

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Driver Rd

SEPTIC TANK LEVEL OK 1250 gal CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK baffle 15 in

DRAIN FIELD/TITLE DEPTH 7.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 5.0 FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 280' total

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 4/3/97 House appears to have moved 10' back further than shown on septic permit - No effect on septic. 1-2' of fill over trenches 1 & 2, trenches installed w/ an inlet 5.0' below original grade. OK to cover all works final ALM

3/10/97 WPI - P.A., well line 4' below grade. well casing 1' 10" above grade. two pipe cap installed. OK to cover

DATE SYSTEM APPROVED 4/3/97 INSPECTOR A McMullen

# APPLICATION

PERCOLATION TESTING

A 28487

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

5/15/96  
Testing requested  
by this office to  
confirm soil conditions -  
No test fee.

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

*A. McMelle*

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER WILDER BUILDERS

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

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION LAUNKERMANN PROPERTY LOT NO. 4 - SFD - 420mm

ROAD AND DESCRIPTION 1100 DRIVER ROAD

BLDG. PERMIT SIGNED  
AND RETURNED 9/6/96  
BLDG # B0101980

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT 3 1/2 acres TYPE BLDG. SFD

(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

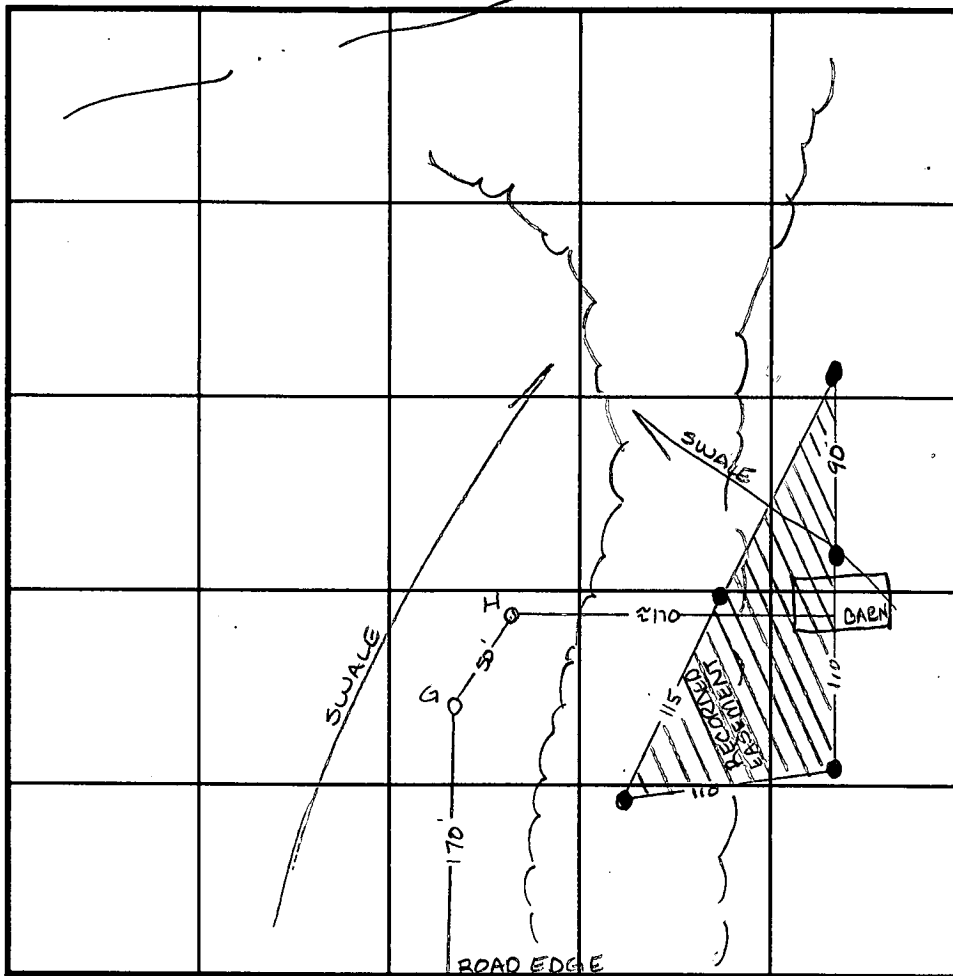
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' G, H  
 .5 fill  
 1.0 topsoil  
 red brn  
 SiClM  
 micaceous  
 dark  
 grey  
 smears  
 on  
 sidewalks  
 6.0 brown to  
 light  
 grey  
 SaSiLm  
 <5%  
 saprolite  
 12.5



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. DRIVER ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-15-96	G	6.5 / 12.5	11:06	12:03	12:03	12:10	7min
	H	Visual to 13.0	- see profile		-		OK

REMARKS Stream > 500' away at closest point

TYPE OF SOIL \_\_\_\_\_

TESTED BY Amy McMillen

ALSO PRESENT Mr. Davies

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7min TRENCH WIDTH 3.0

INLET DEPTH 5.0 MAXIMUM BOTTOM DEPTH 7.0 SQ. FT/BEDROOM 210

LOT NUMBER New lot 4 on F 79-11 (old lot 2)

Absorbant Area/bedroom 120

SEPTIC TANK 1000 gal 1250 gal 1500 gal  
3 bdrms 4 bdrms 5 bdrms

✓ DRY WELL 4  
inlet

10  
Max. depth

360 minimum  
Abs. Area

Located 150' from front - 20' from right as seen from  
road

✓ TRENCH 4  
Inlet

10  
Max. depth

# bedrooms Length Abs. Area  
3BR — —  
4BR 25 150

Trench should run with contour towards left prop. line as  
seen from road

- ✓ If dry well and trench are used leave a 5' earth buffer between them.
- If septic tank is 3' or more below grade, use manhole type cleanout to grade.
- If more than one trench is used space them parallel, twice their depth apart.
- Call office for inspection of trench before placing stone in trench.
- All pipe from house to disposal area cast iron.
- Install standpipe (6" min.) on septic tank and dry well. Cast iron, concrete, terra cotta ok. Trench distribution lines may be clay, asbestos cement, orangburg type, open joint cast iron or heavy duty plastic. (Commercial standard Cs228-61).

PRELIMINARY

# APPLICATION

A 28487

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 3rd

DATE 7/13/78

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 Laukenmann property

ADDRESS \_\_\_\_\_ PHONE Boender - 465-7777

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 2 New lot 4  
on F-79-11

ROAD AND DESCRIPTION Driver Road

SIZE OF LOT 3 acres m/1 TYPE BLDG. 3 or 4 bedrooms  
NUMBER OF BEDROOMS

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

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Jack Boender

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

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

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

Hole 1

A 28487 LOT 2, NEW LOT 4 ON E7911

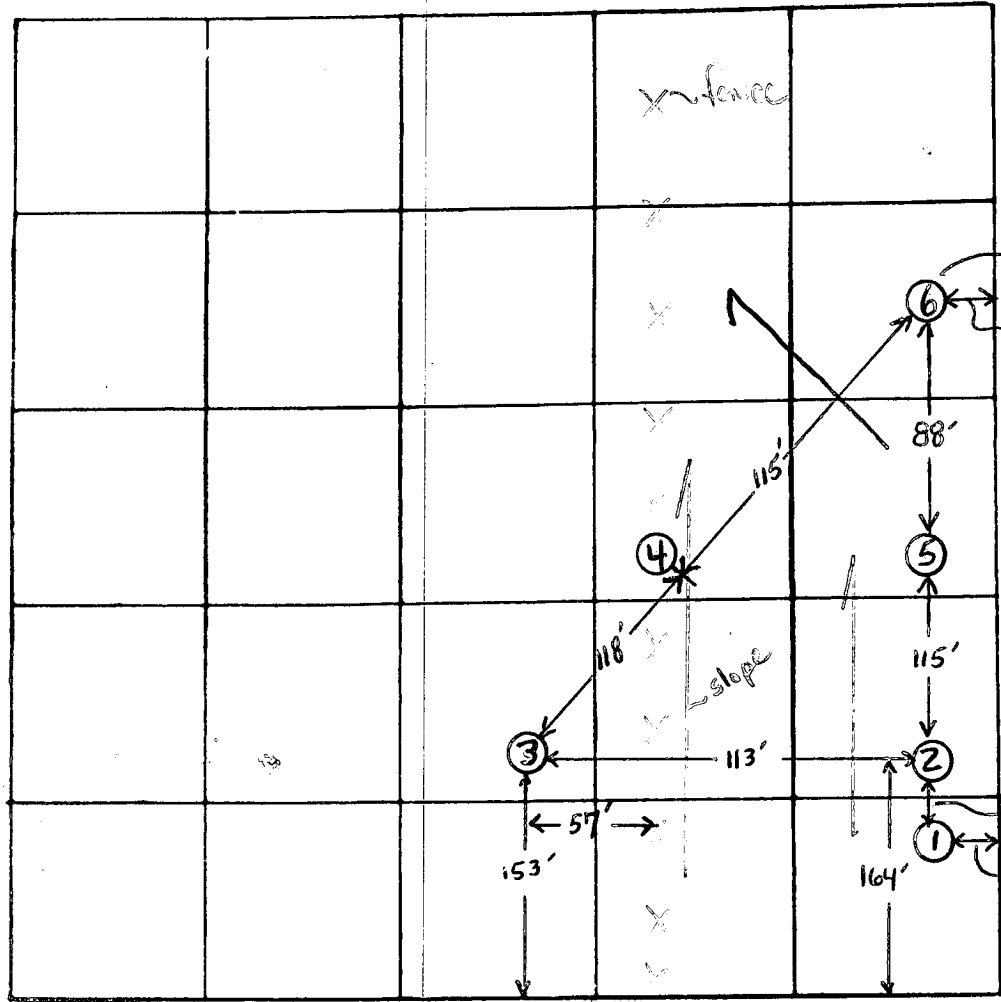
OG  
CLAYEY LOAM  
4'  
SOLID ROCK HARD mica-like

Hole 2, 3, 4, 5

OG  
CLAYEY LOAM  
3-4'  
SANDY LOAM

12-13'

Hole 6  
OG  
CLAYEY SAND  
2'  
COARSE SANDY LOAM  
12'



HIGH HOLES  
2 3 5  
~ equal elev.

← to 99

Driver Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/24/78	25	4 1/2	200	2004	2004	209	5
	20	13	202	2005	2005	211	6
	35	4	216	221	221	229	8
	30	12	216	221	221	228	7
	65	3	306	307	307	303	1
	60	12	300	301	301	303	2
	1	} visual - see profile					
	4						
	5						

$\bar{x} = 5$   
= 8  
= 120 #  
inlet - 4  
max - 10  
4BR - 360  
3BR - 480°

→  
MIL SAND

REMARKS \_\_\_\_\_

TYPE OF SOIL More sand encountered at lower elevations

TESTED BY (GLK) ALSO PRESENT: Wilder



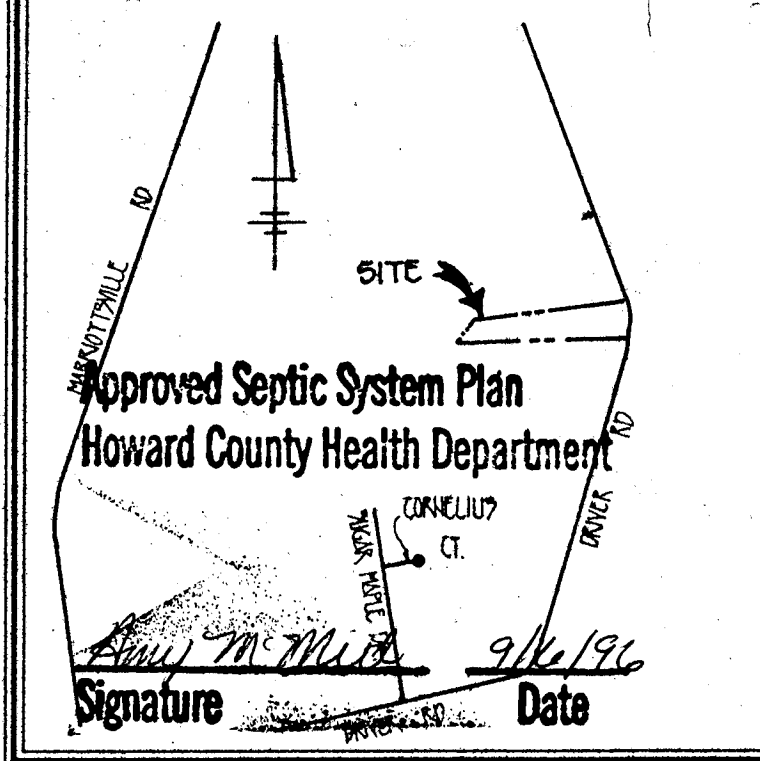
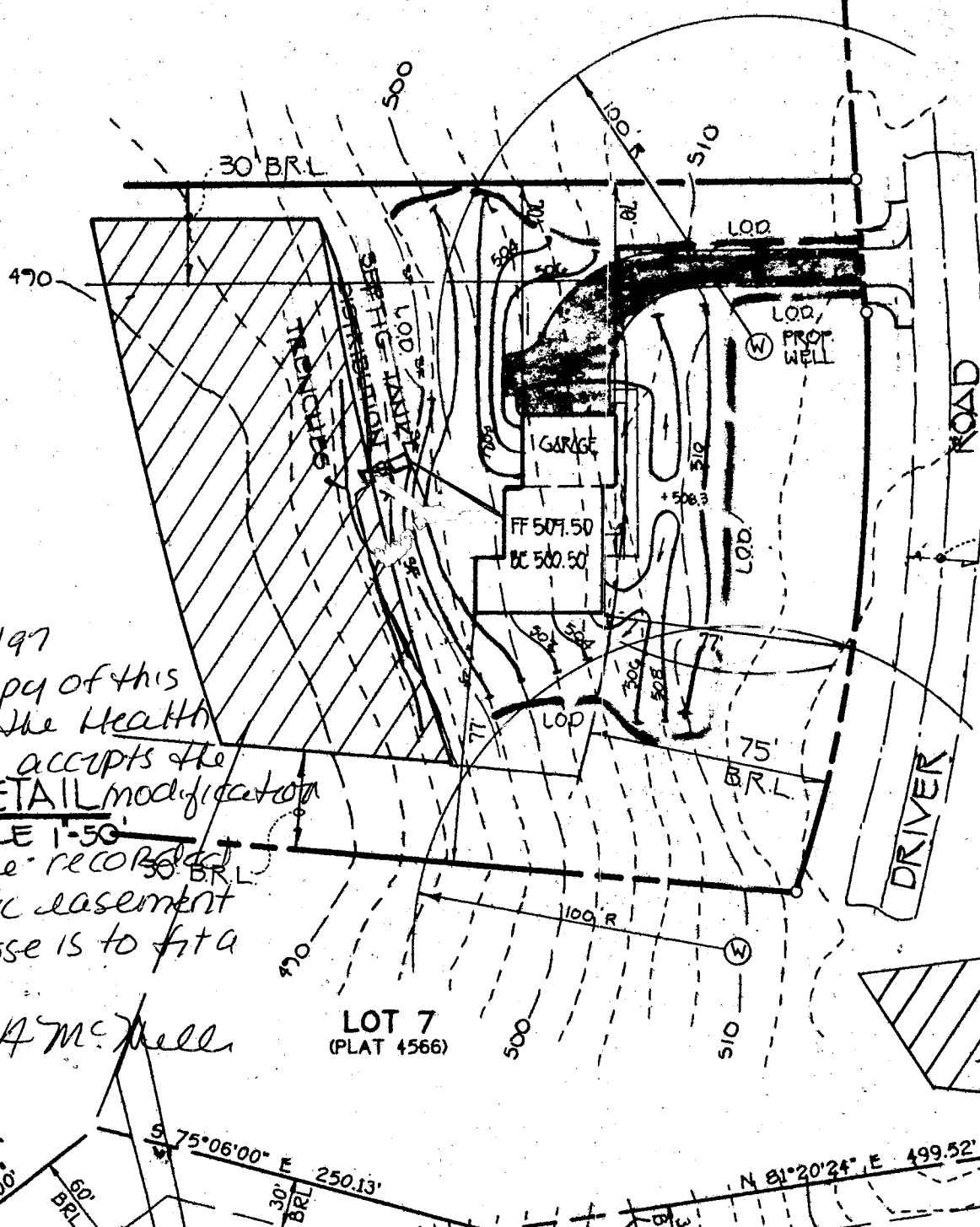






# DETAIL

SCALE: 1" = 50'



EX. PAVED ROAD

**VICINITY MAP**  
SCALE: 1" = 1200'

## GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK.
3.
  - A. FIRST FLOOR ELEVATION: 507.50
  - B. BASEMENT ELEVATION: 500.00
  - C. INVERT OF SEPTIC SYSTEM AT HOUSE: 478.00
  - D. INVERT IN AT SEPTIC TANK: 497.00
  - E. INVERT OUT AT SEPTIC TANK: 497.30
  - F. PROPOSED GRADE OVER SEPTIC TANK: 500.10
  - G. INVERT AT DISTRIBUTION BOX: 492.00
  - H. EXISTING GROUND OVER DISTRIBUTION BOX: 496.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

3/26/97  
By copy of this plan the Health Dept. accepts the DETAIL modification to the recorded septic easement. Purpose is to fit a deck.  
A. McMill

LOT 7  
(PLAT 4566)



APPLICATION

30

HOWARD COUNTY

# PERMIT APPLICATION

430

SERIAL NUMBER

B00104625

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

1100 Driver Road  
Marriottsville, Maryland 21104

2543

GRADING/SEDIMENT CONTROL:  YES  NO

DESCRIPTION OF WORK AUTHORIZED

To build a deck of treated lumber on the rear of 1100 Driver Road

17x20

LOT NO. 4	PARCEL NO. 295	SEC.	AREA	BLOCK NO. 4	LIBER	FOLIO
SUB DIVISION Lauermann Prop.		ZONE	ZONE MAP	ELEC. DIST. 3	CENSUS TR. 6030	

OWNER NAME AND ADDRESS

Wilder Building Corporation  
1514 Near Thicket Lane  
Stevenson, Maryland 21153

PHONE NO.

OCCUPANT'S NAME AND ADDRESS

PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

Same As Owner

PHONE NO.

CONTRACTOR'S NAME AND ADDRESS

Same As Owner

PHONE NO.

EXISTING USE

37D

PROPOSED USE

Deck on rear

EST. CONSTRUCTION COST

\$ 500

LICENSE NUMBER

PERMIT FEE

30

SIZE OF BLDG	FRONT 17'1"	DEPTH 20'	HEIGHT
TYPE OF BLDG	A-E-A	VOLUME	ROOF
B. ROOMS			
ROOMS			
BATHS			
FIREPLACES			

FOOTINGS Concrete Piers	FOUNDATION	S. WALLS
----------------------------	------------	----------

UTILITIES				
WATER WELLS	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT
X	X		X	hp
				AC
				X

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application, and that no work will be covered up until such inspections have been completed with.

Joseph Wilder  
TITLE: \_\_\_\_\_  
DATE: 3/27/97

W/S CODE

FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD

(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE

DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY)

SDP #

Check payable to DIRECTOR OF FINANCE OF HOWARD COUNTY

### CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law. Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED

LP-69-59

CP# 3563

FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING	X	
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL	X 3/26/97	
WATER & SEWER		
HEALTH DEPT	X 3/26/97	
FIRE PROTECTION		
STORM WATER MGM		

APPROVED

DATE

Distribution of Copies:  
White - Building Official  
Green - Planning & Zoning

Yellow - Engineering  
Pink - Health Dept  
Gold - S.H.A.

APPLICATION

HOWARD COUNTY

# PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

602511  
B00101980

B00101980

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

1100 Driver Road  
1100  
Marriottsville, MD 21104

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

1 1/2 story - 2 sty, full bsmnt,  
10 rm, 2 full bath, 1 P.R.,  
4 bdrm, garage, opt. fireplace,  
opt. deck, opt. brick front.

LOT NO.	PARCEL NO.	SEC.	AREA	BLOCK NO.	LIBER	FOLIO
4	360	-	-	4	-	-

SUB DIVISION	ZONE	ZONE MAP	ELEC. DIST.	CENSUS TR.
Lukermain Top	RC	10	3	6030

OWNER NAME AND ADDRESS

Wilder Bldg. Corp.  
1514 Near Thicket Lane  
Stevenson, MD 21153 410-461-2522

OCCUPANT'S NAME AND ADDRESS

Same As Owner

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

Same As Owner

CONTRACTOR'S NAME AND ADDRESS

Same As Owner

EXISTING USE

Vacant lot

PROPOSED USE

S.F.D.

EST. CONSTRUCTION COST

\$40,000.00

LICENSE NUMBER

799339

PERMIT FEE

W/S CODE

FOR OFFICE USE ONLY

DISTRICT IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE (CORNER LOT ONLY)

BACK (CORNER LOT ONLY)

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

**CAUTION**  
To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.  
Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED

LP-69-59  
A 2876

SIZE OF BLDG	FRONT	DEPTH	HEIGHT
	60'	40'	10'
	35'	30'	10'
	38'	30'	10'

TYPE OF BLDG	AREA	VOLUME	ROOF
B. ROOMS	1874	15740	Asphalt
ROOMS	1106	11060	Gable
BATHS			
FIREPLACES	1026	10260	

FOOTINGS	FOUNDATION	S. WALLS
20" x 8"	Block	Siding

UTILITIES					
WATER/WELL	SEWER/SEPTIC	GAS	ELECTRICITY	TYPE OF HEAT	AC
X	X		X	HP	X

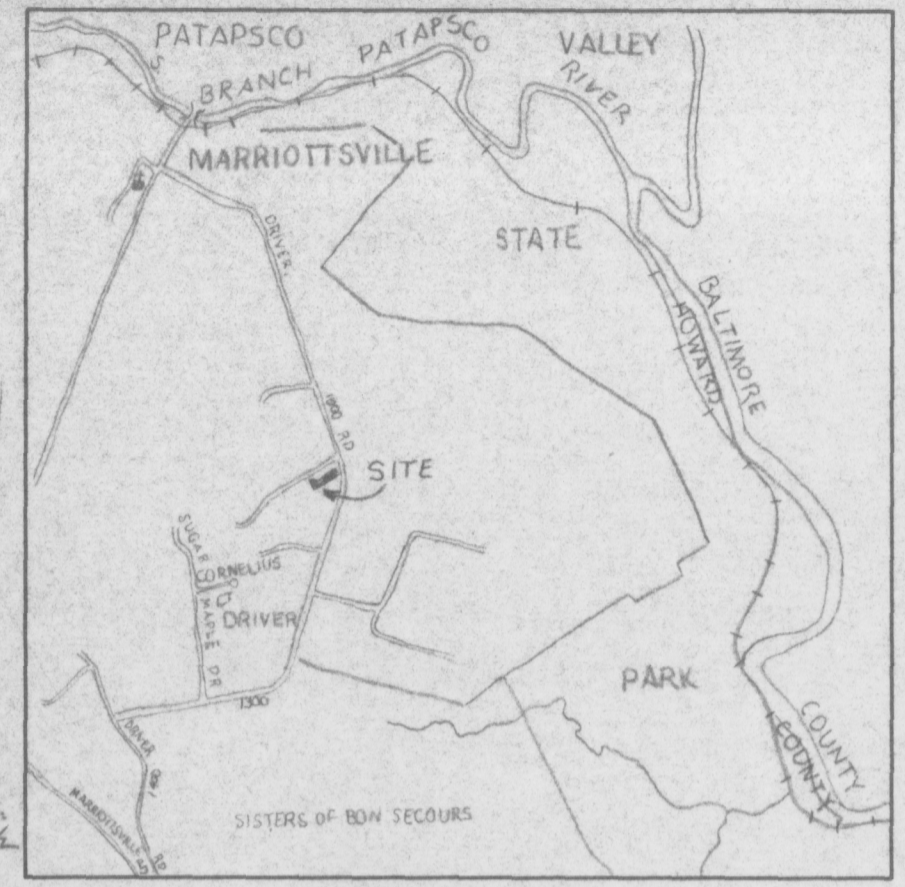
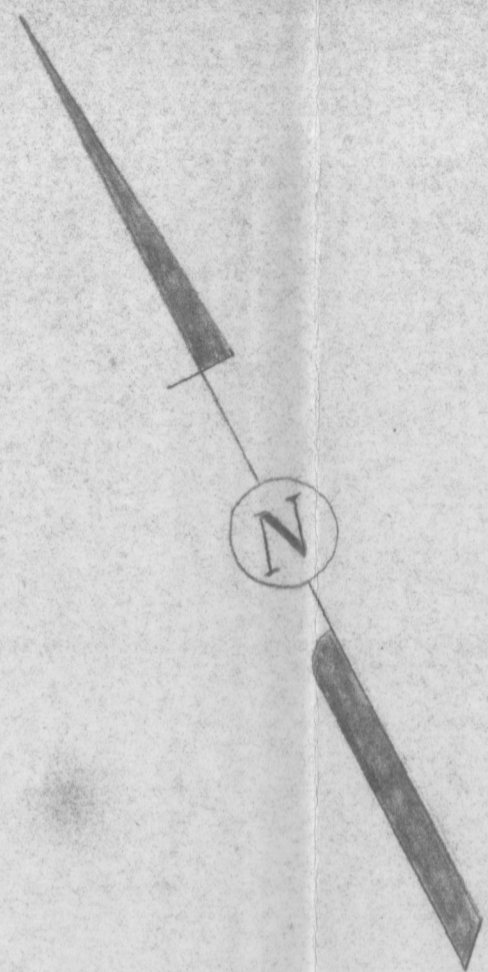
I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been complied with.

Joseph W. Winkle  
OWNER/MESICKIT  
8/22/96  
DATE

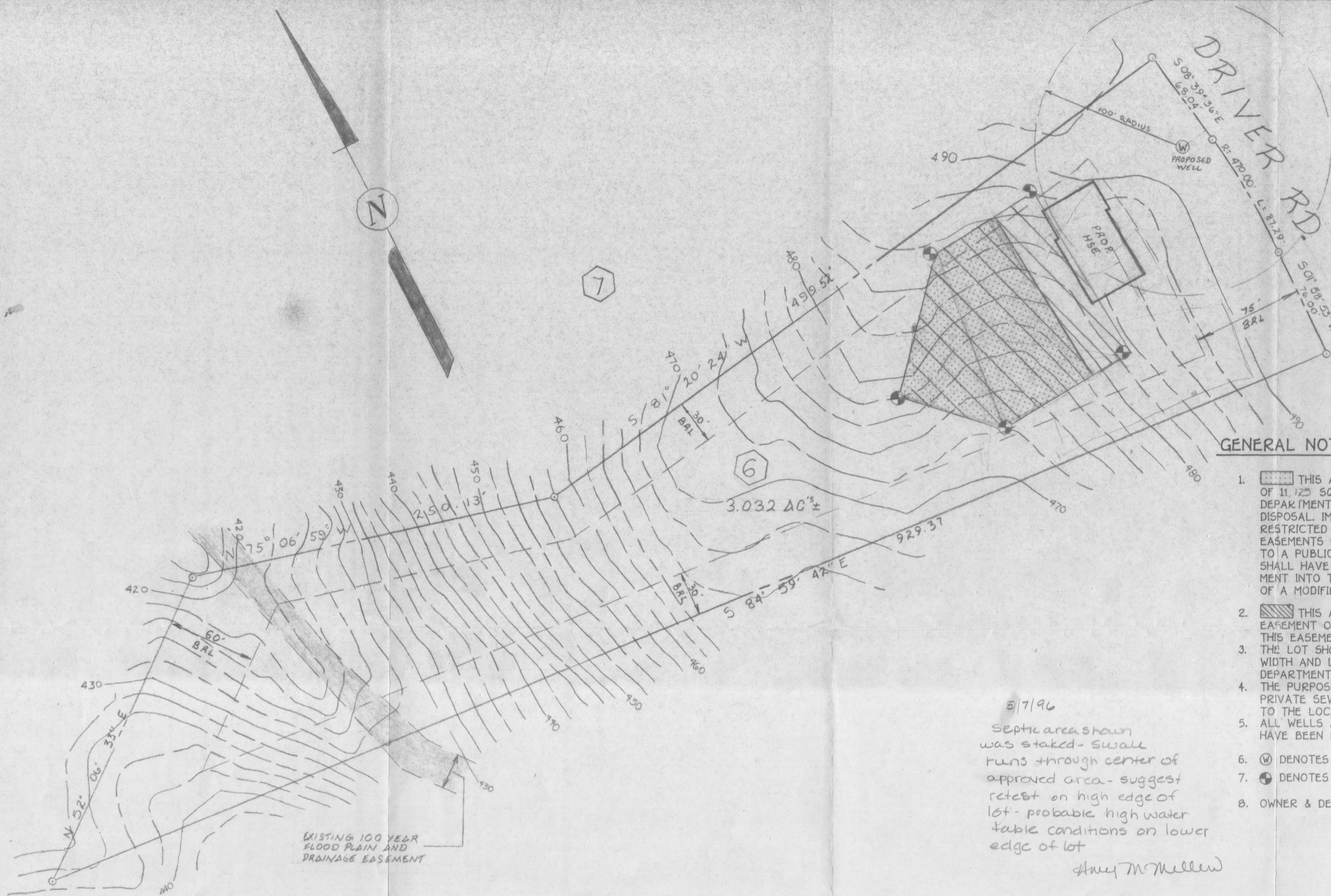
FUNCTION	DATE	SIGNATURE APPROVAL
ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	9/6/96	A. McMiller
FIRE PROTECTION		
STORM WATER MGMT.		

APPROVED DATE

Distribution of Copies:  
White - Building Official  
Green - Planning & Zoning  
Yellow - Engineering  
Pink - Health Dept.  
Gold - S.H.A.



VICINITY MAP  
SCALE: 1" = 1200'



GENERAL NOTES:

1. [Hatched Area] THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 11,125 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
2. [Shaded Area] THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 14,925 SQUARE FEET AS PER RECORD PLAT NO. THIS EASEMENT IS TO BE ABANDONED.
3. THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT RECORDED IN PLAT NO. 4566 TO THE LOCATION SHOWN HEREON.
5. ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
6. (W) DENOTES WELL LOCATION.
7. (P) DENOTES PERC HOLE LOCATION.
8. OWNER & DEVELOPER:

5/7/96  
 Septic area shown was staked - swall runs through center of approved area - suggest retest on high edge of lot - probable high water table conditions on lower edge of lot  
 Amy McMillen

WILDER BUILDER CORPORATION  
 3243 SONIA TRAILS  
 ELLICOTT CITY, MD 21043

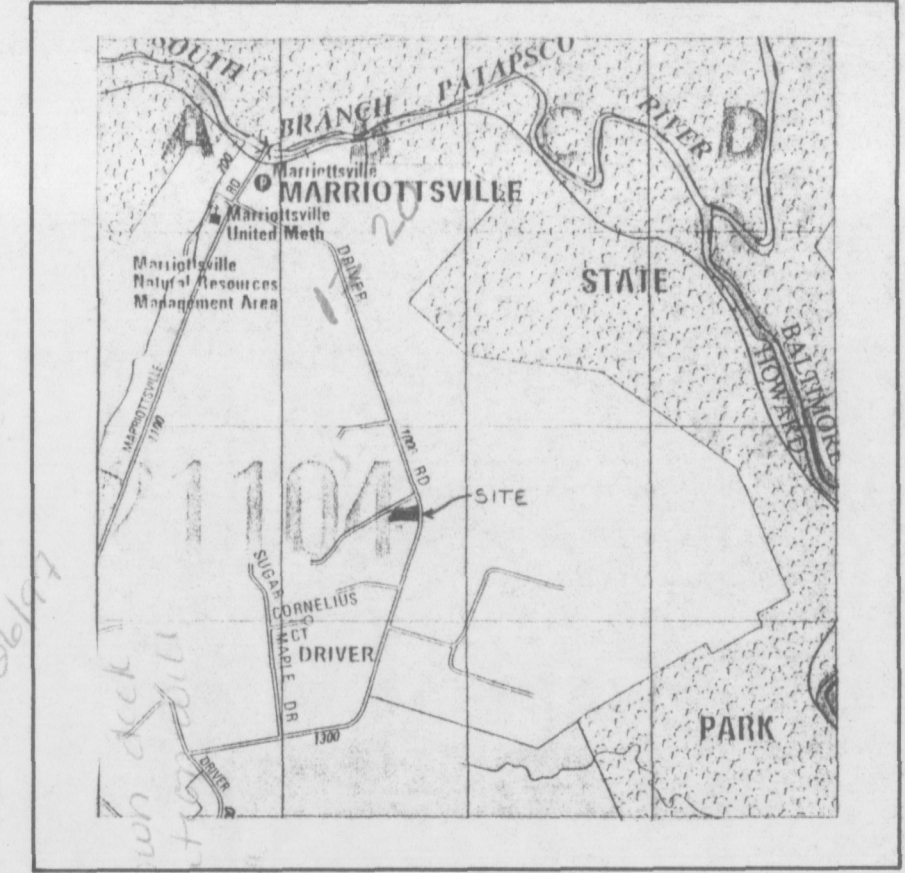
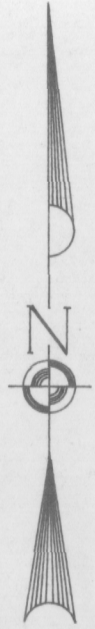
PERC  
 RELOCATION PLAN  
 LAUKENMANN PROPERTY  
 LOT 6

TAX MAP: 10 ZONED: R PARCEL(S): 295  
 THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 50' DATE: APRIL 30, 1996

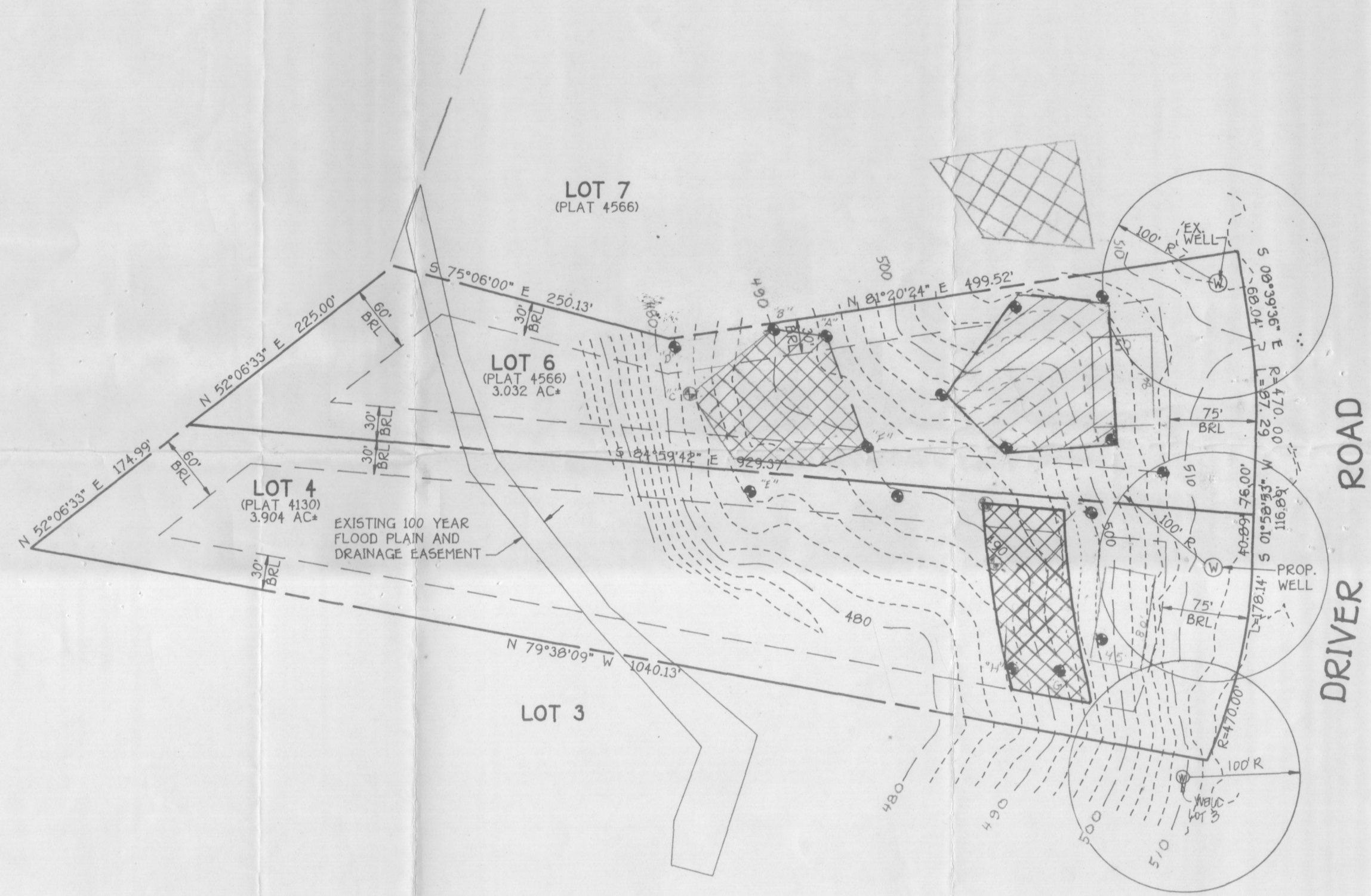
*Returned Engineer packet 5/7/96*

**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 9171 BALTIMORE NATIONAL PIKE, SUITE 100  
 ELLICOTT CITY, MARYLAND 21042  
 (410) 461-2855

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.	
COUNTY HEALTH OFFICER _____	DATE _____



VICINITY MAP  
SCALE: 1" = 1200'



GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 4566 & 4130. THIS EASEMENT IS TO BE ABANDONED.
- THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT RECORDED IN PLAT NO. TO THE LOCATION SHOWN HEREON.
- ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- ⊙ DENOTES WELL LOCATION.
- ⊕ DENOTES PERC HOLE LOCATION.
- OWNER & DEVELOPER:  
WILDER BUILDERS CORPORATION  
3243 SONIA TRAILS  
ELLICOTT CITY, MARYLAND
- THE TOPOGRAPHY SHOWN HEREON IS BASED ON FIELD RUN ELEVATIONS DATED 5-12-96.

BRL= BUILDING RESTRICTION LINE

LOT 4 PLAT REFERENCE: LAUKENMANN PROPERTY, (A RESUBDIVISION OF LOTS \*2 & \*5) PLAT\* 4566  
LOT 6 PLAT REFERENCE: LAUKENMANN PROPERTY, (A RESUBDIVISION OF LOT \*1) PLAT\* 4130

RECEIVED  
JUN 1 1996

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
9171 BALTIMORE NATIONAL PIKE, SUITE 100  
ELLICOTT CITY, MARYLAND 21042  
(410) 461-2855

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.  
*[Signature]*  
COUNTY HEALTH OFFICER  
DATE: 7-11-96



PERC RELOCATION PLAN  
LAUKENMANN PROPERTY  
LOTS 4 & 6

TAX MAP 10 ZONED: 6 PARCEL(S): 295  
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
SCALE: 1"=100' DATE: 6-13-96