

7/12/85
ASAP

7-12-85
Approved
SAB

PERMIT

P 35724
A 26679

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-37462

ELLICOTT CITY

DISTRICT 5th

DATE 7-1-85

INDEXED

Fogel Septic Cleaners IS PERMITTED TO INSTALL ALTER

ADDRESS 1115 Streaker Road Sykesville, MD 21784 PHONE 795-5670

SUBDIVISION Glennelg Manor II. ROAD 12703 Folly Quarter Road LOT 3-A-B-C&D

PROPERTY OWNER Michael E. Giltrud

ADDRESS _____

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

GARBAGE GRINDER? YES NO

AND RETURNED 5-7-98
Serial # 810111587
additional - same date

SEPTIC TANK CAPACITY 2,000 GALLONS NUMBER OF BEDROOMS 4

shallow trenches-193 Sq. Ft. one bottom area per bedroom. Ditch is to be 3 ft. wide, 4 1/2 to 5 1/2 ft. deep, with inlet at 3' to 4' ft. below original grade and filled with 1 1/2 ft.

of stone. Length of the ditch depends on the number of sq. ft. needed. Start ditch

at perc hole #7 and run it along level ground toward perc hole #8. Perc hole #7 is located 10 ft. from the front (west) lot line and 100 ft. from the Left (North) lot line as seen when facing the lot from the right of way road. Perc hole #8 is located 10 ft. from the front (West) lot line and 10 ft. from the Left (North) lot line as seen when facing the lot from the right of way. Use a distribution box keep ditch 10 ft. apart center to center.

PLANS APPROVED BY Frank Skinner DATE 1/10/83

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.

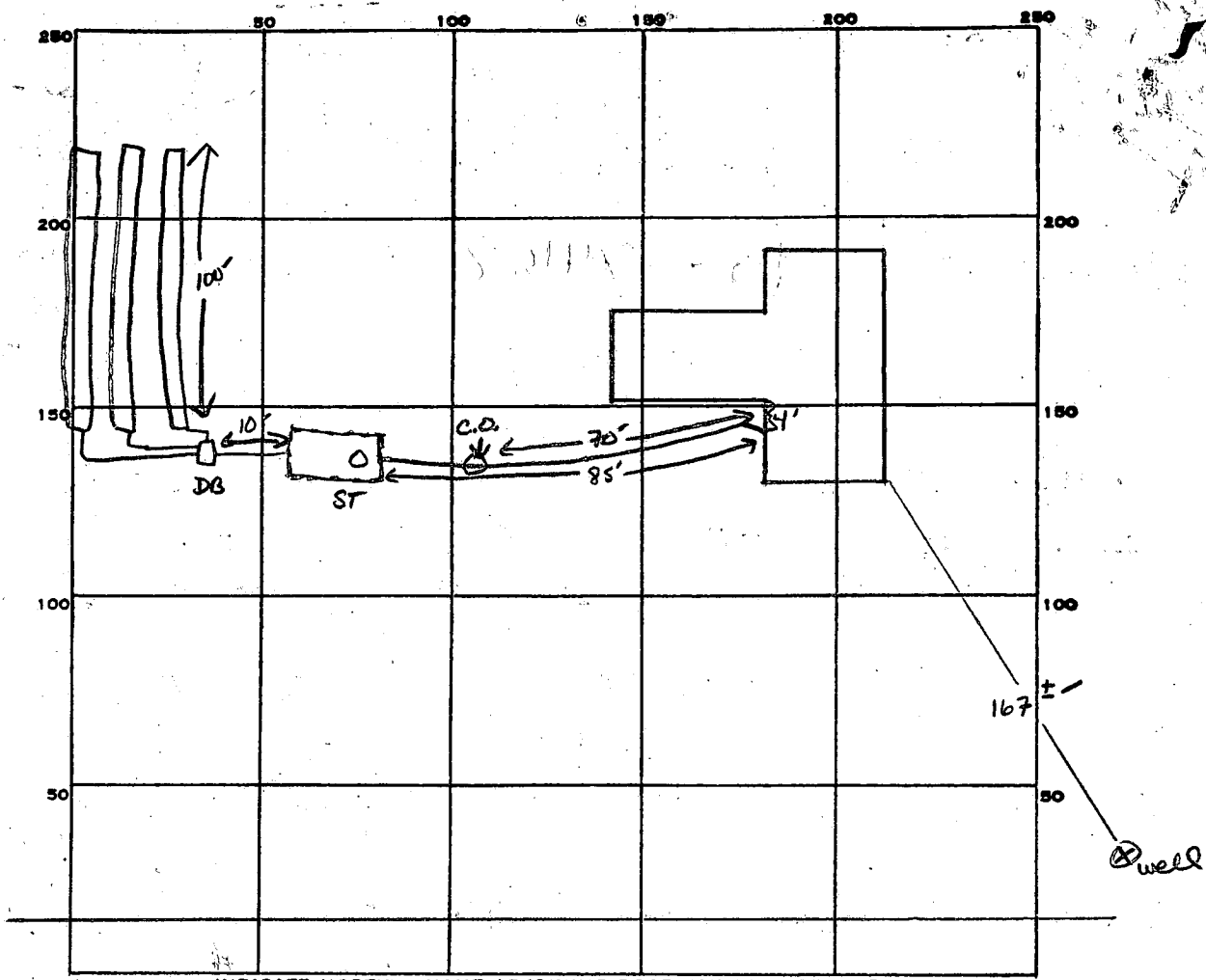
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 26679



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

FOLLY QUARTER Rd.

PERMIT CARD _____

SEPTIC TANK, LEVEL ✓ 2000 CLEANOUTS STV IN LINE ✓

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET 4.5"

GRAVEL DEPTH 18 IN. TOTAL LENGTH 100 ^{①②③} TOTAL 300 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 900 ϕ

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

ABSORBENT AREA 900 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 7-12-85 INSPECTOR S. Mule

C1 3284 SEQUENCE NO. (OEP USE ONLY)

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

Date Received (OEP use only) DATE WELL COMPLETED 12/19/82

OWNER Gilturde FOUR QUARTER REL Michel last name first name STREET OR RFD 12903 Heritage Hill Lane TOWN Glenelg SUBDIVISION Glenelg Manor SECTION 2 LOT 3-ABCD

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 A 26679

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, Sandy, Sand Stone, Mic KA, Sand Stone, Mic KA.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)

TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 13 NO. OF POUNDS 1300 GALLONS OF WATER 78 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 30 ft.

CASING RECORD casing types insert appropriate code below STEEL (ST) CONCRETE (CO) PLASTIC (PL) OTHER (OT)

MAIN CASING TYPE Nominal diameter top(main) casing (nearest inch) Total depth of main casing (nearest foot) ST 6 36

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

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

DEPTH (nearest ft.) 34 200

- CIRCLE APPROPRIATE BOX [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...

DRILLERS IDENT. NO. 223 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q LOG INDICATOR OTHER DATA

C 3 (Seq. no.)

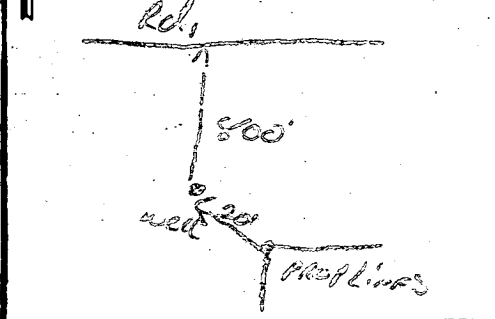
PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 35 WHEN PUMPING 200 TYPE OF PUMP USED (for test) Air (A) piston (P) turbine (T) centrifugal (C) rotary (R) other (O) jet (J) submersible (S)

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N)

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) 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 (-) below (nearest foot) 2

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



Pre
3A
9:30 AM

APPLICATION

A 26679

P _____

SEWAGE DISPOSAL TESTING

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

DISTRICT 5th

DATE 8/17/77

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.

Michael E. Giltrud

PROPERTY OWNER ~~Howard Associates~~

ADDRESS _____ PHONE Rhett Realty 465-4920

PROPERTY LOCATION:

SUBDIVISION Glenelg Manor - Section 2 LOT NO. 3A, 3B, 3C, 3D
Tolie Conloney

12703

ROAD AND DESCRIPTION ~~off~~ Folly Quarter Rd.

SIZE OF LOT 40,000 square feet ± TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE N/A

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Dale Maisel *4 Br. - yes*

APPROVED BY *F. Skinner* FOR shallow trench DATE 1/10/83
(KIND OF SYSTEM)

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

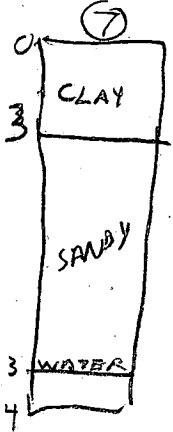
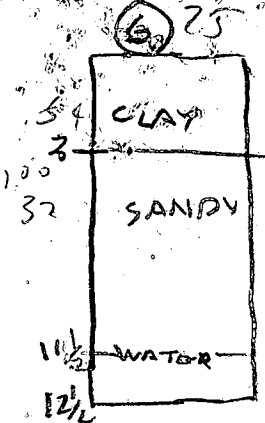
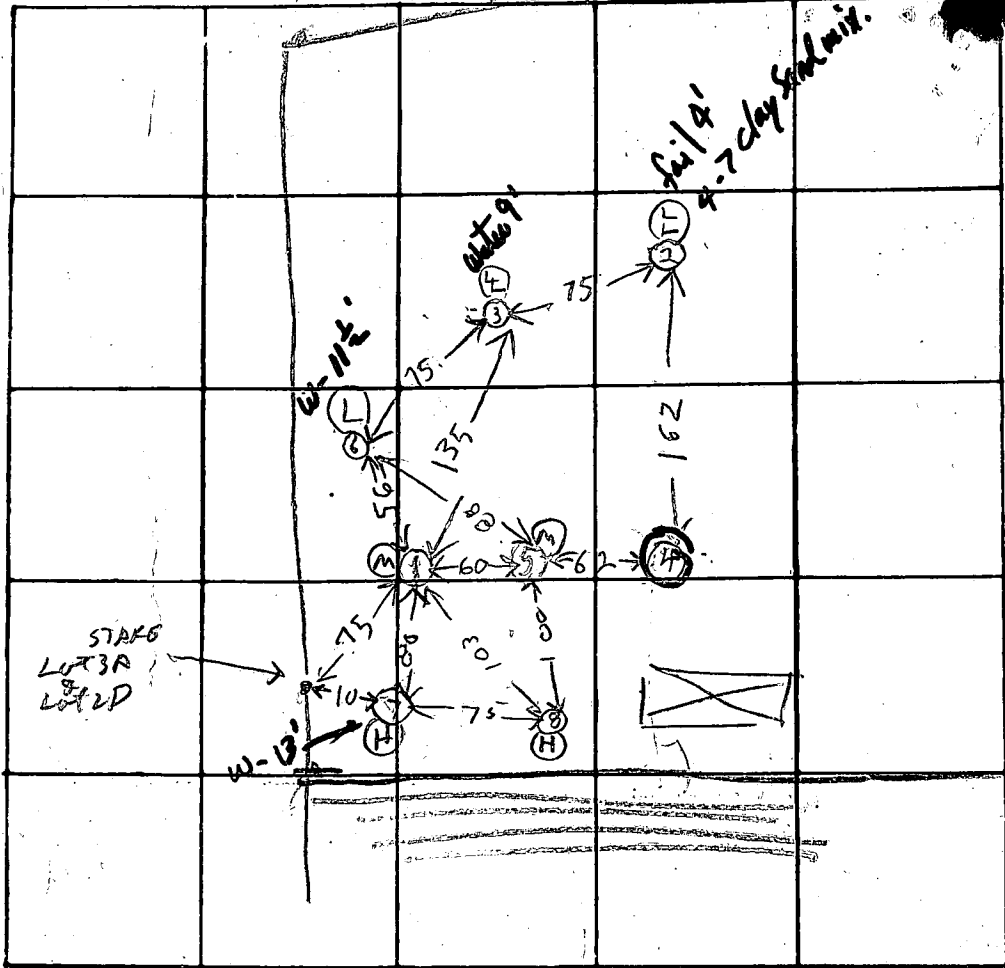
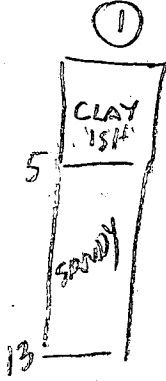
HOLD PENDING FURTHER TESTS _____ DATE B.P.# 63418

REASONS FOR REJECTION OR HOLDING 3/5/82 Hold for Review & Wet Season

3/5/82 Perc. OK. JS.

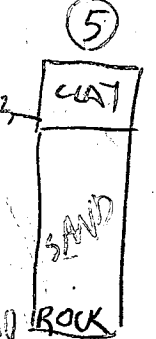
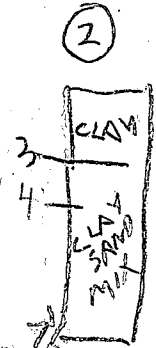
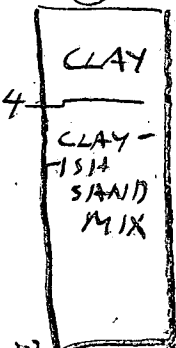
THIS IS NOT A PERMIT

3A



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET.		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/5/82	✓ 12M	6	1000	1010	1010	1025	15
	1V	13	SEE	SOIL PROFILE	WATER		
	(25)	4	1009	1054	1054 and 15 WATER		
	3V	7 1/2	SEE	SOIL PROFILE			
	3	4	1018	1022	1022	1054	
	3V	9	SEE	SOIL PROFILE	WATER		
	(HV)	18	ALL CLAY				
	✓ 5S	4	1032	1040	1040	1051	11
	5V	11	SEE	SOIL PROFILE	ROCK		
	✓ 6S	4 1/2	1250	1257	1257	102	5
	6V	12 1/2	WATER	SEE	SOIL PROFILE		
	✓ 11S	3 1/2	1252	100	100	115	15
	✓ 7S	4 1/2	1254	1257	1257	105	8
	7V	13	WATER	SEE	SOIL PROFILE		
	✓ 8S	4 1/2	1258	113	113	132	19
	8V	13	SEE	SOIL PROFILE			



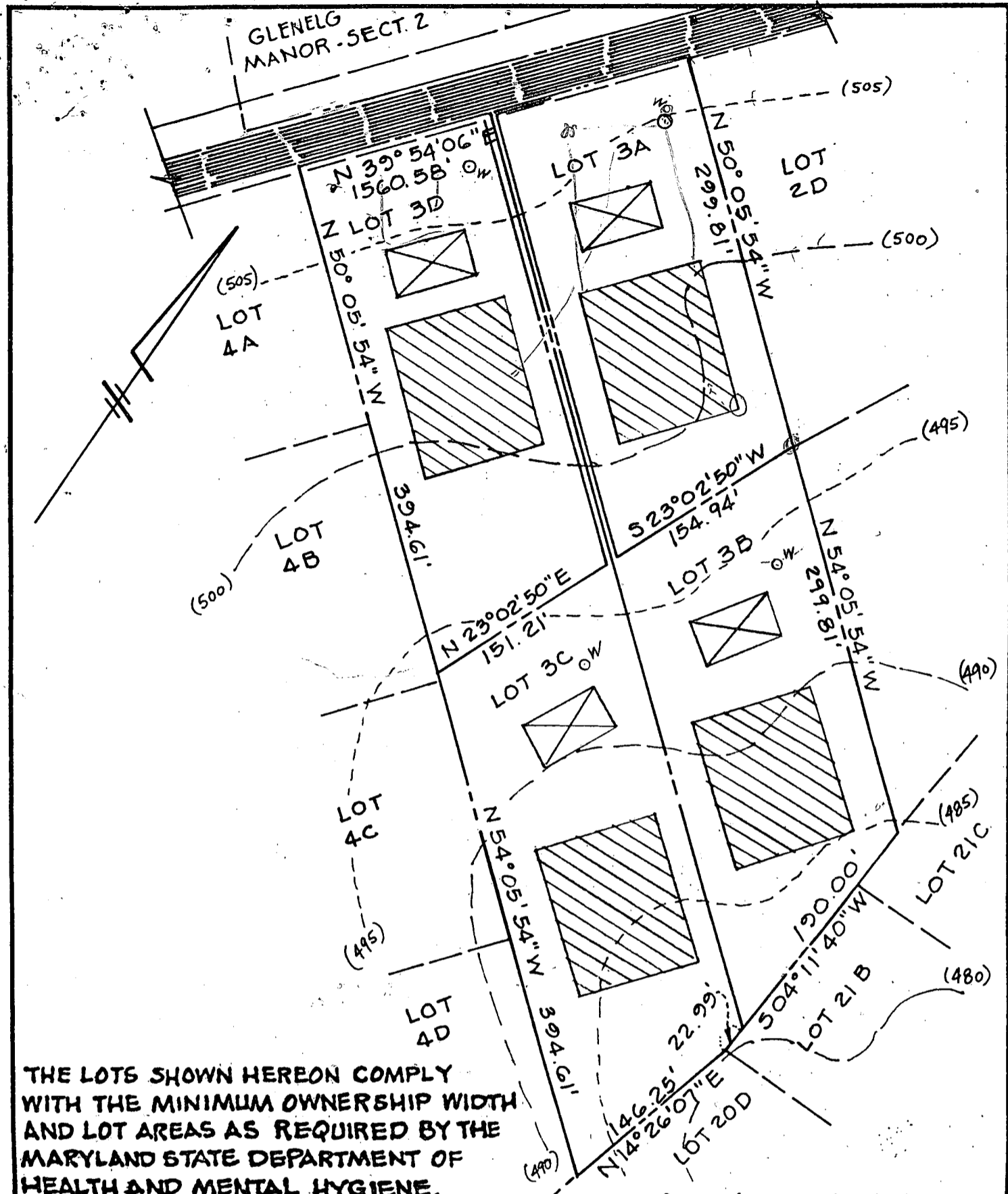
REMARKS Lot 3A, 3B, 3C, 3D to be combined

TYPE OF SOIL _____

TESTED BY R. HODGES

ALSO PRESENT: OKETTER MAN
D. REWER

12
11 1/2
13



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.

NOTE: PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED.

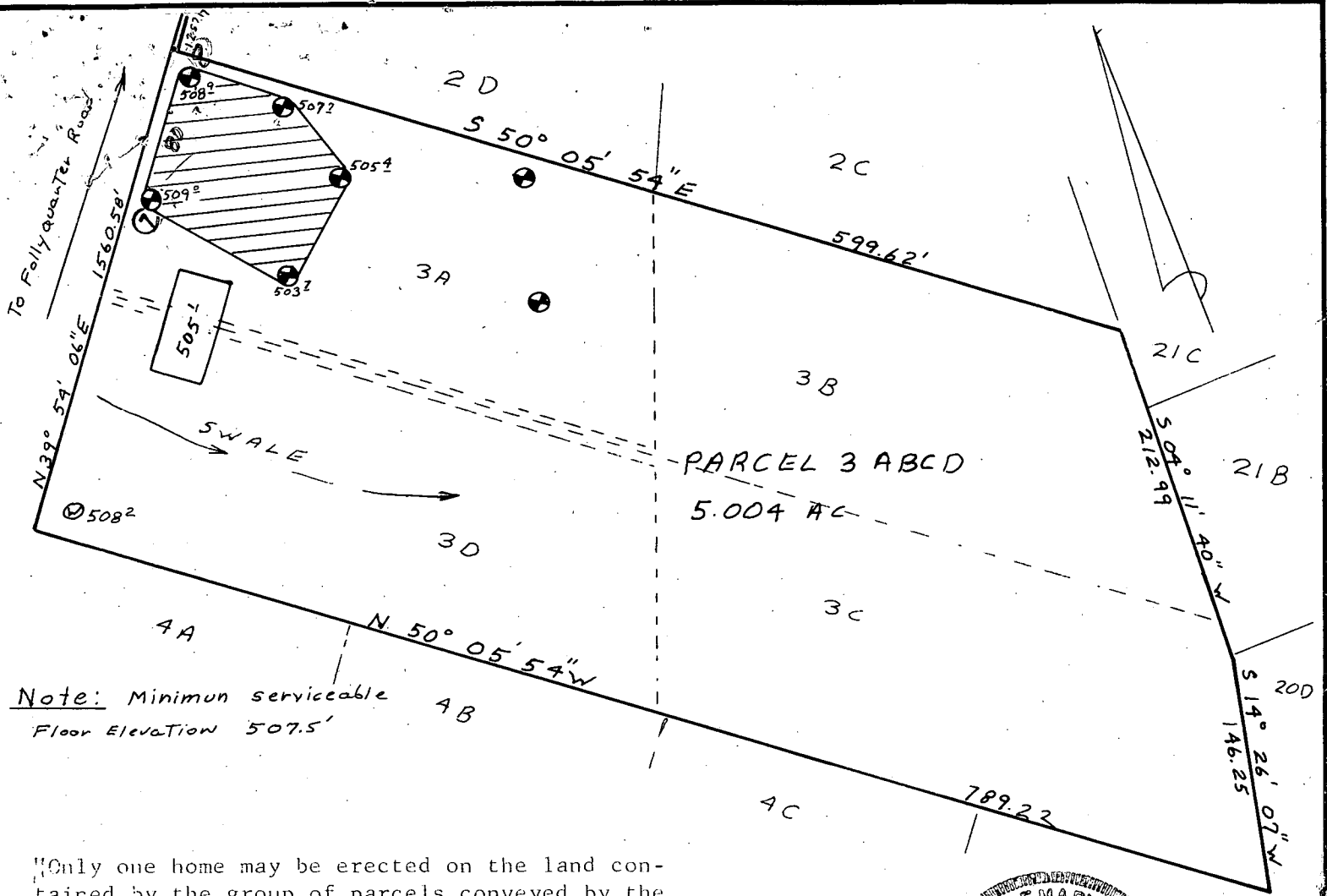
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER DATE

TITLE PERCOLATION TEST PLAT			
PROJECT LOT 3A, 3B, 3C & 3D GLENELG MANOR - SECTION 2			
LOCATION 5TH ELECTION DISTRICT - HOWARD COUNTY, MD.			
DATE: 6/27/77	DESIGN BY: W.H.N.	DRAWN BY: W.H.N.	CHECKED BY: D.R.
SCALE: 1" = 100'	JOB NO.: 7778	DRAWING NO.: 1 OF 1	


boender associates

engineers
surveyors
planners



Note: Minimum serviceable Floor Elevation 507.5'

"Only one home may be erected on the land contained by the group of parcels conveyed by the instant deed until such time as public sewer and water is available to this land, or the parcels pass new percolation tests, or other changes occur obviating the need to so limit building."

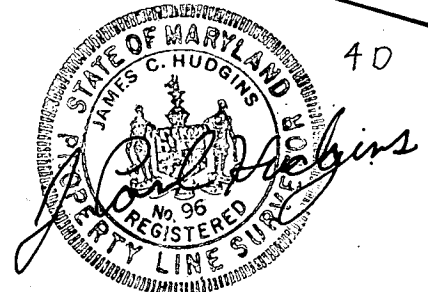
 This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and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



PERCOLATION TEST PLAT
 PARCEL 3 ABCD
 GLENELG MANOR
 SECTION TWO

5th Election District
 Howard County, Maryland
 Scale 1"=100'
 Date 3/31/82

NTT Associates
 Suite 307, Clark Bldg.
 Columbia, MD 21044
 321-0307

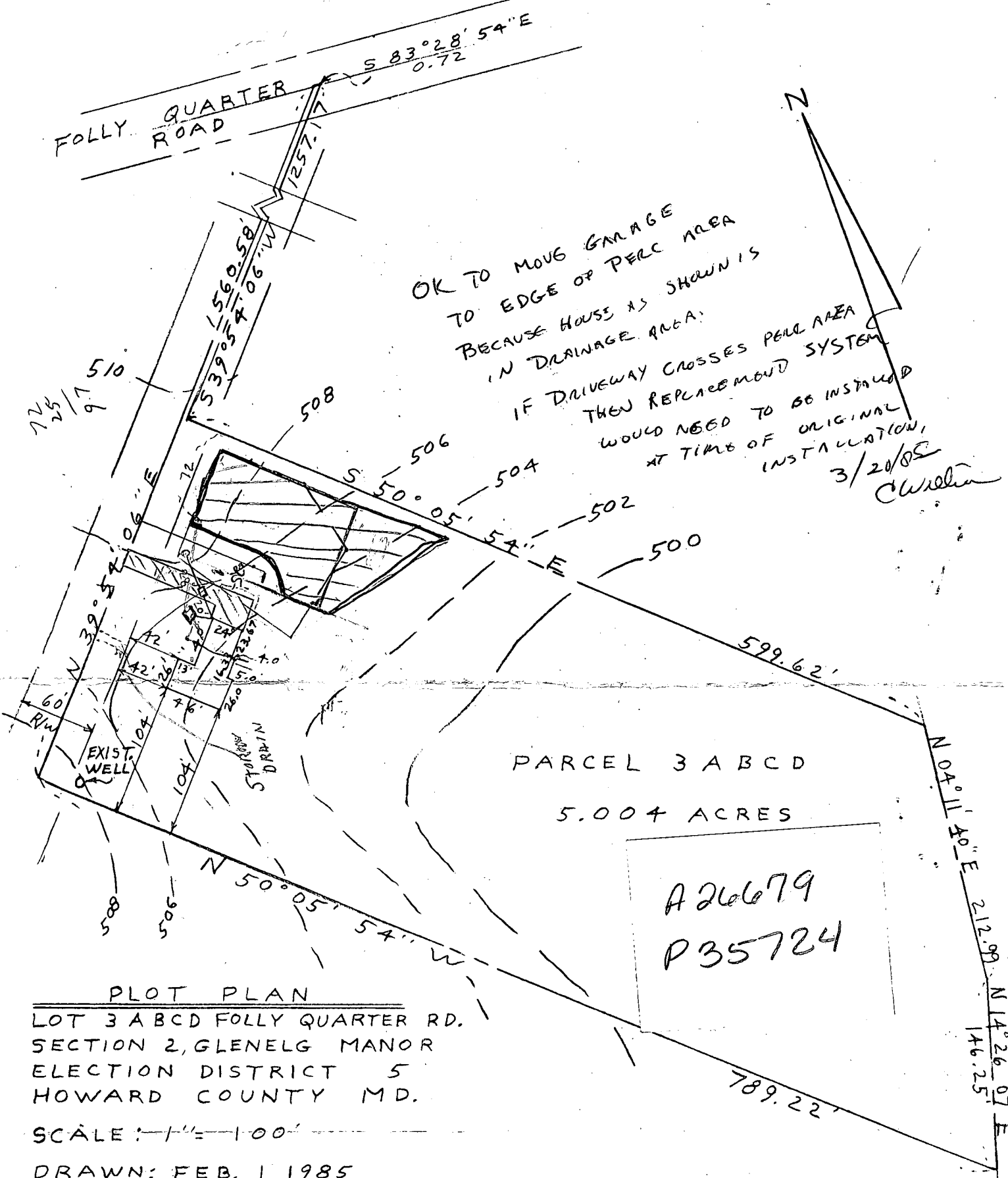
County Health Officer J.S. 4/29/82 Date

tile field only

William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210



PARCEL 3 ABCD
5.004 ACRES

A26679
P35724

PLOT PLAN

LOT 3 ABCD FOLLY QUARTER RD.
SECTION 2, GLENELG MANOR
ELECTION DISTRICT 5
HOWARD COUNTY MD.

SCALE: 1" = 100'

DRAWN: FEB. 1, 1985

EXIST. GRN. AT DISTR. BOX	509.00
INV. IN DISTR. BOX	505.50
INV. OUT OF SEPTIC TANK	506.00
INV. INTO SEPTIC TANK	506.40
INV. OUT OF DWELLING	506.80
FIRST FLOOR ELEV.	509.00
CELLAR ELEV.	500.00
WELL ELEV.	508.20
NO. OF BEDROOMS	4
ACREAGE	5.004 ACRES



William E. Doyle

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

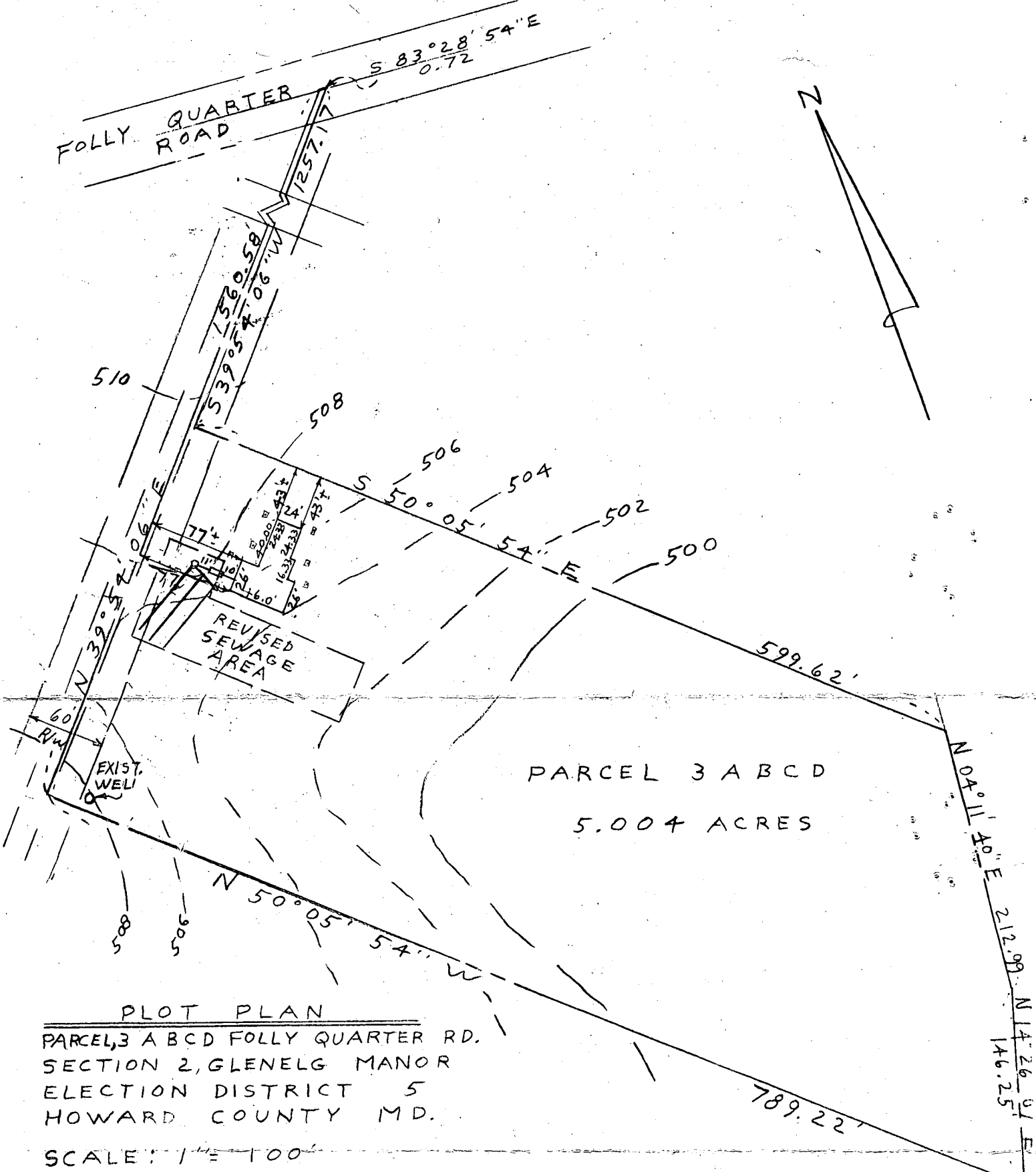
signed William E. Doyle

FILE NO. 393-4

William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210



PLOT PLAN

PARCEL 3 ABCD FOLLY QUARTER RD.
SECTION 2, GLENELG MANOR
ELECTION DISTRICT 5
HOWARD COUNTY MD.

SCALE: 1" = 100'

DRAWN: FEB. 1, 1985 REVISED: MARCH 12, 1985

EXIST. GRN. AT DISTR. BOX	509.00
INV. IN DISTR. BOX	505.50
INV. OUT OF SEPTIC TANK	505.70
INV. INTO SEPTIC TANK	506.10
INV. OUT OF DWELLING	506.30
FIRST FLOOR ELEV.	510.00
CELLAR ELEV.	501.00
WELL ELEV.	508.20
NO. OF BEDROOMS	4
ACREAGE	5.004 ACRES



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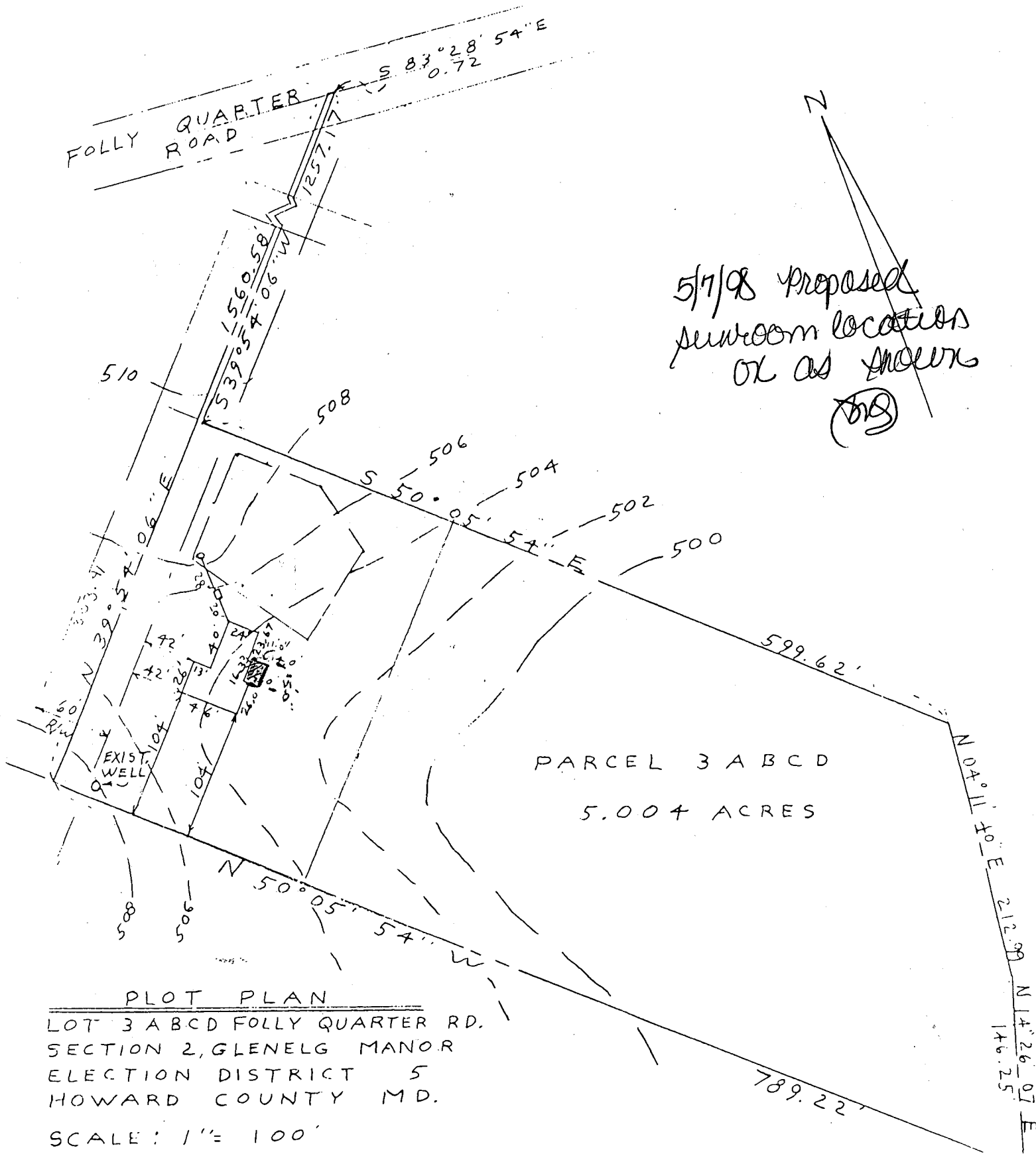
William E. Doyle

LAND SURVEYOR B440

5312 EMERALD DRIVE

SYKESVILLE, MARYLAND 21784

PHONE (301) 795-2210



PLOT PLAN

LOT 3 ABCD FOLLY QUARTER RD.
SECTION 2, GLENELG MANOR
ELECTION DISTRICT 5
HOWARD COUNTY MD.

SCALE: 1" = 100'

DRAWN FEB 1997