

Tax ID -02-380102

10/16 ① P.C.O.

10/17 ② P.C.O. C.B. ✓
C.B.O.

10/16/89 pr.
11/2 RASV
10/17/89 notes
W. Williams
3:30

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DISTRICT 2nd

DATE 10/6/89

DATE SYSTEM APPROVED 10/17/89

INSPECTOR M. Riffin

INDEXED

Wayde Souder/Wesmar Corporation

IS PERMITTED TO INSTALL ALTER

ADDRESS 13990 Triadelphia Mill Road, Dayton, MD PHONE 531-2166

SUBDIVISION Smallwood Property ROAD 2341 Ballard Way LOT 4
~~2912 Old Frederick Rd~~

PROPERTY OWNER Nathan M and Karen M. Smallwood

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the center point of the first trench 125 feet from the North (359') lot line and 165 feet from the West (439') lot line. Trench to follow contour in both directions.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK/CW*

PLANS APPROVED BY C. Williams DATE 10/05/89

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 TRENCH(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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

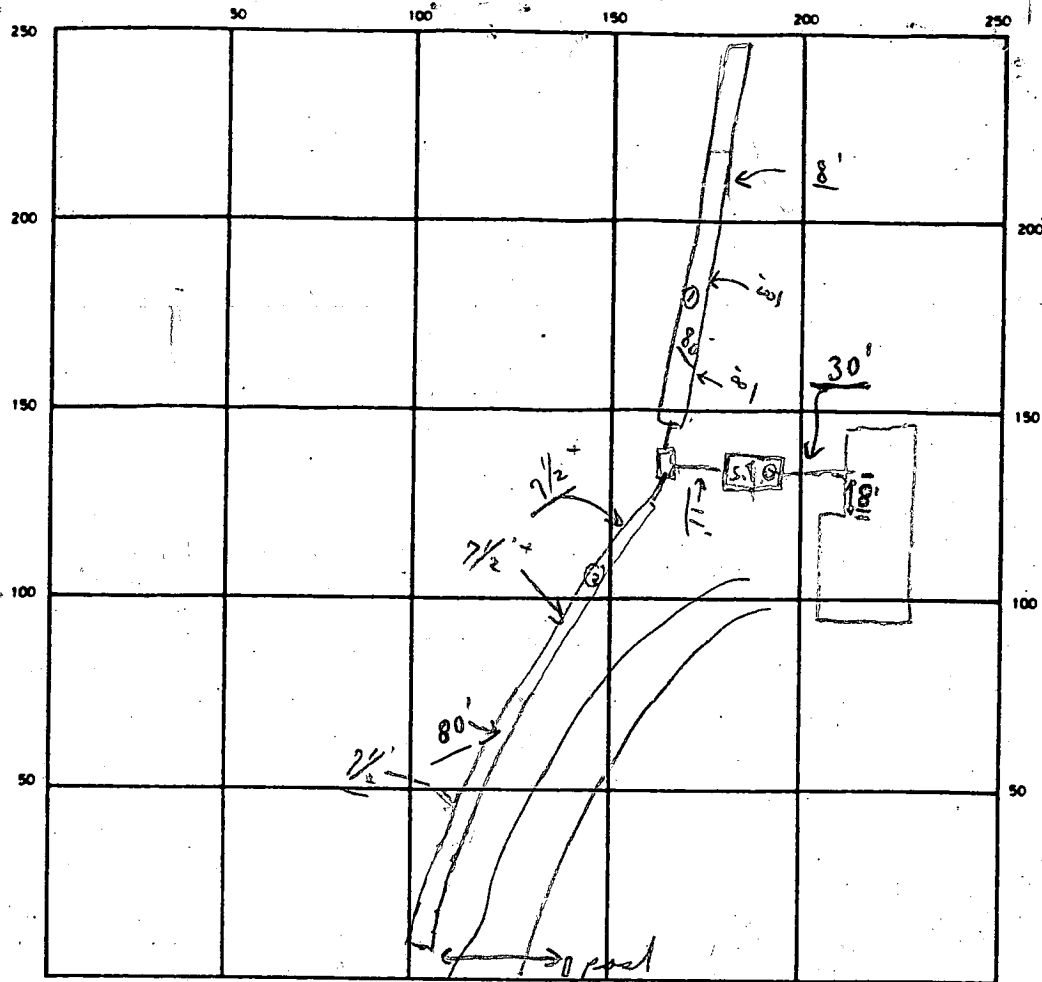
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 412903



4 158
 43 30
 82 30

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DEAD END
 BALLARD WAY S.T.

SEPTIC TANK LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - Baffle in

DRAIN FIELD/TILE FIELD DEPTH 7.5⁺ avg FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 4' + FT. TOTAL LENGTH 2 \times 80' = 160 FT. 158 Needed

NUMBER OF TRENCHES 2 ONE SIDEWALL/END AREA 640 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/16/89 ① Partial - 2 Trenches only ok for stones.
No pipe, no tanks yet. ② 10/17 Partial 2nd trench complete S.B.C.
and note in some areas 2' ± fill. Reeking of depth in
trench below fill dead C.B.C.

10/17/89 ALL WORK OK TO COVER MR

DATE SYSTEM APPROVED 10/17/89 INSPECTOR M. Riskin

APPLICATION

PERCOLATION TESTING

A 42903

P _____

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

DISTRICT 2nd

DATE 10/31/88

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 Lawrence M. and Juanita L. Smallwood

ADDRESS Old Frederick Road, Ellicott City, Md. 21043 PHONE _____

PROSPECTIVE BUYER Nathan M. and Karen M. Smallwood

ADDRESS Old Frederick Road, Ellicott City, Md. PHONE 465-0829 or 465-6869

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT 46 acres (3 acres lot to be subdivided off) TYPE BLDG. 3 bedrooms
(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. Karen M. Smallwood / h
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

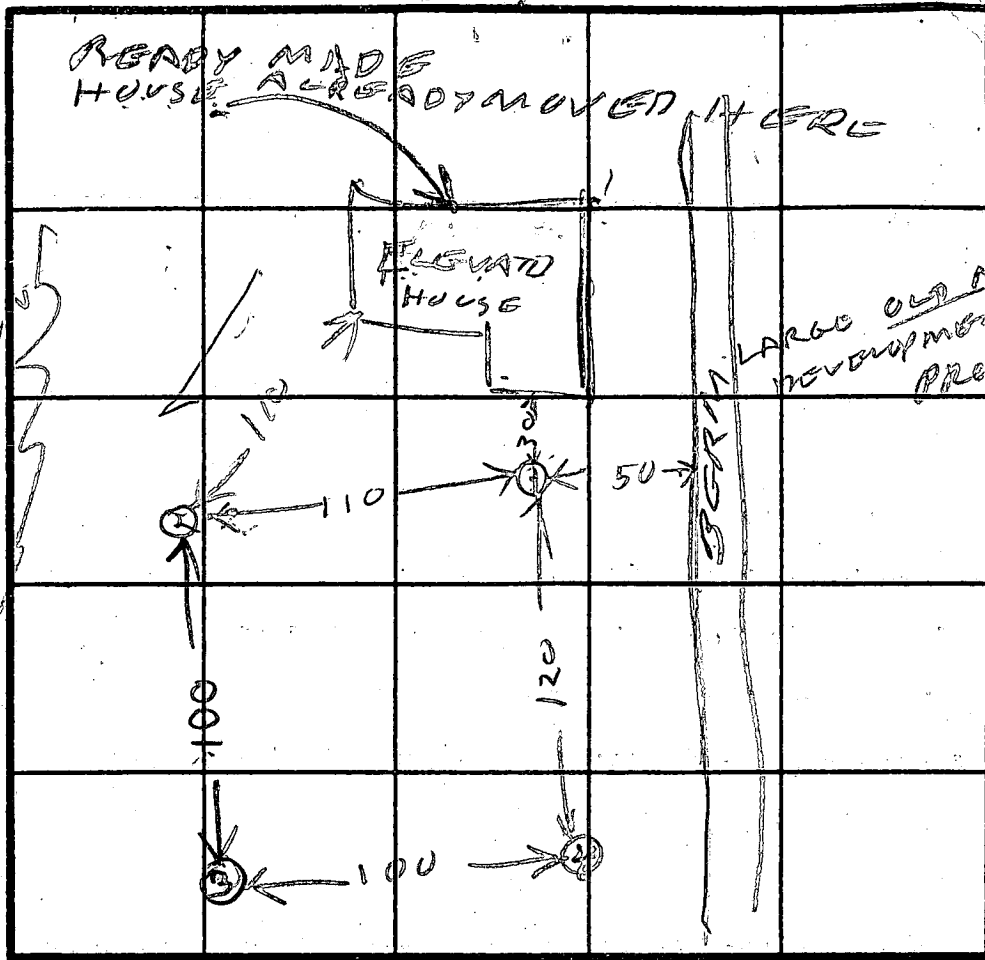
REASONS FOR REJECTION OR HOLDING _____

BUDG. PERMIT SIGNED
AND RETURNED 12/19/88

BP 22875 - Move House
TO NEW
FOUND ATN

THIS IS NOT A PERMIT

HD-216



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

① ②
SOIL PROFILE

0
TOP SOIL
2
BROWN SAND LOAM
5
GRAY SAND LOAM

②
2
TOP SOIL
2
BROWN SAND LOAM
6
GRAY BROWN SAND LOAM

③
45
FLA 1
GRAY BROWN SAND LOAM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/7/88	1V	3	155	156	156	200	4
	1S	5	155	157	157	212	15
	1V	14	OK				
	2S	3	215	216	216	216	2
	2V	13					
	3S	4	225	310	310	little per	
	3V	6.5	227	300	300	330	30
	3V	14	OK	BELOW	6FT		
	4S	3.5	249	306	306	330	24
	4N	5.5	252	256	254	256	2
	4V	14	OK				

NOTE THERE IS A TRAIL

REMARKS 11/7/88 - ARRIVED LATE BUT POT HOLES NOT DUG IN BIG HOLES AT
 11/7/89 - 152 POTHOLES DUG THIS LOT TO BE
 TYPE OF SOIL DIVIDED OFF OR BIG FARM
 LOT TO HAVE CITY WATER
 TESTED BY R. HODGES. ALSO PRESENT NATHAN MALL WOOD
 THE MOVEABLE ORIGINALLY WAS ON THE OLD MILL PROPERTY
 SEE PAGE 2

13 Sept 63 not approved BH
17 Sept 63 approved BH

PERMIT

P 07426
A 05726

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2

DATE 9-13-63

INDEXED

INDEXED

Howard Triplett IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

A SEWAGE DISPOSAL SYSTEM LOCATED AT Old Fred Rd. directly opposite
Bethany Lane

SUBDIVISION _____ ROAD _____ LOT _____

PROPERTY OWNER Lawrence A. Smallwood

ADDRESS _____

SPECIFICATIONS

DRAIN FIELD DEPTH _____ FEET, BOTTOM AREA 300 SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Place tile field 20 to 40 ft. from Tulip

Poplar Tree with 3 trunks and about 50 to 150 ft.
from shed.

PLANS APPROVED BY Raymond Hodges DATE 9-7-62

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 05726

triplicate
Set of checked blanks
Make fee of \$1500 payable to:
HOWARD COUNTY HEALTH DEPT. SANITATION

APPLICATION

A 05726
P _____

SEWAGE DISPOSAL TESTING
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY 500 gal or 750 gal Tank
ELLICOTT CITY
DISTRICT 3rd
DATE 9/4/62

Tile Field 300 sq ft bottom area
Place the tile field 20 ft to 40 ft from
the Tulip Poplar Tree with 3 trunks and
about 45 ft to 150 ft from the shed

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

✓ PROPERTY OWNER LAWRENCE A. SMALLWOOD
✓ ADDRESS Old FREDERICK Rd. Box 303 PHONE _____
ELLICOTT CITY

PROPERTY LOCATION:

✓ SUBDIVISION _____ LOT NO. _____
✓ ROAD AND DESCRIPTION OFF Old Frederick Rd - directly opposite

Bettany Lane - on property of Lawrence A. Smallwood.
OCCUPANT ON DIRT Rd Take right from Bettany Lane on dirt Rd PHONE _____
Lois House

PERSON TO CONSTRUCT SYSTEM _____
ADDRESS _____ PHONE _____

✓ SIZE OF LOT 90 acres plus TYPE BLDG. 2 (Trailer)
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

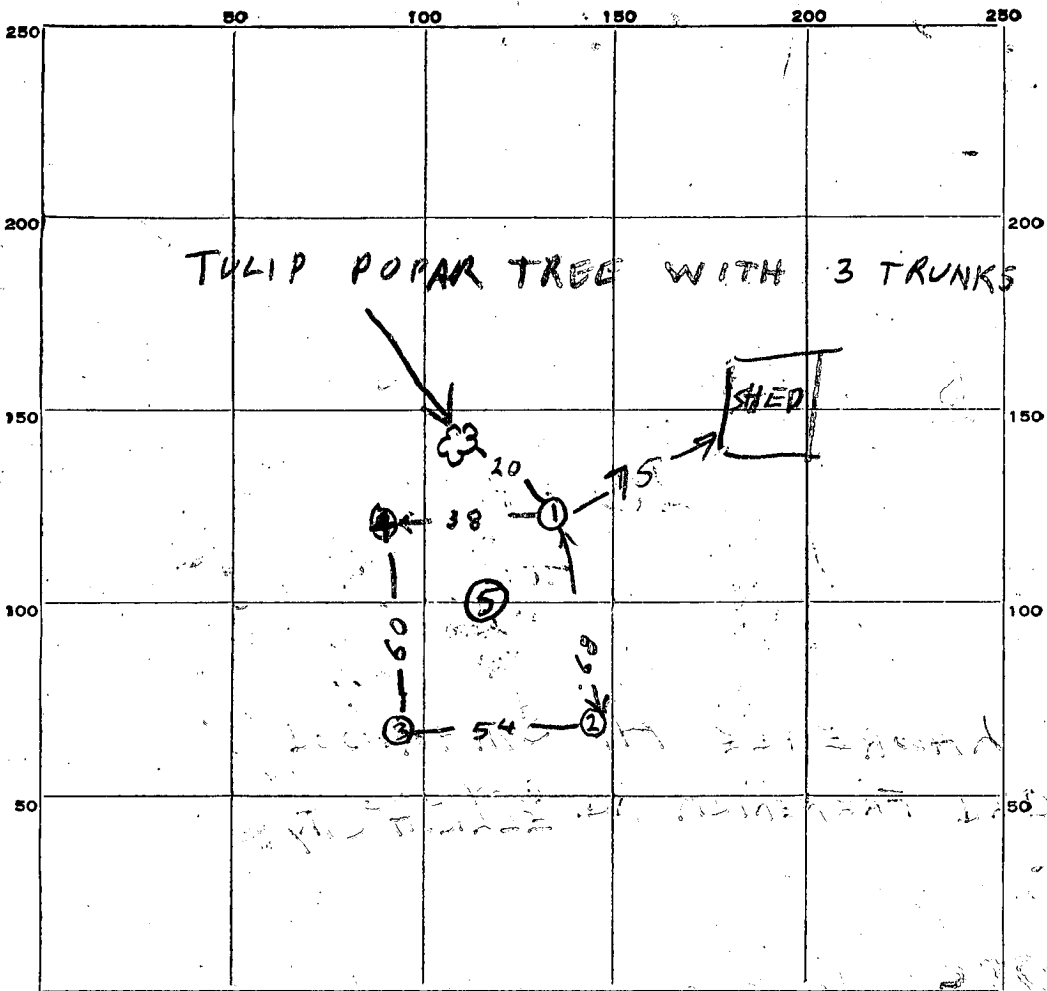
✓ SIGNATURE OF APPLICANT Lawrence M. Smallwood
✓ APPROVED BY Raymond Dodge FOR Tile Field DATE Sept 52
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

UG
2/5



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

75
 R199
 Dist Ed

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7 Sept 62	1	3	145	148	148	156	8
" "	2	4	152	215	215	1st inch	23 min
" "	3	3	157	233	233	1st inch	35 min
" "	4	4	202	203	203	205	2 min
" "	5	10	210	218	218	233	15 min

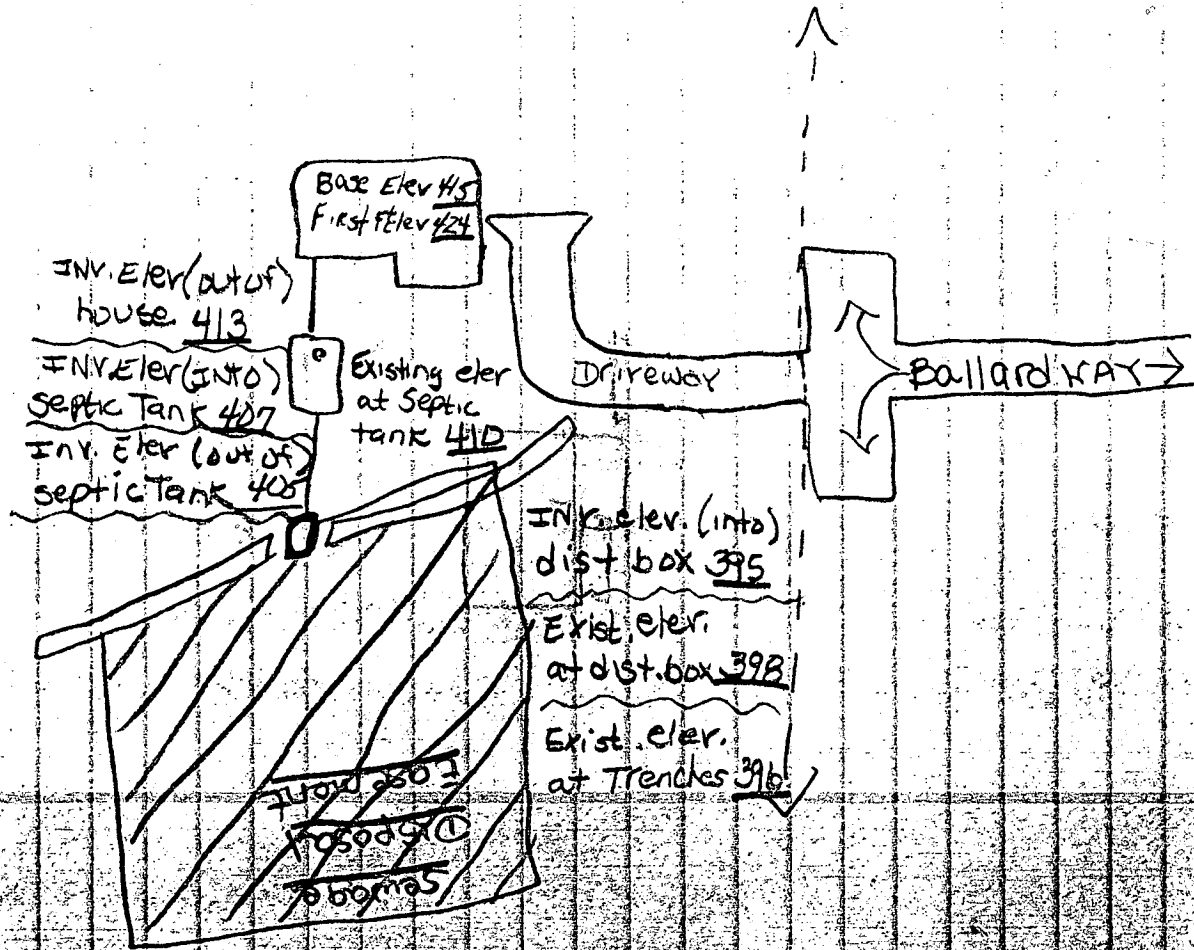
SOIL AUGER FINDING

TESTED BY Raymond Hodges

REMARKS

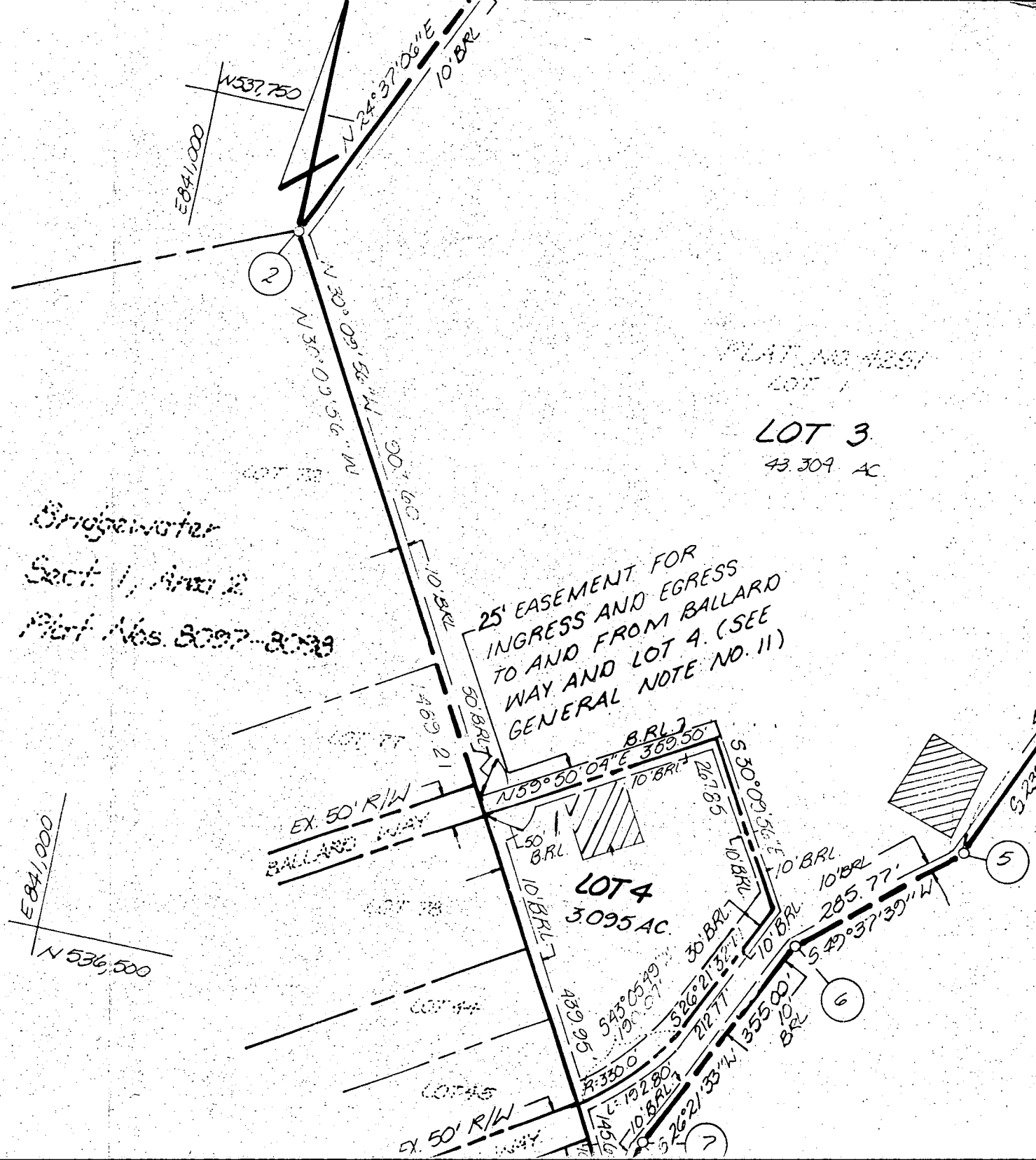
ALSO PRESENT Lawrence Smalling LOT NO.

* ALL GRADES ARE APPROX.



I certify that the above measurements are actual and correct for this property.

Signed: Karen Smallwood



PLAT NO. 4251
LOT 1

LOT 3
43.309 AC

Orange water
Sect 1, Area 2
Part Nos. 8097-8098

25' EASEMENT FOR
INGRESS AND EGRESS
TO AND FROM BALLARD
WAY AND LOT 4. (SEE
GENERAL NOTE NO. 11)

LOT 4
3095 AC

E 841,000
N 536,500

E 841,000
N 537,750

N 30° 09' 56" W
N 30° 09' 56" W

EX. 50' R/W
BALLARD WAY

EX. 50' R/W

B.R.L.

N 59° 50' 04" E 369.50'

S 30° 09' 56" E

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

439.95'

526° 21' 32" W

212.77'

355.00'

267.85'

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

10' B.R.L.

285.77'

S 49° 37' 39" W

523° 05' 49"

19° 07'

37° 35' 00"

19° 28' 00"

7° 14' 00"

5

6

7

2

LOT 2

LOT 7

LOT 8

LOT 9

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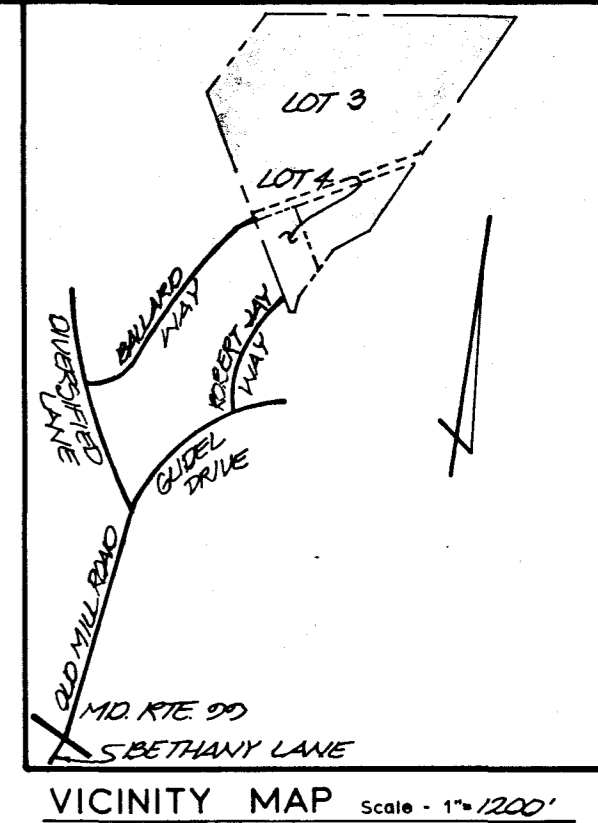
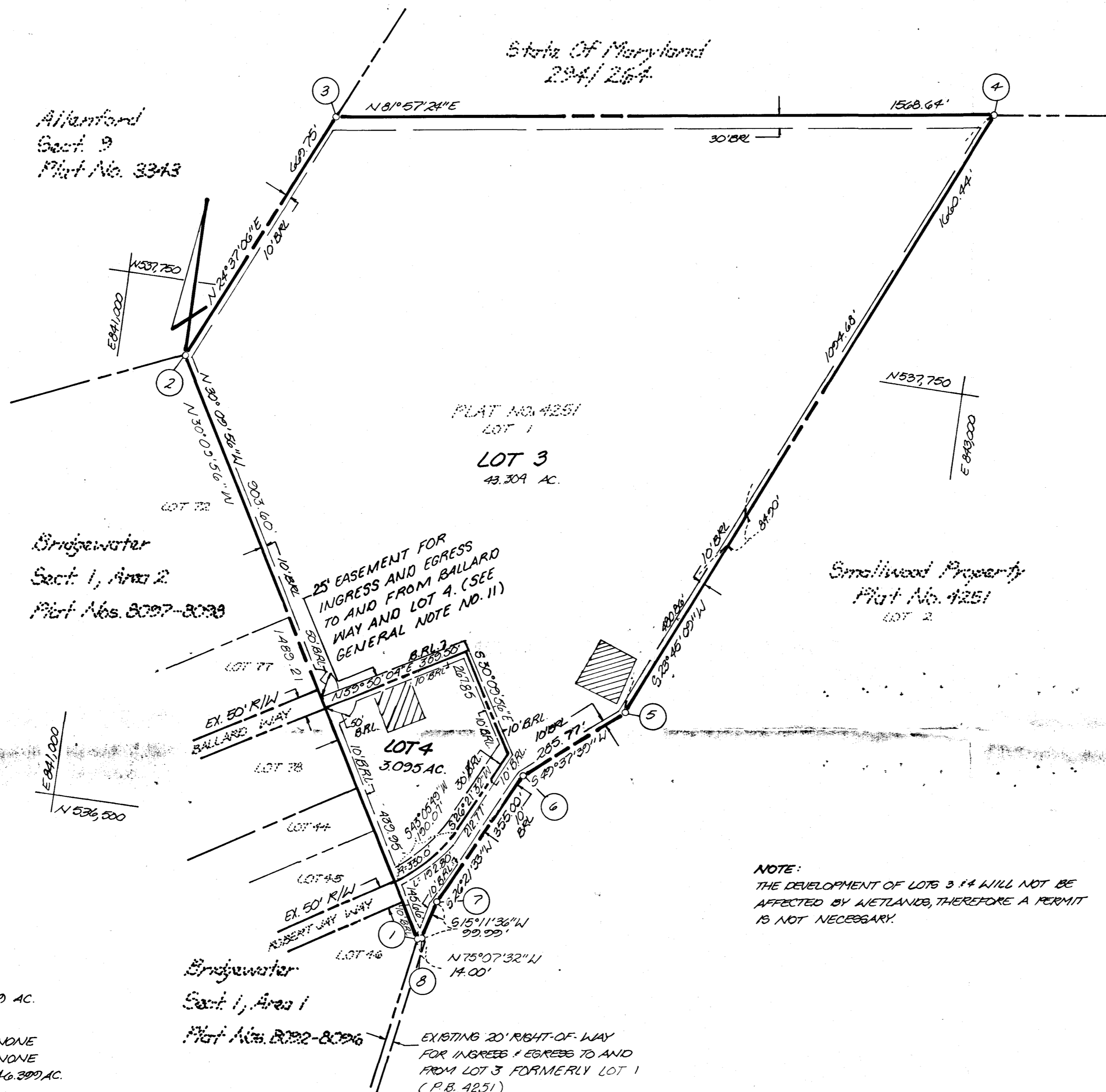
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99

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COORDINATE SCHEDULE		
NO.	NORTH	EAST
1	536201.584	841502.062
2	537579.061	841433.734
3	538187.932	841432.732
4	538407.820	842985.941
5	536387.620	842317.138
6	536702.520	842009.424
7	536384.420	841941.805
8	536287.930	841915.599



- GENERAL NOTES**
- 1) Tax Map - 17 Parcel - P/0 3
 - 2) Deed Reference - 1160 / 239
 - 3) Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County control station.
 - 4) Subject property zoned - R-20 per 8-02-85 Comprehensive Zoning Plan.
 - 5) • - Designates iron pin set.
 - 6) The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene.
 - 7) This area designated a private sewage easement of a MIN OF 10,000 sq ft. 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 sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewage easement shall not be necessary.
 - 8) All percolation test holes shown hereon have been field located and shown thus (o).
 - 9) For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not onto the flag or pipestem lot driveway.
 - 10) Flag or pipestem lots shall not be further subdivided into lots accommodating additional residences unless a public road can be constructed according to county standards on a minimum fifty (50) foot right-of-way to be deeded to the County.
 - 11) IF AND WHEN BALLARD WAY IS EXTENDED INTO THE SMALLWOOD PROPERTY, THE 25' WIDE EASEMENT SHOWN HEREON WILL BE DEDICATED TO HOWARD COUNTY, MARYLAND AND BECOME A PART OF THE 50' WIDE RIGHT-OF-WAY OF BALLARD WAY.
 - 12) THERE IS AN EXISTING DWELLING ON LOT 3.
 - 13) THE PURPOSE OF THIS PLAT IS TO CREATE LOTS 4-9.
 - 14) PUBLIC WATER & PRIVATE SEWERAGE TO BE PROVIDED TO LOT 3, AND 4.
 - 15) THE PURPOSE OF UP-77-50 WAS TO ALLOW FOR A SUBDIVISION WITHOUT FEE SIMPLE ACCESS TO A PUBLIC ROAD.

AREA TABULATIONS

TOTAL NUMBER OF LOTS TO BE RECORDED: 2
 TOTAL AREA OF LOTS TO BE RECORDED: 46.399 AC.
 TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: NONE
 TOTAL AREA OF OPEN SPACE TO BE RECORDED: NONE
 TOTAL AREA OF FLOODPLAIN TO BE RECORDED: NONE
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 46.399 AC.

OWNER'S STATEMENT

We, LAWRENCE SMALLWOOD, and JUANITA LEE SMALLWOOD, owners 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 rights-of-way 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, 3) the right to require dedication of waterway 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 rights-of-way.

Witness my/our hands this day of
 Lawrence Smallwood
 Juanita Lee Smallwood
 Witness
 Witness

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a SUBDIVISION of ALL of the lands conveyed by SARAH C. SMALLWOOD TO LAWRENCE SMALLWOOD AND JUANITA LEE SMALLWOOD by deed dated MARCH 21, 1983 and recorded in the Land Records of Howard County, Maryland in Liber 1160 at Folio 239 and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended.

William G. Hartel, Professional Land Surveyor, MD. No. 9436 Date 1-18-89



RECORDED AS PLAT 818 ON 1-21-89 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

SIGNED
 SMALLWOOD PROPERTY
 LOTS 3 & 4
 A RESUBDIVISION OF THE SMALLWOOD PROP.
 LOT 1

FILE COPY

TAX MAP - 17
 TAX MAP PARCEL NO. - P/0 3
 EX. ZONING - R-20
 ELECTION DISTRICT - 2 ND
 HOWARD COUNTY, MARYLAND
 SCALE - 1"=200'
 DATE - JANUARY, 1989
 O. P. & Z. FILE NO. - F-79439,
 6-87-56, UP-77-50

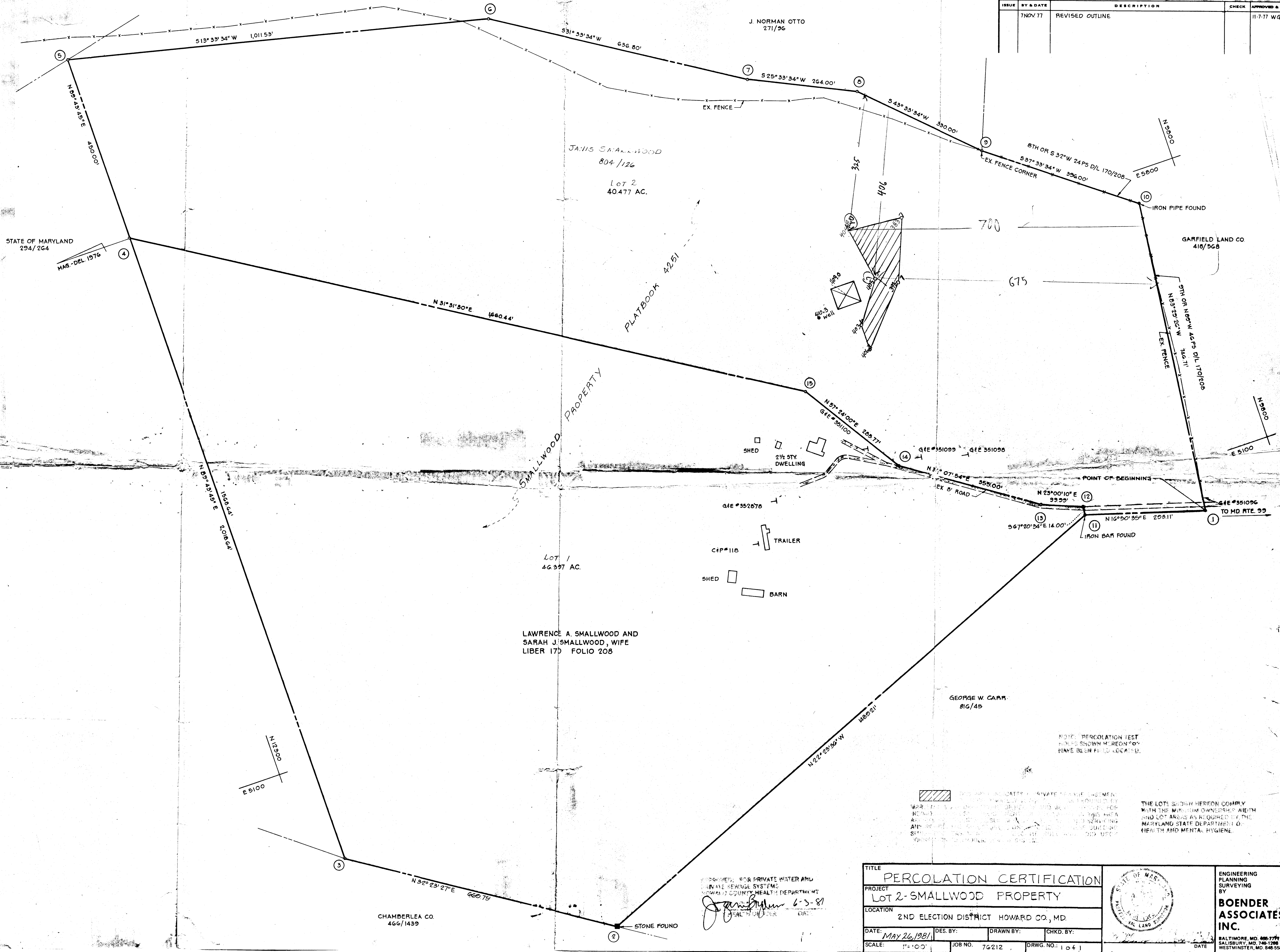
boender associates
 inc.
 consulting engineers
 land surveyors
 land planners

COURTHOUSE SQUARE
 3565 ELLICOTT MILLS DRIVE
 ELLICOTT CITY, MD. 21043
 (301) 465-7777

COORDINATES

NO.	NORTH	EAST
1	9996.130	4980.198
2	11693.520	4497.754
3	12219.097	4856.586
4	12226.514	6425.210
5	12228.642	6875.205
6	11245.310	6638.048
7	10702.437	6304.760
8	10464.933	6190.858
9	10225.395	5960.453
10	9911.478	5722.058
11	10276.670	5069.089
12	10271.282	5078.005
13	10363.319	5117.078
14	10657.170	5316.767
15	10811.131	5557.012

REVISIONS				
ISSUE	BY & DATE	DESCRIPTION	CHECK	APPROVED & DATE
	7 NOV 77	REVISED OUTLINE		11-7-77 WGH

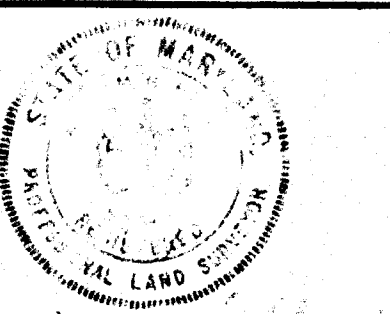


NOTE: PERCOLATION TEST POINTS SHOWN HEREON MAY HAVE BEEN FIELD LOCATED.

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.

PERMITS FOR PRIVATE WATER AND SEWAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
 HEALTH OFFICER
 DATE: 6-3-81

TITLE PERCOLATION CERTIFICATION			
PROJECT LOT 2 - SMALLWOOD PROPERTY			
LOCATION 2ND ELECTION DISTRICT HOWARD CO., MD.			
DATE: MAY 26, 1981	DES. BY:	DRAWN BY:	CHKD. BY:
SCALE: 1" = 100'	JOB NO. 76212	DRWG. NO. 104	DATE



ENGINEERING
 PLANNING
 SURVEYING
 BY
BOENDER ASSOCIATES INC.
 BALTIMORE, MD. 466-7777
 SALISBURY, MD. 746-1298
 WESTMINSTER, MD. 546-5500