

PUB. SEWER STATUS VERIFIED BY MR/FS

ISSUE DATE: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

# PERMIT INDEXED

P \_\_\_\_\_

A ~~REPAIR~~

48603

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Jack Fyock IS PERMITTED TO INSTALL  ALTER

ADDRESS: P.O. Box 89, Glenelg PHONE NUMBER: 410-988-9270

SUBDIVISION: Zimmer Property LOT NUMBER: 3

ADDRESS: 6297 Old Washington Road PROPERTY OWNER: Jason Roberts

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	<u>NO REPAIR DONE 7/04</u>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. Repair permit issued: approved sewage easement (F-00-176) & remote Co. sewer line.

PLANS APPROVED: MER/FS DATE: 9/20/02

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**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**

A 48603

NOT TO SCALE

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	
SEPTIC TANK 2 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	

ROAD

PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION \_\_\_\_\_

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FINAL INSPECTOR \_\_\_\_\_ DATE OF APPROVAL \_\_\_\_\_

# APPLICATION

10/30/92  
2 PM

PERCOLATION TESTING

A 48603

PREVIEW OK, PROPOSAL IS SUBDIVISION

P \_\_\_\_\_

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

REPAIR TEST TO  
ESTABLISH 10,000 SQ FT

DISTRICT \_\_\_\_\_

ON EXISTING HOUSE RESIDE DATE 10-19-92

NEW LOT TO HAVE PUBLIC FACILITIES,  
OCCUPIED PORTION IS NOT ACCESSIBLE,  
(REASON ABLE) (CW)

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

**INDEXED**

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

PROPERTY OWNER AUSTIN A. ZIMMER

ADDRESS 6297 OLD WASHINGTON BLVD. PHONE (410) 796-3056  
ELKRIDGE MD. 21227

AGENT OR PROSPECTIVE BUYER ZACHARIA FISCH FISHER COLLINS & CARTER INC.

ADDRESS 9171 Baltimore national pike PHONE (410) 461-2855

PROPERTY LOCATION:

SUBDIVISION ZIMMER PROP. LOT NO. LOT # 1

ROAD AND DESCRIPTION 6297 OLD WASHINGTON BLVD.

TAX MAP 38 PARCEL # 302

SIZE OF LOT 4.1 AC. ± TYPE BLDG. EXISTING S.F.D. W/EX. SYSTEM.  
(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.

Zacharia Y. Fisch (agent)  
(SIGNATURE OF APPLICANT)

APPROVED BY CW FOR FUTURE REPAIR AREA DATE 11/4/92  
~~LAUNCH SYSTEM~~

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

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

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

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # AUSTIN ZIMMER PROPERTY DATE 11/4/92

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

# THIS IS NOT A PERMIT

448603

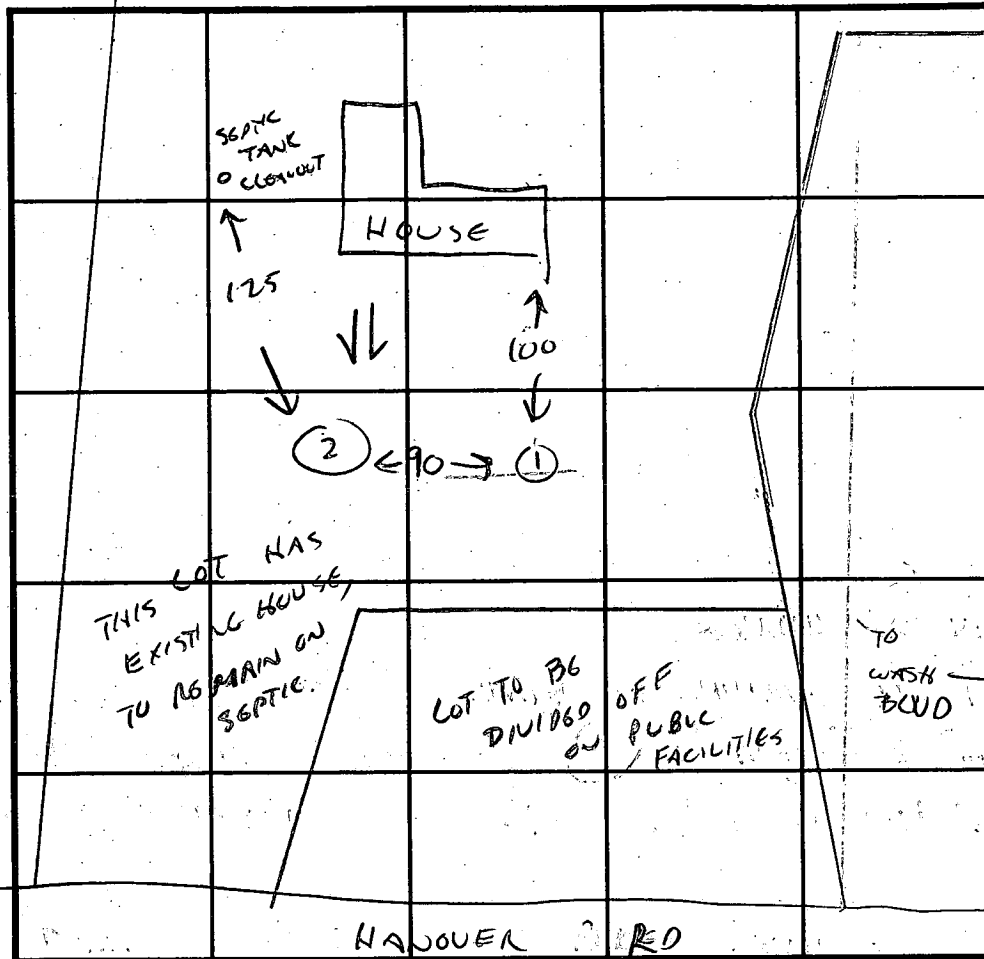
A48603

OUTLET TO WASHINGTON BLVD

COUNTY #

SOIL PROFILE

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0'  
 3'  
 5'  
 11'

①  
 ORANGE CLAY LOAM  
 TRANSITION  
 HARD WHITE SAND (5% CLAY)

3'  
 5'  
 6'  
 13'

②  
 CLAY LOAM  
 ORANGE BROWN SILT LOAM  
 CLAY  
 HARD SAND LOAM 5% CLAY

0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/30/92	1	3 5		VIS. OK		HAND-SAND BELOW	3-5'
		11					
	2	3 5		VIS OK		HAND-SAND BELOW	3-5'
		11					

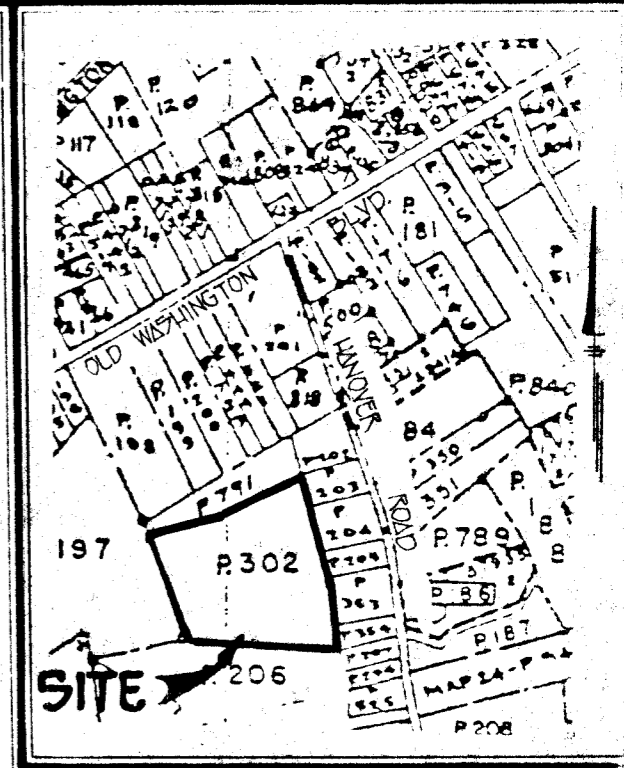
REMARKS \_\_\_\_\_

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

TESTED BY \_\_\_\_\_ ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

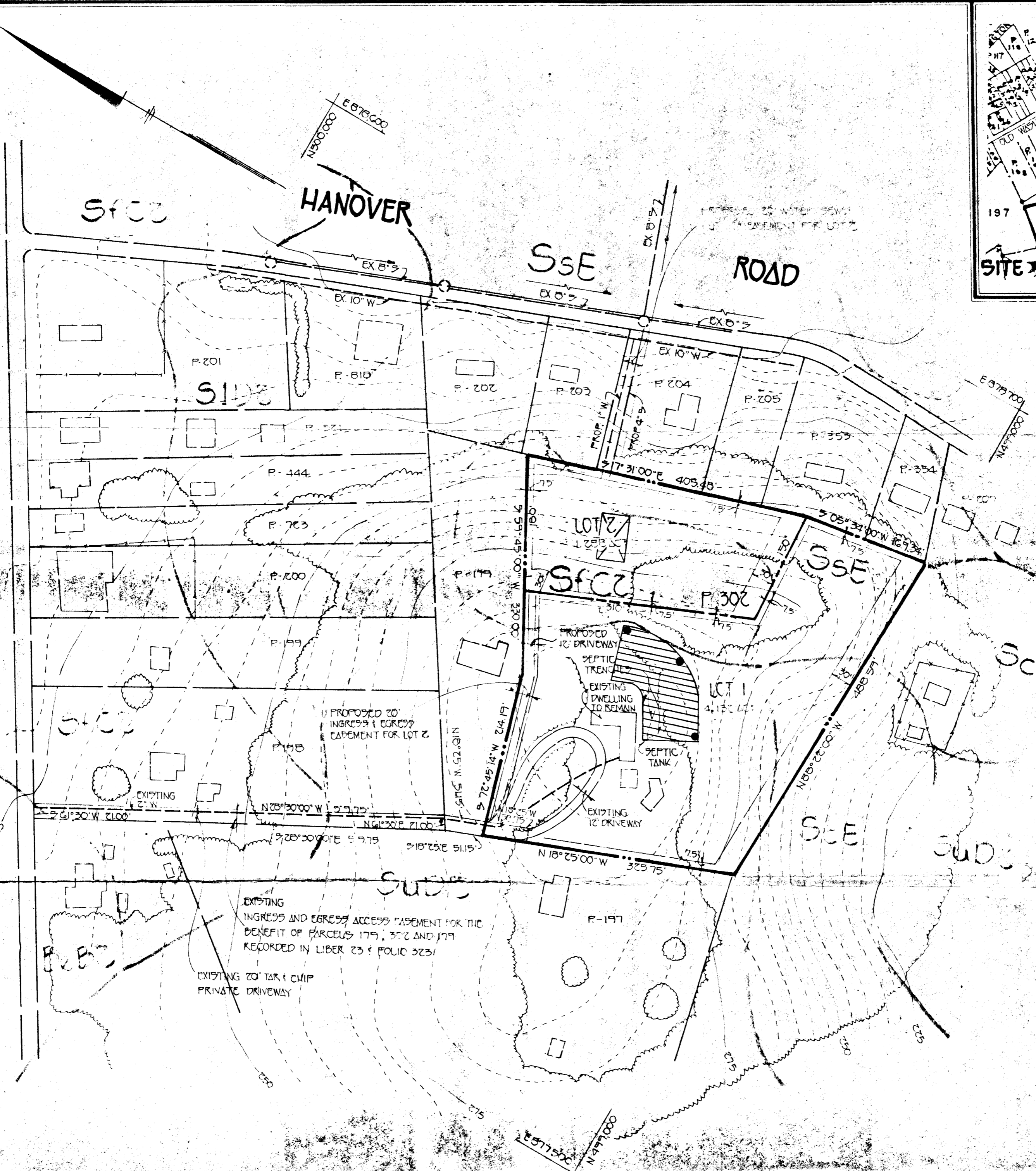


VICINITY MAP  
SCALE: 1" = 1200'

BLVD.

WASHINGTON

OLD



SIGNED  
P.C.

**NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- SUBJECT PROPERTY ZONED R-12

PLAN  
SCALE: 1" = 100'

**GENERAL NOTES:**

- SUBJECT PROPERTY ZONED R-12
- TOTAL AREA OF PROPERTY: 5.420 AC.
- NUMBER OF PROPOSED BUILDABLE LOTS: 2
- THERE IS AN EXISTING HOUSE ON PROP. LOT 1 TO REMAIN.
- PUBLIC WATER AND SEWER TO BE UTILIZED FOR LOT 2
- PUBLIC WATER AND PRIVATE SEWER TO BE UTILIZED FOR THE EXISTING HOUSE ON LOT 1
- TOPOGRAPHY BASE ON 1" = 200' COUNTIES TOPO.
- SOILS MAP NUMBER (20)

APPROVED: 1) FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS FOR LOT NO. 2  
2) FOR PUBLIC WATER & PRIVATE SEWERAGE SYSTEMS FOR LOT NO. 1

HOWARD COUNTY HEALTH DEPARTMENT

*James Boyd* 11-5-92  
HOWARD COUNTY HEALTH OFFICER (20) DATE

OWNER/DEVELOPER

AUSTIN A ZIMMER  
6297 OLD WASHINGTON BLVD.  
ELKBRIDGE, MARYLAND  
21227



PERCOLATION TEST APPLICATION  
AND CERTIFICATION PLAN

AUSTIN A. ZIMMER  
PROPERTY

TAX MAP 38 PARCEL 302  
FIRST ELECTION DIST. HOWARD COUNTY, MARYLAND  
ELKBRIDGE, MARYLAND  
SCALE: 1" = 100' DATE: JUNE 24, 1992

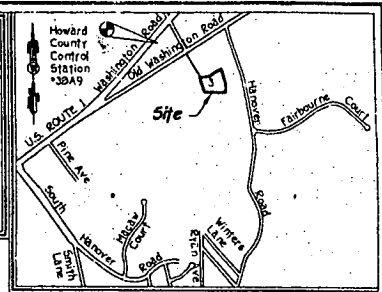
FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS - LAND SURVEYORS  
7071 BULLWORM NATIONAL PIKE, SUITE 100  
ELKBRIDGE CITY, MARYLAND 21042  
TELEPHONE: (410) 461-1255  
FAX: (410) 750-3724

U.S. Equivalent Coordinate Table			Metric Coordinate Table		
Proj.	North	East	Proj.	North	East
23	559763.321	1390349.502	23	170616.219	423779.419
26	559747.582	1390349.512	26	170611.422	423782.469
28	559740.384	1390351.904	28	170622.872	423783.466
31	560072.289	1390243.970	31	170710.366	423747.810
79	560014.539	1390169.989	79	170719.303	423816.147
80	560264.476	1390748.068	80	170766.971	423900.252

MINIMUM LOT SIZE CHART						
LOT No.	GROSS AREA	PIPESTEM AREA	REMAINING AREA	100 YEAR FLOODPLAIN AREA	25% SLOPE AREA	MINIMUM LOT SIZE AREA
3	4.839 AC.	0.000 AC.	4.839 AC.	0.000 AC.	0.000 AC.	4.839 AC.

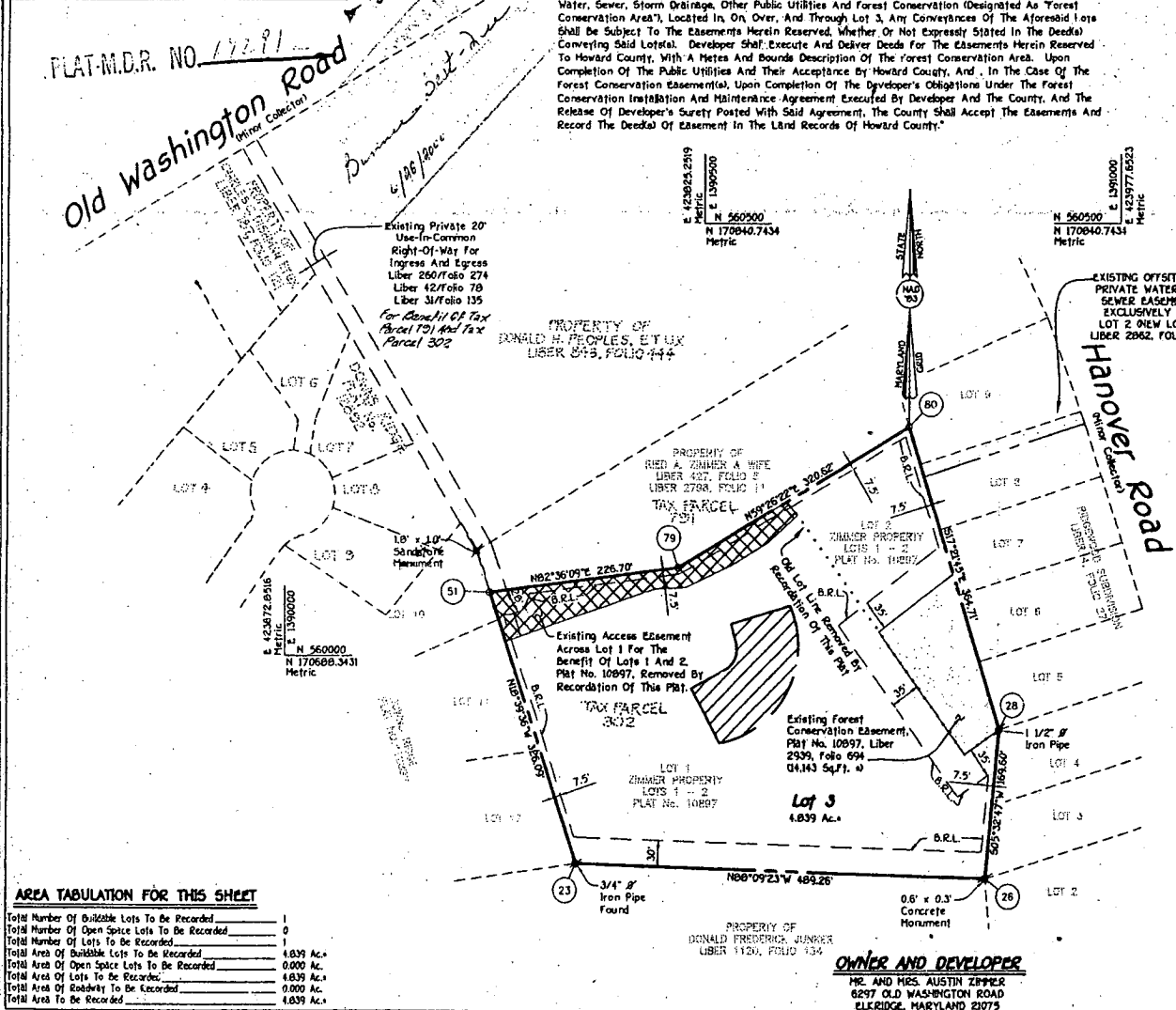
The Requirements of 3-108, The Real Property Article, Annotated Code of Maryland, 1989 Repealed Version, As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With.

*Terrill A. Fisher* 5/31/00  
Date  
*Charles W. Zimmerman* 6/1/00  
Date  
Austin A. Zimmer (Owner)  
*Marie B. Zimmer* 6/1/00  
Date  
(Owner)



Reservation of Public Utility And Forest Conservation Easements

"Developer Reserves unto itself, its Successors And Assigns, All Easements Shown On This Plan For Water, Sewer, Storm Drainage, Other Public Utilities And Forest Conservation (Designated As Forest Conservation Area), Located In, On, Over, And Through Lot 3, Any Conveyances Of The Aforesaid Lots Shall Be Subject To The Easements Herein Reserved, Whether Or Not Expressly Stated In The Deed(s) Conveying Said Lot(s). Developer Shall Escute And Deliver Deeds For The Easements Herein Reserved To Howard County, With A Metes And Bounds Description Of The Forest Conservation Area. Upon Completion Of The Public Utilities And Their Acceptance By Howard County, And, In The Case Of The Forest Conservation Easement(s), Upon Completion Of The Developer's Obligations Under The Forest Conservation Installation And Maintenance Agreement Executed By Developer And The County, And The Release Of Developer's Surety Posted With Said Agreement, The County Shall Accept The Easements And Record The Deed(s) Of Easement In The Land Records Of Howard County."



**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 Sewage 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 Encroachments Into The Private Sewerage Easement. Recordation Of A Modified Easement Shall Not Be Necessary.
- The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
- Control Stations No. 30A9 And No. 30B6.
- Coordinates Based On Nad '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. 30A9 And No. 30B6.
 

Sta. 30A9	N 50105.300 (feet)	N 177010.327 (meters)	(Not Within Limits Of Vicinity Map)
	E 1309634.183 (feet)	E 423561.347 (meters)	
Sta. 30B6	N 562092.106 (feet)	N 173226.017 (meters)	
	E 1909530.381 (feet)	E 423834.508 (meters)	
- This Plat Is Based On Plat Herein Of Zimmer Property - Plat No. 10097, Boundary Survey Performed On Or About September, 1992, By Fisher, Collins & Carter, Inc.
- B.R.L. Denotes Building Restriction Line.
- Denotes Iron Pin Set Capped "F.C.C. 10692".
- Denotes Iron Pipe Or Iron Bar Found.
- Denotes Angular Change In Bearing Or Rights-Of-Way.
- Denotes Concrete Monument Set With Aluminum Plate "F.C.C. 10692".
- Denotes Concrete Monument Or Stone Foundation.
- Refuse Collection Snow Removal And Road Maintenance To Be Provided At The Junction Of The Use-In-Common Access Easement And Old Washington Road And Not Onto The Use-In-Common Access Easement.
- Use-In-Common Driveways Shall Be Provided Prior To Residential Occupancy To Ensure Safe Access For Fire And Emergency Vehicles Per The Following Minimum Requirements:
  - Width - Existing Driveway To Remain.
  - Surface - Six (6) Inches Of Compacted Crusher Run Base With Tar And Chip Coating.
  - Minimum:
    - Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius.
    - Structures (Culverts/Bridges) - Capable Of Supporting 25 Gross Tons (225-Loadings).
    - Drainage Elements - Capable Of Safely Passing 100 Year Flood With No More Than 1 Foot Depth Over Surface.
    - Surface Clearances - Minimum 12 Feet.
    - Maintenance - Sufficient To Ensure All Weather Use.
- All Lot Areas Are More Or Less As Shown.
- Distances Shown Are Based On Surface Measurement And Not Reduced To Nad '83 Grid Measurement.
- There Is An Existing Dwelling And Other Existing Structures On Lot 3 To Remain. No New Buildings, Extensions Or Additions To The Existing Dwelling Are To Be Constructed Of A Distance Less Than The Zoning Regulations Require.
- Prior Department Of Planning And Zoning File Nos. WP92-215 And F93-92.
- This Plat Is Subject To WP92-215 Dated October 2, 1992 In Which The Planning Director Granted Approval To A Varian From Section 1612(B) To Allow Former Lots 1 And 2 (Lot 3) To Have Zero Public Road Frontage And From Section 1612(C)(1) To Allow The Driveway Length Of Former Lot 2 (Lot 3) To Exceed 600 Feet; Section 1612(D)(2) Not To Comply With Forest Conservation Regulation; And Section 1612(D)(4) Not To Require A Qualified Professional To Prepare The Forest Conservation Act Document - Approved On 6-15-93.
- No Further Subdivision Of Former Lots 1 And 2 Will Be Permitted Without The Developer Creating A Public Road And Providing For Adequate Sight Distance At The Intersection Of The Road And Old Washington Road.
- No Wells Exist On Site.
- Maintenance Agreement For Use-In-Common Access Driveway Recorded In Liber 2862 A1 Folio 117 For The Following Users: Zimmer Property Lots 1 And 2, The Property Of Ried A. Zimmer & Wife And The Helen C. Keddou Property.
- The Forest Conservation Easement Has Been Established To Fulfill The Requirements Of Section 1612(C) Of The Howard County Code Forest Conservation Act. No Clearing, Grading Or Construction Is Permitted Within The Forest Conservation Easement; However, Forest Management Practices As Defined In The Deed Of Forest Conservation Easement Are Allowed. Recorded In Liber No. 2939 A1 Folio 694.

**FISHER, COLLINS & CARTER, INC.**  
Civil Engineering Consultants & Land Surveyors  
CORPORATE SQUARE OFFICE PARK - 8275 WASHINGTON NATIONAL PIKE  
ELLSWORTH CITY, MARYLAND 20622  
410 841-8999  
30423 Record Plat No.

**AREA TABULATION FOR THIS SHEET**

Total Number Of Buildable Lots To Be Recorded	0
Total Number Of Open Space Lots To Be Recorded	0
Total Number Of Lots To Be Recorded	0
Total Area Of Buildable Lots To Be Recorded	4.839 Ac.
Total Area Of Open Space Lots To Be Recorded	0.000 Ac.
Total Area Of Lots To Be Recorded	4.839 Ac.
Total Area Of Roadway To Be Recorded	0.000 Ac.
Total Area To Be Recorded	4.839 Ac.

Approved: For Public Water And Private Sewerage Systems, Howard County Health Department.

*Donna M. Hester* 6/1/00  
Howard County Health Officer

Approved: Howard County Department Of Planning And Zoning.

*Charles W. Zimmerman* 6/1/00  
Civil Development Engineering Division

*John S. Smith* 4/21/00  
Director, PAZ

**OWNER'S CERTIFICATE**

Austin A. Zimmer And Marie B. Zimmer, Owners Of The Property Shown And Described Hereon, Hereby Adopt This Plat Of Subdivision And In Consideration Of The Approval Of This Final Plat By The Department 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 Specific Easement Areas Shown Hereon; (2) The Right To Require Dedication For Public Use 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; (3) The Right To Require Dedication Of Waterways 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 Hand This 1st Day Of June, 2000.

Austin A. Zimmer  
Marie B. Zimmer

*Donald H. Austin* Witness  
*Donald H. Austin* Witness

**SURVEYOR'S CERTIFICATE**

I Hereby Certify That The Final Plat Shown Hereon Is Correct; That It Is A Subdivision Of A Part Of The Lands Covered By Liber A-184, Unrecorded, To Austin A. Zimmer And Marie B. Zimmer, His Wife Or Deed Dated September 13, 1994 And Recorded Among The Land Records Of Howard County, Maryland In Liber 260 A1 Folio 416; And 2) All Of The Lands Conveyed By John Corbin Zimmer To Austin A. Zimmer And Marie B. Zimmer, Husband And Wife By Deed Dated February 14, 2000 And Recorded Among The Aforesaid Land Records In Liber No. 3022 A1 Folio 427, And That All Monuments Are In Place Or Will Be In Place Prior To Acceptance Of The Streets In The Subdivision By Howard County, Maryland As Shown In Accordance With The Annotated Code Of Maryland, As Amended, And Monumentation Is In Accordance With The Howard County Subdivision Regulations.

*Terrill A. Fisher* 5/31/00  
Professional Land Surveyor No. 10692

Recorded As Plat No. \_\_\_\_\_ On \_\_\_\_\_  
Among The Land Records Of Howard County, Maryland.

**ZIMMER PROPERTY**  
LOT 3  
(A Reabdivision Of Lots 1 And 2 - Zimmer Property Plat No. 10097)  
Zoning R-12  
Tax Map 30 Parcel 302 Grid 9  
First Election District  
Howard County, Maryland

Scale: 1" = 100'  
Date: May 30, 2000  
Sheet 1 of 1  
F00-176