

Noon 9/10/85
possible trench covered
PM
NOON

9-11-85
approved
S. Abel

PERMIT

P 35766
A 34867

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-371317

ELLICOTT CITY
DISTRICT 5th

DATE July 12, 1985

INDEXED

H. Edwards Construction, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 6645 Mink Hollow Road, Highland, Maryland PHONE 596-9147

SUBDIVISION Allan Weintraub ROAD 5466 Harris Farm Lane LOT Parcel 15

PROPERTY OWNER James & Betty Padgett

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1100 GALLONS NUMBER OF BEDROOMS 3

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: Place the trench between new perc holes (4) & (5). New perc hole (4) is located 60 feet from the back line which is 244.18 ft. long and 149 ft. from the side line which is 343.49 ft long. New perc hole (5) is located 207 feet from the back line which is 244.18 ft long and 120 feet from the side line which is 120 feet long. 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 trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK SA

BUILDING PERMIT SIGNED

AND RETURNED

5-2303 600 141778-3 CAR GARAGE

PLANS APPROVED BY Raymond Hodges DATE 3/7/85

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.

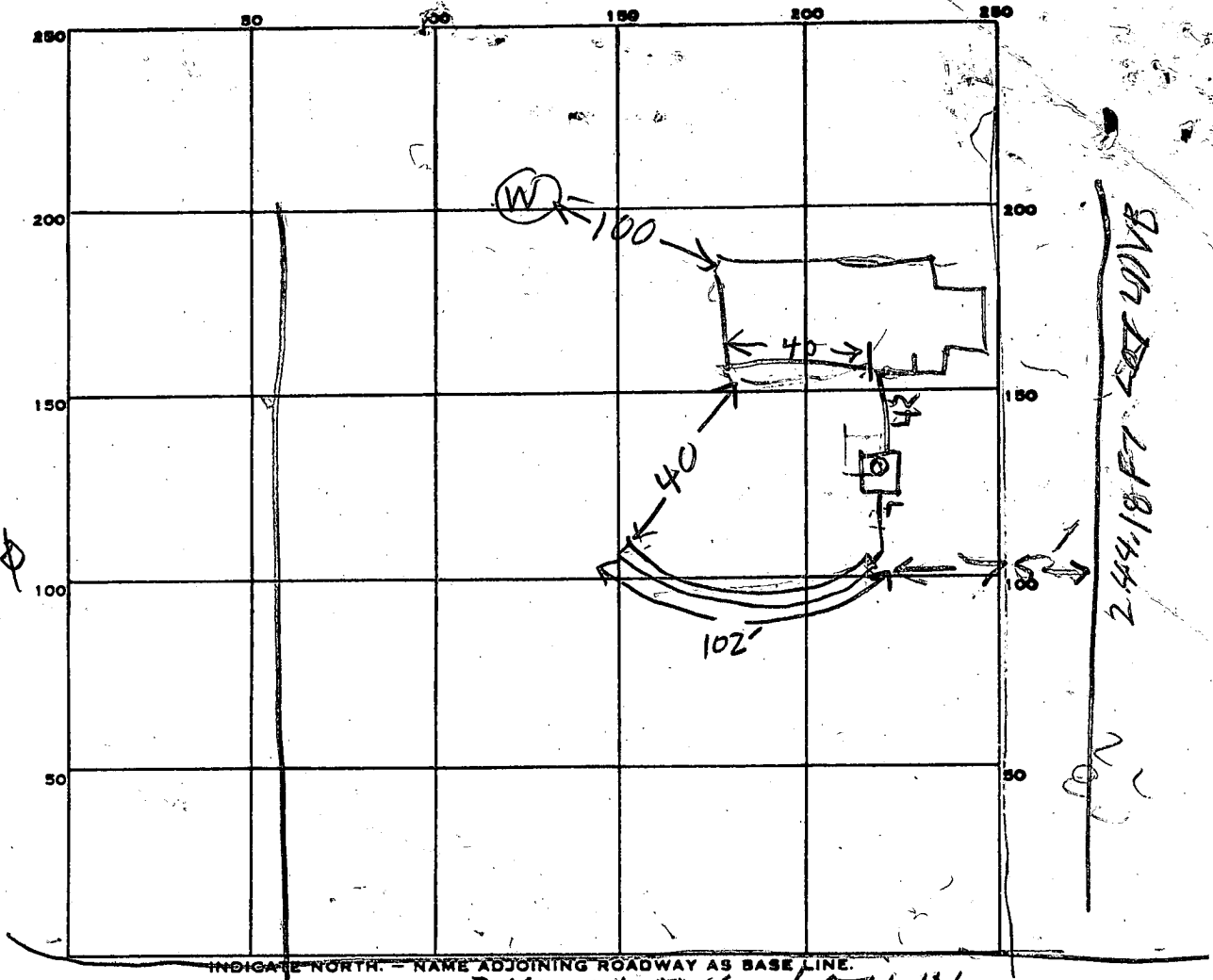
BLDG. PERMIT SIGNED
AND RETURNED 4/23/92
Southern 4/23/92 - deck

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A3 4/23/92



158
474P

244.18 FT DRIVE

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
343' LONG LOT LINES

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500 CLEANOUTS ST OK

DISTRIBUTION BOX, LEVEL TOP 3 - 4 FT BELOW GRADE BUT GROUND TO BE CUT

TILE FIELD, DEPTH 8.5 FT. TRENCH WIDTH 2 FT. INLET 3'

GRAVEL DEPTH 5.5 IN. TOTAL LENGTH 102 **BUILDING PERMITS SIGNED AND RETURNED**

NUMBER OF TRENCHES 1 **ONE SIDE WALL** TOTAL BOTTOM AREA 561 **SQ. FT.**

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

ABSORBENT AREA 561 SQ. FT.

REMARKS 9/11/85 LOCATION OK TRENCH DUG

ADD STONE TO TRENCH, COVER TANK & CALL RH

DATE SYSTEM APPROVED 9-11-85 INSPECTOR S. Abel

64687

APPLICATION

A 24855

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: 465-5000, EXT. 356

3 B.R. | 4 B.R. DISTRICT 5th
1000 gal. septic tank | 1250 gal. septic tank
DATE 11/30/76

150 sq. ft. effective sidewall absorption area per bedroom to begin below the first 3 1/2 ft. of non-porous soil. Maximum depth permitted for drywell and trench is 9 1/2 ft. below original grade. Place the drywell 168 ft. from the rear (244.18 ft. long) property line and 70 ft. from the left (728.40 ft. long) side line, as seen when facing the property from the 100 ft. wide common right-of-way off Ten Oaks Road, start the trench after a 5 foot earth buffer with the drywell and proceed to dig the trench on level ground the necessary distance. NOTE: Call for inspection off to the county health officer installed

ELLICOTT CITY, MARYLAND

revised 3/7/85 as result of retest

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

PROPERTY OWNER Allan Weintraub JAMES & BETTY Padgett
ADDRESS @Richard Hallowell Highland, Md. 20777 PHONE 286-2988

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel 15
5336 ~~Private lane off N/W corner of Ten Oaks Rd.~~
ROAD AND DESCRIPTION and Highland Rd - 1 mi. S. of Dayton

SIZE OF LOT Parcel 15, 2.834 ac., rec 661/235 on 11/21/73 TYPE BLDG. 4 bedrm, single family dwg.
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 Frank Skinner FOR Drywell & trench DATE 2/8/78
(KIND OF SYSTEM)

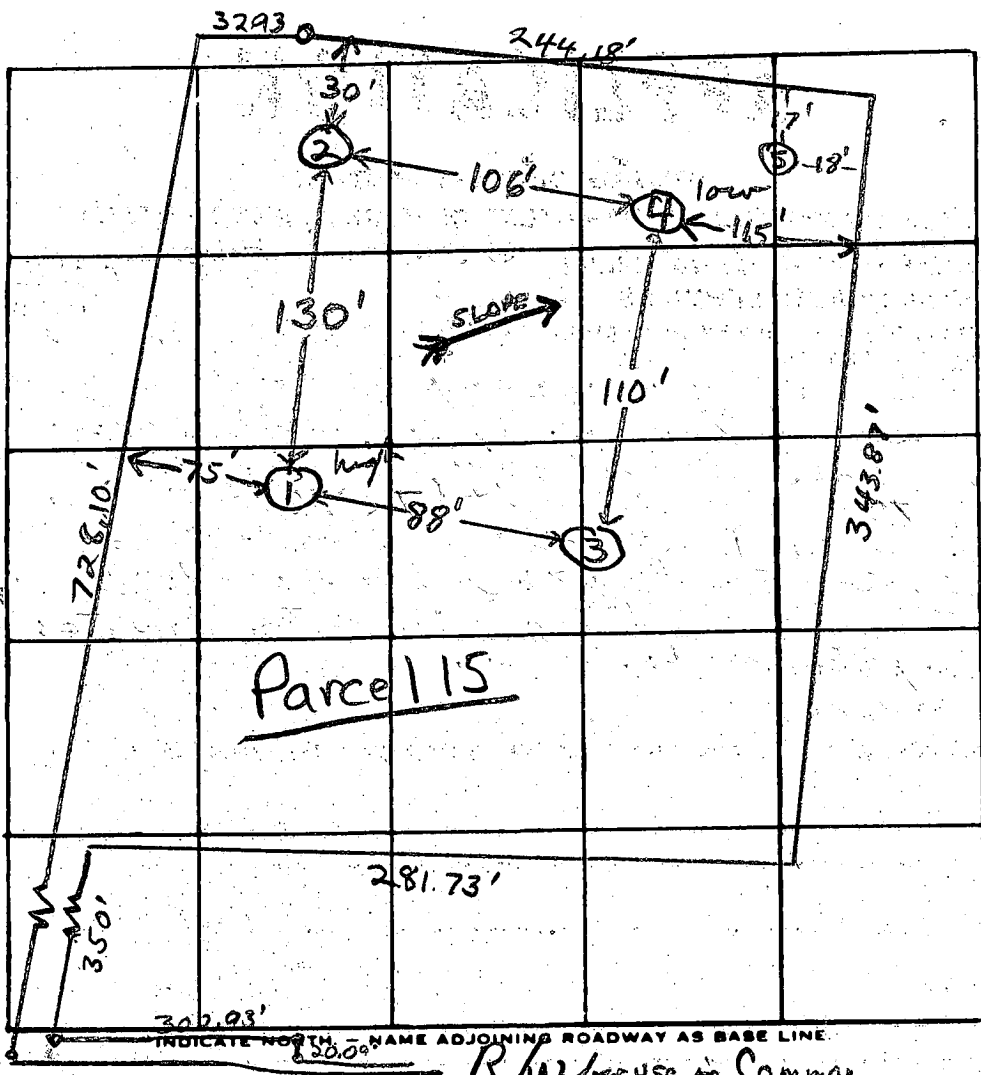
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Hold for signed boundary plat Parc. O. K. 5/27/77 S.
B.P.# 64687

BLDG. PERMIT SIGNED
AND RETURNED 6/28/85

THIS IS NOT A PERMIT



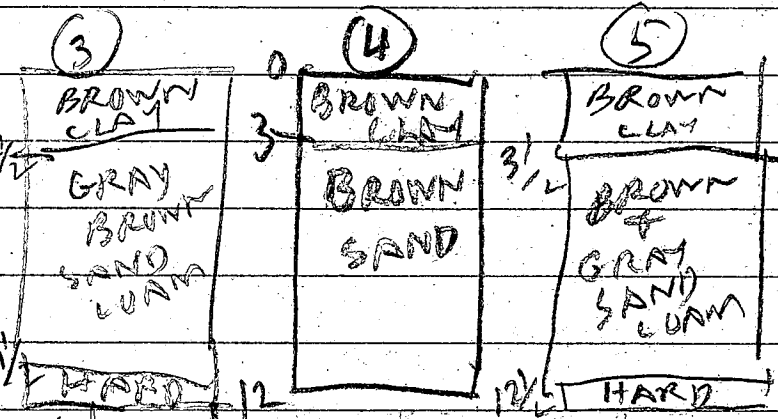
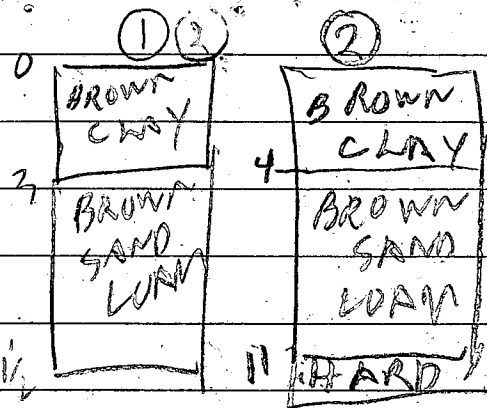
0' ① & ②
 4' / clays
 Silty mica loam
 12'
 0' ③ & ④
 3' / clays
 Sandy loam
 12'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/27/88	1 high	4'	2:46	2:49	2:49	2:55	6min	
	1A	12'	2:47	2:52	2:52	3:07	15min	
	2	12'	Clay to 5', silty mica loam below					
	3	4'	2:54	2:58	2:58	3:05	7min	
	3A	12'	2:54	2:58	2:58	3:12	14min	
	4	3'	3:01	3:04	3:04	3:11	7min	
	4A	12 1/2'	3:00	3:02	3:02	3:07	5min	
	5	7'	Clay to 6', silty loam - 7'					

REMARKS _____
 TYPE OF SOIL clay to 3-4', silty or sandy loam below
 TESTED BY F.S.

ALSO PRESENT: Hallowell & Fyock & crew

PARCEL 115
 ALLAN WEINTRAUB
 TEN OAKS FARM



317/85	15	- 4	247	250	250	256	6
	1V	1 1/2	LOOKS	OK			
	2S	4 1/2	259	304	304	307	3
	2V	11	LOOKS	OK			
	3S	5 1/2	314	315	315	317	2
	3V	12	LOOKS	OK			
	4S	4 1/2	327	333	333	338	5
	4V	12	LOOKS	OK			
	5V	12	LOOKS	OK			

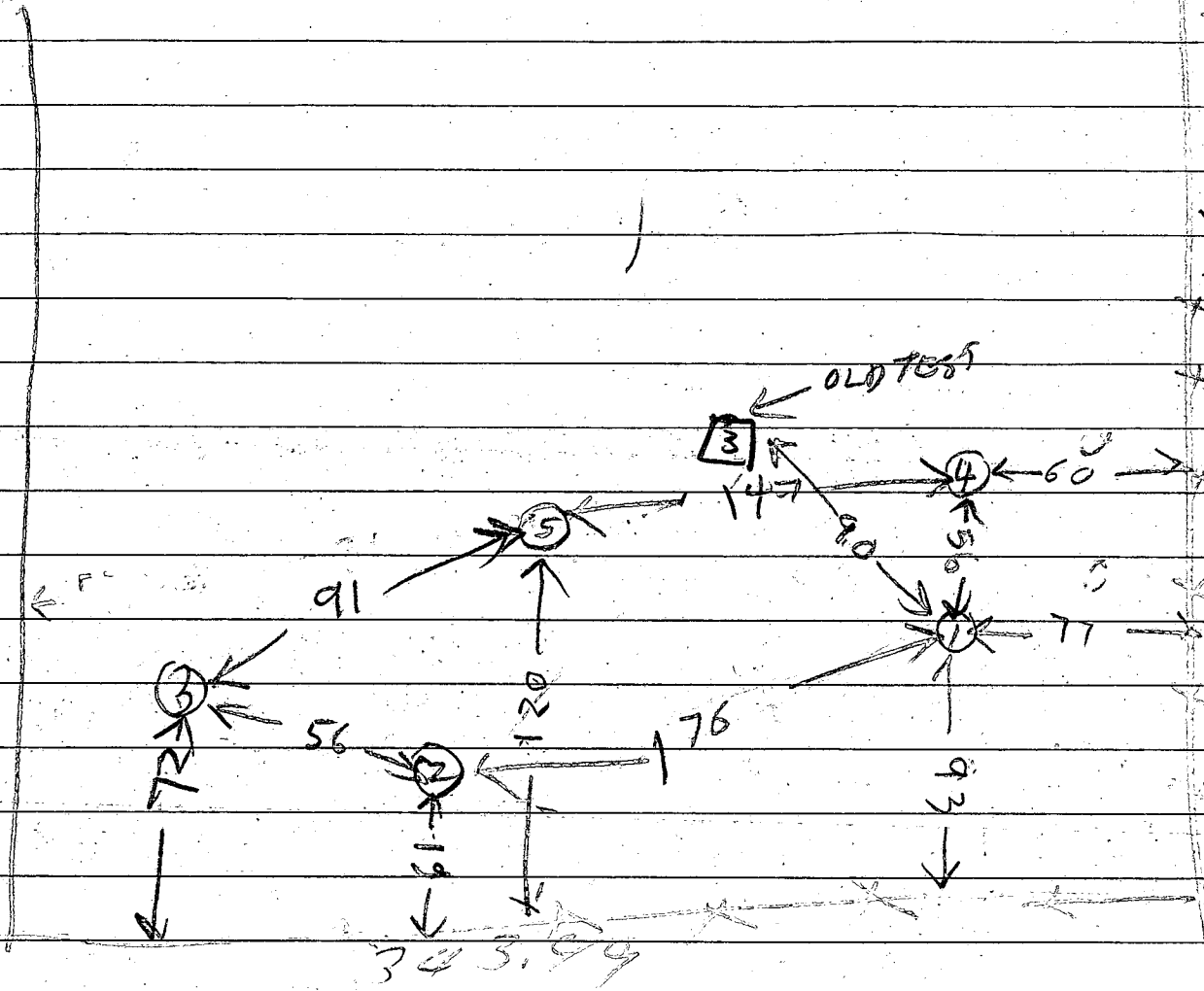
72" 8"

95
13

244.10

BRAD

Home



Jama & Betty Paggent owner
 Address not known now 3/7/85
 Ketterman will give us address
 off the owner later
 No well drilled on this lot yet RH

Tested by B Hodger

also present
 O. Ketterman
 Pop Ketterman

C1 **2532** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER **A24833**

DATE Received [] [] [] [] [] [] DATE WELL COMPLETED **052085** Depth of Well **80** (TO NEAREST FOOT) FROM "PERMIT TO DRILL WELL" **10-81-1003**

OWNER **PADGETT JIM** last name first name
 STREET OR RFD **7th OAKS RD** TOWN **DAYTON**
 SUBDIVISION [] SECTION [] LOT **15**

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Top Soil	0	2	
SAND	2	50	✓
GRAY mica Rock	50	80	✓

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**
 TYPE OF GROUTING MATERIAL
 CEMENT **CM** BENTONITE CLAY **BC**
 NO. OF BAGS **9** NO. OF POUNDS **846**
 GALLONS OF WATER **54**
 DEPTH OF GROUT SEAL (to nearest foot)
 from **0** ft. to **30** ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
ST **CO** STEEL CONCRETE
PL **OT** PLASTIC OTHER
 MAIN Nominal diameter Total depth
 CASING top (main) casing of main casing
 TYPE (nearest inch) (nearest foot)
ST **4** **53**
 60 61 63 64 66 70

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

SCREEN RECORD
 screen type or open hole insert appropriate code below
ST **BR** **HO** STEEL BRASS OPEN HOLE
PL **OT** PLASTIC OTHER

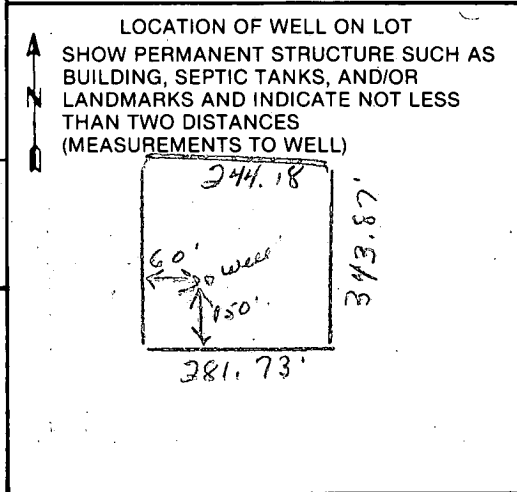
C2
 DEPTH (nearest ft.)
 EACH SCREEN
 1 **H0** **53** **80**
 8 9 11 15 17 21
 23 24 26 30 32 36
 38 39 41 45 47 51
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN [] (NEAREST INCH)
 56 60

GRAVEL PACK from to
 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
 70 [] 72 [] 74 75 76 [] [] []
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C3
PUMPING TEST
 HOURS PUMPED (nearest hour) **3**
 PUMPING RATE (gal. per min. to nearest gal.) **12**
 METHOD USED TO MEASURE PUMPING RATE **Sucker**
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING **30**
 WHEN PUMPING **31**
 TYPE OF PUMP USED (for test)
A air **P** piston **T** turbine
C centrifugal **R** rotary **O** other (describe below)
J jet **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)
 (+) above } LAND SURFACE (nearest foot) **2**
 (-) below }



CIRCLE APPROPRIATE LETTER
A 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, 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)

B 1 **8553** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

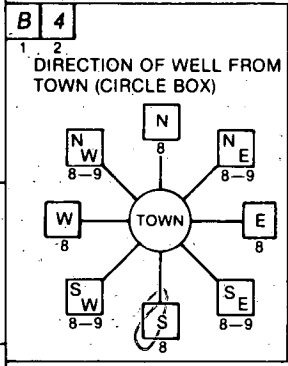
STATE OF MARYLAND
 PERMIT TO DRILL WELL *lot*
 please print or type

OEP PERMIT NUMBER
70-81-1003
 fill in this form completely

Date Received **5/20/85 - 9:30 AM**
 OWNER INFORMATION
PADGETT Owner **Jim** First Name
8101 17th PLACE Street or RFD
AD-APAL Town **MD 20783** Zip

B 3 LOCATION OF WELL
HOWARD COUNTY
TAX MAP 28 PARE-L 32 SUBDIVISION
 SECTION **15** LOT **15**
DAYTON NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **2** MI

DRILLER INFORMATION
Joseph F. Mays Driller's Name **238** License No. 80
Joseph F. Mays Firm Name
5512 Ridge Rd. Mt. Airy, Md. 21111 Address
Joseph F. Mays Signature **4/23/85** Date



Ten Oaks Road NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 DISTANCE FROM ROAD **34** FEET
 ENTER FT or MI **MI**

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

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 **HOWARD** COUNTY NO.
Joseph F. Mays OEP SIGNATURE **11/10/85** STATE HEALTH INSERT S
05/10/85 DATE ISSUED **Stamen** CO SIGNATURE **11/10/85** EXP. DATE
 NORTH GRID **506000** EAST GRID **0805000**

APPROXIMATE DEPTH OF WELL **300** FEET

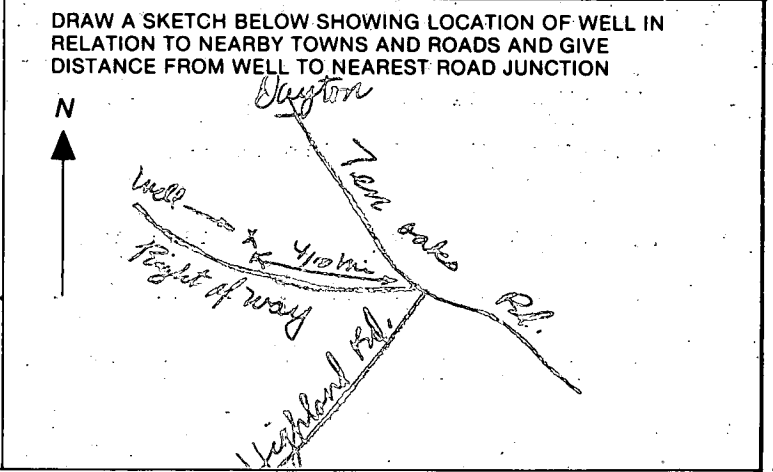
APPROXIMATE DIAMETER OF WELL **6** INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTARY DRIVE-POINT
 other _____

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
8005
5006

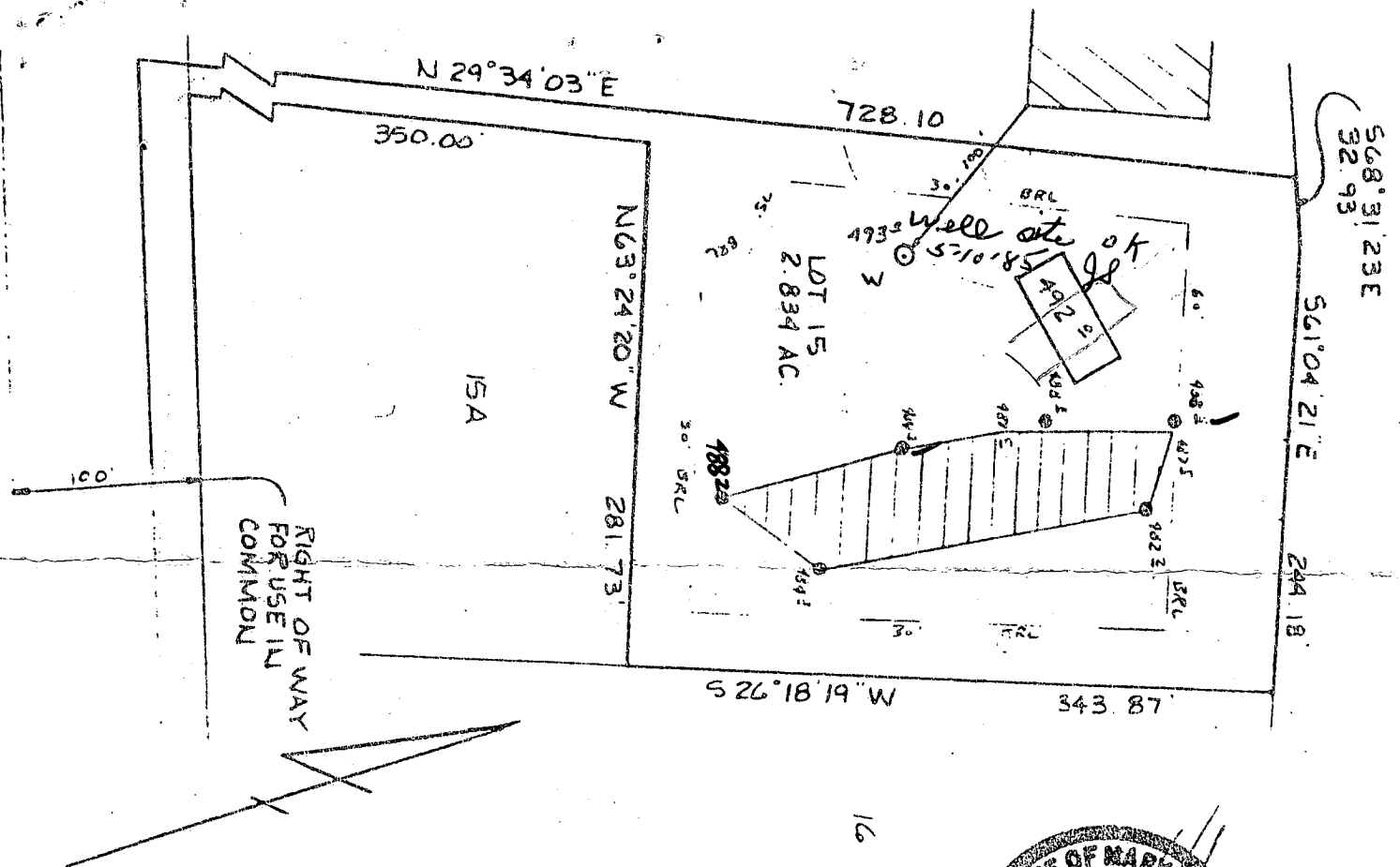
5-20-85
30' OPEN 4200 LMR SPACE
9 BAGS CEMENT
 well location OK
 well log
 WATER SAMPLE
55' well casing


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)
 APPROX. PERMIT NUMBER **GAP**
 FORCE **15** WRITE INITIALS IN BOX **15** PERMIT NO. **70-81-1003**

SPECIAL CONDITIONS



 This area designates a private sewage easement of 0,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

Percolation test holes shown hereon have been field located and shown as "⊙".

The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

PERCOLATION TEST PLAT
 PARCEL 15
 HALLOWELL
 TAX MAP 28 PARCEL 282

5th Election District
 Howard County, Maryland
 Scale 1"=100'
 Date 3/29/85

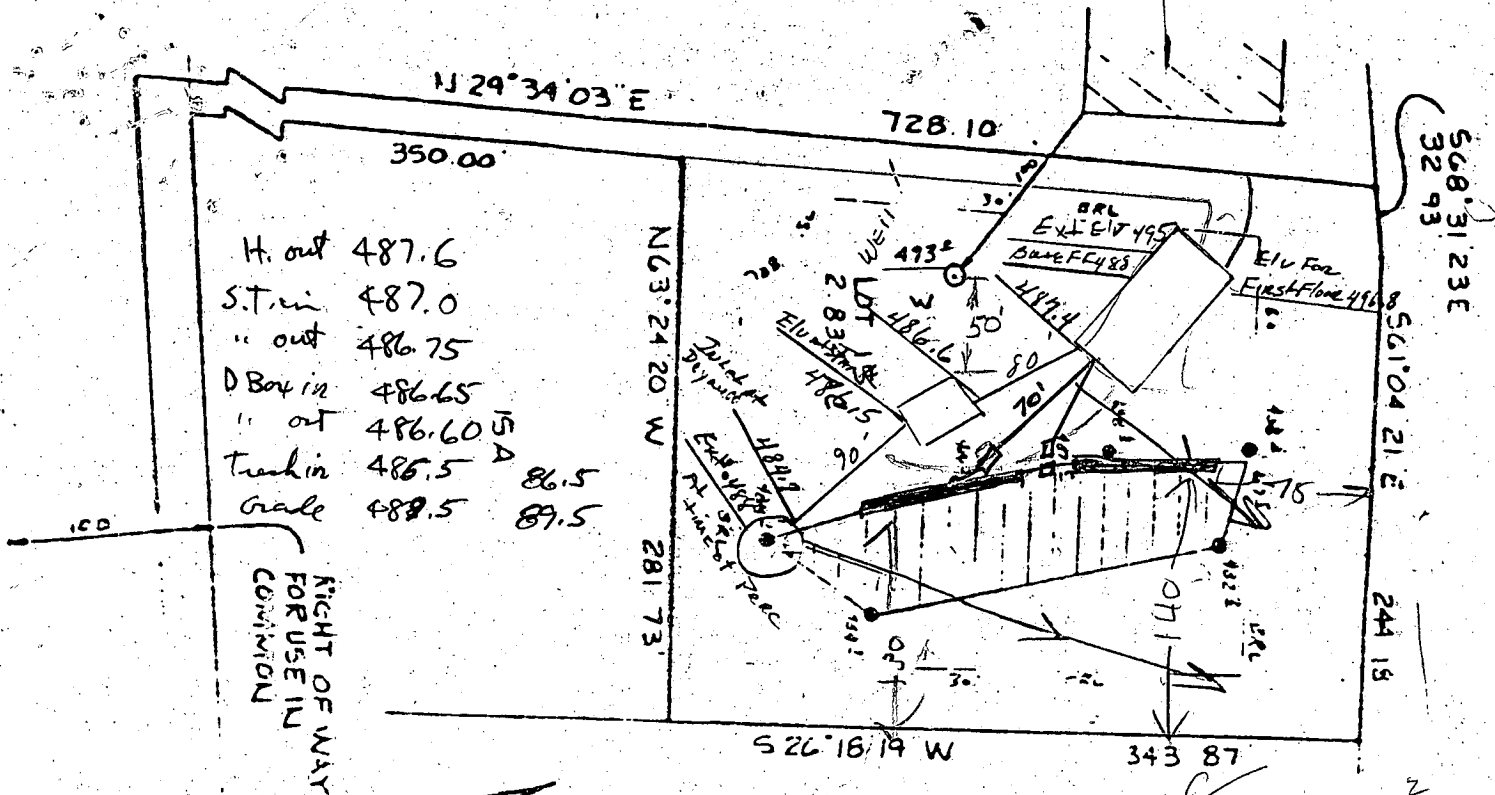
NTT Associates
 101 Sterrett Place
 Columbia, MD 21044
 442 7031

County Health Officer _____ Date _____
 SENT FOR SIGNATURE 4/11/85 C.W. [Signature]

Jim & Betty Padgett
8101-17th Place
Adelphi, MD

~~20783~~

434-5645 (home)
454-6964 (wk. Betty)



H. out 487.6
 S.T. in 487.0
 " out 486.75
 D Box in 486.65
 " out 486.60
 Truck in 486.5
 Grade 488.5

RIGHT OF WAY
 FOR USE IN
 COMMON

note of dig sent packet



B.P. # 64687

PERCOLATION TEST PLAT
 PARCEL 15
 HALLOWELL
 TAX MAP 28 PARCEL 282

5th Election District
 Howard County, Maryland
 Scale 1"=100'
 Date 3/29/85

BLDG. DEPT. SIGNED
 AND RETURNED *5-24-85*

NTT Associates
 101 Sterrett Place
 Columbia, MD 21044
 442 7031

This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

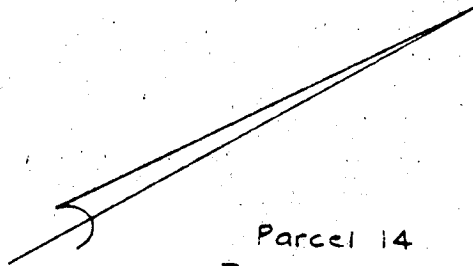
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Percolation areas and water wells for adjoining lots have been shown where pertinent.

NOTED: For Private Water and Private Sewage Systems.

County Health Officer *SENT FOR SIGNATURE* Date *4/1/85 C.W. [Signature]*



Parcel 14
Ten Oaks Farm
1209/272

728.10

10' BAYED Drive

30' B.R.L.

Well o

B.R.L.

186'±

30' B.R.L.

Parcel 15
2.834 Acres

30' B.R.L.

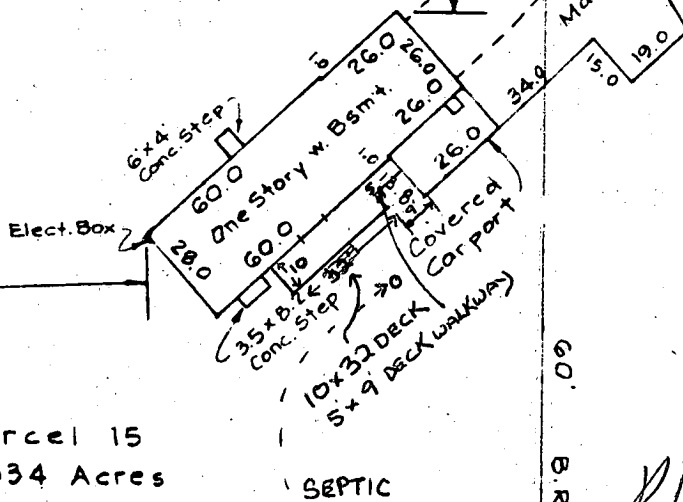
S 26° 18' 19" W

343.87

S 68° 31' 23" E
32.93

S 61° 04' 24" E

Lot 21
Linden Chap
Plat 369



SEPTIC

PLANS OK

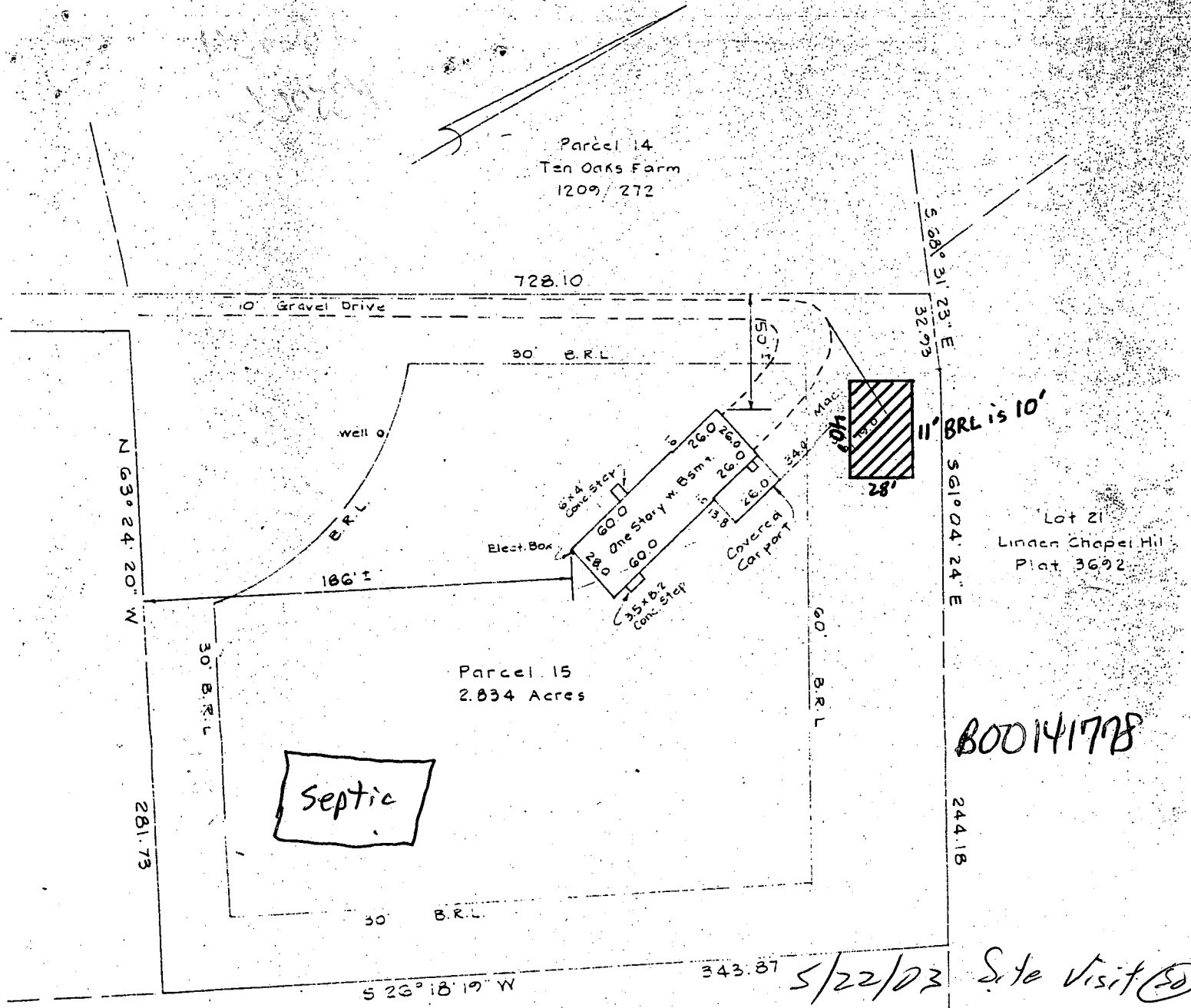
4/23/92

BP 4/23/92

RH

16
Farm
2

LOCATION SURVEY
5466 HARRIS FARM ROAD
(formerly 5336 Ten Oaks Road)



B00141778

5/22/03 Site Visit (SO)
 5/23/03 Proposed
 Garage OK (SO)

Parcel 16
 Ten Oaks Farm
 1128/92

The position of all
 in the above
 been carefully
 + tape survey
 use shown there

LOCATION SURVEY
 5466 HARRIS FARM ROAD
 (formerly 5336 Ten Oaks Road)

Parcel 15 1231/238 Ten Oaks Farm
 5th Elect. Dist. Howard Co., Md.

Scale: 1" = 50'

July 29, 1985
 Updated 11-8-85
 Updated 8-1-91

Update 8-1-91

7-29-95