

12/21/83  
C. W. ...

04-340590

12/21/83 Appl. S.S.

# PERMIT

P 334/13

A 30479

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 4th

INDEX  
(4/20/87 In 1160 sample file)

DATE 12/21/83

Herman Sirk IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland 21797 PHONE 489-4724

SUBDIVISION \_\_\_\_\_ ROAD Ed 16136 Warfield Road LOT 2

PROPERTY OWNER WILLIAM WILSON JR. John Haines 854-6512

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

Dry Well and Trench - 135 sq. ft. per bedroom. Locate the dry well 85 ft. from the front property line, and 145 ft. from the right property line as seen from the road. The invert will enter the dry well at 4 feet below original grade and the maximum depth of the dry well will not exceed 10 feet below original grade. The dry well will be constructed 12 feet x 12 feet square for a sidewall area of 288 sq. ft. Begin the trench with buffer 5 feet from the edge of the dry well. The trench will be dug 2 feet wide, 10 feet deep, 20 ft. (3 bedrooms) and 45 (4 bedrooms) ft. long, and contain 6 feet of stone. The trench will follow the contour of the land. Call for two (2) inspections - before and after gravel is added to trench.

PLANS APPROVED BY James Stayer DATE 1/24/80

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.

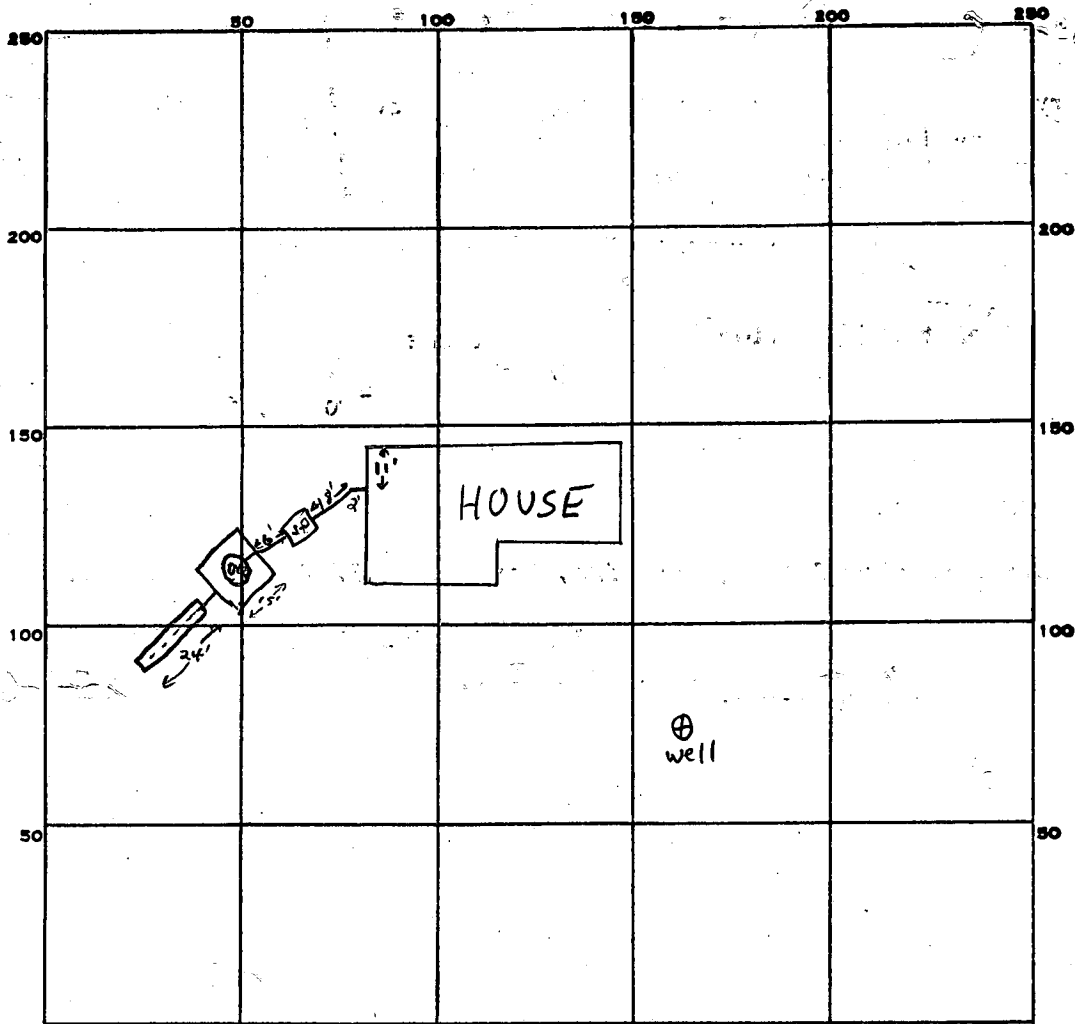
BP # 11241 (deck)  
BLDG. PERMIT SIGNED  
AND RETURNED 4/20/87

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30479



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Ed Warfield Road

PERMIT CARD

SEPTIC TANK, LEVEL

ST	DW.
OK	O.K.

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 24 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL TOTAL BOTTOM AREA 1440

SEEPAGE PITS, OUTSIDE PERIMETER 60 FT. INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 6 FT.

Dry well = 3600  
+ trench = 1440  
Total ABSORBENT AREA 2504 SQ. FT.

REMARKS 12/21/83 OK. to continue F.S.

12/28/83<sup>PH</sup> O.K. to cover all work F.S.

DATE SYSTEM APPROVED 12/21/83

INSPECTOR J. Shuman

COORDINATE TABLE

POINT	NORTH	EAST
1	9670.82	10421.76
2	9710.69	10418.45
3	10289.32	10370.48
4	10230.85	10644.90
5	10353.54	10783.21
6	10346.18	10848.05
7	9761.71	10903.48
8	9721.89	10907.25
9	9733.71	10637.25

NOTE: THE COORDINATES SHOWN HEREON ARE BASED ON ASSUMED DATUM.

NOTES:

1. THE LOTS SHOWN COMPLY WITH THE MINIMUM OWNERSHIP AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 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 AND SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.
3. SUBJECT PROPERTY ZONED "R" PER OCTOBER 3, 1977 COMPREHENSIVE ZONING PLAN.
4. PLAT IS SUBJECT TO VP-80-38.

E 10,000  
N 10,500

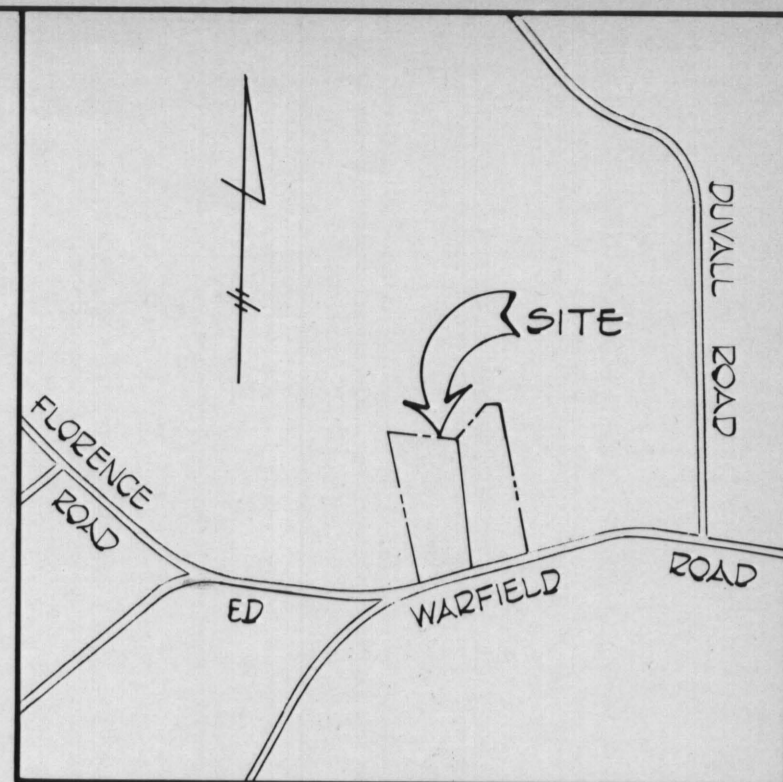
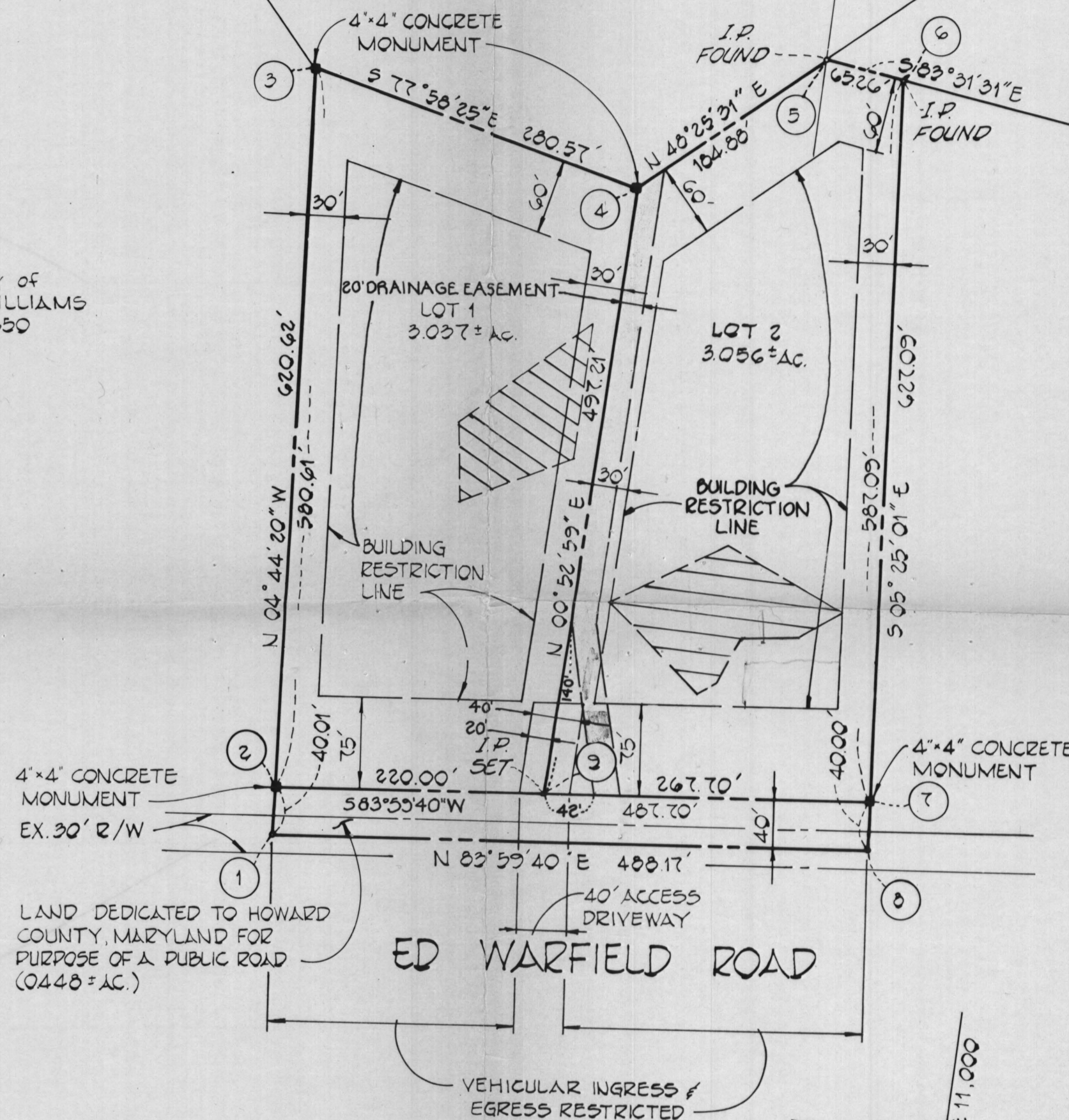
Property of DALE A. JACKSON  
817/635

N 10,500  
E 11,000

Property of WILLIAM D. ISRAEL  
649/66

Property of ROBERT G. WILLIAMS  
808/650

Property of C. P. GUERRA  
935/201



VICINITY MAP  
SCALE 1" = 800'

OWNER AND DEVELOPER

John Gellert McDowell  
2921 Bethany Lane  
Ellicott City, Maryland 21043

NUMBER OF LOTS TO BE RECORDED ..... 2  
TOTAL AREA OF LOTS ..... 6.093 ± AC.  
TOTAL AREA OF ROADWAY TO BE RECORDED 0.448 ± AC.  
TOTAL AREA OF SUBDIVISION ..... 6.541 ± AC.

RECORDED PLAT 4582  
ON 4-15 1980 AMONG THE LAND RECORDS OF  
HOWARD COUNTY, MD.

FISHER, COLLINS AND CARTER, INC.  
CONSULTING ENGINEERS & LAND SURVEYORS  
8388 COURT AVENUE  
ELLICOTT CITY, MARYLAND 21043

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

*James Boyles* 4-9-80  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas A. Hamner Jr.* 4-14-80  
DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*Deaf F. Newmyer* 4-14-80  
DIRECTOR DATE

OWNER'S CERTIFICATE

I, JOHN GELLERT McDOWELL, 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 AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, 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) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS MY HAND THIS DAY OF 4 1980

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF ALL OF THE LAND CONVEYED BY ROBERT M. WARFIELD TO JOHN GELLERT McDOWELL, BY DEED DATED JUNE 8, 1977 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER 831 AT FOLIO 730 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.



TERRELL A. FISHER L.S. No. 10692 DATE 4/14/80

PROPERTY OF

JOHN G. McDOWELL

LOTS 1 and 2

4th ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

TAX MAP 13 PARCEL NO. 51

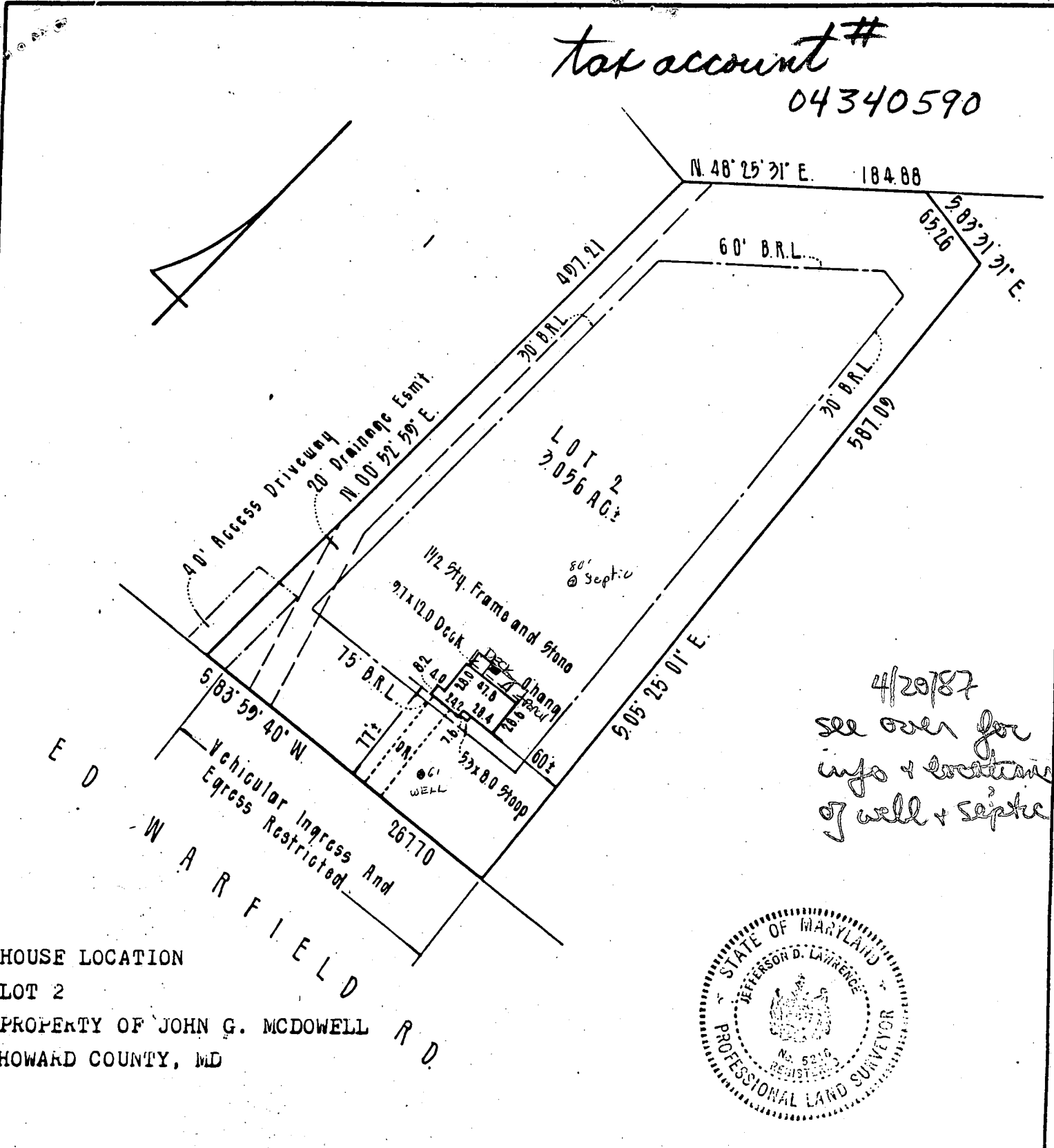
SCALE: 1" = 100' JANUARY 11, 1980





NOTE: This survey for title purposes only - not to be used for determining property lines. Property corner markers not guaranteed by this survey.

tax account #  
04340590



4/20/87  
see over for  
info + location  
of well + septic

HOUSE LOCATION  
LOT 2  
PROPERTY OF JOHN G. MCDOWELL  
HOWARD COUNTY, MD



<b>SURVEYOR'S CERTIFICATE</b> I HEREBY CERTIFY THAT THE POSITION OF ALL THE EXISTING IMPROVEMENTS ON THE ABOVE DESCRIBED PROPERTY HAS BEEN CAREFULLY ESTABLISHED BY A TRANSIT-TAPE SURVEY.  <i>Jefferson D. Lawrence</i> JEFFERSON D. LAWRENCE REGISTERED LAND SURVEYOR MARYLAND # 5216	<b>REFERENCES</b> PLAT BK. G.M.P. PLAT NO. 4582	<b>ANDJON ASSOCIATES</b> 7 Brookes Avenue Gaithersburg, Maryland 20877 (301) 840-9010	
	<b>LIBER</b>  <b>FOLIO</b>	DATE OF SURVEYS WALL CHECK: HSE. LOC. 12-21-86 BOUNDARY:	SCALE: 1"=100' DRAWN BY: JOB NO.: 20156

4/20/87

house built 1984  
(James Lessey original owner)

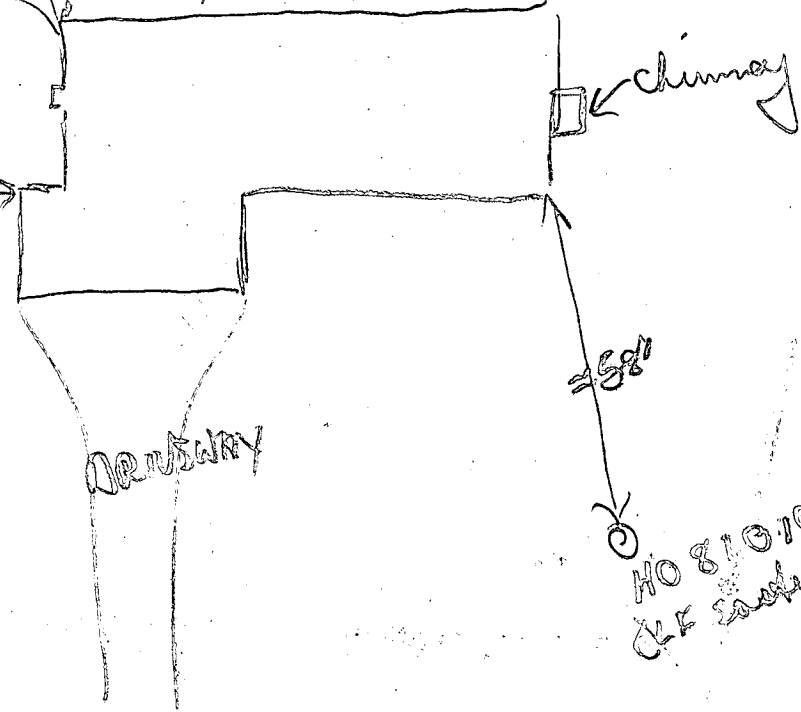
4/20/87  
this is part  
of septic  
reserve

looks to be  
area of  
trench/drywell

existing porch  
want to extend length of  
house & out 2' further

?  
S.I. 90 33'

4/20/87  
found paperwork  
this is area  
of D.W. (drain  
& trench  
c/o)



NO 810100  
(K Saturday)

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.  
APR 16 9 05 AM '87  
DIVISION OF  
ENVIRONMENTAL  
HEALTH

4/20/87  
no impact  
on well or septic  
OK'd  
Ba