

7/23/80 FILE APPROVED + COMPLETE C. 188

PERMIT

P 30708

A 29796

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

INDEXED

ELLICOTT CITY

DISTRICT 3rd.

DATE 6/2/80

Howard County
Commerical Excavating Company

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 601 Old Liberty Road

PHONE 781-7172

SUBDIVISION Randall Lewis

1249 Marriottsville Road

LOT 5

PROPERTY OWNER ~~Mr. & Mrs. Bernard F. Topper~~ PARR

ADDRESS 12280 Howard Lodge Drive

PHONE: 442-1327

SPECIFICATIONS 3 Bedrooms

1000

SEPTIC TANK CAPACITY GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

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

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN

FACING LOT FROM

Trenches to be 3 ft. wide. Inlet to be 2½ ft. below original grade and effective absorbant area from 3½ ft. - 6 ft. only. Maximum depth of trenches to be 6 ft below original grade. A minimum of 125 sq. ft. effective absorbant bottom area with sidewall area per bedroom needed. Trenches can not exceed 100 ft. in length. Distribution box to be used if more than 1 trench used. Two inspections of trenches required - before and after stone installed. If more than trench used - need to have 15 ft. distance between trenches, center to center. Run trenches on contour. LOCATION: Start trenches 44 ft. 9 in. off left property line and 33 ft. from front property line when facing lot from Marriottsville Road and also down 75 ft from existing water well to front of lot when facing lot from Marriottsville Road. 3/13/80

PLANS APPROVED BY C.B. Streaker/Donald W. Monaghan approved 10/5/79 C.B. & S. Kay

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 TERRAZZO ACCEPTED.

BUILDING PERMIT SIGNED

AND RETURNED 6/6/82

300136737 DETACHED GARAGE

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

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic Tank { 1-3 BEDROOMS 1000 GALLONS
4 BEDROOMS 1250 GALLONS

DISTRICT

DATE

SEE ATTACHED SPECS

BLDG. PERMIT SIGNED
AND RETURNED

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 Randall-Lewis - Bernard F & Barbara Topper - Contract purchasers

ADDRESS 12280 Howard Lodge Dr. PHONE 442-1327

PROPERTY LOCATION:

SUBDIVISION RANDALL - LEWIS LOT NO. R/A

ROAD AND DESCRIPTION MARRIOTTSVILLE RD

70 West - right on Marriottsville Rd. 1 1/2 mile on right

SIZE OF LOT 3 acres TYPE BLDG. RANCHER

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.

SIGNATURE OF APPLICANT Bernard F Topper

TENTATIVE APPROVED BY C.B.D. & D.W.M. FOR Shallow systems only DATE Specs 3/15/80

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for certified holes & discussion with supervisor

5/28/79 Shallow system - only per D.W.M. (Teacher

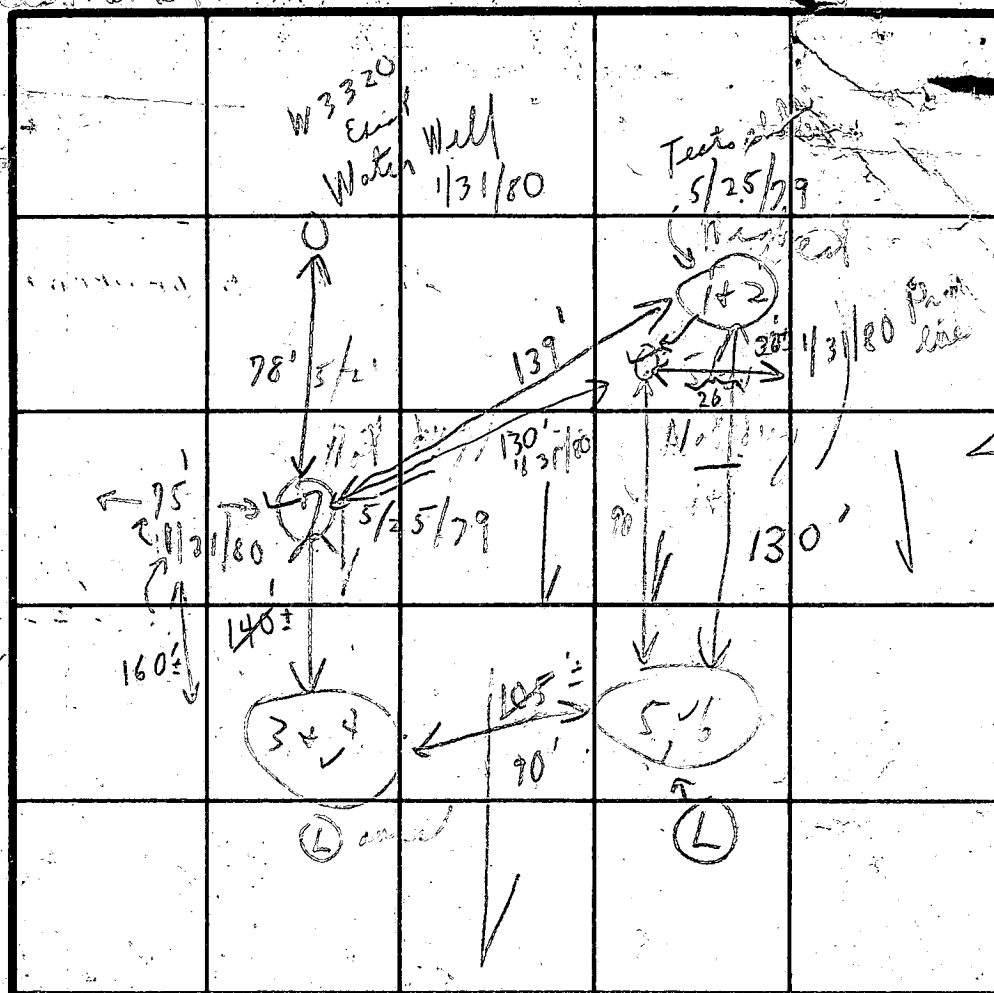
if approved platts submitted. C.B.D.

THIS IS NOT A PERMIT

1 A

SOIL PROFILE

Below clay
Sandy
Lime



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Massachusetts

[illegible]

REMARKS

TYPE OF SOIL

TESTED BY

on upper edge of
wood

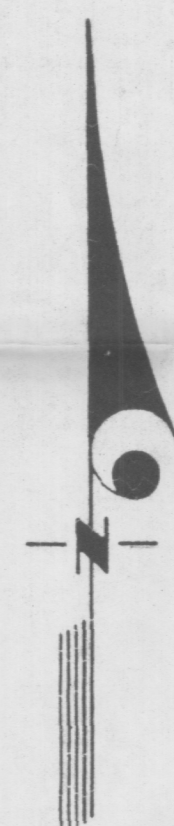
Machine broke ^{rose} down

6

ALSO PRESENT

Miss Fozell

582-61

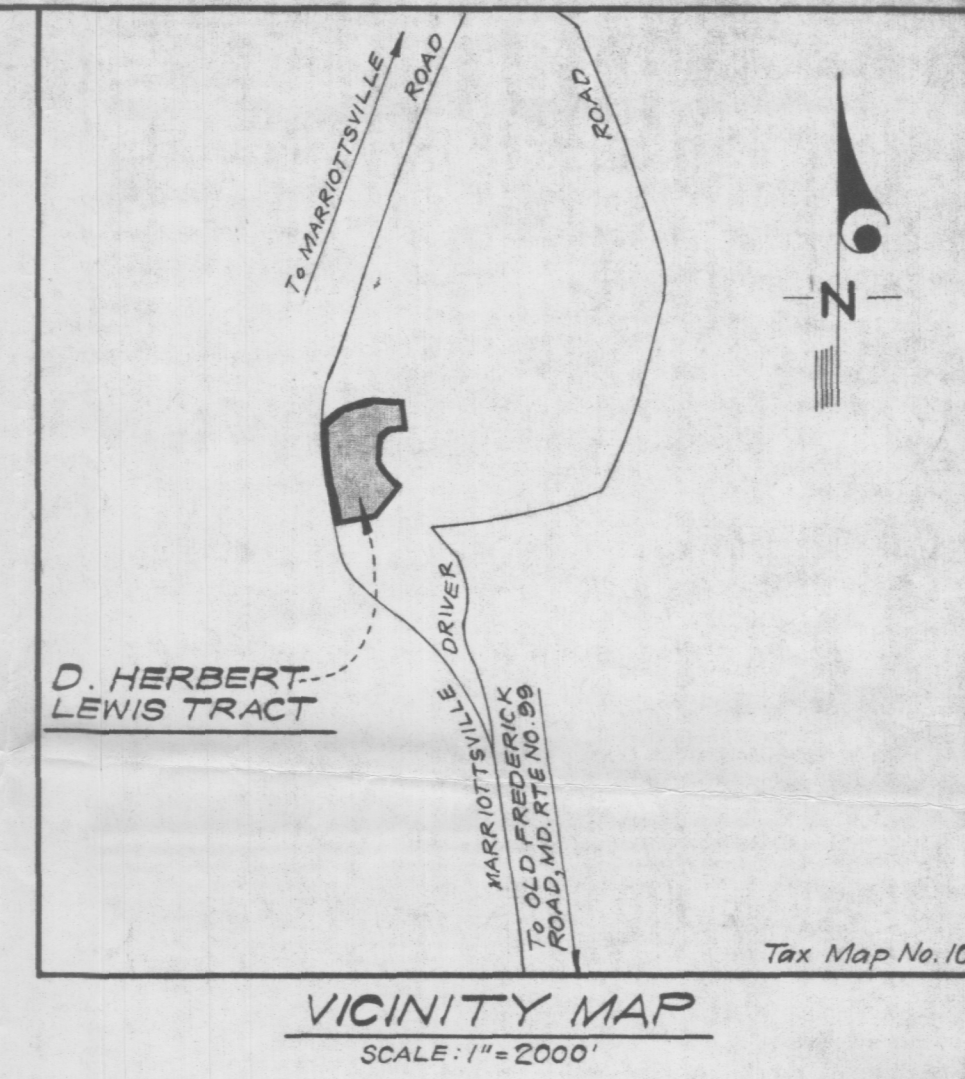


NOTE:
Field inspection 9-23-76
discloses that barricade
has been removed



AREA TABULATION

PARCEL "A" = 448,248 ¹ / ₂ or 10.2904 Acres
PARCEL "B" = 347,573 ¹ / ₂ or 7.9792 Acres
Total = 795,821 ¹ / ₂ or 18.2696 Acres



SURVEYOR'S CERTIFICATE

I hereby certify that the plan shown hereon is in accordance with the Land Records of Howard County, Maryland. I further certify that this plan is the result of a transit-tape survey and that all property corners are in place as indicated.

5-29-74
DATE

Robert H. Mizell
ROBERT H. MIZELL
Registered Land Surveyor
Md. No. 3116



DATE	REVISION
9-22-76	PARCEL "A" revised to show Northern division line as per Deed and Agreement recorded in Liber 213 at Folio 309.

CLARK • FINEFROCK & SACKETT
ENGINEERS • PLANNERS • SURVEYORS
11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400

DESIGNED
R.H.M.

DRAWN
K.W.C.

CHECKED
R.H.M.

DATE
5-29-74

BOUNDARY SURVEY
D. HERBERT LEWIS TRACT
3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

FOR: MR. ORRIN BROWN

SCALE
1"=100'

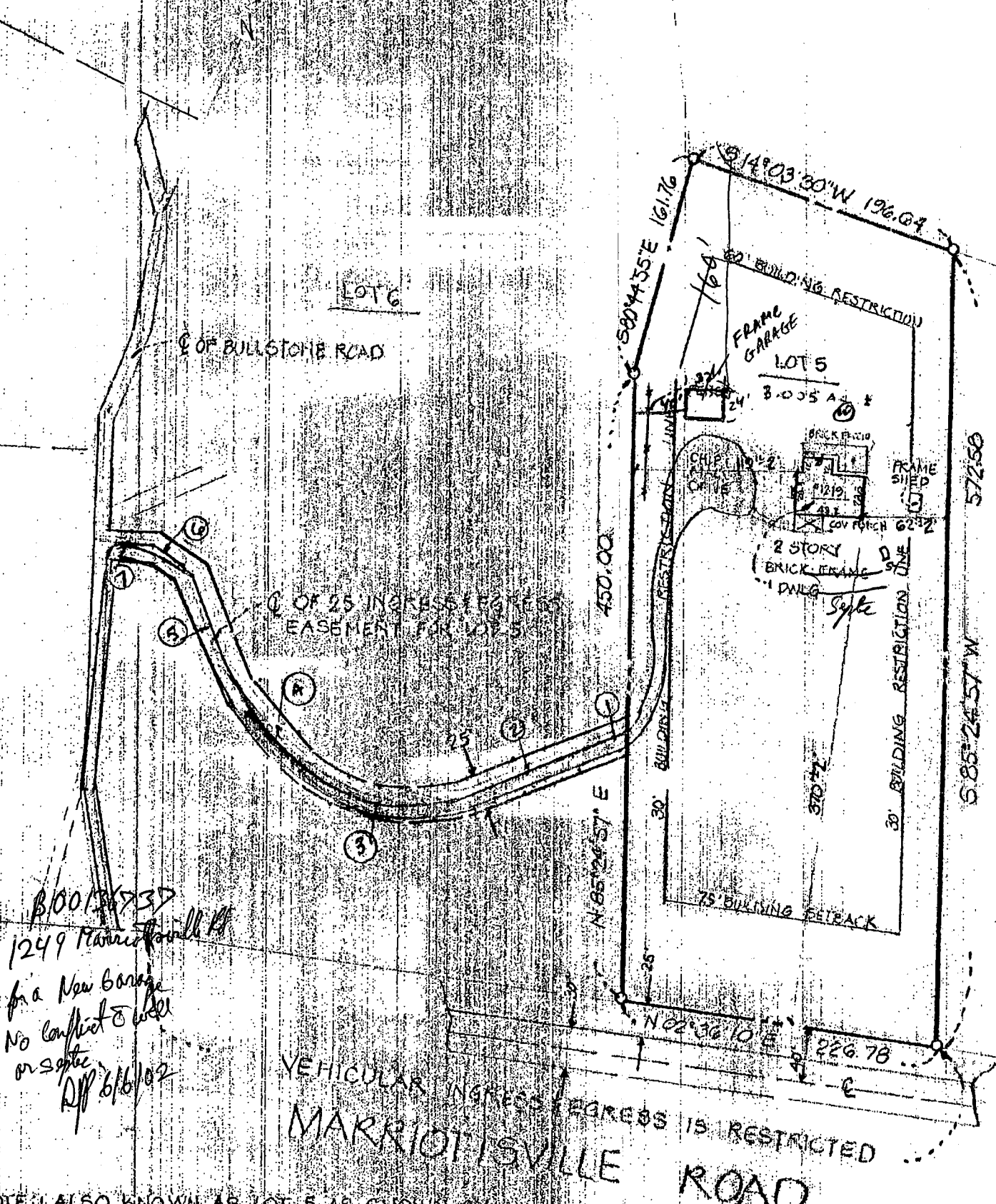
DRAWING
1 OF 1

JOB NO.
74-652

FILE NO.
1026-B

NOTE: This Boundary Survey was prepared without the benefit of a Title Search.

INGRESS/EGRESS BEARINGS & DISTANCE		
1	N 43° 50' 20" W	25.52
2	N 26° 58' 30" W	114.00
3	R. 27.61	121.44
4	N 44° 18' 30" E	86.35
5	N 04° 53' 40" E	78.63
6	N 22° 27' 50" E	24.70
7	N 01° 08' 30" E	38.81



B00136737
1249 Marriottsville Rd
for a New Garage
No conflict with well
or septic
APR 6/6/02

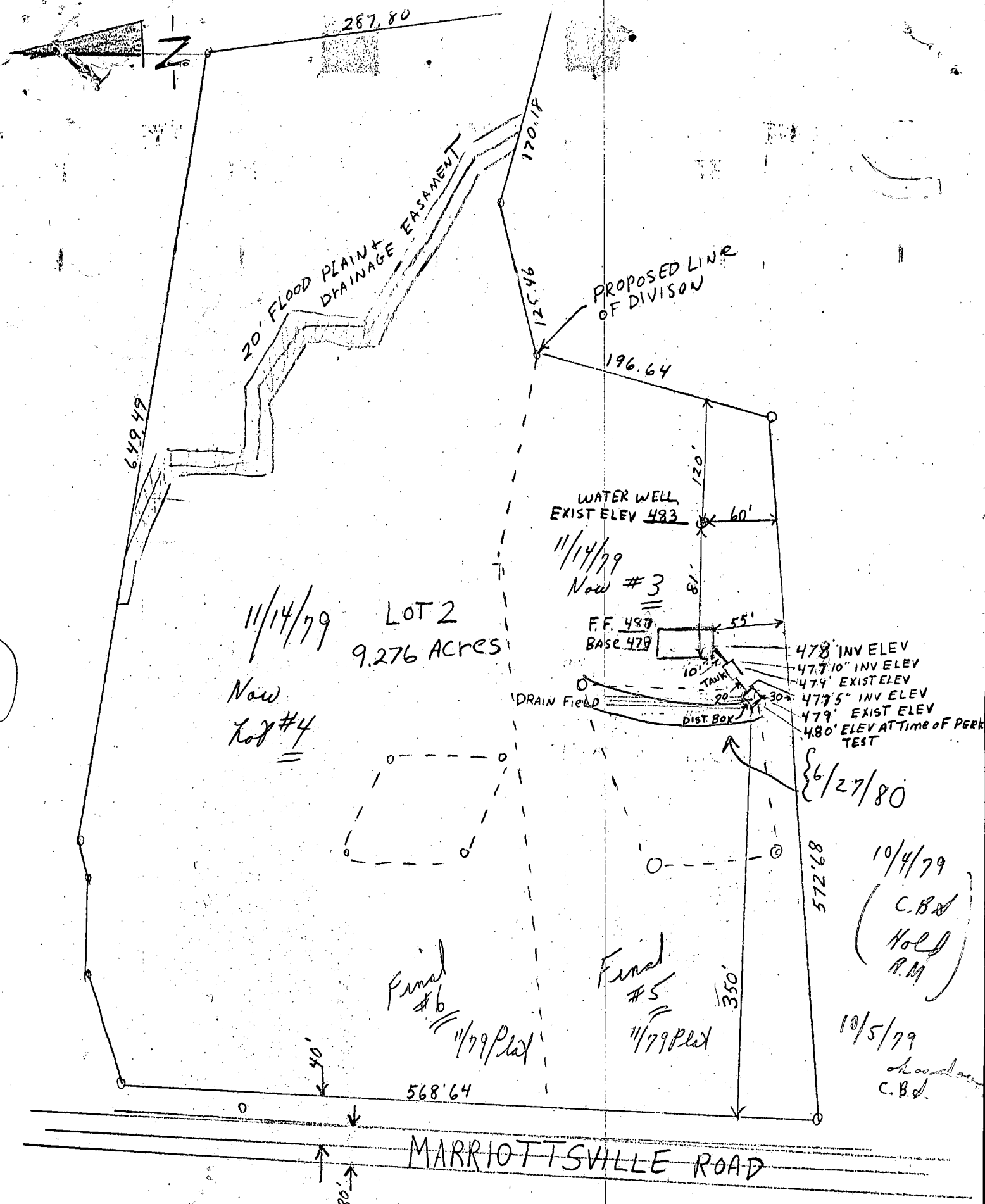
VEHICULAR INGRESS/EGRESS IS RESTRICTED
MARRIOTTSVILLE ROAD

NOTE: ALSO KNOWN AS LOT 5 AS SHOWN ON
PLAT OF RANDALL LEWIS SUBDIVISION
LOTS 5 & 6, A RESUBDIVISION OF LOT 2
RECORDED IN HOWARD CO. MD. AS PLAT # 4343

- 1) The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing;
- 2) The plat is not to be relied upon for the establishment or location of fences, garages, building, or other existing or future improvements;
- 3) The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or re-financing.



LOCATION DRAWING		SCALE: 1" = 100'
249 MARRIOTTSVILLE ROAD	HOWARD CO. MD	DATE: 5-7-01
JOHN C. MELLEMA SR., INC. LAND SURVEYORS		JOB NO: 01193
6409 EAST DRIVE BALTIMORE, MARYLAND 21227		(410) 247-7488



NO AREA OF SEWERAGE DISPOSAL EASEMENT OVER 25% SLOPE

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

SIGNED Bernard F. Topper

C 1		3000		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 WITHIN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY NUMBER									
1 2 3 (SEQ. NO.)		4 5 6		7 8 9		10 11 12		13 14 15		16 17 18		19 20 21		22 23 24					
DATE RECEIVED (WRA USE ONLY)						DATE WELL COMPLETED						DEPTH OF WELL							
7/17/79						7/17/79						1160							
8-13						15 20						DRILLERS IDENTIFICATION NO. 40							
OWNER <u>TOPPER</u> LAST NAME <u>BERNARD</u>										FIRST NAME									
STREET OR RFD <u>12240 HAWARD Lodge</u>										POST OFFICE <u>SYKEVILLE MD 21964</u>									
WELL DESCRIPTION																			
WELL LOG																			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER-BEARING																			
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		FEET FROM TO		CHECK IF WATER BEARING															
TOP SOIL		0 2																	
SHALE		2 10																	
BROWN SLATE		10 65		✓															
MICA		65 160																	
GROUTING RECORD																			
WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES ☒ NO ☐																			
TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT ☒ BENTONITE CLAY ☐																			
NO. OF BAGS <u>5</u> NO. OF POUNDS <u>500</u>																			
GALLONS OF WATER <u>25</u>																			
DEPTH OF GROUT SEAL (TO NEAREST FOOT)																			
FROM <u>0</u> FT. TO <u>18</u> FT.																			
CASING TYPES (CIRCLE APPROPRIATE BOX) INSERT APPROPRIATE CODE BELOW																			
STEEL ☐ CONCRETE ☐ PLASTIC ☐ OTHER ☐																			
MAIN CASING TYPE ☒ NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) <u>6</u> TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) <u>24</u>																			
OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO																			
SCREEN TYPE OR OPEN HOLE (CIRCLE APPROPRIATE BOX) INSERT APPROPRIATE CODE BELOW																			
STEEL ☐ BRASS ☐ OPEN HOLE ☐ PLASTIC ☐ OTHER ☐																			
SCREEN RECORD																			
1 2 3 (SEQ. NO.) 4 5 6																			
DEPTH (NEAREST WHOLE FOOT) FROM TO																			
1 <u>10</u> <u>19</u> <u>160</u>																			
2 <u>23</u> <u>24</u> <u>26</u> <u>30</u> <u>32</u> <u>36</u>																			
3 <u>38</u> <u>39</u> <u>41</u> <u>45</u> <u>47</u> <u>51</u>																			
SLOT SIZE 1. <u> </u> 2. <u> </u> 3. <u> </u>																			
DIAMETER OF SCREEN <u>56</u> (NEAREST INCH) FROM TO																			
GRAVEL PACK <u> </u>																			
IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) ☐																			
WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)																			
TELESCOPE CASING ☐ LOG INDICATOR ☐ OTHER DATA AVAILABLE ☐																			
PUMPING TEST																			
HOURS PUMPED (TO NEAREST HOUR) <u>8</u>																			
PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) <u>6</u>																			
METHOD USED TO MEASURE PUMPING RATE <u>BUCKET</u>																			
WATER LEVEL (DISTANCE FROM LAND SURFACE)																			
BEFORE PUMPING <u>40</u> (NEAREST FOOT)																			
WHEN PUMPING <u>1160</u> (NEAREST FOOT)																			
TYPE OF PUMP 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) <u>31</u> <u>35</u>																			
PUMP HORSE POWER <u>37</u> <u>41</u>																			
PUMP COLUMN LENGTH (NEAREST FOOT) <u>43</u> <u>47</u>																			
CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)																			
ABOVE ☒ BELOW ☐ LAND SURFACE (NEAREST FOOT) <u>50</u> <u>51</u>																			
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).																			
CIRCLE APPROPRIATE BOXES: ☐ 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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF. DRILLERS NAME <u>George F. Esterbrook</u> SIGNATURE <u>George F. Esterbrook</u> SIGNATURE <u>George A. Carter</u>																			

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HO-73-3320	
DATE RECEIVED (WRA USE ONLY) 7/19/79 9:30 A.M.		FILL IN THIS FORM COMPLETELY	
OWNER TODD, B. BROWN		FIRST NAME COL. 34	
STREET OR RFD 12280 HAMPSHIRE DRIVE		COL. 55	
POST OFFICE SILVERVILLE, MD 21154		COL. 76	
DRILLER INFORMATION		LOCATION OF WELL	
DATE 6/18/79		COUNTY Howard #5	
LICENSE NUMBER 040		SUBDIVISION Rural Howard #3	
SIGNATURE D. A. Lott		SECTION 44 LOT 2	
NEAREST TOWN Merrittsville		MILES FROM TOWN (ENTER 0 IF IN TOWN) 1	
WELL INFORMATION		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)	
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5		☒ N NORTH ☐ E EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST	
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 600		☐ S SOUTH ☐ W WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		NEAR WHAT ROAD Merrittsville	
☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		☐ NORTH ☐ SOUTH ☐ EAST ☐ WEST	
☐ FARMING, AGRICULTURE, IRRIGATION		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.		☐ N ☐ S ☒ E ☐ W	
☐ MUNICIPAL WATER SUPPLY		DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 200	
☐ PRIVATE WATER COMPANY		☐ N ☐ S ☐ E ☐ W	
☐ TEST		☐ N ☐ S ☐ E ☐ W	
APPROXIMATE DEPTH OF WELL 150 FEET		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.	
APPROXIMATE DIAMETER OF WELL 10 (NEAREST INCH)		N ↑ 21' CASING 2' ABOVE GR 18' OPEN HOLE 5' BAGS CEMENT 21'	
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		JS 7/17/79	
☒ BORED (OR AUGERED)		☐ JETTED	
☐ AIR-ROTARY		☐ AIR-PERCUSSION	
☐ CABLE		☐ ROTARY (HYDRAULIC ROTARY)	
☐ REVERSE-ROTARY		☐ DRIVE-POINT	
OTHER (DESCRIBE)		REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)	
☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL		☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	
☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		☐ THIS WELL WILL DEEPEAN AN EXISTING WELL	
☐ PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE)		☐ 41 ☐ 52	
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)		BOX NUMBER	
APPROPRIATION PERMIT NUMBER 54		☐ E ☐ N	
ENGINEER REVIEW A29795		☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55	
FORCE 10"		☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63	
CONDITIONS 10"		☐ 65 ☐ 66 ☐ 67 ☐ 68	
HEALTH DEPARTMENT APPROVAL		ELEVATION AT WELL HEAD (FEET)	
DATE 6/11/79		☐ 0/0 ☐ 5/0	
APPROVED BY Donald W. Monaghan, Sanitarian		WELL HEAD (FEET)	
SPECIAL CONDITIONS 6-63		WRA USE ONLY	
1 2 3 (SEQ. NO.) 6		1 2 3 (SEQ. NO.) 6	