

03-304779

Approved 3/31/78
MS

PERMIT

P 27669

A 25723

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 2/24/78

INDEXED

Diggers, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Box 127, W. Friendship, Md.

PHONE

SUBDIVISION

Friendship Manor

ROAD

Route 144

LOT 3

PROPERTY OWNER

~~Worthington Ridgely~~ Jack Boender

ADDRESS Rt. 97, Cooksville, Md.

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

* SEEPAGE PITS ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 200 FT. FROM front LOT LINE AND 55 FT. FROM left LOT LINE AS SEEN WHEN

FACING LOT FROM Route 144

TRENCH-to be 23 ft. long for a total absorbent area of 150 sq. ft. Inlet to be 3 1/4

and maximum depth 10 ft. Come off right side of dry well, run trench toward right

lot line. Follow contour to keep trench level.

PLANS APPROVED BY William W. Zepp

DATE 10/10/77

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 TERRA
COTTA ACCEPTED.

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

HD - 23

BLDG. PERMIT SIGNED

AND RETURNED

Serial # 33275

Sun Ron

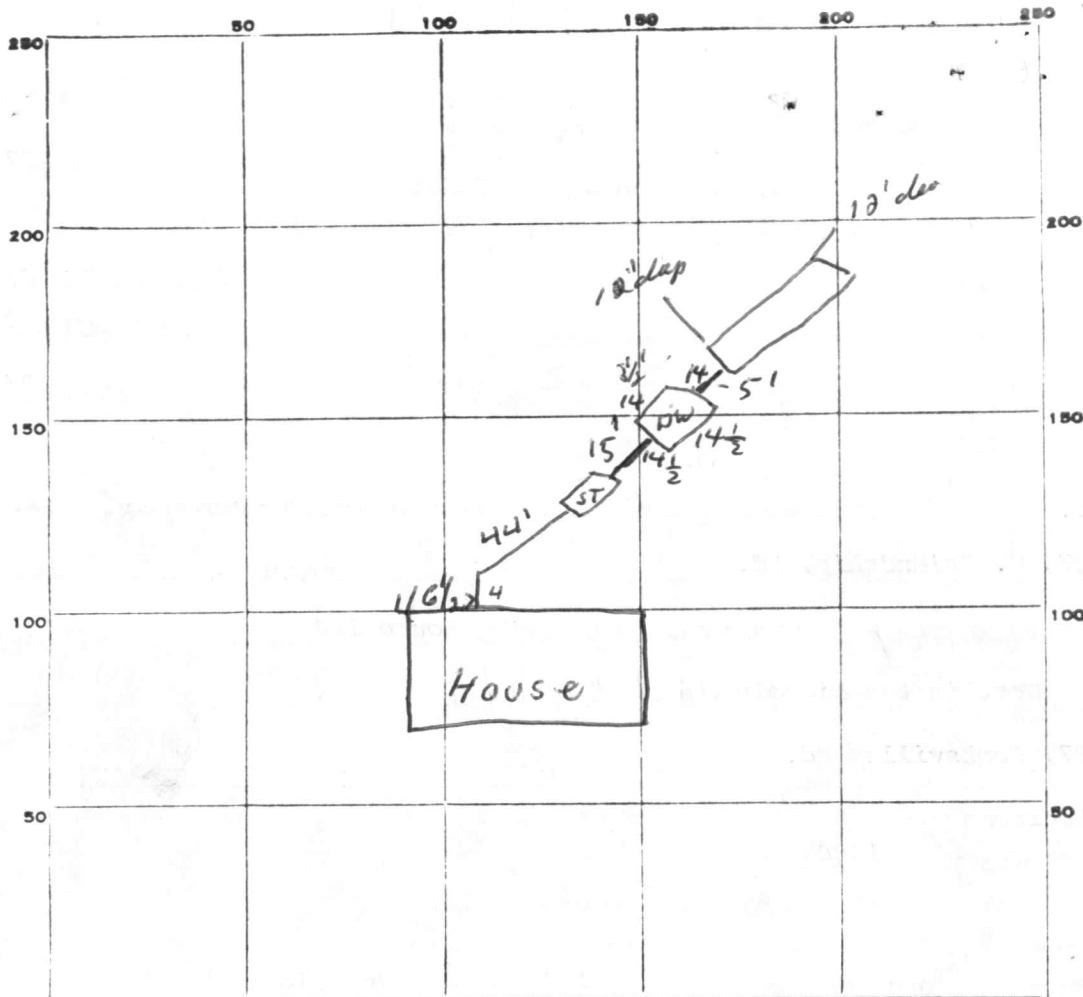
BLDG. PERMIT SIGNED

AND RETURNED

Serial # 44677

Port.

A 25723



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT 144

PERMIT CARD NP

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☒

DISTRIBUTION BOX, LEVEL OK

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

GRAVEL DEPTH 8' IN. TOTAL LENGTH 29 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 58 sq ft

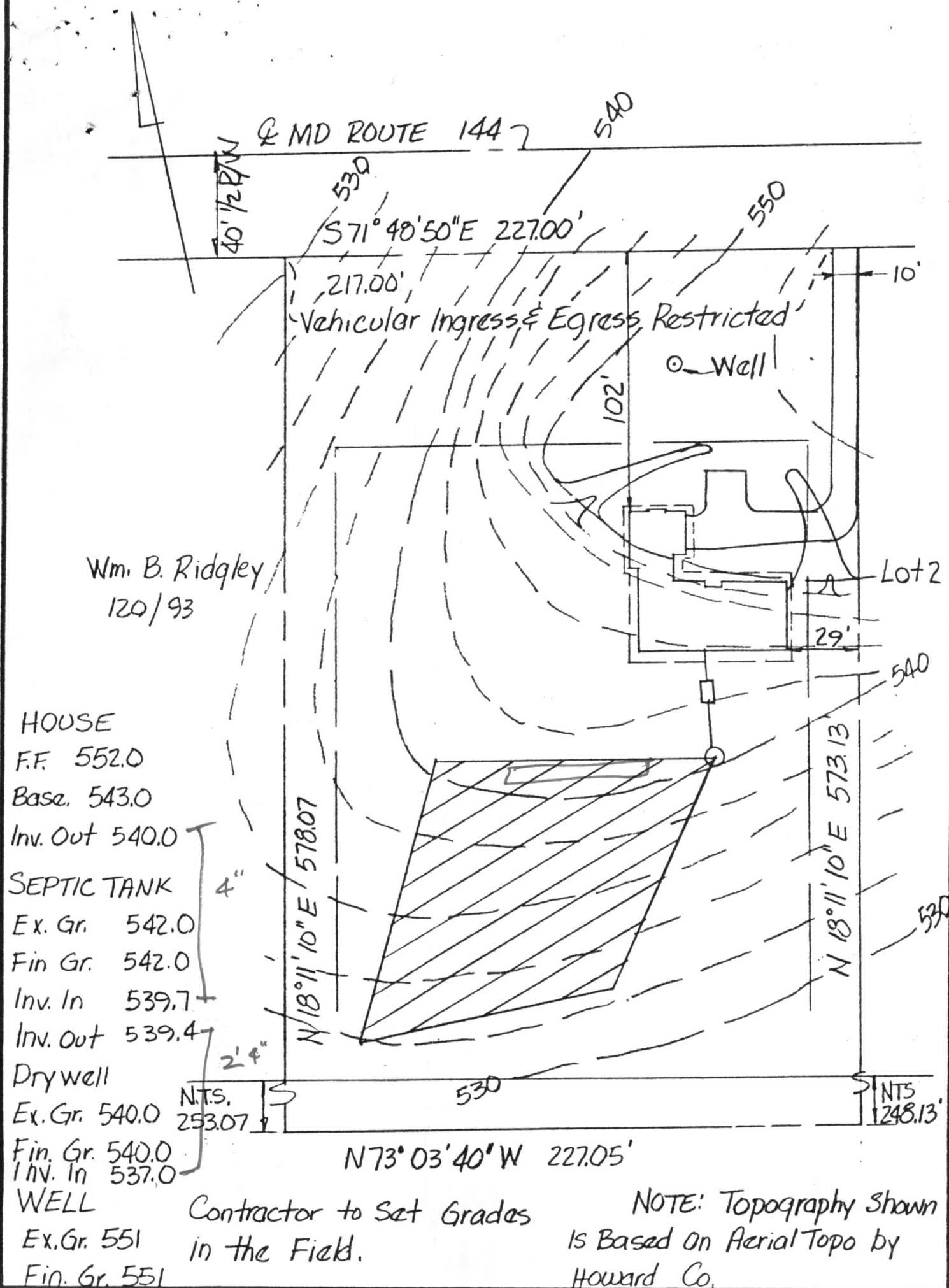
SEEPAGE PITS, INSIDE ^{perimeter} DIAMETER 57 FT. DEPTH BELOW INLET 6.5 FT.

ABSORBENT AREA 370.5 SQ. FT. + 232 = 602 sq ft

REMARKS 3-31-78 OK to put gravel in trench - OK with DW + trench to be 12' deep

DATE SYSTEM APPROVED 3/31/78

INSPECTOR Laurie Spiller



TITLE GRADING STUDY			
PROJECT RIDGLEY ACRES SECTION 1 LOT 3			
LOCATION 3rd Election District, Howard County, Md.			
DATE:	DESIGN BY: RM	DRAWN BY: RM	CHECKED BY: DR
SCALE: 1"=50'	JOB NO.:	DRAWING NO.: 1	

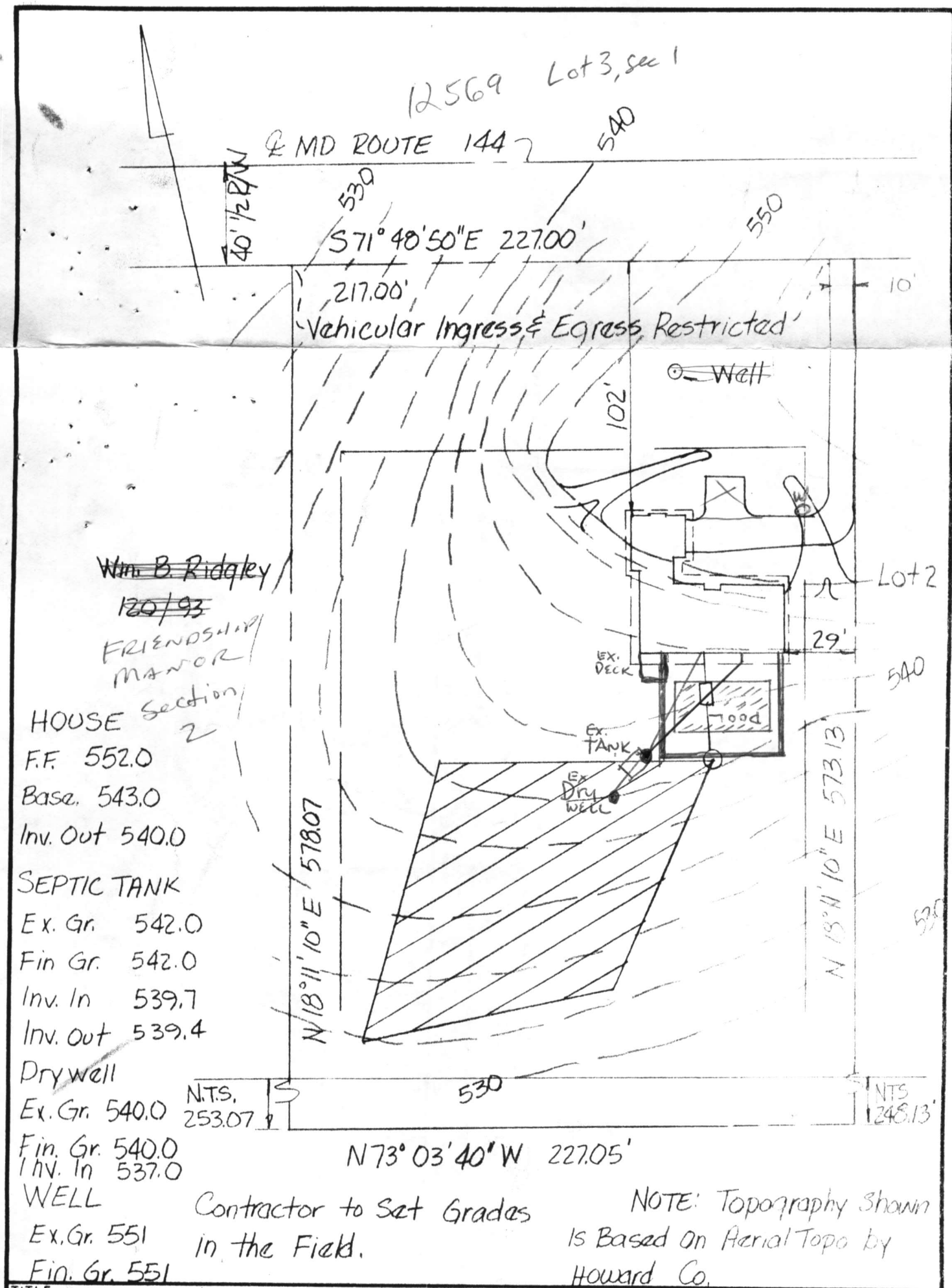
boender associates

engineers
surveyors
planners

C 1	0536	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITH- IN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY _____ NUMBER _____
DATE RECEIVED (WRA USE ONLY)	8/9/77	DATE WELL COMPLETED	200	PERMIT NO. FROM "PERMIT TO DRILL WELL"
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	22	DEPTH OF WELL	200	HO-73-2171
8-13	15	22 (TO NEAREST FOOT)	26	28 29 30 31 32 33 34 35 36 37
			DRILLERS IDENTIFICATION NO.	74

OWNER Scheel, Albert LAST NAME 3620 Scheel Dr. FIRST NAME ELLICOTT CITY Md.
 STREET OR RFD _____ POST OFFICE _____

WELL LOG STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)</th> <th colspan="2">FEET</th> <th rowspan="2">CHECK IF WATER BEARING</th> </tr> <tr> <th>FROM</th> <th>TO</th> </tr> </thead> <tbody> <tr> <td>Top Soil</td> <td>0</td> <td>2</td> <td></td> </tr> <tr> <td>Shale</td> <td>2</td> <td>40</td> <td></td> </tr> <tr> <td>Brown Slate</td> <td>40</td> <td>55</td> <td></td> </tr> <tr> <td>Mica</td> <td>55</td> <td>200</td> <td>✓</td> </tr> </tbody> </table>	DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING	FROM	TO	Top Soil	0	2		Shale	2	40		Brown Slate	40	55		Mica	55	200	✓	GROUTING RECORD WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐ TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐ NO. OF BAGS <u>15</u> NO. OF POUNDS <u>1500</u> GALLONS OF WATER <u>75</u> DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM <u>0</u> FT. TO <u>53</u> FT. (ENTER 0 IF FROM SURFACE) CASING RECORD INSERT APPROPRIATE CODE BELOW STEEL ☐ CONCRETE ☐ PLASTIC ☐ OTHER ☐ MAIN CASING TYPE <u>ST</u> NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>60</u> OTHER CASING (IF USED) DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____ SCREEN RECORD INSERT APPROPRIATE CODE BELOW STEEL ☐ BRASS OR BRONZE ☐ OPEN HOLE ☐ PLASTIC ☐ OTHER ☐ C 2 (SEQ. NO.) DEPTH (NEAREST WHOLE FOOT) FROM <u>58</u> TO <u>200</u> SLOT SIZE 1, _____ 2, _____ 3, _____ DIAMETER OF SCREEN _____ (NEAREST INCH) FROM _____ TO _____ GRAVEL PACK _____ IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX ☐ 68 ☐ F WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T ☐ (E.R.O.S.) W ☐ Q ☐ 70 ☐ 72 ☐ 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE	PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) <u>2</u> PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>5</u> METHOD USED TO MEASURE PUMPING RATE <u>Barker</u> WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING <u>40</u> (NEAREST FOOT) WHEN PUMPING <u>200</u> (NEAREST FOOT) TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) AIR ☐ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☐ OTHER (DESCRIBE BELOW) ☐ JET ☐ SUBMERSIBLE ☐ PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES ☐ NO ☐ CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) _____ PUMP HORSE POWER _____ PUMP COLUMN LENGTH (NEAREST FOOT) _____ CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE ☐ BELOW ☐ LAND SURFACE <u>2</u> (NEAREST FOOT) LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		FEET			CHECK IF WATER BEARING																			
	FROM	TO																						
Top Soil	0	2																						
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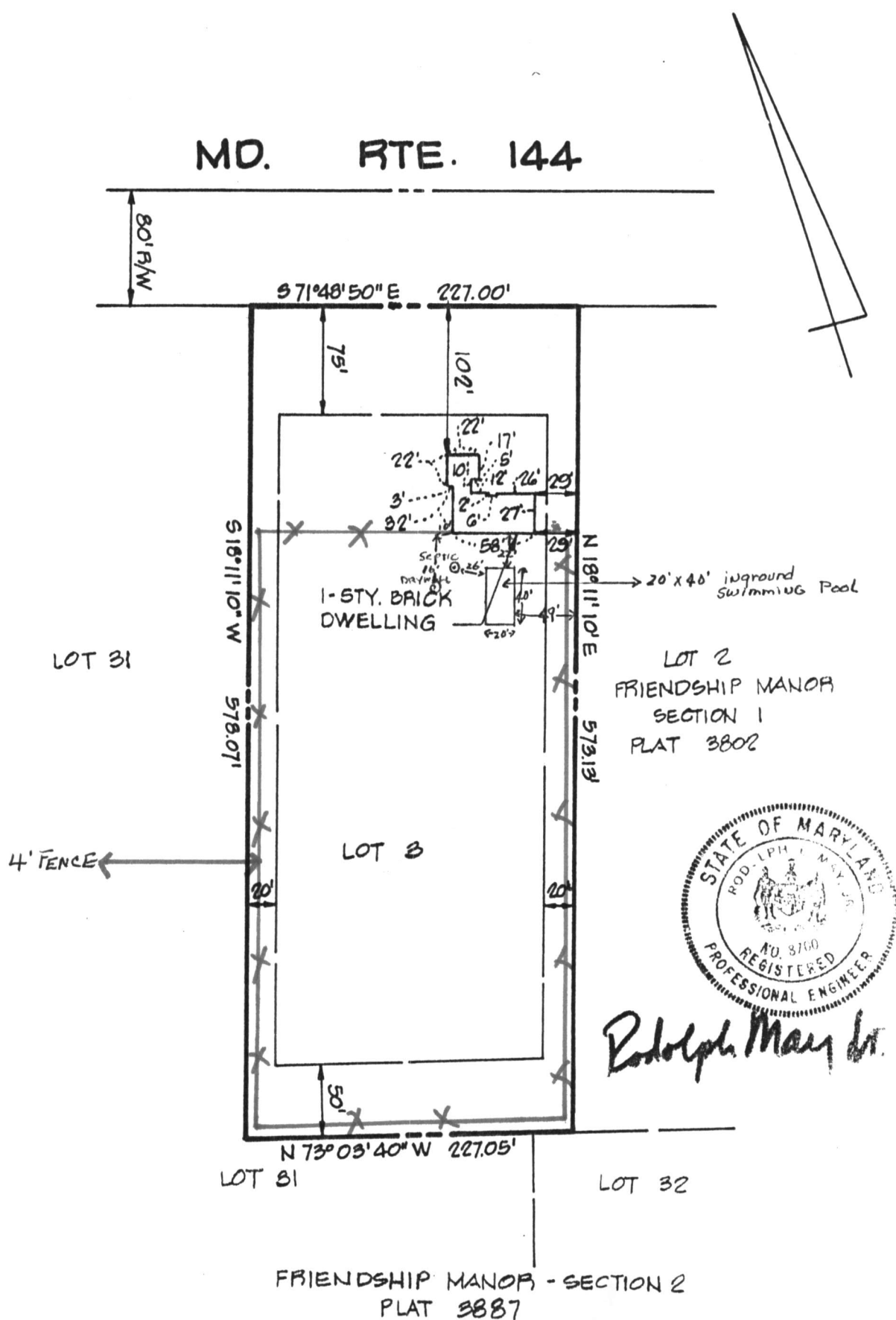
TITLE			
GRADING STUDY			
PROJECT			
RIDGLEY ACRES SECTION 1 LOT 3			
LOCATION			
3rd Election District, Howard County, Md.			
DATE:	DESIGN BY:	DRAWN BY:	CHECKED BY:
	RM	RM	DR
SCALE:	JOB NO.:	DRAWING NO.:	
1" = 50'	77167	1	

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surveyors
planners

BALTIMORE 301-465-7777 ♦ SALISBURY 301-749-1286

12/15/83 J.C.F. Jack Boender, owner, pools, etc. & enclosure are OK. if septic tank and house sewer line are re-located 5/8/84.



TITLE FINAL CERTIFICATION PLAT			
PROJECT FRIENDSHIP MANOR - SECT. 1 - LOT 3			
LOCATION 3RD ELECTION DISTRICT HOWARD CO., MD.			
DATE: APRIL, 1978	DESIGN BY: —	DRAWN BY: J.B.	CHECKED BY:
SCALE: 1" = 100'	JOB NO.: 77167	DRAWING NO.: 1 OF 1	

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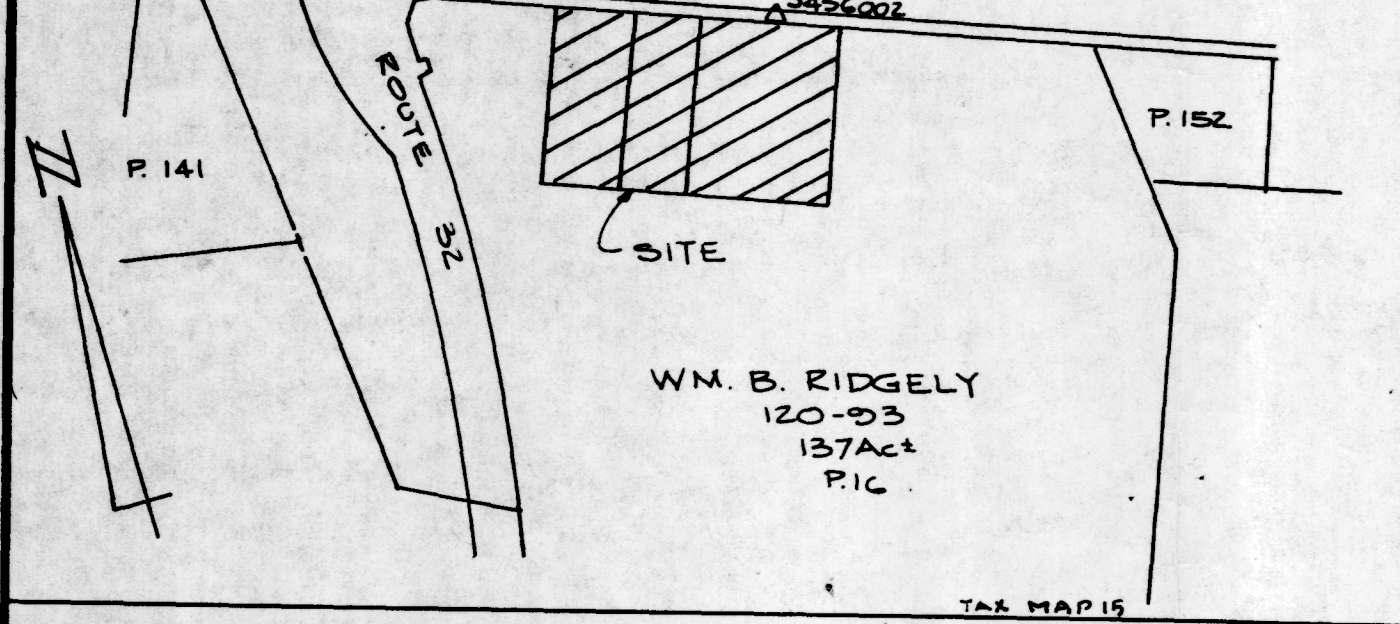
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surveyors
planners**

5/6/85 No visible septic problems at this time.
If pool location is where indicated at site,
it is only 10 ft from house. JS

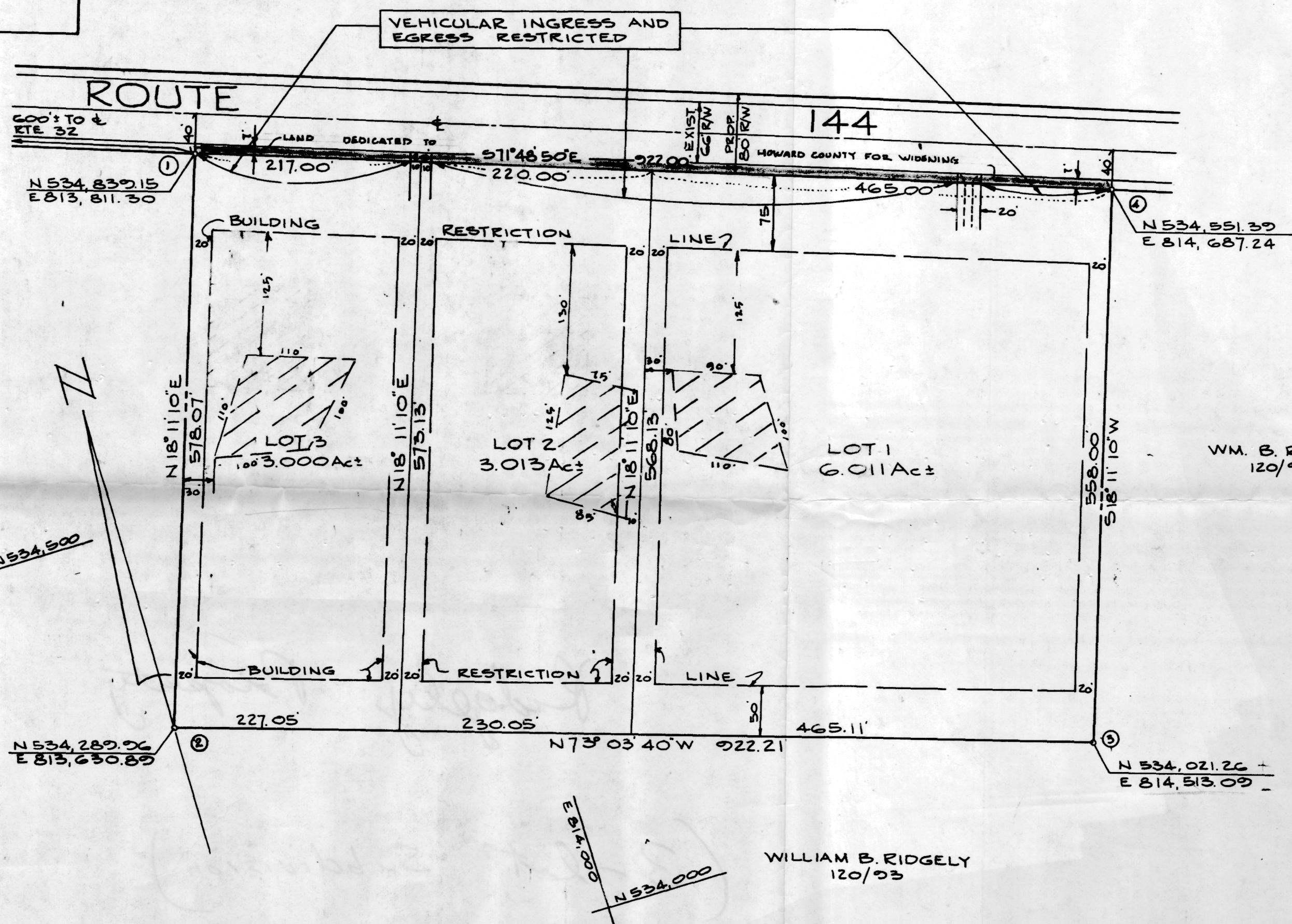
HUBARD COUNTY
HEALTH DEPT.

MAY 2 8 40 AM '85

DIVISION OF
ENVIRONMENTAL
HEALTH



LOCATION MAP
SCALE: 1"=600'



NOTE: THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10000' AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE & SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM.

COORDINATE TABLE		
No.	NORTH	EAST
1.	534 839.15	813 811.30
2.	534 289.90	813 630.89
3.	534 021.26	814 913.09
4.	534 951.39	814 687.24

TABULATION
1. TOTAL No. OF LOTS 3
2. TOTAL AREA OF LOTS 12.024 Ac±
3. TOTAL AREA OF ROAD DEDICATION 0.847 Ac±
4. TOTAL AREA OF PLAT 12.871 Ac±

APPROVED:
FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED:
HOWARD COUNTY OFFICE OF PLANNING AND ZONING

DIRECTOR _____ DATE _____

APPROVED:
FOR STORM DRAINAGE SYSTEMS AND

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT. THAT IT IS A SUBDIVISION OF PART OF LANDS CONVEYED BY LOUIS BRICE RIDGELY UNTO WILLIAM B. RIDGELY AND LOUISE RIDGELY, HIS WIFE, BY DEED DATED MARCH 24, 1924 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY IN LIBER 120 FOLIO 93 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND AS AMENDED.

DEDICATION FOR INDIVIDUALS

I, WILLIAM BRICE WORTHINGTON RIDGELY, OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING & ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD CO., MD, ITS SUCCESSORS AND ASSIGNS (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) DEDICATE TO PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR ONE DOLLAR (\$1.00) CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTIONS TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOOD PLAINS AND OPEN SPACE WHERE APPLICABLE. (3) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-

RECORDED IN PLAT
ON _____ AMONG THE LAND
RECORDS OF HOWARD COUNTY, MARYLAND

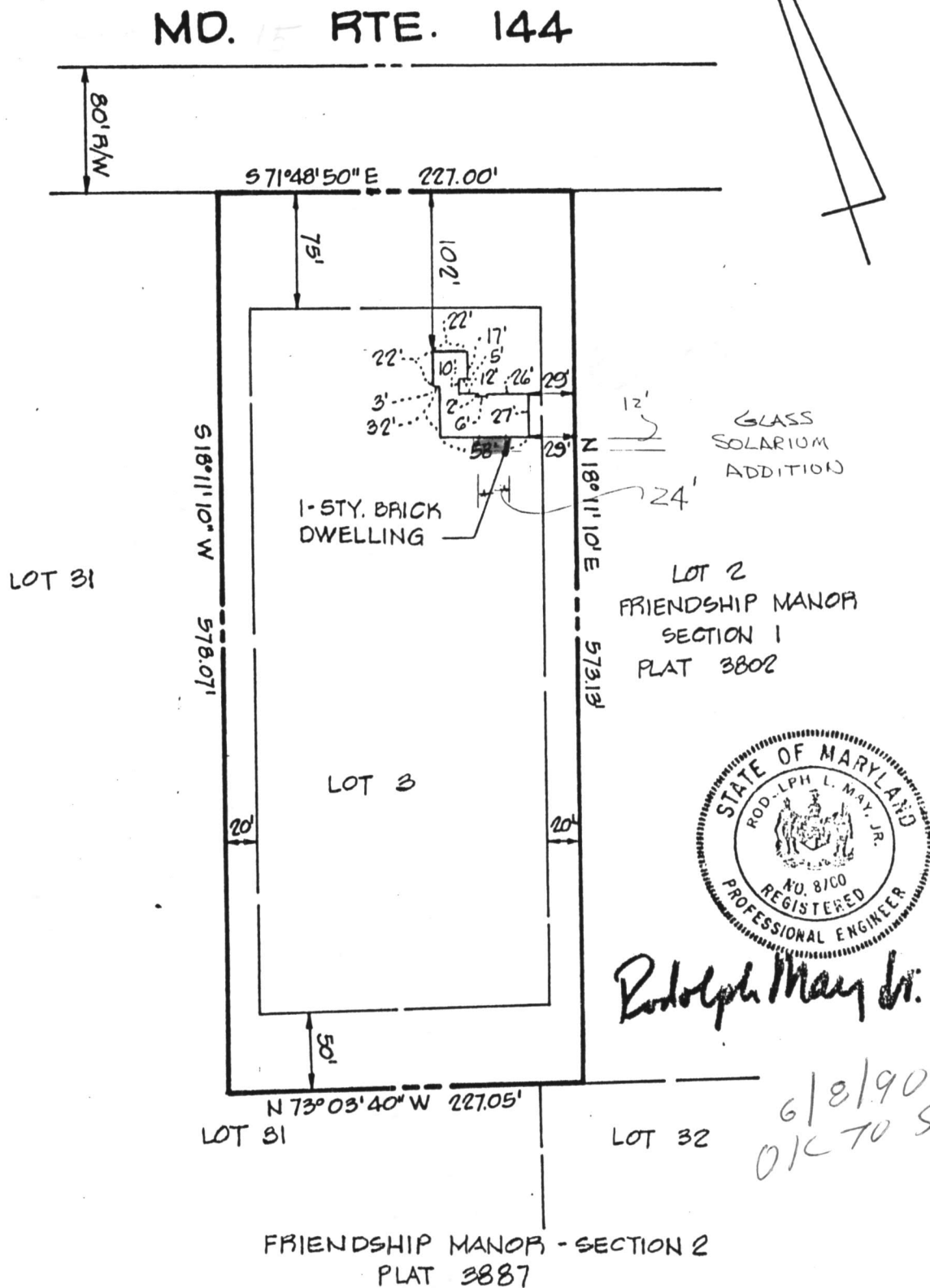
RIDGELY ACRES
SECTION ONE LOTS 1, 2 AND 3

3RD ELECTION DISTRICT HOWARD COUNTY, MD.
SCALE: 1"=100' APRIL 11, 1977

RECEIVED
JUL 13 1977
DIVISION OF LAND DEVELOPMENT
OF HOWARD COUNTY

Ridgely Property

(3-lot Subdivision)



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