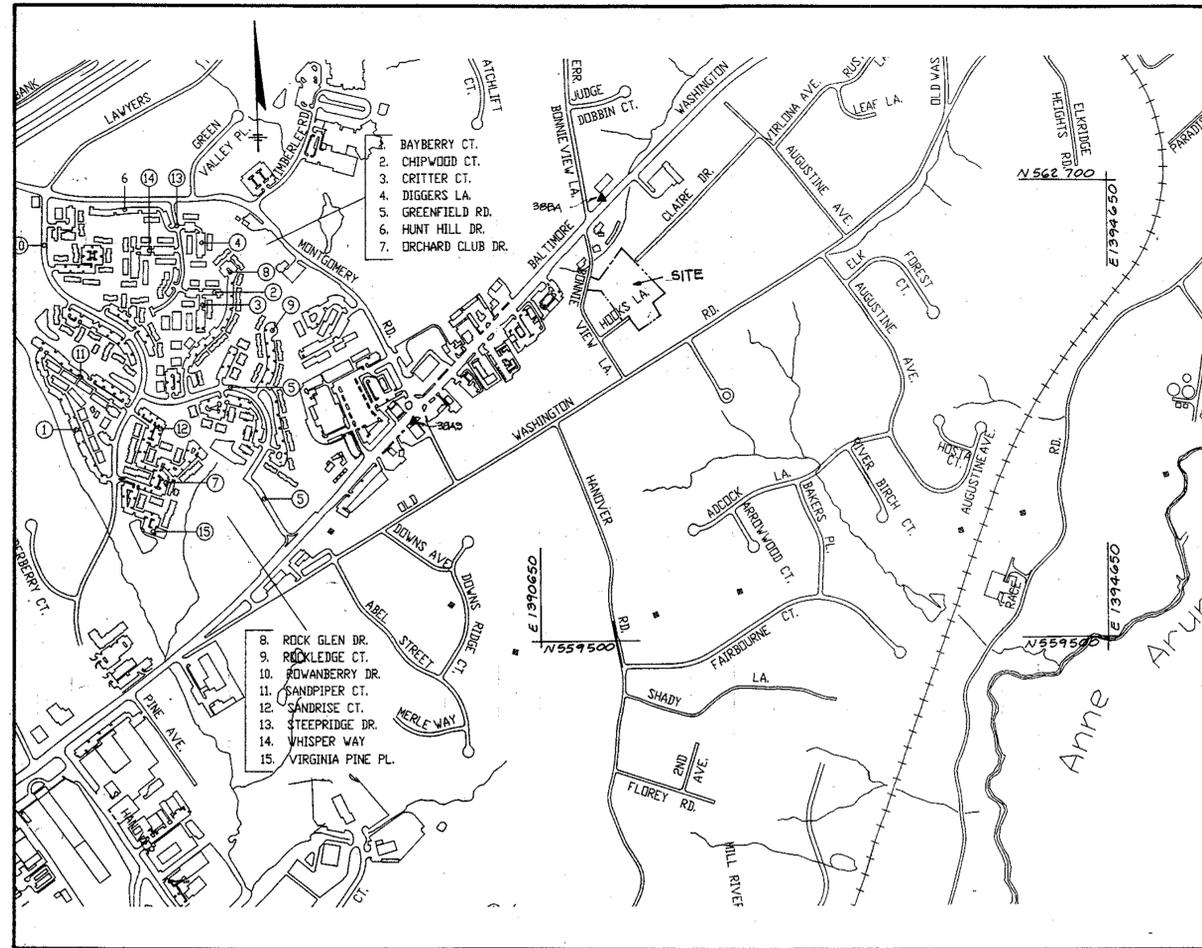


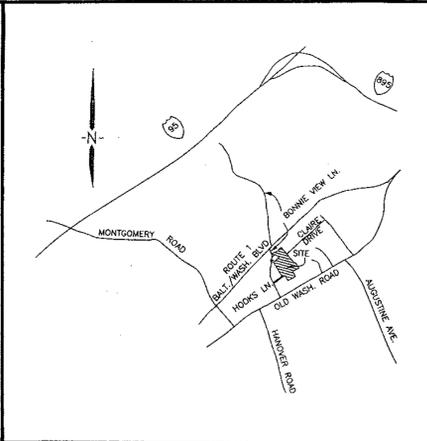
**GENERAL NOTES**

- All aspects of the project are in conformance with the latest standards and specifications of Howard County unless waivers have been approved.
- Project Background:
  - Location: Elkridge, Maryland
  - Tax Map / Parcel Maps 38 / 130 & 881
  - Zoning: R-12 (Residential: Single) and B-2 (Business: General) 1st
  - Election District: N/A
  - Previous Submittals: N/A
- Existing zoning R-12 (Residential: Single) and B-2 (Business: General) per 10/18/93 Comprehensive Zoning Plan.
- Deed Reference:
  - a. Parcel 130: Lawyers Hill L.L.P. L. 4476 F. 495
  - b. Parcel 881: Lawyers Hill L.L.P. L. 4279 F. 339
- The property shown hereon is based on a field run boundary survey performed by LDE, Inc. dated January 1999.
- Gross Area Of Tract: 4,0098 Ac. +/- 3,9232 Ac. +/- 0.0866 Ac. +/-
  - a. Gross Area: 4,0098 Ac. +/-
  - b. Net Area: 3,9232 Ac. +/-
- Open Space Required: 1,1770 Ac. +/- (30% / 8,400 Lot Size)
- Open Space Provided: 1,2705 Ac. +/-
- Area Of Proposed Lots 3,6845 Ac. +/-
  - a. Buildable Lots 2,4140 Ac. +/-
  - b. Open Space: 1,2705 Ac. +/- 1,2153 Ac. +/- 0.0552 Ac. +/-
  - c. Proposed Roads: 0.2698 Ac. +/- 0.2384 Ac. +/- 0.0314 Ac. +/-
- Number Of Lots 13 (11 Lots + 2 Open Space Lots)
  - a. Buildable Lots: 10 Proposed + 1 Existing Home = 11 Total
  - b. Open Space Lots: 2
  - c. Existing Dwellings: 1 (Lot 2)
- The existing utilities shown hereon are approximate locations taken from drawings of public record.
- The topography shown hereon is field run by LDE, Inc. August 2000.
- Horizontal and vertical datums are related to the Maryland State Plane Coordinate System as projected from Howard County Control Stations No. 38A9 and No. 38BA (NAD 83).
- The proposed water and sewer systems to be extensions of public water contracts #W105 & 14-0943-D and sewer contract # 14-0943-D.
- The property is located within the Metropolitan District.
- There are no existing contiguous slopes 25% or greater which are greater than 20,000 square feet within the boundaries of the site.
- See Forest Delineation Plan and Wetland Study, prepared by Ron Wildman.
- The existing structure located on proposed lot 2 will remain.
- The Sight Distance Analysis was compiled as part of this Sketch plan submission.
- The Traffic Study was completed by Lee Cunningham and Associates.
- This plan is subject to Waiver Petition WP99-90, of April 20, 1999 which waives the Howard County Subdivision and Land Development Regulations, Sections 16.12(a)(3) to not require the open space to be consolidated into a single lot which is contiguous with adjacent open space and 16.12(e)(1) to permit the required open space lot public road frontage minimum of 40 feet for Open Space Lot 12 (10) to be reduced to its individual pipstern width (approximately 24 feet) within the 24 foot wide Private Access Place easement, subject to the following conditions:
  - a. The two specimen trees on proposed Open Space Lot 12 (10) shall be preserved and protected by tree protection fences during the construction / development of this project. Tree protection devices / Practices shall be indicated on all plans related to this subdivision.
  - b. The proposed SWMF on proposed Open Space Lot 13 (9) shall obtain maintenance vehicle access from the proposed terminal end of Claire Drive.
  - c. The easement and maintenance agreement for the Private Access Place shall permit the future residents of proposed Lots 12 (10), 11 (8) and 11 (13) to access proposed Open Space Lot 12 (10).
  - d. An easement shall be located on proposed Lots (6), (11) and/or (12) and the Private Access Place that will permit the residents of proposed Lots (12) and (13) to access proposed Open Space Lots (9) and (10).
- The Use-In-Common drive and Private Access Place shall be improved to current standards within a 24 foot wide Use-In-Common Access Easement.
- Stormwater Management will be met with the proposed Dry Swales.
- The Use-In-Common Maintenance Agreements shall be recorded immediately upon recordation of the Plat.
- There are no burial grounds, cemeteries, or historic structures located on this site.
- Per Chapter 2 - Section 2.8.2 - Table 2.11 of the Howard County Design Manual - Volume II, 3/98; 4 Overflow/Guest parking stalls are required for this subdivision.
- A Centralized Refuse Storage Area will be provided near the Public Turnaround at Claire Drive as part of the Final Construction Plans.
- Compliance with Section 16.136 of the Subdivision and Land Development Regulations and the Landscape Manual for the required trees will be provided with the Final Plans per checklist item 12.
- Street trees are required 40 feet on center for the Private Access Place, the improved portion of Hooks Lane and landscaping is required around the trash collection pad in accordance with the Howard County Landscape Manual, Chapter IV. Surety for these plantings will be incorporated into the overall landscape/tree surety for the DPW, Developers Agreement with the Final Plan.
- The Private Access Place for Lots 4 - 12 will provide access for pedestrians and non-motor vehicles from Lots 1 - 3 to Open Space Lot 13.
- Prior to the issuance of any building permits for this subdivision, the applicant must first obtain an Airport Zoning Permit from the Maryland Aviation Administration.



**LOCATION MAP**  
Scale: 1" = 600'

**PRELIMINARY PLAN**  
**BONNIE RIDGE**  
**LOTS 1 THRU 13**  
**1st ELECTION DISTRICT**  
**HOWARD COUNTY, MARYLAND**



**VICINITY MAP**  
Scale: 1" = 2000'

Howard County Geodetic Control  
Stations No. 38A9 & 38BA  
38A9: N 561056.3622 E 1389634.0830  
Elevation: 223.43  
38BA: N 562553.3035 E 1390967.8885  
Elevation: 166.97

INDEX OF SHEETS	
SHEET #	DESCRIPTION
1	Cover Sheet
2	Preliminary Plan
3	Preliminary Grading Plan
4	Preliminary Landscape & Forest Conservation Plan
5	Preliminary Landscape & Forest Conservation Plan Notes And Details

COORDINATE TABLE		
No.	NORTH	EAST
1	562235.4197	1391163.7061
2	562001.2090	1391378.5022
3	562017.7361	1391393.4368
4	561906.6594	1391467.6042
5	561837.4904	1391351.6352
6	561746.4218	1391412.2661
7	561660.5060	1391268.2080
8	561755.3411	1391204.6077
9	561599.1849	1390990.1566
10	561616.6040	1390982.0398
11	561735.5351	1391147.1685
12	561841.1133	1391074.5876
13	561984.9684	1390975.6925
14	562003.3876	1390908.8535
15	562012.7743	1390909.7558
16	562044.3078	1390910.9161
17	562018.9102	1391003.0807
18	562115.1493	1391074.4792
19	562174.7314	1390977.2506
20	562169.1079	1390975.1585
21	562103.0730	1390924.6586
22	562178.3005	1390913.6852
23	562234.2836	1391031.6552
24	562309.4153	1391095.8442

TENTATIVELY APPROVED  
DEPT. OF PLANNING AND  
ZONING OF  
HOWARD COUNTY

*James S. Smith* 5/9/01  
PLANNING COMMISSIONER DATE

Developer  
NEWBURN DEVELOPMENT GROUP  
5570 Sterrett Place Suite 201  
Columbia, Maryland 21044  
(410) 997-3815, (301) 596-3877

**OPEN SPACE TABULATION**

- Total Residential Area of Project: 3,9232 Ac.±
- Open Space Required (30% MIN.): 1,1770 Ac.±
- Open Space Provided: 1,2705 Ac.± or 55,345 sf
- Open Space Non-Credited:
  - A. B-2 Zone: 0.0552 Ac.± or 2,405 sf
  - B. Pipe Stem Lot 12: 0.0153 Ac.± or 665 sf
- Open Space Credited: 1,2000 Ac.± or 52,275 sf

Minimum Lot Size Tabulation			
Lot No.	Gross Area	Pipstern Area	Minimum Lot Size
4	10,301 S.F.	1,889 S.F.	8,412 S.F.
5	10,207 S.F.	919 S.F.	9,288 S.F.
6	9,521 S.F.	746 S.F.	8,775 S.F.
7	9,221 S.F.	570 S.F.	8,651 S.F.
8	9,242 S.F.	78 S.F.	9,164 S.F.
10	8,993 S.F.	234 S.F.	8,769 S.F.
11	9,748 S.F.	438 S.F.	9,310 S.F.
05.12	8,867 S.F.	665 S.F.	8,202 S.F.



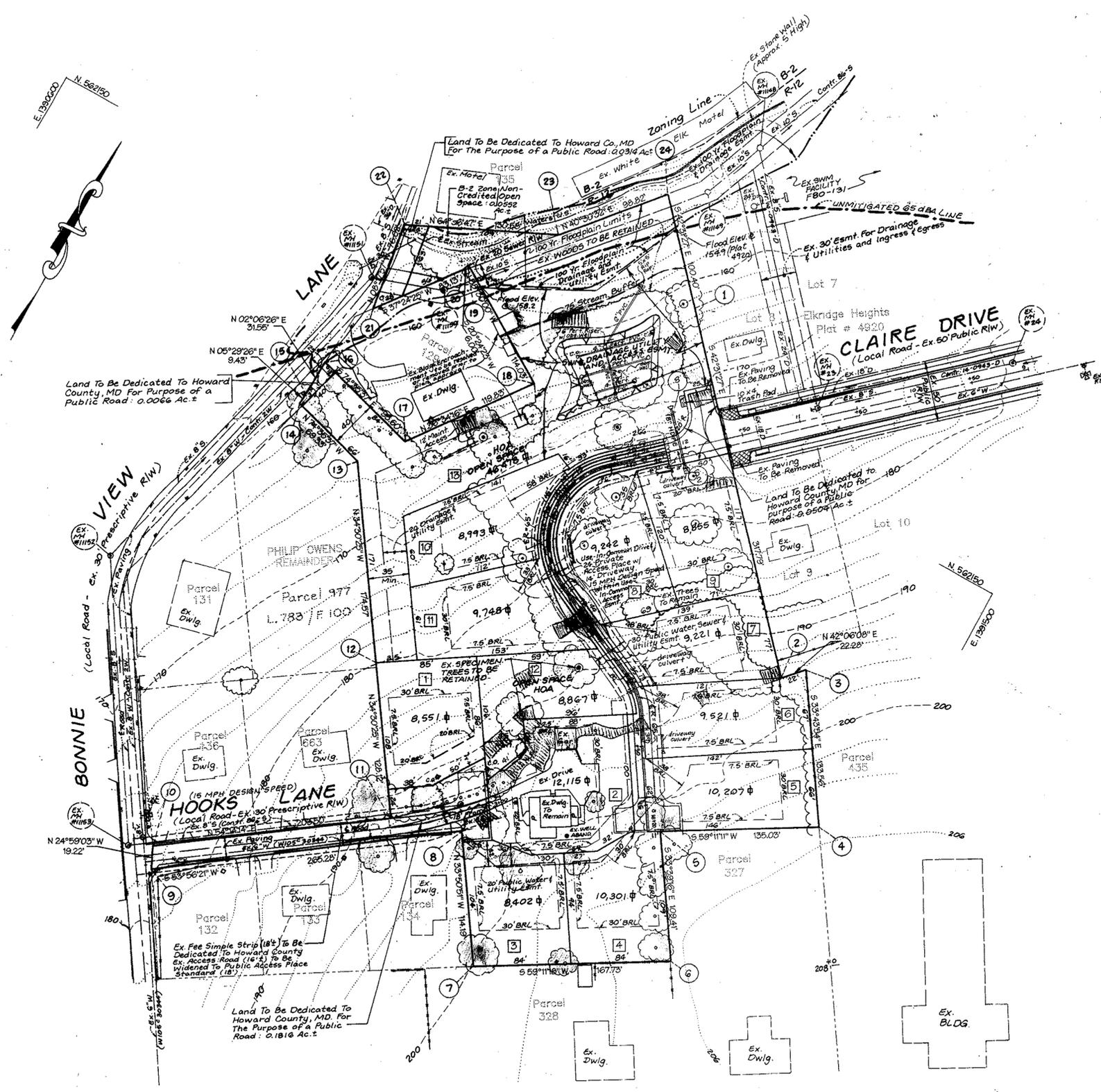
**LDE, INC.**  
9250 Rumsey Road, Suite 106, Columbia, MD. 21045  
(410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)

DESIGNED: SWC	Cover Sheet <b>BONNIE RIDGE</b> LOTS 1 THRU 13 Tax Map 38 Block 3 Parcels 130 and 881 1st Election District Howard County, MD Previous Submittals: 9-99-11	SCALE: As Shown
DRAWN: KBW		DRAWING: 1 of 5
CHECKED: BDB		LDE JOB No. 98-076
DATE: 11/2000		FILE No. P01-11

Owner: LAWYERS HILL, LLLP  
5570 Sterrett Place Suite 201  
Columbia, Maryland 21044  
(410) 997-3815, (301) 596-3877

**LEGEND**

- Ex. Ground
- Prop. Grade
- Ex. Paving
- Prop. Paving
- Ex. Tree Line
- Ex. Trees To Remain
- Ex. Storm Drain
- Prop. Storm Drain
- Lot Number Delineation
- Prop. Dwelling w/ Front Orientation
- Unmitigated 65 dBA Line (S99-11)
- 100 Year Floodplain (Approximate)
- 15% to 24.99% Existing Steep Slopes
- Specimen Tree



**ADJOINING PROPERTY OWNERS AND DEED REFERENCES TAX MAP 38**

- P.675  
EDWARD M. FILAR  
6180 Old Washington Road  
Elkridge, Maryland 21075  
3161/249
- P.328  
JOSEPH & SIMONE ROCKSTROM  
6154 Old Washington Road  
Elkridge, Maryland 21075  
3492/0689
- P.327  
LARRY WEATHERHOLT & JANICE MCVEY  
6134 Old Washington Road  
Elkridge, MD 21075  
2090/0356
- P.435  
RICHARD & JOAN BRADY  
901 Bear Branch Road  
Westminster, MD 21157  
289/656
- P.134  
DALE B. AND CHERYL L. MERSON  
6151 Hooks Lane  
Elkridge, MD 21075  
1115/575
- P.663  
RICHARD H. BREEDEN & WIFE  
6160 Hooks Lane  
Elkridge, Maryland 21075  
357/427
- P.130  
C. PHILIP OWENS & WIFE  
5951 Bonnie View Lane  
Elkridge, MD 21075  
783/100
- P.129  
NORRIS H. OWENS & WIFE  
5921 Bonnie View Lane  
Elkridge, MD 21075  
170/578
- P.138  
ELKRIDGE HEIGHTS  
Lot 8, 2807/504  
Cory F. Tempelar  
6078 Claire Drive  
Elkridge, MD 21075
- Lot 9, 1836/538  
Harry J. Shea Jr.  
6079 Claire Drive  
Elkridge, MD 21075
- P.135  
WHITE ELK MOTEL  
PO BOX 1303  
LAUREL, MD 20725  
1092 / 688

TEMPORARILY APPROVED  
DEPT. OF PLANNING AND  
ZONING  
HOWARD COUNTY  
*Janet Smith* 5/9/04  
PLANNING DIRECTOR DATE

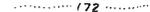
Developer  
NEWBURN DEVELOPMENT GROUP  
5570 Sterrett Place Suite 201  
Columbia, Maryland 21044  
(410) 997-3815, (301) 596-3877

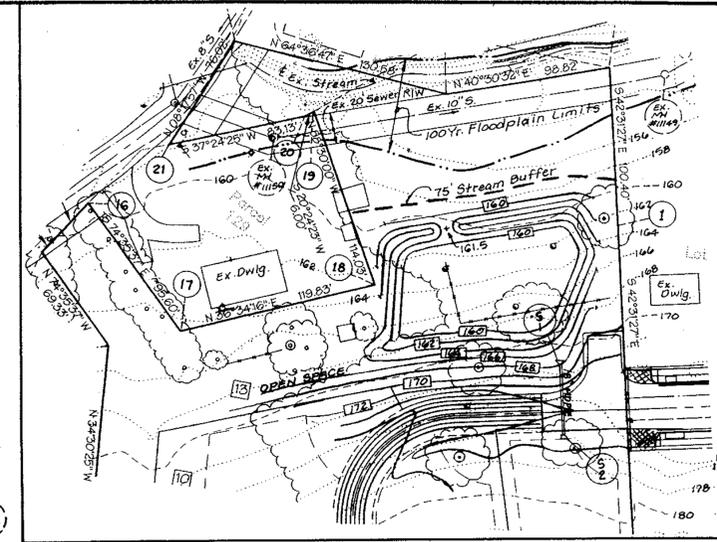


<b>LDE, INC.</b>		
9250 Rumsey Road, Suite 106, Columbia, MD. 21045 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)		
DESIGNED: SWC	PRELIMINARY PLAN	SCALE: 1" = 50'
DRAWN: KBW	<b>BONNIE RIDGE</b>	DRAWING: 2 of 5
CHECKED: BDB	LOTS 1 THRU 13 Tax Map 38 Block 3 Parcels 130 and 881	LDE JOB No. 98-076
DATE: 2/2001	1st Election District Howard County, MD Previous Submittals: S 99-11	FILE No. PO1-11
	Owner: <b>LAWYERS HILL, LLLP</b> 5570 Sterrett Place Suite 201 Columbia, Maryland 21044 (410) 997-3815, (301) 596-3877	

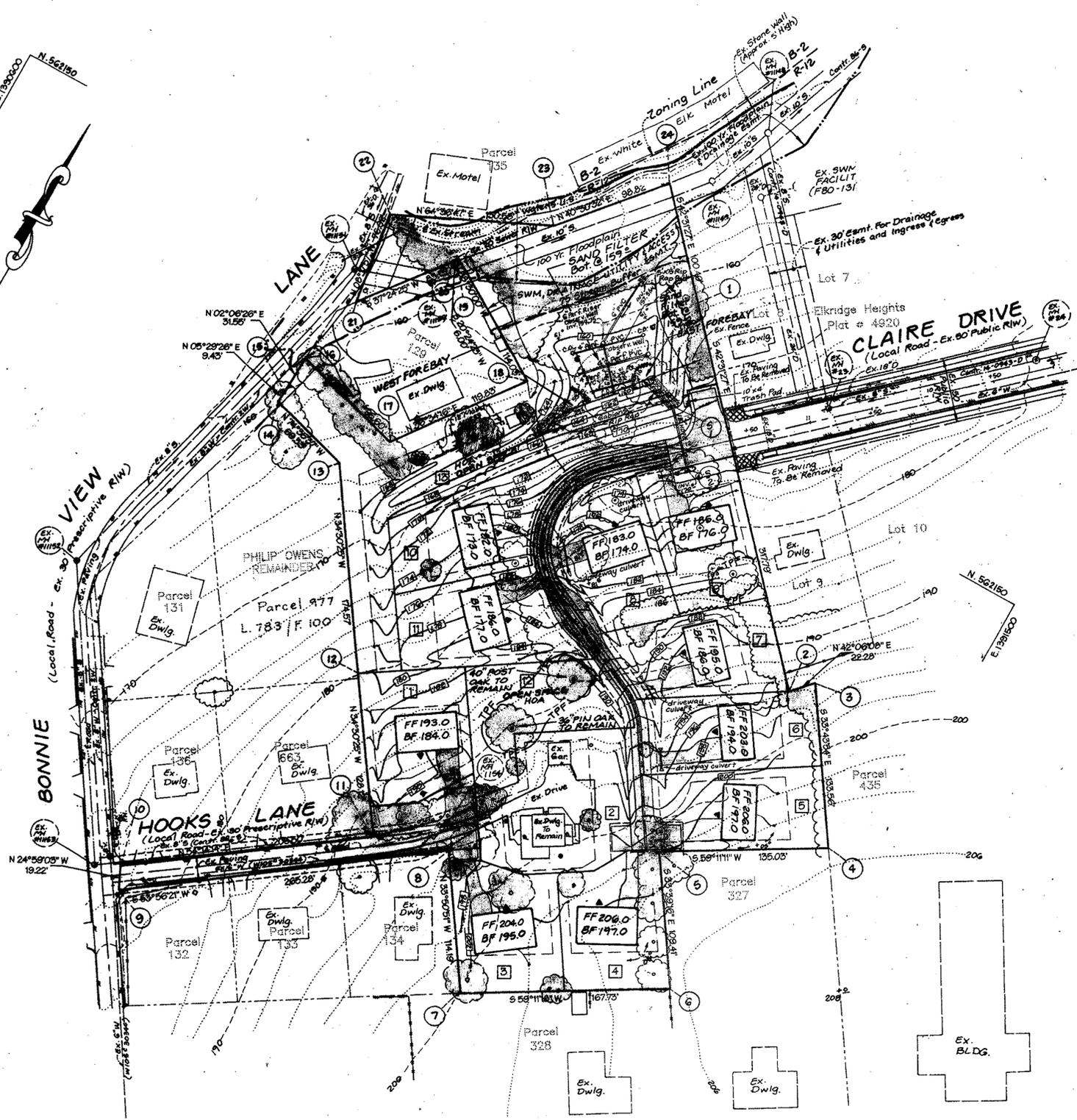
F:\Land Projects\42\howard\lde\howard\lde.dwg (plm)

**LEGEND**

-  172 Ex. Ground
-  172 Prop. Grade
-  Ex. Paving
-  Prop. Paving
-  Ex. Tree Line
-  Ex. Trees To Remain
-  Ex. Storm Drain
-  Prop. Storm Drain
-  Lot Number Delineation
-  Prop. Dwelling w/ Front Orientation



**DETAIL-TEMPORARY SWM GRADING**  
Scale: 1" = 50'



TENTATIVELY APPROVED  
DEPT. OF PLANNING AND  
ZONING OF  
HOWARD COUNTY  
*[Signature]* 5/9/01  
PLANNING DIRECTOR DATE

Developer  
NEWBURN DEVELOPMENT GROUP  
5570 Sterrett Place Suite 201  
Columbia, Maryland 21044  
(410) 997-3815, (301) 596-3877

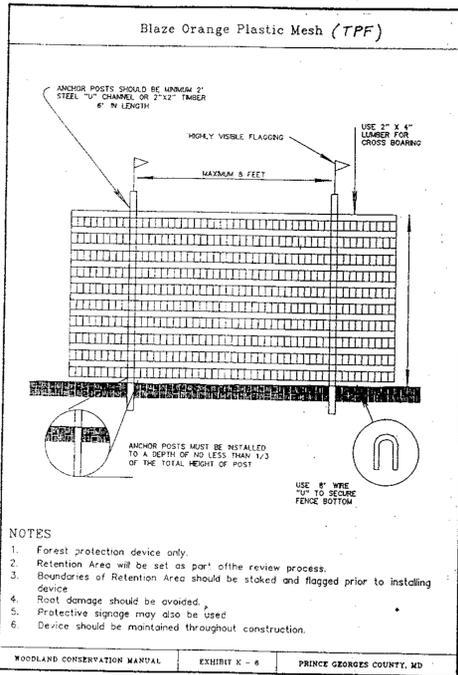


<b>LDE, INC.</b>		
9250 Rumsey Road, Suite 108, Columbia, MD. 21045 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)		
DESIGNED: SWC	PRELIMINARY GRADING PLAN	SCALE: 1" = 50'
DRAWN: KBW	<b>BONNIE RIDGE</b>	DRAWING: 3 of 5
CHECKED: BDB	Lots 1 Thru 13 Tax Map 38 Block 3 Parcels 130 and 881	LDE JOB NO: 98-076
DATE: 2/2001	1st Election District Howard County, MD Previous Submittals: S99-11	FILE NO: POI-11
	Owner: <b>LAWYERS HILL, LLLP</b> 5570 Sterrett Place Suite 201 Columbia, Maryland 21044 (410) 997-3815, (301) 596-3877	



**GENERAL NOTES**

- This plan has been prepared in accordance with the provisions of Section 16.124 of the Howard County Code and Landscape Manual.
- Financial Surety for the required landscaping will be posted as part of the Department of Public Works Developer's Agreement.

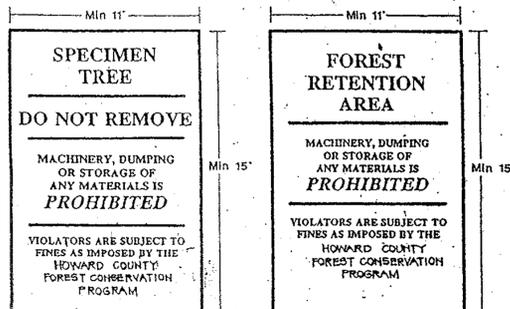


- NOTES**
- Forest protection device only.
  - Retention Area will be set as part of the review process.
  - Boundaries of Retention Area should be staked and flagged prior to installing device.
  - Root damage should be avoided.
  - Protective signage may be used.
  - Device should be maintained throughout construction.

NOTE: (TPF) = Tree Protection Fence

**FOREST CONSERVATION EASEMENT STANDARD NOTES:**

The Forest Conservation Easement has been established to fulfill the requirements of Section 16.1200 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.



Storage

**SCHEDULE A PERIMETER LANDSCAPE EDGE**

Category	Adjacent to Roadways	Adjacent to Perimeter Properties
Landscape Type	---	A
Linear Feet of Roadway Frontage/Perimeter	---	2081 LF
Credit for Existing Vegetation (Yes, No, Linear Feet) (Describe below if needed)	---	YES 1225 LF*
Credit for Wall, Fence or Berm (Yes, No, Linear Feet) (Describe below if needed)	---	NO
Number of Plants Required Shade Trees Evergreen Trees Shrubs	---	35
Number of Plants Provided Shade Trees Evergreen Trees Other Trees (2:1 substitution) Shrubs (10:1 substitution) (Describe plant substitution credits below if needed)	---	TO BE DETERMINED AT FINAL PLAN

Comments \*SEE LANDSCAPE PERIMETER SUMMARY

Note: Complex projects may require expansion of the schedule to accommodate multiple land uses on-site or on adjacent properties.

**SCHEDULE D STORMWATER MANAGEMENT AREA LANDSCAPING**

Linear Feet of Perimeter	845 LF
Number of Trees Required Shade Trees Evergreen Trees	17 21
Credit for Existing Vegetation (No, Yes and %)	YES 250 LF*
Credit for Other Landscaping (No, Yes and %)	---
Number of Trees Provided Shade Trees Evergreen Trees Other Trees (2:1 substitution)	TO BE DETERMINED AT FINAL PLAN

\*SEE LANDSCAPE PERIMETER SUMMARY

**LANDSCAPE PERIMETER SUMMARY**

EDGE NO.	LENGTH	TYPE	CREDIT	PLANTS REQUIRED
1	340 LF	A	85 LF / 1 SHADE (1)	6 SHADE
2	412 LF	A	CREDIT 2 SHADE / EX TREES (2)	7 SHADE
3	497 LF	A	CREDIT 3 SHADE / EX TREES (3)	8 SHADE
SUB TOTAL: 1249 LF				21 SHADE
(1) Credit for 84 LF Existing Vegetation				
(2) Credit for 18" Maple and 2-2 1/2" Pines (1 Shade)				
(3) Credit for 24" Maple and 3-15" Pines / 1-12" Cedar (2 Shade)				
SMW	1377 LF	B	524 LF / 10 SHADE (4)	28 SHADE
			13 EVERGREEN	34 EVERGREEN
SUB TOTAL: 1377 LF				28 SHADE 34 EVERGREEN
(4) Credit for 524 LF Existing Vegetation				
Credit for 24" Oak, 18" Maple, 12" Mulberry and 12" Holly, 12" Pine, Twin 12" Pine (2 Shade)				
TOTALS:				49 SHADE 34 EVERGREEN

**APPENDIX E FOREST CONSERVATION WORKSHEET**

	ACRES (770 SQ FT)
<b>I. BASIC SITE DATA</b>	
Gross Site Area	4.0
Area Within 100 Year Floodplain	0.21
Area Within Agricultural Use or Preservation Parcel (If Applicable)	0
Net Tract Area	3.79
Land Use Category (R-RLD, R-RMD, R-S, CNO, I)	RS
<b>II. INFORMATION FOR CALCULATIONS</b>	
A. Net Tract Area	3.79
B. Reforestation Threshold (20% x A)	0.76
C. Afforestation Minimum (10% x A)	0.38
D. Existing Forest on Net Tract Area/Excludes Floodplain	1.23
E. Forest Areas to Be Cleared	1.23
F. Forest Areas to Be Retained	0
<b>III. DETERMINING REQUIREMENTS: AFFORESTATION OR REFORESTATION</b>	
<b>1. REFORESTATION</b>	
If existing forest areas equal or exceed the afforestation minimum (if D equals or is more than C), and clearing of forest areas is proposed, reforestation requirements may apply.	
GO TO SECTION IV	
If existing forests exceed the afforestation minimum (if D equals or is more than C) and no clearing of existing forest resources is proposed, no reforestation is required. No further calculations are needed.	
<b>2. AFFORESTATION</b>	
If existing forest area are less than the afforestation minimum (if D is less than C), afforestation requirements apply.	
<b>IV. REFORESTATION CALCULATIONS</b>	
A. Net Tract Area	3.79
B. Reforestation Threshold (20% x A)	0.76
C. Existing Forest on Net Tract Area	1.23
D. Forest Areas to Be Cleared	1.23
E. Forest Areas to Be Retained	0
F. Forest Areas Cleared Above Reforestation Threshold (D - C, if F equals or is greater than B, Alternate 1) (D - B, if F is less than B, Alternate 2)	0.76
G. Forest Areas Cleared Below Reforestation Threshold (B - F, if applicable)	0
H. Forest Areas Retained Above Reforestation Threshold (F - B, Retention Credit, if applicable)	0
<b>SELECT THE ALTERNATIVE THAT APPLIES:</b>	
<b>1. CLEARING ABOVE THE THRESHOLD ONLY</b>	
If forest areas to be retained equal or are greater than the reforestation threshold (if F equals or is greater than B), the following calculations apply:	
Reforestation for clearing above threshold	N/A
G x 1/4	N/A
Credit for forest areas retained above threshold (I = Retention Credit)	N/A
Total Reforestation required (G x 1/4) - I	N/A
If the total reforestation requirement is equal to or less than 0, no reforestation is required.	
<b>2. CLEARING BELOW THE THRESHOLD</b>	
If forest areas to be retained are less than the reforestation threshold (if F is less than B), the following calculations apply:	
Reforestation for clearing above threshold	0.12
G x 1/4 0.47 x 1/4	1.52
Reforestation for clearing below threshold H x 2 0.76 x 2	
Total Reforestation required (G x 1/4) + (H x 2)	1.64 (71,438 SF)
Since clearing occurs below the threshold, no forest retention credit is possible.	

Since the project cannot provide sufficient width (95' or more) and sufficient land area (10,000 SF min.) the Developer requests use of an off-site area for the required reforestation and/or utilization of an approved Forest Conservation Bank for the Reforestation obligation.

**FOREST PROTECTION PROCEDURES - PRECONSTRUCTION PHASE**

Stress Reduction and Protection of Specimen Trees Isolated from Forest Retention Areas and General Forest Retention Areas (As They May Apply)

- The edge of the woods to be protected will be marked (staked or flagged) in the field per the limits of disturbance shown in the approved Final Construction Plans prior to the start of construction activity. All areas within protective fences are to be considered "off limits" to any construction activities. The protective fencing shall be installed at the outside edge of forested areas and specimen trees to be retained and should be combined with sediment control devices when possible. The limit of the critical root zone and therefore the location of the protective devices is to be determined as follows:
  - Isolated Specimen Trees - 1.5 feet of protective radius per inch of DBH
  - Edge of Forested Area - 1 foot of protective radius/inch of DBH or an eight foot protective radius, which ever is greater.

- Construction activities expressly prohibited within the preservation areas are:
  - Placing or stockpiling backfill or top soil in protected areas.
  - Falling trees into protected areas.
  - Driving construction equipment into or through protected areas.
  - Burning in or in close proximity to protected areas.
  - Stacking or storing supplies of any kind.
  - Concrete wash-off areas.
  - Conducting trenching operations.
  - Grading beyond the limits of disturbance.
  - Parking vehicles or construction equipment.
  - Removal of root mat or topsoil.
  - Siting and construction of:
    - Utility lines
    - Access roads
    - Impervious surfaces
    - Stormwater management devices
    - Staging areas

- Protective fencing (see figure "Protective Fencing") shall be the responsibility of the general contractor. The general contractor shall affix signs to the fencing at 25' minimum intervals indicating that these areas are "Forest Retention Area" or "Specimen Tree" (see Figures "Signage"). The general contractor shall take great care to assure the restricted areas are not violated and that root systems are protected from smothering, flooding, excessive wetting from de-watering operations, off-site run-off, spillage, and drainage of solutions containing materials hazardous to tree roots.

- The general contractor shall be responsible for any tree damaged or destroyed within the preservation areas whether caused by the contractor, his agents, employees, sub-contractors, or licensees.

- Foot traffic shall be kept to a minimum in the protective areas.

- All trees which are not to be preserved within fifty feet of any tree preservation area are to be removed in a manner that will not damage those trees that are designated for preservation. It is highly recommended that tree stumps within this fifty foot area be ground out with a stump grinding machine to minimize damage.

- The general contractor shall designate a "wash out" area on-site for concrete trucks which will not drain toward a protected area.

- A pre-construction meeting shall be held with local authorities before any disturbance has taken place on site.

**FOREST PROTECTION PROCEDURES - CONSTRUCTION PHASE**

Forest and tree conditions should be monitored during construction and corrective measures taken when appropriate.

The following shall be monitored:

- Soil compaction
- Root injury - prune and monitor; consider crown reduction
- Limb injury - prune and monitor
- Flooded conditions - drain and monitor; correct problem
- Drought conditions - water and monitor; correct problem
- Other stress signs - determine reason, correct and monitor

**FOREST PROTECTION PROCEDURES - POST CONSTRUCTION PHASE**

The following measures shall be taken:

- Corrective measures if damages were incurred due to negligence:
  - Stress reduction
  - Removal of dead or dying trees. This may be done only if trees pose an immediate safety hazard.
- Removal of temporary structures:
  - No burial of discarded materials will occur on-site within the conservation area.
  - No open burning within 200 feet of a wooded area.
  - All temporary forest protection structures will be removed after construction.
  - Remove temporary roads by removing stone or broadcasting mulch; pre-construction elevation should be maintained.
  - Aerate compacted soil.
  - Replant disturbed sites with trees, shrubs and/or herbaceous plants.
  - Retain signs for retention areas or specimen trees.
  - A County official shall inspect the entire site.

**LANDSCAPE PERIMETER SUMMARY**

EDGE NO.	LENGTH	TYPE	CREDIT	PLANTS REQUIRED	
1	350 LF	A	85 LF (1 Shade)	6 Shade	
2	526 LF	A	Ex. Trees (2 Shade/5 Evergreen)	9 Shade	
3	372 LF	A	-----	6 Shade	
4	413 LF	A	Ex. Trees (6 Shade/3 Evergreen)	7 Shade	
5	420 LF	A	420 LF (7 Shade)	7 Shade	
Subtotal:				2081 LF	35 Shade
SMW	845 LF	B	Ex. Trees (5 Shade)	17 Shade 21 Evergreen	
Subtotal:				845 LF	17 Shade 21 evergreen

Note: Landscape planting is required around the trash pad located at the Claire Drive turnaround.

**STREET TREE PLANTING SUMMARY**

Location/Street Name	Linear Length	Plants Required
Claire Drive	456 LF	22 Shade
Hooks Lane	185 LF	5 Shade

TENTATIVELY APPROVED  
DEPT. OF PLANNING AND  
ZONING OF  
HOWARD COUNTY.

PLANNING DIRECTOR DATE

Developer  
NEWBURN DEVELOPMENT GROUP  
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Professional Certification  
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DESIGNED: SWC	PRELIMINARY LANDSCAPE & FOREST CONSERVATION PLAN NOTES & DETAILS	SCALE: As Shown
DRAWN: KBW	<b>BONNIE RIDGE</b> LOTS 1 THRU 13 Tax Map 38 Block 3 Parcels 130 and 881	DRAWING: 5 of 5
CHECKED: BDB	1st Election District Howard County, MD Previous Submittals: 5 99-11	LDE JOB NO. 98-076
DATE: 11/2000	Owner: LAWYERS HILL, LLLP 5570 Sterrett Place Suite 201 Columbia, Maryland 21044 (410) 997-3815, (301) 596-3877	FILE NO. PO-11