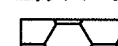
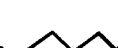


SOILS LEGEND	
SYMBOL	NAME / DESCRIPTION
Brc3	BRANDY WINE LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
GnB2	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
GIB2	GLENLEIGH LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

AREA TABULATION	
TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED:	3
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED:	1
TOTAL NUMBER OF LOTS TO BE RECORDED:	4
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED:	1.3312 AC.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED:	0.3444 AC.
TOTAL AREA OF LOTS TO BE RECORDED:	1.6756 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED:	0.00 AC.
TOTAL AREA TO BE RECORDED:	1.6756 AC.

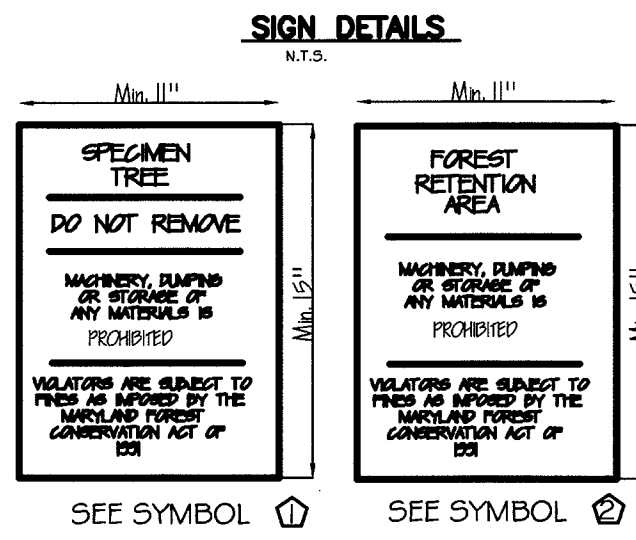
**NOTES:**

- BOUNDARY BASED ON A SURVEY BY MARKS & ASSOCIATES, L.L.C. DATED MARCH, 1999.
- TOPOGRAPHY BASED ON A FIELD SURVEY PERFORMED BY MARKS & ASSOCIATES, L.L.C. DATED MARCH, 1999.
- EXISTING DWELLING ON LOT ONE TO REMAIN
- FOREST STAND DELINEATION PERFORMED BY EARTH CONCEPTS 10550 JASON LANE COLUMBIA, MARYLAND
- THERE ARE NO STEEP SLOPES ON THIS SITE.
- THIS PLANTING PLAN IS PREPARED IN CONFORMANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL.
- FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING WILL BE POSTED AS PART OF A BUILDER'S GRADING PERMIT WHEN A BUILDING PERMIT IS SUBMITTED IN THE AMOUNT OF \$ 2,100.00. (\$1,500.00 FOR LOT 2 AND \$600.00 FOR LOT 3)
-  DENOTES FOREST CONSERVATION EASEMENT, THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO PARTIALLY 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 DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED. 0.35 ACRES OF FOREST RETENTION IS PROVIDED AND 0.22 ACRES OF REFORESTATION HAS BEEN MET BY PAYMENT OF A FEE IN LIEU IN THE AMOUNT OF \$435.00
-  DENOTES PERIMETER OF FOREST STAND 1
- THE EXISTING SHED LOCATED ON LOT 3, THE EXISTING IN-GROUND SWIMMING POOL LOCATED ACROSS LOTS 1 AND 2 AND THE EXISTING STRUCTURE ON LOT 4 WILL BE REMOVED AS OF ~~10/1/01~~ PRIOR TO SIGNATURE OF THE FINAL PLAT ORIGINAL TO BE RECORDED.
- SEWER SERVICE FOR BASEMENTS ON LOTS 2 AND 3 WILL BE BY PUMPED TO RESPECTIVE FIRST FLOOR SEWER OUTLET AND BE GRAVITY FED TO SEWER IN JERRY'S DRIVE.

N 560,000  
 N 560,000  
 N 559,750

I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN, SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

NAME John Gahart DATE 10/17/01

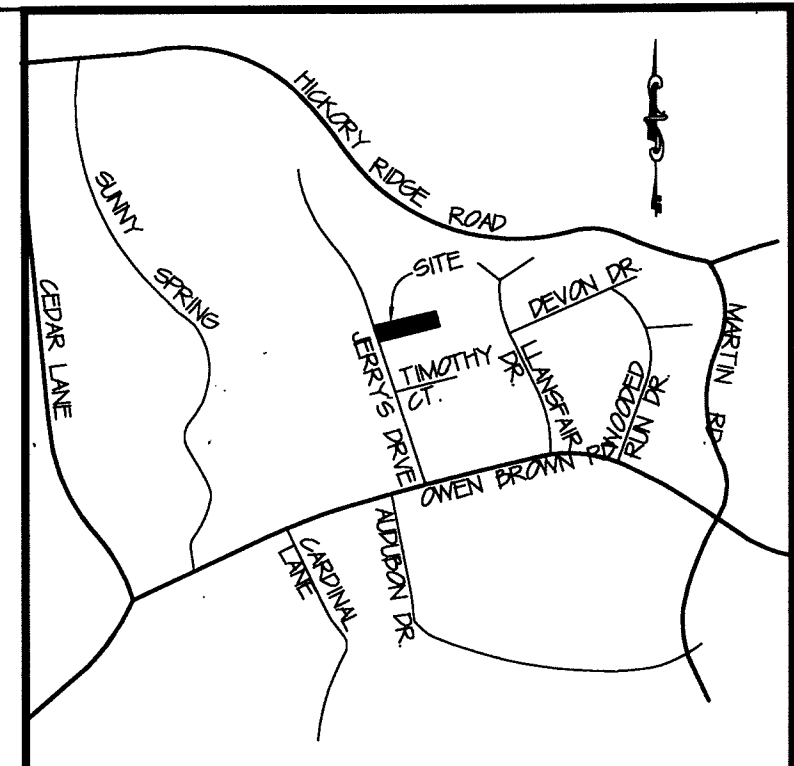


**FCP NOTES**

- 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.
- THERE SHALL BE NO CLEARING, GRADING, CONSTRUCTION OR DISTURBANCE OF VEGETATION IN THE FOREST CONSERVATION EASEMENT EXCEPT AS PERMITTED BY HOWARD COUNTY DPZ.
- PERMANENT SIGNAGE SHALL BE PLACED 50'-100' APART ALONG THE BOUNDARY OF ALL AREAS INCLUDED IN FOREST CONSERVATION EASEMENTS.

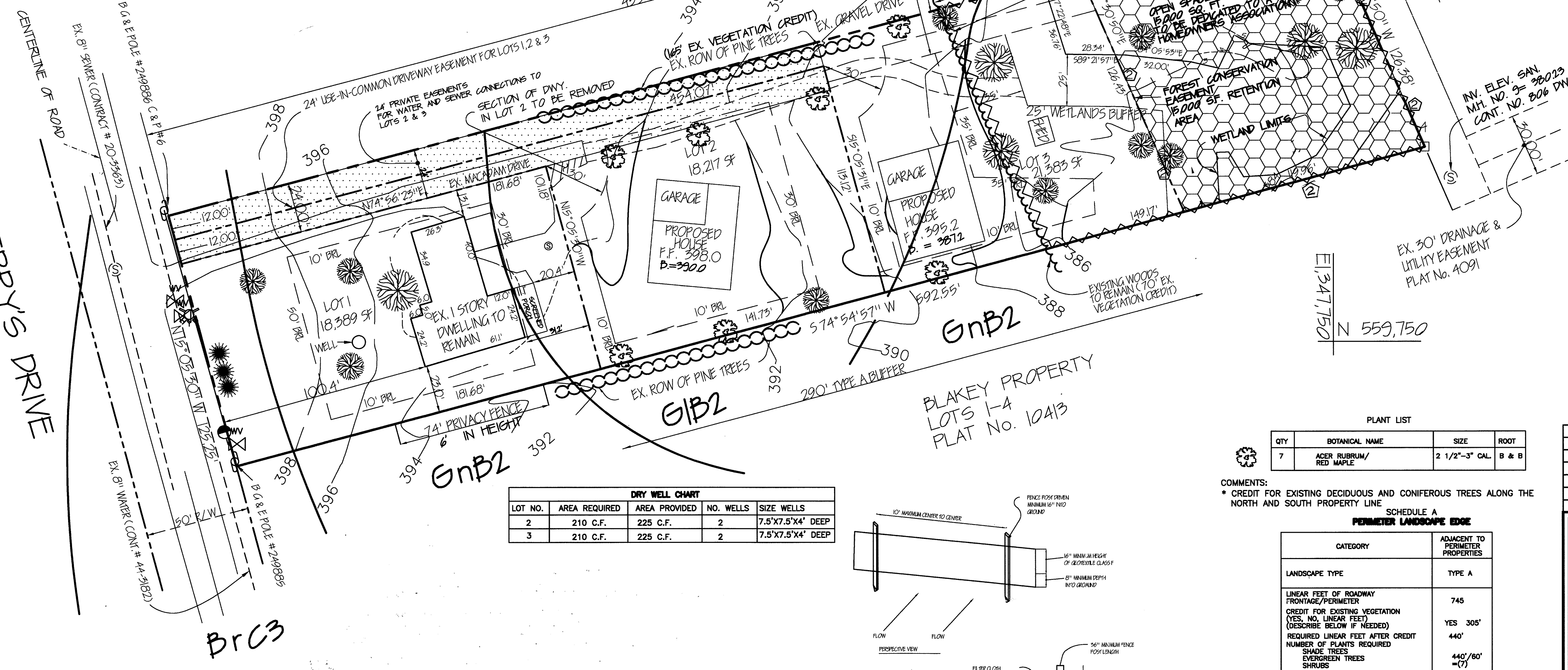
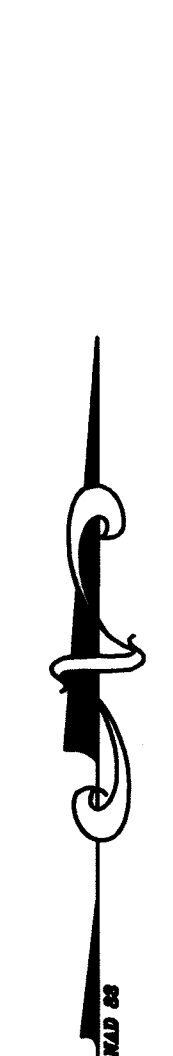
**FOREST CONSERVATION WORKSHEET**

I. BASIC SITE DATA	
A. GROSS SITE AREA	1.67 AC
B. AREA WITHIN 100 YARD FLOODPLAIN	0.00 AC
C. AREA WITHIN AGR. USE OR PRESERVATION PARCEL	0.00 AC
D. NET TRACT AREA	1.67 AC
LAND USE CATEGORY DA R-20	
E. AFFORESTATION THRESHOLD	15% X D = 0.25 AC
F. CONSERVATION THRESHOLD	20% X D = 0.33 AC
G. EXISTING FOREST COVER (EXCLUDING FLOODPLAIN)	0.50 AC
H. AREA OF FOREST ABOVE AFFORESTATION THRESHOLD	0.25 AC
I. AREA OF FOREST ABOVE CONSERVATION THRESHOLD	0.17 AC
BREAK EVEN POINT	
J. FOREST RETENTION ABOVE THRESHOLD WITH NO MITIGATION	0.37 AC
K. CLEARING PERMITTED WITHOUT MITIGATION	0.13 AC
L. TOTAL AREA OF FOREST TO BE CLEARED = 0.15 AC	
M. TOTAL AREA OF FOREST TO BE RETAINED = 0.35 AC	
PLANTING REQUIREMENTS	
N. REFORESTATION FOR CLEARING ABOVE CONSERVATION THRESHOLD	0.04 AC
O. REFORESTATION FOR CLEARING BELOW CONSERVATION THRESHOLD	0.00 AC
P. CREDIT FOR RETENTION ABOVE CONSERVATION THRESHOLD	0.00 AC
Q. TOTAL REFORESTATION REQUIRED	0.04 AC
R. TOTAL AFFORESTATION REQUIRED	0.00 AC
S. TOTAL REFORESTATION AND AFFORESTATION REQUIRED	0.04 AC



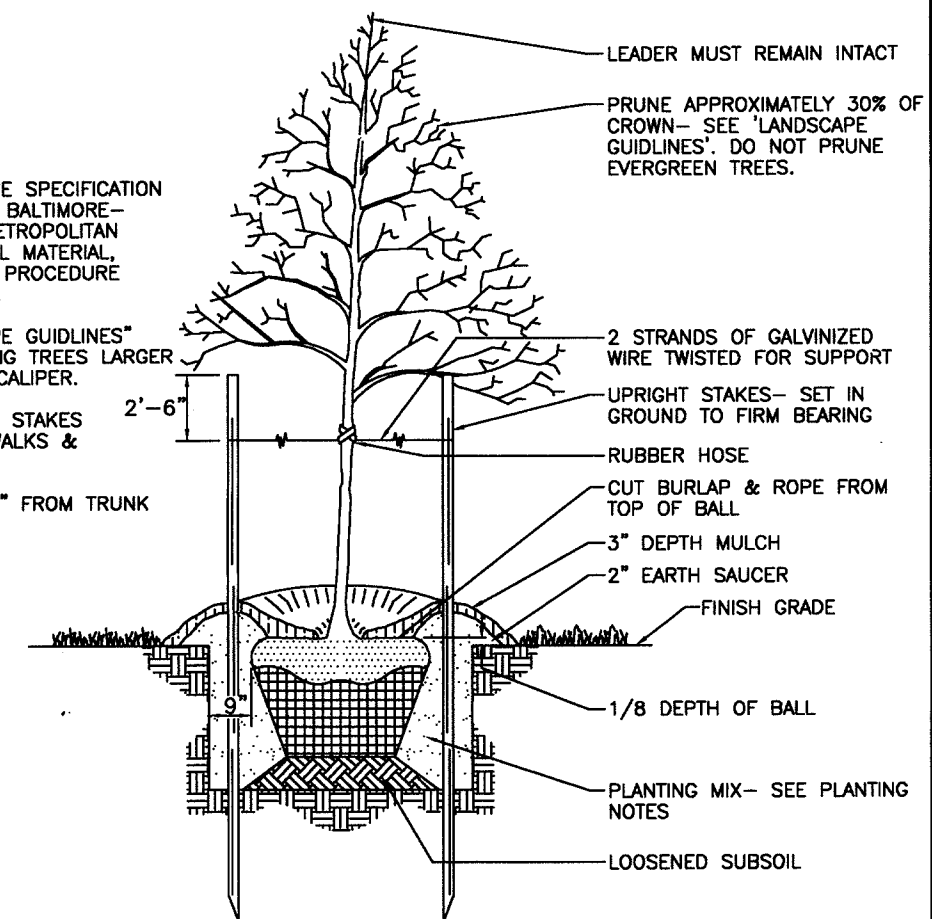
VICINITY MAP

SCALE: 1"=1000'



**NOTES**

- SEE "LANDSCAPE SPECIFICATION GUIDELINES FOR BALTIMORE-WASHINGTON METROPOLITAN AREAS" FOR ALL MATERIAL, PRODUCT, AND PROCEDURE SPECIFICATIONS.
- SEE "LANDSCAPE GUIDELINES" FOR SUPPORTING TREES LARGER THAN 2-1/2" CALIPER.
- PLACE UPRIGHT STAKES PARALLEL TO WALKS & BUILDINGS.
- KEEP MULCH 1" FROM TRUNK



DECIDUOUS AND EVERGREEN TREES UP TO 2-1/2" CALIPER  
TREE PLANTING AND STAKING  
NOT TO SCALE

Marks & Associates, L.L.C.  
-Surveyors-Planners-

4531 COLLEGE AVENUE  
ELLCOTT CITY, MARYLAND 21043  
P: (410) 747-8798 FAX: (410) 747-8799

OWNER/DEVELOPER  
JOAN GARBART & CHRISTINA GARBART  
610 JERRY'S DRIVE  
COLUMBIA, MARYLAND 21044

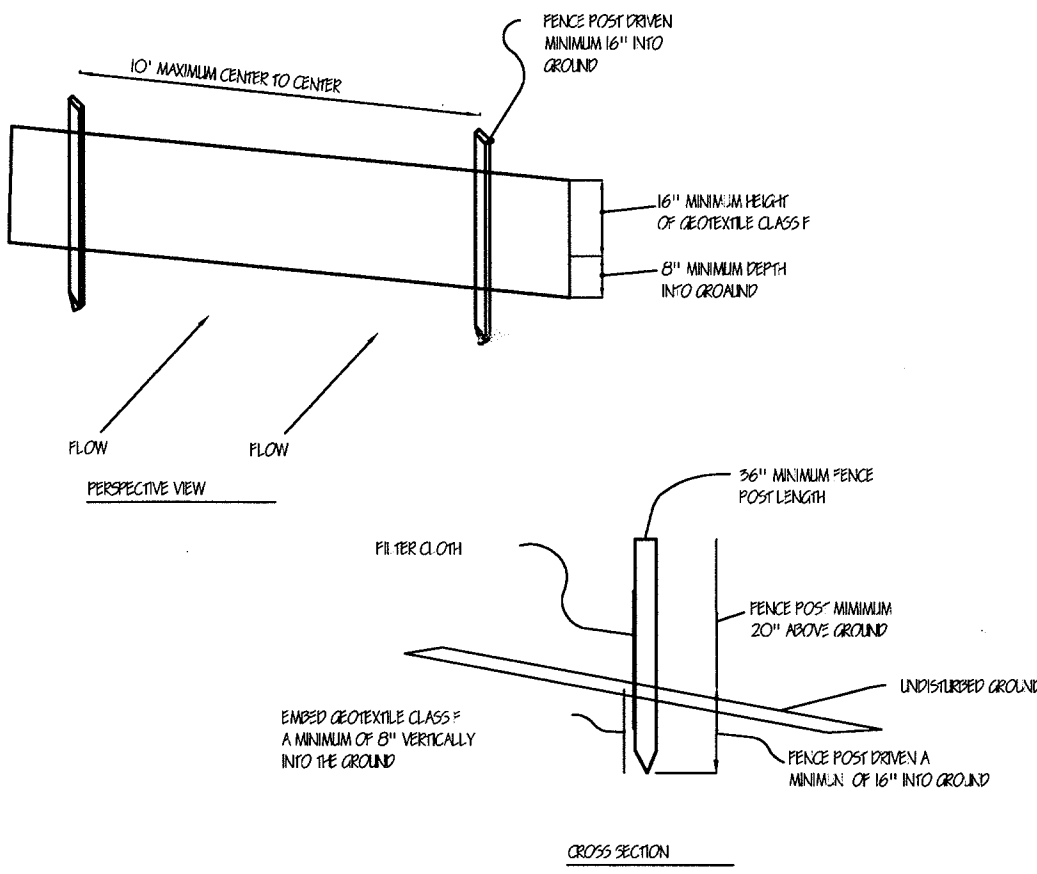
QTY	BOTANICAL NAME	SIZE	ROOT
7	ACER RUBRUM/ RED MAPLE	2 1/2"-3" CAL.	B & B

COMMENTS:  
\* CREDIT FOR EXISTING DECIDUOUS AND CONIFEROUS TREES ALONG THE NORTH AND SOUTH PROPERTY LINE

**SCHEDULE A PERIMETER LANDSCAPE EDGE**

CATEGORY	ADJACENT TO PERIMETER PROPERTIES
LANDSCAPE TYPE	TYPE A
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	745
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	YES 305'
REQUIRED LINEAR FEET AFTER CREDIT	440'
NUMBER OF PLANTS REQUIRED	
SHADE TREES	440' / 80'
EVERGREEN TREES	(?)
SHRUBS	
NUMBER OF PLANTS PROVIDED	
SHADE TREES	7
EVERGREEN TREES	0
OTHER TREES (±1 SUBSTITUTION)	0
SHRUBS (10:1 SUBSTITUTION)	0
(DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED)	CREDIT FOR EX. VEG.

DRY WELL CHART				
LOT NO.	AREA REQUIRED	AREA PROVIDED	NO. WELLS	SIZE WELLS
2	210 C.F.	225 C.F.	2	7.5'X7.5'X4' DEEP
3	210 C.F.	225 C.F.	2	7.5'X7.5'X4' DEEP



SILT FENCE DETAIL  
NOT TO SCALE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
John Gahart 10/2/01  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE



John Skillman Gully 10/23/2001  
LANDSCAPE ARCHITECT DATE

Andy Hamilton 11/5/01  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

NO.	REVISION	DATE
1	RELOCATION OF SEWER EASING FROM REAR OF PROPERTY TO FRONT	9/11/01

SUPPLEMENTAL PLAN-LANDSCAPE PLAN,  
FOREST STAND DELINEATION AND FOREST CONSERVATION PLAN  
**GARBART PROPERTY**  
LOTS 1 THRU 3 AND OPEN SPACE LOT 4  
A RESUBDIVISION OF LOT B BLOCK B  
EDWIN BASSLER SUBDIVISION NO. 2  
P.B. 5 FOLIO 72  
TAX MAP NO. 35 PARCEL NO. 179 BLOCK NO. 12  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
DATE: DECEMBER, 2000

SCALE: 1"=30'

SHEET 1 OF 1

DESIGN BY: E.C.M.  
DRAWN BY: J.C.O.  
CHECKED BY: E.C.M.  
DATE: SEPTEMBER, 2001  
SCALE: 1"=30'  
W.O. NO.: 98-082