

FOREST CONSERVATION DATA

FOREST CONSERVATION WORKSHEET

NET TRACT AREA:

A. TOTAL TRACT AREA	= 3.01
B. AREA WITHIN 100 YEAR FLOODPLAIN	= 0.80
C. AREA TO REMAIN IN AGRICULTURAL PRODUCTION	= 0.00
D. NET TRACT AREA	= 2.21

LAND USE CATEGORY:

ARA	MOR	IDA	HDR	MPD	CIA
0	0	0	1	0	0

E. AFFORESTATION THRESHOLD.....15% X D = 0.33
 F. CONSERVATION THRESHOLD.....20% X D = 0.44

EXISTING FOREST COVER:

G. EXISTING FOREST COVER (EXCLUDING FLOODPLAIN)	= 1.34
H. AREA OF FOREST ABOVE AFFORESTATION THRESHOLD	= 1.01
I. AREA OF FOREST ABOVE CONSERVATION THRESHOLD	= 0.90

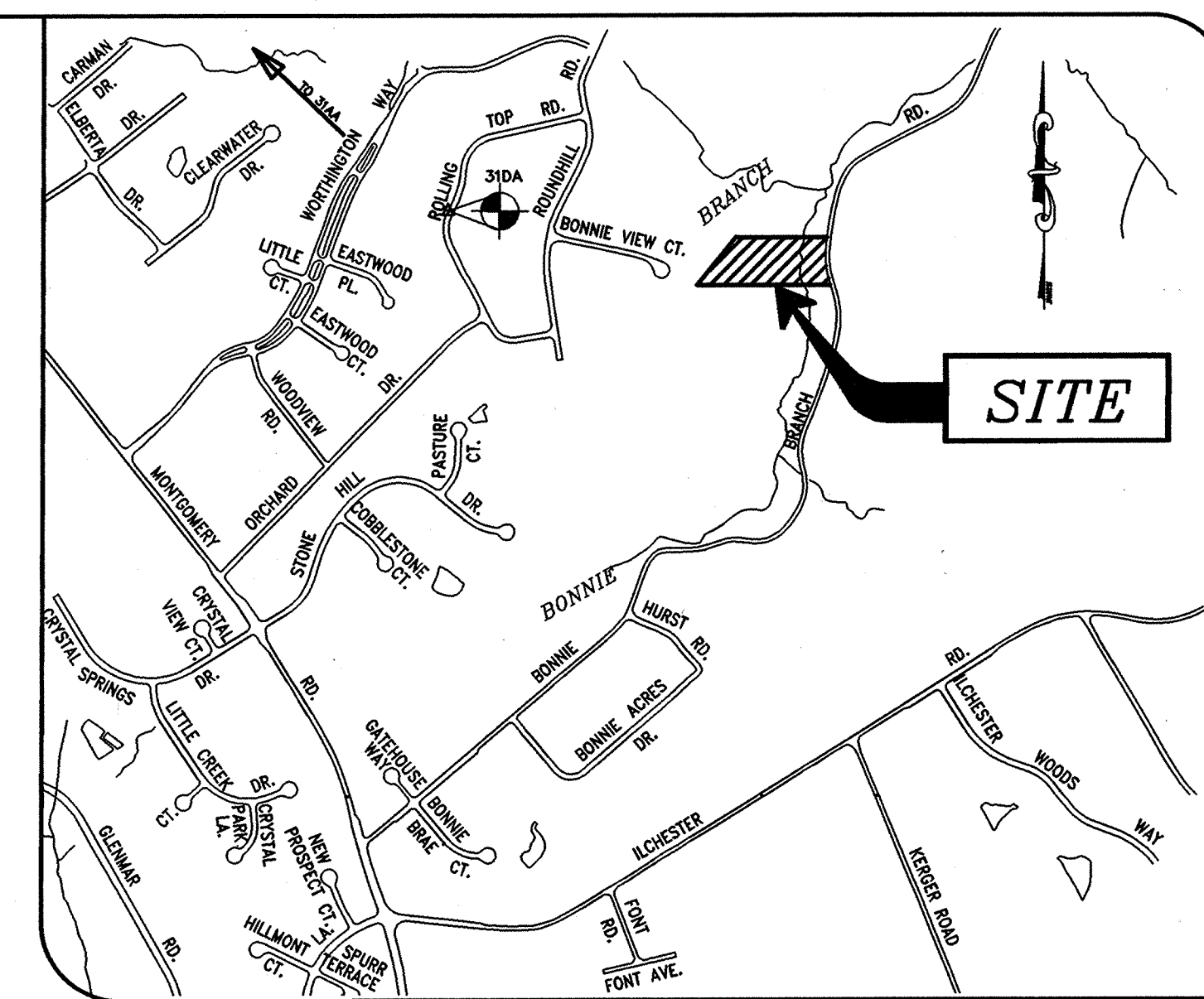
BREAK EVEN POINT:

J. FOREST RETENTION ABOVE THE THRESHOLD WITH NO MITIGATION	= 0.62
K. CLEARING PERMITTED WITHOUT MITIGATION	= 0.72

L. TOTAL AREA OF FOREST TO BE CLEARED.....= 1.34
 M. TOTAL AREA OF FOREST TO BE RETAINED.....= 0.00

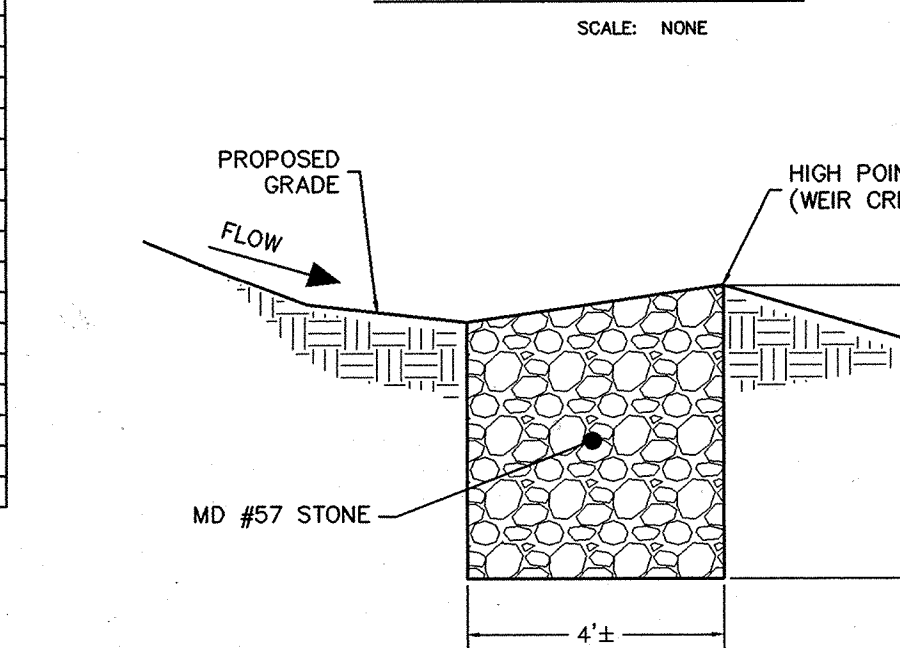
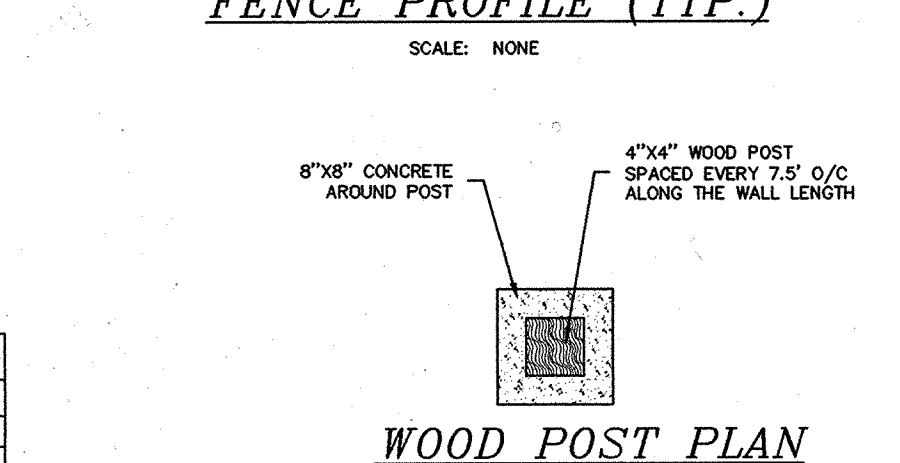
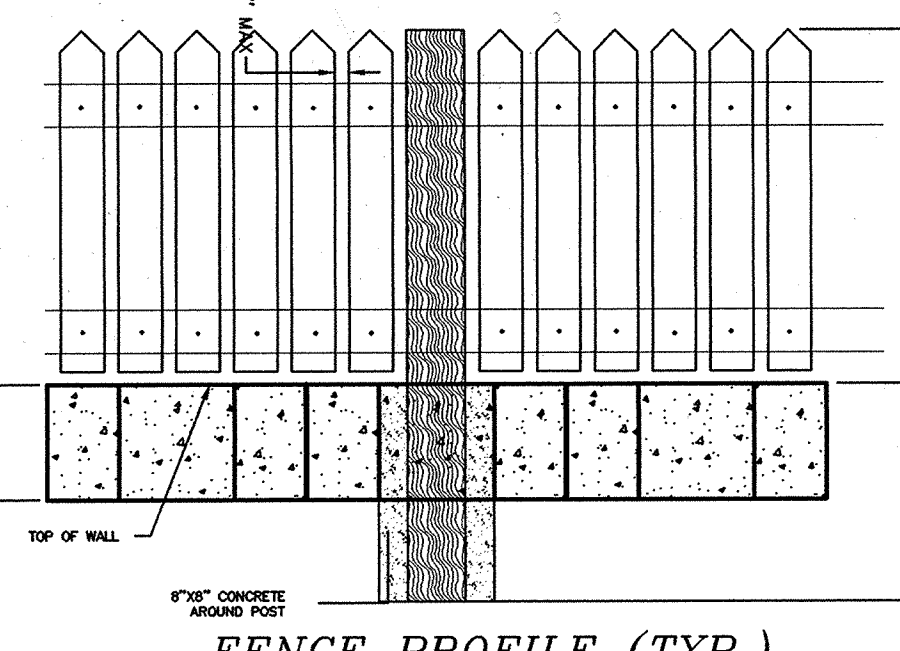
PLANTING REQUIREMENTS:

N. REFORESTATION FOR CLEARING ABOVE THE CONSERVATION THRESHOLD	= 0.22
O. REFORESTATION FOR CLEARING BELOW CONSERVATION THRESHOLD	= 0.88
P. CREDIT FOR RETENTION ABOVE CONSERVATION THRESHOLD	= 0.00
R. TOTAL REFORESTATION REQUIRED	= 1.11
S. TOTAL AFFORESTATION REQUIRED	= 0.00
T. TOTAL REFORESTATION AND AFFORESTATION REQUIRED	= 1.11



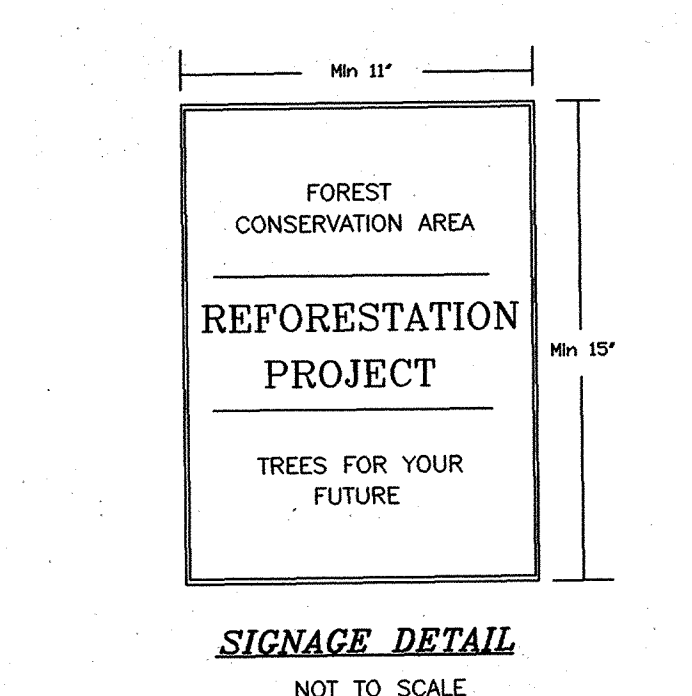
VICINITY MAP
SCALE: 1"=1000'

- ### GENERAL NOTES:
- SITE DATA:
 ZONING: R-20
 TAX MAP 31 PARCEL 286 GRID 9.
 DEED REFERENCE: 6863/313
 GROSS AREA: 3,007 ACRES ±
 MINIMUM LOT SIZE: 24,242 SQ. FT.
 NUMBER OF PROPOSED BUILDABLE LOTS: 1
 NUMBER OF PROPOSED OPEN SPACE LOTS: 3
 NUMBER OF BULK PARCELS: 1
 AREA OF REQUIRING OPEN SPACE: 2.97 X 6% = 0.18 AC ±
 AREA OF PROVIDED OPEN SPACE: 43,558 SF = 1.00 AC ±
 - THIS BOUNDARY IS BASED ON A FIELD MONUMENTED BOUNDARY SURVEY DONE BY MILDENBERG BOENDER AND ASSOCIATES ON OR ABOUT FEB. 2003.
 - THE COORDINATES SHOWN HEREON ARE BASED ON NAD '83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS 421A AND 421B
 STATION NO. 31AA N 573,998.5709 ELEVATION 500.157
 STATION NO. 31DA N 571,982.6701 ELEVATION 482.35
 E 1,369,934.229
 - ALL EXISTING STRUCTURES ON SITE WILL BE REMOVED.
 - THIS SUBDIVISION IS SUBJECT TO THE 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE ZONING REGULATIONS AS AMENDED UNDER COUNCIL BILL # 50-2001.
 - PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT. PUBLIC WATER AND SEWER WILL BE UTILIZED.
 - DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR A NEW DWELLING TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 A) WIDTH - 12 FEET (14 FEET SERVING MORE THAN ONE RESIDENT).
 B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
 C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT RADIUS.
 D) STRUCTURES (CULVERTS/BRIDGES) CAPABLE OF SUPPORTING 25 GROSS TONS (M25 LOADING).
 E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
 F) STRUCTURE CLEARANCES - MINIMUM 12 FEET
 G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
 - WETLAND & FOREST STAND DELINEATIONS PREPARED BY MILDENBERG, BOENDER, & ASSOCIATES, INC. ON OR ABOUT MARCH 2003.
 - SOILS DATA BASED ON HOWARD COUNTY SOIL SURVEY DATED JULY 1968, SHEET 21.
 - THE FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1202 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY REFORESTATION OF 0.87 ACRES AND PAYMENT OF FEE-IN-LIEU OF REFORESTATION FOR 0.24 ACRES (0.884-490. FT.) IN THE AMOUNT \$3227.20 FINANCIAL SURETY FOR THE ON-SITE REFORESTATION OF 0.87 ACRES (0.884-490. FT.) WILL BE POSTED AS PART OF THE DEVELOPERS AGREEMENT IN THE AMOUNT OF \$10,948.00.
 - 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 SUBSTITUTION 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.
 - AN AFS PERMIT IS REQUIRED PRIOR TO REMOVAL OF THE DRIVEWAY AND CULVERTS. THE PERMIT SHALL BE APPROVED PRIOR TO COMMENCEMENT OF WORK.
 - LANDSCAPING HAS BEEN PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING ON LOTS 1 THRU 4 (11 SHADE TREES) IS DEFERRED UNTIL SITE DEVELOPMENT PLAN STAGE.
 - UPON SUBDIVISION OF PARCEL 286, THE NEW LOTS WILL UTILIZE THE USE-IN-COMMON ACCESS EASEMENT WHICH SERVES LOTS 1-3. THE STORM WATER MANAGEMENT FEATURE LOCATED WITHIN ROW-BUILDABLE BULK PARCEL 11 MAY NOT BE REMOVED.



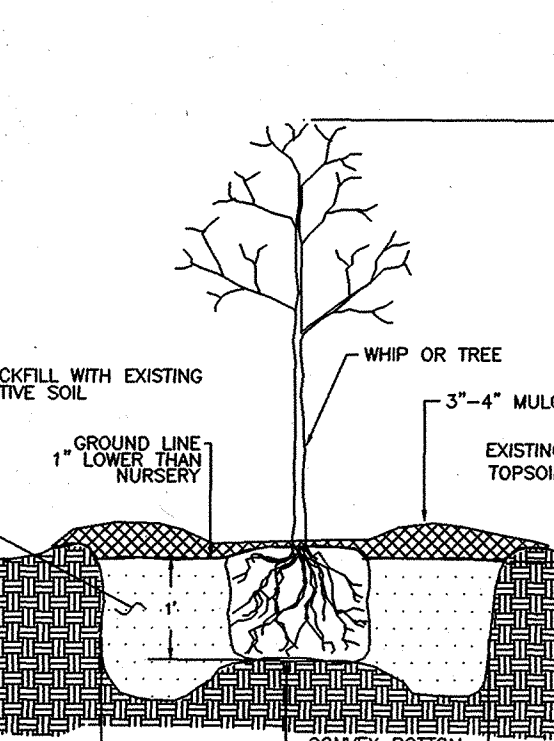
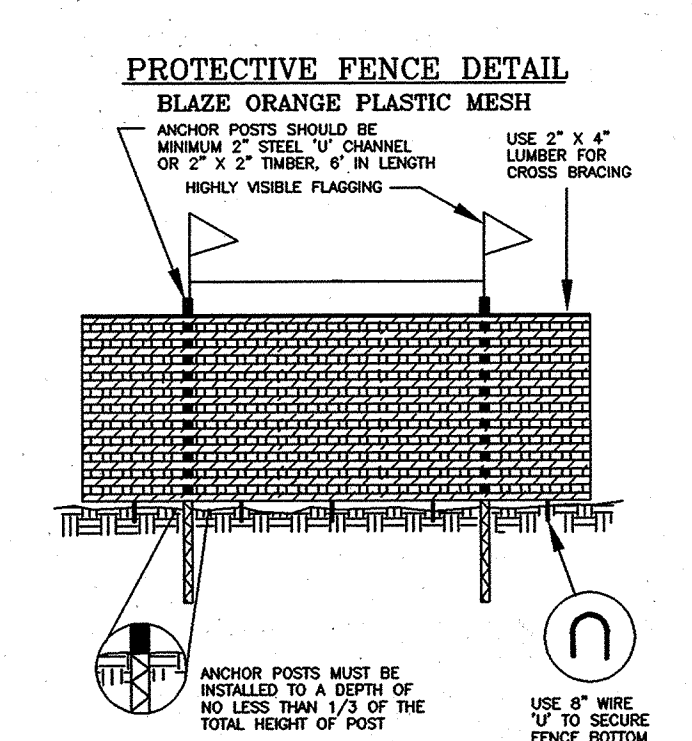
LEGEND

- ▲ FOREST CONSERVATION SIGNAGE
- ▨ FOREST CONSERVATION EASEMENT
- ▨ EX. PUBLIC 100 YEAR FLOODPLAIN DRAINAGE AND UTILITY EASEMENT
- ▨ PROPOSED PAVING
- ▨ WETLANDS



WETLAND TABLE

LINE	LENGTH	BEARING
W1	35.38	N06°54'10"W
W2	69.41	N06°28'36"E
W3	15.30	N15°16'00"E
W4	11.04	S72°18'45"E
W5	15.28	S10°08'35"E
W6	64.81	S17°04'19"W
W7	39.44	S12°23'53"E
W8	10.25	S89°58'06"E
W9	12.03	S15°11'13"W
W10	30.33	S14°55'12"W
W11	46.36	S08°14'27"E
W12	56.64	S86°17'22"W
W13	8.35	S46°01'04"E
W14	68.72	S89°00'29"W
W15	43.45	N09°07'14"W
W16	17.89	N00°43'00"W
W17	38.49	N08°18'53"E
W18	17.37	S59°48'03"E



SPECIMEN TREES

KEY	SPECIES
ST#1	45' SYCAMORE
ST#2	34' POPLAR
ST#3	31' POPLAR
ST#4	30' POPLAR
ST#5	40' POPLAR
ST#6	42' RED MAPLE

LANDSCAPE REQUIREMENT PLANTING SCHEDULE

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
11	○	ACER RUBRUM 'RED SUNSET'	RED SUNSET RED MAPLE	2 1/2" - 3" CAL.
TOTAL				
11	○	SHADE TREES		

SCHEDULE A: PERIMETER LANDSCAPED EDGE

CATEGORY	ADJACENT TO PERIMETER PROPERTIES			TOTAL
	A (PERIMETER 1)	A (PERIMETER 2)	A (PERIMETER 3)	
LANDSCAPE TYPE	442.69 LF	313.72 LF	657.08 LF	
LINEAR FEET OF PERIMETER				
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	YES, CREDIT FOR EX. TREES TO REMAIN 146 LF.	YES, CREDIT FOR EX. TREES TO REMAIN 313.72 LF.	YES, CREDIT FOR EX. TREES TO REMAIN 280 LF.	
NUMBER OF PLANTS REQUIRED	5 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	6 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	11 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS
CREDIT FOR EXISTING VEGETATION	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS
NUMBER OF PLANTS PROVIDED	5 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES	0 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES	6 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES	11 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES
SHADE TREES	5	0	6	11
EVERGREEN TREES	0	0	0	0
OTHER TREES (2:1 SUBSTITUTION)	0	0	0	0
SHRUBS (10:1 SUBSTITUTION)	0	0	0	0

FOREST STAND
FS1 - TULIP POPLAR ASSOCIATION

PLANTING SPECIFICATIONS AND NOTES

- #### SITE PREPARATION AND SOILS
- PROTECTION FENCING AND SILT FENCES FOR SEDIMENT AND EROSION CONTROL ARE TO BE INSTALLED AS A FIRST ORDER OF BUSINESS, IF NECESSARY.
 - DISURBANCE 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.
 - 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.
 - 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.
 - 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
- FOR CONTAINER GROWN NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN 2 WEEKS AFTER DELIVERY TO THE SITE.
 - FOR BALL AND BURLAP NURSERY STOCK, PLANTING SHOULD OCCUR WITHIN THREE DAYS AFTER DELIVERY TO THE SITE.
 - 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.
 - UNTIL PLANTED, ALL PLANT STOCK SHALL BE KEPT IN A SHADED, COOL, AND MOISTENED ENVIRONMENT.
- #### PLANT INSTALLATION
- 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.
 - 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.
 - 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.

- CONTAINER GROWN STOCK SHOULD BE REMOVED FROM THE CONTAINER AND ROOTS GENTLY LOOSENED FROM THE SOIL. IF THE ROOTS ENIRCLE THE ROOT BALL, SUBSTITUTION IS STRONGLY RECOMMENDED. U-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.
 - 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 ENTIRE ROOT BALL WITH TOPSOIL MIXTURE INDICATED ABOVE AND WATER GENEROUSLY.
 - FOR TREES PLANTED IN THE AFFORESTATION AREA, CONTRACTOR SHALL EVENLY DISPERSE SPECIES IN GROUPS 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.
 - AVOID PLANTING IN A STRAIGHT GRID PATTERN. TREES SHALL BE PLANTED ON AN AVERAGE SPACING AS INDICATED ON PLANT LISTS TO OBTAIN A MORE NATURAL APPEARANCE.
 - 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.
- #### FERTILIZING
- DO NOT FERTILIZE NEWLY PLANTED TREES WITHIN THE FIRST GROWING SEASON AFTER PLANTING. DOING SO MAY CAUSE A SPURT OF CANOPY GROWTH WHICH THE ROOTS CANNOT SUPPORT AND ADD ADDITIONAL SHOCK TO THE ALREADY DISTURBED PLANT.
 - NOTHING SHOULD BE ADDED TO THE SOIL WITHOUT TESTING IT FIRST TO DETERMINE ITS NEEDS.
 - IF AND WHEN IT IS TIME TO FERTILIZE, ORGANIC FERTILIZERS ARE PREFERRED TO SYNTHETIC FERTILIZERS. BONE MEAL OR SEAWEED BASED PRODUCTS ARE AVAILABLE COMMERCIALY AND ARE RECOMMENDED. THEY HAVE THE ABILITY TO SUPPLY NUTRIENTS TO THE PLANT AS NEEDED WHILE MINIMIZING THE RISK OF EXCESS NUTRIENTS ENTERING THE FOREST SYSTEM AND WATER SUPPLY.
- #### MAINTENANCE SCHEDULE
- ANNUAL MAINTENANCE DURING THE GROWING SEASON, FOR A THREE YEAR PERIOD
 - ASSESS TREE MORTALITY OF PLANTING STOCK, REMOVE AND REPLACE ANY DEAD OR DISEASED PLANTINGS.
 - VOLUNTEER SEEDING OF NATIVE, LOCAL AND ENDEMIC VEGETATION IS TO BE EXPECTED. DO NOT DISCOURAGE THIS EFFORT UNLESS IT IS NEGATIVELY EFFECTING THE PLANTED STOCK.
 - REMOVE THROUGH MANUA MEANS (GRUBBING, PULLING, CUTTING) AGGRESSIVE, NOXIOUS, INVASIVE SPECIES AND ALL HERBACEOUS VEGETATION WITHIN A 3-FOOT RADIUS SURROUNDING THE PLANTED WOODY NURSERY STOCK.
 - REMOVE AND DISPOSE OF MAN-MADE TRASH, INCLUDING ITEMS CONTAINED WITHIN ENTIRE PLANTING AREA. DO NOT REMOVE DOWN AND DEAD MATERIAL NATURALLY OCCURRING OR ACCUMULATING, UNLESS IT IS SMOTHERING PLANTING STOCK.
 - A 75 PERCENT SURVIVAL OF PLANTED STOCK MUST BE ACHIEVED AT THE END OF THE 24 MONTH MANAGEMENT PERIOD. IF NOT, ADDITIONAL PLANTINGS MAY BE REQUIRED TO ACHIEVE THIS GOAL.
- #### SUPERVISION
- ALL FOREST CONSERVATION ACTIVITIES SHALL BE DONE UNDER THE DIRECT SUPERVISION OF SOMEONE FROM THE DESIGN TEAM OR OTHER "QUALIFIED PROFESSIONAL" AS DETERMINED BY THE REQUIREMENTS OF COMAR 08.19.06.01 AND THE MARYLAND DEPARTMENT OF NATURAL RESOURCES, PUBLIC LANDS AND FORESTRY DIVISION.

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
2	24,769 SQ.FT.	796 SQ.FT.	23,973 SQ.FT.
3	27,918 SQ.FT.	1,341 SQ.FT.	26,577 SQ.FT.

SOILS CLASSIFICATION:
 M0 M0 MIXED ALLUVIAL LAND
 M1 (C) MONTALTO AND RELAY SOILS, 15 TO 45 PERCENT SLOPES
 M2 (C) MONTALTO AND RELAY VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES

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

APPROVED: *[Signature]* 9/15/03
 DATE: 9/15/03

APPROVED: *[Signature]* 10/10/03
 DATE: 10/10/03

APPROVED: *[Signature]* 10/10/03
 DATE: 10/10/03

FCE A (ALTERNATIVE 1)

QTY.	SPECIES	SHADE	MOIST.	WET.	MIN.O.C.	SIZE & SPACING	REMARKS
15	Acer negundo	T	M-W	FAC+	15'	CONT/B & B 1" CALPER	
70	Acer rubrum	VT	D-W	FAC	15'	CONT/B & B 1" CALPER	
25	Cornus florida	VT	D-M	FACU-	11'	CONT/B & B 3'-5' HEIGHT	
15	Fragaria pennsylvanica	I-MT	M-W	FACU-	11'	CONT/B & B 1" CALPER	
20	Lindera benzoin	T	M	FACW-	11'	3 GAL. CONT.	
25	Nyssa sylvatica	T	M-W	FAC	15'	CONT/B & B 1" CALPER	
20	Platanus occidentalis	MT	M-W	FACW-	11'	CONT/B & B 1" CALPER	
40	American Sycamore	MT	M-W	FAC	15'	CONT/B & B 1" CALPER	
20	Liriodendron tulipifera	MT	M-W	FAC	15'	CONT/B & B 1" CALPER	
20	Tulip Poplar	MT	M-W	FAC	15'	CONT/B & B 1" CALPER	
TOTAL							230 TREES & SHRUBS (200 TREES REQUIRED)

FCE A (ALTERNATIVE 2)

QTY.	SPECIES	SHADE	MOIST.	WET.	MIN.O.C.	SIZE & SPACING	REMARKS
25	Acer negundo	T	M-W	FAC+	11'	SEEDLING/MHP WITH TREE SHELTER	
125	Acer rubrum	VT	D-W	FAC	11'	SEEDLING/MHP WITH TREE SHELTER	
40	Cornus florida	VT	D-M	FACU-	8'	SEEDLING/MHP WITH TREE SHELTER	
25	Fragaria pennsylvanica	I-MT	M-W	FACW	11'	SEEDLING/MHP WITH TREE SHELTER	
20	Lindera benzoin	T	M	FACW-	8'	1 GAL. CONT.	
45	Nyssa sylvatica	T	M-W	FAC	11'	SEEDLING/MHP WITH TREE SHELTER	
30	Platanus occidentalis	MT	M-W	FACW-	11'	SEEDLING/MHP WITH TREE SHELTER	
70	American Sycamore	MT	M-W	FAC	11'	SEEDLING/MHP WITH TREE SHELTER	
20	Liriodendron tulipifera	MT	M-W	FAC	11'	SEEDLING/MHP WITH TREE SHELTER	
TOTAL							380 TREES & SHRUBS (350 TREES REQUIRED)

date: MARCH 03
 project: 02-104
 illustration: MLS
 scale: 1"=60'
 approval: SAA

date: 3/19/04
 description: # 1 REVISE FOREST CONSERVATION EASEMENT, WALK & STAC
 revisions:

HOWARD COUNTY, MARYLAND
 FINCHAM PROPERTY
 PARCEL 286
 TAX MAP 31
 2ND ELECTION DISTRICT
 FOREST CONSERVATION, LANDSCAPE, & SUPPLEMENTAL PLAN

Engineers Planners Surveyors
MILDENBERG, BOENDER & ASSOC., INC.
 5092 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland, 21042
 (410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0296 Fax

OWNER
 REUWER ENTERPRISES, LLC.
 R/E GROUP, Inc.
 8000 MAIN STREET
 ELLICOTT CITY, MD 21043

1 OF 1