

7/15/86

7/16/86

1 PM

7/17/86
11 AM

APPROVED
7/17/86 AH
P 37333

PERMIT

A 33988

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

992-2330
461-9933

05-370468

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 7/09/86

Avco Construction IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 41, Glenwood, Maryland PHONE 854-6939

SUBDIVISION Glenelg Manor ROAD 12805 Folly Quarter LOT 16C Section II

PROPERTY OWNER Jon & Terri Minford

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

BLDG. PERMIT SIGNED AND RETURNED 2/19/87
300134319 IG BOVI

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the trench at a point 90 feet from the front lot line which is 566.46 ft. long and 90 feet from the left side of the lot (684.37 ft. long lot line) as seen when facing the lot from the front lot line.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. 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/cw

BLDG. PERMIT SIGNED AND RETURNED 7/12/85
Serial # 49537
addition

BLDG. PERMIT SIGNED AND RETURNED 8/7/87
Serial # 13702 pro

BLDG. PERMIT SIGNED AND RETURNED 9/19/85
Serial # 72678 Pouch

PLANS APPROVED BY R. Hodges DATE 1/28/85

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 6/14/87
Serial # 12291 Club

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 32988

APPLICATION

4 P. 1.30 p.m. 6/11/84

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 33988
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 6/11/84

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 Glenelg Manor Associates *Jon & Terri Minford*
12789 Folly Quarter Road *(Don Reuwer)*
ADDRESS Ellicott City, Maryland PHONE _____

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor II LOT NO. 16 C

ROAD AND DESCRIPTION 12805 Folly Quarter Rd.

SIZE OF LOT 4.500 acres 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/ Don Reuwer (SIGNATURE OF APPLICANT)

APPROVED BY Raymond Dodge FOR Trench DATE 1/22/85

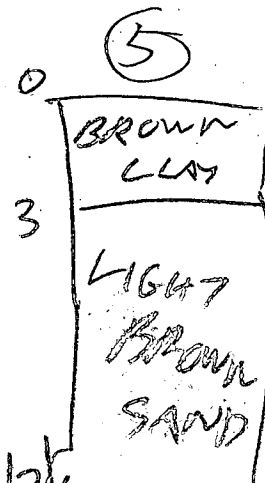
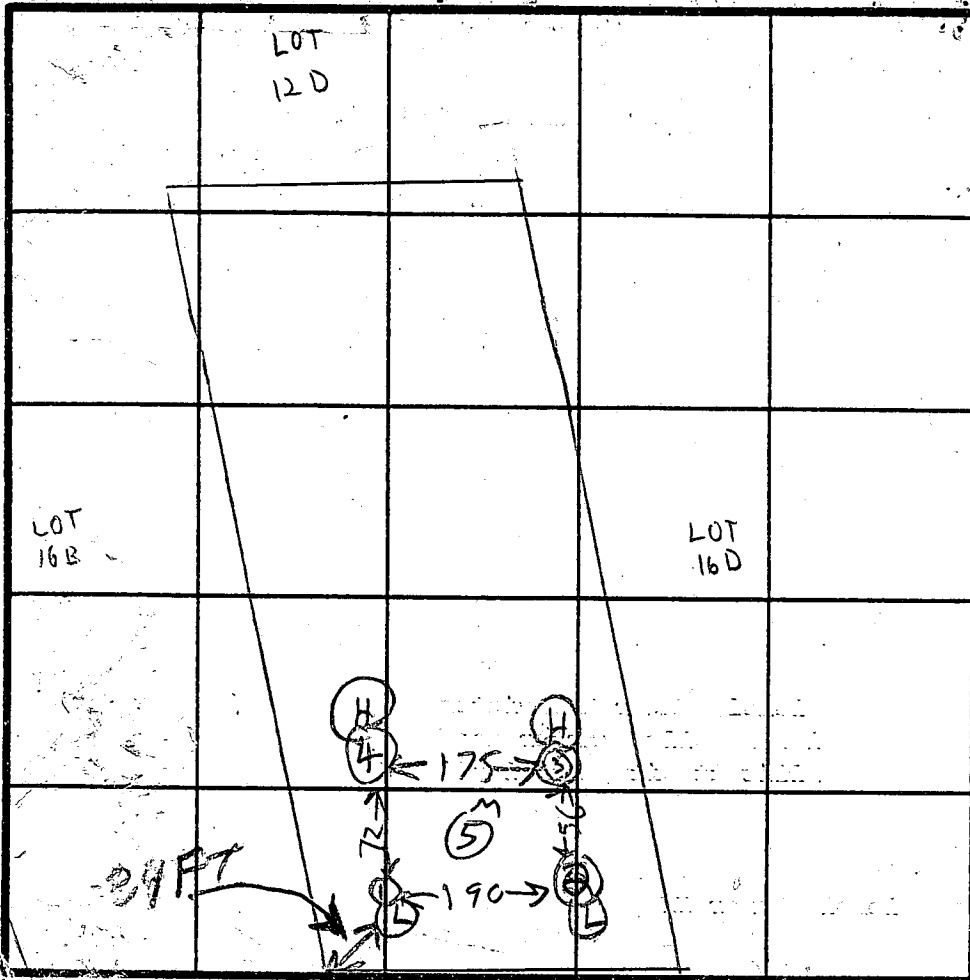
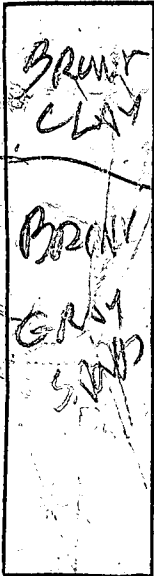
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/12/84 Perc OK Hold for Plat BH
1/28/85 Special
AND RETURNED 10-24-85 RP # 67688

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/1/51	1 S	0	348	351	351	355	4
	D	12 1/2	LOOKS OK				
6/1/51	2 S	4 1/2	350	352	352	357	3
	2 D	12	LOOKS OK				
	3 S	15	352	357	357	404	7
	3 D	12	LOOKS OK				
	4 S	5	400	402	402	404	2
	4 D	12	LOOKS OK				
	5 V	12 1/2	LOOKS OK				

REMARKS

TYPE OF SOIL

TESTED BY

B HODGES

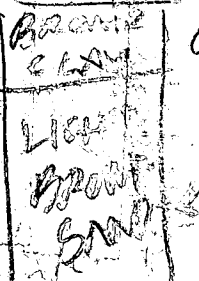
ALSO PRESENT

D REWEN
OILGTERMAN

70
HOLE ELEVATION

314 = HIGH

002 = LOW



4

C1 3053 (OEP USE ONLY)
 THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS

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

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER A33988

DATE RECEIVED: [] [] [] [] [] [] DATE WELL COMPLETED: 091884 DEPTH OF WELL: 160 (TO NEAREST FOOT) PERMIT NO. FROM "PERMIT TO DRILL WELL": 40-81-0716

OWNER: MINFORD JON last name first name
 STREET OR RFD: FOLLY QUARTER RD TOWN: GLEN ELG
 SUBDIVISION: GLEN ELG MANOR SECTION: 2 LOT: 160

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	
Sandy Sand Stone	2	14	
Micka	14	30	✓
Sand Stone	30	45	
Micka	45	55	✓
Sand Stone	55	160	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES NO
 TYPE OF GROUTING MATERIAL: CEMENT BENTONITE CLAY
 CEMENT: CM NO. OF BAGS: 5 NO. OF POUNDS: 500
 GALLONS OF WATER: 30
 DEPTH OF GROUT SEAL (to-nearest foot) from 0 ft. to 22 ft.

CASING RECORD
 casing types insert appropriate code below: ST CO PL OT
 STEEL CONCRETE PLASTIC OTHER
 MAIN CASING TYPE: PL Nominal diameter: 6 (nearest inch) Total depth of main casing: 29 (nearest foot)

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
 STEEL BRASS OPEN HOLE PLASTIC OTHER

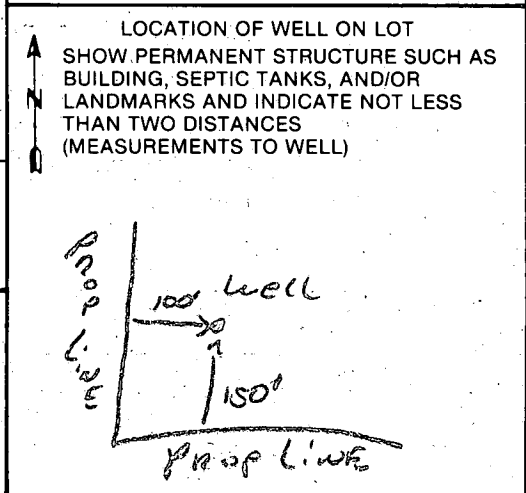
DEPTH (nearest ft.)
 HO 22 160
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN [] (NEAREST INCH)

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.) WQ
 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST
 HOURS PUMPED (nearest hour): 3
 PUMPING RATE (gal. per min. to nearest gal.): 9
 METHOD USED TO MEASURE PUMPING RATE: Bucket
 WATER LEVEL (distance from land surface) BEFORE PUMPING: 22 WHEN PUMPING: 22
 TYPE OF PUMP USED (for test): A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

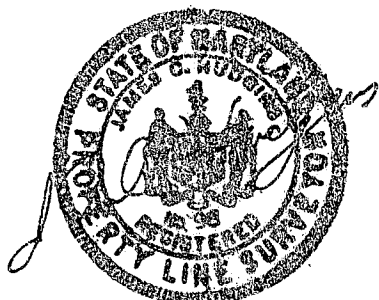
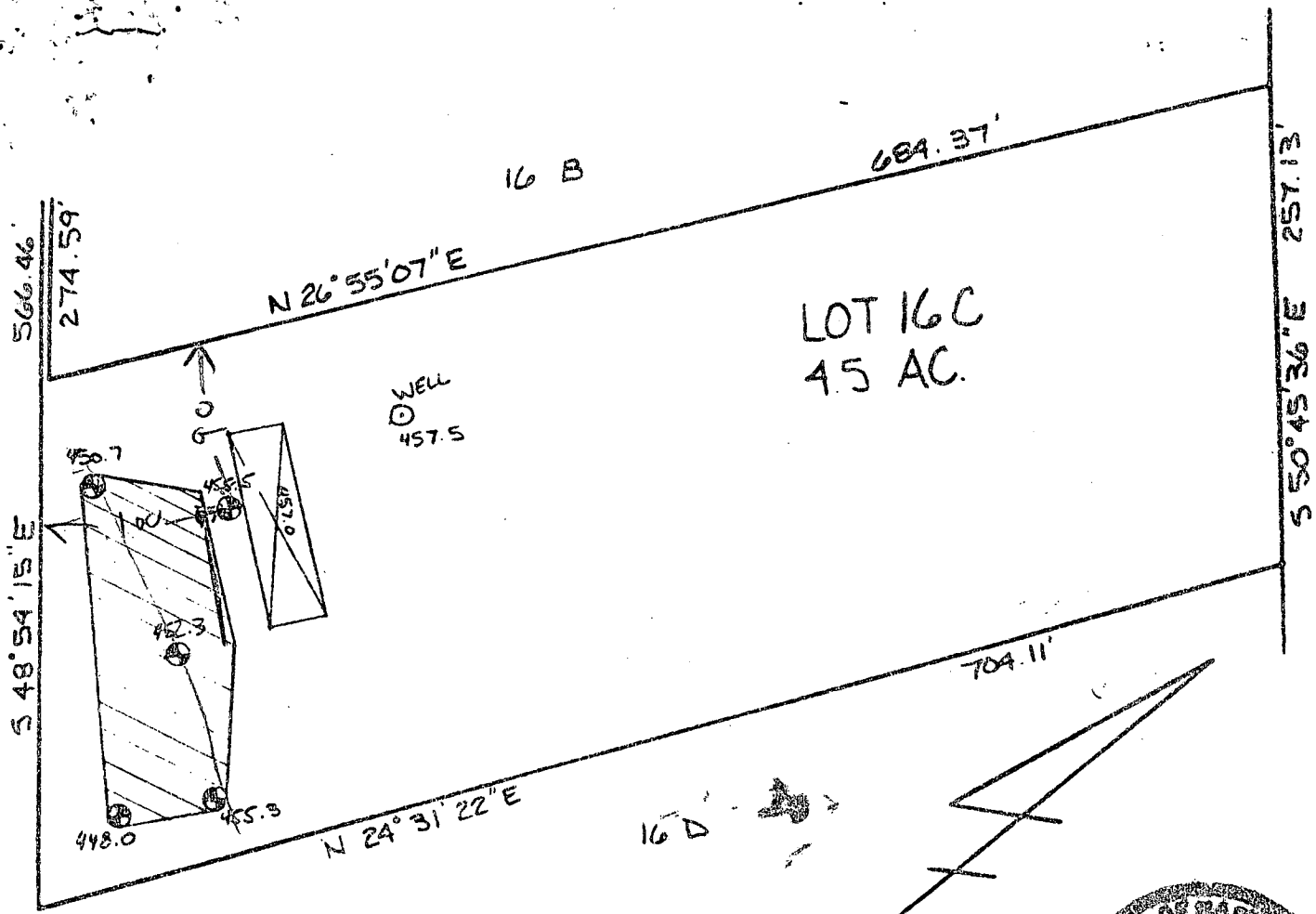
PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES NO
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED: []
 PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: []
 CAPACITY: GALLONS PER MINUTE (to nearest gallon): []
 PUMP HORSE POWER: []
 PUMP COLUMN LENGTH (nearest ft.): []
 CASING HEIGHT (circle appropriate box and enter casing height): + above - below
 LAND SURFACE: 2 (nearest foot)




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. 273
 DRILLERS SIGNATURE: Ralph E. Wayne
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee): []



 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.

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.

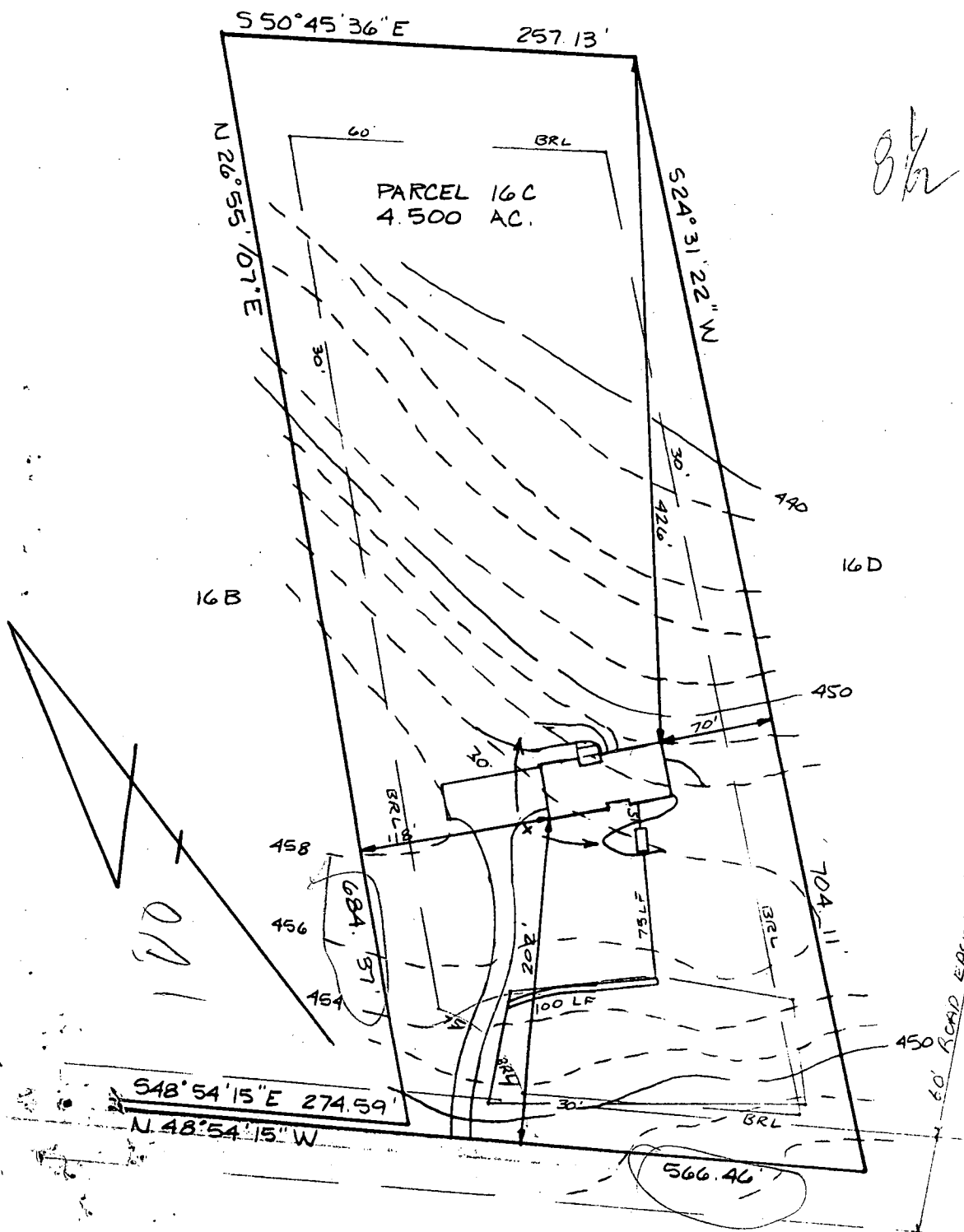
APPROVED: For Private Water and Private Sewage Systems

James C. Howarth 9-20-84
 County Health Officer *J.C.H.* Date

PERCOLATION TEST PLAT
 PARCEL 16 C
 GLENELG MANOR
 SECTION TWO

5th Election District
 Howard County, Maryland
 Scale 1" = 100'
 Date 8/14/84

NTT Associates
 101 Sterrett Place
 Columbia, MD 21044
 442 2031



OK

<u>HOUSE:</u>	
FIRST FLOOR	460.0 ✓
BASEMENT	451.0 ✓
INVERT	452.34 ✓
<u>SEPTIC TANK:</u>	
EXISTING GRADE	456.0 ✓
PROPOSED GRADE	455.8 ✓
INVERT IN	452.03 ✓
INVERT OUT	451.78 ✓
<u>TRENCH:</u>	
EXISTING GRADE	455.0
INVERT	451.0 ✓
BOTTOM	446.0 ✓
STONE	5.0' ✓
WIDTH	2.0' ✓
LENGTH	100.0' ✓

BR # 67688

INLET 4"

OK length 500'

NO BASEMENT SERVICE ON GRAVITY

OK TO SIGN S. Hudgins

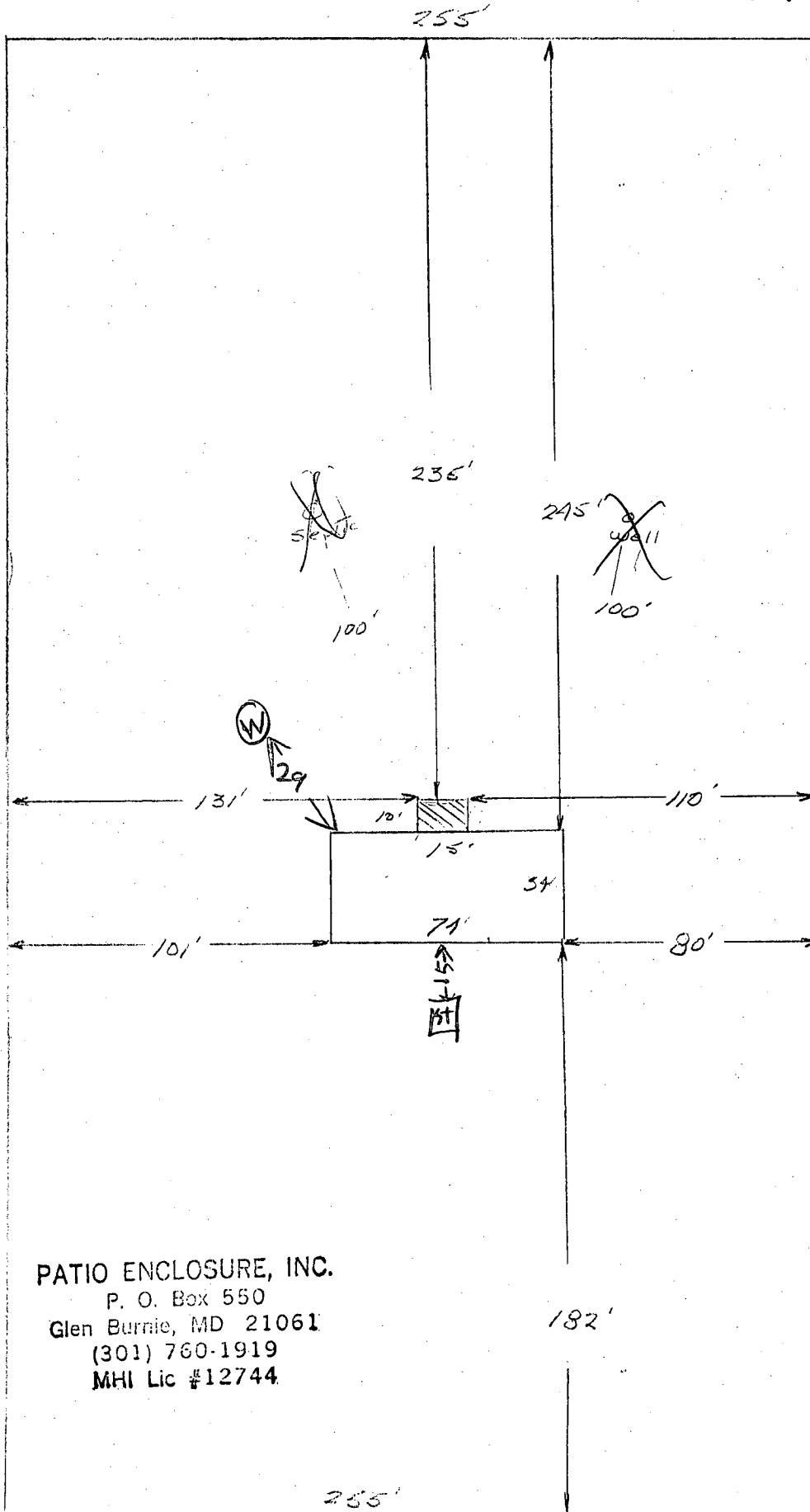
I certify the above measurements and elevations to be actual and true for this property.

J. Carl Hudgins
 J. Carl Hudgins

PLOT PLAN
 PARCEL 16C
 GLENELG MANOR II
 TAX MAP 28 PARCEL 26
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MD.
 SCALE 1"=100' DATE 10/22/85

60' ROAD EASEMENT

Jon Minford
Scale 1" = 50'



461'

461'

PATIO ENCLOSURE, INC.
P. O. Box 550
Glen Burnie, MD 21061
(301) 760-1919
MHI Lic #12744

9/5/86
NO PROBLEM
OK TS
SHEW
RIT

Access Road from Folly Quarter Rd

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Court House Square
 Ellicott City, Md. 21043
 461-9933

New Installation Replacement _____
 Name of Installer RONALD W. SMITH Telephone 876-6880
 License number 074
 Certified Well Pump Installer Well Driller _____ Registered Plumber _____
 Name of Property Owner Mr & Mrs Minford Telephone _____
 Subdivision GLENEIG MANOR Lot # _____ Well tag # _____
 Site Address 12805 Folly Quarter Rd

Pump
 1. Type
 a. Deep well jet
 b. Shallow well jet _____
 c. Submersible
 2. Make Myers
 3. Model # _____
 4. Capacity 8 GPM
 5. Pump exceeds well capacity Yes _____ No
 6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
 7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards _____ Other _____

Motor
 1. Horsepower _____
 2. RPM _____
 3. Voltage _____
 a. 110 _____
 b. 220 _____

Pitless Adapter
 1. Make _____
 2. Model # _____
 3. Depth _____

Tank
 1. Capacity 42
 2. Pressure relief valve?

Piping
 1. Type 1/2" #6
 2. Size 1"
 3. NSF and/or BOCA Code approved yes
 4. Depth of supply line 20 4'

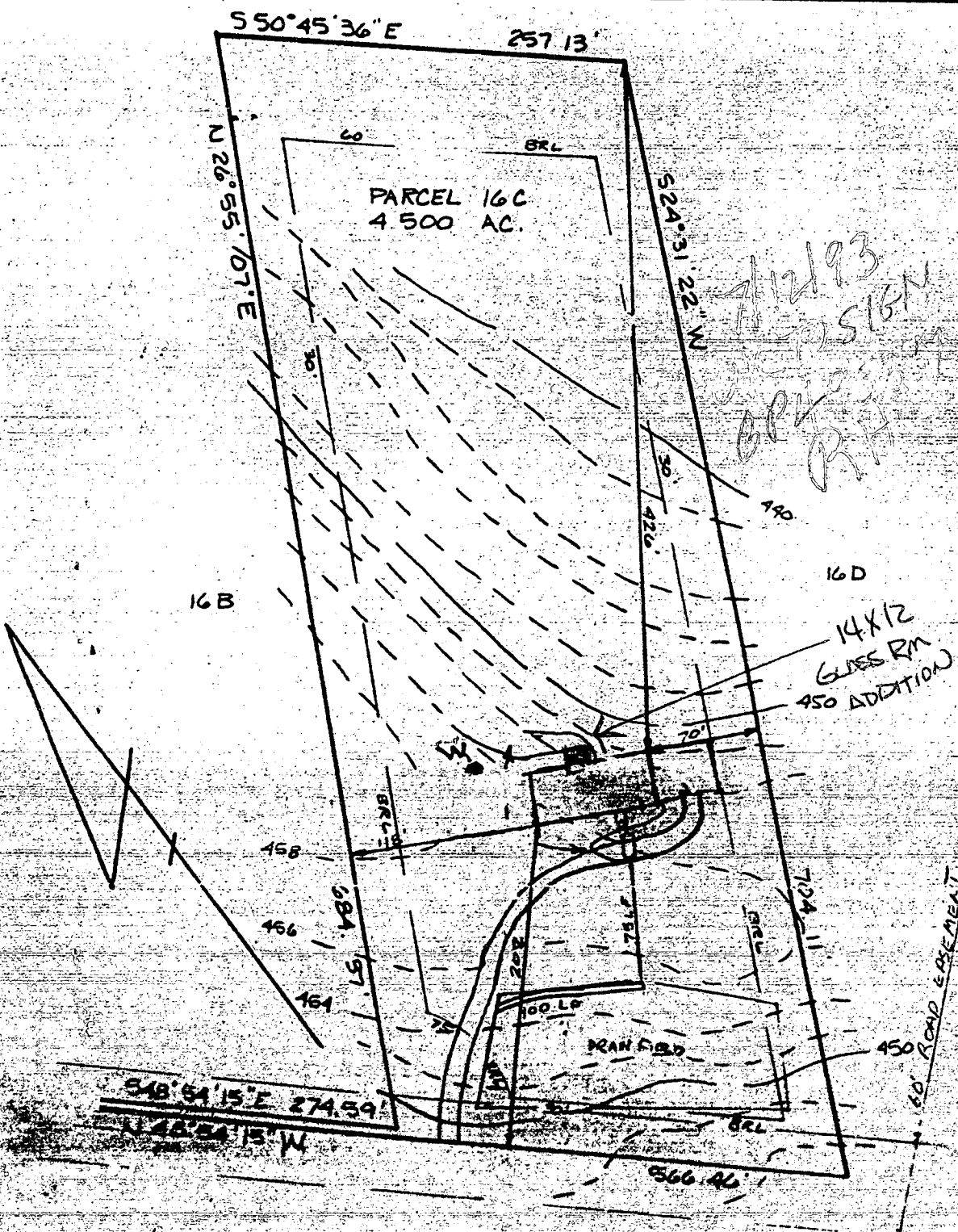
Well data
 1. Depth 220 ft.
 2. Yield 8 GPM
 3. Static water level _____ ft.
 4. Will water supply be disinfected by installer? No

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]
 Date: 6/2/84

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.



HOUSE:	
FIRST FLOOR	460.0
BASEMENT	451.0
INVERT	452.34
SEPTIC TANK:	
EXISTING GRADE	456.0
PROPOSED GRADE	455.8
INVERT IN	452.03
INVERT OUT	451.78
TRENCH:	
EXISTING GRADE	455.0
INVERT	451.0
BOTTOM	446.0
STONE	5.0'
WIDTH	2.0'
LENGTH	100.0'

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

J. Carl Hudgins
 J. Carl Hudgins

PLOT PLAN
 PARCEL 16C
 GLENELG MANOR II
 TAX MAP 28 PARCEL 267
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MD
 SCALE 1"=100' DATE 10/22/85

2/14/02

BENJON

Arrange to meet in field this Tuesday Spoke to Mr. Beaton

CONSUMER INFORMATION NOTES:

This instrument is not to be relied upon for the establishment or location of fences, garages, buildings, or other improvements.

This plan does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or re-financing.

Building line and/or Flood Zone information is taken from available sources and is subject to interpretation of original sources.

8-0716
Rope wrapped around casing
Well 29' from house corner

1" = 100'
Pool needs to move approx 20' to the right

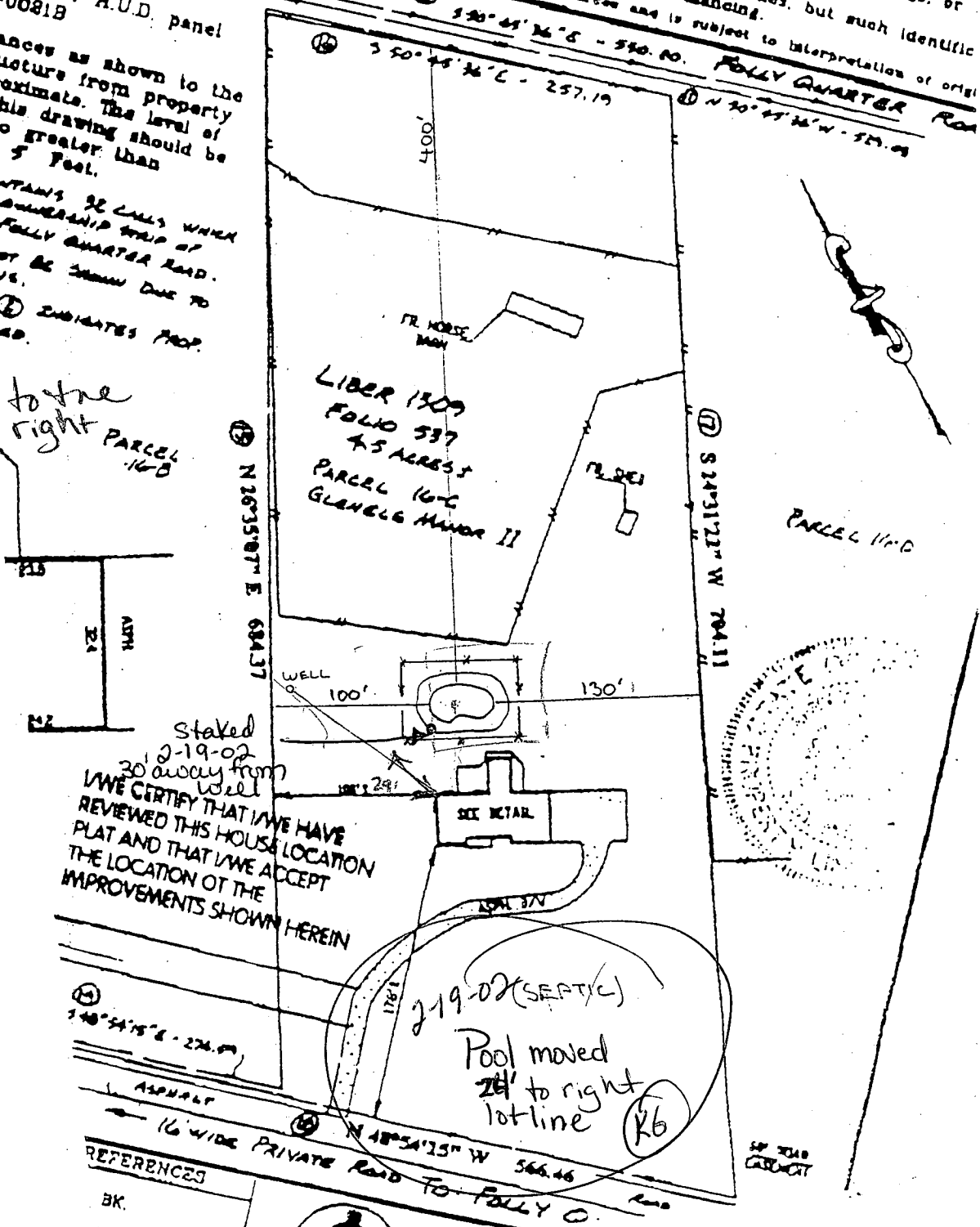
MUGROUND CONC. 20'x42', 720φ, 3' to 8' DEEP, DECK 990D
FENCE: 240'
DAMES + SHELBY BEUTSON
12805 FOLLY QUARTER RD.
ELICOTT CITY, MD, 21042

Zone "C" per H.U.D. panel 40044-00818

distances as shown to the structure from property for this drawing should be no greater than 5' feet.

CONTAINS 92 CALLS WHEN THE SURVEYOR WAS AT FOLLY QUARTER ROAD. NOT BE SHOWN DUE TO TIME.

① INDICATES PROP. ROAD.



staked 2-19-02
30' away from well
WE CERTIFY THAT WE HAVE REVIEWED THIS HOUSE LOCATION PLAT AND THAT WE ACCEPT THE LOCATION OF THE IMPROVEMENTS SHOWN HEREIN

REFERENCES

BK.
NO.

To: Mr. Trinko
12805 Folly Quarter Rd.
Fax: 410-668-6631
From Kacie
HCE#