

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____

TEST TIME _____

AP # 519605-B

AGENCY REVIEW: _____

DATE 10/7/03

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?


- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S)	<u>Katherine Pickett</u>						
DAYTIME PHONE	CELL	FAX					
MAILING ADDRESS	<u>16617 Frederick Road</u>	<u>Mt. Airy</u>	<u>MD</u>	<u>21771</u>			
	STREET	CITY/TOWN	STATE	ZIP			
APPLICANT	<u>Heritage Land Development</u>						
DAYTIME PHONE	CELL	FAX					
MAILING ADDRESS	<u>410-489-7900</u>	<u>410-984-0408</u>	<u>410-489-4754</u>				
	<u>3060 Washington Road, Suite 220</u>	<u>Glenwood</u>	<u>MD</u>	<u>21738</u>			
	STREET	CITY/TOWN	STATE	ZIP			
APPLICANT'S ROLE	<input checked="" type="checkbox"/> DEVELOPER	<input type="checkbox"/> BUILDER	<input type="checkbox"/> BUYER	<input type="checkbox"/> RELATIVE/FRIEND	<input type="checkbox"/> REALTOR	<input type="checkbox"/> CONSULTANT	
PROPERTY LOCATION							
SUBDIVISION NAME	<u>Pickett Property</u>						
PROPERTY ADDRESS	<u>16617 Frederick Road</u>	<u>Mt. Airy, Maryland</u>	<u>21771</u>				
	STREET	TOWN/POST OFFICE					
TAX MAP PAGE(S)	<u>7</u>	GRID	<u>4</u>	PARCEL(S)	<u>76</u>	PROPOSED LOT SIZE	<u>0.6579 ac</u>

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN. TEST RESULTS WILL BE MAILED TO APPLICANT.

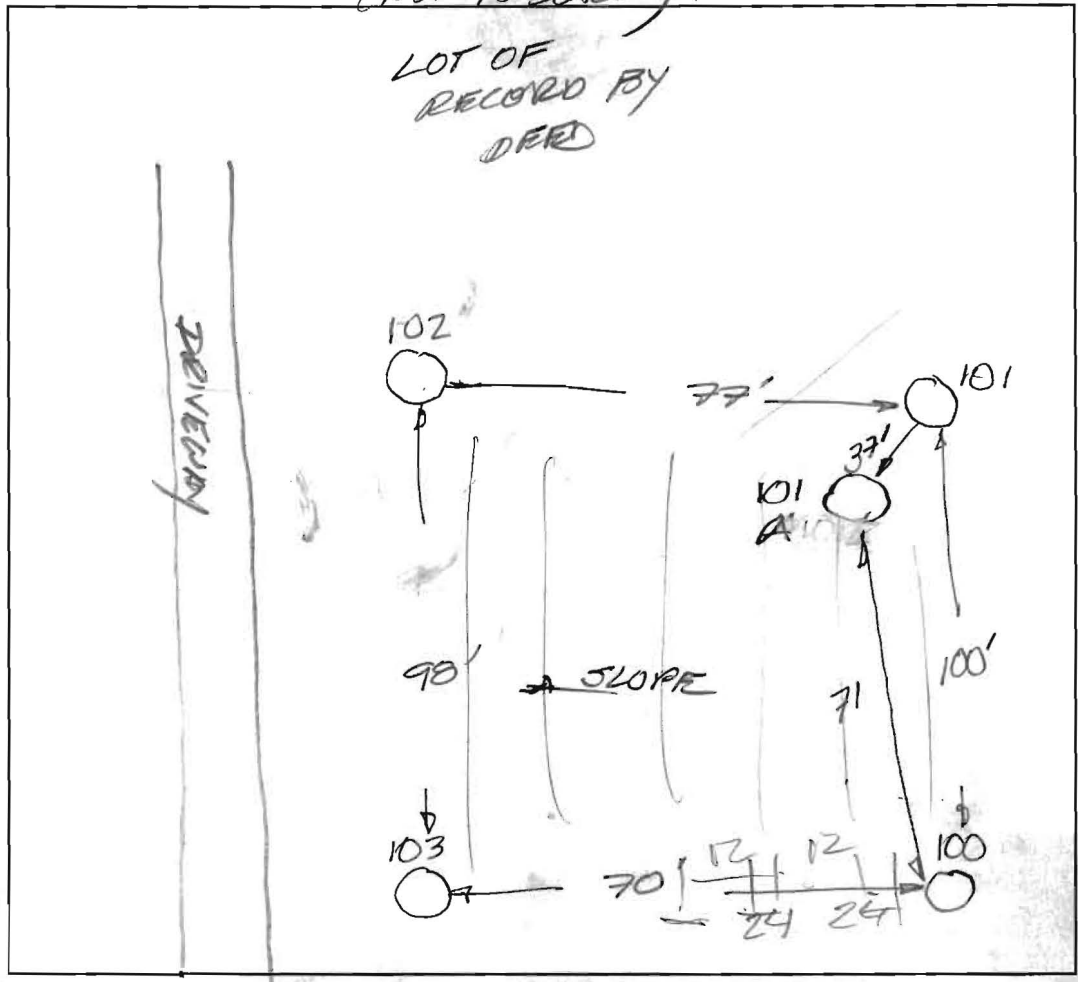


 SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

(NOT TO SCALE)

LOT OF RECORD BY DRED



103
Brown loam
Gravelly Red Clay loam w/ Charney mic schist
5/2
Red Charney Salern w/ 30-40% mic schist
1/2

100
Brown loam
Gravelly Red clay loam w/ Charney mic schist 25-35% Charney rock
5/2
Red Charney Salern w/ 30-40% mic schist
1/3

101
Brown loam
Gravelly Red clay loam w/ Charney mic schist 25-35% Charney rock
1/1
700% Charney mic schist HARD BOTTOM
8'

102
Brown loam
Gravelly Red clay loam w/ Charney mic schist 20-40% rock
1/2
Red Charney Salern w/ 20-30% schist
1/2

101A
Brown loam
Gravelly Red clay loam w/ Charney mic schist 25-30% schist
5/2
Red Charney Salern w/ 20-30% schist
1/2

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
1/15/03	103	6 1/2' / 12	10 53	10 57	11 02	5mm	P
	100	6' / 13'	11 12	11 15	11 17	2mm	P
REFEST	100	4'	11 30	11 59	1 57	FAILED	
REF TF	102	7' / 14 1/2'	12 01	12 30		FAILED	
	101A	6' / 10 1/2'	12 30	12 33	12 38	5mm	P
REFEST	102	8'	1 00	1 11	1 34	23mm	P

REMARKS _____

SANITARIAN FA BACKHOE Justin Brandes OTHERS Justin Brandes Tom Fegan Bruce Burton

TEST HOLES USED IN SDA _____ AVG. PERC TIME 9min SQ. FT/BR 210

TRENCH WIDTH 3' INLET DEPTH 4' MAX. BOT DEPTH 7' EFFECTIVE S/W _____

582

204/582

TEST:

Margaret E. Hammond
Margaret E. Hammond

Matthew Pickett (SEAL)
Sadie R. Pickett (SEAL)

STATE OF MARYLAND, COUNTY OF HOWARD, ss.:

I HEREBY CERTIFY that on this 19th day of May 1948, before the subscriber, a Notary Public for the State of Maryland, County of Howard personally appeared Matthew Pickett and Sadie R. Pickett - wife, and did each acknowledge the afore-going deed to be their act.

IN TESTIMONY WHEREOF I have affixed my official seal this 19th day of May, A. D. 1948.

(SEAL'S PLACE)

Margaret E. Hammond

Received for record 20th July 1948 at 11:55 o'clock A.M. Same day recorded and examined per,

Walter W. Bailey
CLERK.

*Deed to Mrs. M. Hammond of Pickett
M. County
1/3, 48*

MATTHEW PICKETT and
SADIE R. PICKETT, his wife.

DEED TO

MERLE P. PICKETT and
EVELYN W. PICKETT, his wife.

THIS DEED made this 19th day of May in the year of our Lord one thousand nine hundred and forty-eight by and between Matthew Pickett and Sadie R. Pickett his wife of Howard

County, State of Maryland, parties of the first part, and Merle P. Pickett and Evelyn W. Pickett, his wife as tenants by the entireties, of said County and State parties of the second part:

WITNESSETH, that in consideration of the sum of ten dollars (\$10.00), and other values the said parties of the first part do grant and convey unto the said parties of the second part, their heirs and assigns, in fee simple all that piece or parcel of ground situate, lying and being in Howard County, State of Maryland, being part of the same land which the said parties of the first part obtained from George W. Moleworth and Justie Moleworth, his wife, a deed dated the 19th day of October, 1914, recorded in the Land Records of said County in Liber W.M. L.C. 94 at folio 17 and being described as follows to-wit:

BEGINNING for same at the end of 522.5 ft. on the N. line of the aforesaid conveyance and bounding with same 11' W. 30° 10' E. 175.0 ft. to the south range of the concrete of Frederick-Baltimore State W. S. 10' N. bounding with same, with allowance for variation, S. 85° 31' E. 125 ft. to an ^{1/4} cross/said lane (31' E. 30° 30' W. 272.5 ft.; (41' N. 03° 35' W. 125 ft. to the following. Area 28500.83 square feet of land more or less.

The said parties of the first part receive unto themselves their heirs

976

578

82

THIS DEED, Made this 30th day of November, in the year nineteen hundred seventy-one, by MERHLE P. PICKETT and EVELYN W. PICKETT, his wife, both of Howard County, in the State of Maryland.

WITNESSETH, that in consideration of the sum of Five Dollars (\$5.00) and other valuable considerations, the receipt of which is hereby acknowledged, the said MERHLE P. PICKETT and EVELYN W. PICKETT, his wife, do grant and convey unto CLARENCE E. PICKETT and KATHERINE M. PICKETT, his wife, as tenants by the entireties, in fee simple, all that piece or parcel of land situate and lying in the Fourth Election District of Howard County, in the State of Maryland, which by deed dated the 19th day of May, 1948, and duly recorded among the Land Records of said Howard County in Liber M.W.B. No. 204, folio 582, etc. was granted and conveyed by MATTHEW PICKETT and SADIE E. PICKETT to the said MERHLE P. PICKETT and EVELYN W. PICKETT, his wife, and therein more particularly described and referred to as containing 28,506.63 square feet of land, more or less.

TOGETHER WITH the buildings and improvements thereon and all and every the rights and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD said land and premises unto and to the proper use and benefit of the said CLARENCE E. PICKETT and KATHERINE M. PICKETT, his wife, as tenants by the entireties, in fee simple, subject, however, to the reservation of a right-of-way 15 feet wide as set forth in the aforesaid deed.

AND the said MERHLE P. PICKETT and EVELYN W. PICKETT covenant that they will warrant specially the property hereby conveyed, subject, however, to the aforesaid 15 foot wide right-of-way, and that they will execute such further assurances of said land as may be requisite.

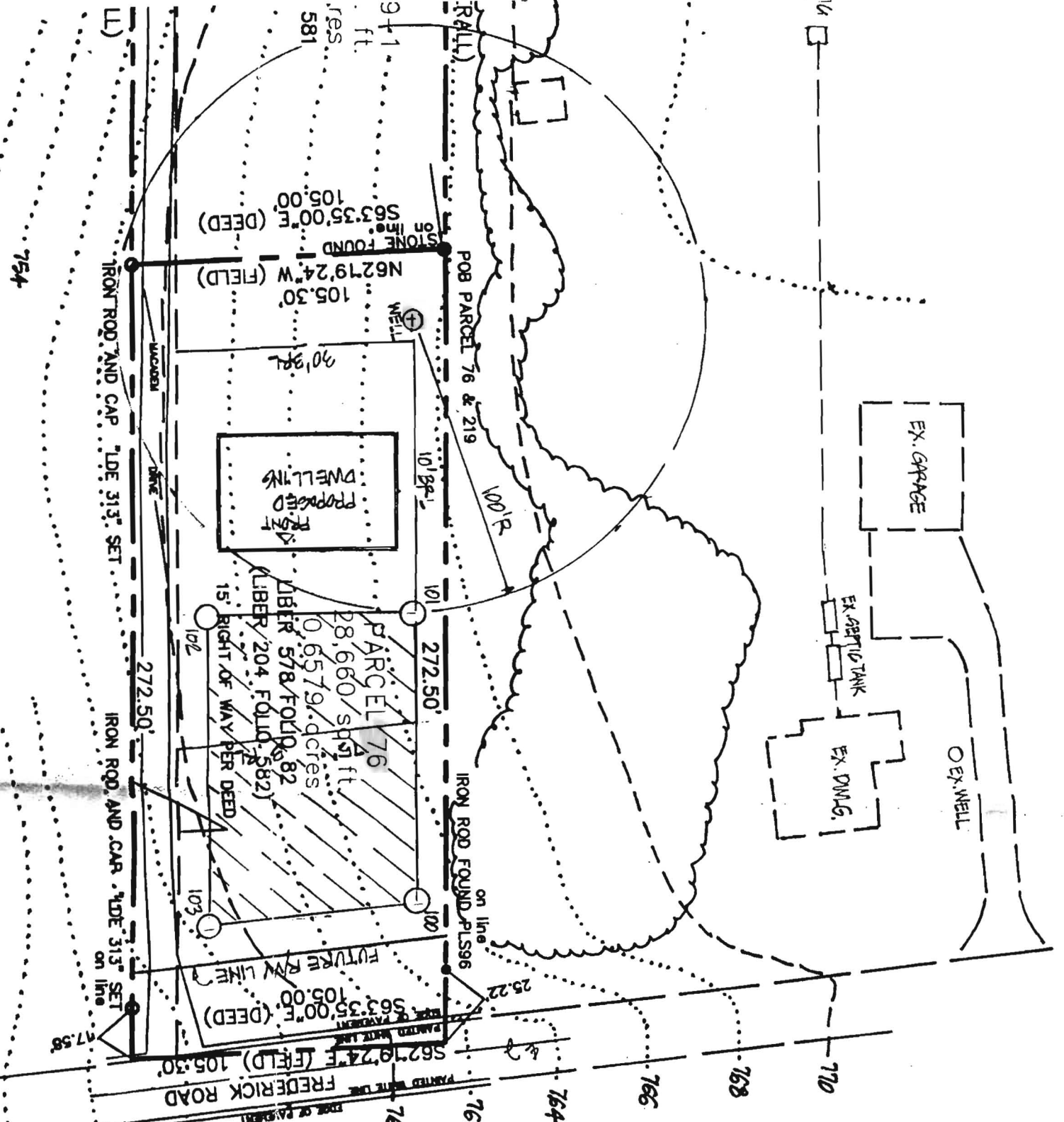


2/724

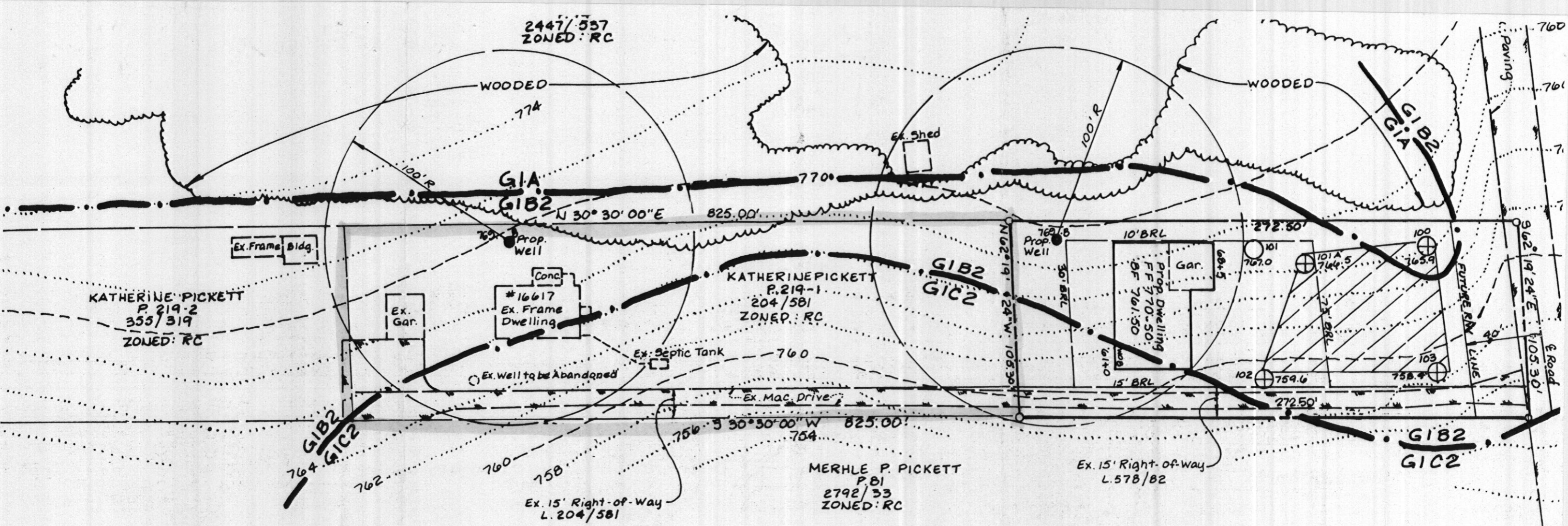
TAX \$ 10.00 REC # 21227 NOV 30 1971

STATE PROPERTY TRANSFER CLERK


DATE: NOV 30 1971 TRANSFER TAX PAID \$ 20.00



Copy from perc cert
 Signed by Health Officer
 12/8/03 FA



Well Site
 Well Site
 Test Site (Not Passed)
 Test Site (Passed)
 Sewage Disposal Esmt.

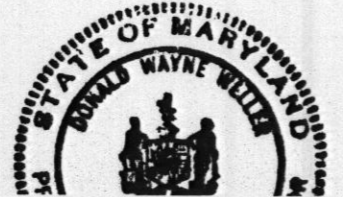
 This area designates a Private Sewage Disposal area of at least 5,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This Sewage Disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant adjustments to the private sewage Disposal area.

SOIL LEGEND

G1A - Glenelg Loam, 0-3% slopes
 G1B2 - Glenelg Loam, 3-8% slopes, Mod. Eroded
 G1C2 - Glenelg Loam, 8-15% slopes, Mod. Eroded

PERC CERTIFICATION

I certify that the locations shown hereon are based on field locations done under my supervision and are correct to the best of my professional knowledge and belief.

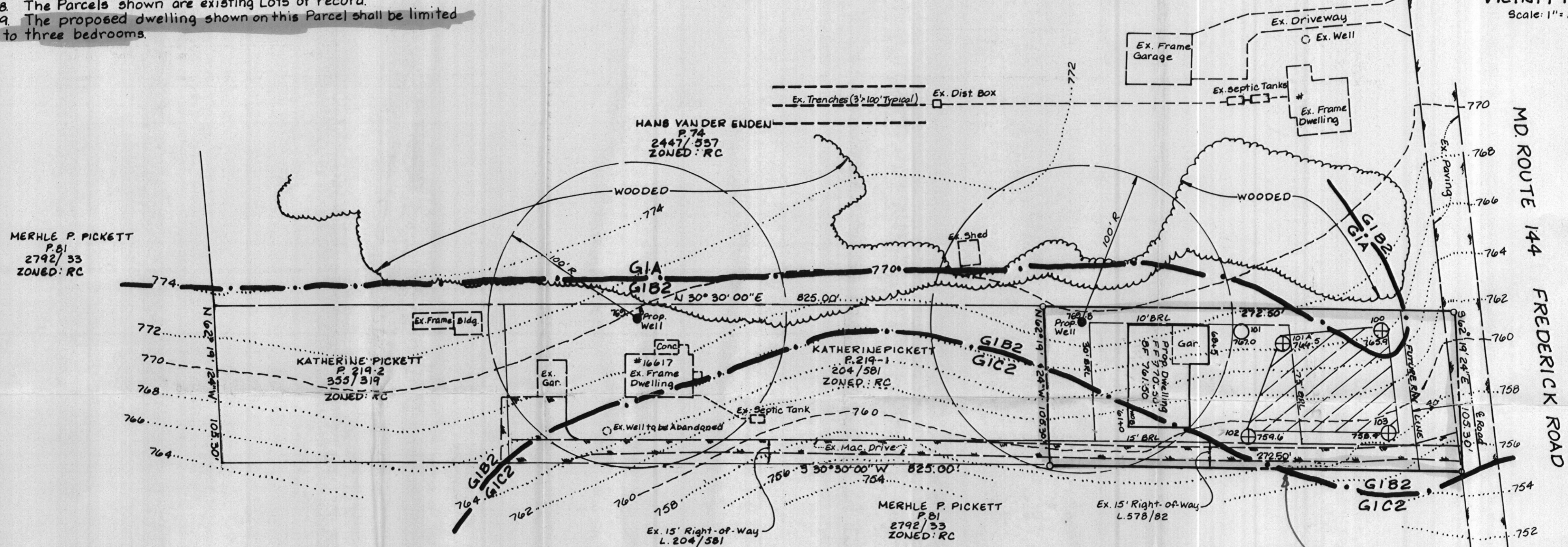
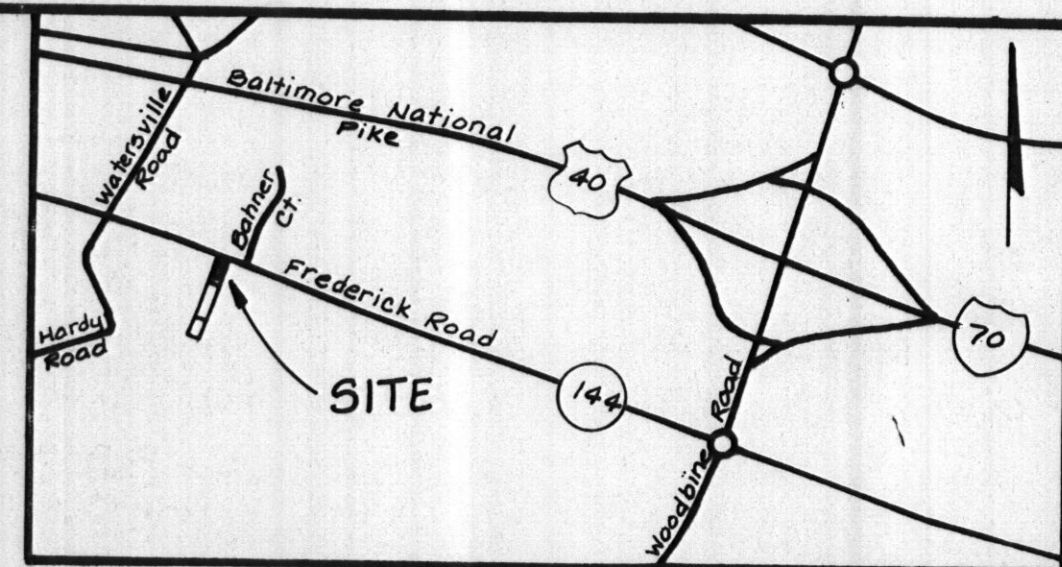


LDE, INC
 9250 Rumsey Road, Suite 106
 (410) 715-1070 (301) 596-3424

Designed: BDB	PERCOLATION CERTIFICATE PICKETT PROJECT TAX MAP 7 4th ELECTION DISTRICT, HOWARD COUNTY
Drawn: BDB STB	
Checked: BDB	

NOTES:

- Existing Zoning: RC
- Deed Reference: Liber 578 Folio 82
- Total Area of Parcel: 0.6579 Ac. +/- or 28,660 Sq. Ft.
- The lots shown hereon comply with the minimum lot area and the ownership width as required by the Maryland State Department of the Environment.
- The topography shown hereon is taken from the Howard County aerial topography and the area within the sewage disposal area has been field verified.
- The existing wells have been shown within 100 feet of the lots which may effect this proposal.
- The existing well on Parcel 219-1 shall be abandoned and filled by a licensed well driller.
- The Parcels shown are existing Lots of record.
- The proposed dwelling shown on this Parcel shall be limited to three bedrooms.



LEGEND

- Proposed Well Site
- Ex. Existing Well Site
- 102 Percolation Test Site (Not Passed)
- ⊕ Percolation Test Site (Passed)
- Soils Type
- ▨ Proposed Sewage Disposal Esmt.

This area designates a Private Sewage Disposal area of at least 5,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This Sewage Disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant adjustments to the private sewage Disposal area.

SOIL LEGEND

- G1A - Glenelg Loam, 0-3% slopes
- G1B2 - Glenelg Loam, 3-8% slopes, Mod. Eroded
- G1C2 - Glenelg Loam, 8-15% slopes, Mod. Eroded

APPROVED: For Private Water and Private Sewerage Howard County Health Department

Leany Borestein, M.D. 12/8/03
 Date
 Howard County Health Officer
 FA 12/8/03

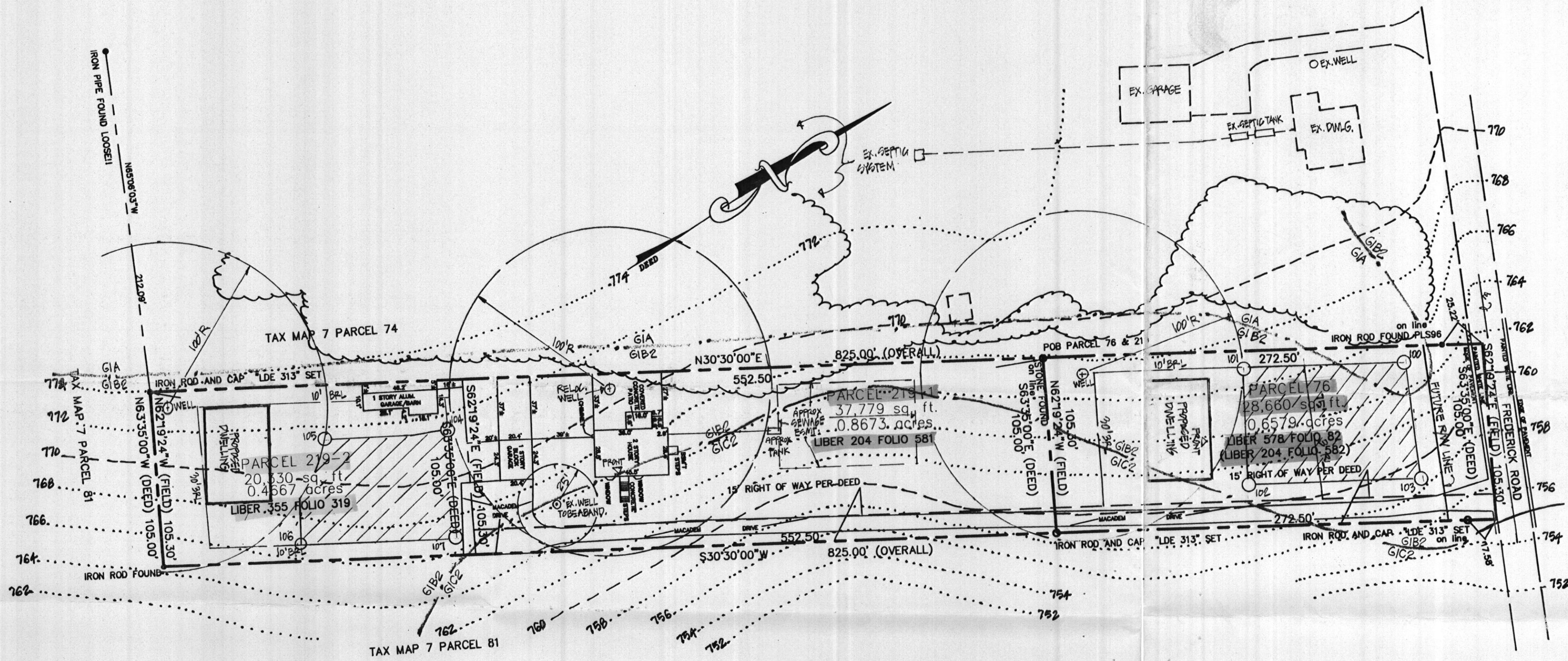


PERC CERTIFICATION

I certify that the locations shown hereon are based on field locations done under my supervision and are correct to the best of my professional knowledge and belief.

D. Wayne Weller 11/26/03
 Date
 D. Wayne Weller, Professional Land Surveyor
 MD Reg. No. 10685

LDE, INC. 9250 Rumsey Road, Suite 106, Columbia, MD. 21045 (410) 715-1070 (301) 598-3424 (410) 715-9540 (Fax)		
Designed: BDB	PERCOLATION CERTIFICATION PLAT PICKETT PROPERTY	Scale: 1" = 50'
Drawn: BDB STB	TAX MAP 7 PARCEL 76 4th ELECTION DISTRICT, HOWARD COUNTY, MD	Drawing: 1 of 1
Checked: BDB		Job No.: 03-046
Date: 11/03		File No.:



NOTES

1. EXISTING ZONING: RC-DEO
2. DEED REFERENCE & AREA:
 - A. PARCEL 76: 578/82(204/582): 28,660 S.F. OR 0.6579 AC.±
 - B. PARCEL 219-2: 355/319: 20,330 S.F. OR 0.4667 AC.±
3. THE PARCELS SHOWN ARE EXISTING LOTS OF RECORD.
4. THE TOPOGRAPHY SHOWN IS TAKEN FROM HOWARD COUNTY AERIAL.
5. EXISTING WELL AND SEPTIC SYSTEMS HAVE BEEN SHOWN WITHIN 100 FEET WHICH MAY AFFECT THIS PROPOSAL.
6. SOILS SHOWN ARE TAKEN USDA SOIL SURVEY MAP NO. 2
 - G1A GLENELG LOAM 0-3% SLOPES
 - G1B2 GLENELG LOAM 3-8% SLOPES, MOD. ERODED
 - G1C2 GLENELG LOAM 8-15% SLOPES, MOD. ERODED

LEGEND

- PROPOSED PERCOLATION TEST SITE
- ⊙ PROPOSED WELL
- ▨ PROPOSED SEWAGE DISPOSAL ESMT.

FRANK, I'VE MARKED THE PARCELS IN MARKER AND COLOR CODED THE DEEDS. EACH PARCEL IS DESCRIBED IN A SEPERATE DEED. I ALSO TALKED TO JOHN BOBBS. CALL ME IF YOU HAVE A QUESTION

LDE Inc.
 Engineers, Surveyors, Planners
 9250 Rumsey Road, Suite 106
 Columbia, Maryland - 21045
 (410)713-1070 - (301)596-3424 - FAX(410)715-9540

Bronce Burton

SURVEY CREW MS	PERC TEST APPLICATION PLAN PICKETT PROPERTY PARCEL 76 & PARCEL 219-2 TAX MAP 7 GRID 4 & 10 4 th ELECTION DISTRICT HOWARD CO, MD.	SCALE 1" = 50'
DRAWN BY JLW		JOB NO. 03-046
CHECKED DWW		FILE NAME
DATE JULY 2003		SHEET 1 of 1

Clarence E. Pickett & Katherine M. Pickett
1-1-48

MATTHEW PICKETT and
SADIE R. PICKETT, his wife.

DEED TO

CLARENCE E. PICKETT and
KATHERINE M. PICKETT, his wife.

THIS DEED Made this 19th
day of May in the year of our
Lord one thousand nine hundred
and forty-eight by and between
Matthew Pickett and Sadie R.
Pickett, his wife, of Howard

County, State of Maryland, parties of the first part, and Clarence E. Pickett
and Katherine M. Pickett, his wife as tenants by the entireties of Washington
City, D. C. parties of the second part:

WITNESSETH, that in consideration of the sum of ten dollars (\$10.00)
and other values, the said parties of the first part do grant and convey unto
the said parties of the second part, their heirs and assigns, in fee simple all
that piece or parcel of ground situate, lying and being in Howard County, State
of Maryland, being part of the same land which the said parties of the first
part obtained from George W. Molesworth and Susie Molesworth, his wife, by deed
dated the 18th day of October 1912, recorded in the Land Records of said County
in Liber W.W.L.C. 94 at folio 19 and being described as follows to wit:

BEGINNING for same at the end of 193. 295 ft. on the second line of
the aforesaid conveyance and bounding with same (1) N. 30° 30' E. 359.205 ft.;
then crossing said land (2) S 63° 35' E. 105 ft.; (3) S. 30° 30' W. 359.205 ft;
(4) N. 63° 25' W. 105 ft. to the beginning. Area 375/6.74 square feet of land
more or less.

The said parties of the first part reserve unto themselves, their heirs
and assigns right of way for road, 15 ft. wide bounding directly on the north-
west margin of the third line and its entire length.

And this conveyance further includes right-of-way, fifteen feet wide,
bounding on the north west margin of the prolongation, reversed of the 3rd line
from its beginning to the Frederick-Baltimore State Road.

TOGETHER with the improvements thereupon, erected, made, or being; and
all and every, the rights, alleys, ways, waters, privileges, appurtenances, and
advantages, to the same belonging or in anywise appertaining.

TO HAVE AND TO HOLD the piece or parcel of ground and premises above
described or mentioned, and hereby intended to be conveyed, together with the
rights, privileges, appurtenances, and advantages thereto belonging or apper-
taining unto and to the only proper use, benefit and behoof forever of the said
parties of the second part their heirs and assigns.

AND the said parties of the first part covenant that they will warrant
specially and generally the property hereby conveyed; that they were seized of
the land hereby conveyed; that they have a right to convey said land; that the
said parties of the second part shall quietly enjoy said land; that they have
done no act to encumber said land; and that they will execute such further
assurances of said land as may be requisite.

WITNESS OUR HANDS AND SEALS.