

## Williams, Jeffrey

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**From:** Williams, Jeffrey  
**Sent:** Thursday, April 3, 2025 2:14 PM  
**To:** Dell, David  
**Cc:** DOUCARAMY@YAHOO.COM  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi David. Sorry for the delay. We have that record plat for the 3 Dell Subdivision lots, we just don't have those perc notes unfortunately. That includes the lot with the house on it. Our old property file for 12211 has some perc notes from 1967, but they don't have the level of detail needed for a modern subdivision. If we are doing a revised record plat, we'll need perc testing on all 3 lots to confirm sewage disposal areas. That plus the well drilled on the one lot without a well. The lot in the rear has all necessary info to either go towards a building permit or be incorporated in the subdivision plat.

Jeff

**From:** Dell, David <ddell@howardcountymd.gov>  
**Sent:** Friday, March 28, 2025 10:10 AM  
**To:** Williams, Jeffrey <jewilliams@howardcountymd.gov>  
**Cc:** DOUCARAMY@YAHOO.COM  
**Subject:** FW: Well on 12225 Frederick Rd lot

Hi Jeff,

Just forwarding my last email to you again – please see below. I'm trying to get an estimate on what this all is going to cost.

Thanks again,  
Dave

**From:** Dell, David  
**Sent:** Friday, March 7, 2025 8:08 AM  
**To:** Williams, Jeffrey <jewilliams@howardcountymd.gov>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi Jeff,

I'm trying to figure out what all of this work would cost if I decide to move forward with doing the revision plat. So, I would need a new perc test for each of the two front lots and a well drilled on one of the front lots. The rear unbuilt parcel is good to go as you indicated in our 2/3/25 email below and would not need anything further. I'm assuming the lot with the existing unit is also good to go since it already has existing well and septic and would not need anything further. Is all of this correct?

Thanks,  
Dave

**From:** Williams, Jeffrey <jewilliams@howardcountymd.gov>  
**Sent:** Tuesday, March 4, 2025 9:22 AM  
**To:** Dell, David <ddell@howardcountymd.gov>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi David. Unfortunately if we are signing a new record plat, we do need complete perc test results to certify the sewage disposal areas on all lots involved. We do know that the tests done by Amy Hart in the late 1990s were just

one center hole per lot on the front lots, so having those did not get us the confirmation we needed without the earlier tests. Your other option would be to wait on the easement business or if you could create some sort of driveway agreement without a plat. That is not my area of expertise, so I don't even know what the rules are there. That would push the testing requirement out until someone wanted to develop the lots.

To your question, yes we would need to retest the front lots. If there are two wells on those lots, we can assess the well. We have a record of the one well in our system. If the other well is tagged, we can look at MDE records to verify. I doubt we would need to abandon that well if it exists. If the one lot has no well, it would need to be drilled

**From:** Dell, David <[ddell@howardcountymd.gov](mailto:ddell@howardcountymd.gov)>  
**Sent:** Friday, February 28, 2025 9:03 AM  
**To:** Williams, Jeffrey <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi Jeff,

Thanks for all your help with this. To summarize - My intent at this time is to re-record the plat to make it a better design by creating a use-in-common driveway for the four lots. This would reduce the accesses onto Frederick Road to one point instead of the current two. In order for this to be accomplished the Health Department would have to sign off on the plat. I have no immediate plans to build anything on the lots - I only want to create the common driveway. So, from what you have found so far I would need to get new perc tests for the two front lots and a well drilled on the one front lot without a well for you to be able to sign off on the new plat?

Thanks,  
Dave

**From:** Williams, Jeffrey <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Sent:** Wednesday, February 26, 2025 1:07 PM  
**To:** Dell, David <[ddell@howardcountymd.gov](mailto:ddell@howardcountymd.gov)>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi David. I found a record in our well log database for the well HO-94-2881, but not the other one. The record had a project number that I hoped would lead me to the perc test results from the subdivision, but that record was not in our system. Unfortunately, without those records, the only way to develop those two front empty lots would be to retest the disposal areas. That does not have to happen now or anytime until someone is ready to build a house on them. Let me know if there are additional questions. Thanks  
Jeff

**From:** Dell, David <[ddell@howardcountymd.gov](mailto:ddell@howardcountymd.gov)>  
**Sent:** Monday, February 10, 2025 2:36 PM  
**To:** Williams, Jeffrey <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi Jeff,

The well tag numbers are HO-94-2881 and HO-94-2902. I hope these are helpful to you in your search.  
Thanks,  
Dave

**From:** Dell, David  
**Sent:** Monday, February 3, 2025 2:27 PM  
**To:** Williams, Jeffrey <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi Jeff,

I'll try to get the well tag information for the well on Lot 3 and get back to you with it as soon as I can. I appreciate all your help with this!

Dave

**From:** Williams, Jeffrey <jewilliams@howardcountymd.gov>

**Sent:** Monday, February 3, 2025 1:58 PM

**To:** Dell, David <ddell@howardcountymd.gov>

**Subject:** Fw: Well on 12225 Frederick Rd lot

Hi David. I scoured our records. I found this email chain from 2018. In this chain, we started talking about the parcel to the rear, 12225. When I said that we have what we need, that was specifically for that rear parcel. The attached records have the perc notes and related info for the rear parcel. We are good to go on that one. I never found at the time anything on the front two lots, 12201 and 12205. I still cannot find any records from the perc testing when those lots were created. Amy Hart went out and repered the rear lot, but only did a hole in the middle on each of the other lots. To confound things, we hit rock on one of the holes on lot 2, but moved a little and got good soil. Without the other tests, its hard to see where she hit rock and where that was in relation to the disposal area.

The only other thing I can suggest to try to find any info is if you can get the well tag number from a well on either 12205 or 12201. I couldn't find a record of any wells out there except for 12211 and 12225. Maybe I can find a well record that points me to a septic record. Thanks

Jeff

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**From:** Williams, Jeffrey

**Sent:** Tuesday, January 30, 2018 2:30 PM

**To:** Dell, David <ddell@howardcountymd.gov>

**Subject:** RE: Well on 12225 Frederick Rd lot

I did finally end up finding it. It is in with the property file for 12211 Frederick, as that was the only lot in the subdivision with an existing house on it. I've attached the documents showing the perc testing in 1995 and an extra hole in the center of the area in 2004. There is a portion of a signed perc cert from 1995 in there. Let me know if you have any questions. Thanks

Jeff

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**From:** Dell, David

**Sent:** Monday, January 29, 2018 1:24 PM

**To:** Williams, Jeffrey

**Subject:** FW: Well on 12225 Frederick Rd lot

Hi Jeff,

Given Amy's idea, I'm just checking back to see if you were able to find the perc records for the lots. Thanks again for your help.

Dave

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**From:** Dell, David

**Sent:** Thursday, January 18, 2018 3:24 PM

**To:** Williams, Jeffrey <jewilliams@howardcountymd.gov>

**Cc:** Hart, Amy <AHart@howardcountymd.gov>

**Subject:** RE: Well on 12225 Frederick Rd lot

Jeff,

Thanks for the information, I appreciate your help. I just spoke with Amy Hart who was the person who did the perc tests and she had an idea. At the time she did the perc test for this parcel she did 2 other perc tests for my parents property. The two other perc tests were for lots in a subdivision and I have attached the plat for that subdivision. Amy thinks since my parents owned all three (the 2 lots – 12201 & 12205 Frederick Rd and 1 parcel – 12225 Frederick Rd) that the information could all be together. Also, I don't think the parcel had an address assigned to it at the time of the perc test. I hope this might be of some additional help in locating the perc test information.

Dave

**From:** Williams, Jeffrey  
**Sent:** Thursday, January 18, 2018 1:58 PM  
**To:** Dell, David <ddell@howardcountymd.gov>  
**Subject:** RE: Well on 12225 Frederick Rd lot

It's just a line entry from the well log. I will try to copy/paste it below.

WELL-LOG													
WELL TAG #	DATE REC'D	NEW OR REPL	WATER USE	LOT #	TAX ID #	OWNERS LNAME	OWNERS FNAME	HOUSE #	ROAD	SUB-DIVISION	A NUMBER	DATE PERMIT REL	DRILLER
93-0208	11/22/1995	NEW	HOME					0	MD. 144	PARCEL 226	50668	11/30/1995	JOSI MAY

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**From:** Dell, David  
**Sent:** Thursday, January 18, 2018 12:22 PM  
**To:** Williams, Jeffrey  
**Subject:** RE: Well on 12225 Frederick Rd lot

Jeff,

Is there any documentation that you can email to me from your office that has that information on it about the well? Or any that I can pick up?

Thanks,  
Dave

**From:** Williams, Jeffrey  
**Sent:** Thursday, January 18, 2018 10:25 AM  
**To:** Dell, David <ddell@howardcountymd.gov>  
**Subject:** RE: Well on 12225 Frederick Rd lot

I apologize. I found the well info in our well database, but I cannot find a physical or scanned property file for this parcel. The only info we have is the well info in the database showing it was drilled by Joe Mayne on 12/15/1995 with a depth of 200' and a yield of 7.5 gpm. Unfortunately, we don't have any perc test records.

Jeff

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**From:** Dell, David  
**Sent:** Tuesday, January 16, 2018 8:10 AM  
**To:** Williams, Jeffrey  
**Subject:** RE: Well on 12225 Frederick Rd lot

Hi Jeff,

I'm following up on this and checking to see if you have located the records for the well and septic on this lot.

Thanks,  
David Dell

**From:** Williams, Jeffrey  
**Sent:** Wednesday, December 13, 2017 9:36 AM  
**To:** David Dell <doucaramy@gmail.com>  
**Cc:** Dell, David <ddell@howardcountymd.gov>  
**Subject:** RE: Well on 12225 Frederick Rd lot

Yes. That should help me. I'll let you know.

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**From:** David Dell [mailto:doucaramy@gmail.com]  
**Sent:** Tuesday, December 12, 2017 2:51 PM  
**To:** Williams, Jeffrey  
**Cc:** Dell, David  
**Subject:** Well on 12225 Frederick Rd lot

Hi Jeff, Here are 3 pics that I took of the well on the 12225 Frederick Rd lot. Is this the tag/number that you wanted to see? I hope this will help you in locating the well/septic information. Let me know if you need anything else. Thanks, Dave Dell







Sent from my iPhone

*4/10/68 Partially approved*  
*4/10/68*

*2/27/68 Partially approved*  
*4/10/68 approved*  
*OK*

# PERMIT

P. 13124  
A. 12977

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

**INDEXED**

ELLICOTT CITY  
DISTRICT 3

DATE 9/28/67

Lindy L. Dell IS PERMITTED TO INSTALL X ALTER

ADDRESS 3507 Spaulding Ave., Baltimore, Md. PHONE 367-0808

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD Rt. 144 nr. Rt. 32 LOT \_\_\_\_\_

PROPERTY OWNER Lindy L. & Carrie L. Dell

ADDRESS \_\_\_\_\_

SPECIFICATIONS - 4 bedrooms

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

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

OTHER Dry well - 125 sq. ft. per bedroom located 99 ft. from right rear corner of existing large shed md 81 ft. from right side of existing wire fence as seen when facing lot from Rt. 144. Maximum depth 15 ft.

PERMIT VOID AFTER THREE YEARS.

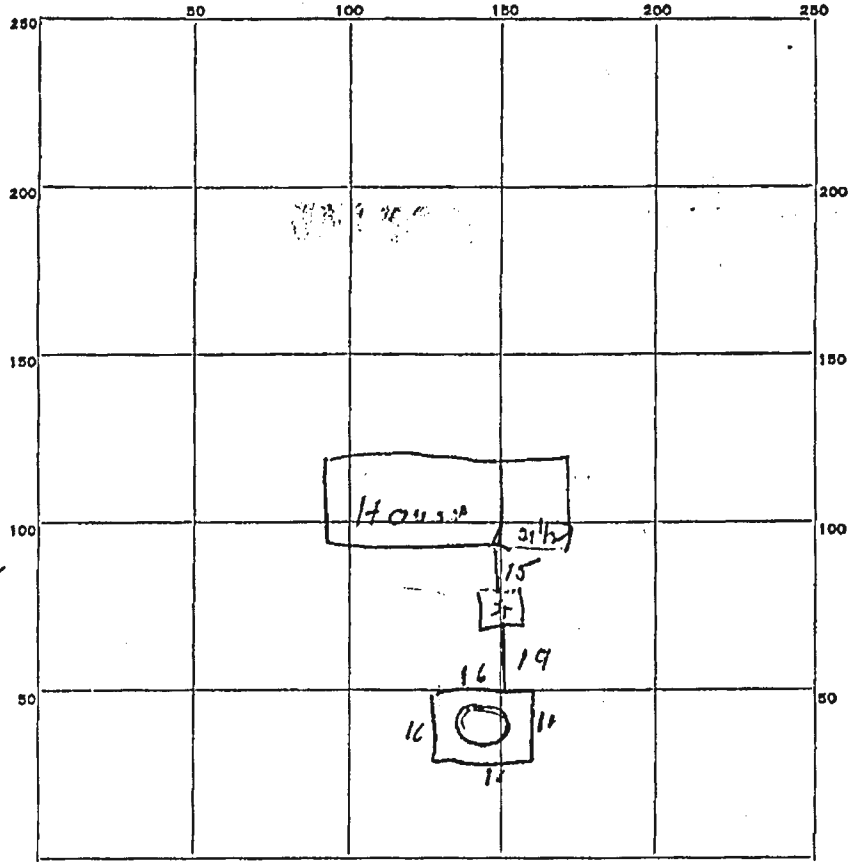
PLANS APPROVED BY J. H. Kilmore DATE 9/28/67

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.

## NOTIFY THE HEALTH DEPARTMENT 48 HOURS BEFORE EXCAVATIONS ARE TO BE BACK FILLED.

*A 12977*



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

16  
 16  
 ---  
 96  
 16  
 ---  
 156  
 1394  
 ---  
 712  
 9697  
 ---  
 10355

PERMIT CARD not needed

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, Perimeter 64' INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET 9 FT.

ABSORBENT AREA 576 SQ. FT.

REMARKS 2/29/68 OK to connect to well

DATE SYSTEM APPROVED 4/10/68 INSPECTOR Steve Monaghan

Fill out in triplicate.  
Make \$15.00 check payable to  
Howard County Health Dept., Sanitation

# APPLICATION

A 12977  
P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLCOTT CITY

Septic Tank - 3 bedroom - 750 gallons  
4 " - 1000 "

DISTRICT 3

DATE 8-12-1967

Dry well - 125 sq. ft. per bedroom located 99 ft. from right  
rear corner of existing large shed and 81 ft from right  
side of existing wire fence as seen when facing lot from  
Rte 144. Maximum depth 15 ft.

TO: THE COUNTY HEALTH OFFICER  
ELLCOTT CITY, MARYLAND

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

PROPERTY OWNER LINDY L & CARRIE L. DELL

ADDRESS 3507 SPAULDING AVENUE PHONE 367-0505

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION ON ROUTE 144 NEAR ROUTE 32

OCCUPANT SAME PHONE SAME

PERSON TO CONSTRUCT SYSTEM SAME

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT approx. 13 acres BUILDING LOT WILL BE TAVERN TYPE BLDG. FRAME OR BRICK  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Lindy L. Dell Carrie L. Dell

APPROVED BY J. H. Kuhn FOR Drywell (KIND OF SYSTEM) DATE 9/25/67

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ (KIND OF SYSTEM) DATE \_\_\_\_\_

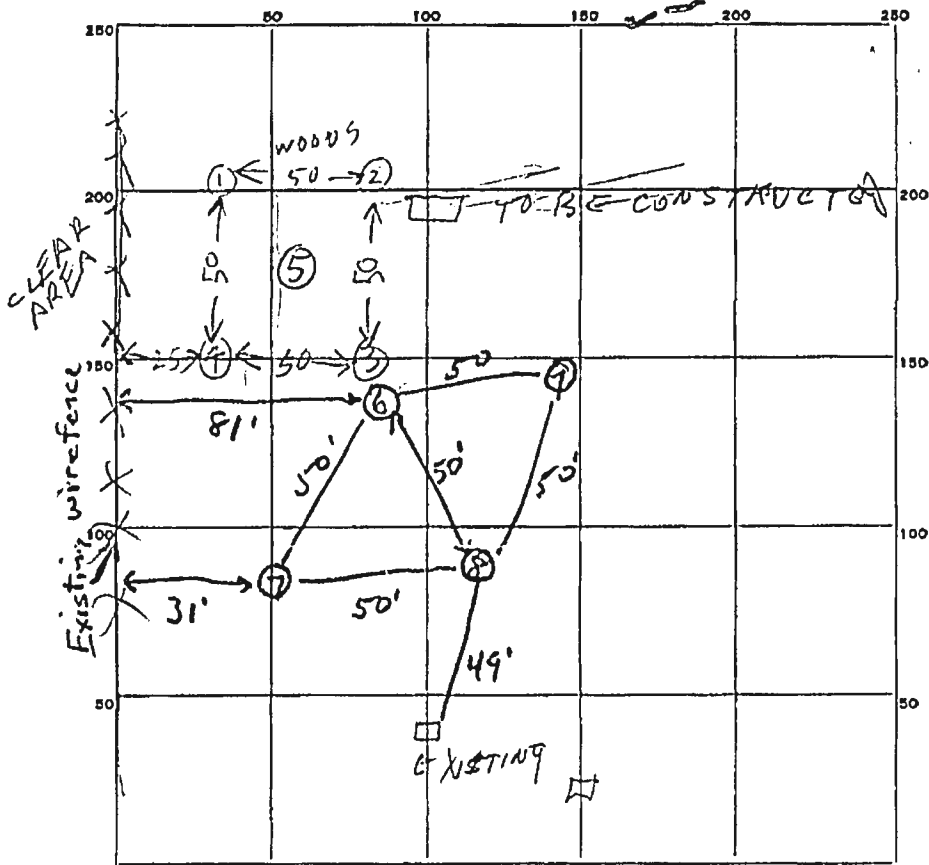
HOLD PENDING FURTHER TESTS Yiff DATE 17 AUG 67

REASONS FOR REJECTION OR HOLDING 17 AUG 67 Not enough space for toilet field

if repair area open deep hole packed Also No plant

Lot not yet platted

## THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Rte 144

AR  
1000  
8/17/67

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/17/67	1	3'	10:14	10:21	10:21	10:37	16
	2	3'	10:17	10:29	10:29	11:04	35
	3	3'	10:20	10:22	10:22	10:25	3
	4	3'	10:23	10:54	10:54	11:45	little perc
	5	9'	10:25	11:45	little perc		av. time 12 min
8/30/67	6	9'	10:02	10:04	10:04	10:10	6 min
	7	3'	10:00	10:07	10:07	10:22	15 min
	8	3'	10:07	10:10	10:10	10:18	8 min
	9	3'	10:10	10:19	10:19	10:37	18 min

SOIL AUGER FINDING

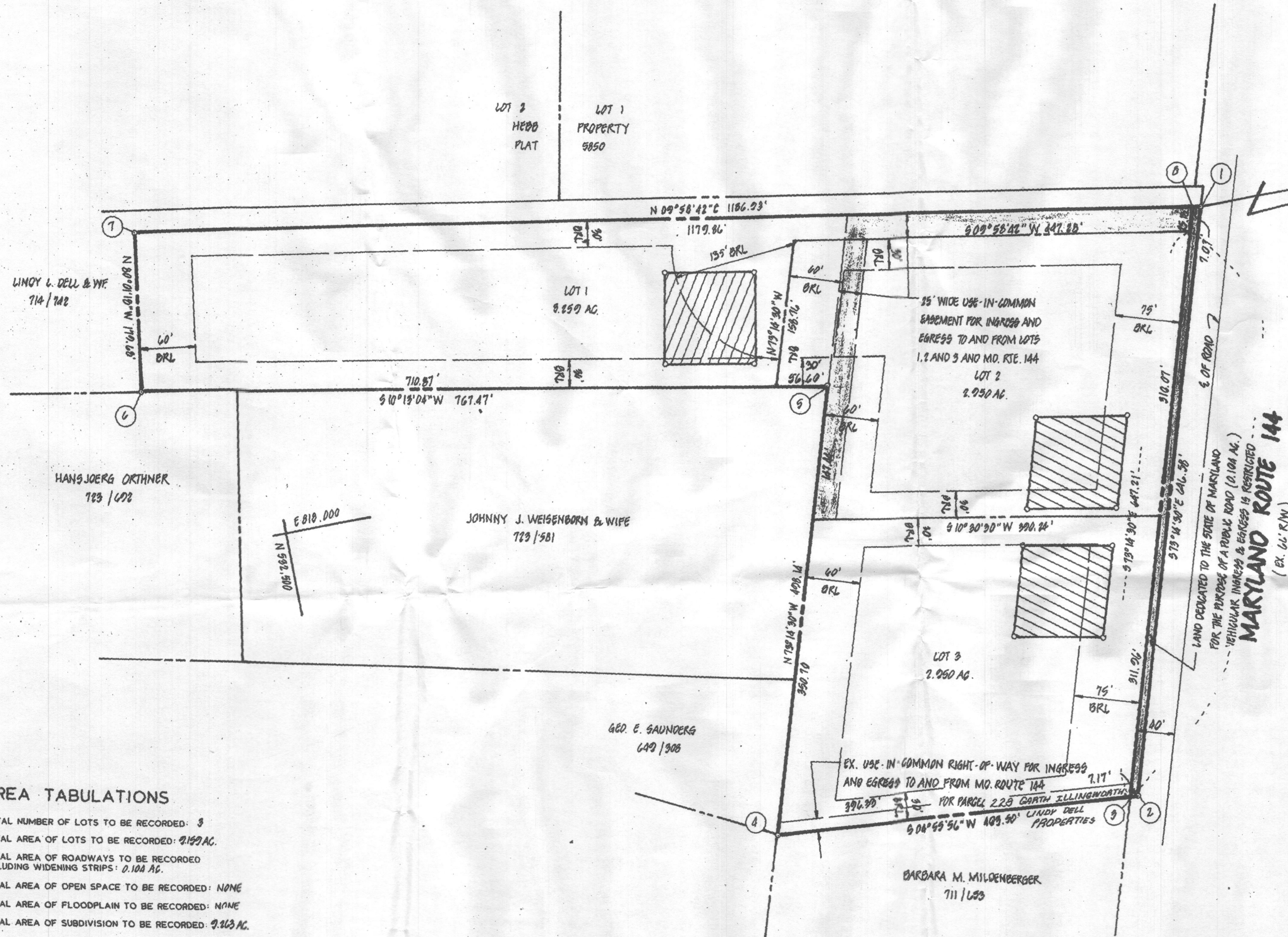
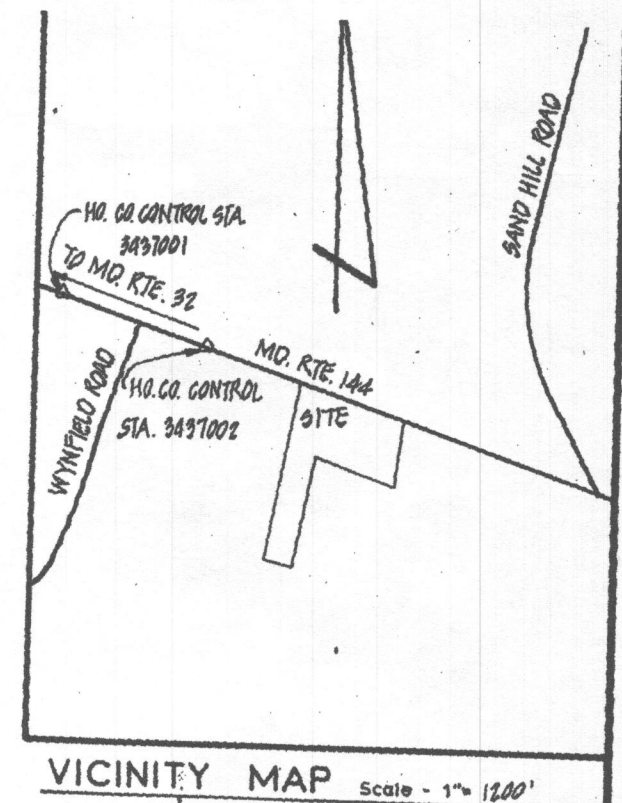
TESTED BY B. Hobbs J.H. Keliore 8/30/67

REMARKS Lot not staked off. Must wait till lot is staked off to get proper hole location suitable for drive field or dry well. JHK

NO.	NORTH	EAST
1	539,546.242	817,844.687
2	539,580.512	818,149.765
3	539,979.966	818,449.192
4	539,979.500	818,459.076
5	539,122.192	817,959.099
6	539,966.891	817,815.251
7	539,907.965	817,638.999
8	539,590.970	817,849.491

FILED NOV - 7 1986

PLAT C.M.P. NO. 6986



**GENERAL NOTES**

- 1) Tax Map - 16 Parcel - 115
- 2) Deed Reference - A6010 AND 1471740
- 3) Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County control stations 8497001 AND 8497002
- 4) Subject property zoned - R per 8-02-85 Comprehensive Zoning Plan.
- 5) • DENOTES IRON BARS OR IRON PIPES TO BE 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 approximately 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 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 easement area. Recordation of a modified sewage easement shall not be necessary.
- 8) All percolation test holes shown hereon have been field located and shown thus (c).
- 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) SUBJECT TO VP-86-07
12. EXISTING STRUCTURE ON LOT 1.
- 13) FURTHER SUBDIVISION OR RESUBDIVISION OF THE PROPERTY WILL REQUIRE FULL COMPLIANCE WITH THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
- 14) THE AREA OF LOTS 2 AND 3 ARE PERMITTED TO BE LESS THAN 3 ACRES IN ACCORDANCE WITH SECTION 16.119.6.5. OF THE 1980 HOWARD COUNTY CODE

**AREA TABULATIONS**

TOTAL NUMBER OF LOTS TO BE RECORDED: 3  
 TOTAL AREA OF LOTS TO BE RECORDED: 8.569 AC.  
 TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 0.104 AC.  
 TOTAL AREA OF OPEN SPACE TO BE RECORDED: NONE  
 TOTAL AREA OF FLOODPLAIN TO BE RECORDED: NONE  
 TOTAL AREA OF SUBDIVISION TO BE RECORDED: 8.673 AC.

STATE DEPT. OF ASSESSMENTS & TAXATION  
 HOWARD COUNTY  
 RECEIVED BY: *Cheryl L. Lopez*  
 DATE: 11/7/86 PLAT: \_\_\_\_\_

**OWNER**

LINDY L. DELL  
 12311 FREDERICK ROAD  
 ELLICOTT CITY, MARYLAND

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT  
*Joyce L. Giza* 10-29-86  
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas J. Hump* 11-5-86  
 PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
 \_\_\_\_\_  
 DIRECTOR DATE

**OWNER'S STATEMENT**

We, LINDY L. DELL and CARRIE L. DELL, 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 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, 2) 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 7th day of June, 1986  
*Lindy L. Dell*  
 \_\_\_\_\_  
 LINDY L. DELL  
 OWNER

Witness  
*Lynne Beck*  
 \_\_\_\_\_  
 LYNNE BECK  
 WITNESS

**SURVEYOR'S CERTIFICATE**

I hereby certify that the final plat shown hereon is correct, that it is a SUBDIVISION (1) OF PART of the lands conveyed by JAMES H. TANGHRES, ET UX, TO LINDY L. DELL AND CARRIE L. DELL, HIS WIFE, by deed dated APRIL 29, 1961 and recorded in the Land Records of Howard County, Maryland in Liber 468 at Folio 9 AND (2) ALL OF THE LAND CONVEYED BY LINDY L. DELL AND CARRIE LEE DELL, HIS WIFE, TO LINDY L. DELL AND CARRIE LEE DELL, HIS WIFE, BY DEED DATED MAY 18, 1986 AND RECORDED AMONG THE AFORESAID LAND RECORDS IN LIBER 1471 AT FOLIO 240 AND THAT ALL MONUMENTS ARE IN PLACE AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

*William H. Hartzel* 6-6-86  
 WILLIAM H. HARTZEL, PROFESSIONAL LAND SURVEYOR, MD. NO. 9436  
 DATE

STATE OF MARYLAND  
 WILLIAM H. HARTZEL  
 PROFESSIONAL LAND SURVEYOR  
 LICENSE NO. 9436

RECORDED AS PLAT ON \_\_\_\_\_ AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

**LOTS 1 THRU 3  
 DELL SUBDIVISION**

TAX MAP - 16  
 TAX MAP PARCEL NO. - 115  
 EX. ZONING - R  
 ELECTION DISTRICT - 5 RD  
 HOWARD COUNTY, MARYLAND  
 SCALE - 1" = 100'  
 DATE - MAY, 1986  
 O. P. & Z. FILE NO. - VP-86-07

**boender associates inc.**  
 consulting engineers  
 land surveyors  
 land planners

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

F-86-214MSASSU1442-3440