

4084/10

PERMIT

P 44921

SEWAGE DISPOSAL SYSTEM

A 40041

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 8/31/89

DATE SYSTEM APPROVED 2 AUG 89

INSPECTOR RH

Jack Fyock

IS PERMITTED TO INSTALL ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION Eagle Point Landing ROAD 5300 Aerie Ct. LOT 8

PROPERTY OWNER Tony Capitano Rudolph N. Becker, Jr.

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 - 180 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet ⁴ feet below original grade. Bottom maximum depth 8 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - As seen from Aerie court, start the first trench 130' down the right lot line and 225' off this same lot line. Run trenches along contour towards right lot line.

PLANS APPROVED BY M. Rifkin DATE 11/30/88

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

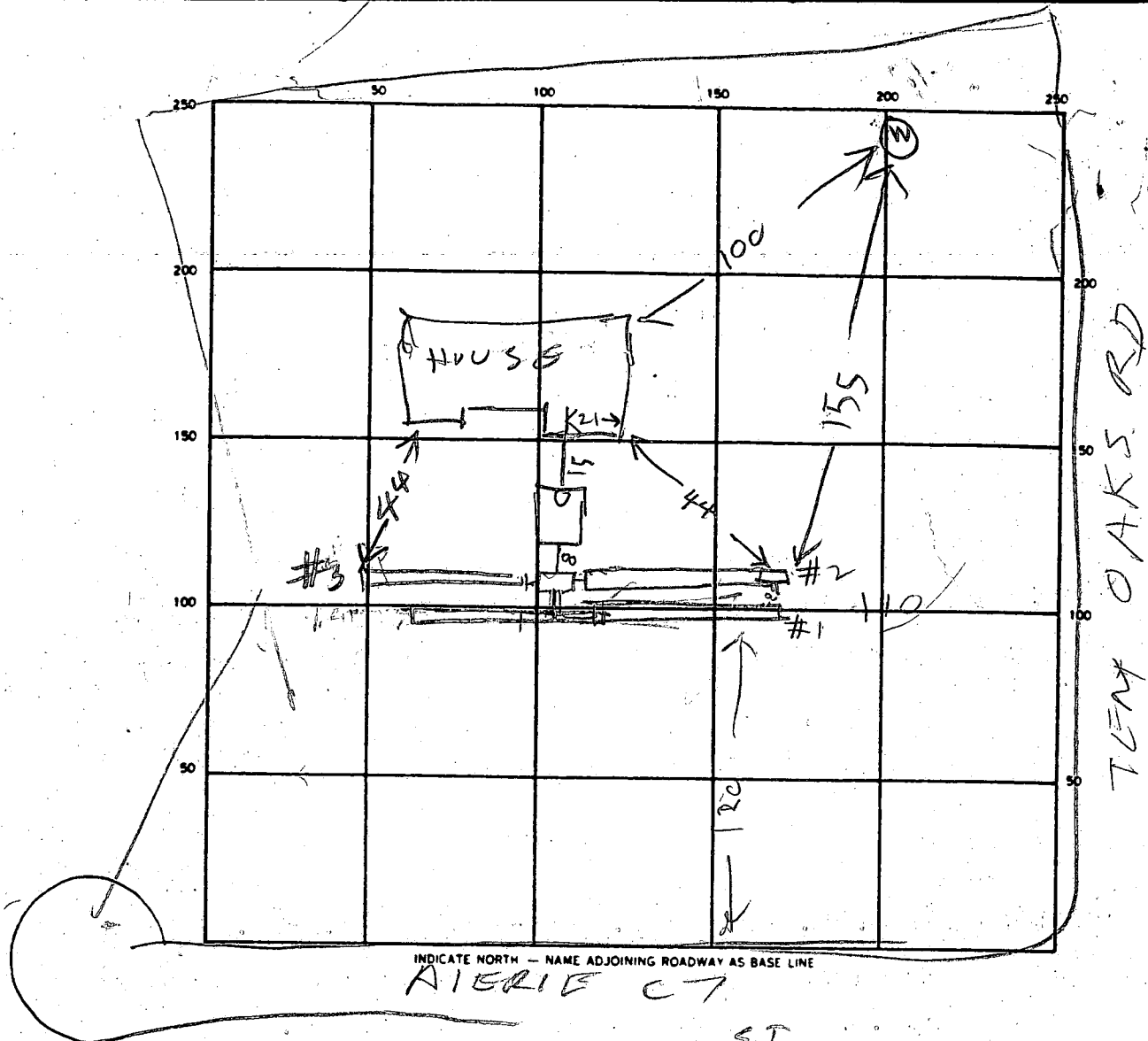
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BOG. PERMIT SIGNED
AND RETURNED 9/7/90
Serial # 33228 - deck

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 40041



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 AERIE CT

SEPTIC TANK LEVEL OK 1500 CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH

1	2	2	4
87	49	48	

 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA _____ SQ FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 8-13-89 1145 AM TRENCH #2 8.3 DUG & PARTLY STABIL
FINISH DIGGING #1 & ADD STONE
8/3/89 - TRENCH #1 DUG FINISH ADDING
9 TONS & COVER R.H

DATE SYSTEM APPROVED 3 AUG 89 INSPECTOR B. J. Hodge

APPLICATION

PERCOLATION TESTING

A 40041

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 5TH

DATE 9-1-87

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 ~~Smith Roberts Assoc.~~ CAPITANO CONST. 988-9178

ADDRESS 8307 Main St Ellicott City PHONE 465-5855

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION ~~Talbot Property~~ Eagle Point Landing LOT NO. 8

ROAD AND DESCRIPTION Ten Oaks Rd 5300 Acres Cf.

TAX MAP 28 PARCEL # 46-A

SIZE OF LOT 3 acres TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Mark D. Rein
(SIGNATURE OF APPLICANT)

APPROVED BY Sindy Abel FOR Deep trenches DATE 3-15-87

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

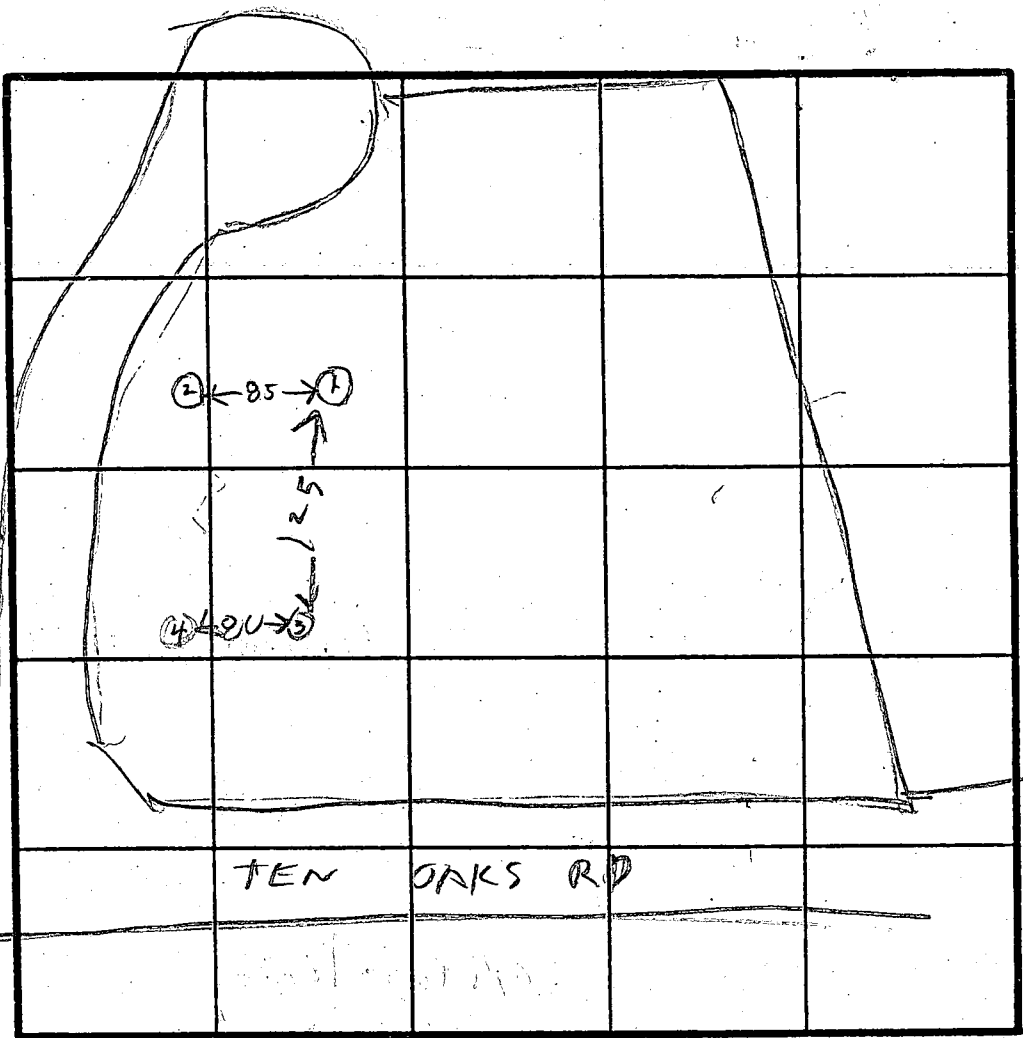
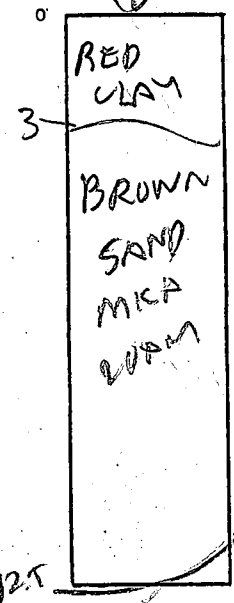
REASONS FOR REJECTION OR HOLDING 10/6/87 Perc OK hold for Dept R/H
1/19/88 Prelim test OK R/H

BLDG. PERMIT SIGNED
AND RETURNED 3-15-87
BP 28096 8AC

THIS IS NOT A PERMIT

Lot 8

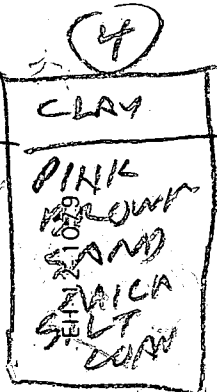
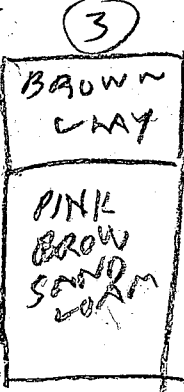
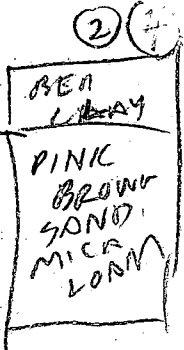
SOIL PROFILE



X.PERC
5min

Inlet 3"
Bottom 8"
160 #1 BR

HOLE ELEVATION
4 HOLES ABOUT SAME ELEVATION



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

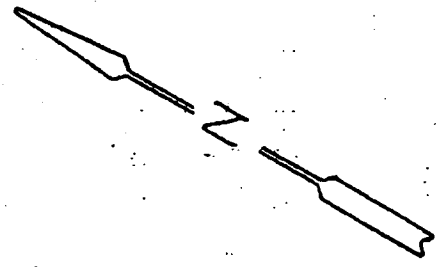
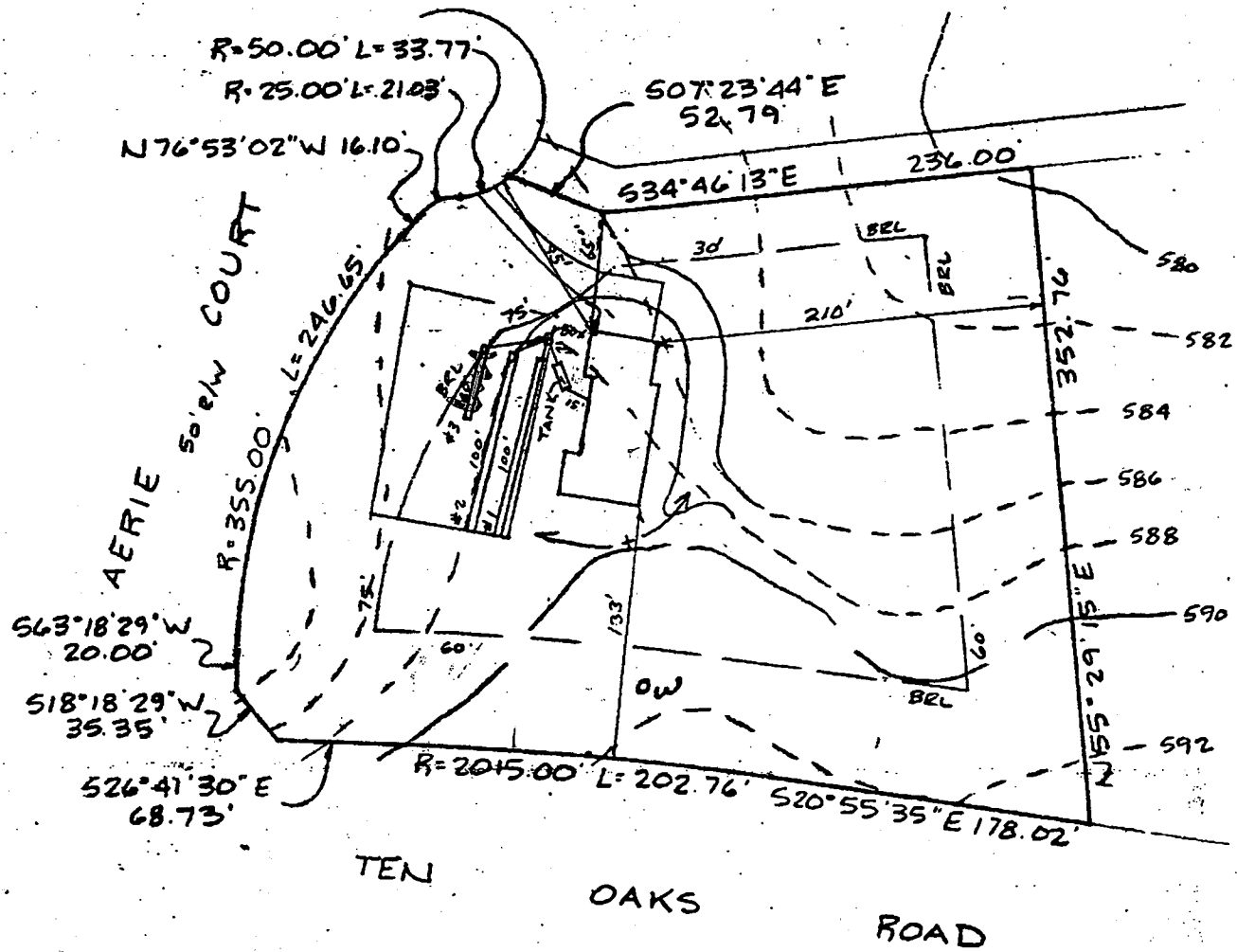
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/21/07	1S	4	1023	1030	1030	1037	7
	1V	12.5	OK				
	2S	4	1028	1030	1030	1036	6
	2V	12.5	OK				
	3S	4.5	1037	1043	1043	1046	3
	3V	9	1039	1047	1047	1050	3
	3V	11.5	OK				
10/21/07	4V	12	OK				

REMARKS Hole Dragger per surveyor Plat

TYPE OF SOIL _____

TESTED BY R. HODGES

ALSO PRESENT OK LETTERMAN
11/6/07



HOUSE:			
FIRST FLOOR	591.5	✓	
BASEMENT	582.34	✓	
INVERT	585.40	✓	-BSMT
SEPTIC TANK:			
EXISTING GRADE	588.2	✓	
PROPOSED GRADE	588.2	✓	
INVERT IN	585.08	✓	
INVERT OUT	584.83	✓	
DISTRIBUTION BOX:			
EXISTING GRADE	588.0	✓	
PROPOSED GRADE	588.0	✓	
INVERT IN	584.7	✓	
INVERT OUT	584.6	✓	
TRENCHES:			
	#1	#2	#3
EXISTING	588.5 ✓	588.1 ✓	587.3 ✓
INVERT	584.5 ✓	584.1 ✓	583.3 ✓
BOTTOM	580.5 ✓	580.1 ✓	579.3 ✓
STONE	4.0 ✓	4.0 ✓	4.0 ✓
WIDTH	2.0 ✓	2.0 ✓	2.0 ✓
LENGTH	100.0	100.0	40.0

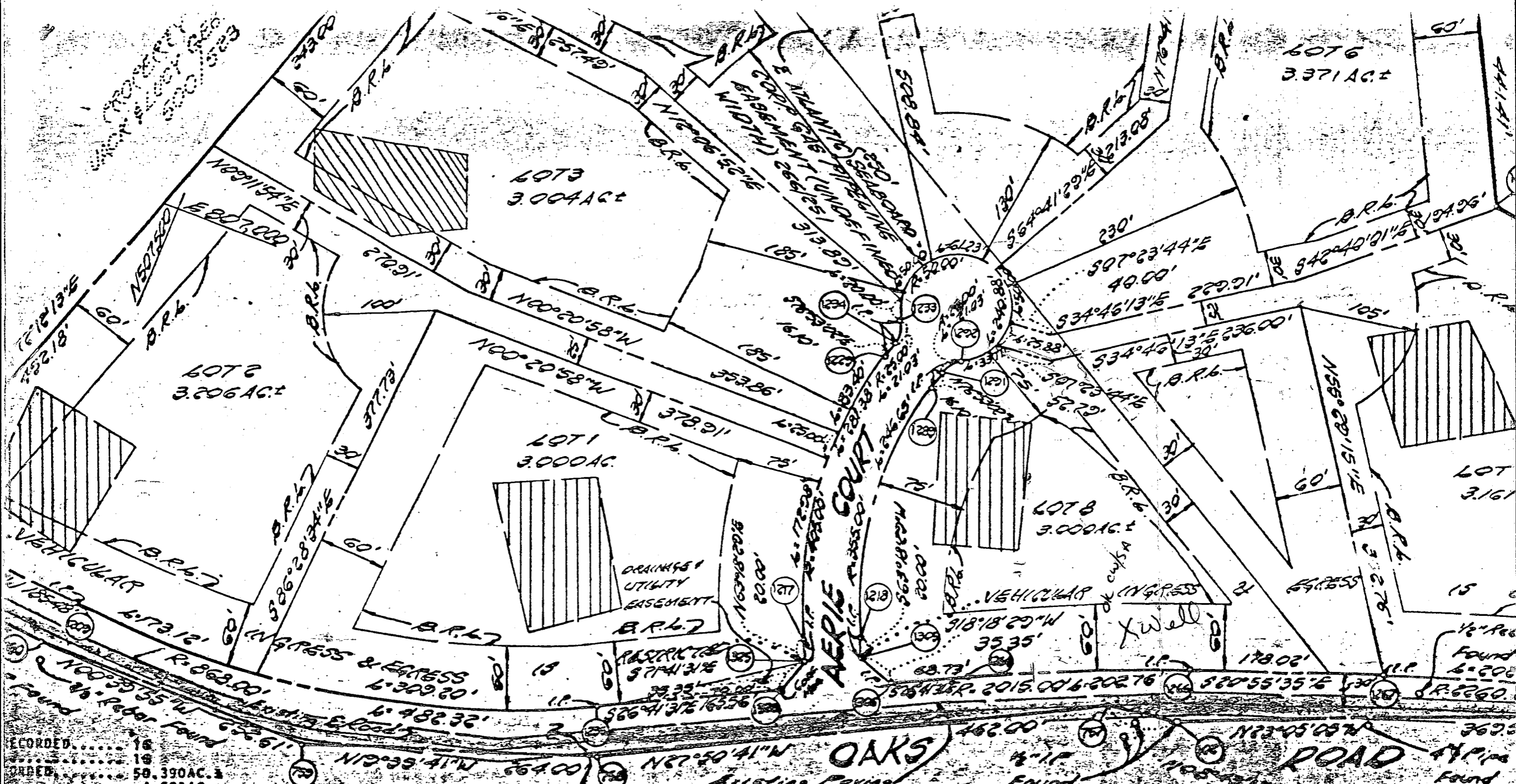
PLOT PLAN
 LOT 8
 EAGLE POINT LANDING
 5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 28 PARCEL 46
 SCALE 1"=100' DATE 3/10/89

I certify the above measurements
 and elevations to be actual and true
 for this property.

J. Carl Hudgins
 J. Carl Hudgins

LOG. PERMIT SIGNED
 AND RETURNED 3-15-89

BP 24094
 SA



RECORDED..... 16
 RECORDED..... 18
 RECORDED..... 50.390 AC. ±
 RECORDED..... 4.821 AC. ±
 RECORDED..... 54.611 AC. ±

TEN
 LAND DECATATED TO
 HOWARD COUNTY, MARYLAND FOR

AREA TABULATION FOR ALL SHEETS			
SHEET 1 OF 2	SHEET 2 OF 2	TOTAL	
NUMBER OF LOTS TO BE RECORDED	8	8	16
TOTAL AREA OF LOTS	26.754 AC. ±	29.636 AC. ±	50.390 AC. ±

RECORDED PLAT 79
 7/26

B 1 **6808** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

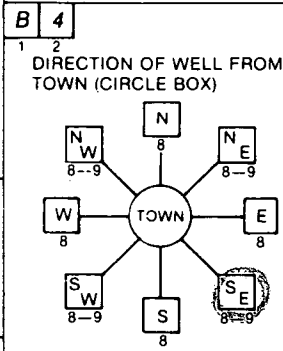
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

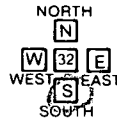
STATE PERMIT NUMBER
HO-88-0307
 fill in this form completely

Date Received (APA) **111088**
 OWNER INFORMATION
CAPITANO ANTHONY
 15 Last Name Owner First Name 34
4280 TEN OAKS ROAD
 36 Street or RFD 55
DAYTON **MD21036**
 57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
HOWARD 8 COUNTY 21
EAGLE POINT 23 SUBDIVISION 42
 SECTION 44 46 LOT **A** 48 50
DAYTON 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) **1** 73 **MI** 76 77 78

DRILLER INFORMATION
Frank-Delph 77 License No. **453** 80
Frank-Delph Well Drilling Inc.
 Firm Name
18234 Penn Shop Rd., Mt. Airy, Md.
 Address
Frank Delph **11-10-88**
 Signature Date



Falout 11
Aerie Ct 30
 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 34 **200** 37
 DISTANCE FROM ROAD
 ENTER FT or MI **FT** 38 39

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5** 8
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500** 14 20

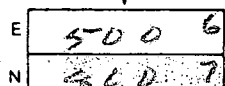
USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME
A 40041 COUNTY NO.
 STATE SIGNATURE _____ INSERT S _____
 DATE ISSUED **111788** **Craig Williams** 5/17/89
 43 48 CO SIGNATURE EXP. DATE
 NORTH GRID **807000** EAST GRID **0506000**
 50 55 57 63

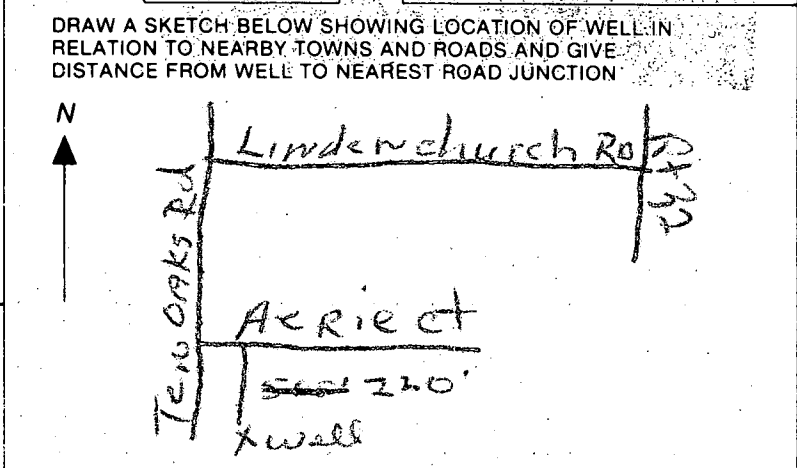
APPROXIMATE DEPTH OF WELL **200** 24 FEET 28

APPROXIMATE DIAMETER OF WELL **6** NEAREST 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 _____

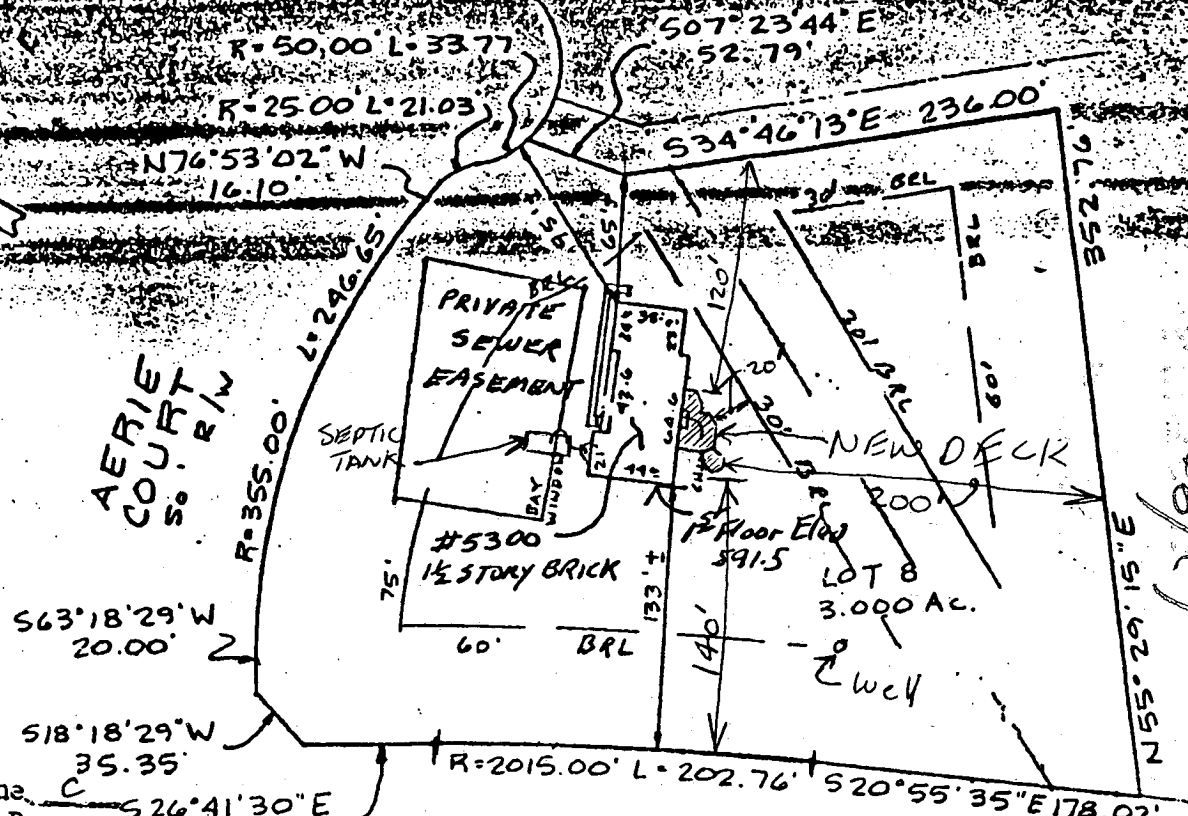
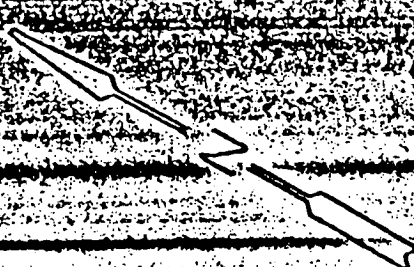
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. **Well water**
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE

2/24 10:30 SOME GROUT OBSERVED
13 BAGS
50 FT OPEN
57 FT CASING
2 FT CASING A.G.
VTAG MR 2/24/89

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 **CL** WRITE INITIALS IN BOX PERMIT No. **HO-88-0307**
 67 68 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS
988-9178



Handwritten notes:
 6/17/90
 OK TO SIGN
 RIK

Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 260F45 Community Panel # 240044 0026B Effective Date: DEC 4 1986

TEN OAKS ROAD

This is to certify that I have surveyed the property known as LOT 8 EAGLE POINT LANDING LOTS sheet 1 of 2 recorded PLAT # 7961 among the Land Records of HOWARD County, Maryland for the purpose of locating the improvements thereon.



J. Carl Hudgins PLS#96

LOCATION SURVEY
 5300 AERIE COURT
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MD

NTT ASSOCIATES, INC.
 16205 Old Frederick Road
 Mt. Airy, Maryland 21771
 Phone, 442-2031

Scale 1" = 100'
Date 18 JULY 89
Field By RIK
Drawn By RIK
Drawing #

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.