

12/1/90
10/100

2/19/91

Tax ID - 05-347017

File

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 46655

A REPAIR

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 11/29/90

DATE SYSTEM APPROVED 2/19/91

TJR Plumbing
725-2392 John

INDEXED

INSPECTOR C. Bel

Howard Thompson Builders IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 6275 Firethorn lane, Clarksville, Maryland PHONE 531-2299

SUBDIVISION Aintree Estates LOT 19, Sec. 3 ROAD 6270 Firethorn Lane

PROPERTY OWNER Thomas Eddy Tim Timanus
6270 Firethorn Lane

ADDRESS Use Existing on Clarksville, Maryland 21029

SEPTIC TANK CAPACITY (1500) GALLONS (TO BE MOVED OR REPLACED) with 1500 GALLON TANK

NUMBER OF BEDROOMS 5 +

180 SQUARE FEET PER BEDROOM [900 sq ft] New inlet 4"; Trench 2' wide
LINEAR FEET OF TRENCH REQUIRED New 180 + (plus existing) Trench 5' of stone under pipes
Maximum depth 2' to 2 1/2'

REPAIR - PURPOSE - TO MOVE DRYWELL AND TO EXPAND PRESENT SEPTIC RESERVE AREA TO APPROXIMATELY 10,000 SQUARE FEET (2 Holes) IN SUPPORT OF BUILDING PERMIT, SERIAL NUMBER 35179.

REPAIR - Call for inspection when ground is opened so sanitarian can recommend repair.

{ 12/6/90 2 Holes observed - see back - for future

+ immediate repair. C. Bel (TO FILL IN OLD DRYWELL) FOR USE DIST BOX FOR TRENCHES

PLANS APPROVED BY C. Williams DATE 11/29/90

COVER NO WORK UNTIL INSPECTED AND APPROVED Plus below [Some information left with Howard Thompson]

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, 90° ELBOWS NOT ACCEPTABLE. at site C. Bel 1/6/91

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

GLUE PERMIT SERIAL # 35179 AND RETURNED 2/21/91

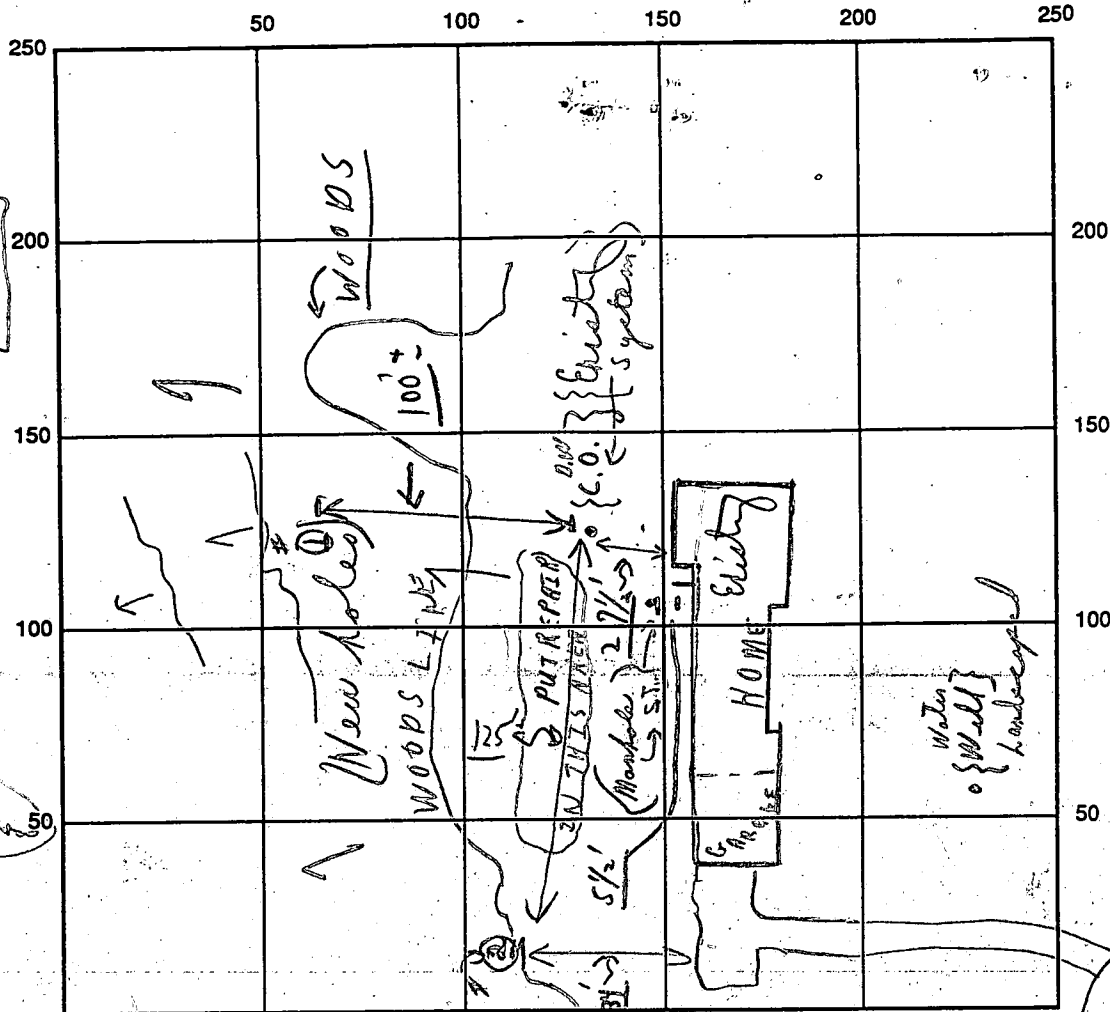
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED. addition

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

P 46655



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ { Existing manhole used } CLEANOUTS _____ { Existing manhole used } S.T. - Manhole type

DISTRIBUTION BOX LEVEL _____ (12/6 New manhole)

DRAIN FIELD/TITLE DEPTH 1 FT. TRENCH WIDTH 2 FT. INLET DEPTH 1 FT.

EFFECTIVE GRAVEL DEPTH 5' FT. TOTAL LENGTH _____ FT. [180' New Trench + all Trench] ALSO

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

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

ABSORBENT AREA _____ SQ. FT. (HOWARD THOMPSON + BACKHOE OPERATOR AT SITE)

REMARKS: 12/6/90 OK TO REPAIR KEEPING S.T 10' FROM

NEW OR EXISTING STRUCTURES AND TRENCHES 20' FROM SAME

[COLLAPSE + FILL OLD DRY WELL] C.B. (HOLD FOR A CALL) C.B.

DATE SYSTEM APPROVED "See - pg. 2" INSPECTOR "See - pg. 2"

12/4/90
10:00

PERMIT

SEWAGE DISPOSAL SYSTEM

P 46655

A REPAIR

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

DATE 11/29/90

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE SYSTEM APPROVED _____

INSPECTOR _____

Howard Thompson Builders

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 6275 Firethorn lane, Clarksville, Maryland PHONE 531-2299

SUBDIVISION Aintree Estates LOT 19, Sec. 3 ROAD 6270 Firethorn Lane

PROPERTY OWNER ~~Thomas Eddy~~ TIMOTHY TIMANUS

ADDRESS 6270 Firethorn Lane
Clarksville, Maryland 21029

SEPTIC TANK CAPACITY ^{New 5'} 1500 GALLONS ~~(TO BE MOVED OR REPLACED)~~
with 1500 gallon tank

NUMBER OF BEDROOMS _____

1300 SQUARE FEET PER BEDROOM ³⁰⁰⁰ *New trench 4' Trench 2' wide*

LINEAR FEET OF TRENCH REQUIRED ^{New} 180 *Trench 5' of stone under pipe*
+ Plus section Maximum depth 2'

REPAIR - PURPOSE - TO MOVE DRYWELL AND TO EXPAND PRESENT SEPTIC RESERVE AREA TO APPROXIMATELY 10,000 SQUARE FEET (2 Holes) IN SUPPORT OF BUILDING PERMIT SERIAL NUMBER 35179.

REPAIR - Call for inspection when ground is opened so sanitarian can recommend repair.

12/27/90 2 Holes shown - one back - for future
+ 1 hole into yard (TO FILL TO OLD DRY WEL)
FOR + USE DIST BOX FOR TRENCH

PLANS APPROVED BY C. Williams DATE 11/29/90

COVER NO WORK UNTIL INSPECTED AND APPROVED *Plus below [Some information left out]*

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, 90° ELBOWS NOT ACCEPTABLE. *at site C.P.E.*

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

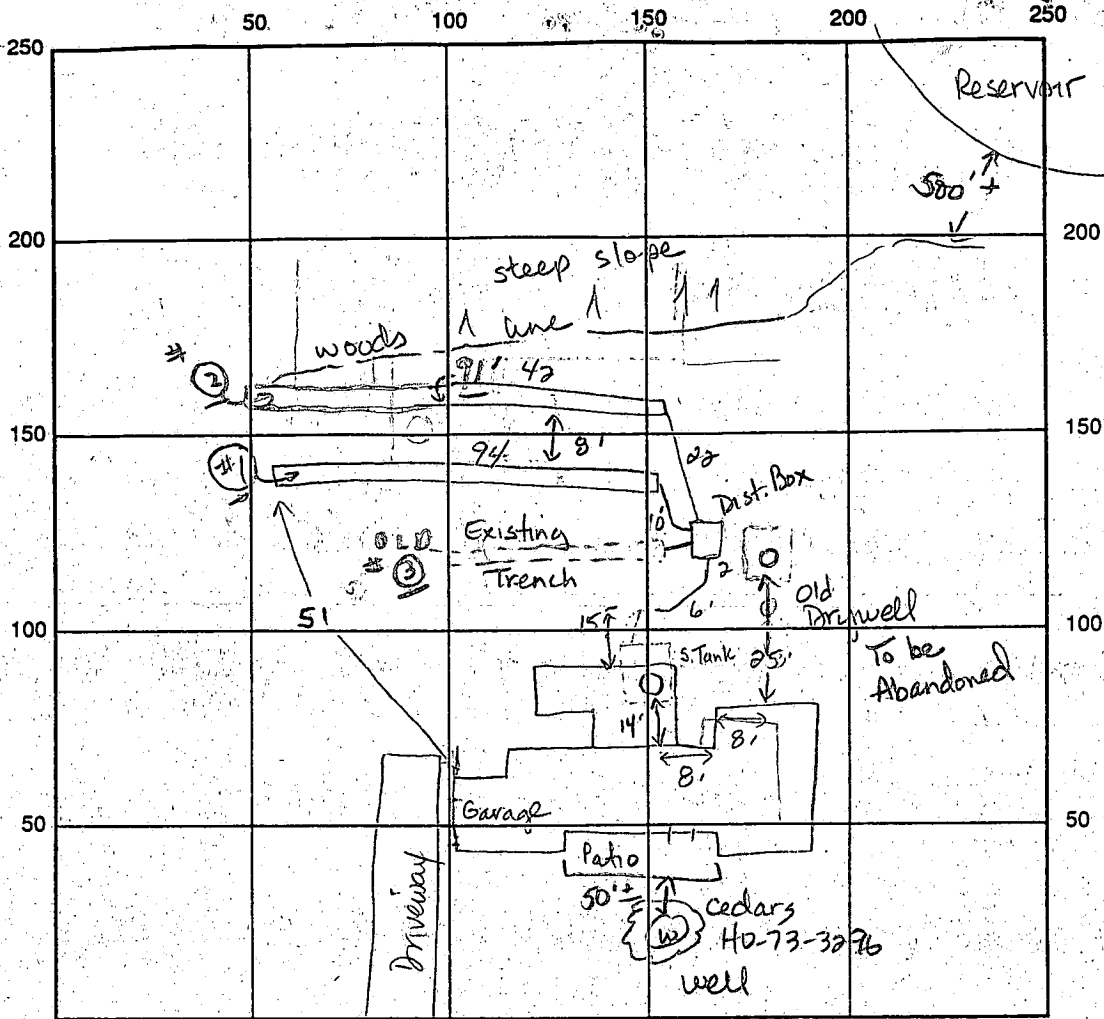
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

12/27/90



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Firethorn Lane

SEPTIC TANK LEVEL Existing CLEANOUTS Manhole on s. tank

DISTRIBUTION BOX LEVEL OK (with baffle)

DRAIN FIELD/TITLE DEPTH 9 9.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.5/4.5 FT.

EFFECTIVE GRAVEL DEPTH 4.5; 5 average TOTAL LENGTH 94/91 FT.

NUMBER OF TRENCHES 2 New ONE SIDEWALL/BOTTOM AREA 423/455 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 878 (+ old trench) SQ. FT.

REMARKS: 2-14-91 Ok to stone trench #1, add pipe & paper cover leaving ends open. JEN 2-14-91 Slippery slope caused contractor to stop work today. JEN's Ok to cover trench #1 & line to distribution box JEN. 2-15-91 Ok to stone trench #2 and cover work leaving ends open if possible. JEN 2/19/91 LOWER TRENCH OPEN AT ENDS-OK TO COVER; DRY WELL BEING PUMPED OUT & TO BE FILLED IN AS FINISH. FINAL CLOS

DATE SYSTEM APPROVED 2/19/91

INSPECTOR Charles Bryan Theis

5 1/2
91 long
2.4
1.1
2.4
24
26
4180
900
423
51477
96

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th.

DATE 4/3/80

INDEXED

approval 4/10/80
J. Hayes

P 30619
A 30106

4/10/80
A. Hayes
please

Donald Parlette

IS PERMITTED TO INSTALL X ALTER

ADDRESS 6575 Route 32, Clarksville, Md. 21029 PHONE 286-2140

SUBDIVISION Aintree Estates ROAD 6270 Firethorn Lane LOT 19, Sec.2

PROPERTY OWNER Thomas Eddy

ADDRESS 15600 Bounds Avenue, Laurel, Md. PHONE: 725-7460

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

Dry Well SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 480 SQ. FT. in Dry Well Size of Dry Well 15 ft. x 15 ft.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 210 FT. FROM front LOT LINE AND 180 FT. FROM (Hole #1) left LOT LINE AS SEEN WHEN

FACING LOT FROM

Begin the trench 5 ft. from the edge of the dry well. The trench will be dug 2 ft.

wide, 12 ft. deep, 35 ft. long, and contain 8 ft. of stone. The trench will follow the contour of the land. Call for two (2) inspections.

PLANS APPROVED BY R. DeMarro DATE 9/5/79

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

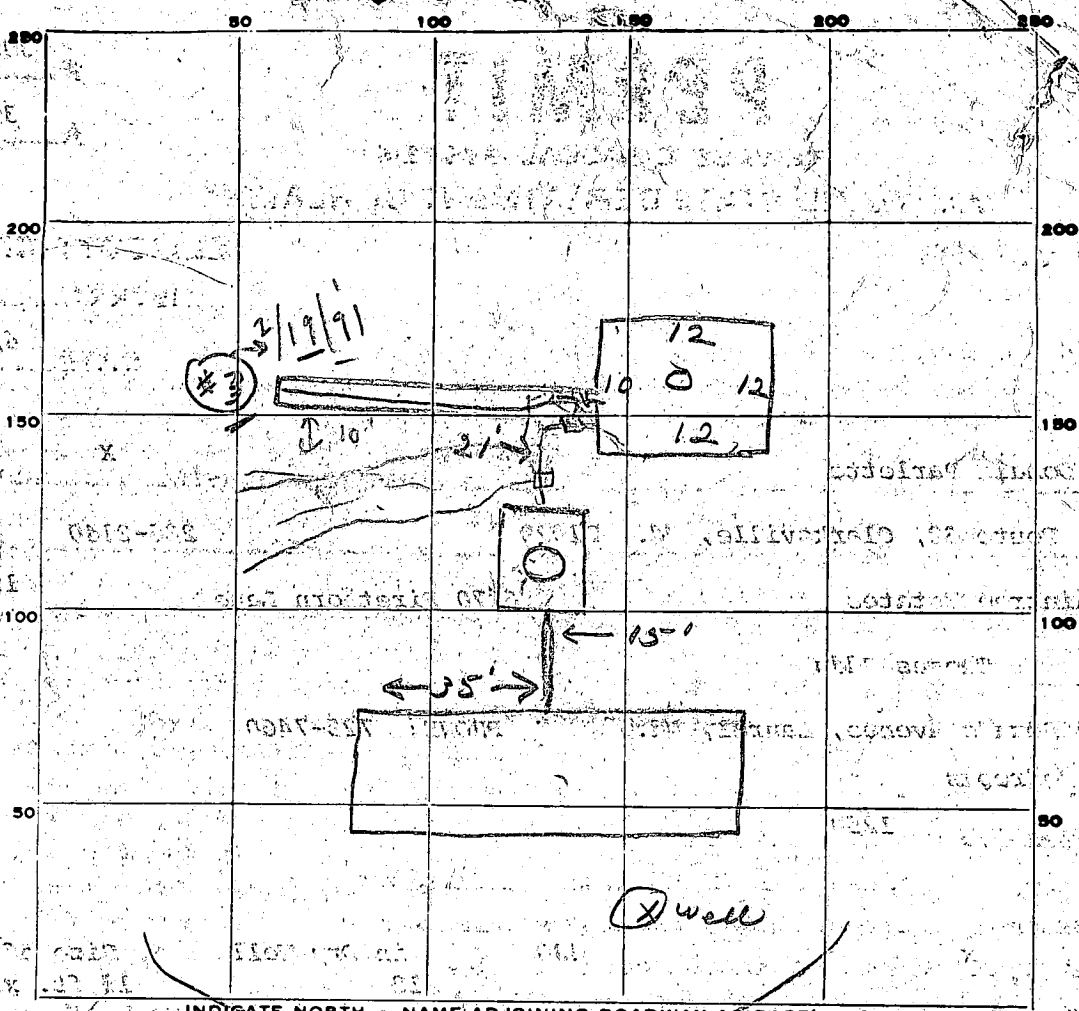
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

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

A 30106

760



480-DW
 280-trench
 760

46
 8
 368
 160
 528

45
 360
 378
 750

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Firethorn Lane

PERMIT CARD _____

SEPTIC TANK, LEVEL CLEANOUTS ST | DW

DISTRIBUTION BOX, LEVEL _____ terra cotta

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 45 FT. 25 ft of trench is 8 ft well.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 300

SEEPAGE PITS, INSIDE DIAMETER 46 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 760 + SQ. FT.

REMARKS 4/8/80 Need a total of 50 ft trench, OK to add gravel in the 20 ft completed if there is a problem digging rest of trench. J

4/10/80 OK to cover all work. J & LK

DATE SYSTEM APPROVED 4/10/80 INSPECTOR J. Stone

APPLICATION

10.10.1981

2-14 ft deep holes - 50 to 75 ft apart per

test
8/24/79
1:30 P.M.
8/31/79
1:30 P.M.

8/28/79
1:00 P.M.

SEWAGE DISPOSAL TESTING

A 30105

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

serial # 41081

DISTRICT 5th

DATE 8/22/79

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 Thomas Eddy

ADDRESS 15600 Bounds Avenue, Laurel, Md. PHONE 725-7460

PROPERTY LOCATION:

SUBDIVISION Aintree Estates LOT NO. 19, Sec. 2

ROAD AND DESCRIPTION 6270 Firethorn Lane

SIZE OF LOT 3.3 acres 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 BLDG. PERMIT SIGNED

ANY CIRCUMSTANCES.

AND RETURNED 10/31/79
Serial No. 41081

SIGNATURE OF APPLICANT Lawrence J. Cuth JJC Enterprises Inc.

APPROVED BY P. DeMarco FOR DRYWELL & TRENCH DATE 9/5/79

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING P.M. 8/24/79 They are to call in for another date per Mr. Cotton. 8/28/79 No machine at site. To call for another appl. C.B.S.

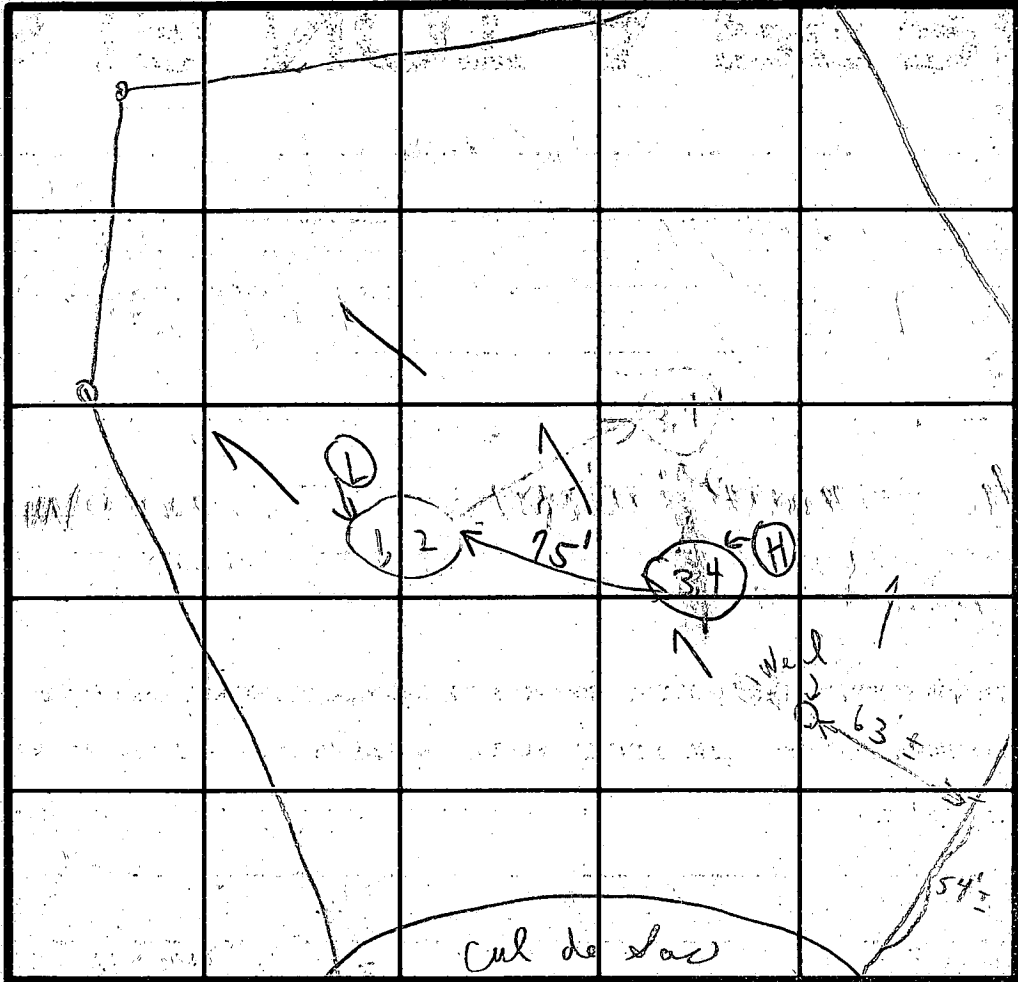
THIS IS NOT A PERMIT

Lot lines of D.W.M

Field sheet

SOIL PROFILE

Below clay
 Sand
 mica
 loam
 ↓



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

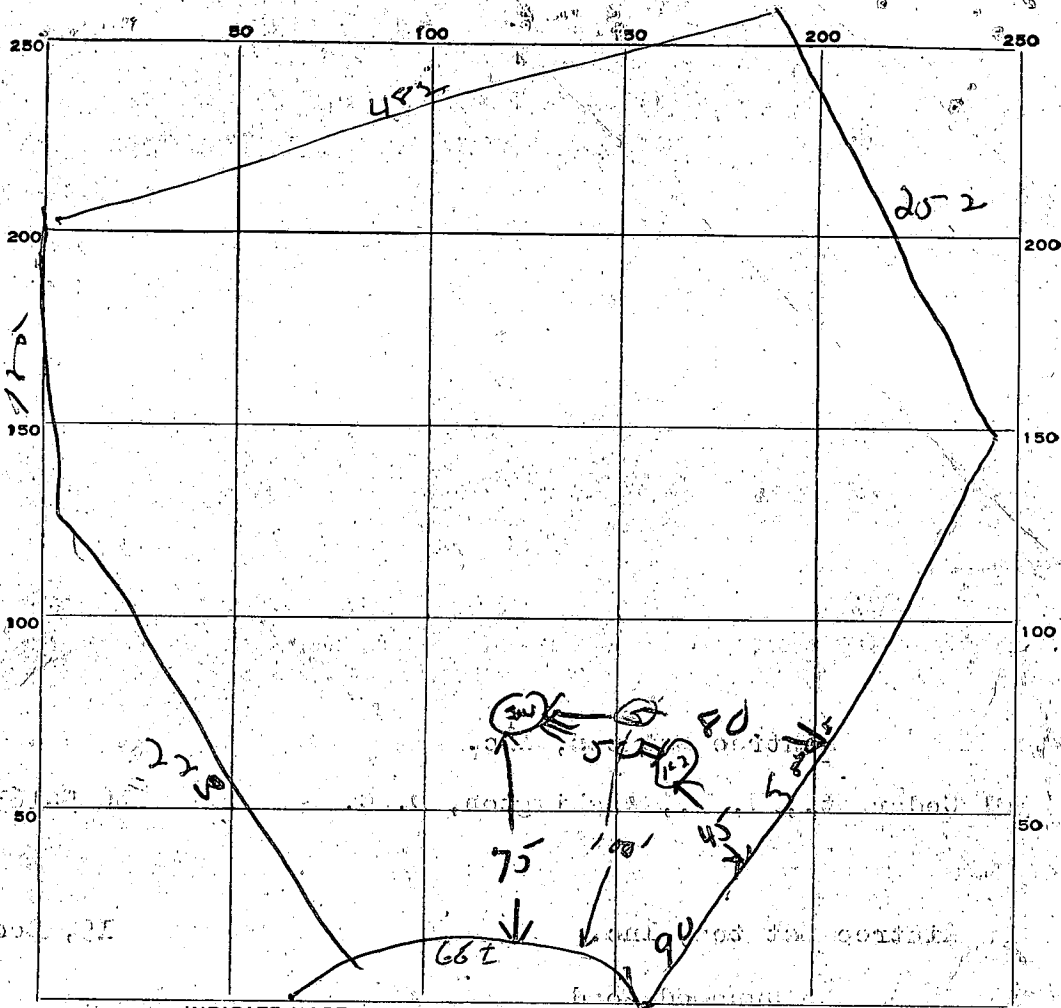
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/28/99	1	9'					
8/24/99	2	12'					
clay at 5'	3	1'					
	4	12'					

8/28/99

clay at 5'

Called office from Highland }
 + spoke to Mr. Monaghan } Hold for Mr. Monaghan - They need to test
 No machines on site

REMARKS: 8/24/99 Found No Tests - 2 holes open } 8/24/99 Mr. Colton builder to have holes certified when tested.
 TYPE OF SOIL: Not ready, No shells Herein } Farm Colton }
 TESTED BY: } Ken Reed
 ALSO PRESENT: Wood



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/4/68	1	10 1/2	10 59	11 01	11 01	11 05	4 min
	2	3 1/2	11 00	11 05	11 05	11 16	11 min
	3	10 1/2	11 03	11 05	11 05	11 12	7 min
	4	4 1/2	11 03	11 06	11 06	11 15	9 min
5/1/79	5	13	VISUAL				

Profile
 (5)
 0-13 ft
 sand, clay,
 Mica -

SOIL AUGER FINDING

TESTED BY DUM

REMARKS Soil looks good - very hard digging from 11 ft down.
 Lot 19

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

A 13910

P

DISTRICT 5

DATE 8/29/68

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Aintree Estates, Inc.

ADDRESS 301 Cedar St., N. W., Washington, D. C. PHONE HO 5-1635

PROPERTY LOCATION:

SUBDIVISION Aintree Estates, Inc. LOT NO. 19, Sec. 2

ROAD AND DESCRIPTION Unnamed Road

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 3.3 acres (220' x 66' x 380' x 252' x 4₈₂) TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Lloyd Booth

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

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

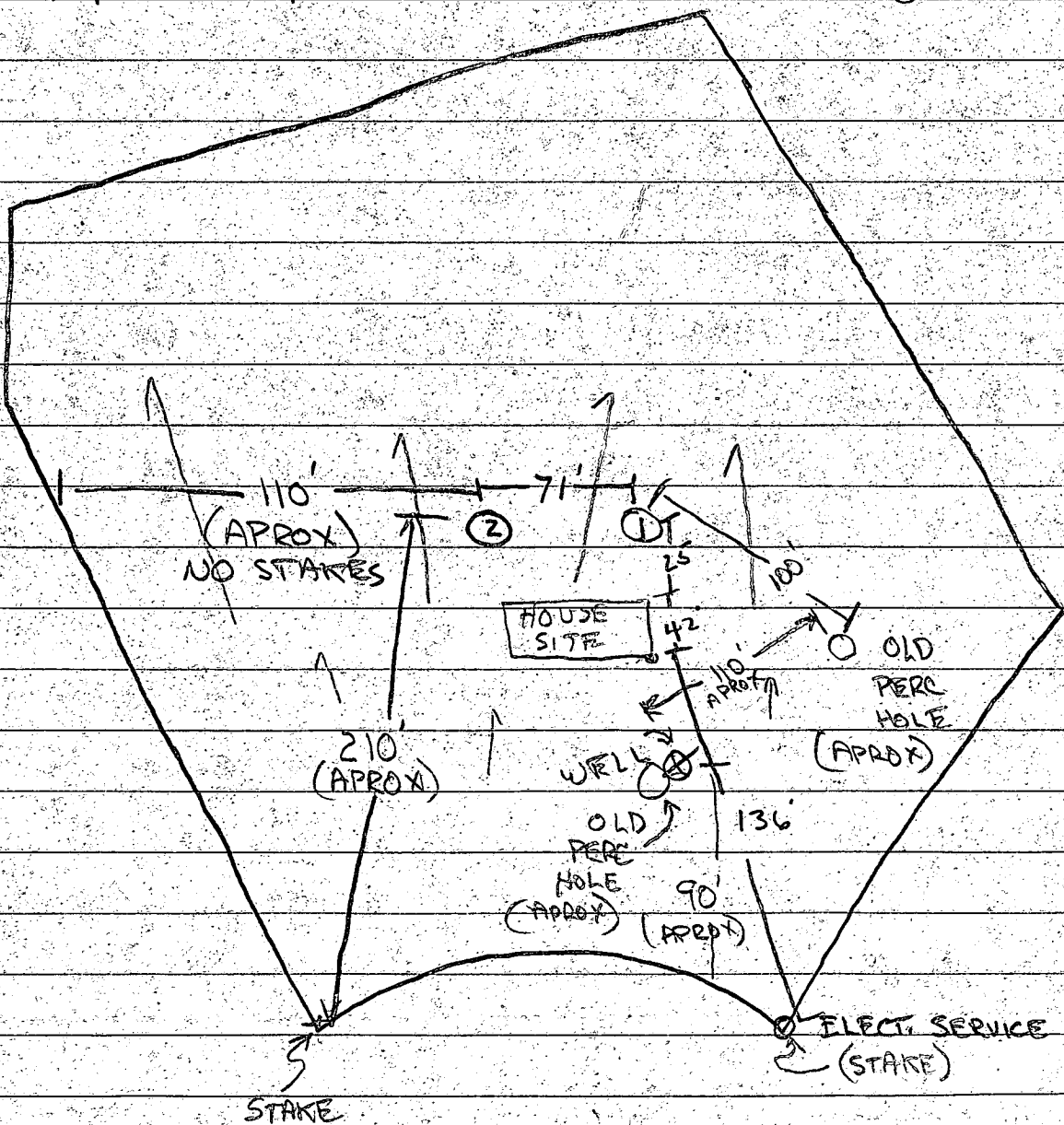
		START	STOP	STOP	MINUTES
HOLE #	1S 3½'	1:05	1:35	FAILED	1ST INCH
ID	13'	1:12	1:25	1:50	25
1M	4½'	1:52	1:53	1:55	2
2S	4'	1:22	1:33	1:58	25
2D	14'	1:16	1:24	1:32	8

LOT IN THICK WOODS w/UNDER BRUSH

9/31/79 R.D. & J.S.

AINTREE EST.

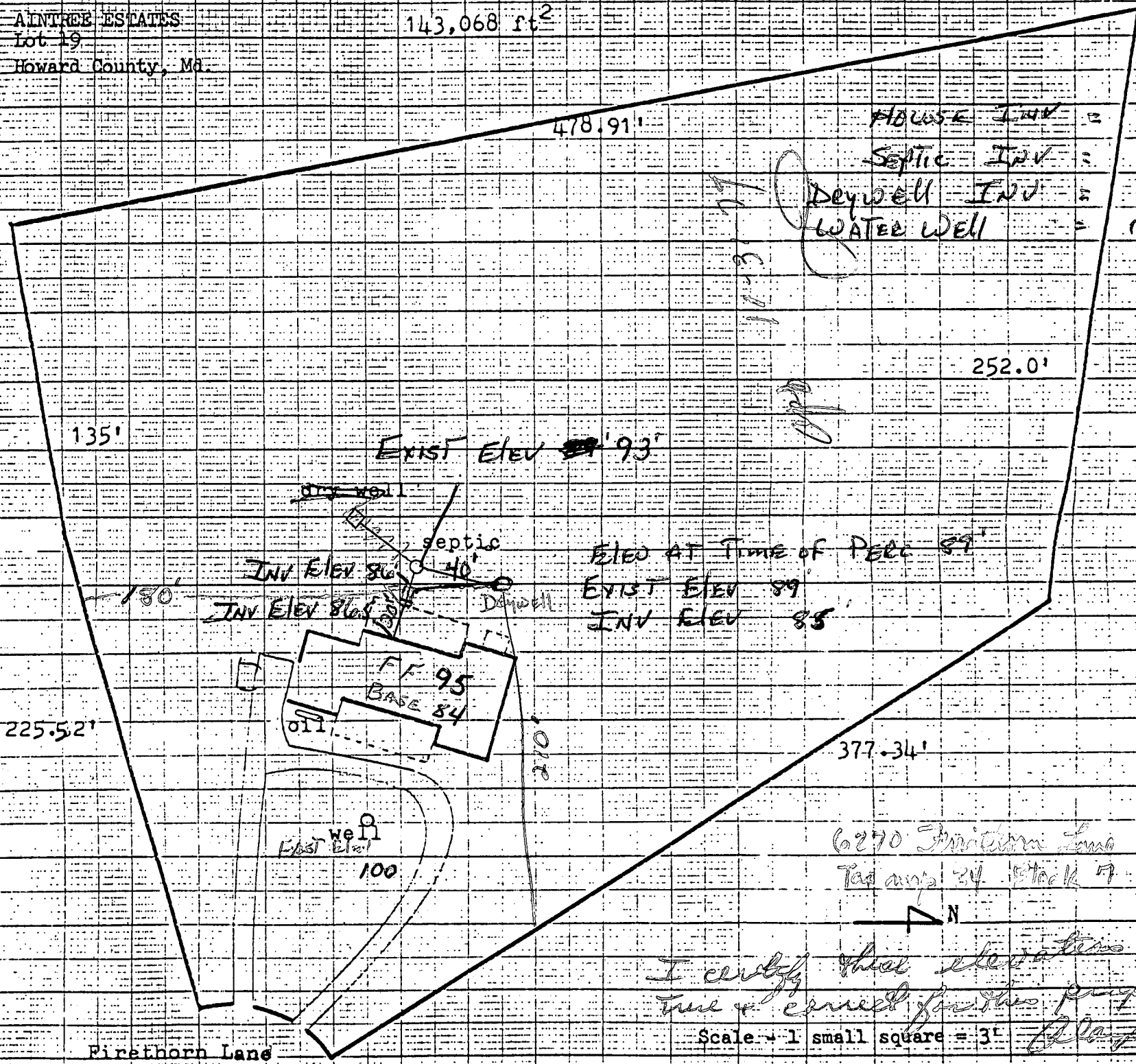
LOT 19 SEC. 2



ALNTREE ESTATES
Lot 19
Howard County, Md.

143,068 ft²

HOUSE INV = 86.5'
SEPTIC INV = 86.0'
DEYWELL INV = 85.0'
WATER WELL = 100.0'



Firethorn Lane

I certify that elevations are true & correct for this property
Scale = 1 small square = 3'
Blair Watch

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG. ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

FILL IN THIS FORM COMPLETELY

B 1 5674 SEQUENCE NO. (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY)
7/6/79
9:30 A.M.
1st

OWNER
COL 15 LAST NAME: Eddy, Thomas
FIRST NAME: COL. 34
STREET OR RFD: COL 36: 15600 Boundary Ave. COL. 55
POST OFFICE: COL 57: Laurel Md 20810 COL. 76

B 1 CONTINUED DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6
DATE: 5-29-79 LICENSE NUMBER: 40 1930
FIRST NAME: George E. Esterday
DRILLER LAST NAME: Esterday
SIGNATURE: George Esterday

B 3 LOCATION OF WELL
1 2 3 (SEQ. NO.) 6
COUNTY: Howard
SUBDIVISION: Annapolis
SECTION: 29 LOT: 19
NEAREST TOWN: Poolesville
MILES FROM TOWN (ENTER 0 IF IN TOWN): 1 MI

B 2 WELL INFORMATION
1 2 3 (SEQ. NO.) 6
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 5
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 600
USE FOR WATER (CIRCLE APPROPRIATE BOX):
 D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 F FARMING, AGRICULTURE, IRRIGATION
 I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT
 M MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL
 P PRIVATE WATER COMPANY
 T TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6
N NORTH E EAST NE NORTHEAST SE SOUTHEAST
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST
NEAR WHAT ROAD: Poolesville
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): N NORTH S SOUTH E EAST W WEST
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 34 FT

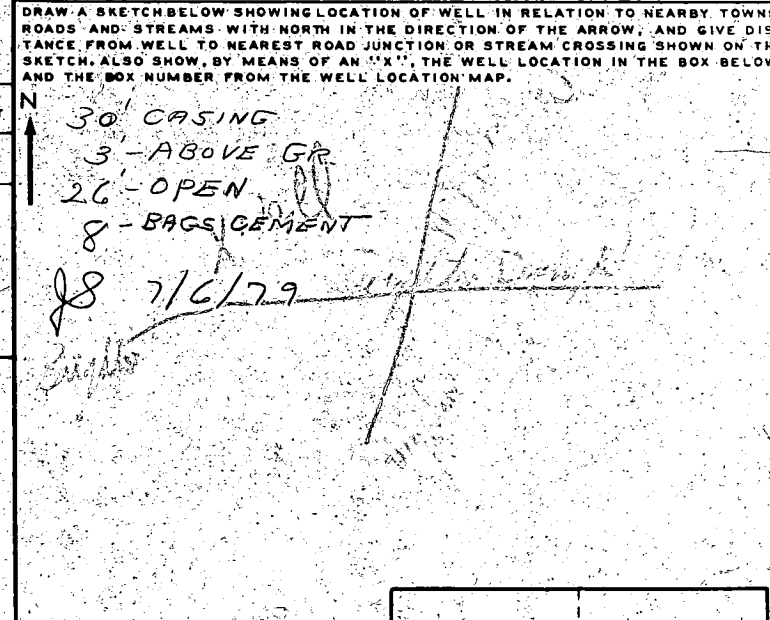
APPROXIMATE DEPTH OF WELL: 150 FEET
APPROXIMATE DIAMETER OF WELL: 6" (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)
BORED (OR AUGERED) JETTED DRIVEN
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)
CABLE REVERSE-ROTARY DRIVE-POINT
OTHER (DESCRIBE):

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 N THIS WELL WILL NOT REPLACE AN EXISTING WELL
 Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 D 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 (WRA USE ONLY)
APPROPRIATION PERMIT NUMBER: 54
ENGINEER REVIEW DISTRICT NO.: 65
FORCE: WRITE INITIALS IN BOX CONDITIONS: A E N S G W Q C L U

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6
41 S STATE HEALTH (CIRCLE BOX) COUNTY NAME: Howard COUNTY NO.: A13410
DATE: 5/31/79
APPROVED BY: Donald W. Monahan, Sanitarian



BOX NUMBER: E 900, N 470
NORTH COORDINATE: 50 51 52 53 54 55
EAST COORDINATE: 57 58 59 60 61 62 63
ELEVATION AT WELL HEAD (FEET): 65 66 67 68

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6