

Top ID 05-374871

1-27-89
11:30 AM

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 43241
A 39685
DISTRICT 5th
DATE 12/16/88
DATE SYSTEM APPROVED 1/27/89
INSPECTOR M. Riskin

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Paul Schissler/South Carroll Backhoe IS PERMITTED TO INSTALL X ALTER _____
ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197
SUBDIVISION Glenelg Manor ROAD 12877 Folly Quarter Rd LOT 28A
PROPERTY OWNER ~~Jeffery Ring~~ Pritham Saini Jeffery Ring
ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

BLDG. PERMIT SIGNED
AND RETURNED 8-6-97
Serial # B1107895
addition deck

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place center of first trench 110 feet from the west (606.33') lot line and 155 feet from the south (660') lot line. Run trench along contour toward west (606.33') lot line. *at SA*

PLANS APPROVED BY C. Williams DATE 10/20/88

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

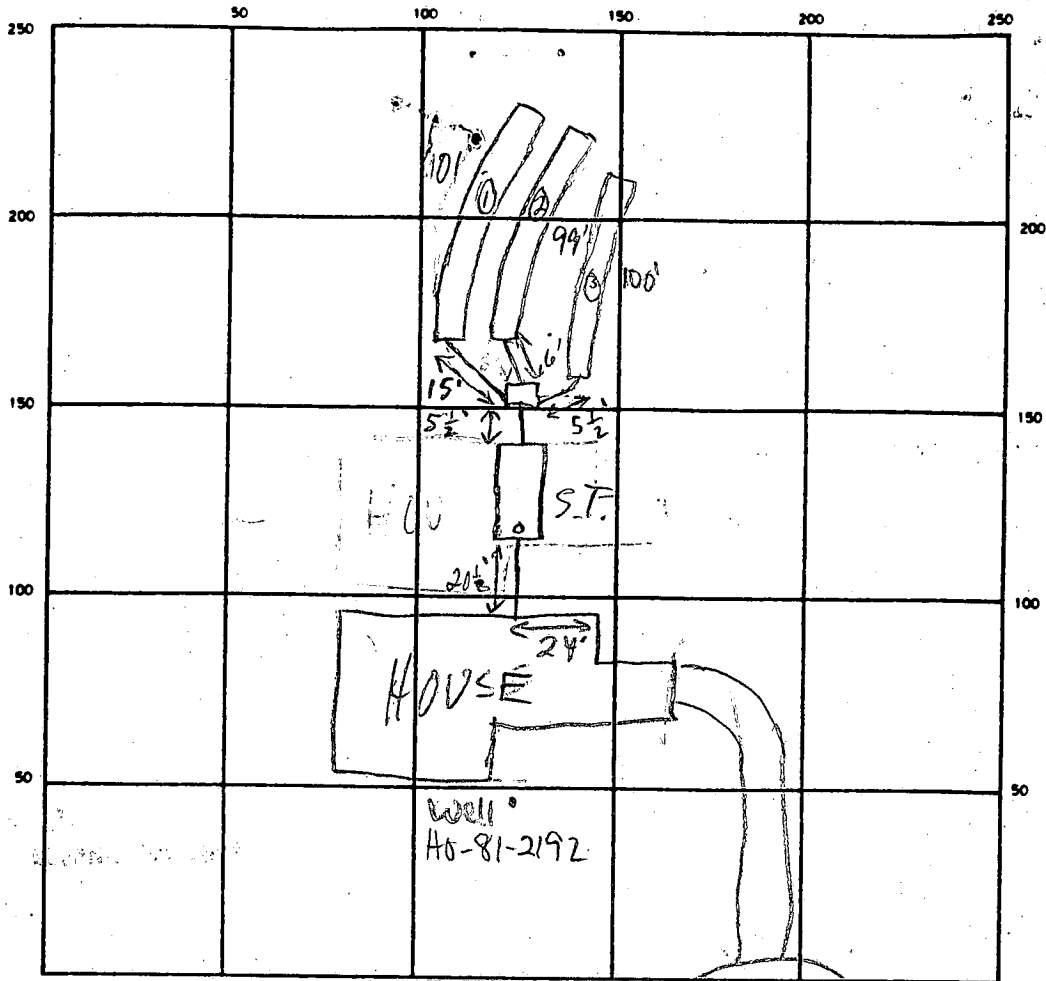
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

Add on - Roof
BLDG. PERMIT SIGNED
AND RETURNED 5-2-96
Serial # 64858

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

39685



SEPTIC TANK LEVEL OK (10 1/2' x 5') CLEANOUTS OK

DISTRIBUTION BOX LEVEL BOX IN NO BAFFLE

DRAIN FIELD/TILE FIELD DEPTH 5' FT. TRENCH WIDTH 3' FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 2' FT. TOTAL LENGTH 101 } 300 FT
99 }
100 }

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

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET 2' FT.

ABSORBENT AREA 900 SQ. FT.

REMARKS 1/27/89 HOUSE CONNEX. COMPLETE, TRENCHES (2) & (3) COMPLETE W/ STONE,
TRENCH (1) IN PROCESS; PUT BAFFLE IN BOX & OK TO COVER
FINAL GIVEN MR

DATE SYSTEM APPROVED 1/27/89 INSPECTOR M. Riskin

APPLICATION

PERCOLATION TESTING

A 39685
P _____

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

1ST TEST
DIAGRAM N66060.

DISTRICT _____
DATE 7/20/87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

NO SHOW 8A

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

PROPERTY OWNER Jeffery King - 465-1761 Prilam Saini

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER Send letter to Carolyn Bateman

ADDRESS American Properties PHONE _____

PROPERTY LOCATION: 803 Main St E.C. 21043

SUBDIVISION GLENNELG MANOR LOT NO. 28 A

ROAD AND DESCRIPTION 72077 Folly Quarter Rd.
12887

TAX MAP 28 PARCEL # 348

SIZE OF LOT _____ TYPE BLDG. _____
(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.

Olen L. Ketter
(SIGNATURE OF APPLICANT)

APPROVED BY S. C. [Signature] FOR Standard Test DATE 10-31-88

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7-17-87 Perc Satisfactory - hold for REPT. S. C. [Signature]

BLDG. PERMIT SIGNED
AND RETURNED S. C. [Signature]
BP22092 8A

THIS IS NOT A PERMIT

X PERC 4 MIN

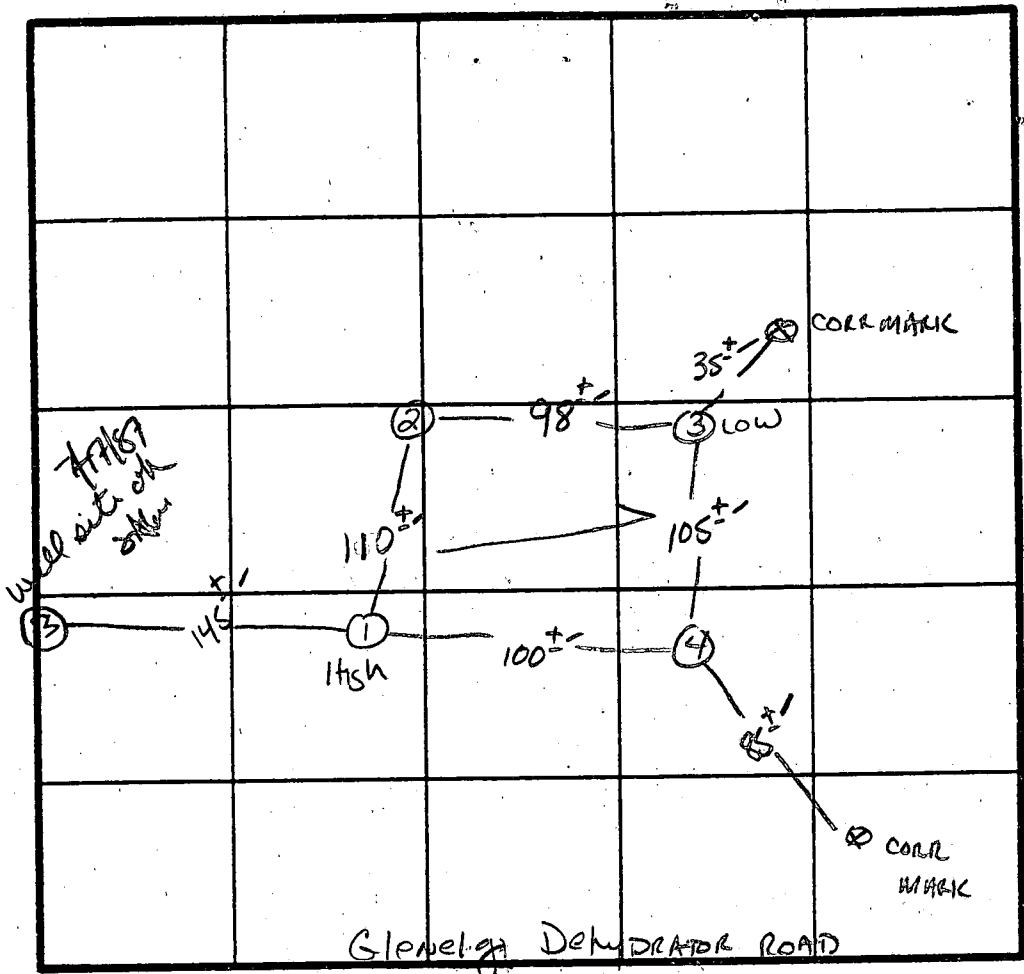
180 ϕ BR

INLET 3"
BOTTOM 5"

① → ②
SOIL PROFILE

8" 12-13"

AP. Hx
BROWN \Rightarrow YELLOW BR SILT LOAM
TAN/BR. SANDY LOAM 10-15% FRAGS WHITE SILT LOAM VEINS



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

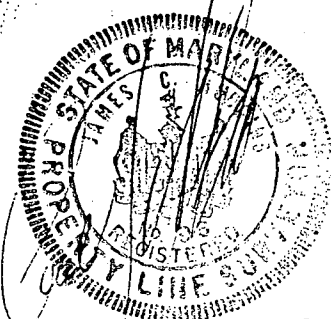
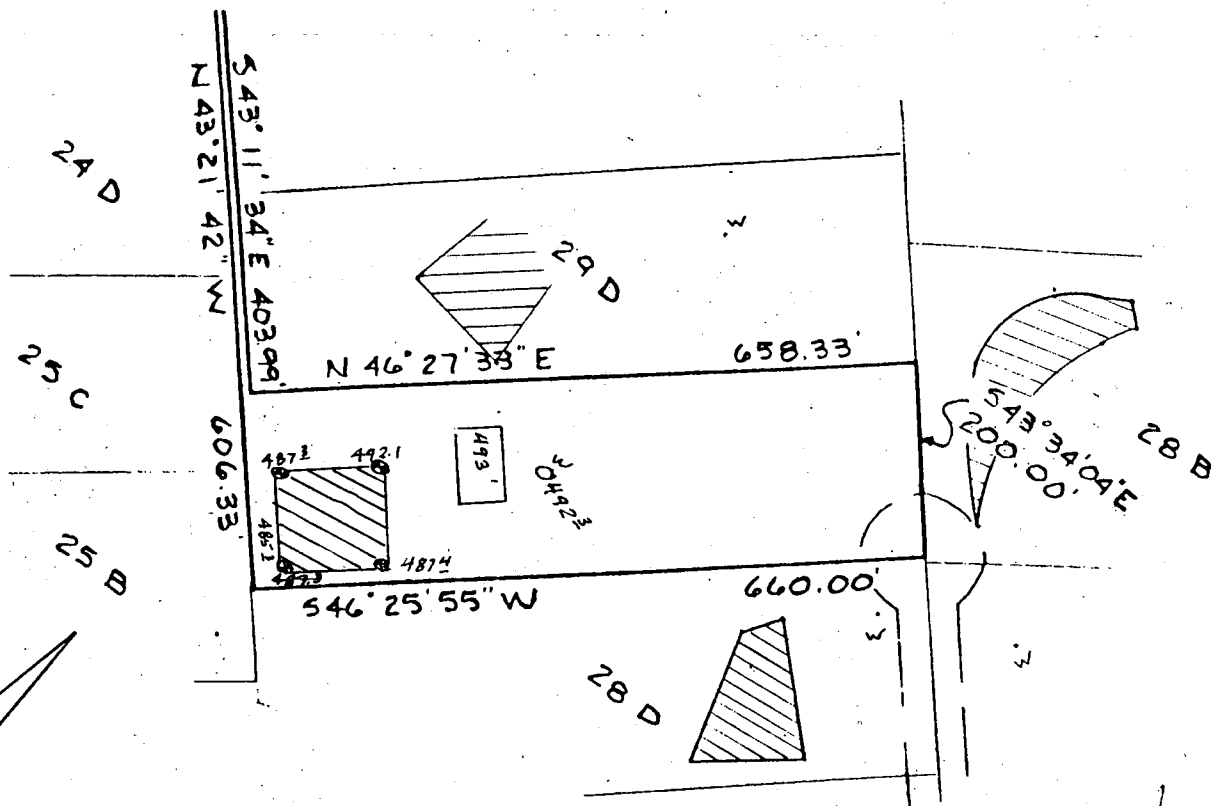
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/17/87	1 S	3.5" 12.5"	9:32 UNIFORM	9:33 Soil below 3.0"	9:33	9:36	3 min
	2 V	12.5"	UNIFORM	Soil below 3.0"			
	3 S	4.0" 14.5"	9:36 UNIFORM	9:37 Soil below 3.0"	9:37	9:39	2 min
	4 S	4" 9"	9:45 9:43	9:49 9:44	9:49 9:44	9:57 9:47	8 min 3 min
	4 V	13"	UNIFORM	Soil below 3"			

REMARKS Shallow Syst. only - HOLES AS STAKED

TYPE OF SOIL Glenelg


TESTED BY S. Abel ALSO PRESENT MARK, OIKETEMAN

EH-12-1079



PERCOLATION TEST PLAT
 PARCEL 28A
 GLENELG MANOR II

5th Election District
 Howard County, Maryland
 Scale 1"=200'
 Date July 17, 1987

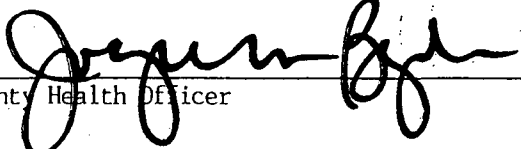
 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and 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

OF
 SA 
 County Health Officer

7-21-87
 Date

NTT Associates, Inc.
 16205 Old Frederick Road
 Mt. Airy, MD 21771
 (301) 442-2031

EXISTING GRAVEL ROAD

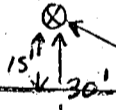
EXISTING COURT

LOT 28A

PROPOSED DRIVEWAY

SYSTEM
T. 28A
MANOR II

WELL ELEV. 491'



FF 495.8'
BE 486.0'

INV OUT: 488.8' - BMT

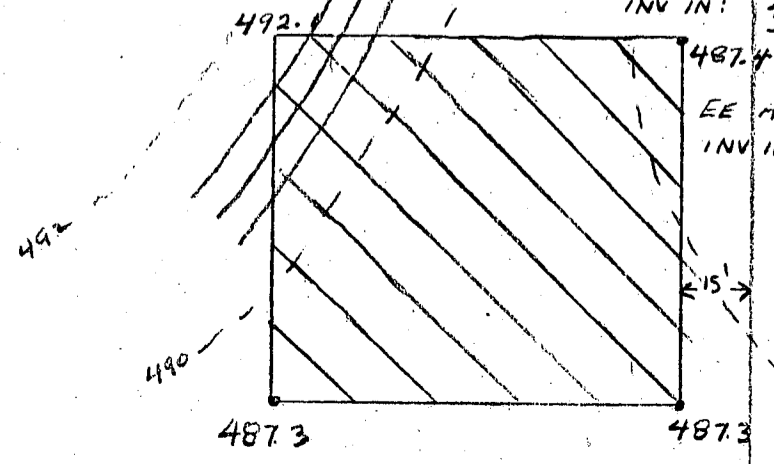
EE AT SEPTIC TANK: 491.0'
INV IN: 488.5'
INV OUT: 488.2'

EE AT DISTRIBUTION BOX: 491.0'
INV IN: 488.1'

EE AT TRENCH: 491.0'
INV IN: 488.0'

BLDG. PERMIT SIGNED
AND RETURNED 10/31/88

BP 22092
SM



5992

STATE OF MARYLAND
WELL COMPLETION REPORT

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

COUNTY NUMBER A-39685

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

DATE Received

DATE WELL COMPLETED
072887

Depth of Well
145
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
MC-81-2192

OWNER RING JEFFERY
last name first name
STREET OR RFD Folly QUARTER Rd. TOWN Glenelg
SUBDIVISION Glenelg MANOR SECTION 28A LOT 28A

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	2	14	
Sand Stone	14	23	<input checked="" type="checkbox"/>
MICKA	23	60	<input checked="" type="checkbox"/>
Sand Stone	60	65	<input checked="" type="checkbox"/>
MICKA	65	145	<input checked="" type="checkbox"/>

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N
TYPE OF GROUTING MATERIAL
CEMENT CM BENTONITE CLAY BC
NO. OF BAGS 16 NO. OF POUNDS 600
GALLONS OF WATER 36
DEPTH OF GROUT SEAL (to nearest foot)
from 0 ft. to 20 ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
 ST CO
STEEL-CONCRETE
 PL OT
PLASTIC-OTHER
MAIN CASING TYPE PL
Nominal diameter (nearest inch) 4
Total depth of main casing (nearest foot) 24

OTHER CASING (if used)
diameter inch from to

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

DEPTH (nearest ft.)
145

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

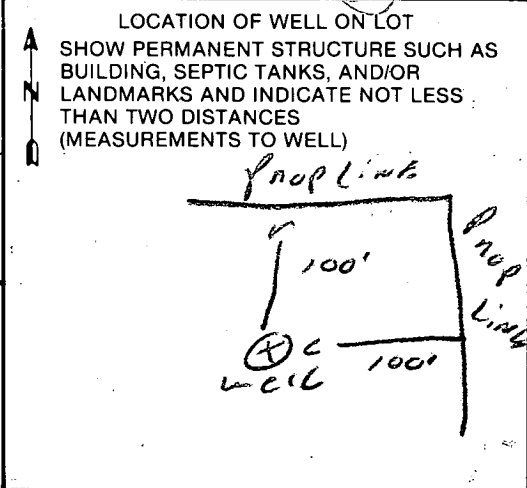
SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)

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.) 1.0
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

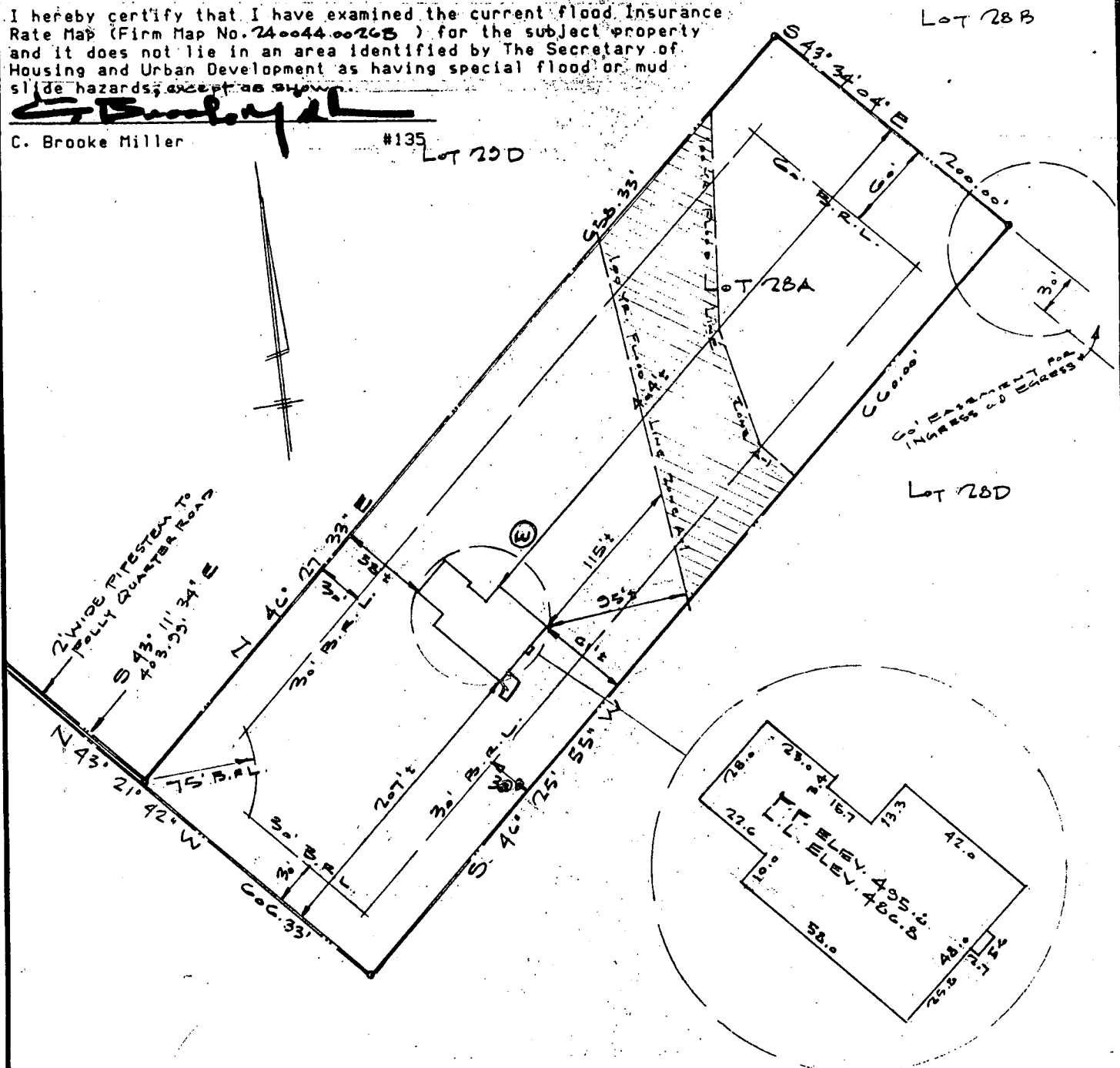
PUMP INSTALLED
DRILLER WILL INSTALL PUMP YES NO
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:
CAPACITY: GALLONS PER MINUTE (to nearest gallon)
PUMP HORSE POWER
PUMP COLUMN LENGTH (nearest ft.)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



This plat is not intended for use in establishing property lines.

I hereby certify that I have examined the current flood insurance Rate Map (Firm Map No. 24004400265) for the subject property and it does not lie in an area identified by The Secretary of Housing and Urban Development as having special flood or mud slide hazards, except as shown.

C. Brooke Miller
 C. Brooke Miller #135



LOCATION CERTIFICATION

Lot 28A
 "GLENELG MANOR II"
 For
 Mr. & Mrs. Jeffery Ring
 Located:
 12877 Folly Quarter Road
 Election District 5
 Howard County, Maryland

8/6/87

Proposed deck location
 or as shown.

DS

SMITH MILLER ASSOCIATES, INC.

Registered Land Surveyors
 13054 Tarragon Road
 Reisterstown, Maryland 21136
 (301) 833-5905

AUGUST 1, 1989

Scale: 1"=100'