

SCHEDULE A - PERIMETER LANDSCAPE EDGE

PERIMETER	P-1	P-2	P-3	P-4	TOTAL
CATEGORY	ADJACENT TO ROADWAY	ADJACENT TO PERIMETER PROPERTIES	ADJACENT TO PERIMETER PROPERTIES	ADJACENT TO PERIMETER PROPERTIES	
LANDSCAPE TYPE	N/A	D	A	A	
LINEAR FEET OF PERIMETER	171.55 L.F.	495.00' L.F.	187.80 L.F.	495.24 L.F.	
NUMBER OF PLANTS REQUIRED	N/A	495/60' = 8	187.80/60' = 3	495.24/60' = 8	
SHADE TREES		495/10' = 50	0	0	
EVERGREEN TREES					
CREDIT FOR EXISTING VEGETATION		CREDIT FOR EXISTING WOODS	EXISTING WOODS 187.80'	EXISTING WOODS (495.24')	
SHADE TREES	N/A	124.29/60' = 2	187.80/60'-3	495.24/60' = 8	
SMALL/MEDIUM DECIDUOUS TREES (21 SUBSTITUTION)		124.29/10' = 12			
NUMBER OF PLANTS PROVIDED	N/A	8 REQUIRED - 2 CREDIT = 6	3 REQUIRED - 3 CREDIT = 0	8 REQUIRED - 8 CREDIT = 0	6
SHADE TREES		50 REQUIRED - 12 CREDIT = 38	0	0	38
EVERGREEN TREES (210)					

A LANDSCAPE SURETY FOR 6 SHADE TREES AND 38 EVERGREEN TREES IN THE AMOUNT OF \$7,200.00 16 SHADE TREES @ \$450 EACH AND 38 EVERGREEN TREES @ \$180/EACH SHALL BE PROVIDED WITH THE GRADING PERMIT.
LOT 4 = 16 SHADE TREES AND 38 EVERGREEN TREES

At The Time Of Plant Installation All Shrubs And Trees Listed And Approved On The Landscape Plan, Shall Comply With The Proper Height Requirement In Accordance With The Howard County Landscape Manual. In Addition, No Substitutions Or Relocations Of The Required Plantings May Be Made Without Prior Review And Approval From The Department Of Planning And Zoning. Any Deviation From The 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 Revision Are Made To The Applicable Plans.

The Owner, Tenants And/Or Their Agents Shall Be Responsible For Maintenance Of The Required Landscaping Including Both Plant Materials And Berms, Fences And Walls. All Plant Materials Shall Be Maintained In Good Growing Conditions, And When Necessary, Replaced With New Materials To Ensure Continued Compliance With Applicable Regulations. All Other Required Landscaping Shall Be Permanently Maintained In Good Condition, And When Necessary, Repaired Or Replaced.

Developer's/Builder's Certificate

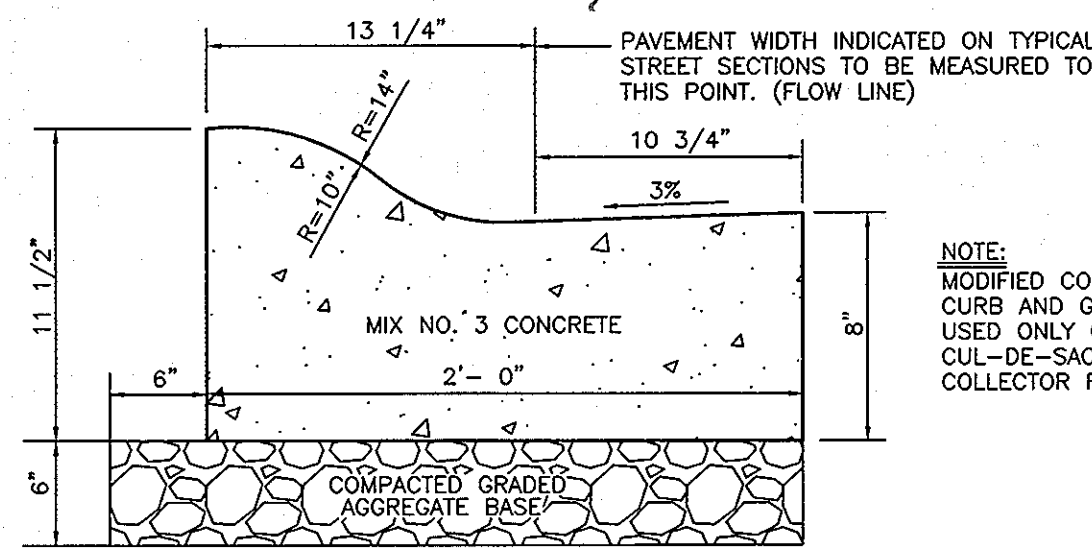
I/We certify that the landscaping shown on this plan will be done according to Section 16.124 of the Howard County Code and the Howard County Landscape Manual. I/We further certify that upon completion of Certification of Landscape Installation accompanied by an executed one year guarantee of plant materials will be submitted to the Department of Planning and Zoning.

Kenneth N. Brown 8/12/08
Kenneth Brown Date

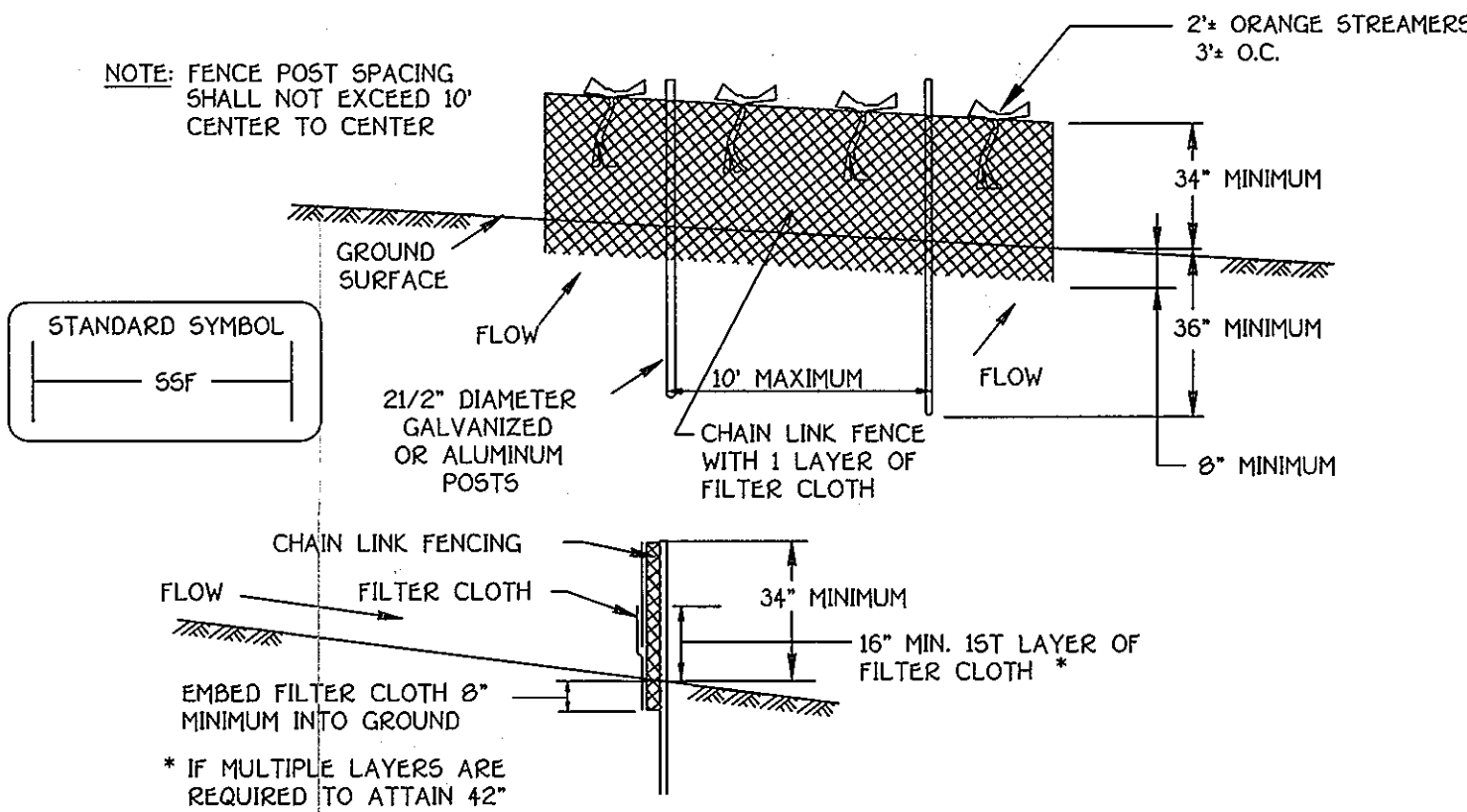
STREET TREE SCHEDULE

SYMBOL	QTY.	BOTANICAL AND COMMON NAME	SIZE	COMMENTS
	4 TREES	ACER RUBRUM "OCTOBER GLORY" RED MAPLE	2 1/2" - 3" CAL.	APPROXIMATELY 40' APART ON PUBLIC R/W (GOSE LANE)

NOTE: STREET TREE TYPES ARE ONLY A RECOMMENDATION AND MAY BE SUBSTITUTED WITH A COUNTY ACCEPTED EQUIVALENT FROM THE HOWARD COUNTY LANDSCAPE MANUAL.



MODIFIED COMBINATION CURB AND GUTTER
NO SCALE



- Construction Specifications**
- Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fencing. The specification for a 6' fence shall be used, substituting 42" fabric and 6' length posts.
 - Chain link fence shall be fastened securely to the fence posts with wire ties. The lower tension wire, brace and truss rods, drive anchors and post caps are not required except on the ends of the fence.
 - Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section.
 - Filter cloth shall be embedded a minimum of 6" into the ground.
 - When two sections of filter cloth adjoin each other, they shall be overlapped by 6" and folded.
 - Maintenance shall be performed as needed and silt buildups removed when "bulges" develop in the silt fence, or when silt reaches 50% of fence height.
 - Filter cloth shall be fastened securely to each fence post with wire ties or staples at top and mid section and shall meet the following requirements for Geotextile Class F:

Tensile Strength	50 lbs/in (min)	Test: MSMT 509
Tensile Modulus	20 lbs/in (min)	Test: MSMT 509
Flow Rate	0.3 gal/ft /minute ² (max)	Test: MSMT 322
Filtering Efficiency	75% (min)	Test: MSMT 322

Slope	Slope Steepness	Slope Length (maximum)	Silt Fence Length (maximum)
0 - 10%	0 - 10:1	Unlimited	Unlimited
10 - 20%	10:1 - 5:1	200 feet	1,500 feet
20 - 33%	5:1 - 3:1	100 feet	1,000 feet
33 - 50%	3:1 - 2:1	100 feet	500 feet
50%	2:1	50 feet	250 feet

SUPER SILT FENCE

NOT TO SCALE

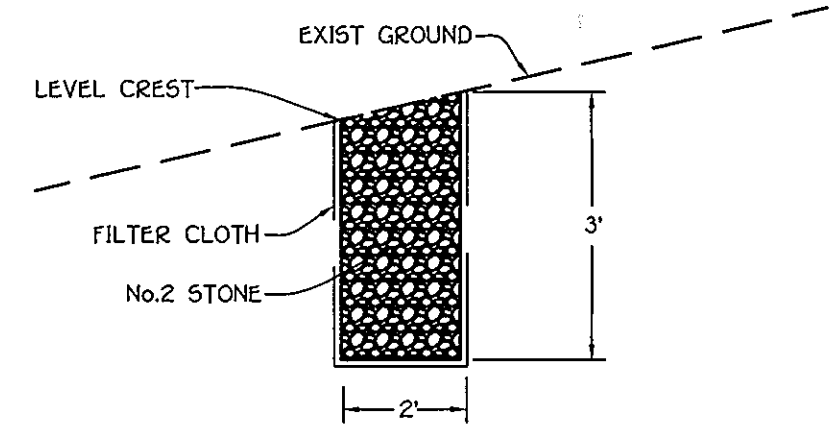
APPROVED: DEPARTMENT OF PUBLIC WORKS
Michael J. Mahala 9-15-08
CHIEF, BUREAU OF HIGHWAYS DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING
Condy 9/23/08
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

CHIEF, DEVELOPMENT ENGINEERING DIVISION
AY 9/16/08
DATE

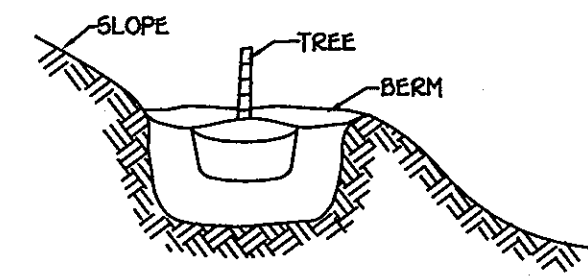
OWNER/DEVELOPER

ROSE LANE LLC
C/O MR. KENNETH BROWN
*502 CALVIN CIRCLE
ROCKVILLE, MARYLAND, 20851
(301) 220-1999 EXT. 211

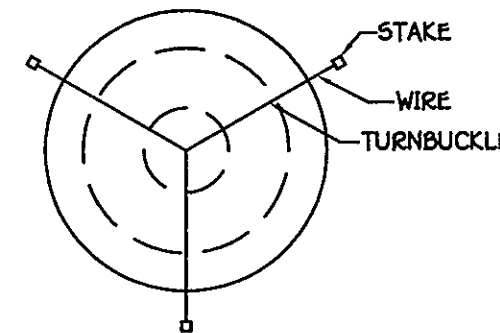


SEE PLAN FOR LOCATIONS AND LENGTHS
ENTIRE LEVEL SPREADER SHALL BE PARALLEL TO THE CONTOUR

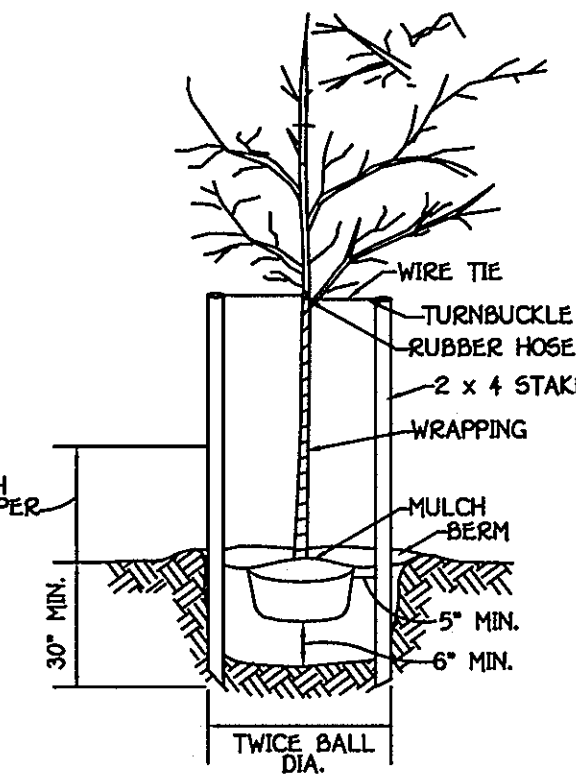
**LOTS 1 Thru 4
LEVEL SPREADER DETAIL**
NOT TO SCALE



**GRADING FOR PLANTING
ON SLOPES**
NOT TO SCALE



STAKING DETAIL
NOT TO SCALE



NOTE: REMOVE BURLAP FROM TOP 1/3 OF BALL

TREE PLANTING
NOT TO SCALE

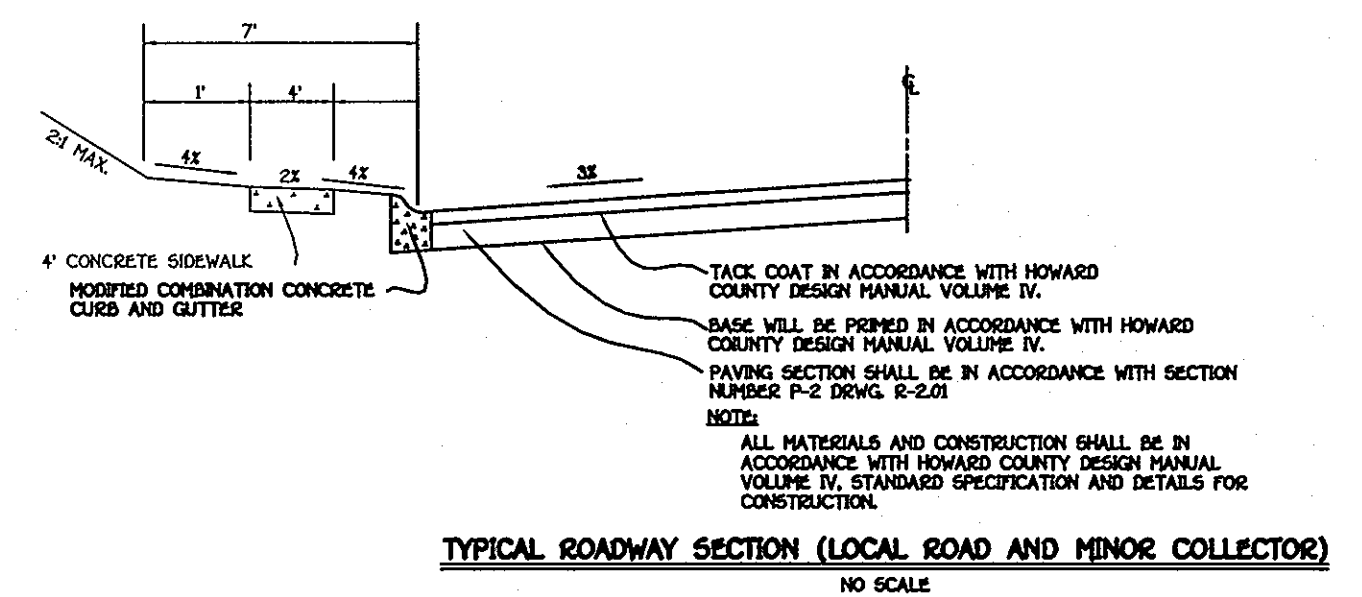
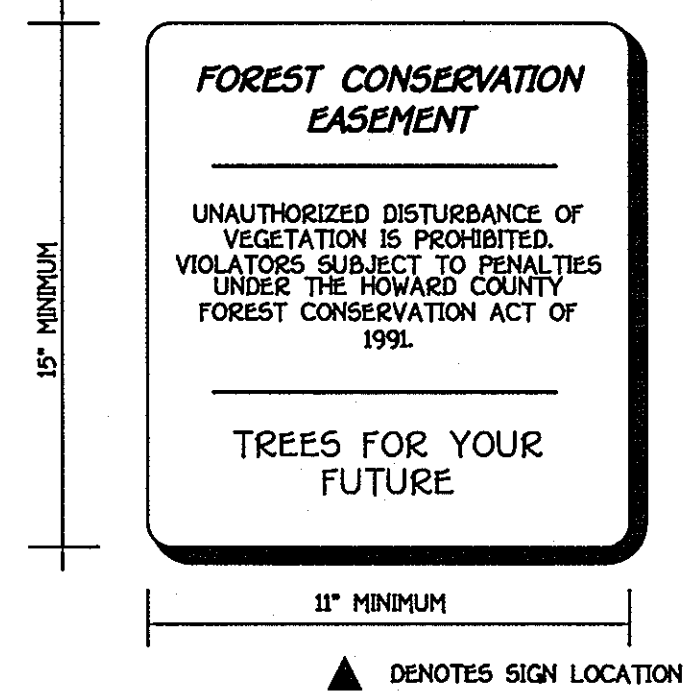
QTY.	KEY	NAME	SIZE
6		ACER RUBRUM "OCTOBER GLORY" "OCTOBER RED MAPLE"	2 1/2" - 3" CALIPER FULL CROWN, B&B
38		PINUS STROBUS (EASTERN WHITE PINE)	6'-8' HEIGHT

FOREST CONSERVATION WORKSHEET

BASIC SITE DATA: **VERSION 1.0**

A. TOTAL TRACT AREA	1.9
B. AREA WITHIN 100 YEAR FLOODPLAIN	0.6
C. AREA TO REMAIN IN AGRICULTURAL PRODUCTION	0.0
D. NET TRACT AREA	1.3
LAND USE CATEGORY: (from table 3.2.1, page 60, Mdnab)	
ARA MDR IDA HDR MPD CIA	
INFORMATION FOR CALCULATIONS:	
E. AFFORESTATION THRESHOLD	0.15x D = 0.2
F. FOREST CONSERVATION THRESHOLD	0.20x D = 0.3
EXISTING FOREST COVER:	
G. EXISTING FOREST COVER (EXCLUDING FLOODPLAIN)	1.5
H. AREA OF FOREST ABOVE AFFORESTATION THRESHOLD	1.3
I. AREA OF FOREST ABOVE CONSERVATION THRESHOLD	1.2
FOREST RETENTION ABOVE THRESHOLD WITH NO MITIGATION:	
J. FOREST RETENTION ABOVE THRESHOLD WITH NO MITIGATION	0.2
K. BREAK-EVEN POINTS	BREAK-EVEN POINT
L. TOTAL AREA OF FOREST TO BE CLEARED	1.0
M. TOTAL AREA OF FOREST TO BE RETAINED	0.5
PLANTING REQUIREMENTS:	
N. REFORESTATION FOR CLEARING ABOVE CONSERVATION THRESHOLD	0.2
O. REFORESTATION FOR CLEARING BELOW CONSERVATION THRESHOLD	0.0
P. CREDIT FOR RETENTION ABOVE CONSERVATION THRESHOLD	0.2
Q. TOTAL REFORESTATION REQUIRED	0.0
R. TOTAL AFFORESTATION REQUIRED	0.0
S. TOTAL AFFORESTATION AND REFORESTATION REQUIRED	0.0

ON-SITE SIGNAGE



TYPICAL ROADWAY SECTION (LOCAL ROAD AND MINOR COLLECTOR)
NO SCALE



SUPPLEMENTAL PLAN
LANDSCAPE, FOREST CONSERVATION, TOPOGRAPHIC,
STORMWATER MANAGEMENT AND SOILS
ROSE MEADOWS
Lots 1 Thru 4 And Open Space Lot 5
TAX MAP 42 PARCEL 133
SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
ZONED: R-12
SCALE: 1"=30' DATE: JULY 30, 2008