

- NOTES:
1. Forest protection device only.
 2. Retention area will be set as part of the review process.
 3. Boundaries of retention area should be staked and flagged prior to installing device.
 4. Root damage should be avoided.
 5. Protection storage should be used.
 6. Device should be maintained throughout construction.

PLAZE ORANGE PLASTIC MESH TYPICAL TREE PROTECTION FENCE DETAIL
NO SCALE

THIS LIST INCLUDES LANDSCAPE MATERIAL FOR PERIMETER LANDSCAPE EDGE

PLANT LIST				
SYMBOL	QUANTITY	BOTANICAL/COMMON NAME	SIZE	REMARKS
(Symbol)	19	ACER RUBRUM (OCTOBER GLORY) / OCTOBER GLORY RED MAPLE	15'-9" CAL. DAB	12'-14" HT
(Symbol)	25	CUPRESSUS PARVIFLORA (LELAND) / LAYLAND CYPRESS	6'-8" HT. DAB	12'-14" OC
(Symbol)	6	TAXUS MEDIA (HEDGE) / HEDGE YEW	1-1/2'-9" HT. DAB	9' OC

SOLS LEGEND

SYMBOL	NAME/DESCRIPTION	SOL GROUP
D1C2	BRANDYWINE LOAM BX TO BX SLOPE	"D"
D1D3	BRANDYWINE LHM BX TO 3% SLOPE	"D"
G1D2	CHESTER SALT LOAM 3% TO 8% SLOPE	"C"
G1D3	GLENELG LOAM 3% TO 8% SLOPE	"C"

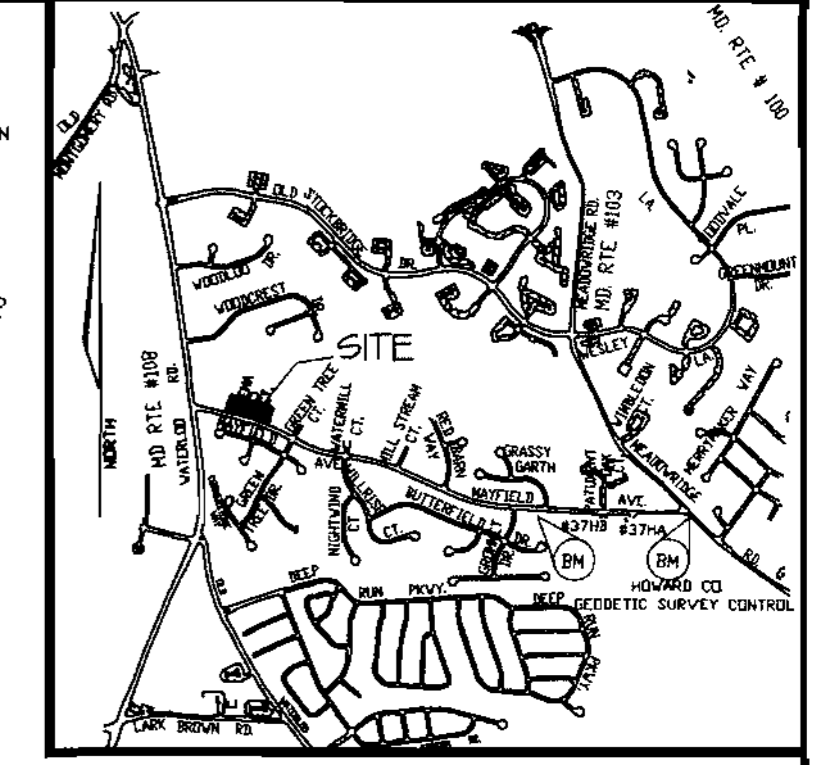
SCHEDULE A PERIMETER LANDSCAPE EDGE

CATEGORY	ADJACENT TO PERIMETER PROPERTIES				ADJACENT TO ROADWAYS			
	A	B	C	D	E	F	G	H
Perimeter/Frontage Designation	D	D	A	F	D	D	D	D
Linear Feet of Roadway Frontage/Perimeter	324	292	147	102	806	126		
Number of Plants Required	4 (160)	5 (160)	0 (160)	0 (160)	4 (56)	5 (160)	2 (56)	2 (56)
Credits for Existing Vegetation								
Shade Trees	N/A	N/A	NA	NA	NA	NA	NA	NA
Evergreen Trees	N/A	N/A	YES 147	YES 102	YES 102	YES 102	YES 102	YES 102
Number of Plants Provided	4	5			4	5	2	2
Shade Trees	21	3						
Evergreen Trees								
Other Trees (24 Substitution)								
Shrubs (201 Substitution)								
Prescribed Plant Substitution Credits Below if needed								

LANDSCAPE NOTE:
THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING. PLANT MATERIALS SHOULD BE MAINTAINED IN GOOD GROWING CONDITION AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION.

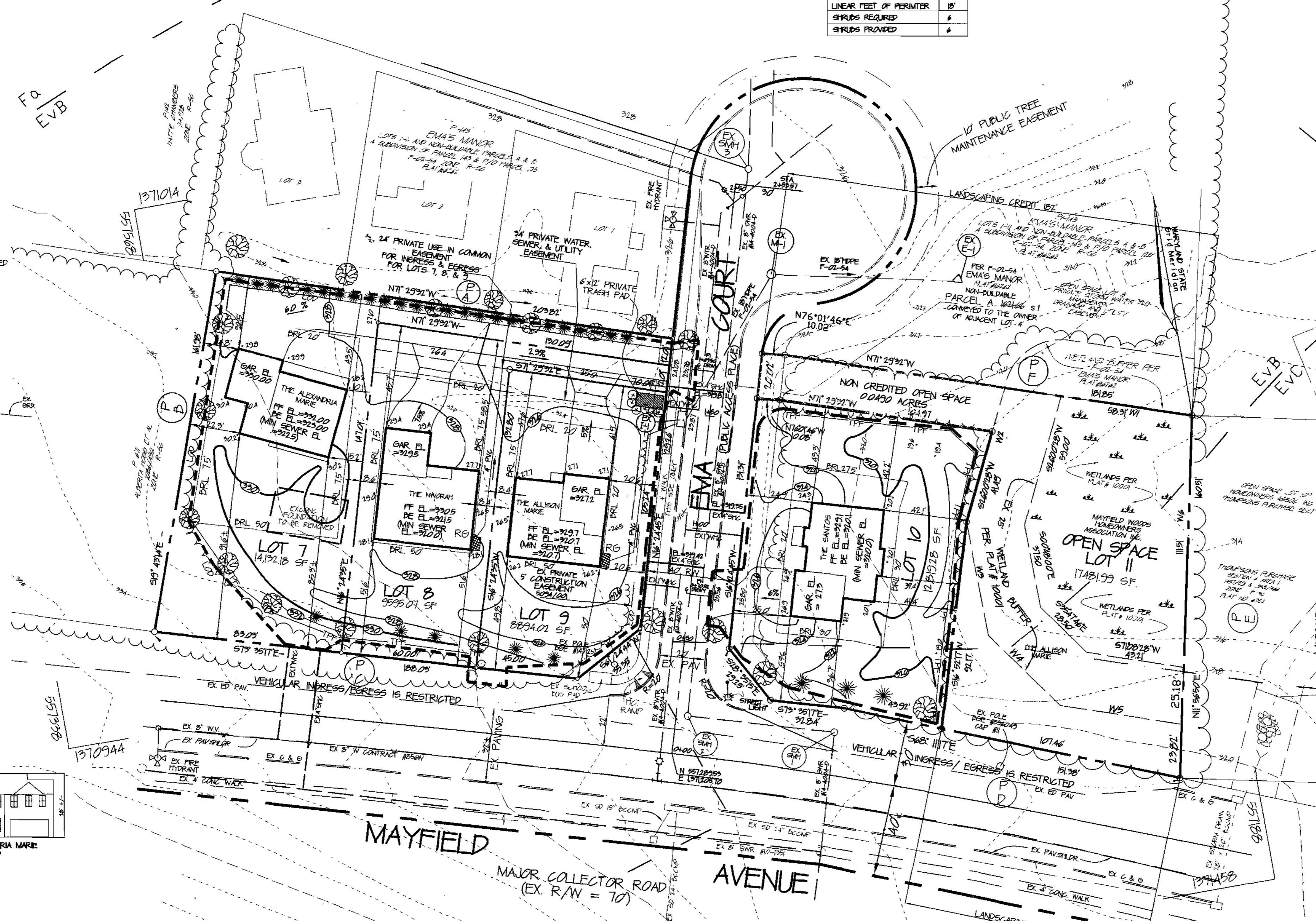
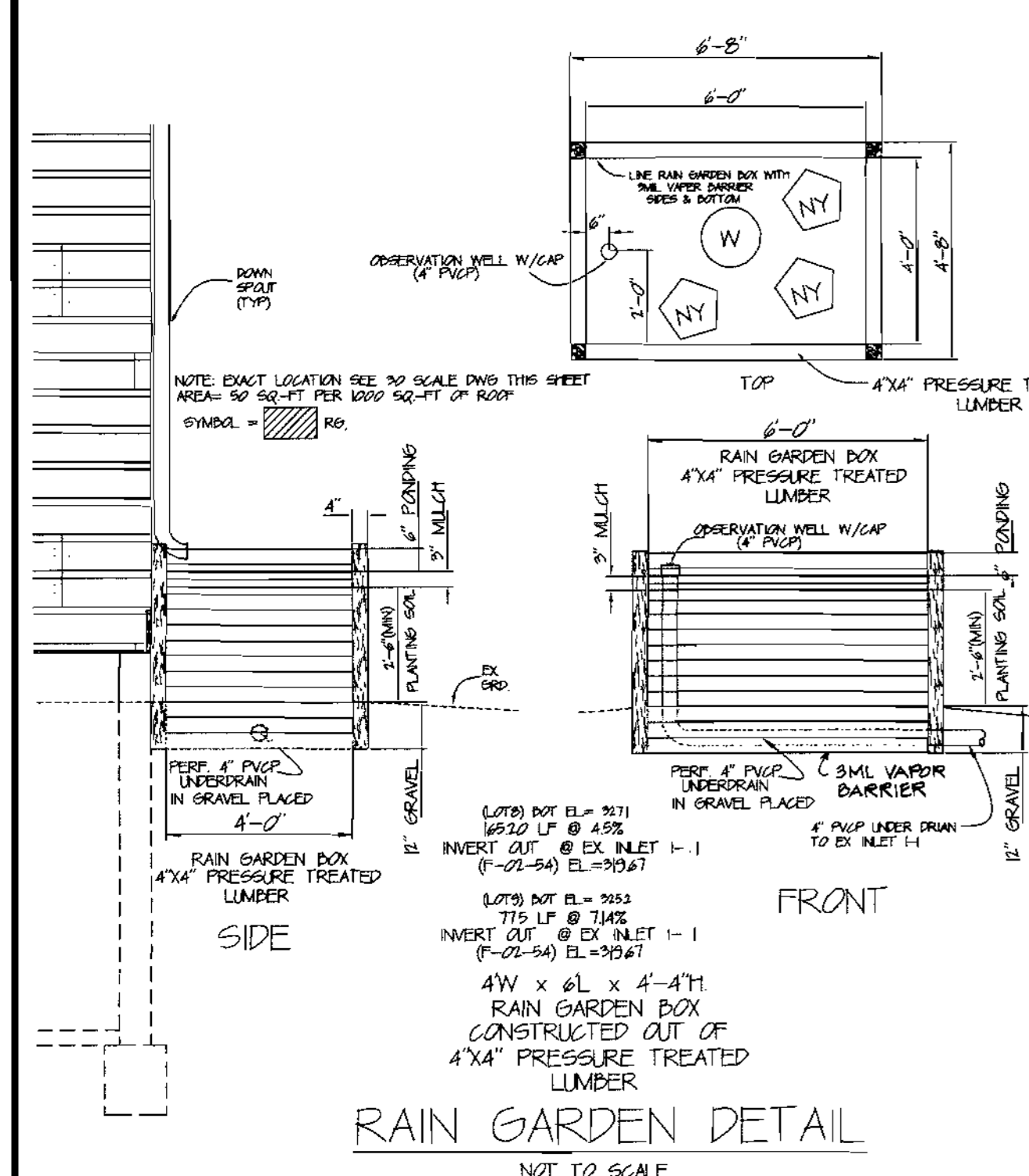
DEVELOPER'S/BUILDER'S CERTIFICATE
I HEREBY CERTIFY THAT THE LANDSCAPING PRESENT ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN SECTION 10.1 OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE LANDSCAPE MANUAL. I AM FURTHER CERTIFY THAT UPON COMPLETION, A LETTER OF GUARANTEE WILL BE SUBMITTED BY AN ELIGIBLE ONE-YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

2/22 8/31/04
DATE

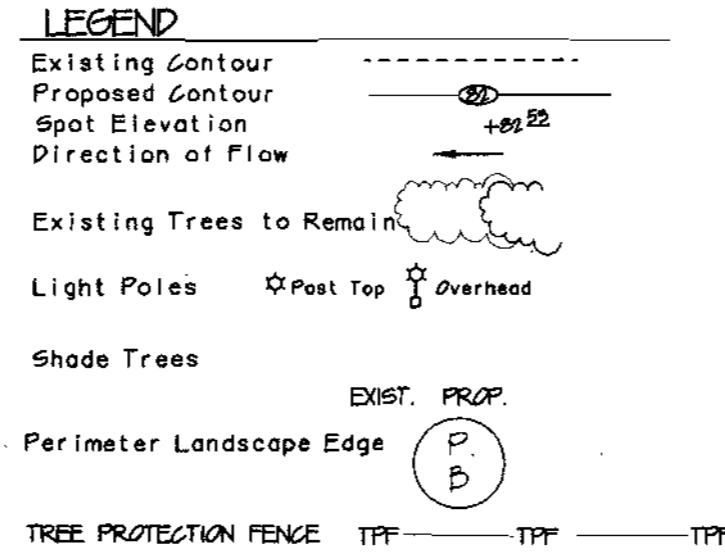
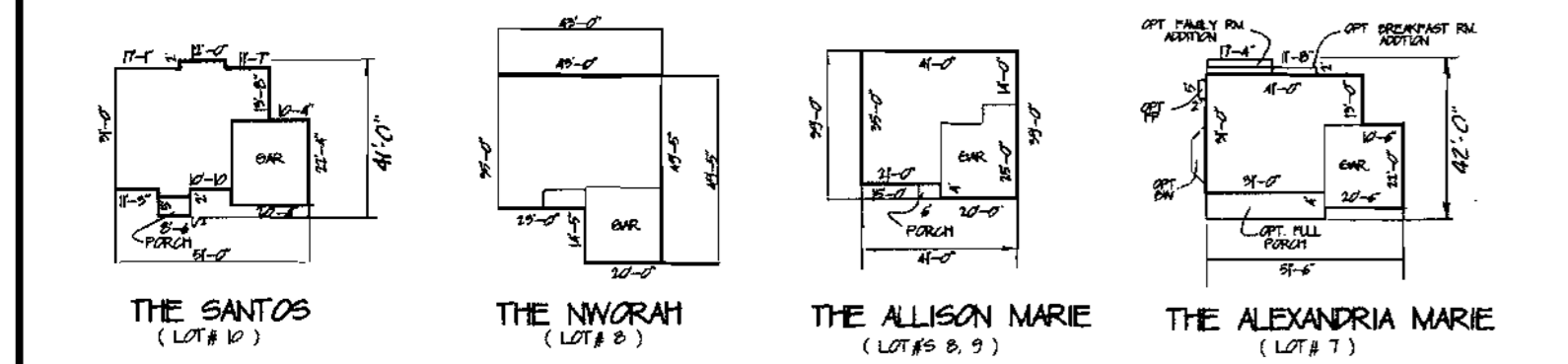
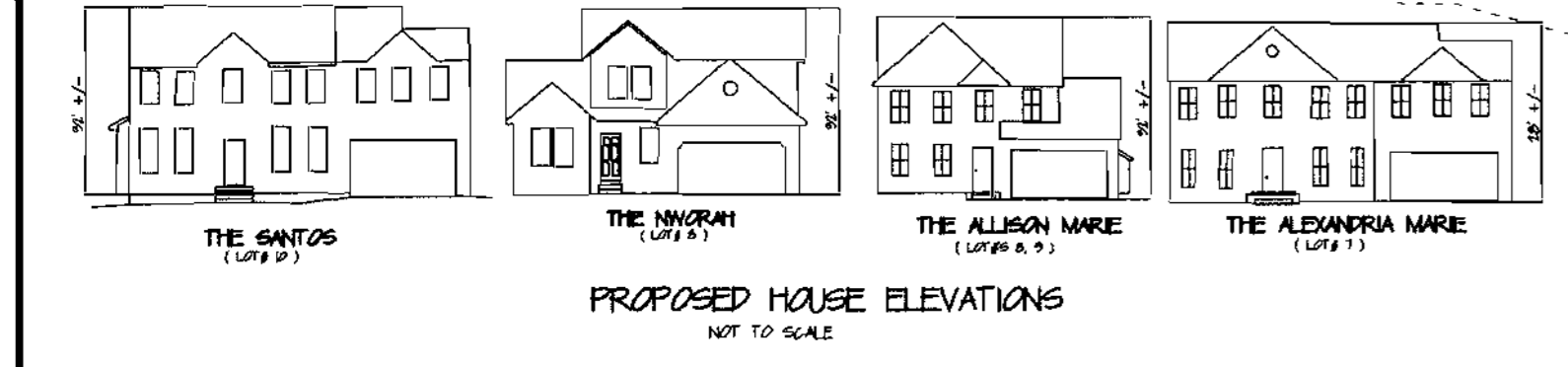


RAIN GARDEN PLANT LIST

SYMBOL	QUANTITY	BOTANICAL / COMMON NAME	SIZE
(Symbol)	17 / 1 EA	LEP. VERTICILLATA (WINTERGREEN)	12" DIA. CONTAINER
(Symbol)	47 / 2 EA	VERONICA HEDERAGIFOLIA (NEW YORK BURNING BUSH)	12" DIA. CONTAINER



- GENERAL NOTES:
1. CURRENT ZONING IS R-50 PER 01/01/04 COMPREHENSIVE ZONING PLAN.
 2. IN ACCORDANCE WITH SECTION 10.1 OF THE HOWARD COUNTY REGULATIONS, DAY WINDOWS, CORNICES OR EXTERIOR STAIRWAYS NOT MORE THAN 12 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS, PORCHES OR DECKS OVER AN ENDED WAY. PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
 3. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE REQUIRED WETLANDS, STREAMS OR THEIR BUFFERS AND FOREST CONSERVATION EASEMENT AREAS.
 4. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 - A) WIDTH - 12' OF SERVING MORE THAN ONE RESIDENCE.
 - B) SURFACE - 4" OF COMPACTED CRUSHED RUN BASE W/ 1/2" (1-1/2" MIN) SAND OR OTHER GRANULAR FILL OVER GRADE CORNER AND MAX AS TURNING RADIUS.
 - C) STRUCTURES (GULLY/BARRIERS) CAPABLE OF SUPPORTING 25 TONS (175 KIP) LOADS.
 - D) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT ABOVE DRIVEWAY SURFACE.
 - E) MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
 5. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING / CONSTRUCTION INSPECTION DIVISION AT (410) 319-8864 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
 6. THE CONTRACTOR SHALL NOTIFY 'MUSE UTILITY' AT 1-800-387-7771 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
 7. EXISTING UTILITIES ARE PLOTTED FROM HOWARD COUNTY UTILITY DRAWINGS AND FIELD LOCATED WHERE POSSIBLE.
 8. ANY DAMAGE TO THE CONTRACTOR'S ACTIVITIES DONE TO COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 9. THE OPEN SPACE ENTRANCE DETAILS REFER TO THE HOWARD COUNTY DESIGN MANUAL, VOLUME IV, STANDARD DETAIL R-801.
 10. THIS SUBDIVISION IS SUBJECT TO THE REQUIREMENTS OF SECTION 10.1 OF THE COUNTY CODE FOR FOREST CONSERVATION EASEMENT AREAS AND IS BEING GRANTED IN ACCORDANCE WITH SECTION 10.1(1) OF THE HOWARD COUNTY CODE. THE FOREST CONSERVATION REQUIREMENTS WERE ADDRESSED UNDER F-04-020.
 11. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10.1 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING IS TO BE POSTED WITH THE SUBDIVISION PERMIT APPLICATION IN THE AMOUNT OF \$5,000 FOR 100' WIDE TREES BARRIERS FOR 100' EXISTING TREES AND \$100,000 FOR 60' SHRUBS.
 12. THIS PLAN IS SUBJECT TO THE AMENDED 9TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AS AMENDED PER COUNCIL BILL 04-020.
 13. TYPICAL HOUSE DIMENSIONS AND SCHEMATIC ARE SHOWN ON THIS SHEET.
 14. IF THE PROPERTY IS RECORDED IN THE PLAT RECORDS OF HOWARD COUNTY MARYLAND AS PLAT NO. 1446.
 15. SUBJECT PROPERTY IS LOCATED ON TAX MAP NO. 21, PARCEL 145.
 16. ALL PAVING AND STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS AND ROAD CONSTRUCTION ROAD CONSTRUCTION PLAN F-02-04.
 17. SHOWN AS PER HOWARD COUNTY DESIGN MANUAL VOLUME I, STORM DRAINAGE CHAPTER 5 AND THE MARYLAND STORMWATER DESIGN MANUAL, CHAPTER 5. SHOWN PROVIDED BY INFILTRATION FACILITY FOR EMAS MANOR F-02-04 AND 21' SWIM CREEKS FOR DISCONNECTED FLOW.
 18. PLAN OF THE SUBDIVISION SHOWN HEREIN IS SUBJECT TO A MAJOR FROM THE REQUIREMENTS OF SECTION 10.1(1) TO CONSTRUCT IMPROVEMENTS TO A MAJOR COLLECTOR ROAD, SPECIFICALLY TO CORRECTLY ACCESS THESE LOTS ALONG THE NORTHWEST CORNER OF MAYFIELD WOODS AT THE INTERSECTION OF EMAS COURT. FILE NO. WP-07-01 APPROVED MARCH 4, 2003.
 19. PRIVATE WATER MAINS TO BE LOCATED INSIDE EACH HOUSE.
 20. NO CLEARING OR GRADING PERMITTED ON OPEN SPACE LOT II.
 21. THE PURPOSE FOR THE LAND DISTURBANCE WITHIN THE PORTION OF THE MAYFIELD AVE. RIGHT-OF-WAY BELOW LOT 9 IS FOR THE PLACEMENT OF A STAKE CHECK DAM AT THE END OF THE EARTH DITCH AS SHOWN ON THE SEDIMENT CONTROL PLAN SHEET 2 OF 2.
 22. CONTRACTOR SHALL CHECK THE SEWER HOUSE CONNECTION ELEVATIONS AT THE PROPERTY LINE PRIOR TO CONSTRUCTION.



ADDRESS CHART

LOT #	STREET ADDRESS
7	6311 EMA COURT
8	6307 " "
9	6303 " "
10	6302 EMA COURT



TABLE OF CONTENTS

1. SITE DEVELOPMENT PLAN
2. SEDIMENT CONTROL PLAN

SITE ANALYSIS

AREA OF PARCELS 1446 AC.
AREA OF PLAN SUBMISSION 1446 AC.
PRESENT ZONING R-50
PROPOSED USE OF STRUCTURES SINGLE FAMILY DETACHED
UNITS ALLOWED 4 UNITS
UNITS PROVIDED 4 UNITS
OPEN SPACE ON SITE 0.1956 AC= 20.02% GROSS OPEN SPACE
HOWARD COUNTY FILE NO'S: F-02-04, DRZ NO. 6-02-01, F-01-18, NF-01-01 & NF-01-02, WF-01-01 & F-02-04, F-02-04

PERMIT INFORMATION

SUBDIVISION NAME	SECTION/AREA	LOT/ PARCEL #
MAYFIELD WOODS	1446 ACS	145
PLAT # OR LIT #	ZONE	TAX/SEWER MAP
# 16610	R-50	# 97
		ELECTION DISTRICT
		1 ST
		# 601101
WATER CODE:	SEWER CODE:	
D01	210562	

REVISION

NO.	DATE	REVISION

SITE DEVELOPMENT/ LANDSCAPE PLAN
MAYFIELD WOODS
LOTS 7-10 AND OPEN SPACE II
SINGLE FAMILY DETACHED

TAX MAP 21, GRID 14, PARCEL 671 ZONED R-50 PARCEL 145
1ST ELECTION DISTRICT DATE 9-3-04 HOWARD COUNTY, MARYLAND

DES. DEVELOPER: RALD INCORPORATED 340-A MARCHMONT CT ELDERSBURG, MD 21834
CHK. OWNER: MAYFIELD WOODS HOMEOWNERS ASSOCIATION 340-A MARCHMONT CT ELDERSBURG, MD 21834
DRAWN BY: CHARLES R. CROCKER & ASSOCIATES, INC. 1000 WESTMINSTER, MARYLAND 21158-2425
DATE: 9/23/04

SCALE: 1" = 30'
SHEET 1 OF 2

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Development Engineering Division MKK 9/21/04 DATE

Chief, Division of Land Development 9/23/04 DATE

Director 9/23/04 DATE

