



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 527231

AGENCY REVIEW: \_\_\_\_\_

DATE 6/28/07

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) Walter C. Blevins

DAYTIME PHONE 301-854-1499 CELL 301-706-5211 FAX 301-854-1770

MAILING ADDRESS 7078 Coilford Rd. Clarksville Md. 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT Walter C. Blevins

DAYTIME PHONE 301-854-1499 CELL 301-706-5211 FAX 301-854-1770

MAILING ADDRESS 7078 Coilford Rd. Clarksville Md. 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME N/A LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 7078 Coilford Rd. Clarksville, Md. 21029  
District 5 STREET TOWN/POST OFFICE

TAX MAP PAGE(S) x 35 GRID x PARCEL(S) x 74 PROPOSED LOT SIZE 1 Ac. ±

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE 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.

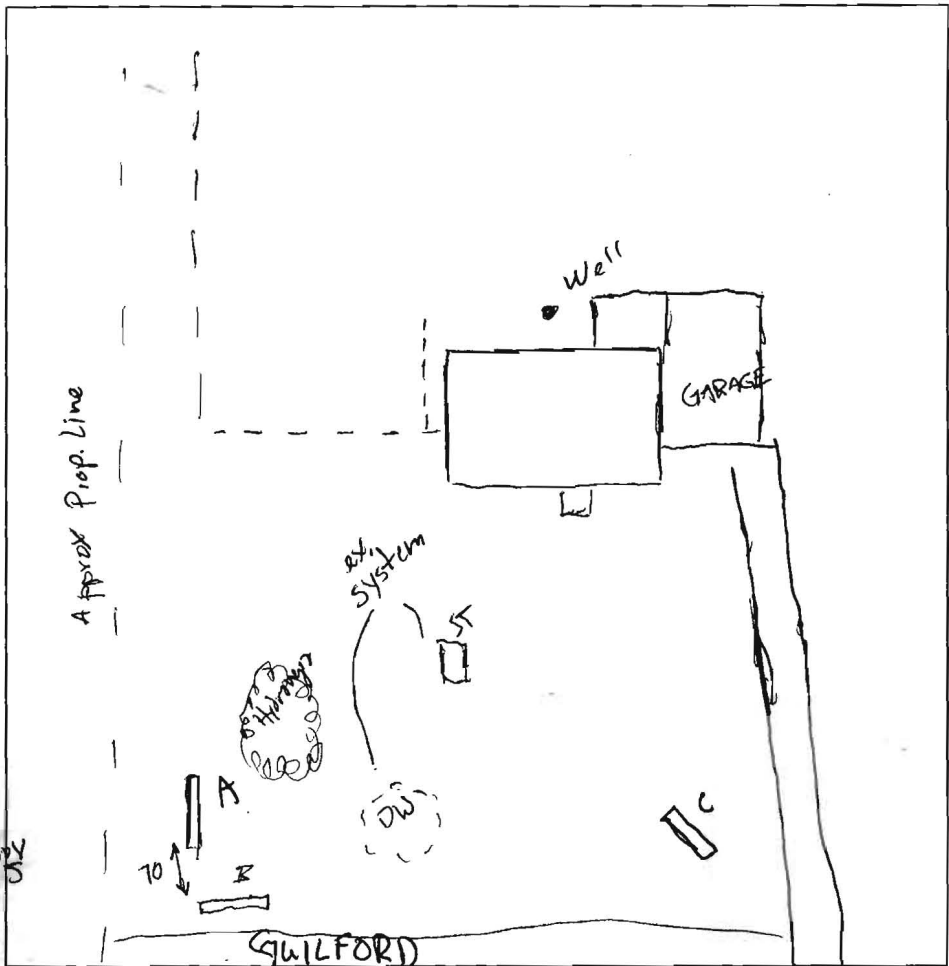
TEST RESULTS WILL BE MAILED TO APPLICANT.

x Walter C. Blevins  
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

A/P 527231

(A)  
 Dry Yellow Brn SL 5 blk  
 Yellow Red sbk  
 SCL - ~~10%~~ some gravel & cobbles  
 <10%  
 4 1/2 Yellow Red Yellow Red  
 5 Yellow Yellow CLM  
 Dusky Red -  
 Yellow  
 SL ~15%  
 medium Sapr.  
 13



(B)  
 Yellow Brn SL  
 ~5% gravel  
 Str. Brn SCL  
 - HL  
 3  
 Heavy  
 15 to 5  
 Yellow Red -  
 Yellow SL  
 micaceous  
 some cos (white)  
 <10% wk  
 Sapr.  
 12'

(C)  
 Yellow Brn SL  
 1  
 Str. Brn Red-Yellow CL - SCL  
 5  
 Red SL  
 w/ muscovite/  
 qtz plates/  
 cobbles ~15%  
 in packets  
 6  
 12 1/2

| DATE | TEST # | DEPTH        | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2nd INCH | P/F/H |
|------|--------|--------------|-------|---------------|--------------|------------------|-------|
| 7/17 | A      | 7' / 13'     | 10:03 | 10:05         | 10:09        | 4 m              | P     |
|      | B      | 6' / 12'     | 11:03 | 11:05         | 11:07        | 3 m              | P     |
|      | C      | 6' / 12 1/2' | 11:52 | 11:54         | 11:57        | 3 m              | P     |
|      |        |              |       |               |              |                  |       |
|      |        |              |       |               |              |                  |       |
|      |        |              |       |               |              |                  |       |
|      |        |              |       |               |              |                  |       |
|      |        |              |       |               |              |                  |       |
|      |        |              |       |               |              |                  |       |

REMARKS \_\_\_\_\_  
 SANITARIAN Gabe? (KMD) BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

2007 JUN 28 AM 10:52

Maryland  
Pennsylvania  
W. Virginia  
Michigan  
Kentucky  
Ohio

**AL ERDI, P.E.**

STRUCTURAL - CIVIL CONSULTANT  
FORENSIC ENGINEER

New Jersey  
N. Carolina  
S. Carolina  
Alabama  
Florida  
D.C.

PHONE: 410-592-5153  
FAX: 410-592-3444

P.O. BOX 333  
PHOENIX, MD 21131

**C.C.M. INC.**

CONSULTING & CONTRACTING OF MARYLAND, INC.

P.O. Box 333 • Phoenix, MD 21131

Phone: 410-592-5153 • 410-592-3444

24 June, 2007

County Health Officer,  
Bureau of Environmental Health  
Howard County -  
7178 Columbia Gateway Drive,  
Columbia, Md. 21046.

Re: Request for approval & Application for a perc test  
of existing residential septic disposal system at  
7078 Guilford Rd., Clarksville, Md. 21029, to install  
a proposed 17'x35' inground swimming pool.  
Map:35, Parcel:74, Plat:26, Liber/Folio: BMJr.155/214

Please find enclosed the following for the above:

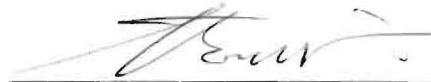
- 1 - An application for percolation testing and site evaluation,
- 2 - ~~Two~~ (2) copies of site plan completed as required,
- 3 - ~~Two~~ (2) " Surveyors Plat,
- 4 - A check in the amount of \$ 506.- as required.

The existing disposal system has been observed to be functioning normally during our site ( Medium Silty Loam ) inspections/ examinations. Water table does not appear to be a concern.

The site is accessible, clear, and flagged.

Please advise us of the inspection / test date at your earliest convenience, so that a backhoe can be made available on the site at the time. If you have any questions, please advise the undersigned at 410 - 937 2020.

Sincerely,



for Mr./Mrs. C. Blevins  
Al Erdi, P.E.  
C.C.M.Inc.

Encl.s

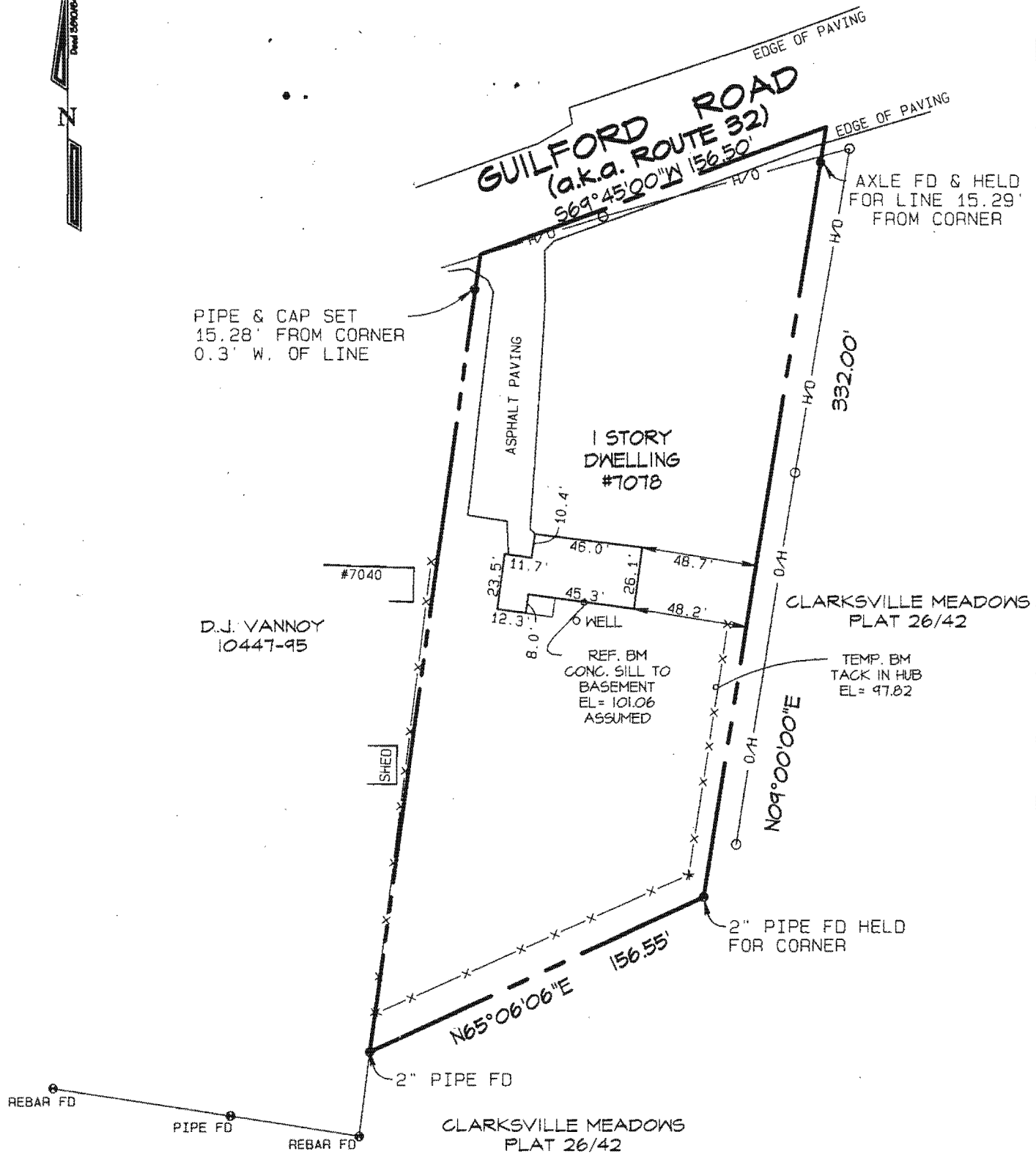
c: Mr./Mrs. C, Blevins

c: Sunrise Premiere Pools

c: File

AE/re.

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1. BEING THAT SAME PARCEL DESCRIBED IN DEED 3810-646.
2. THIS PROPERTY IS CROSSED BY A PORTION OF GUILFORD ROAD AND OVERHEAD UTILITY LINES
3. THIS DRAWING WAS PREPARED WITHOUT THE BENEFIT OF A TO-DATE TITLE REPORT.

THIS BOUNDARY SURVEY HAS BEEN PREPARED IN ACCORDANCE WITH THE "MINIMUM STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS" AS ADOPTED BY THE STATE OF MARYLAND.

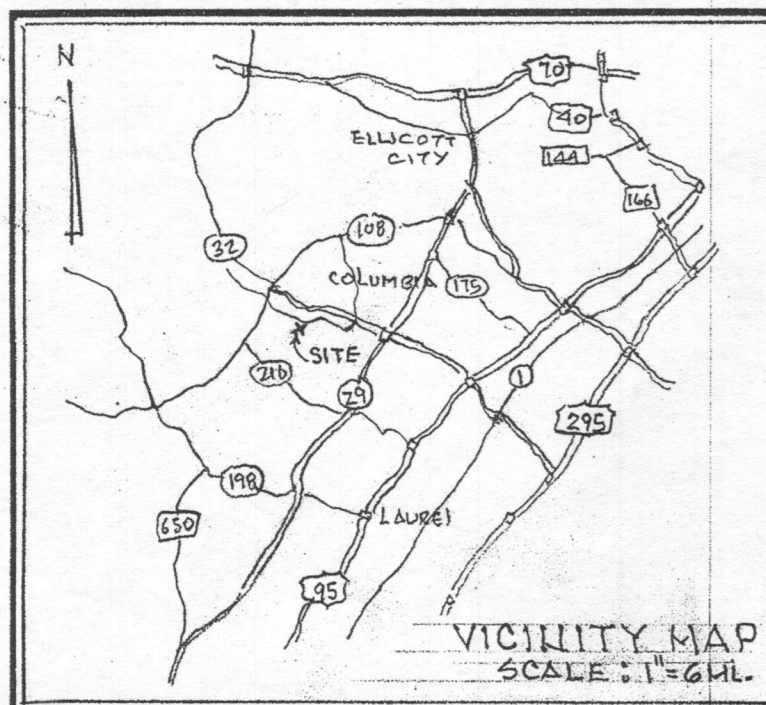
*Lorne T. Hastings*  
**LORNE T. HASTINGS**  
 PROPERTY LINE SURVEYOR NO. 505



**BRIAN R. DIETZ**  
 PROFESSIONAL LAND SURVEYOR #21080  
 8119 OAKLEIGH ROAD  
 BALTIMORE MD. 21234  
 Ph 410-661-3160  
 Fax 410-661-3163

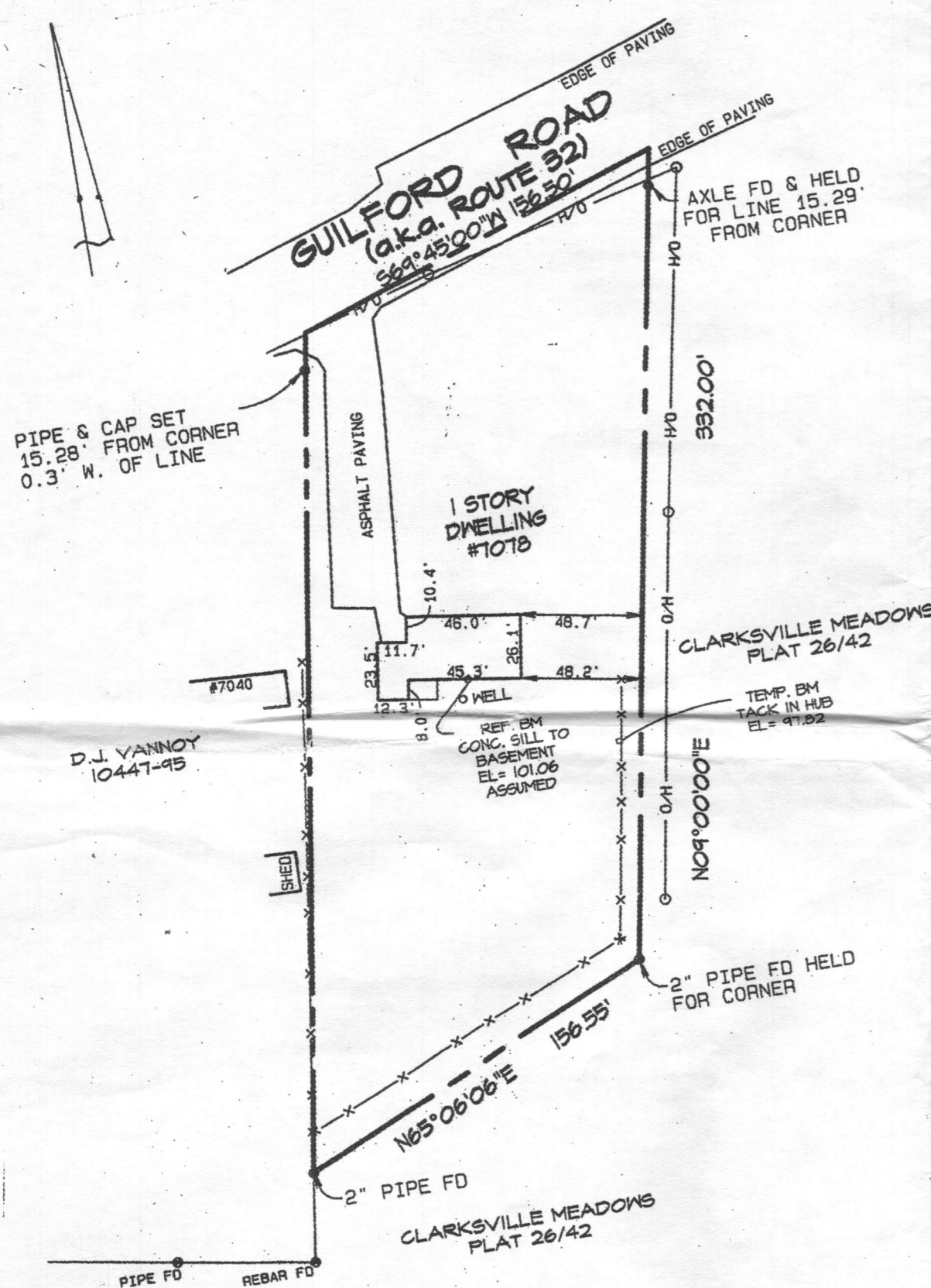
**BOUNDARY SURVEY**  
 of  
**7078 GUILFORD ROAD**  
 HOWARD COUNTY, MD.

|            |                |                |               |               |
|------------|----------------|----------------|---------------|---------------|
| DRAWN: LTH | FIELD: LTH, KK | DATE: 05-22-07 | JOB NO. 07198 | SCALE: 1"=60' |
|------------|----------------|----------------|---------------|---------------|



**NOTES:**

- ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100 FEET OF PROPERTY BOUNDARIES ARE SHOWN.
- ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWN-GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS ARE SHOWN.
- ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- ALL REASONABLE EFFORTS TO FIND THE LOCATION OF ALL SURROUNDING WELLS AND SEPTIC SYSTEMS HAVE BEEN MADE.

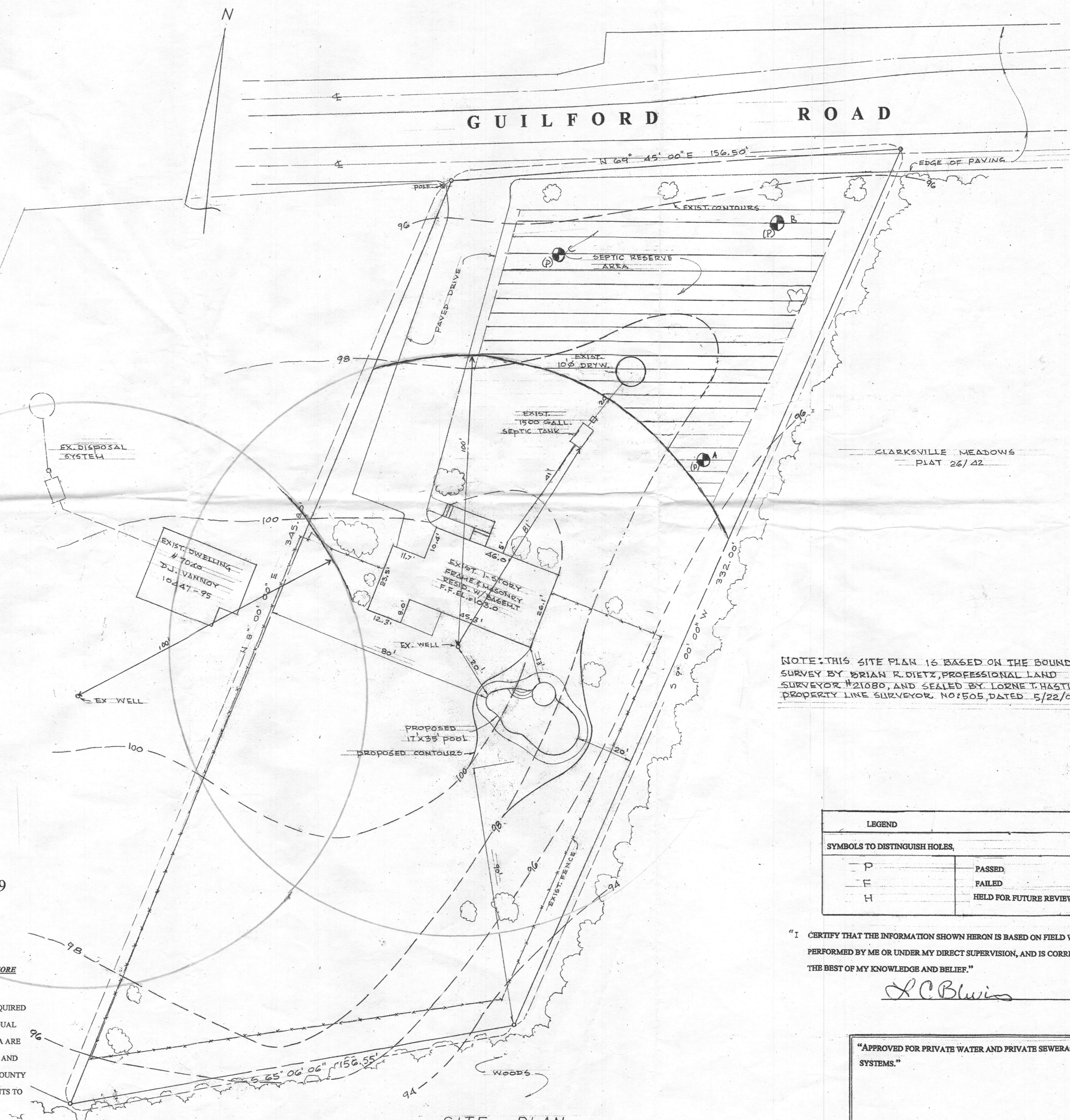


**SITE PLAN**  
7078 GUILFORD ROAD, CLARKSVILLE;  
MD. 21029  
OWNERS: MR./MRS. CLYDE BLEVINS  
301-854-1499

Percolation Certification Plan  
For: Luther C. Blevins  
Address: 7078 Guilford Road  
Clarksville, Md. 21029  
Phone: Work 301-854-1499  
Cell 301-706-5211

"MDE SEWAGE DISPOSAL AREA STATEMENT FOR LOTS CREATED BEFORE MARCH 1972:  
THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF 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 AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA."

- 1- Drawing SPIs: prepared for the purpose of providing the details for the proposed revisions to the septic reserve area.
- 2- All information other than what is specified above is based on data and information furnished by the property owners. All such information as the location and the dimensions of the existing structures, the grade must be verified on the site before commencement of any work.
- 3- All work shall be performed in accordance with the building code specifications and, conform to Howard County requirements applicable to the proposed work, regardless of whether such are specified on this drawing or not.
- 4- Completed work shall be in accordance with these drawings. No change or deviation shall be made without the specific approval of the Engineer or The County.
- 5- All work shall be inspected and approved by Howard County.



NOTE: THIS SITE PLAN IS BASED ON THE BOUNDARY SURVEY BY BRIAN R. DIETZ, PROFESSIONAL LAND SURVEYOR #21080, AND SEALED BY LORNE T. HASTINGS, PROPERTY LINE SURVEYOR, NO: 505, DATED 5/22/07.

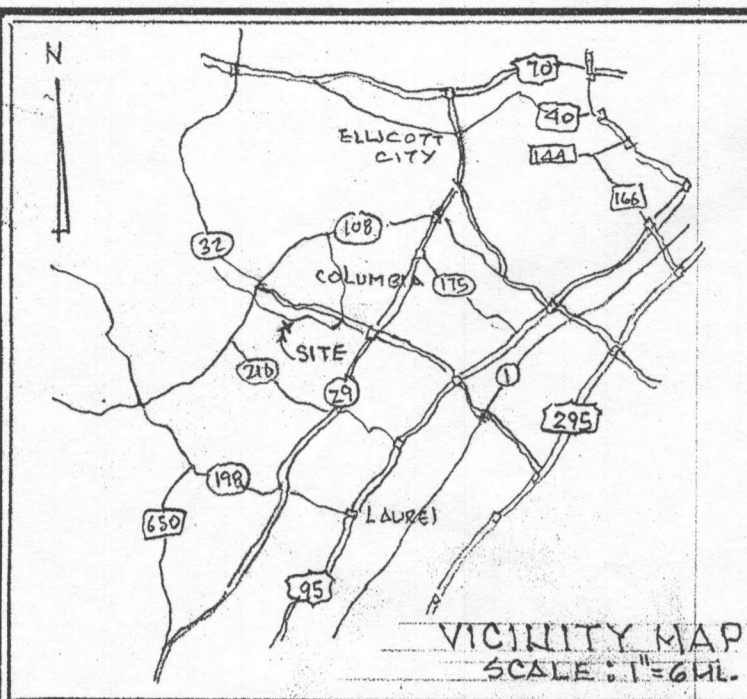
| LEGEND                        |                        |
|-------------------------------|------------------------|
| SYMBOLS TO DISTINGUISH HOLES, |                        |
| P                             | PASSED                 |
| F                             | FAILED                 |
| H                             | HELD FOR FUTURE REVIEW |

"I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF."

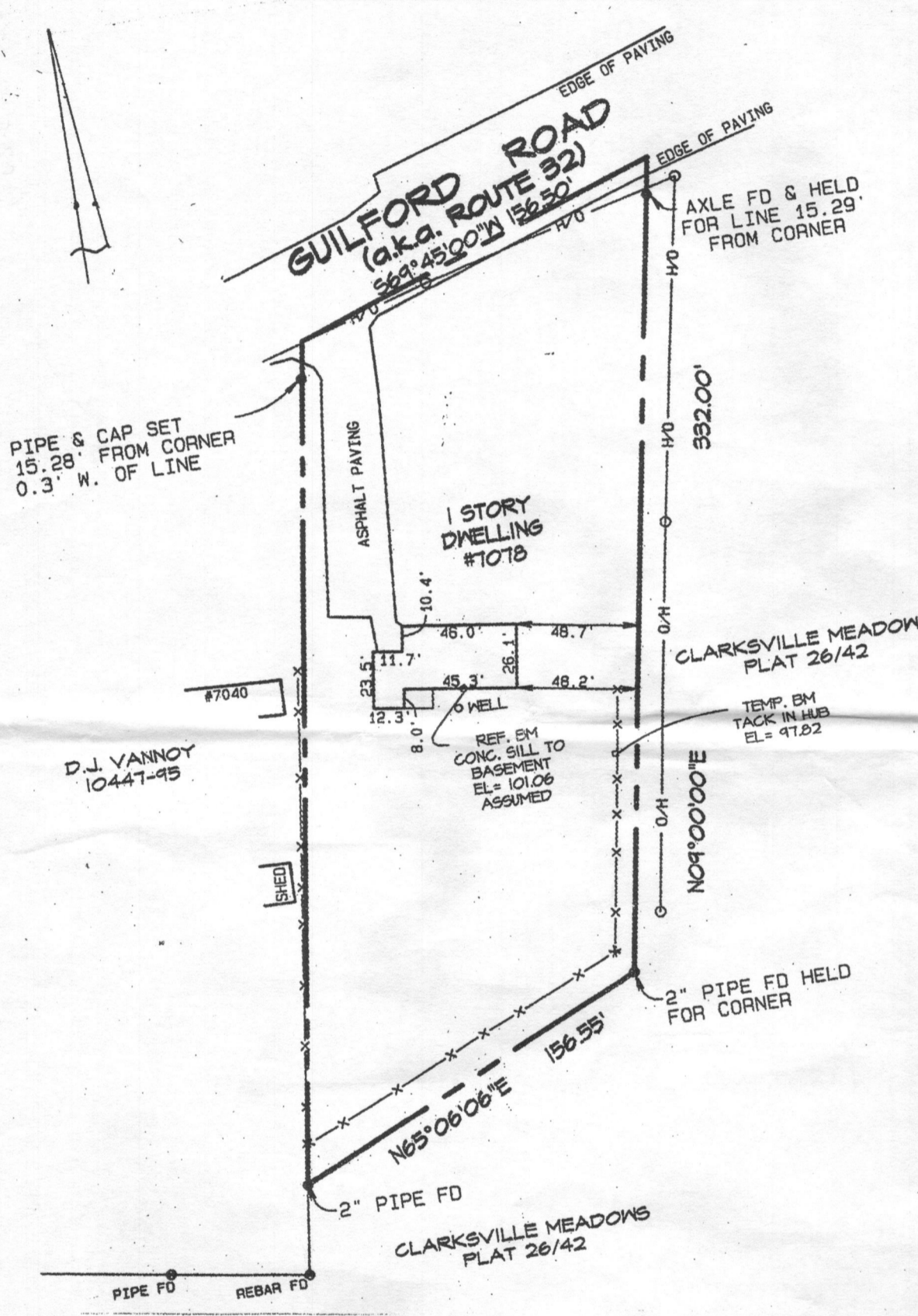
*L.C. Blevins*

"APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS."

*B. Williams for Peter Beilman 7/26/07*  
HOWARD COUNTY HEALTH OFFICER  
GAC



- NOTES:**
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VICINITY PLAN  
1" = 60'

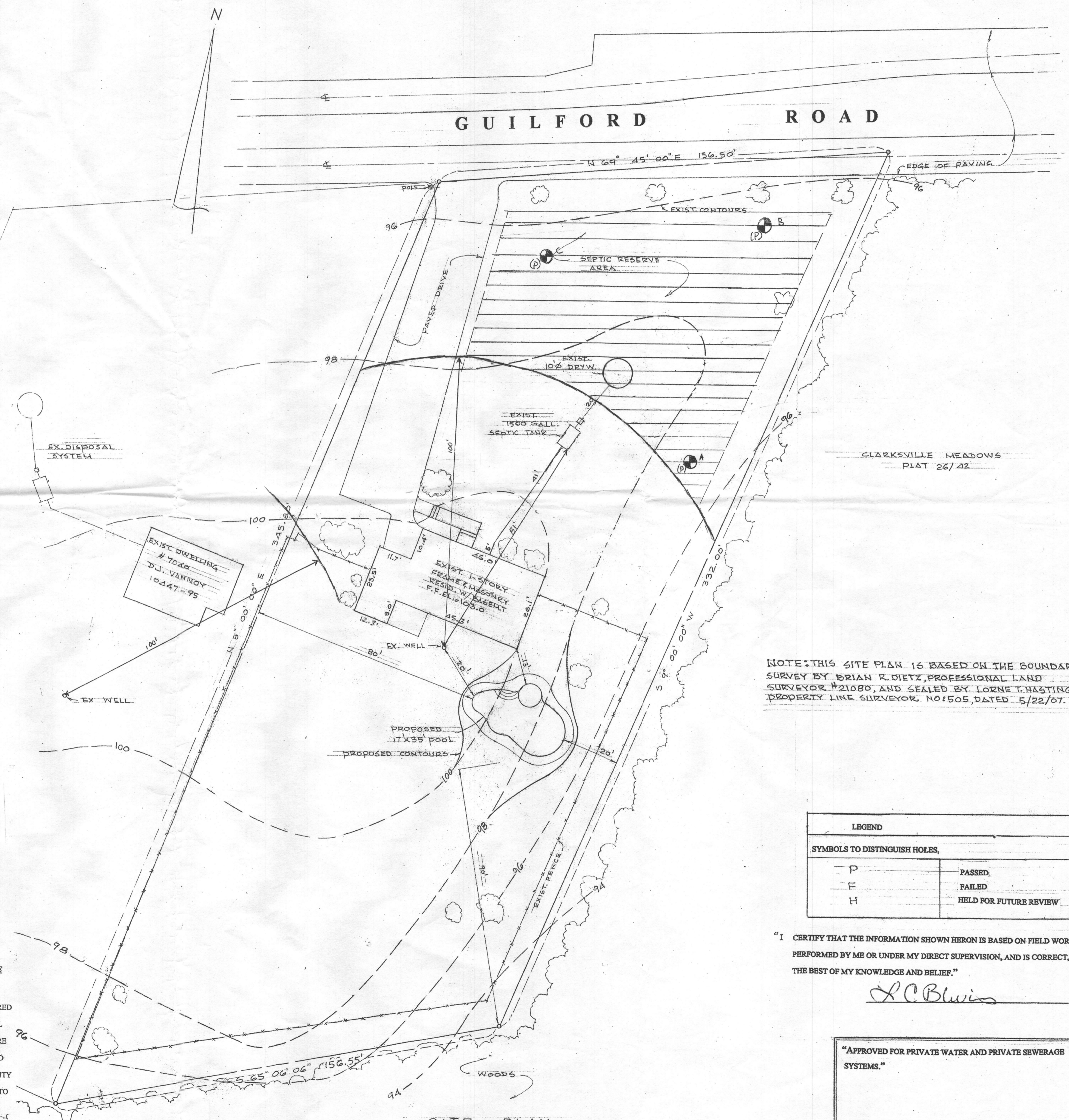
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- 1- Drawing SP1 is prepared for the purpose of providing the details for the proposed revisions to the septic reserve area.
- 2- All information other than what is specified above is based on data and information furnished by the property owners. All such information as the location and the dimensions of the existing structures, the grade must be verified on the site before commencement of any work.
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CLARKSVILLE MEADOWS PLAT 26/42  
SITE PLAN  
SCALE: 1" = 20'

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| LEGEND                        |                        |
|-------------------------------|------------------------|
| SYMBOLS TO DISTINGUISH HOLES, |                        |
| - P                           | PASSED                 |
| - F                           | FAILED                 |
| - H                           | HELD FOR FUTURE REVIEW |

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*L.C. Blevins*

"APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS."

*Brian R. Dietz* 7/26/07  
HOWARD COUNTY HEALTH OFFICER  
GAC