

LAYOUT 11/24/03-128 PM INSP 4 _____
 INSP 2 11/25/03-Late INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 11/10/2003
 APPROVAL DATE: 11/25/03

**PERMIT
INDEXED**

P 519655
 A 519655 ADDITION

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

02-235056

Ellen James _____ IS PERMITTED TO INSTALL ALTER

ADDRESS: 1818 Daisy Road Woodbine, Md 21797 PHONE NUMBER: 410-381-7883

SUBDIVISION: _____ LOT NUMBER: TM 18, Parcel 8

ADDRESS: 2339 Daniels Road PROPERTY OWNER: Andrew & Amber Dreisman

SEPTIC TANK CAPACITY (GALLONS): 1000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 110 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box 5' from the existing driveway and 43' from the southernmost corner of the porch. Run two trenches to left side of property exactly as shown on plan.
NOTES:	Specified location acceptable as long as septic tank at depth specified on plan to maintain gravity flow to upper system as future repair. Trenches will be 1' +/- out of contour. Trench bottoms and top of gravel to be level.

PLANS APPROVED: MER KN NO WALL DATE: 11/7/03
CHECK REQ'D

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

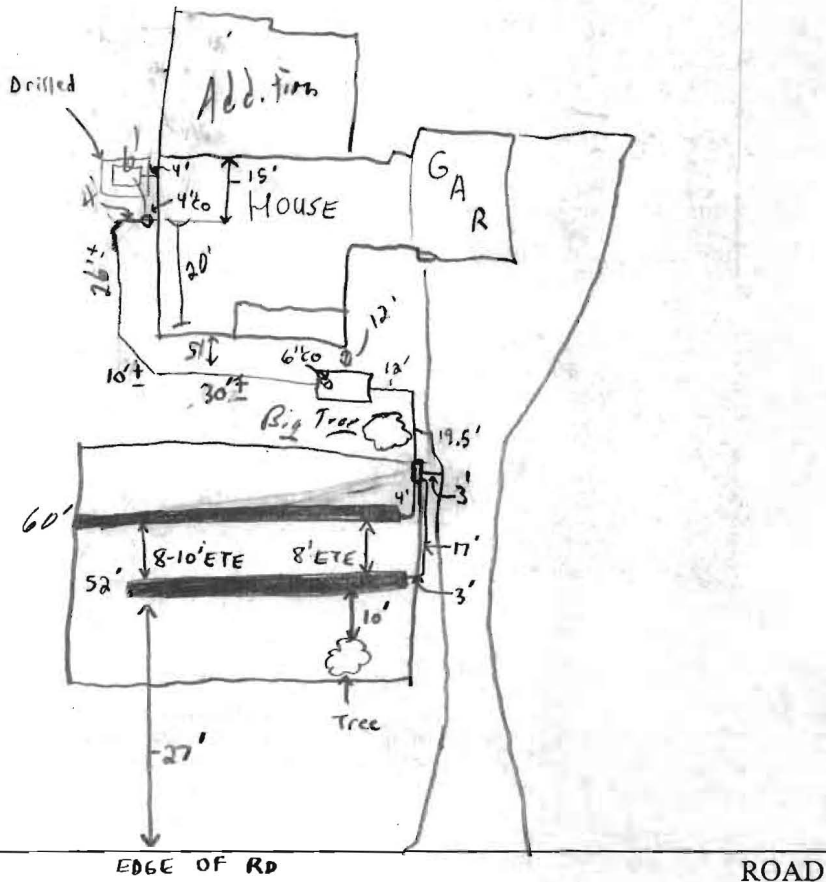
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
 DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

**BUILDING PERMIT SIGNED
 AND RETURNED**

11/7/03 BOC 143518-2 STORY ADDITION
2/25/04 Amendment - 1 BEDROOM NOT 2

519655

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		117'
ABSORPTION AREA		351 ft ² <small>Bottom area only</small>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		NA

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	NA
MANHOLE LOC	NA
6" PORT LOC	Front
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	NA
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 11/24/03 - Tank set, trenches staked out.
 First trench being dug. OK to cover tank

INSTALLATION 11/24/03 - First trench installed OK to cover (20)

11/25/03 - OK TO COVER ALL WORK - (SRK)

FINAL INSPECTOR Steven R. Krueger DATE OF APPROVAL 11/25/03

TO Mark Rifkin; Ho Co Health Dept.
PHONE 410.313.2640
FAX 410.313.2648

FROM Ellen James T/A First Addition
PHONE 410.381.7883
FAX 410.442.1271

DATE October 15, 2003
of pages 2, including cover

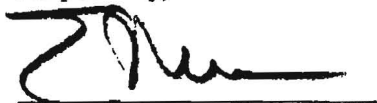
Mark,

Attached is a lower level floor plan for 2339 Daniels Rd; The Driesman Residence. I have noted on the plan the existing septic line and location of the well. We believe there are 2 lines existing the rear of the house. One at the corner closest to the well serving the existing grinder pump and one exiting at the rear of the existing kitchen. The house bathrooms and laundry run into the grinder pump (now and in the future). The kitchen will be re-routed through the new addition lower level wall to the grinder pump.

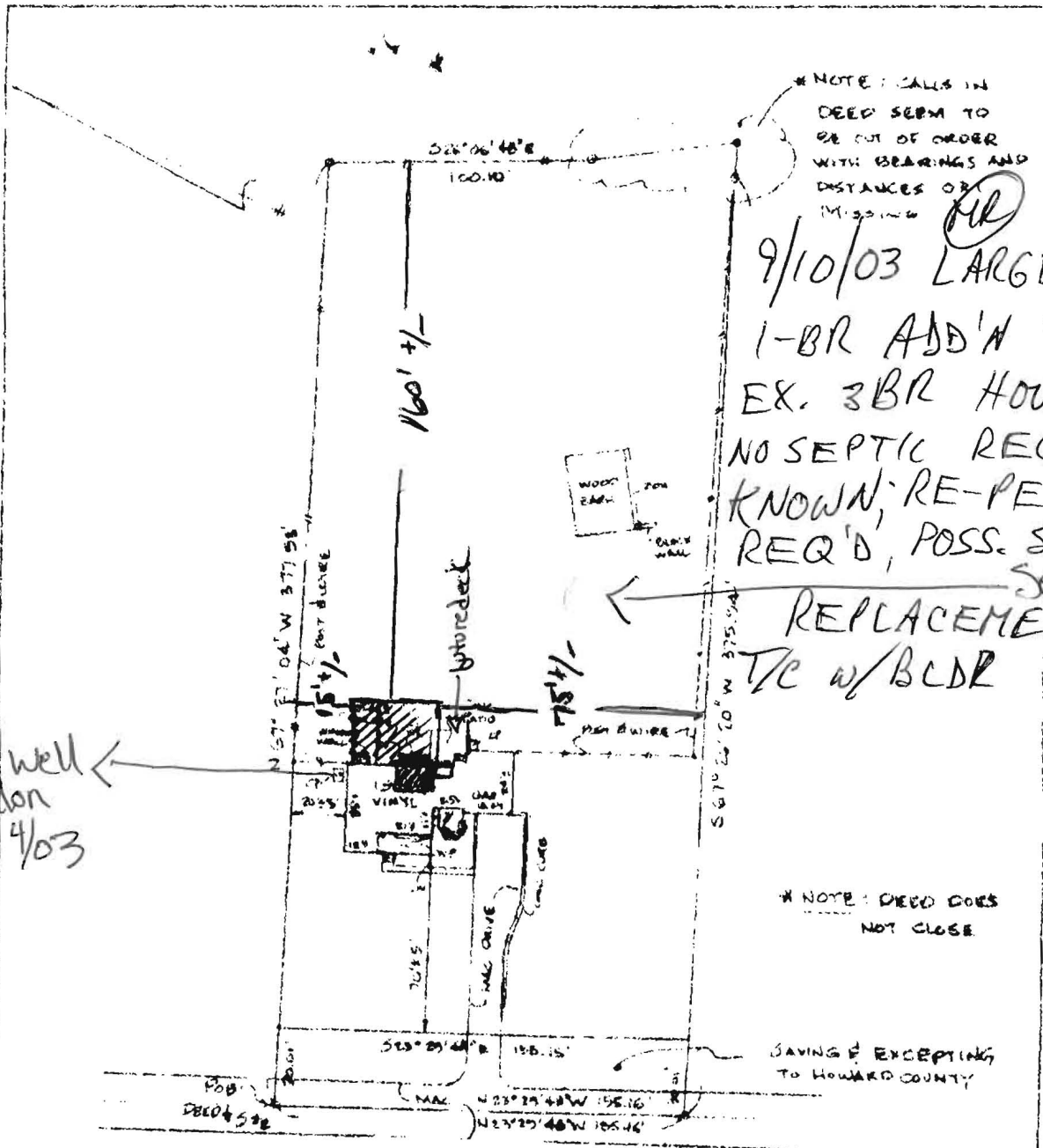
Our proposal is to abandon the rear lines back to the grinder pump. We then want to exit the house to the side yard and bring the new septic line around the house to the front. As I measure from the well we are real close to the 10' mark and I question, do I measure from the center of the well? Also, as it stands the existing line going to the existing septic are within 8' of the well. This is a key measurement as there is a lower level bathroom constricting our exit point. I need some feedback from you in order to make the final plan on how the re-routing will be done. Please give me a call or fax me a response.

As I understood you, I will need to supply you with the septic line info in order to proceed. The surveyor will be faxing you the perk plat Friday 10/16. We hope to get this septic going next week and I am not sure what additional info. you need from me.

Respectfully,



Ellen James



*NOTE: CALLS IN DEED SEEM TO BE OUT OF ORDER WITH BEARINGS AND DISTANCES OR MISSING

9/10/03 LARGE 1-BR ADD'N TO EX. 3BR HOUSE; NO SEPTIC RECORDS KNOWN; RE-PERC REQ'D, POSS. SYSTEM REPLACEMENT T/C w/BLDR

discussed well w/ Greg Melon 4/03

*NOTE: DEED DOES NOT CLOSE

SAVING EXCEPTING TO HOWARD COUNTY

DANIELS ROAD

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 refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. 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 refinancing.

* 2338 DANIELS ROAD
TITLE DEED 1227-377
HOWARD CO., MARYLAND

THE LOT SHOWN HEREON IS IN FLOOD ZONE PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL # 240044

SCALE 1" = 50'	LOCATION CERTIFICATION	
DATE 6-17-02	WITZ & ASSOCIATES GENERAL SURVEYING CO.	
JOB No. 02-899	1009 Frederick Road Baltimore, MD 21228 Phone 410-869-3538 Fax 410-869-2538	