

PLANT LIST

QTY	BOTANICAL NAME/ COMMON NAME	SIZE	ROOT
16	ACER RUBRUM/ RED MAPLE	3" CAL	B & B
4	PINUS STROBUS/ WHITE PINE	6'-8" HT.	B & B

LEGEND

Existing Contour: - - - - -382
 Proposed Contour: - - - - -382
 Spot Elevation: +82.53
 Direction of Flow: →

Existing Trees to Remain: [Symbol]

Stabilized Construction Entrance: [Symbol]

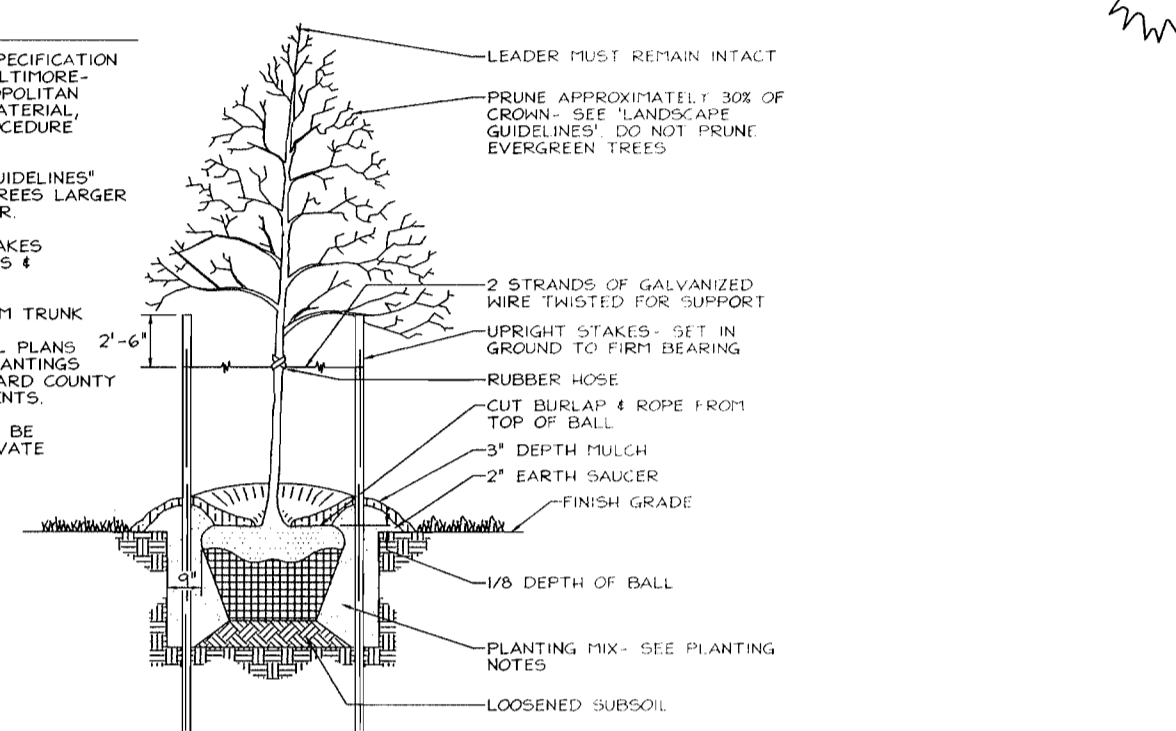
Silt Fence: SF - SF
 Super Silt Fence: SSF - SSF

Limit of Disturbance: LOD - - - - -
 Walk Out Basement: [Symbol]

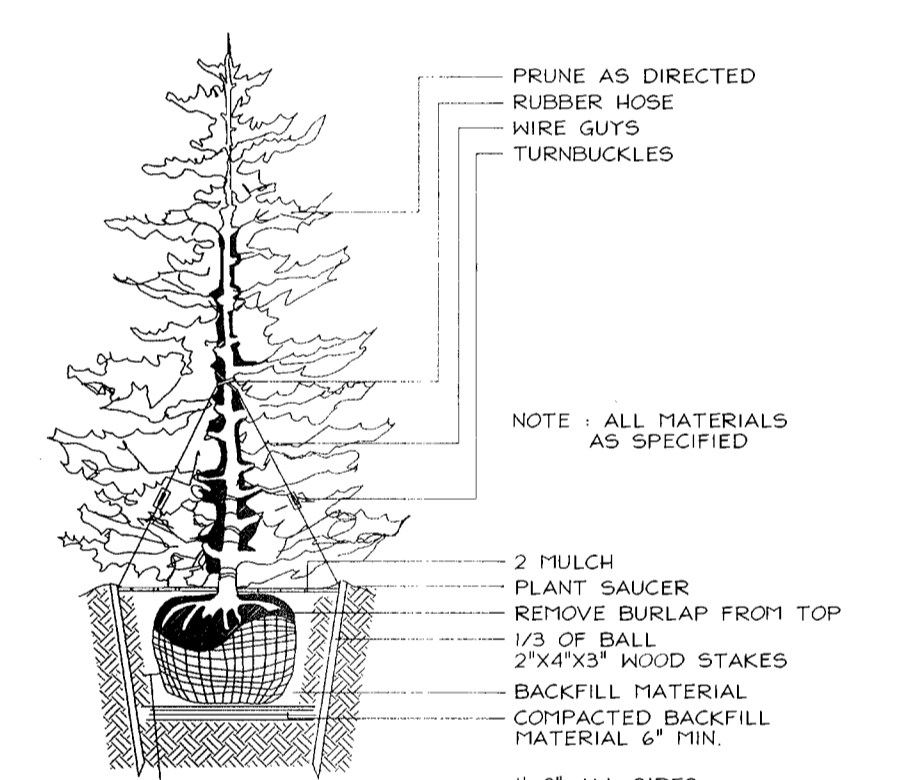
LANDSCAPING AS PER F-00-137

Prop. Shade Tree (Red Maple): [Symbol]
 Prop. Evergreen Tree (White Pine): [Symbol]

- NOTES**
- SEE "LANDSCAPE SPECIFICATION GUIDELINES FOR BALTIMORE WASHINGTON METROPOLITAN AREA" FOR ALL MATERIALS, PRODUCTS AND PROCEDURE SPECIFICATIONS.
 - SEE "LANDSCAPE GUIDELINES" FOR SUPPORTING TREES LARGER THAN 2-1/2" CALIPER.
 - PLACE UPRIGHT STAKES PARALLEL TO MAJOR BUILDINGS.
 - KEEP FULCH FROM TRUNK.
 - SEE ARCHITECTURAL PLANS FOR ADDITIONAL PLANTING MINIMUM REQUIREMENTS.
 - TREES ARE NOT TO BE PLANTED OVER PRIVATE SEWAGE EASEMENT.



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



TYPICAL EVERGREEN TREE PLANTING DETAIL
 NOT TO SCALE

SCHEDULE A PERIMETER LANDSCAPE EDGE

CATEGORY	ADJACENT TO ROADWAYS		ADJACENT TO PERIMETER PROPERTIES		ADJACENT TO PERIMETER PROPERTIES		ADJACENT TO PERIMETER PROPERTIES	
	NONE REQUIRED	TYPE 'A'	TYPE 'A'	TYPE 'A'	TYPE 'A'	TYPE 'A'	TYPE 'A'	
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	0	146' (A)	15' (B)	113' (C)	315' (D)	260' (E)	342' (E)	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NA	NO	NO	NO	YES, 60'	YES, 260'	YES, 135'	
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NA	NO	NO	NO	NO	NO	NO	
NUMBER OF PLANTS REQUIRED								
SHADE TREES	NA	3	1	3	5	0	4	
EVERGREEN TREES	NA	0	0	0	0	0	0	
SHRUBS	NA	0	0	0	0	0	0	
NUMBER OF PLANTS PROVIDED								
SHADE TREES	NA	3	1	3	5	0	4	
EVERGREEN TREES	NA	0	0	0	0	0	0	
OTHER TREES (2:1 SUBSTITUTION)	NA	0	0	0	0	0	0	
SHRUBS (10:1 SUBSTITUTION)	NA	0	0	0	0	0	0	

* CREDIT FOR EXISTING TREES TO REMAIN ALONG SOUTH, WEST & P/O NORTH PROPERTY LINES

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION: [Signature] DATE: 8/14/01

CHIEF, DIVISION OF LAND DEVELOPMENT: [Signature] DATE: 8/14/01

DIRECTOR: [Signature] DATE: 8/14/01

ENGINEERS CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF ENGINEER: [Signature] DATE: 7/16/01

ROBERT H. VOGEL

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF DEVELOPER: [Signature] DATE: 7-17-01

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

USDA-NATURAL RESOURCES CONSERVATION SERVICE: [Signature] DATE: 8/14/01

THIS DEVELOPMENT APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

HOWARD SCD: [Signature] DATE: 8/14/01

NO.	REVISION	DATE
1	REVISE HOUSE TYPE & GRADING LOT 1	1.04.02

SITE DEVELOPMENT, SEDIMENT & EROSION CONTROL, AND LANDSCAPE PLAN

MILES PROPERTY

LOTS 1 THRU 4 AND OPEN SPACE LOT 5

TAX MAP 38 BLOCK 7 PARCEL 161
 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 REF: F-00-137

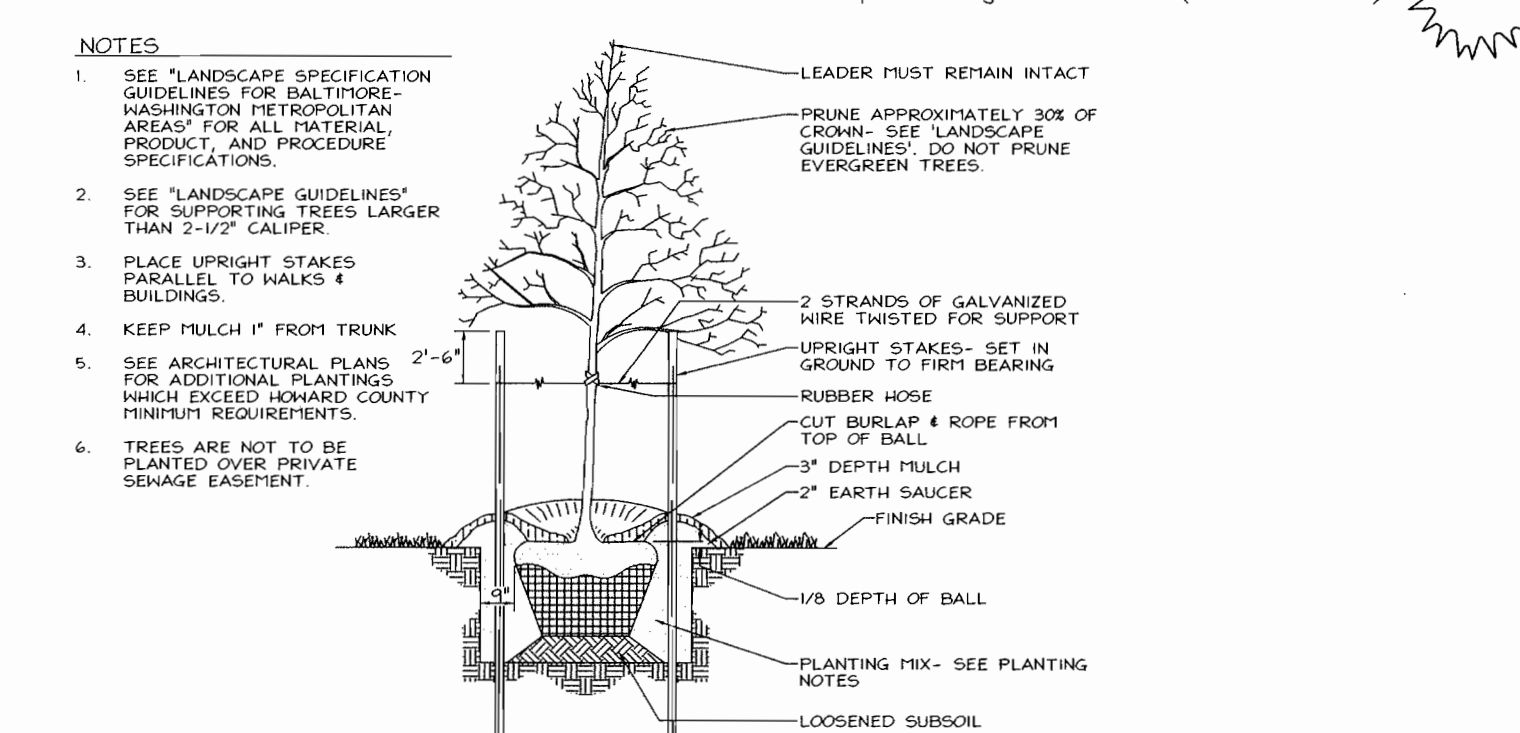
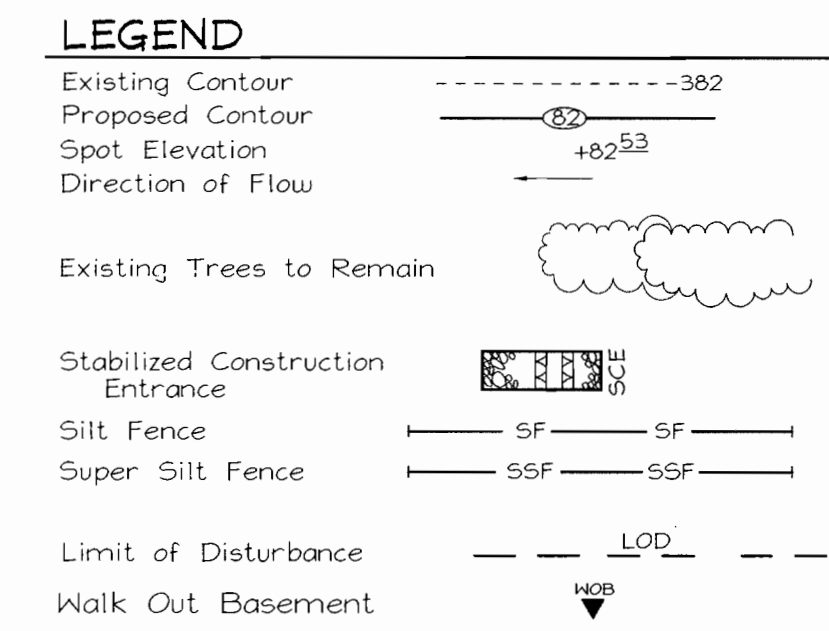
FREDERICK WARD ASSOCIATES, INC.

ENGINEERS: 7125 Riverwood Drive Columbia, Maryland 21046-2354
 ARCHITECTS: Phone: 410-290-9550 Fax: 410-720-6226
 SURVEYORS: Bel Air, Maryland Columbia, Maryland Warrenton, Virginia

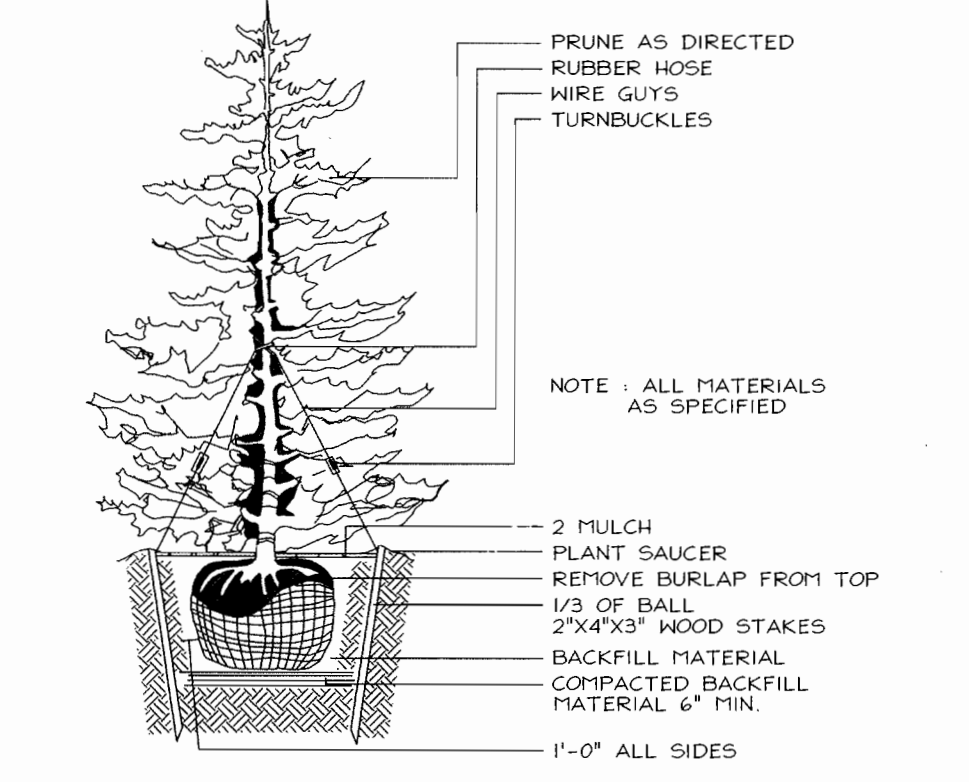
DESIGN BY: JCO
 DRAWN BY: CMH
 CHECKED BY: JCO
 DATE: JULY 17, 2001
 SCALE: 1"=30'
 W.O. NO.: 2019019.0

2 SHEET OF 3

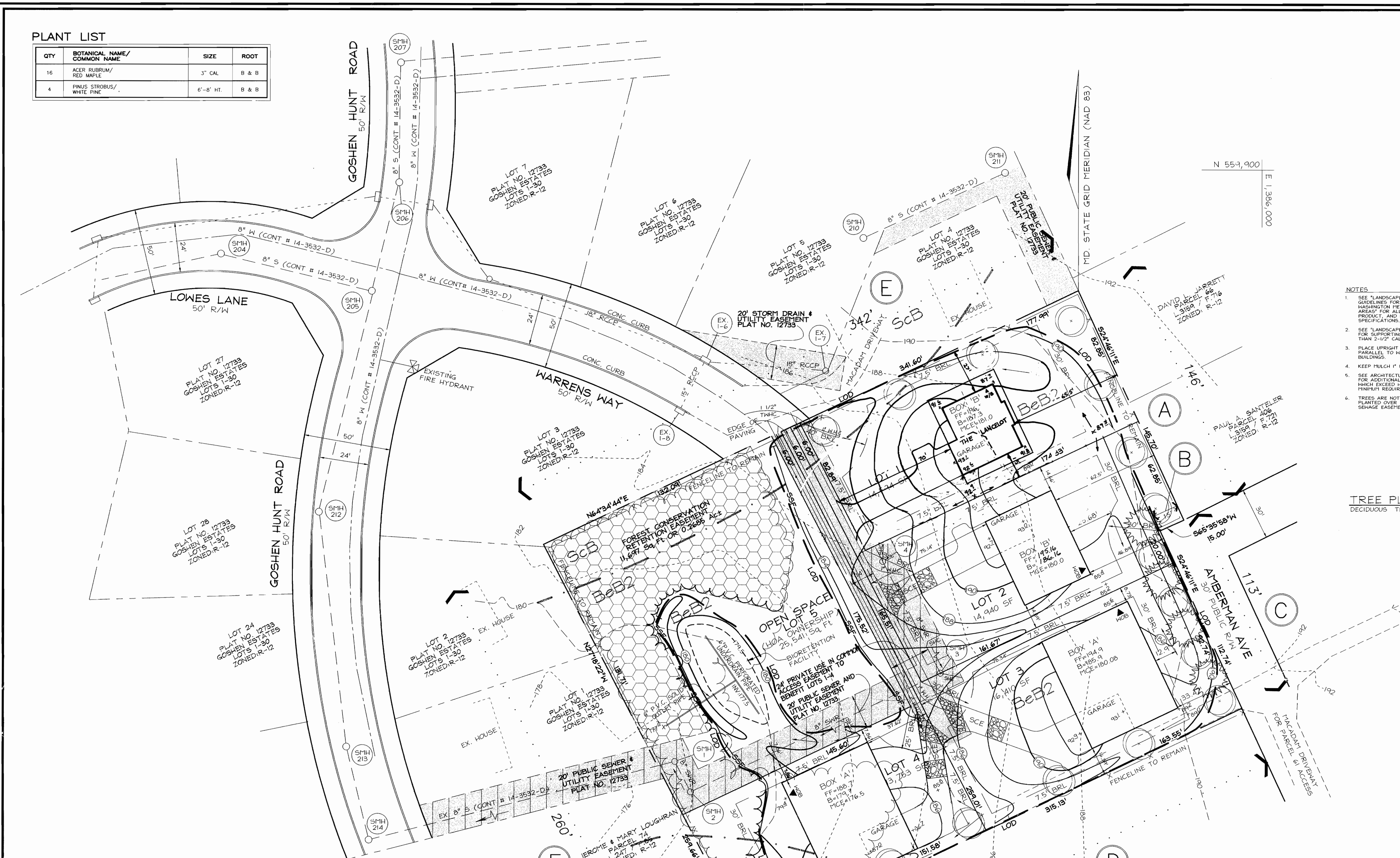
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TYPICAL EVERGREEN TREE PLANTING DETAIL
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SHRUBS (10:1 SUBSTITUTION)	NA	0	0	0	0	0	0
(DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED)							

* CREDIT FOR EXISTING TREES TO REMAIN ALONG SOUTH, WEST & P/O NORTH PROPERTY LINES

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION: [Signature] DATE: 8/19/01

CHIEF, DIVISION OF LAND DEVELOPMENT: [Signature] DATE: 8/19/01

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[Signature] DATE: 7/16/01

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[Signature] DATE: 7-17-01

SIGNATURE OF DEVELOPER

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

USDA-NATURAL RESOURCES CONSERVATION SERVICE DATE: [Signature]

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

[Signature] DATE: [Signature]

HOWARD SCD

Z	REVISE FIRST FLOOR ELEVATION LOT 2	2.05.02
I	REVISE HOUSE TYPE & GRADING LOT 1	1.04.02
NO.	REVISION	DATE

SITE DEVELOPMENT, SEDIMENT & EROSION CONTROL, AND LANDSCAPE PLAN

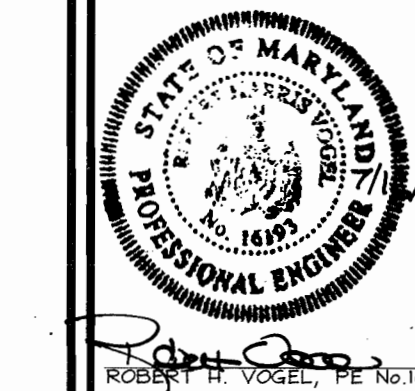
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TAX MAP 38 BLOCK 7 PARCEL '61'
1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
REF: F-00-137

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