

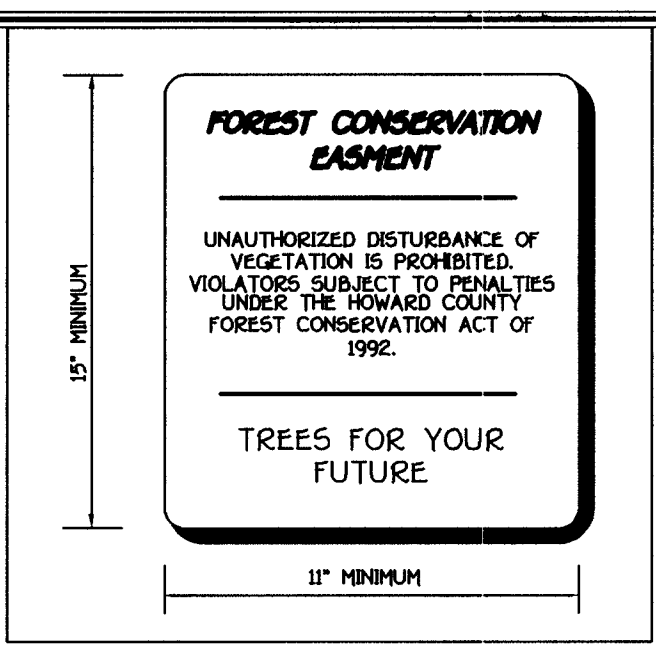
SOILS LEGEND

SOIL	NAME	CLASS
* AdB2	Aldino silt loam, 3 to 8 percent slopes, moderately eroded	D
* AdC2	Aldino silt loam, 8 to 15 percent slopes, moderately eroded	D
BrD2	Brandwine loam, 15 to 25 percent slopes, moderately eroded	C
BrD3	Brandwine loam, 15 to 25 percent slopes, severely eroded	C
LeC2	Legore silt loam, 8 to 15 percent slopes, moderately eroded	C
MrE	Montalto and Relay soils, 15 to 45 percent slopes	B
MsD	Montalto and Relay very stony silt loams, 3 to 25 percent slopes	B
Msf	Montalto and Relay very stony silt loams, 25 to 60 percent slopes	B
NcC2	Neshaminy silt loam, 8 to 15 percent slopes, moderately eroded	B
** Wab	Watchung silt loam, 3 to 8 percent slopes	D

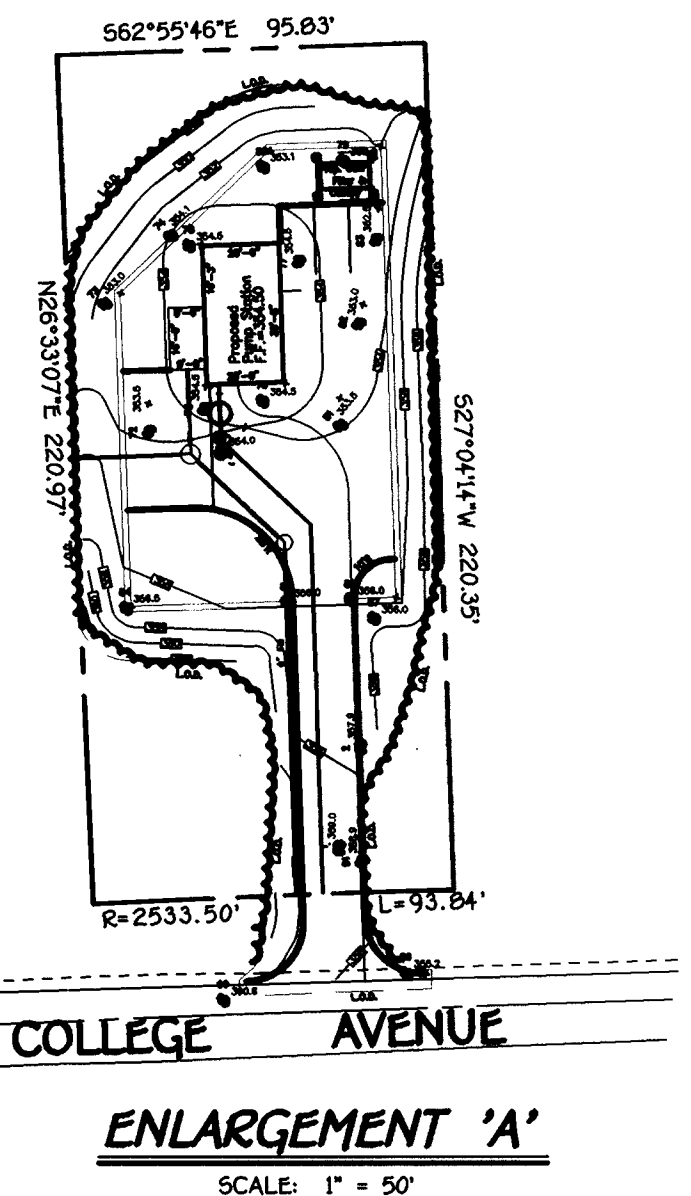
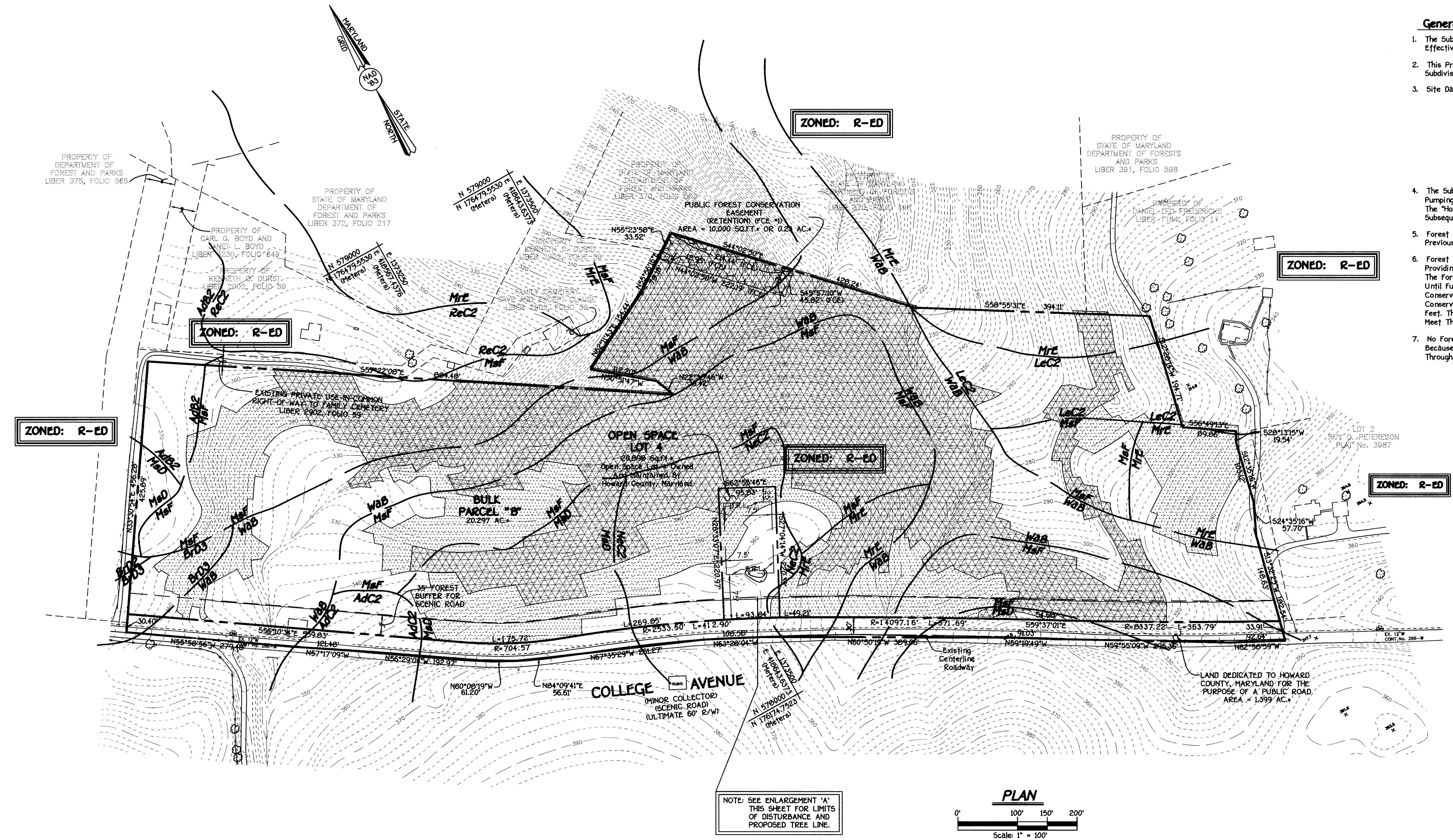
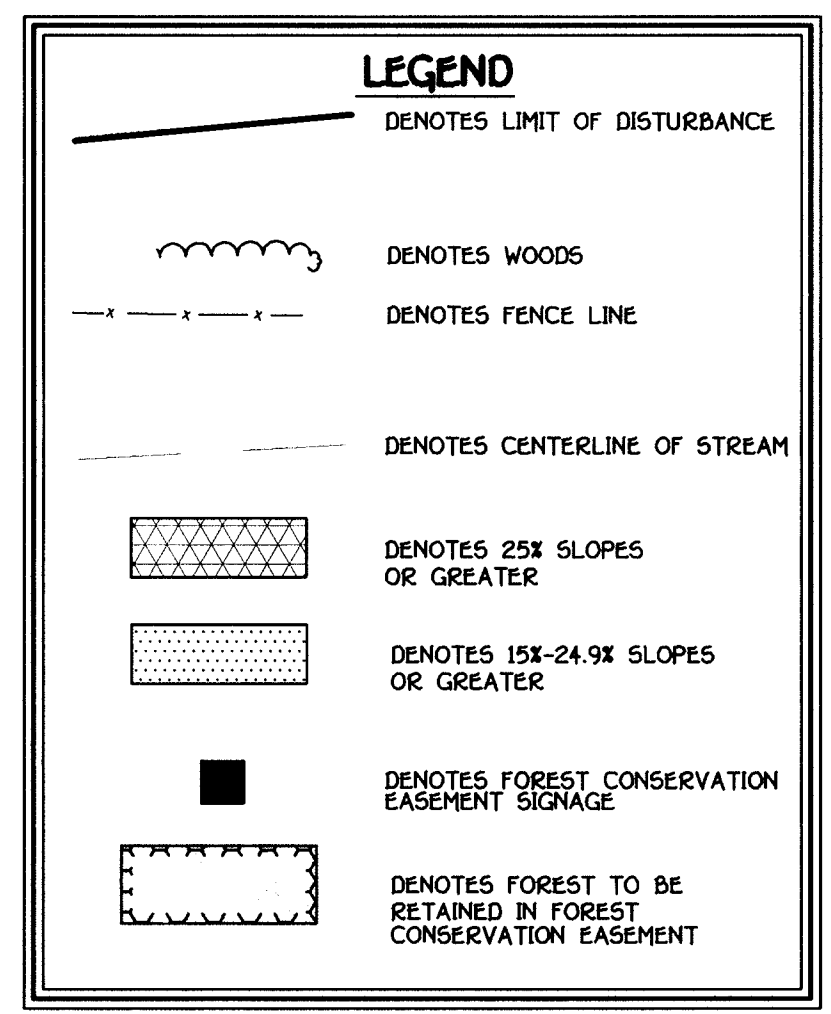
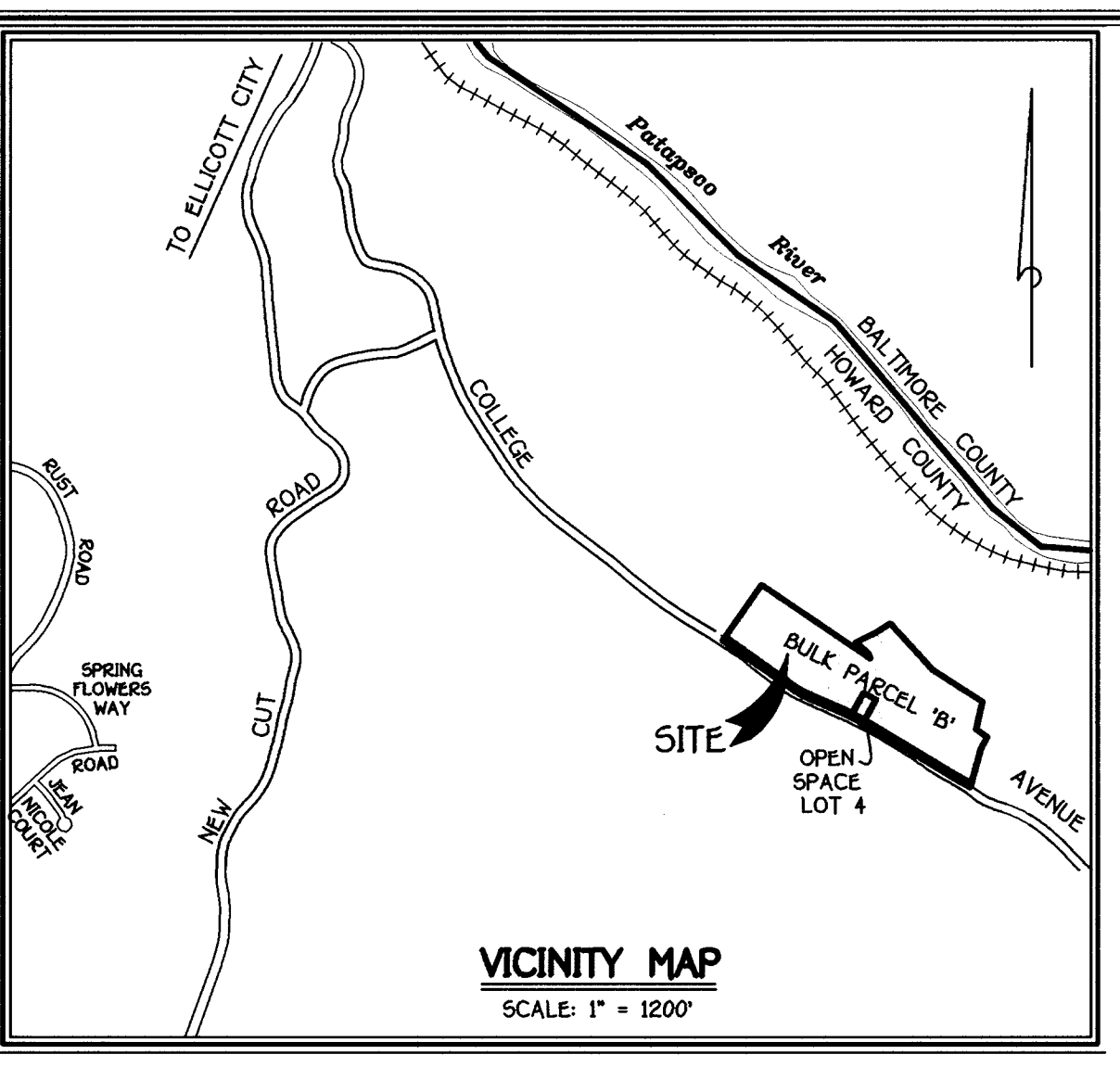
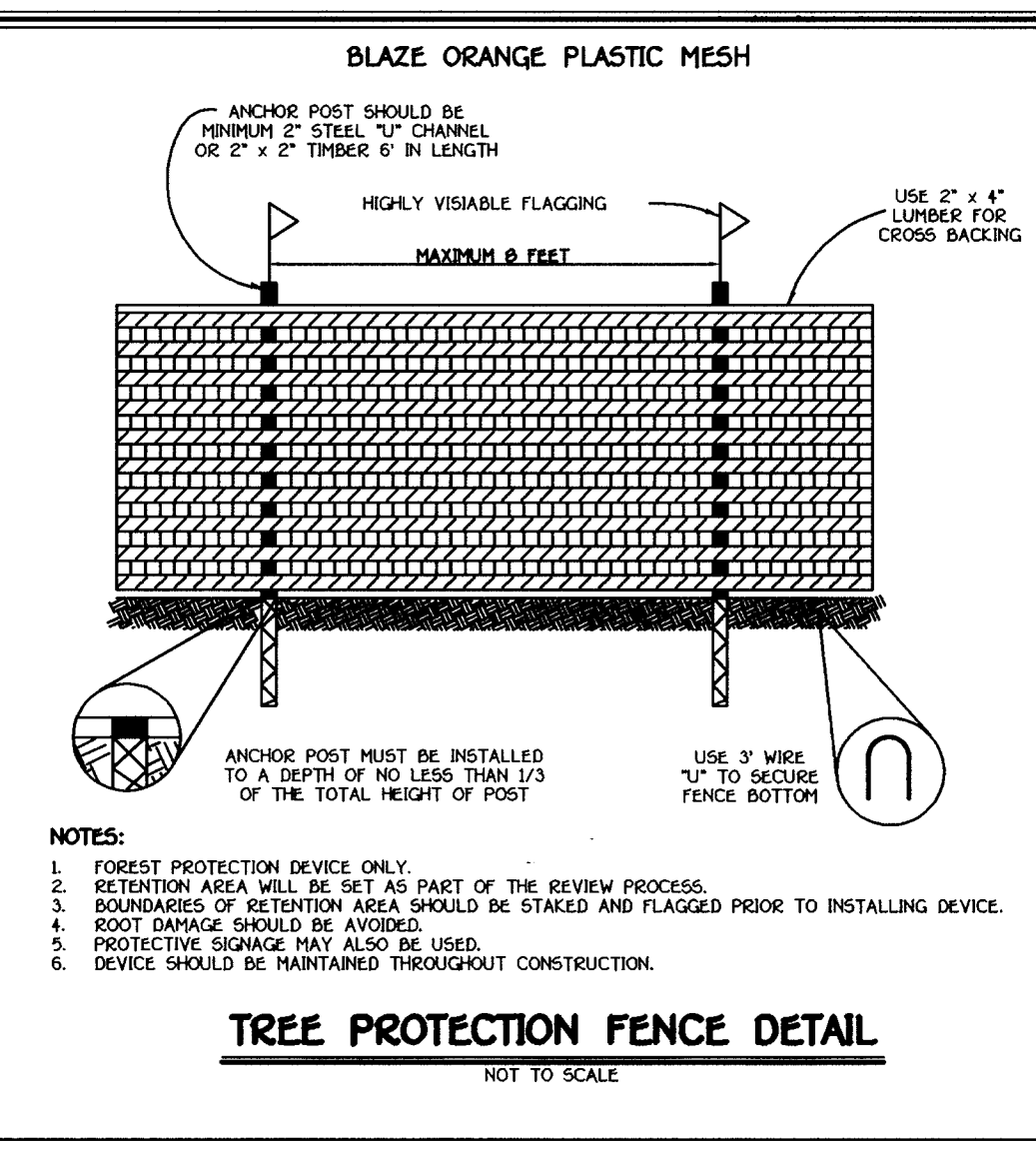
NOTES:
 * Hydric soils and/or contains hydric inclusions
 ** May contain hydric inclusions
 † Generally only within 100-year floodplain areas

APPENDIX E FOREST CONSERVATION WORKSHEET

I. BASIC SITE DATA		ACRES
GROSS SITE AREA		0.48
AREA WITHIN 100 YEAR FLOODPLAIN		-
AREA WITHIN AGRICULTURAL USE OR PRESERVATION PARCEL		-
AREA WITHIN OVERHEAD TRANSMISSION LINES		-
NET TRACT AREA (NTA)		0.48
LAND USE CATEGORY	R-ED	
II. INFORMATION FOR CALCULATIONS		
NET TRACT AREA (NTA)		0.48
FOREST CONSERVATION THRESHOLD (CSE x NTA)		0.07
AFFORESTATION THRESHOLD (CSE x NTA)		0.07
EXISTING FOREST ON NTA		0.48
EXISTING FOREST ABOVE CONSERVATION THRESHOLD (GREAT-ERVEN POINT OF AFFORESTATION)		0.30
FOREST TO BE CLEARED		0.30
FOREST TO BE RETAINED		0.18
PLANTING REQUIREMENTS		
If You Are Retaining Forest At Or Above The Break Even Point, No Planting is Required.		
NOTE:		
0.23 Acres Of Forest To Be Retained In An Easement		



- ### FCP NOTES
- ANY FOREST CONSERVATION EASEMENT (FCE) AREA SHOWN HEREON IS SUBJECT TO PROTECTIVE COVENANTS WHICH MAY BE FOUND IN THE LAND RECORDS OF HOWARD COUNTY WHICH RESTRICT THE DISTURBANCE AND USE OF THESE AREAS.
 - FORESTED AREAS OCCURRING OUTSIDE OF THE FCE SHALL NOT BE CONSIDERED PART OF THE FCE AND SHALL NOT BE SUBJECT TO PROTECTIVE LAND COVENANTS.
 - LIMITS OF DISTURBANCE SHALL BE RESTRICTED TO AREAS OUTSIDE THE LIMITS OF TEMPORARY FENCING OR THE FCE BOUNDARY, WHICHEVER IS GREATER.
 - THERE SHALL BE NO CLEARING, GRADING, CONSTRUCTION OR DISTURBANCE OF VEGETATION IN THE FOREST CONSERVATION EASEMENT, EXCEPT AS PERMITTED BY HOWARD COUNTY DPZ.
 - NO STOCKPILES, PARKING AREAS, EQUIPMENT CLEANING AREAS, ETC. SHALL OCCUR WITHIN AREAS DESIGNATED AS FOREST CONSERVATION EASEMENTS.
 - TEMPORARY FENCING SHALL BE USED TO PROTECT FOREST RESOURCES DURING CONSTRUCTION. THE FENCING SHALL BE PLACED ALONG ALL FCE BOUNDARIES WHICH OCCUR WITHIN 15 FEET OF THE PROPOSED LIMITS OF DISTURBANCE.
 - PERMANENT SIGNAGE SHALL BE PLACED 50 - 100' APART ALONG THE BOUNDARIES OF ALL AREAS INCLUDED IN FOREST CONSERVATION EASEMENTS.

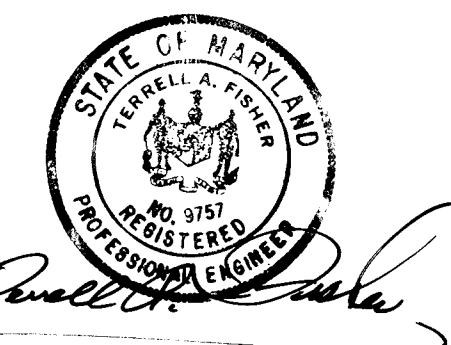


- ### General Notes:
- The Subject Property Is Zoned R-ED Per Comprehensive Zoning Effective October 18, 1993.
 - This Project Is In Conformance With The Latest Howard County Subdivision Standards Unless Waivers Have Been Approved.
 - Site Data:
 Current Zoning: R-ED
 Location: East Side Of College Avenue Approx. 1.5 Miles South Of Historic Ellicott City.
 Election District: 2nd
 Tax Map: 25
 Parcels: p/o Parcel 172
 Deed Reference: 3803/725
 Sketch Plan Reference = 5-90-16
 Related Department Of Planning And Zoning File Nos. P.B.-325, And P.B.-340.
 - The Subject Property Shall Be Used To Construct A Wastewater Pumping Station. The Location Of This Station Is In Accordance With The "Howard County Master Plan For Water And Sewerage" And All Subsequently Approved Reports.
 - Forest Stand Delineation And Wetland Reports Are Approved From Previous Submittals (5-90-16, P-99-16).
 - Forest Conservation Obligations For Open Space Lot 4 Are Met By Providing A Forest Easement Of 0.10 Acres As Part Of This Submission. The Forest Conservation Obligation For Bulk Parcel "B" Are Deferred Until Future Phases Of Autumn River Are Submitted. The Minimum Forest Conservation (10,000 Square Feet) Has Been Provided. The Forest Conservation Obligation For This Submittal Is 0.10 Acres Or 4,350 Square Feet. The Excess Of 0.13 Acres Or 5,650 Square Feet Will Be Used To Meet The Obligations For Future Phase Of Autumn River.
 - No Forest Conservation Surety Is Required For This Subdivision Because It Is A Minor Subdivision Which Addresses Its Obligation Through Retention Only.

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Cindy Hamaker 6/22/01
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

William Damman 6/20/01
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE



OWNER & DEVELOPER
 AUTUMN RIVER DEVELOPMENT CORPORATION
 c/o LAND DESIGN & DEVELOPMENT, LLC
 8000 MAIN STREET
 ELlicOTT CITY, MARYLAND 21043
 ATTN: MR. DONALD R. REUWER, JR.

FOREST CONSERVATION PLAN
AUTUMN RIVER
 OPEN SPACE LOT 4 AND BULK PARCEL "B"
 COLLEGE AVENUE WASTEWATER PUMPING STATION

SECOND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 TAX MAP 25 PARCEL 172 GRID 21
 SCALE: AS SHOWN
 DATE: JUNE 11, 2001
 SHEET 1 OF 1