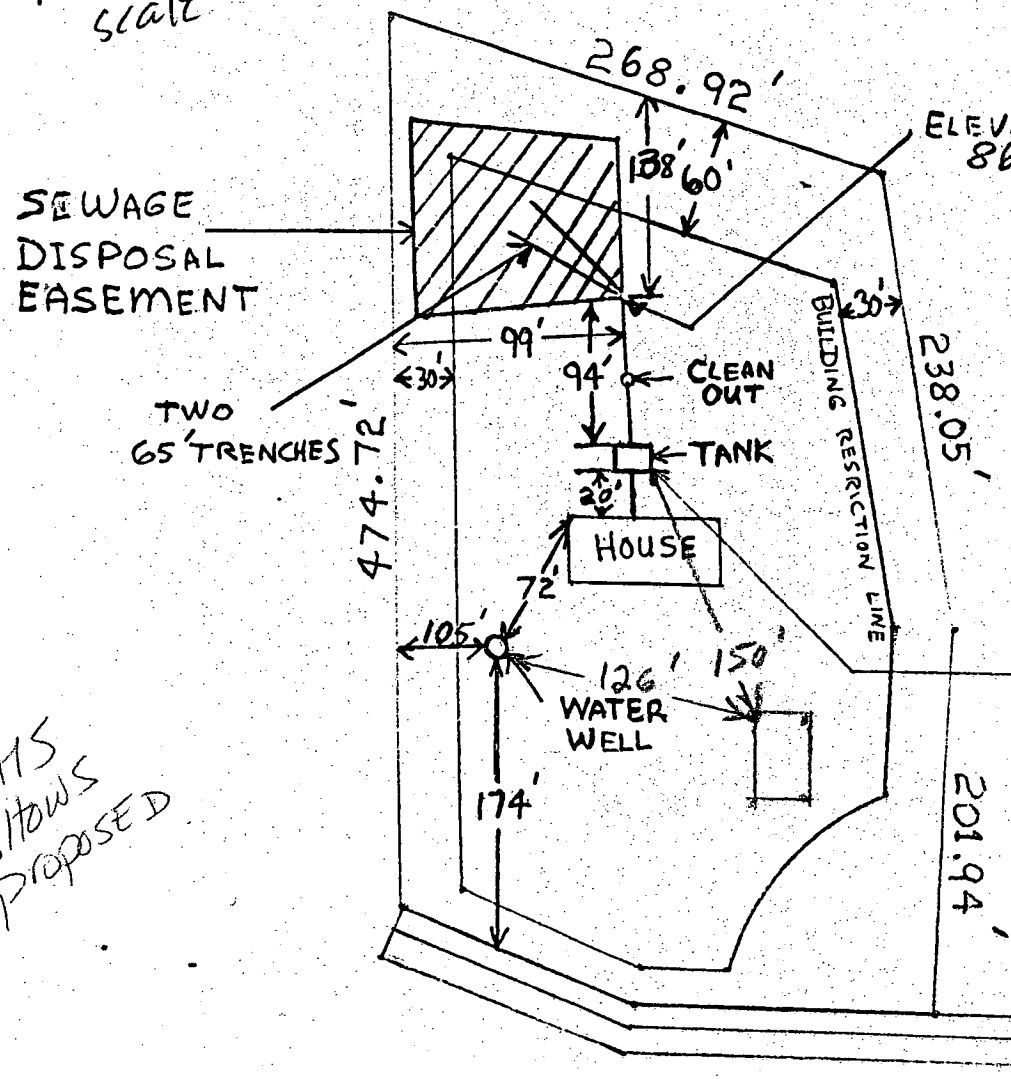
PROPERTY LOCATION:
3656 DAISY RD.
WOODBINE, MD 21797

OWNERS: D...
DOUGLAS UNDERWOOD
13603 PARKLAND DR.
ROCKVILLE MD. 20853
460-6889

APPROVED
BPA # 63382
~~WALK-THRU BUILDING PERMIT~~
BPA # *33651* -> A#
APP. SAN *KACU* DATE: *1/8/05*
DESC. OF WORK: *Storage*
Shed AS-IS

800151750

1:100 scale



1. WELL ELEVATION 96'
2. FIRST FLOOR ELEVATION 98'
3. BASEMENT ELEVATION 89'
4. HOUSE INVERT 86'
5. TANK INVERT 85.6'
6. INVERT FROM TANK 85.3'
7. INVERT INTO TRENCHES 83.9'

Septic sbr. & location at 2-1-85 ft.

direction may or may not be approved must follow a soil contour.

EXISTING DRIVEWAY TO 3670 DAISY RD.

DAISY ROAD

THIS SHOWS PROPOSED