

**SOILS DESCRIPTION**

AgE3	AURA GRAVELLY LOAM, 10 TO 30 PERCENT SLOPES, SEVERELY ERODED
BeD2	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED
BrB2	BRANDYWINE LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
BrC3	BRANDYWINE LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED
BrD3	BRANDYWINE LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED
BrF	BRANDYWINE LOAM, 25 TO 60 PERCENT SLOPES
IuB	IUKA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES
Mo	MIXED ALLUVIAL LAND
MsF	MONTALTO AND RELAY VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES
ReC2	RELAY SILT LOAM, 3 TO 15 PERCENT SLOPES, MODERATELY ERODED

**NET TRACT AREA:**

A. Total tract area	2.12 Ac.±
B. Area within 100 year floodplain	0.00 Ac.±
C. Area to remain in agricultural production	0.00 Ac.±
D. Net tract area	2.12 Ac.±

**LAND USE CATEGORY:** (From Table 3.2.1., Page 40, Manual)  
Input the number "1" under the appropriate land use zoning, and limit to only one entry.

ARA	MDR	IDA	HDR	MPD	CIA
0	0	0	X	0	0

**EXISTING FOREST COVER:**

G. Existing forest cover (excluding floodplain)	0.30 Ac.±
H. Area of forest above afforestation threshold	N/A
I. Area of forest above conservation threshold	N/A

**BREAK EVEN POINT:**

J. Forest retention above threshold with no mitigation	N/A
K. Clearing permitted without mitigation	N/A

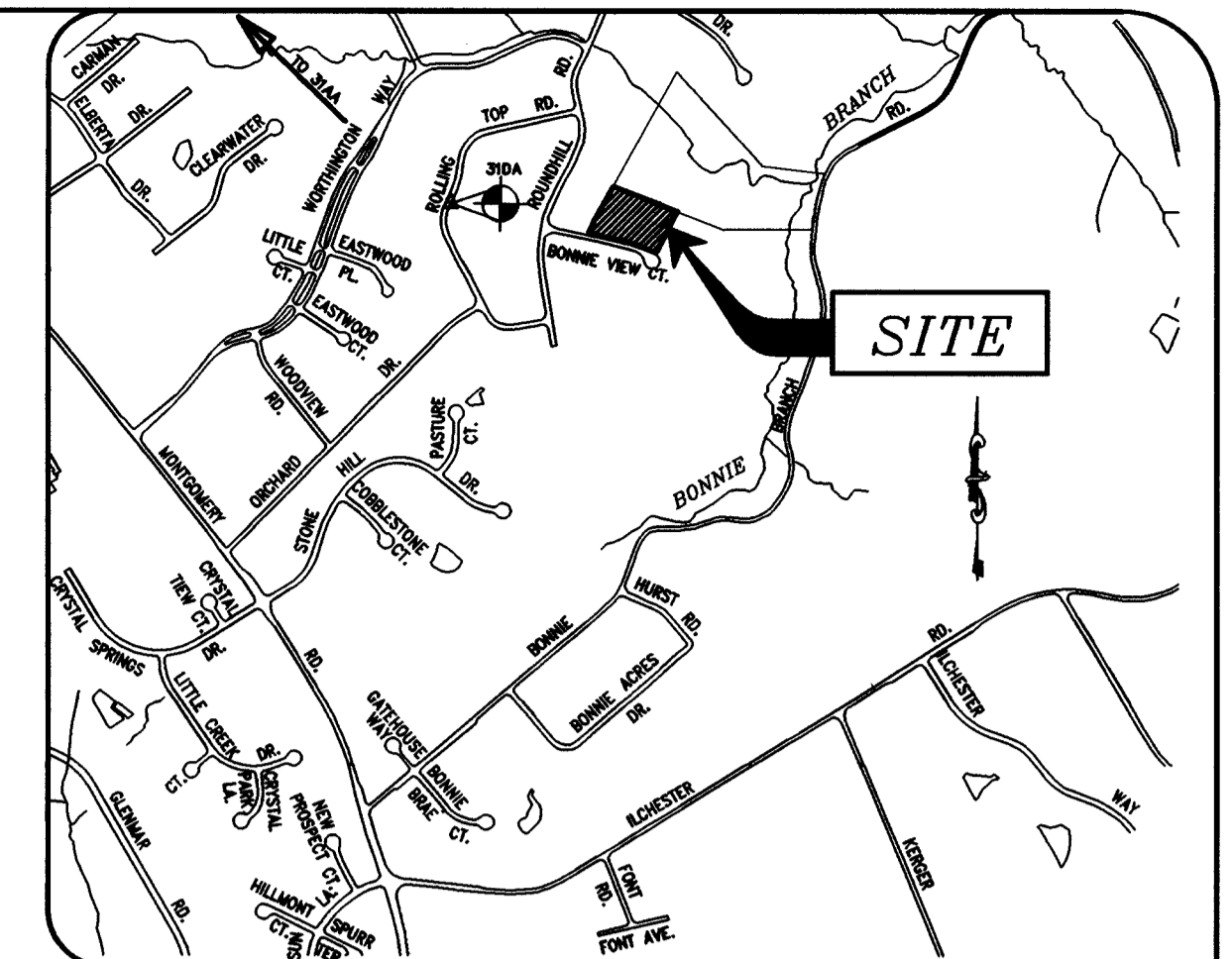
**PROPOSED FOREST CLEARING:**

L. Total area of forest to be cleared	0.30 Ac.±
M. Total area of forest to be retained	0.00 Ac.±

**PLANTING REQUIREMENTS**

N. Reforestation for clearing above conservation threshold	0.00 Ac.±
O. Reforestation for clearing below conservation threshold	0.60 Ac.±
P. Credit for retention above conservation threshold	0.60 Ac.±
Q. Total reforestation required	0.60 Ac.±
R. Total afforestation required	0.02 Ac.±
S. Total reforestation and afforestation required	0.62 Ac.±

**NOTE:** Reforestation in the amount of 0.62 Acres to be provided offsite on the Romiti Farm Property. (Refer to Accompanying offsite reforestation plans.)

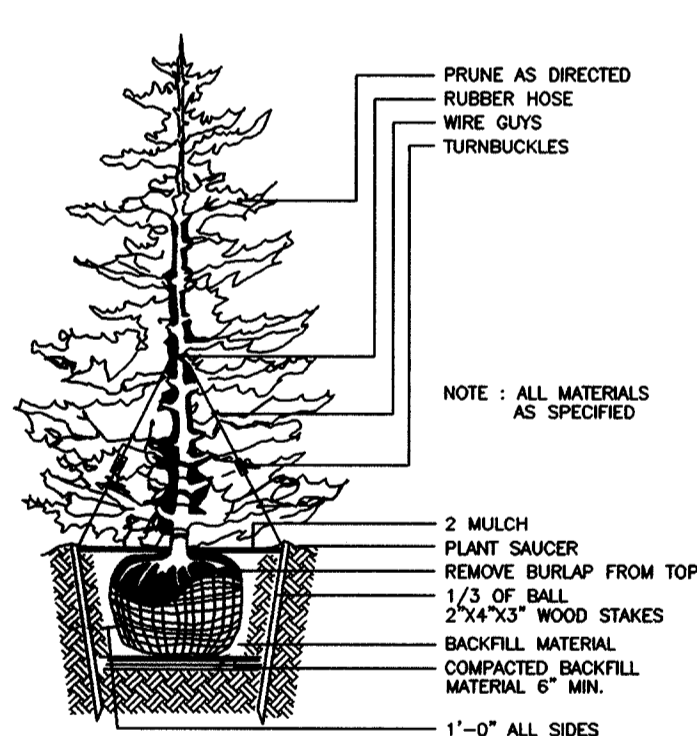
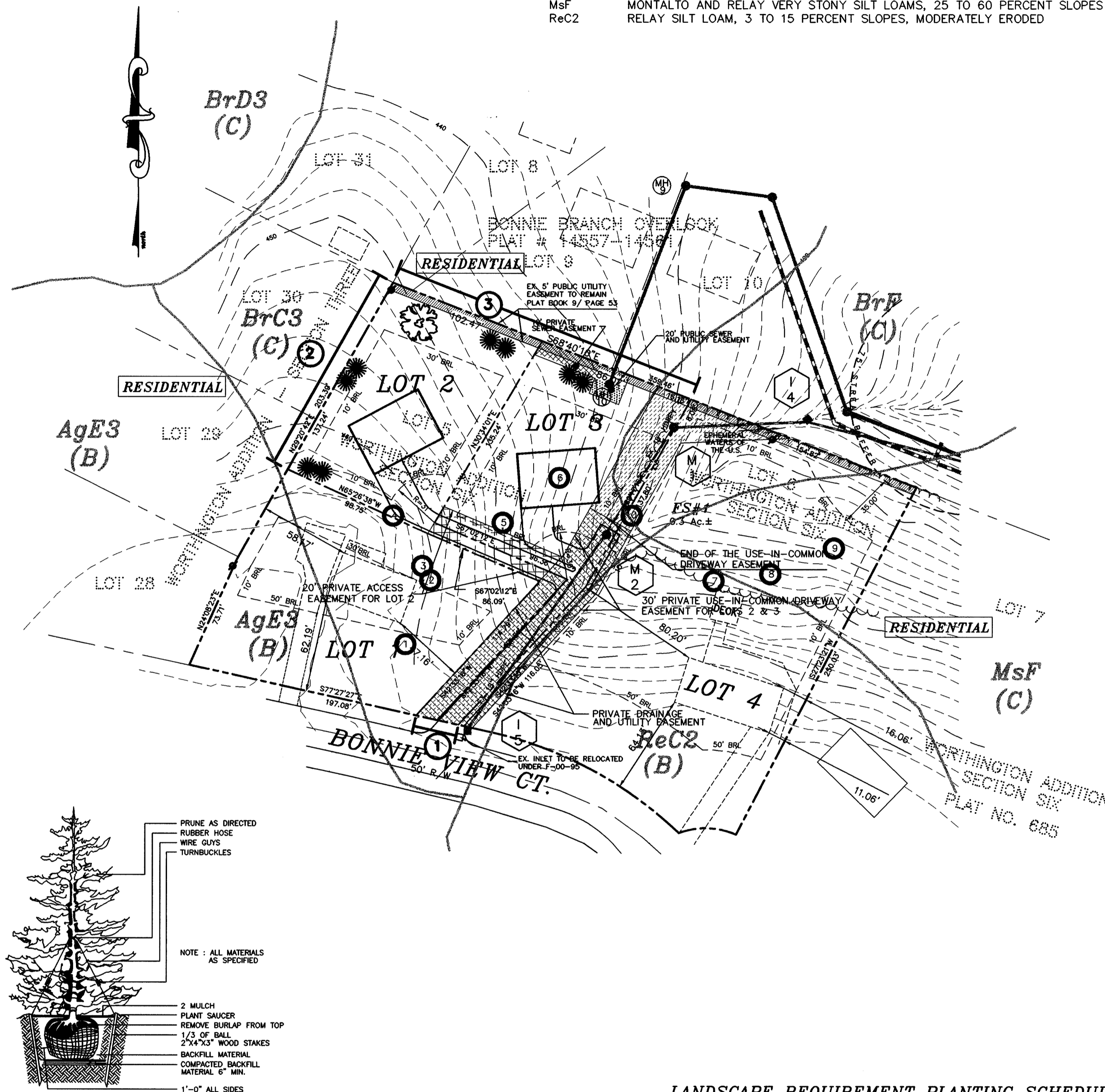


**VICINITY MAP**  
SCALE: 1"=1000'

**GENERAL NOTES:**

- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
- PROJECT BACKGROUND:**  
TAX MAP : 3 BLOCK: 9 PARCEL : 540  
ELECTION DISTRICT : SECOND.  
ZONING: R-20  
DEED REFERENCE : 431/395 & 5286/579  
DPZ FILES:
- AREA TABULATION**

A. TOTAL TRACT AREA:	2.12 AC.±
B. NUMBER OF PROPOSED BUILDABLE LOTS :	4
C. NUMBER OF OPEN SPACE LOTS :	0
D. AREA OF PUBLIC RIGHT-OF-WAY :	0.0 AC.
E. AREA OF BUILDABLE LOTS :	2.12 AC. ±
- TOPOGRAPHY SHOWN HEREON IS BASED ON THE HOWARD COUNTY, MARYLAND 200 SCALE AERIAL TOPOGRAPHY.
- BOUNDARY SHOWN HEREON IS BASED ON A FIELD RUN & MONUMENTED SURVEY BY MILDENBERG, BOENDER & ASSOCIATES, INC. ON OR ABOUT MARCH 1997.
- COORDINATES REFERENCED ARE BASED ON THE NAD 83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL  
STATION 31A N 573,998.571 E 1,369,934.229 EL=500.157  
STATION 31DA N 571,982.670 E 1,372,145.075 EL=482.35
- PUBLIC WATER AND SEWER WILL BE UTILIZED.
- THIS PROPOSED SUBDIVISION WILL CONSIST OF SINGLE FAMILY DETACHED DWELLINGS.
- EXISTING HOUSES ON LOTS 1 AND 4 WILL REMAIN.
- NO STEEP SLOPES EXISTS ON SITE.
- OPEN SPACE REQUIREMENTS HAS BEEN SATISFIED VIA PAYMENT OF A FEE-IN-LIEU OF OPEN SPACE IN THE AMOUNT OF \$3,000.00 FOR LOTS 2 & 3.
- SOILS DATA BASED ON HOWARD COUNTY SOIL SURVEY DATED JULY 1968, SHEET 19.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
  - WIDTH - 12 FEET (14 FEET SERVING MORE THAN ONE RESIDENCE).
  - SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
  - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
  - STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING).
  - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
  - STRUCTURE CLEARANCES - MINIMUM 12 FEET
  - MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT OF WAY LINE AND NOT TO THE PIPESTEM LOT DRIVEWAY.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING WILL BE POSTED AS PART OF THE GRADING PERMIT FOR LOT 2 FOR 1 SHADE TREE AND 6 EVERGREENS IN THE AMOUNT OF \$1,200.00 & FOR LOT 3 FOR 2 EVERGREENS IN THE AMOUNT OF \$300.00.
- STORM WATER MANAGEMENT HAS BEEN PROVIDED UNDER F-00-95
- THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY OFF-SITE REFORESTATION OF 0.62 ACRES (27,007.2 SQ. FT.). FINANCIAL SURETY FOR THE OFF-SITE REFORESTATION HAS BEEN POSTED AS PART OF THE DPW DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$13,503.60.
- AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS HEREWITH LISTED AND APPROVED FOR THIS SITE, SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
- LOTS 2 & 3 WILL BE ANNEXED IN THE H.O.A. FOR BONNIE BRANCH OVERLOOK H.O.A.
- THE PRIVATE USE-IN-COMMON EASEMENT AND THE PRIVATE DRAINAGE EASEMENT WILL BE MAINTAINED BY THE BONNIE BRANCH OVERLOOK H.O.A.



**TYPICAL EVERGREEN TREE PLANTING DETAIL**  
NOT TO SCALE

**DEVELOPER'S/OWNER'S CERTIFICATE**  
I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE IN ACCORDANCE WITH 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.

*Arnold B. Wilman* *Much 1, 2002*  
NAME DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*John J. ...* 3/26/02  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE  
*Arnold B. Wilman* 3/22/02  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

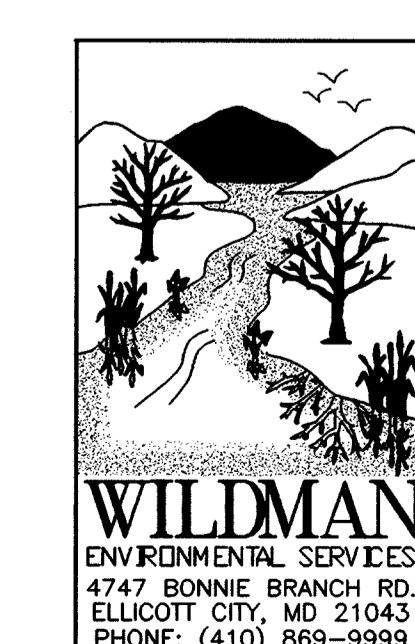
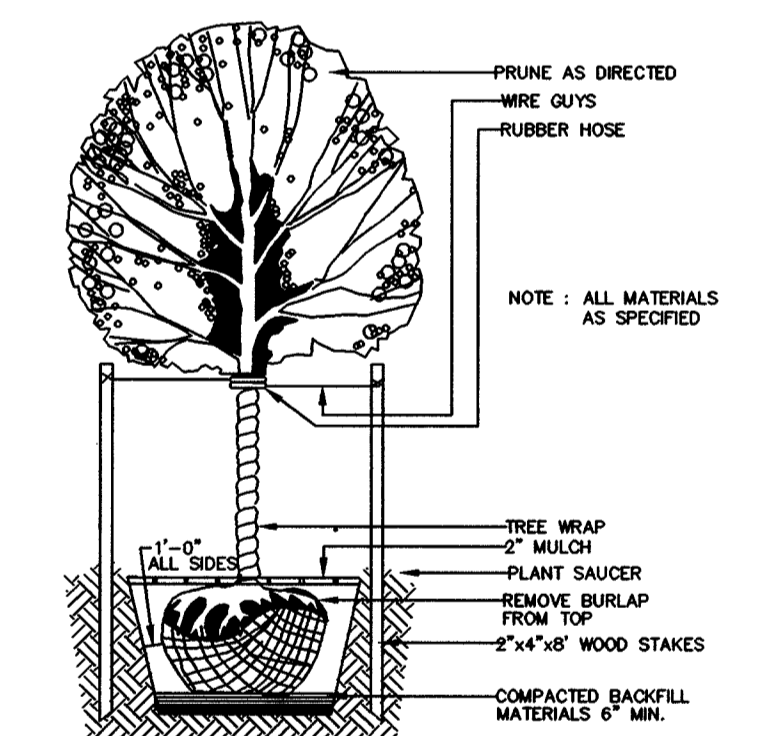
**LANDSCAPE REQUIREMENT PLANTING SCHEDULE**

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
1	🌳	ACER SACCHARUM 'GREEN MOUNTAIN'	GREEN MOUNTAIN SUGAR MAPLE	2 1/2" - 3" CAL.
8	🌲	PINUS STROBUS	WHITE PINE	6' - 8' HT.
<b>TOTAL</b> 9 TREES (1 SHADE TREE, 8 EVERGREENS)				

**SCHEDULE A : PERIMETER LANDSCAPED EDGE**

CATEGORY	ADJACENT TO ROADWAYS	ADJACENT TO PERIMETER PROPERTIES		TOTAL
	N/A (PERIMETER 1)	A (PERIMETER 2)	A (PERIMETER 3)	
LANDSCAPE TYPE	N/A (PERIMETER 1)	A (PERIMETER 2)	A (PERIMETER 3)	
LINEAR FEET OF PERIMETER	27.72 LF	137.24 LF	204.65 LF	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	NO	NO	NO	
CREDIT FOR WALL, FENCE, OR BERM (YES, NO, LINEAR FEET)	NO	NO	NO	
NUMBER OF PLANTS REQUIRED				
SHADE TREES	0 SHADE TREES	2 SHADE TREES	3 SHADE TREES	5 SHADE TREES
EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES
SHRUBS	0 SHRUBS	0 SHRUBS	0 SHRUBS	0 SHRUBS
NUMBER OF PLANTS PROVIDED				
SHADE TREES	0 SHADE TREES	0 SHADE TREES	1 SHADE TREE	1 SHADE TREE
EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES	0 EVERGREEN TREES
OTHER TREES (2:1 SUBSTITUTION)	0 SUBSTITUTION TREES	4 SUBSTITUTION TREES	4 SUBSTITUTION TREES	8 SUBSTITUTION TREES
SHRUBS (10:1 SUBSTITUTION)	0 SHRUBS	0 SHRUBS	0 SHRUBS	0 SHRUBS

**TYPICAL DECIDUOUS TREE PLANTING DETAIL**  
NOT TO SCALE



*Arnold B. Wilman* 3/16/02  
QUALIFIED PROFESSIONAL DATE:

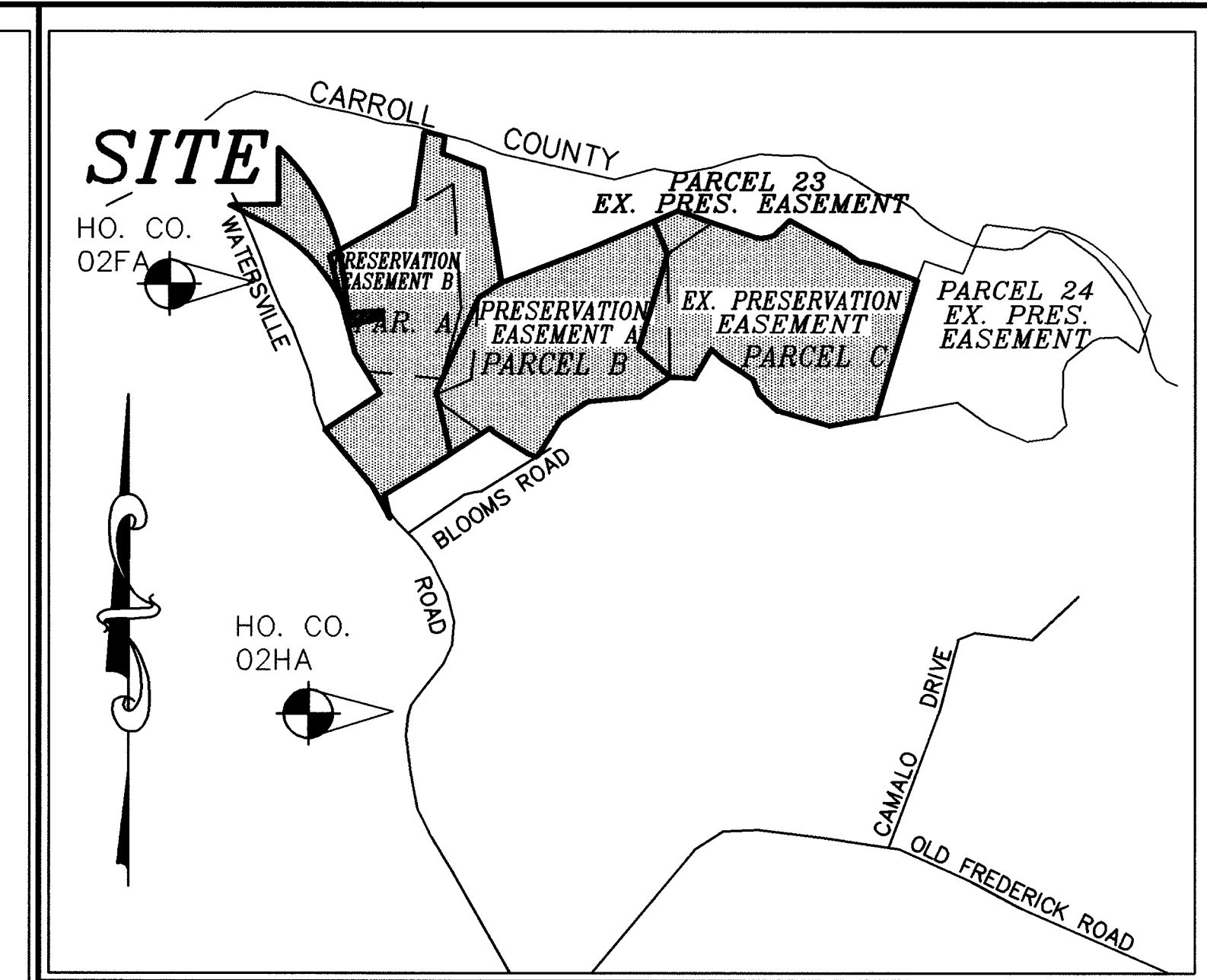
date	JAN 2002	engineering	SA	approval	RH
project	96090	illustration	SA/MT	scale	1"=60'

date	
description	
revisions	
no.	

TAX MAP 31, BLOCK 9, PARCEL 27  
**BONNIE BRANCH OVERLOOK II**  
SECOND ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SUPPLEMENTAL, LANDSCAPE, FOREST CONSERVATION PLAN

**MILDENBERG, BOENDER & ASSOC., INC.**  
Engineers Planners Surveyors  
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland, 21042  
(410) 987-0296 Bal. (301) 821-5521 Wash. (410) 987-0298 Fax

F-02-45(FC)



PROPOSED  
FOREST CONSERVATION EASEMENT  
(0.62 Acres±) PART ELEVEN  
F-02-45  
FOR METES AND BOUNDS SEE SHEET  
3 OF 3

EXISTING FOREST CONSERVATION EASEMENT TABULATION						
EASEMENT NUMBER	SUBDIVISION NAME	FILE NUMBER(S)	ACREAGE	PLAT NUMBER	RETENTION	PLANTING
ONE	* SEE BELOW	N/A	N/A	N/A	N/A	N/A
TWO	MAIER INDUSTRIAL PARK	SDP-99-48, SDP-99-55	1.40 Ac.±	13931	NO	YES
THREE	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-99-55	3.31 Ac.±	13931	NO	YES
FOUR	HOWARD BUSINESS PARK	F-00-29	2.50 Ac.±	14172	NO	YES
FIVE	HOWARD BUSINESS PARK	F-00-29	3.80 Ac.±	14172	NO	YES
SIX	HOWARD BUSINESS PARK	F-00-29	3.43 Ac.±	14172	NO	YES
SEVEN	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	1.80 Ac.±	14485	NO	YES
EIGHT	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	6.60 Ac.±	14486, 14487	NO	YES
NINE	BALTIMORE WASHINGTON AUTO EXCHANGE	SDP-00-63	15.14 Ac.±	14487	NO	YES
TEN	GREER PROPERTY	F-01-180	0.52 Ac.±		NO	YES
<b>ELEVEN</b>	<b>BONNIE BRANCH OVERLOOK II</b>	<b>F-02-45</b>	<b>0.62 Ac.±</b>		<b>NO</b>	<b>YES</b>

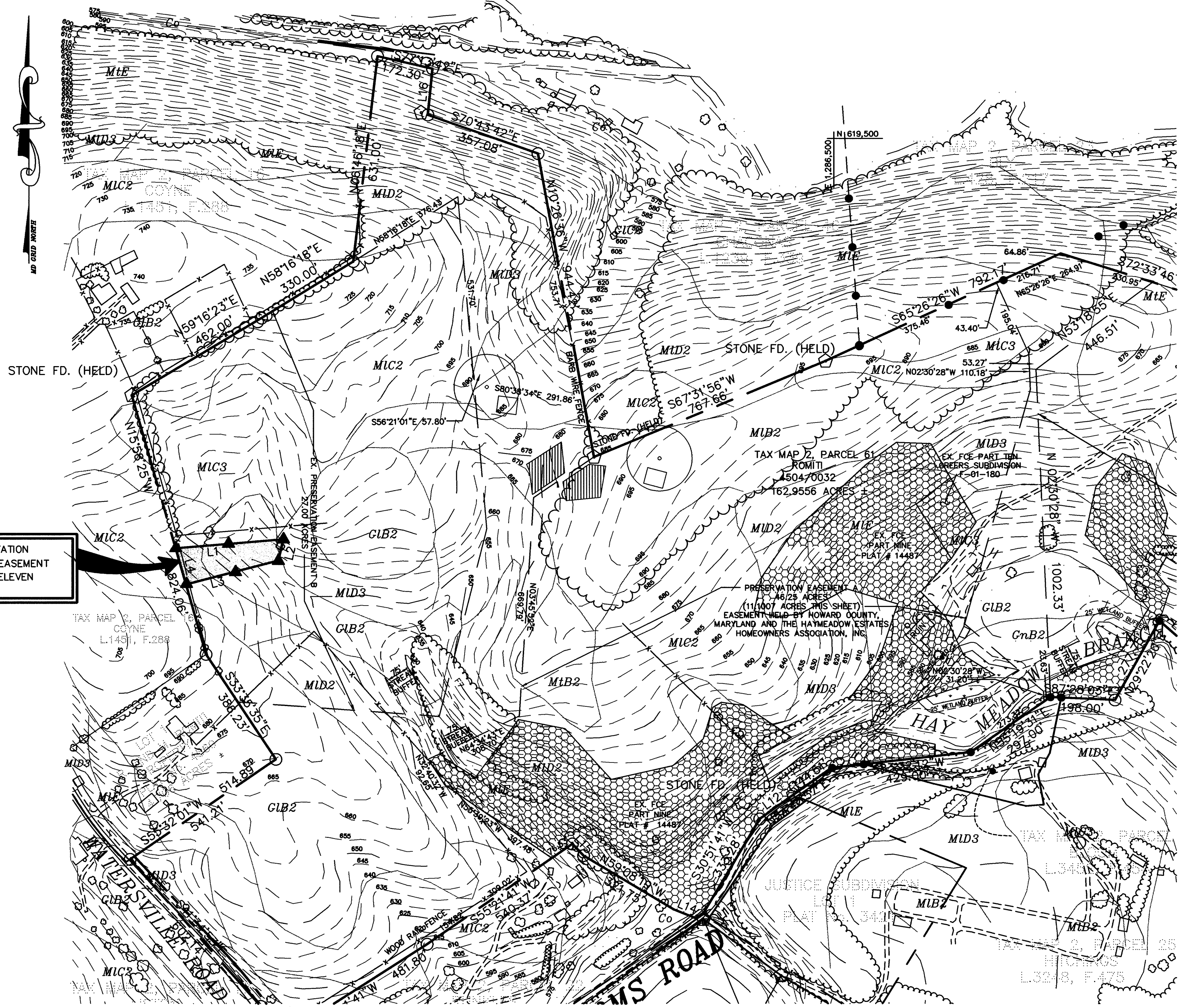
\* FORMER PART ONE WAS ABANDONED AND COMBINED WITH PART FOUR TO BECOME PART FOUR.

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
*Cindy Harrold* 3/26/02  
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE  
*W. Williams* 3/22/02  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

**DEVELOPER**  
 ILOCHESTER VALLEY DEVELOPMENT, LLC.  
 c/o MR. RONALD B. WILDMAN  
 4747 BONNIE BRANCH RD.  
 ELLICOTT CITY, MD. 21043

**OWNER/GRANTOR**  
 MR. ROBERT ROMITI  
 MR. LORENZO ROMITI  
 MS. THERESA ROMITI  
 6723 HOLBIRD AVENUE  
 BALTIMORE, MARYLAND 21222

DATE NO.	REVISION
PROJECT:	
BONNIE BRANCH OVERLOOK II LOTS 1 THRU 4	
TITLE:	
OFF-SITE FOREST MITIGATION PLAN	
AREA:	
ROMITI FARM PARCELS A THRU C TAX MAP 2-PARCEL 81-BLOCK 15,16, & 17 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
TITLE:	
REFORESTATION PLANTING PLAN	
<b>WILDMAN</b> ENVIRONMENTAL SERVICES 4747 BONNIE BRANCH RD. ELLICOTT CITY, MD. 21043 PHONE: (410) 869-9999 FAX: (410) 869-9901 <i>Ronald B. Wildman 3/15/02</i> DESIGNED BY: R.B.W. DRAWN BY: J.E.P. DATE: 10/02/01 PROJECT NO. SCALE: 1" = 300' SHEET NO. 2 OF 3	



PROPOSED REFORESTATION FOREST CONSERVATION EASEMENT (0.62 Acres) PART ELEVEN F-02-45

**PLANTING SPECIFICATIONS AND NOTES**

- SITE PREPARATION AND SOILS**
1. PROTECTION FENCING AND SILT FENCES FOR SEDIMENT AND EROSION CONTROL ARE TO BE INSTALLED AS A FIRST ORDER OF BUSINESS. SEE PLAN FOR LOCATIONS.
  2. DISTURBANCE OF SOILS SHOULD BE LIMITED TO THE PLANTING FIELD FOR EACH PLANT. AS SHOWN ON THE DETAIL VIEW, A PLANTING FIELD OF RADIUS = 5 X DIAMETER OF THE ROOT BALL OR CONTAINER IS RECOMMENDED.
  3. SOIL MIX FOR ALL PLANTS EXCEPT ERICACEOUS MATERIAL: SOIL MIX SHALL CONSIST OF EXISTING NATIVE TOPSOIL MIXTURE AT EACH PLANTING FIELD LOCATION INTO WHICH THE CONTRACTOR SHALL THOROUGHLY INCORPORATE 25% BY VOLUME OF COMPOSTED SLUDGE.
  4. SOIL MIX FOR ERICACEOUS MATERIAL: SOIL MIX SHALL CONSIST OF EXISTING NATIVE TOPSOIL MIXTURE AT EACH PLANTING FIELD LOCATION INTO WHICH THE CONTRACTOR SHALL THOROUGHLY INCORPORATE 25% BY VOLUME PEAT MOSS.
  5. ALL MIXING IN 3 AND 4 SHALL BE LIMITED TO CONTAINER GROWN OR BALL AND BURLAP STOCK ONLY AND CONFINED TO THE PLANTING FIELD AND IMMEDIATE ADJACENT SOIL SURFACE AREA AND SHALL BE DONE TO THE SATISFACTION OF THE DESIGN TEAM OR ENGINEER.
- PLANT STORAGE AND INSPECTION**
1. FOR CONTAINER GROWN NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN 2 WEEKS AFTER DELIVERY TO THE SITE.
  2. FOR BALL AND BURLAP NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN THREE DAYS AFTER DELIVERY TO THE SITE.
  3. PLANTING STOCK SHOULD BE INSPECTED PRIOR TO PLANTING. PLANTS NOT CONFORMING TO STANDARD NURSERYMAN SPECIFICATIONS FOR SIZE, FORM, VIGOR, ROOTS, TRUNK WOUNDS, INSECTS AND DISEASE SHOULD BE REPLACED.
  4. UNTIL PLANTED, ALL PLANT STOCK SHALL BE KEPT IN A SHADED, COOL, AND MOISTENED ENVIRONMENT.

- PLANT INSTALLATION**
1. THE PLANTING FIELD SHOULD BE PREPARED AS SPECIFIED (SEE DETAIL). NATIVE STOCKPILED SOILS SHOULD BE USED FOR SOIL MIX AND BACKFILL FOR PLANTING FIELD. AFTER PLANT INSTALLATION, RAKE SOILS EVENLY OVER THE PLANTING FIELD AND COVER WITH AT LEAST 4 INCHES OF MULCH. WATER, GENEROUSLY, TO SETTLE SOIL BACKFILLED AROUND TREES.
  2. PLANTING FIELD DIAMETERS SHOULD BE REDUCED OR PLANTING FIELD MOVED IF IT APPEARS THAT EXCESSIVE EXISTING ROOT DAMAGE MAY OCCUR DURING DIGGING OPERATION NEAR EXISTING FOREST.
  3. CARE SHALL BE TAKEN WHEN DIGGING PLANTING FIELDS NOT TO CHOP THRU LARGER EXISTING ROOTS FROM EXISTING MATURE TREES. IF ROOTS GREATER THAN 1/2 INCH ARE ENCOUNTERED PLEASE TRY TO DIG AROUND THEM AS MUCH AS POSSIBLE TO MINIMIZE IMPACT TO EXISTING TREES. THEY WERE HERE FIRST.
  4. CONTAINER GROWN STOCK SHOULD BE REMOVED FROM THE CONTAINER AND ROOTS GENTLY LOOSENED FROM THE SOIL. IF THE ROOTS ENCIRCLE THE ROOT BALL, SUBSTITUTION IS STRONGLY RECOMMENDED. J-SHAPED OR KINKED ROOT SYSTEMS SHOULD ALSO BE NOTED. ROOTS MAY NOT BE TRIMMED ON SITE, DUE TO THE INCREASED CHANCES OF SOIL BORNE DISEASES.
  5. FOR BALL AND BURLAP STOCK, PLACE TREE IN PREPARED PLANTING FIELD AND REMOVE WIRE AND/OR STRING FROM ROOT BALL. THEN PEEL BACK BURLAP TO BASE OF ROOT BALL AND COVER ROOT BALL WITH TOPSOIL MIXTURE INDICATED ABOVE AND WATER GENEROUSLY.
  6. FOR TREES PLANTED IN THE AFFORESTATION AREA, CONTRACTOR SHALL EVENLY DISPERSE SPECIES IN GROUPS OF TWO (2) TO FOUR (4) PER SPECIES, OVER THE ENTIRE DESIGNATED AREA TO BE PLANTED WHILE MAINTAINING AN AVERAGE RANDOM SPACING OF INDIVIDUAL TREES AT PROPER SPACING INDICATED ON PLANT LIST.
  7. PLANTING IN A STRAIGHT GRID PATTERN. TREES SHALL BE AVOIDED PLANTED IN AN AVERAGE SPACING AS INDICATED ON PLANT LISTS TO OBTAIN A MORE NATURAL APPEARANCE.
  8. NEWLY PLANTED TREES MAY NEED WATERING AS MUCH AS ONCE A WEEK FOR THE ENTIRE GROWING SEASON, DUE TO THE WELL DRAINED NATIVE SOILS FOUND ON THIS SITE COMBINED WITH THE LOOSENESS OF THE BACKFILLED AREA WITHIN THE PLANTING FIELD. THE NEXT TWO YEARS MAY REQUIRE WATERING ONLY A FEW TIMES A YEAR DURING SUMMER AND DRY MONTHS. AFTER THAT PERIOD, TREES SHOULD ONLY NEED WATER IN SEVERE DROUGHTS. ANY WATERING PLAN SHOULD COMPENSATE FOR RECENT RAINFALL PATTERNS.

**REFORESTATION PLANT LIST**

QTY.	SPECIES	SHADE TOL.	MOIST. REGIME	WET. STATUS	MIN.O.C.	SPACING	SEEDLING/WHIP W/TREE SHELTER
24	Prunus serotina Wild Black Cherry	I	M	FACU	10'		SEEDLING/WHIP W/TREE SHELTER
24	Robinia pseudoacacia Black Locust	VI	D-M	FACU	10'		SEEDLING/WHIP W/TREE SHELTER
24	Quercus prinus Chestnut Oak	MT	D-M	FACU	10'		SEEDLING/WHIP W/TREE SHELTER
24	Quercus rubra Red Oak	MT	D-M	UPL	10'		SEEDLING/WHIP W/TREE SHELTER
24	Fraxinus americana White Ash	MT	D-M	FACU	10'		SEEDLING/WHIP W/TREE SHELTER
24	Nyssa sylvatica Black Gum	T	M-W	FAC	10'		SEEDLING/WHIP W/TREE SHELTER
24	Juglans nigra Black Walnut	VT	M	FACU	10'		SEEDLING/WHIP W/TREE SHELTER
24	Acer rubrum Red Maple	VT	D-W	FAC	10'		SEEDLING/WHIP W/TREE SHELTER
24	Cercis canadensis Eastern Redbud	T	M	UPL	10'		SEEDLING/WHIP W/TREE SHELTER
24	Diospyros virginiana Persimmon	I	D-M	UPL	10'		SEEDLING/WHIP W/TREE SHELTER

Quantities Of Individual Species And Species Composition May Change Depending On Availability At Time Of Planting. Total Quantity Of Trees For Entire Easement Area Will Not Change. Any Species Substitution Must Be Listed On The Howard County Forest Association List. If Quantities Are Changed, A Minimum Of Five (5) Species Must Be Planted.

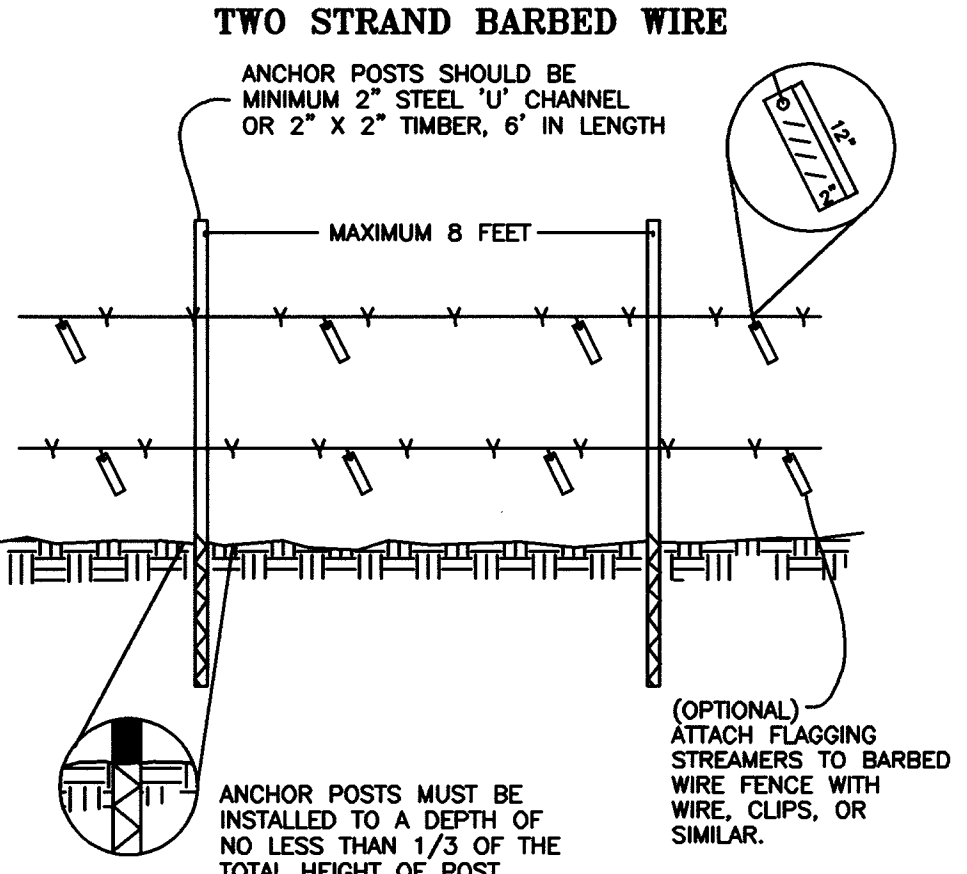
**General Notes**

1. The Forest Conservation Easement Has Been Established As An Offsite Forest Mitigation Area, Per Section 16.1216 Of The Howard County 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.
2. Denotes Forest Conservation Easement.
3. Denotes Forest Conservation Area Signs.

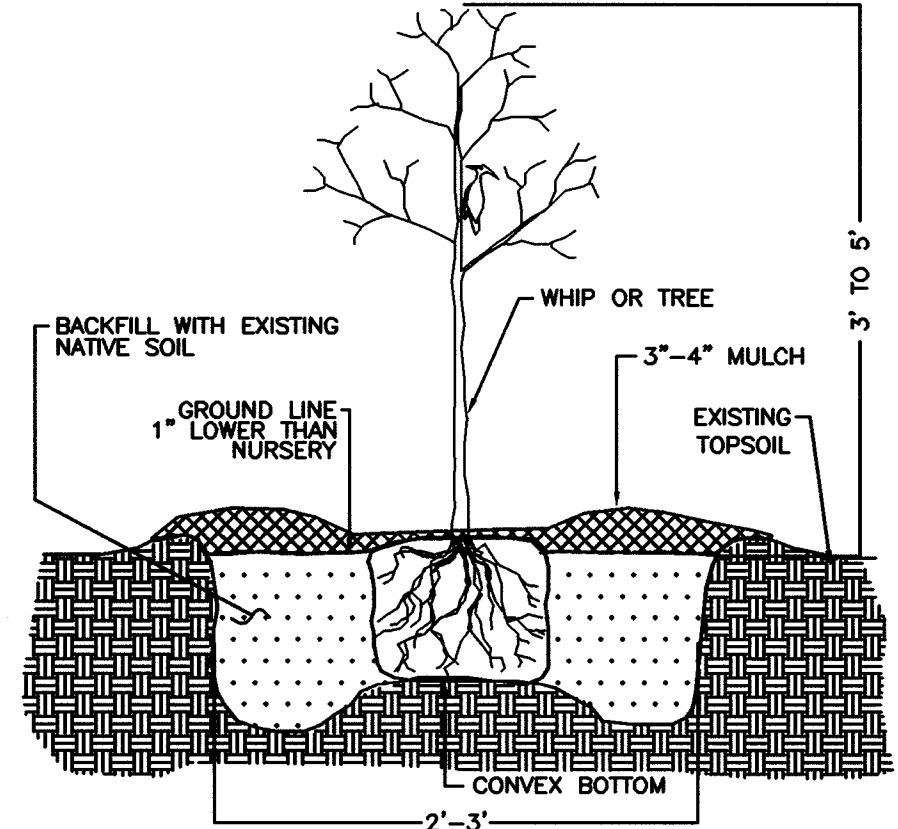
**FOREST CONSERVATION EASEMENT TABLE**

LINE	BEARING	DISTANCE
L1	N 85°16'47" E	330.66
L2	S 13°24'55" W	66.84
L3	S 75°33'16" W	291.60
L4	N 15°58'25" W	114.99

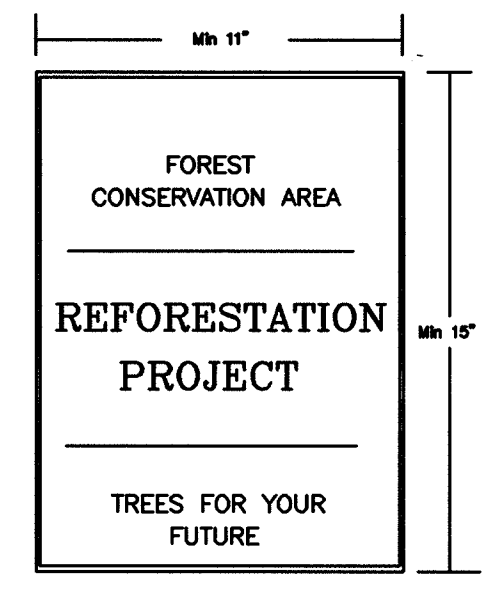
**PROTECTIVE FENCE DETAIL**



1. FOREST PROTECTION DEVICE ONLY.
2. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
3. BOUNDARIES OF AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED.
5. PROTECTIVE SIGNAGE MAY ALSO BE USED.
6. DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.
7. BARBED WIRE SHOULD BE ATTACHED SECURELY TO POSTS.



**TREE PLANTING DETAIL**  
CONTAINER GROWN



**SIGNAGE DETAIL**  
NOT TO SCALE

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
 Chief, Division of Land Development *[Signature]* 3/26/02  
 Chief, Development Engineering Division *[Signature]* 3/22/02

**DEVELOPER**  
 ILCHESTER VALLEY DEVELOPMENT, LLC.  
 c/o MR. RONALD B. WILDMAN  
 4747 BONNIE BRANCH RD.  
 ELICOTT CITY, MD. 21043

**OWNER/GRANTOR**  
 MR. ROBERT ROMITI  
 MR. LORENZO ROMITI  
 MS. THERESA ROMITI  
 6723 HOLBIRD AVENUE  
 BALTIMORE, MARYLAND 21222

THIS PLAN IS FOR FOREST CONSERVATION EASEMENT PLANTING PURPOSES ONLY

DATE	NO.	REVISION
PROJECT: BONNIE BRANCH OVERLOOK II LOTS 1 THRU 4 (A RESUBDIVISION OF LOTS 5 AND 6 WORTHINGTON ADDITION, SECTION 6) SECOND ELECTION DISTRICT HOWARD COUNTY, MD.		
TITLE: OFF-SITE FOREST MITIGATION PLAN		
AREA: ROMITI FARM PARCELS A THRU C TAX MAP 2-PARCEL 61-BLOCK 61-15,16, & 17 FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND		
TITLE: REFORESTATION PLANTING PLAN COVER SHEET		
<p><b>WILDMAN ENVIRONMENTAL SERVICES</b>          4747 BONNIE BRANCH RD.          ELICOTT CITY, MD. 21043          PHONE: (410) 869-9999          FAX: (410) 869-9901</p> <p>DESIGNED BY: R.B.W.          DRAWN BY: J.E.P.          PROJECT NO.          DATE: 10/02/01          SCALE: 1" = 200'          SHEET NO. 3 OF 3</p>		