

# APPLICATION

PERCOLATION TESTING

A 571429e

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 2-18-99

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER WARREN ZIELSKI

ADDRESS Box 436 STEVENSON, MD, 21153 PHONE 443-253-4300

AGENT OR PROSPECTIVE BUYER A.D.Z. Homes INC.

ADDRESS Box 436 STEVENSON, MD, 21153 PHONE 443-253-4300

PROPERTY LOCATION:

SUBDIVISION BRAY PROPERTY  
WHISPERING PINES LOT NO. 3

ROAD AND DESCRIPTION CEDAR LANE

TAX MAP 35 PARCEL # 261

SIZE OF LOT 26,500 ft<sup>2</sup> TYPE BLDG. S.F.D.  
(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]  
(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

#9

orange  
brn  
SALM

4.5

orange  
brown  
SALM

8.0

lgt or  
tan  
SALM  
10%  
feldspar

11.0

#10

Same  
as  
#9

#11

Same  
as  
#9



SOIL PROFILE

#12

same  
as #9

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. CEDAR LN

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/29/99	9	<del>5.5</del> V12.6	1:22	1:23	1:23	1:26	3min
	10	<del>5.5</del> V12.0	1:26	1:29	1:29	1:31	2min
	11	<del>5.0</del> V12.0	1:30	1:43	1:43	2:07	24min
	12	12.0 Visual	See	profile	---	---	OK

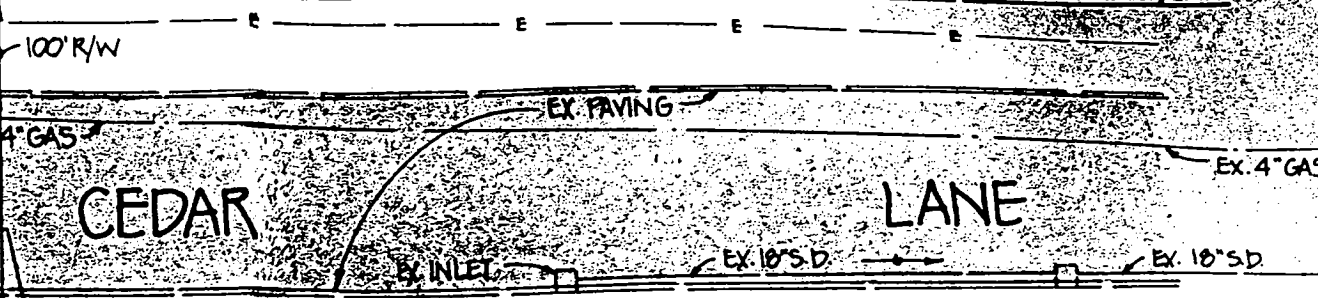
REMARKS \_\_\_\_\_

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

TESTED BY ALM/SRK ALSO PRESENT \_\_\_\_\_

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

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



TO BE DEDICATED  
WARD COUNTY

MnD

MgC3

M1

N 40° 21' W

LOT 1  
30,000 #

LOT 3  
30,300 #

LOT 2  
52,200 #

LA 191A  
PROPERTY OF  
MR. & MRS. RAJENDRA  
L. 02555, F. 0534

Approved  
P.D.C. cert  
4/13/99

MR. & MRS. LONNARD  
L. 01702, F. 0566

100' RAD.  
PROP. WELL

100' RAD.  
20P. WELL

PROP. WELL

100' RAD.  
EX. WELL

Cap



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HOWARD COUNTY HEALTH DEPARTMENT

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*Joyce M. Boyd, M.D., County Health Officer*

February 24, 1999

Warren Zielski  
P.O. Box 436  
Stevenson, Maryland 21153

RE: Percolation Test Date  
Purpose: Subdivision  
Property ID: Bray Property - 3 Lots  
Cedar Lane  
Tax Map: 35 Parcel #: 261

Dear Mr. Zielski,

A percolation test date for the above referenced property has been scheduled for 10:00 a.m., Monday, March 29, 1999.

You will be responsible for having a contractor on site to excavate test holes.

In the event of uncertain weather (i.e., precipitation or extremes of temperature) on the test date, please contact this office prior to 9:00 a.m. to determine whether or not percolation testing can be performed on the above reserved date. If it is not feasible to perform the test, a new test date shall be assigned.

Please call this office between 8:00 a.m. and 5:00 p.m., Monday through Friday, to confirm your acceptance of this percolation test date.

Thank you in advance for your cooperation in this matter.

Very truly yours,

Amy Mc Millen, R.S.  
Water & Sewerage Program

ALM  
cc:Fisher, Collins & Carter, Inc.  
file

350

N 55° 26' E

241.23'

EX. 18° SD

TO BE DEDICATED  
TO HARVARD COUNTY

MnD

MgC3

MIC

N 40° 21' W

350

S 40° 55' E

EX. SEPTIC AREA

LOT 1

30,000 #

LOT 3

30,200 #

LA ISLA  
PROPERTY OF  
MR. & MRS. RAJENDRA TRIPATHI  
L. 02355, F. 0534

PART OF  
PROPERTY OF  
MR. & MRS. HOWARD BANKES  
L. 01702, F. 0366

100' RAD.  
PROP. WELL

100' RAD.  
PROP. WELL

LOT 2

52,200 #

PROP. WELL

S 18° 00' E

EX. WELL

S 07° 50' E

100' RAD.

375

100' RAD.  
EX. WELL

375

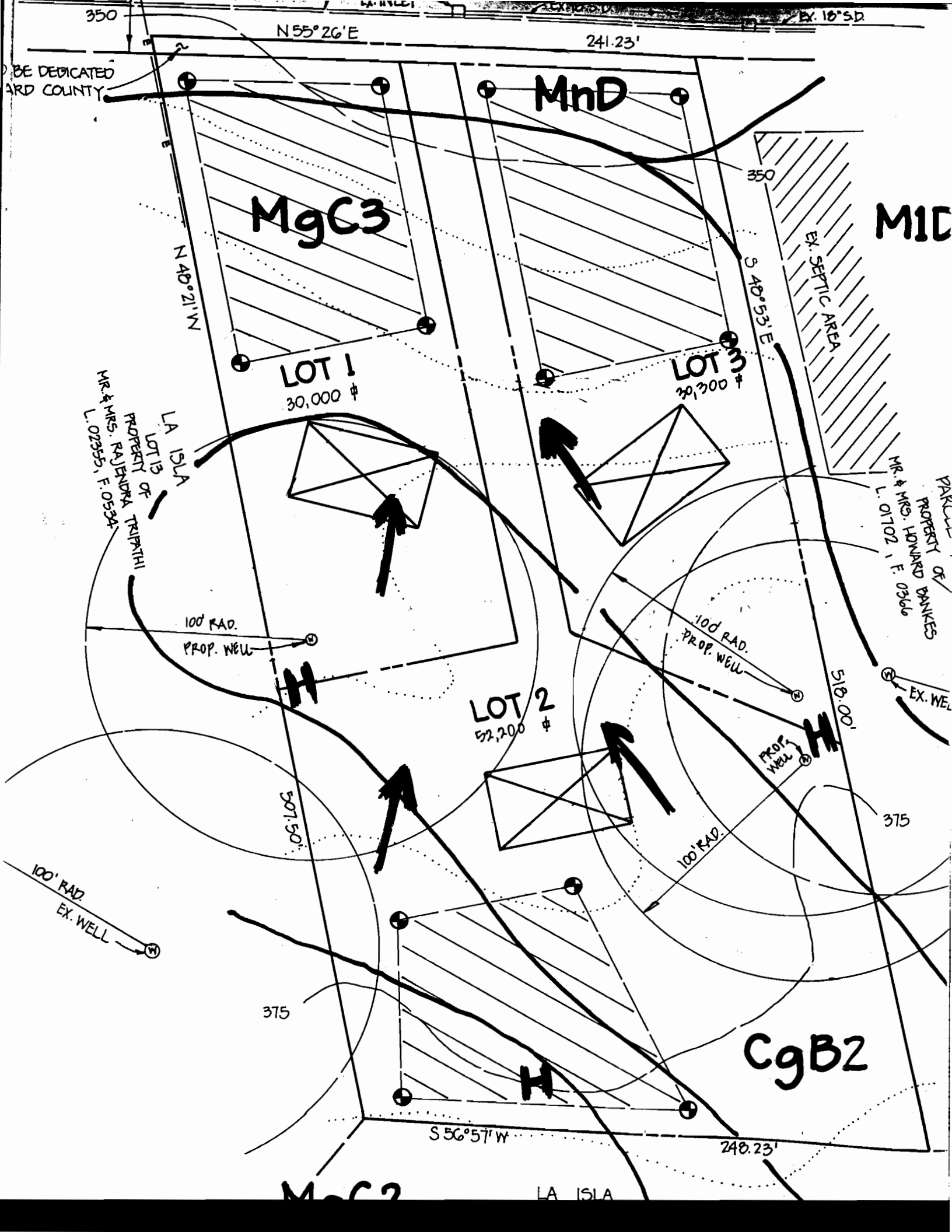
CgB2

S 56° 57' W

248.23'

MgC2

LA ISLA



A511427  
Bray Property Lot 1/23

Results of  
testing by Olan Ketterlin  
on 2/12/99

Hole 2 Rec @ 5 1/2'

1<sup>st</sup> 6min  
2<sup>nd</sup> 7min  
PASS

Hole 4 Rec @ 4 1/2'

1<sup>st</sup> 6min  
2<sup>nd</sup> 8min  
PASS

Hole 6 Rec @ 4 1/2'

1<sup>st</sup> 3min  
2<sup>nd</sup> 5min  
PASS

Hole 8 Rec @ 4'

1<sup>st</sup> 2 1/2 min  
2<sup>nd</sup> 4min  
PASS

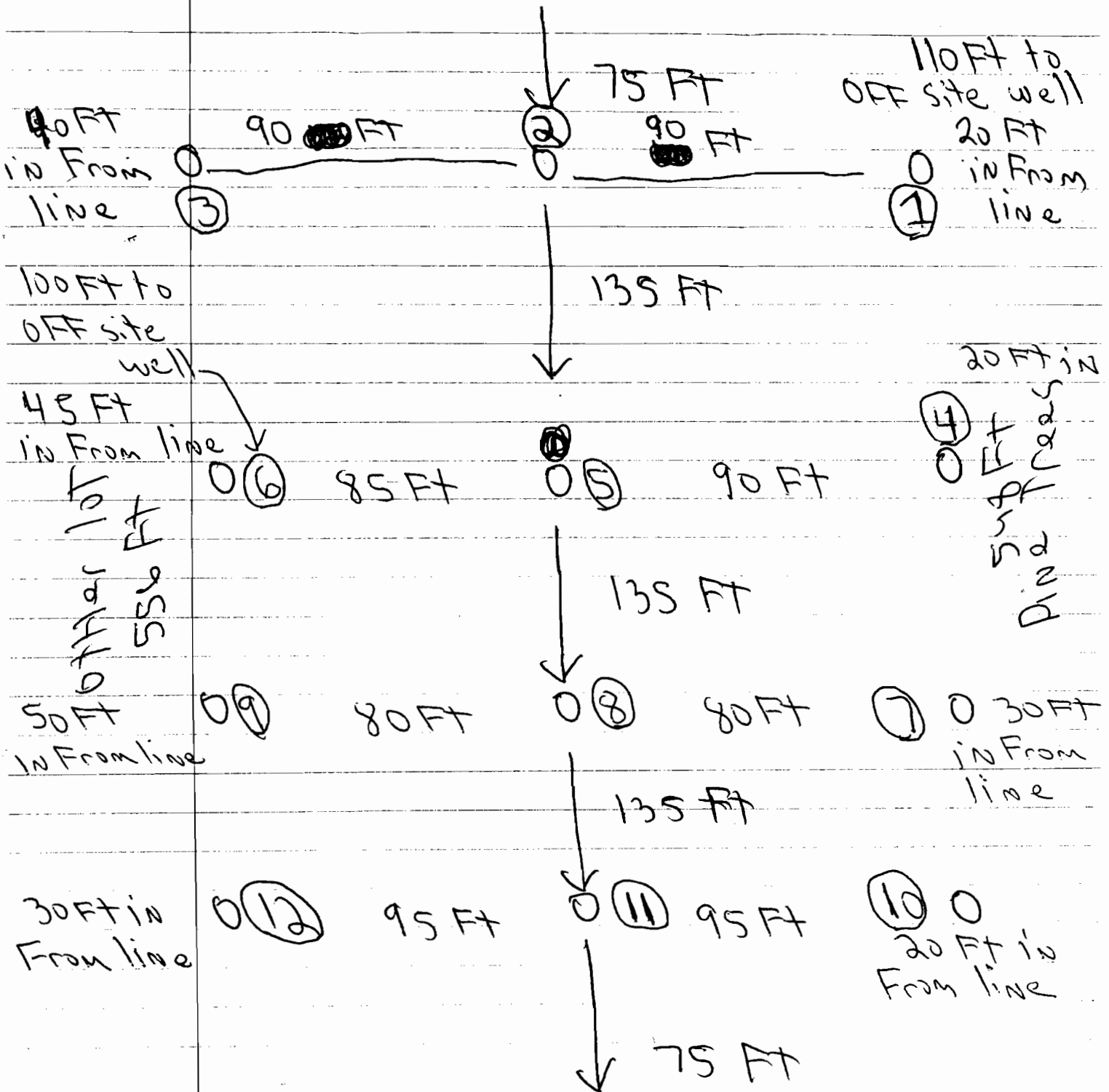
Hole 10 Rec @ 2 1/2'

1<sup>st</sup> 2min  
2<sup>nd</sup> 2min  
PASS

Hole 12 Rec @ 5 1/2'

1<sup>st</sup> 9min  
2<sup>nd</sup> 9 1/2 min  
PASS

240 FT  
Pipe trees



Cedar 240 FT lane

### Hole 1

Clay to 3'

Mix Clay Sandstone + loam to 9'

Sand loam to 12'

Marginal Pass

### Hole 2

Clay to 5'

Mix Clay + loam to 9'

Sand loam to 12'

Marginal Pass

### Hole 3

Clay to 3'

Mix Clay + loam to 8'

Sand loam to 12'

Pass

### Hole 4

Clay to 4'

Mix Quartz Rock + loam to 8'

Sand loam to 12'

Marginal Pass

### Hole 5

Clay to 3'

Mix Sandstone, Sand loam + loam

To 12'

Pass

Hole 6

Clay to 2'

Mix SANDstone + SAND loam  
to 12'

PASS

Hole 7

Clay to 3'

Mix SANDstone + loam + SAND loam  
to 12'

PASS

Hole 8

Clay to 2'

SAND loam to 12'

PASS

Hole 9

Clay to 1'

SAND loam to 12'

PASS

Hole 10

Clay to 2'

SAND loam to 9'

SANDstone + SAND loam to 12'

PASS

Hole 17  
Clay to 5'  
Mix Clay + loam + Sandstone  
to 12' MARGINAL PASS

Hole 11  
Clay to 3'  
Mix Sandstone + loam + SAND loam  
to 12' PASS

legend

MARGINAL PASS 50 to 75%  
CHANCE OF PASSAGE

PASS 75 to 100%  
CHANCE OF PASSAGE



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## HOWARD COUNTY HEALTH DEPARTMENT

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*Joyce M. Boyd, M.D., County Health Officer*

April 1, 1999

Warren Zielski  
Box 436  
Stevenson, Maryland 21153

RE: Percolation test results  
Application Number: 511427  
Purpose: Subdivision  
Property ID: Bray Property - 3 Lots  
Cedar Lane  
Tax Map: 35 Parcel: 261

Dear Mr. Zielski,

Percolation testing conducted Monday, March 29, 1999, on the above referenced property, yielded satisfactory soil conditions. Copies of the percolation test results are enclosed.

A Percolation Certification Plan showing the following information should be submitted to this office by a registered engineer:

- actual locations & elevations of all excavated test holes
- suitable house and well site
- locations of existing wells and septs within 100 feet of property boundaries
- streams/swales/springs and any other relevant landscape features
- contour lines

If you have any questions regarding this matter, you may contact me at the address below or by calling (410) 313-2640.

Very truly yours,

Amy Mc Millen, R.S.  
Water and Sewerage Program

Enclosure  
cc:  
File

**FISHER, COLLINS  
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS  
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.  
Earl D. Collins, P.E.  
Ronald B. Carter, L.S.  
Charles J. Crovo, Sr., P.E., L.S.

# Transmittal

Via:  Fax  Mail  Messenger  E-Mail  To Be Picked Up  
 Fax (original to follow via U.S. Mail)

To: <b>Howard County Health Department</b>	Attn: <b>Mrs. Amy McMillen</b>
	Fax: <b>410-313-2640</b>
	Phone: <b>410-313-2648</b>

From: <b>Michael J. McCann</b>	CC: <b>file</b>
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Re: <b>Bray Property - Cedar Lane</b>	W.O.# <b>30687</b>
Date: <b>4-2-99</b>	Pages: <b>1</b> Page(s) <b>Including this cover</b>

We are forwarding:	<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Copy of Letter	<input type="checkbox"/> Specifications	<input type="checkbox"/> Shop drawings	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Urgent	<input checked="" type="checkbox"/> For your use	<input type="checkbox"/> As requested	<input checked="" type="checkbox"/> For Review & Comment	

Remarks:

**Amy,**

**In accordance with the information given to us by our client after the Perc Tests for the above referenced project, we have revised the proposed well locations and indicated that all of the holes have passed.**

**For your use, we are forwarding the original mylar and three copies of the revised Perc Certification Plat.**

**If you have any additional comments or require any other information, please contact me at your earliest convenience. Your cooperation is appreciated.**

Sincerely,



**CONFIDENTIALITY NOTICE**

This transmission contains confidential information which may be legally privileged, and is intended only for the use of the individual named above. If you are not the intended recipient, you are hereby notified that any distribution (except to the intended recipient), copying, or disclosure of this transmission is strictly prohibited.



**HOWARD COUNTY HEALTH DEPARTMENT**

*Joyce M. Boyd, M.D., County Health Officer*

4-8-99

TO: Zach Fisch

FROM: Amy McMillen

RE: Bray Property - Cedar Lane

The other problem maybe that  
the swale - while not as pronounced  
in the field as shown on the plan -  
maybe more to the center of  
the lot.

Thanks

*Amy*

Number of pages (including cover sheet):

2

**FISHER, COLLINS  
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS  
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.  
Earl D. Collins, P.E.  
Ronald B. Carter, L.S.  
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	Phone: <b>410-313-2648</b>

From: <b>Michael J. McCann</b>	CC: <b>file</b>
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Re: <b>Bray Property - Cedar Lane</b>	W.O.# <b>30687</b>
Date: <b>4-8-99</b>	Pages: <b>1</b> <b>Page(s) including this cover</b>

We are forwarding:	<input checked="" type="checkbox"/> Prints	<input type="checkbox"/> Copy of Letter	<input type="checkbox"/> Specifications	<input type="checkbox"/> Shop drawings	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Urgent	<input checked="" type="checkbox"/> For your use	<input type="checkbox"/> As requested	<input checked="" type="checkbox"/> For Review & Comment	

Remarks:

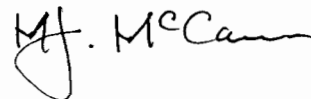
**Amy,**

**In accordance with the information you forwarded to Zack Fisch this morning, we have revised the existing contours to match the information contained on your sketch.**

**We trust this information will be sufficient to allow for the signature approval of this plan.**

**If you have any questions or require additional information, please contact me at your earliest convenience.**

Sincerely,



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# HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Division of Land Development

DATE: 6/22/99

P&Z File No. F-99-200

**Department of Planning and Zoning**

- Transportation Planning
- Historic Preservation
- Comprehensive Planning and Zoning Administration
- Research
- Address Coordinator

- 1 Agricultural Preservation
- 4 Development Engineering Division
- 2 Forest Conservation Planner
- File +1

**Agencies**

- 1 Soil Conservation District
- Department of Inspections, Licenses & Permits
- 1 Department of Fire and Rescue Services
- 1 State Highway Administration
- 1 Bureau of Environmental Health
- 1 Board of Education
- 1 Recreation and Parks

- 1 Tax Assessment
- 1 Bell Atlantic Telephone
- 2 BG&E
- 1 Cable TV
- Police
- MTA
- Finance
- DPW, Real Estate Services
- DPW, Construction and Inspection
- DPW, Bureau of Utilities

RE: Whispering Pines Lots 1-3

ENCLOSED FOR YOUR THE ENCLOSED →  Signature Approval  Review & Comments  Files  
 →  Original

Plans	# of Sheets
<input type="checkbox"/> Sketch Plan	_____
<input type="checkbox"/> Prel Equiv Sketch Plan	_____
<input type="checkbox"/> Preliminary Plan	_____
<input checked="" type="checkbox"/> Final Plat	<u>1</u>
<input type="checkbox"/> Final Constr Plans (RDS)	_____
<input type="checkbox"/> Final Development Plan	_____
<input type="checkbox"/> Site Development Plan	_____
<input type="checkbox"/> Landscape Plan	_____
<input type="checkbox"/> Grading Plan	_____
<input type="checkbox"/> House Type Revision Plan	_____
<input type="checkbox"/> Water and Sewer Plan	_____

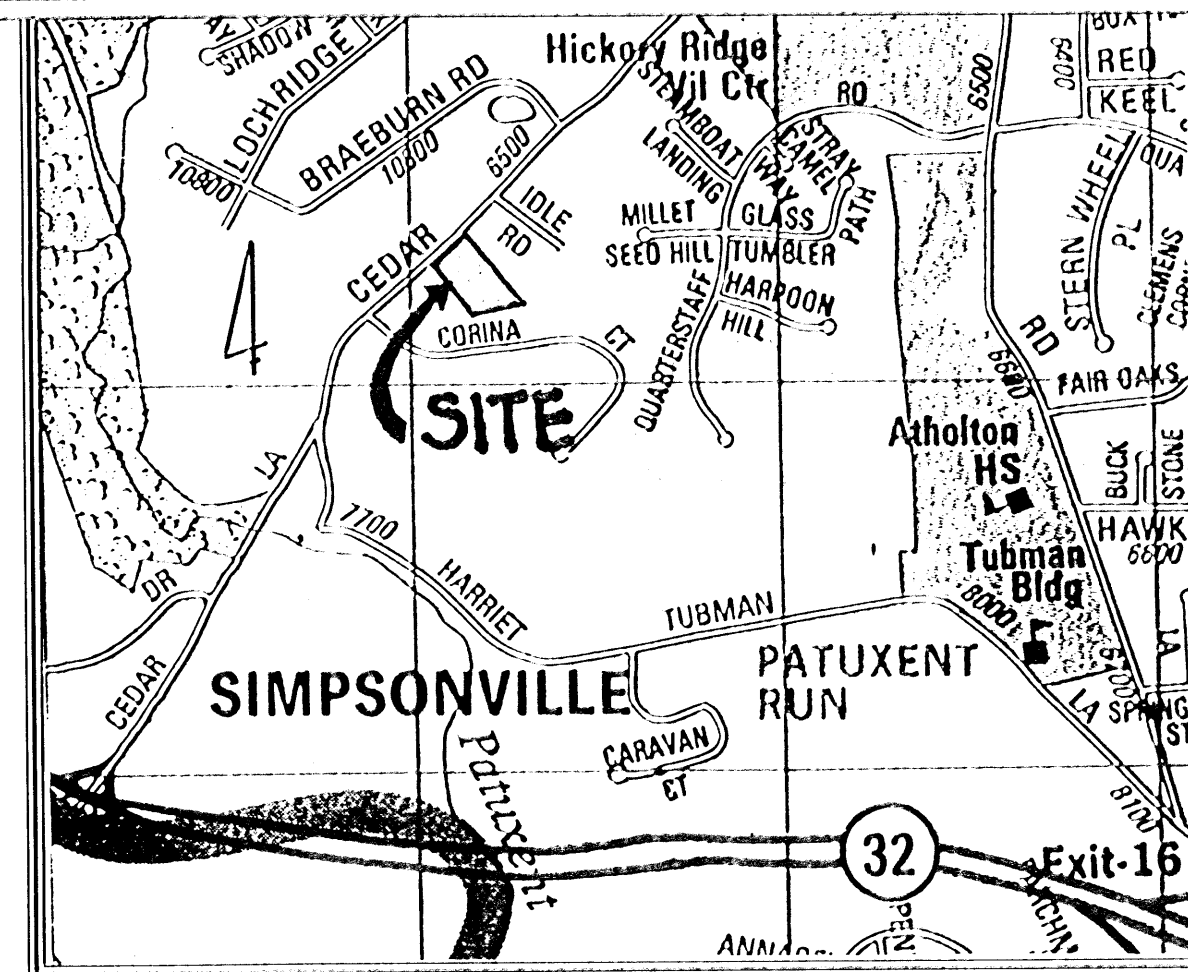
Supplemental Documents
<input checked="" type="checkbox"/> Wetlands Report
<input checked="" type="checkbox"/> Soils/Topo Map/Drain Area Map <i>2 DED, 1 SCD</i>
<input checked="" type="checkbox"/> FSD/FCP/Worksheet and Application <i>2 DED, 1 SCD</i>
<input type="checkbox"/> Declaration of Intent
<input type="checkbox"/> Drainage and/or Computation/Pond Safety Comps
<input type="checkbox"/> Preliminary Road Profiles
<input type="checkbox"/> APFO Roads Test/Mitigation Plan
<input checked="" type="checkbox"/> Traffic Study/Noise Study <i>2 DED, 2 DED</i>
<input checked="" type="checkbox"/> Sight Distance Analysis <i>2 DED, 2 DED</i>
<input type="checkbox"/> Floodplain Study
<input type="checkbox"/> Stormwater Management Comps.
<input type="checkbox"/> Industrial Waste Survey (DPW)
<input type="checkbox"/> Road Poster Form Letter
<input type="checkbox"/> Response Letter
<input checked="" type="checkbox"/> Perc Plat - HEALTH - 1
<input type="checkbox"/> Scenic Road Exhibits

Applications
<input type="checkbox"/> Waiver Petition Applic/Exhibit
<input type="checkbox"/> Planning Board Applic
<input type="checkbox"/> ASDP/CSDP Application
<input checked="" type="checkbox"/> DED Application/Checklist
<input checked="" type="checkbox"/> DED Fee Receipt/Deeds/Cost Estimate

WAS:  Received  Tentatively Approved  Recorded  
 Received and Revised  Approved On 6/22/99

COMMENTS: 7/19/99 - Health Dept. requests applicant add general note #2 of the perc certification plat to the Final plat. SRK SRC/COMMENTS DUE BY: 7/16/99

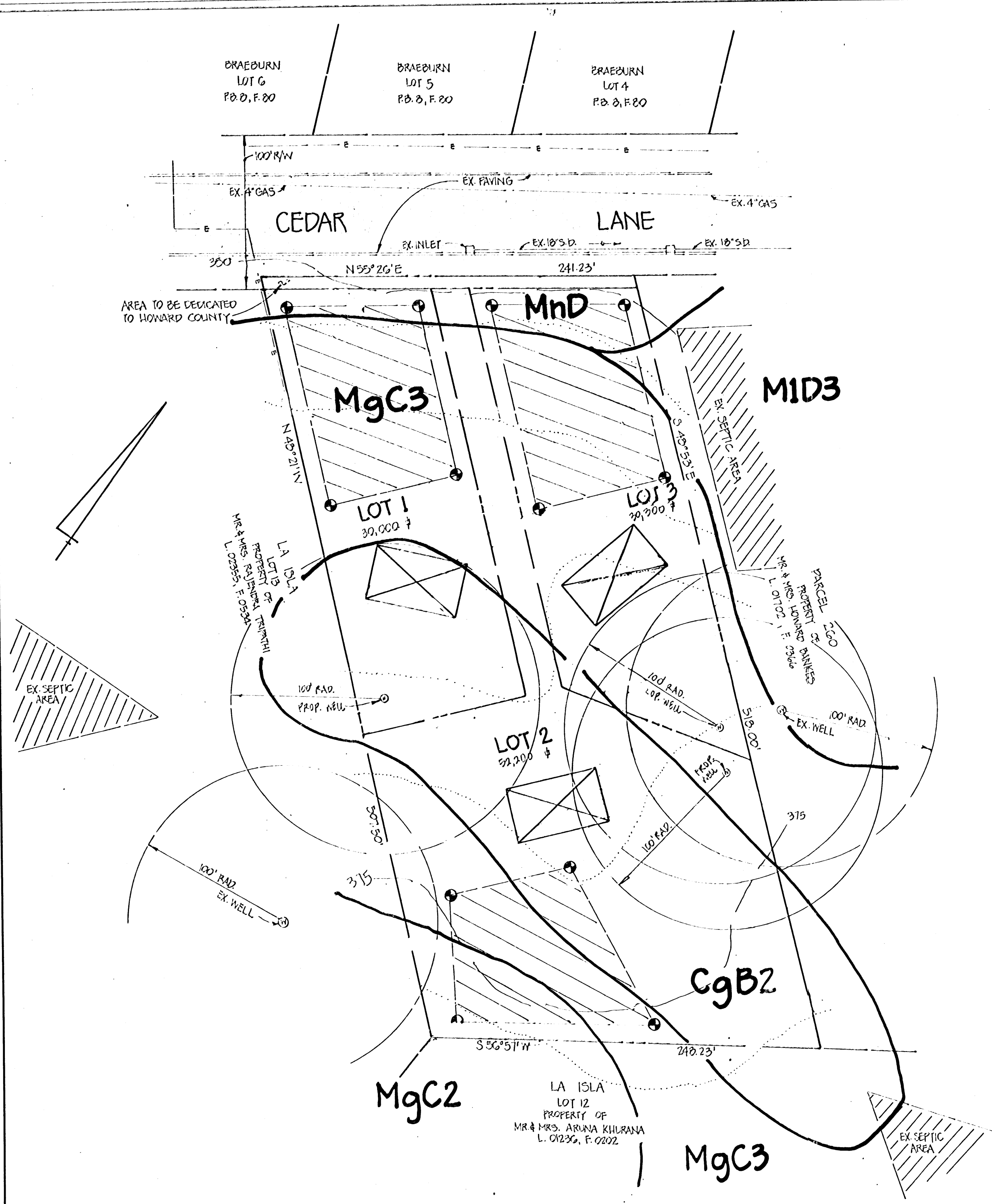
Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.



VICINITY MAP  
SCALE: 1" = 1000'

**GENERAL NOTES:**

1. [Hatched Area] 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.
2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
3. ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
4. (W) DENOTES POSSIBLE WELL LOCATION.
5. (P) DENOTES PASSED PERC HOLE LOCATION.
6. (F) DENOTES FAILED PERC HOLE LOCATION.
7. OWNER:  
MRS. MAUDE R. BRAY  
5118 CATHEDRAL AVENUE  
WASHINGTON, D.C. 20016
8. CONTRACT PURCHASER:  
A.D.Z. HOMES, INC.  
P.O. BOX 436  
STEVENSON, MARYLAND 21153
9. [House Symbol] POSSIBLE HOUSE LOCATION.
10. THE INDICATED CONTOURS ARE BASED ON HOWARD COUNTY 200 SCALE TOPOGRAPHIC MAP NO. 224-39.



APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,  
HOWARD COUNTY HEALTH DEPARTMENT.  
*Sandy Sue Baker*  
COUNTY HEALTH OFFICER  
DATE: 4-13-99

PLAN  
SCALE: 1" = 50'

Signed  
PERC CERTIFICATION PLAN  
**BRAY PROPERTY**  
LOTS 1-4  
ZONING: R-20  
TAX MAP NO. 35  
PARCEL 261  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: FEBRUARY 16, 1998

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461-2855

**Reservation Of Public Utility And Forest Conservation Easements**

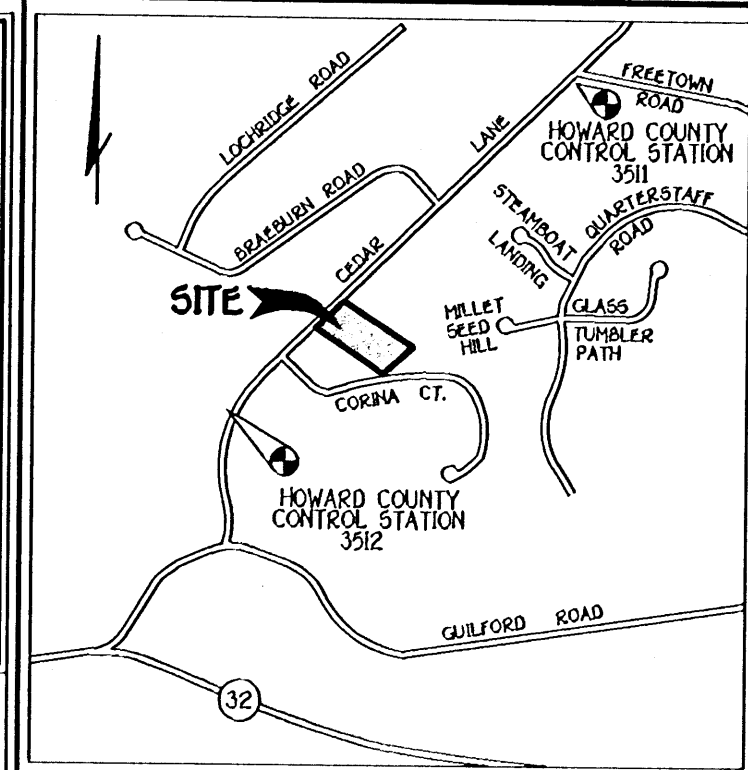
"Developer Reserves unto itself, its successors and assigns, all easements shown on this plan for water, sewer, storm drainage, other public utilities and forest conservation (designated as "Forest Conservation Area"), located in, on, over, and through lots 1 through 3. Any conveyances of the aforesaid lots shall be subject to the easements herein reserved, whether or not expressly stated in the deed(s) conveying said lot(s). Developer shall execute 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."

**U.S. EQUIVALENT COORDINATE TABLE**

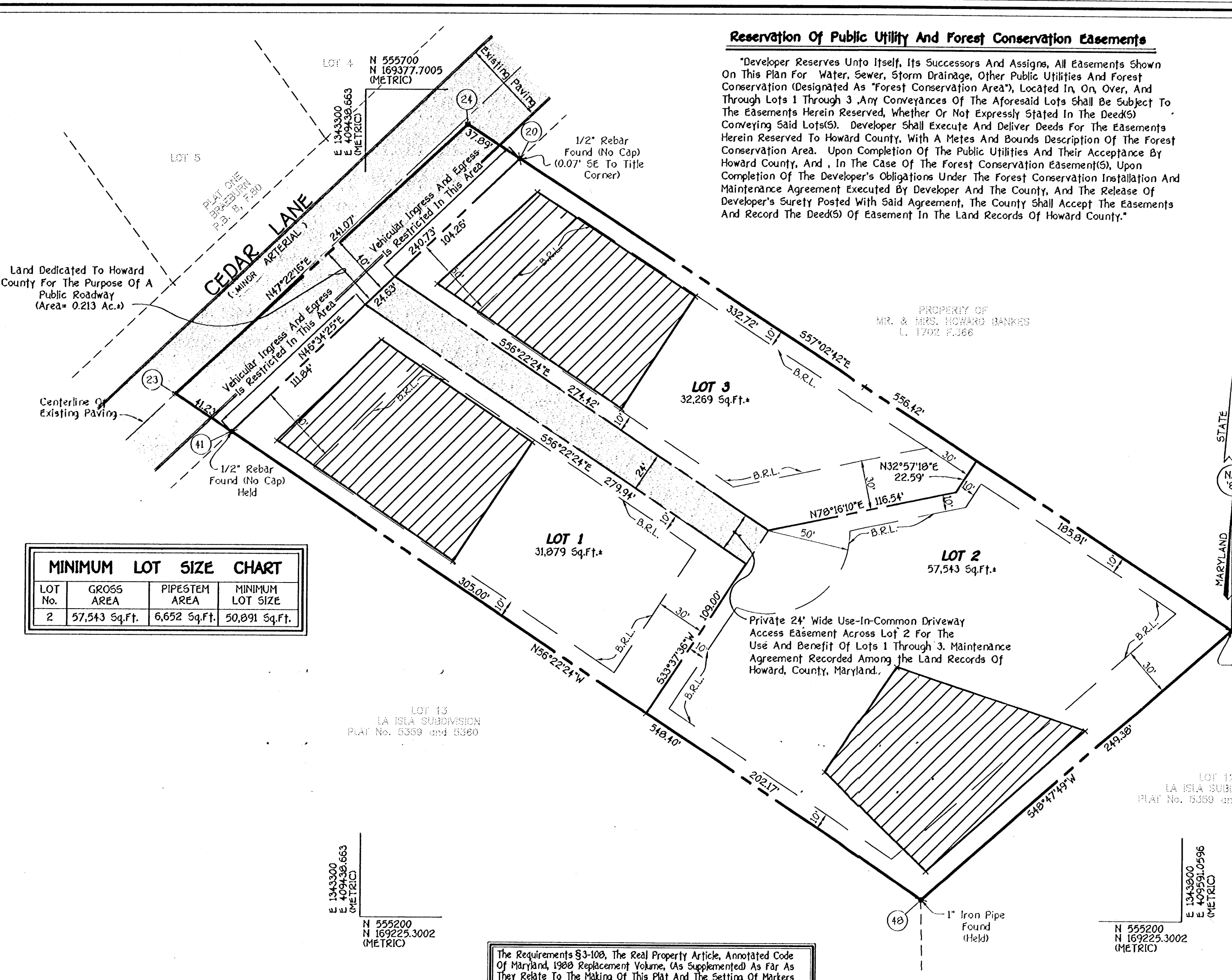
POINT	NORTH	EAST
20	555658.405487	1343394.107332
23	555515.751837	1343104.948557
24	555679.016731	1343362.314319
28	555376.333101	1343829.206314
41	555492.923945	1343219.277156
48	555212.062462	1343641.581343

**METRIC COORDINATE TABLE**

POINT	NORTH	EAST
20	169365.020722	409467.342849
23	136321.524437	409403.595286
24	169371.304763	409457.656479
28	169279.044887	409599.961284
41	169314.581848	409414.054505
48	169228.975096	409542.773079



**Vicinity Map**  
SCALE: 1"=1200'



**MINIMUM LOT SIZE CHART**

LOT No.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
2	57,543 Sq.Ft.	6,652 Sq.Ft.	50,891 Sq.Ft.

- 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 Encroachments Into The Private Sewerage Easement. Recordation Of A Modified Easement Shall Not Be Necessary.
- Subject Property Zoned R-20 Per 10/18/93 Comprehensive Zoning Plan.
- Coordinates Based On Nad '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No. 3512 And No. 3511  
Sta. 3512 N 169195.0660 m E 409265.8703 m  
Sta. 3511 N 169807.5790 m E 409924.4112 m
- This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About March, 13, 1999 By Fisher Collins And Carter, Inc.
- B.R.L. Denotes Building Restriction Line.
- Denotes Iron Pin Set Capped "F.C.C. 106".
- Denotes Iron Pipe Or Iron Bar Found.
- Denotes Angular Change In Bearing Of Boundary Or Rights-Of-Way.
- Denotes Concrete Monument Set With Aluminum Plate "F.C.C. 106".
- Denotes Concrete Monument Or Stone Found.
- Refuse Collection, Snow Removal And Road Maintenance To Be Provided At The Junction Of Pipe/Flag Stem And The Road R/W And Not Onto The Flag/Pipe Stem Driveway.
- Use-In-Common Driveways Shall Be Provided Prior To Issuance Of A Building Permit To Ensure Safe Access For Fire And Emergency Vehicles Per The Following (Minimum) Requirements:  
a) Width - 12 Feet (14 Feet Serving More Than One Residence);  
b) Surface - Six (6") Inches Of Compacted Crusher Run Base With Tar And Chip Coating. (1 - 1/2" Minimum);  
c) Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius;  
d) Structures (Culverts/Bridges) - Capable Of Supporting 25 Gross Tons (H25-Loading);  
e) Drainage Elements - Capable Of Safely Passing 100 Year Flood With No More Than 1 Foot Depth Over Surface;  
f) Structure Clearances - Minimum 12 Feet;  
g) Maintenance - Sufficient To Insure All Weather Use.
- All Lot Areas Are More Or Less (±).
- Distances Shown Are Based On Surface Measurement And Not Reduced To Nad '83 Grid Measurement.
- Open Space Obligations Will Be Provided As A Fee-In-Lieu Payment.

**AREA TABULATION FOR THIS SHEET**

Total Number Of Buildable Lots To Be Recorded.	3
Total Number Of Open Space Lots To Be Recorded.	0
Total Number Of Lots To Be Recorded.	3
Total Area Of Buildable Lots To Be Recorded.	2,793 Ac.±
Total Area Of Open Space Lots To Be Recorded.	0.000 Ac.±
Total Area Of Lots To Be Recorded.	2,793 Ac.±
Total Area Of Roadway To Be Recorded.	0.213 Ac.±
Total Area To Be Recorded.	3.006 Ac.±

The Requirements §3-108, The Real Property Article, Annotated Code Of Maryland, 1988 Replacement Volume, (As Supplemented) As Far As They Relate To The Making Of This Plat And The Setting Of Markers Have Been Complied With

*Terrell A. Fisher* 12/16/99 Date  
Terrell A. Fisher, L.S. #10692 (Registered Land Surveyor)

*Warren Zielski* 6/11/99 Date  
ADZ Homes, Inc.  
By: Warren Zielski, President (Owner)

**OWNER AND DEVELOPER**  
A.D.Z. HOMES, INC.  
P.O. BOX 436  
STEVENSON, MARYLAND 21153

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL FREE  
ELLKOTT CITY, MARYLAND 21042  
(410) 481 - 2955

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

Howard County Health Officer \_\_\_\_\_ Date \_\_\_\_\_

Approved: Howard County Department Of Planning And Zoning.

Chief, Development Engineering Division \_\_\_\_\_ Date \_\_\_\_\_  
Director \_\_\_\_\_ Date \_\_\_\_\_

**OWNER'S CERTIFICATE**

ADZ Homes, Inc. By Warren Zielski, Owner 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 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 11<sup>th</sup> Day Of May, 1999.

*Warren Zielski* \_\_\_\_\_  
ADZ Homes, Inc.  
By: Warren Zielski, President (Owner)

*Zacharia J. Fisch* \_\_\_\_\_  
Witness

**SURVEYOR'S CERTIFICATE**

I Herely Certify That The Final Plat Shown Hereon Is Correct; That It Is A Subdivision Of All Of The Lands Conveyed By Maude R. Bray To ADZ Homes, Inc. By Deed Dated April 30, 1999 And Recorded In The Land Records Of Howard County, Maryland In Liber No. 4720 At Folio 305, 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.

*Terrell A. Fisher* \_\_\_\_\_  
Terrell A. Fisher, Professional Land Surveyor No. 10692 Date 12/16/99

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

**WHISPERING PINES**

Lots 1-3  
ZONED R-20  
TAX MAP 35, GRID 23, PARCEL 261  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: JUNE 16, 1999

0' 50' 100' 150'  
Scale: 1" = 50'

F-99

g:\drawings\3068\30687 Record plat.dwg

