OHE DAIA

LOCATION: TAX MAP 17, PARCEL 9 & 685 SECOND ELECTION DISTRICT DPZ REFERENCE NUMBER: S-03-03 EXISTING ZONING: R-20 NO FLOODPLAIN ON SITE GROSS AREA OF PARCEL: 9.75 ACRES* AREA OF STEEPSLOPES (25% OR GREATER STEEP SLOPES): 0.29 AC. AREA OF RIGHT OF WAY: 0.64 ACRE NUMBER OF PROPOSED RESIDENTIAL LOTS: 18 AREA OF PROPOSED RESIDENTIAL LOTS: 5.047 ACRES AREA OF SMALLEST BUILDABLE LOT PROPOSED: 12000 SQ. FT NUMBER OF PROPOSED OPEN SPACE LOTS: 3 (4.0835 AC.) FUTURE DEDICATED SHA ROW: 0.74 AC.(NOT PART OF GROSS ACREAGE) TOTAL AREA OF OPEN SPACE PROPOSED: 41.6% (4.0835 ACRES) AREA OF OPEN SPACE REQUIRED: 40% OF GROSS AREA OF PARCEL (3.900 AC.)

GENERAL NOTES

- 1. ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN APPROVED.
- 2. DEED REFERENCES: 3973/539, 1351/569
- 3. PROJECT BACKGROUND:
- LOCATION: TAX MAP 17, PARCEL 9 & 685

CREDITED OPEN SPACE PROVIDED: 3.9235 ACRES

NON-CREDITED OPEN SPACE PROVIDED: 0.16 ACRES * DOES NOT INCLUDE 0.74 AC. OF SHA RESERVATION

- ZONING: R-20 4. THE PROPERTY OUTLINE IS BASED ON A FIELD RUN BOUNDARY SURVEY PERFORMED BY FREDERICK WARD ASSOCIATES, INC. IN APRIL, 2002.
- 5. THE EXISTING FEATURES AND CONTOURS SHOWN HEREON ARE BASED ON A TOPOGRAPHIC SURVEY PERFORMED BY FREDERICK WARD ASSOCIATES, INC. IN APRIL, 2002, FIELD LOCATION OF SPECIMEN TREES AND HOWARD
- 6. THE LIMITS OF PUBLIC STORM DRAIN OWNERSHIP AND MAINTENANCE ENDS AT THE PUBLIC RIGHT-OF-WAY.
- 7. WATER AND SEWER FOR THIS PROJECT WILL BE PUBLIC. WATER & SEWER CONTRACT # 24-4239-D.
- 8. COORDINATE DATUM IS BASED ON THE MARYLAND COORDINATE SYSTEM (NAD '83) AS PROJECTED BY THE FOLLOWING HO.CO. GEODETIC CONTROL STATIONS: 17AB, 17DA.
- MANAGEMENT FOR THIS DEVELOPMENT. THE FACILITY IS TO BE PRIVATELY OWNED AND JOINTLY MAINTAINED BY THE HOA. WQV AND REV FOR LOTS 1,2,14,18-20 WILL BE PROVIDED BY RAINGARDENS DESIGNED AT THE SITE DEVELOPMENT PLAN STAGE.
- 10. THERE ARE NO WETLANDS ON SITE BASED ON A FIELD INVESTIGATION PERFORMED B FREDERICK WARD ASSOCIATES IN APRIL 2002.
- 11. THERE ARE NO WETLANDS ON SITE BASED ON A FIELD INVESTIGATION PERFORMED BY FREDERICK WARD ASSOCIATES IN APRIL 2002.
- 12. THERE ARE NO FLOODPLAINS ON SITE.

THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY FOREST CONSERVATION ACT. TOTAL FOREST CONSERVATION OBLIGATION IS 0.81 ACRES. AREA OF RETENTION EASEMENTS IN THE AMOUNT OF \$ 8,494.20 (16,988.40 SF X .50). BOND FOR THE 2.6126 ACRES HAS BEEN PAID IN THE AMOUNT OF \$ 28,39676 (RETENTION 94,995.65 SF X .20 = 18,99**2**1**b**). (REFORESTATION 18,809.21 SF \times .50 = 9,404.60).

	NSERVATION PROVIDE	D
FOREST CONSERVATION AREA OF EASEMENT RETENTION		AREA OF REFORESTATION
EASEMENT 1	1.4077 AC	NAME OF THE PROPERTY OF THE PR
EASEMENT 2	0.3405 AC	artray
EASEMENT 3	0.1920 AC	_
EASEMENT 4	0.2406 AC	urban.
EASEMENT 5		0.4318 AC
TOTAL	2.1808 AC	0.4318 AC

- 14. APFO TRAFFIC STUDY PREPARED BY THE TRAFFIC GROUP DATED
- 15. STEEP SLOPES HAVE BEEN DELINEATED IN ACCORDANCE WITH THE 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
- 16. A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREET LIGHT AND ANY TREE. ALL LANDSCAPING REQUIREMENTS AS SET FORTH IN THE LANDSCAPE MANUAL SHALL BE COMPILED WITH FOR LOCATION AND TYPES OF LIGHTS SEE 2, 3 OF 8.
- 17. STREET LIGHTING WILL BE PROVIDED. THE LIGHTING SHOWN IS APPROXIMATE AND MAY CHANGE PRIOR TO THIS FINAL PLAN STAGE.
- 18. THIS PROPERTY IS WITHIN THE METROPOLITAN DISTRICT.
- 19. TO THE BEST OF THE OWNERS KNOWLEDGE, THERE ARE NO BURIAL/CEMETERY LOCATIONS ON SITE BASED ON THE CEMETERY INVENTORY LIST AND AVAILABLE MAPS AT THE DEPARTMENT OF PLANNING AND ZONING THERE ARE NO BURIAL/CEMETERY LOCATED ON SITE.
- 20. OPEN SPACE LOTS 13, 15 & 21 WILL BE OWNED BY THE HOMEOWNERS ASSOCIATIONS. THE OPEN SPACE SHOWN HEREON IS HEREBY DEDICATED TO A PROPERTY OWNERS ASSOCIATION FOR THE RESIDENTS OF THIS SUBDIVISION AND RECORDING REFERENCES OF THE ARTICLES OF INCORPORATION AND THE RESTRICTIONS ARE SHOWN HEREON.
- 21. TRASH COLLECTION AND RECYCLING WILL BE CURBSIDE PICKUP
- AT COUNTY ROADWAY.

AND APPROVED UNDER S-03-03.

- 22. THERE ARE NO HISTORIC SITES ON THE SUBJECT PARCEL 23. THIS PLAN IS SUBJECT TO COMPLIANCE WITH THE FIFTH EDITION OF THE SUBDIVISION REGULATIONS AND COUNCIL BILL 50-2001 WHICH AMENDS PORTIONS OF THE ZONING REGULATIONS. DEVELOPMENT OR CONSTRUCTION OF THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, OR BUILDING/GRADING PERMIT.
- 24. EXISTING HOUSES LOCATED ON LOTS 8 AND 12 ARE TO REMAIN. NEW BUILDING, EXTENSIONS OR ADDITIONS
- TO THE EXISTING DWELLINGS ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN ZONING REGULATIONS REQUIRE. 25. THE NOISE STUDY WAS PREPARED BY FREDERICK WARD ASSOCIATES DATED OCTOBER 29. 2002
- 26. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING HAS BEEN POSTED AS A PART OF THE DPW DEVELOPER'S AGREEMENT IN THE AMOUNT OF \$ 13,650.00
- 27. FINANCIAL SURETY FOR THE REQUIRED TOTAL 35 STREET TREES HAS BEEN POSTED

AS PART OF THE DEVELOPER'S AGREEMENT IN AMOUNT OF \$ 10,500.00

- 28. DUE TO THE EXTENTION OF EXISTING CABERY ROAD A PORTION OF EXISTING SPRUCE WAY WILL HAVE TO BE RENAMED. THE PLAT WILL NOT BE RECORDED UNTIL THE PLANNING BOARD HAS APPROVED THE STREET RENAMINING PETETION.
- 29. 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.

FINAL ROAD CONSTRICTION PLAN

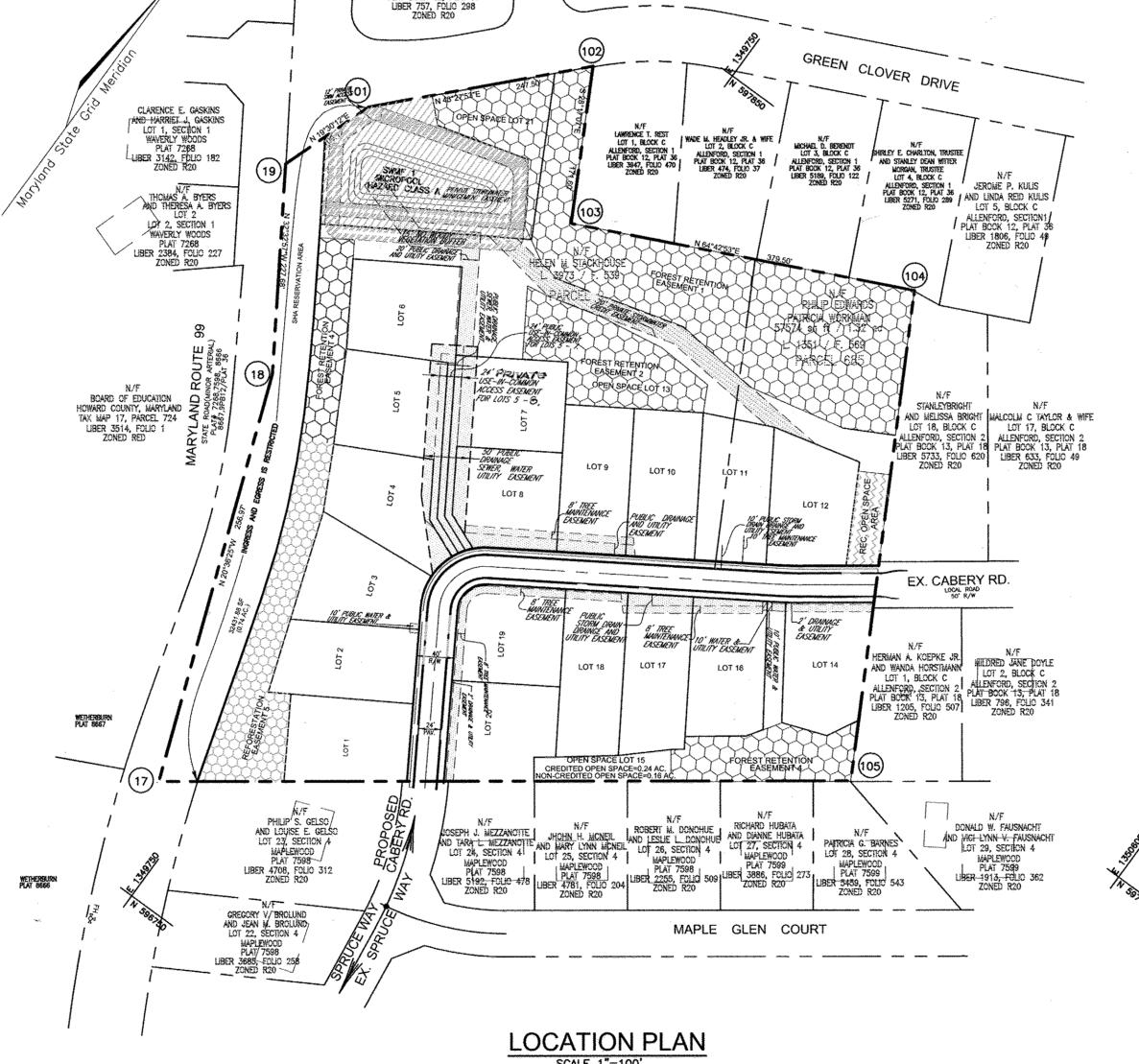
LOTS 1-12, 14, 16-20 AND OPEN SPACE LOTS 13, 15 & 21 HOWARD COUNTY, MARYLAND



	COORDINATE	CHART
17	Northing = 597485.5895	Easting = 1349417.3395
18	Northing = 597293.8815	Easting = 1349540.1738
19	Northing = 596866.1513	Easting = 1349701.0062
101	Northing = 597588.4721	Easting = 1349453.7008
102	Northing = 597768.1073	Easting = 1349623.9578
103	Northing = 597616.9966	Easting = 1349705.2727
104	Northing = 597779.0910	Easting = 1350048.4135
105	Northing = 597311.1281	Easting = 1350306.1873

9 FOREST CONSERVATION PLAN

10 FOREST CONSERVATION DETAILS





BENCHMARKS

N. 598435.266 E. 1348615.278 LEV. = 506.66

HOWARD COUNTY CONTROL STA. 17AB.

BENCHMARK NO. 1:

AS-BUILT CERTIFICATION "I HEREBY CERTIFY THAT THE FACILITY SHOWN ON THIS PLAN WAS CONSTRUCTED AS SHOWN ON THE AS-BUILT PLANS AND MEETS THE APPROVED PLANS AND SPECIFICATIONS" ROBERT H. VOGEL, RE. NO: 16193

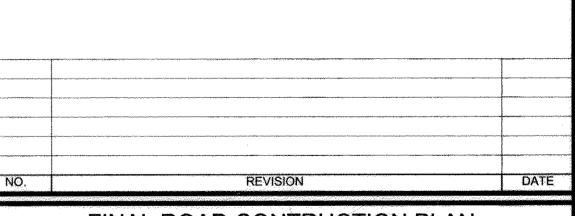
> OWNER M/M PHILIP E. STACKHOUSE AND HELEN M. STACKHOUSE, TRUSTEE 10228 CABERY ROAD ELLICOTT CITY, MARYLAND 21042

DEVELOPER MARGARET'S FANCY ANG. C/O LAND DESIGN AND DEVELOPMENT 8000 MAIN STREET ELLICOTT CITY, MARYLAND 21043 (410) 480-9105

APPROVED: DEPARTMENT OF PUBLIC WORKS Willia I. Mulala of Chief, Bureau of Highways APPROVED: DEPARTMENT OF PLANNING AND ZONING Chief, Division of Land Development H

Chief, Development Engineering Division

Date

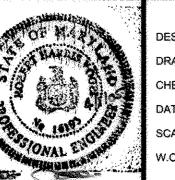


FINAL ROAD CONTRUCTION PLAN **COVER SHEET** MARGARET'S FANCY LOTS 1-12, 14, 16-20 AND

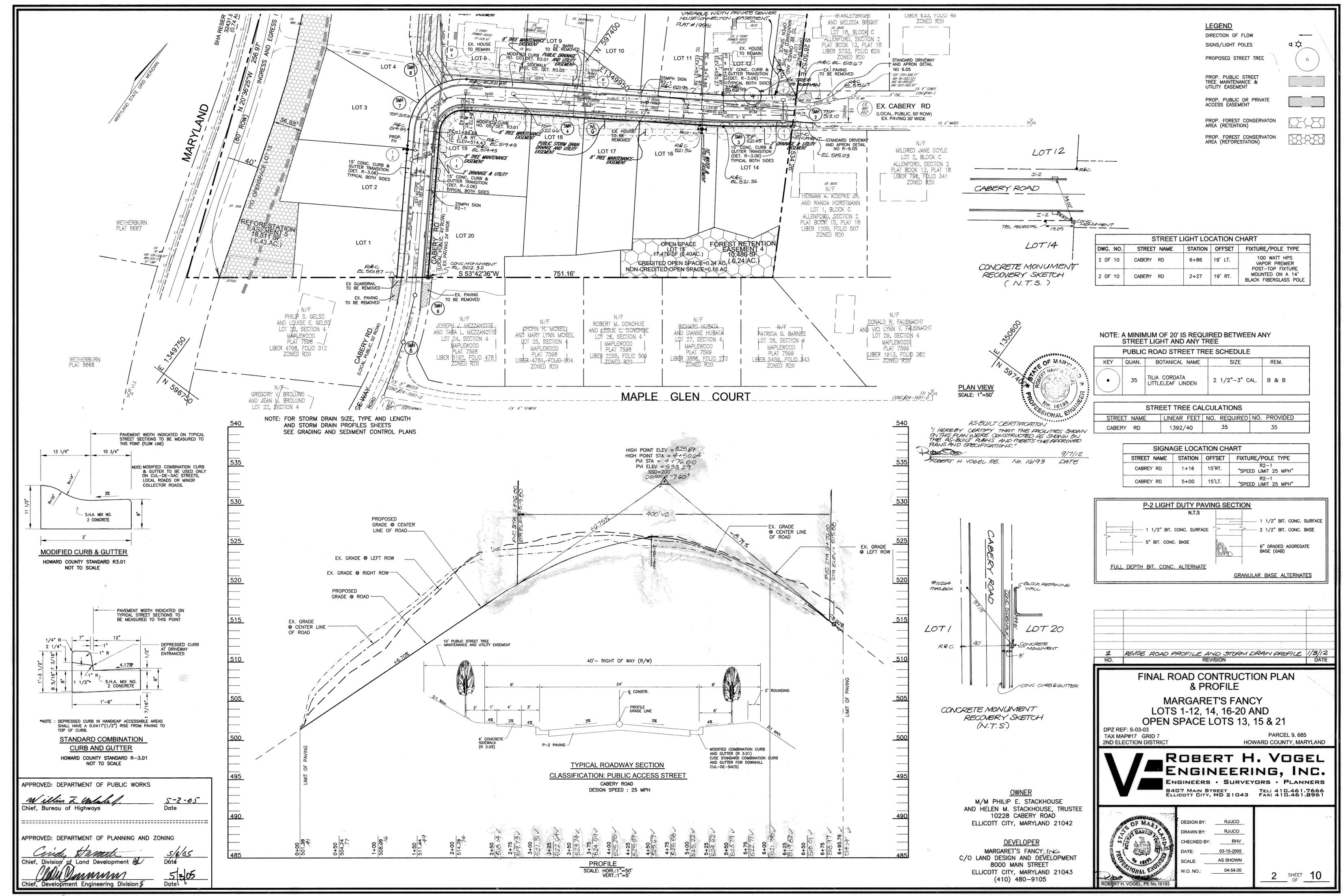
OPEN SPACE LOTS 13, 15 & 21 TAX MAP#17 GRID 7 2ND ELECTION DISTRICT

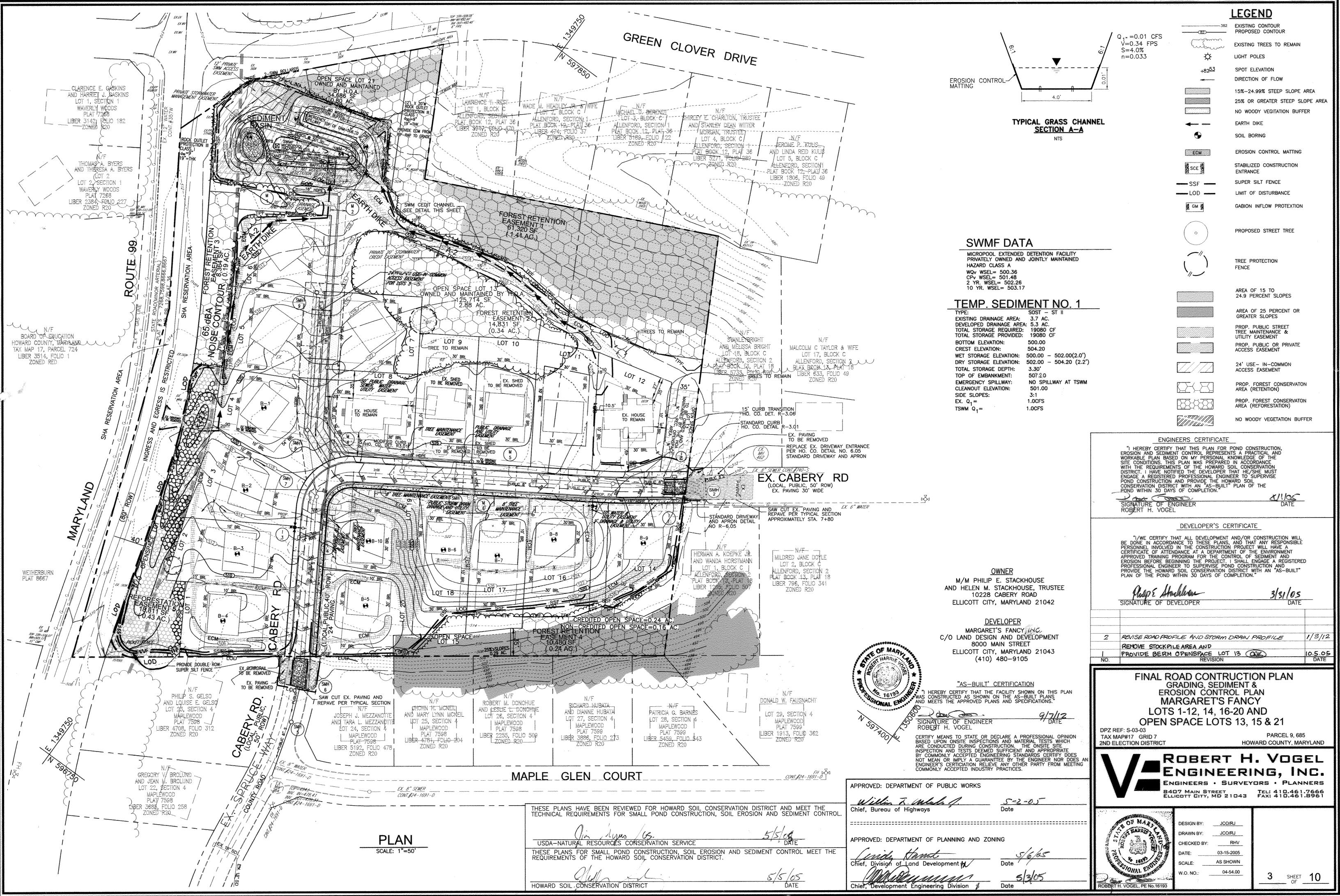
PARCEL 9, 685 HOWARD COUNTY, MARYLAND ROBERT H. VOGEL ENGINEERING, INC.

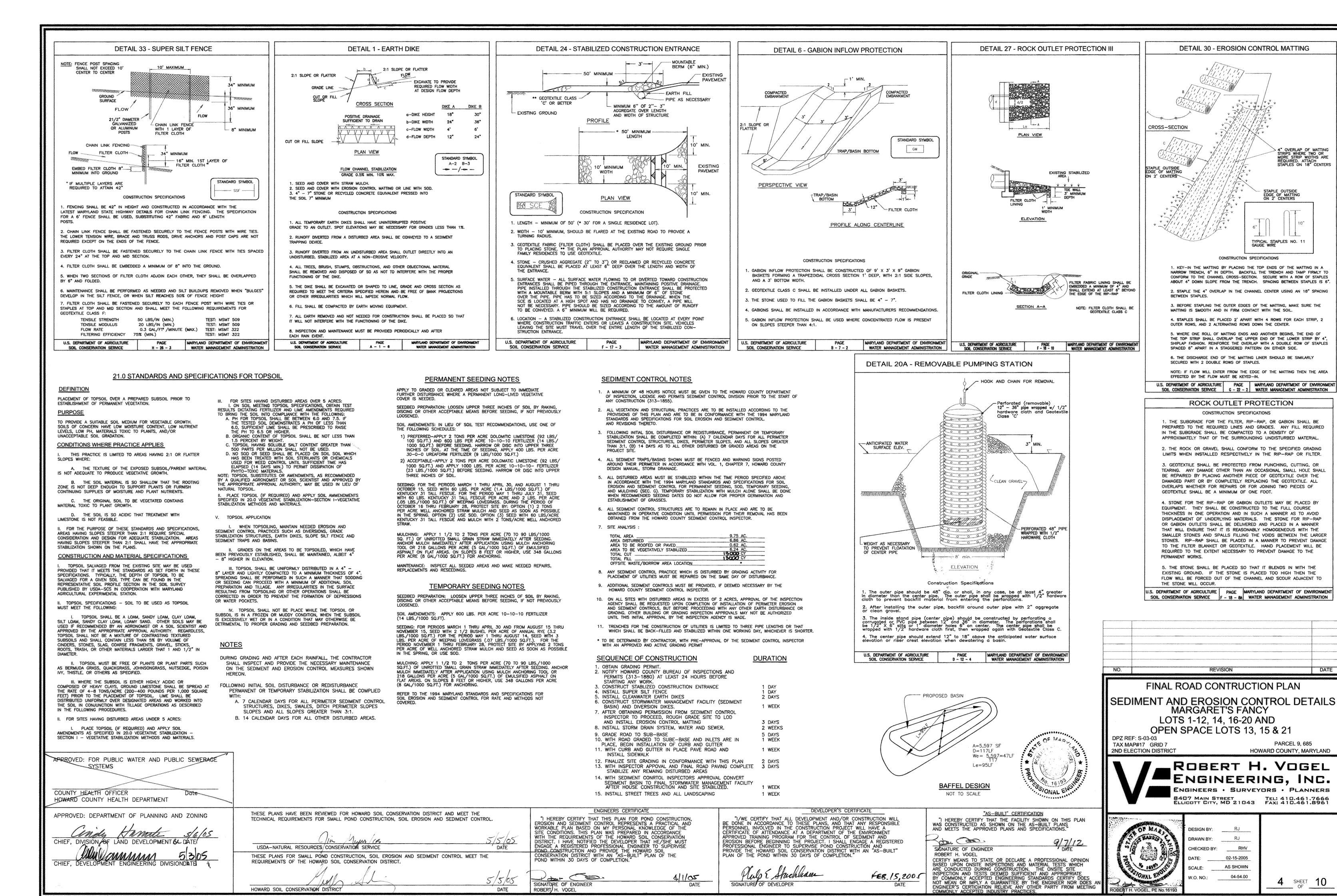
ENGINEERS . SURVEYORS . PLANNERS 8407 MAIN STREET TEL: 410.461.7666 ELLICOTT CITY, MD 21043 FAX: 410.461.8961



DESIGN BY:	RJ/JCO
DRAWN BY:	RJ/JCO
CHECKED BY:	RHV
DATE:	03-15-2005
SCALE:	AS SHOWN
W.O. NO.;	04-54.00
F	







DATE

ROBERT/ H. VOGEL

HOWARD SOIL CONSERVATION DISTRICT

SHEET 10 ROBERT H. VOGEL, PE No.16193 F-04-168 AS-BUILT 9/7/12

02-15-2005

AS SHOWN

04-54.00

DATE

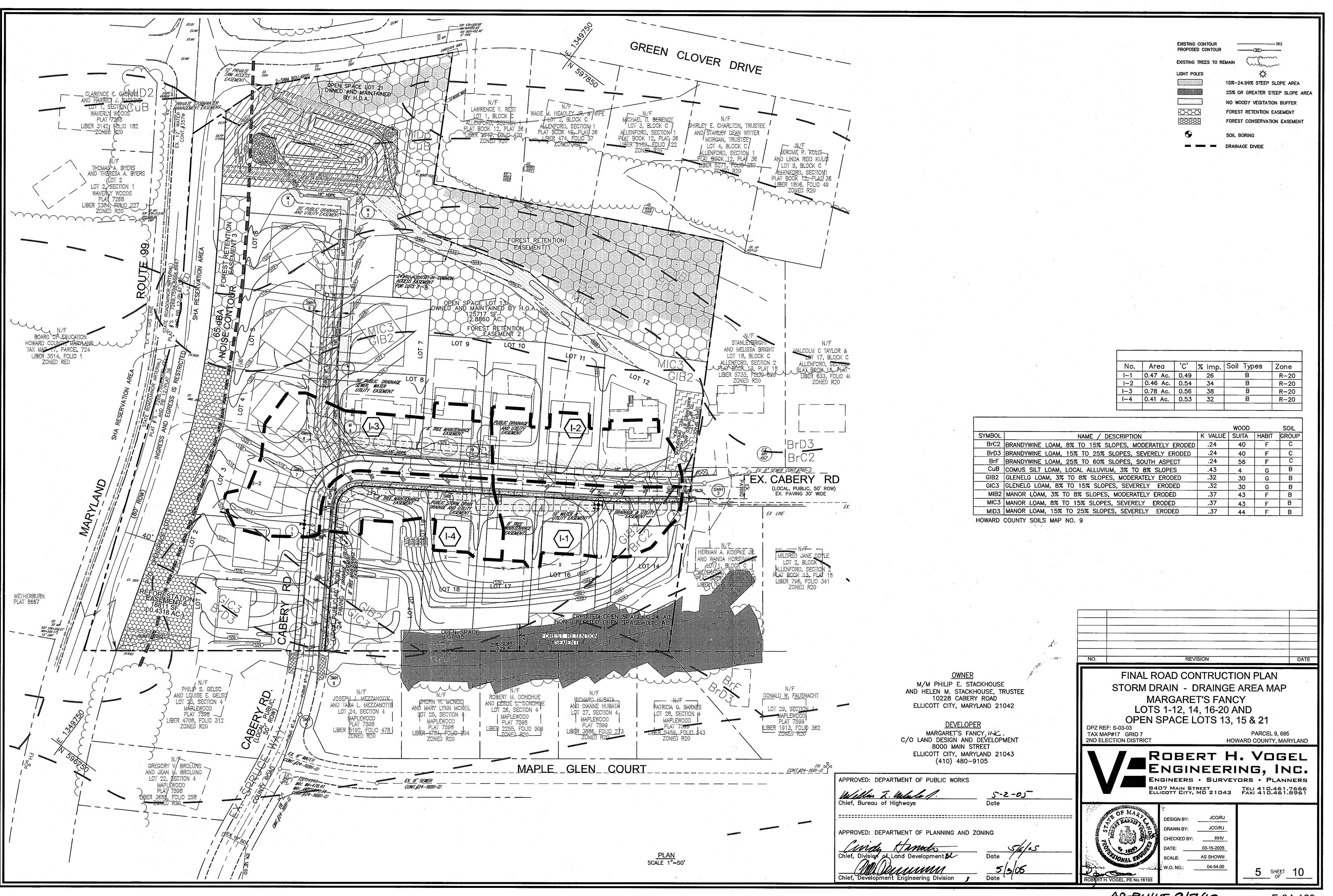
PARCEL 9, 685

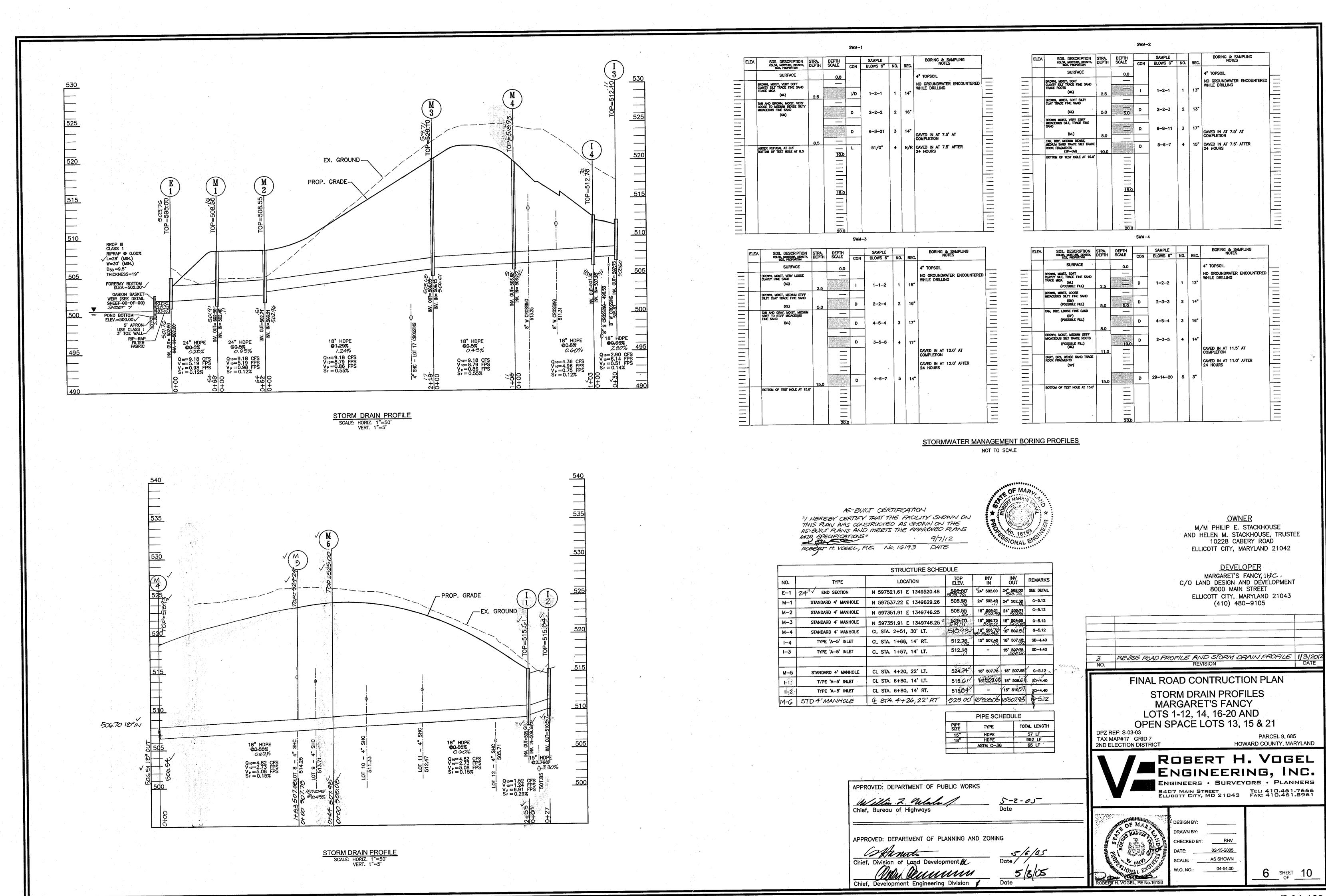
HOWARD COUNTY, MARYLAND

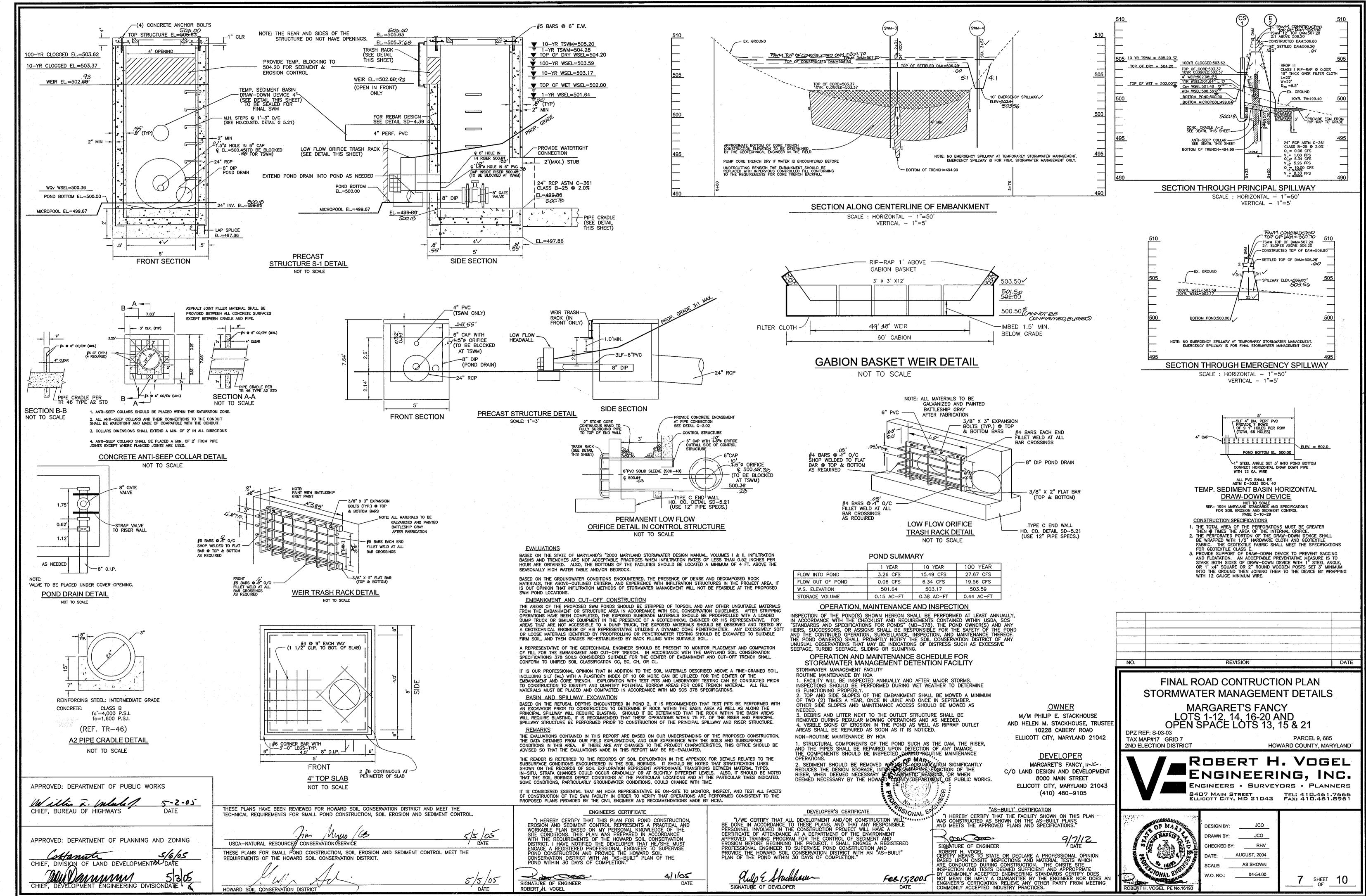
STAPLE OUTSIDE EDGE OF MATTING ON 2' CENTERS

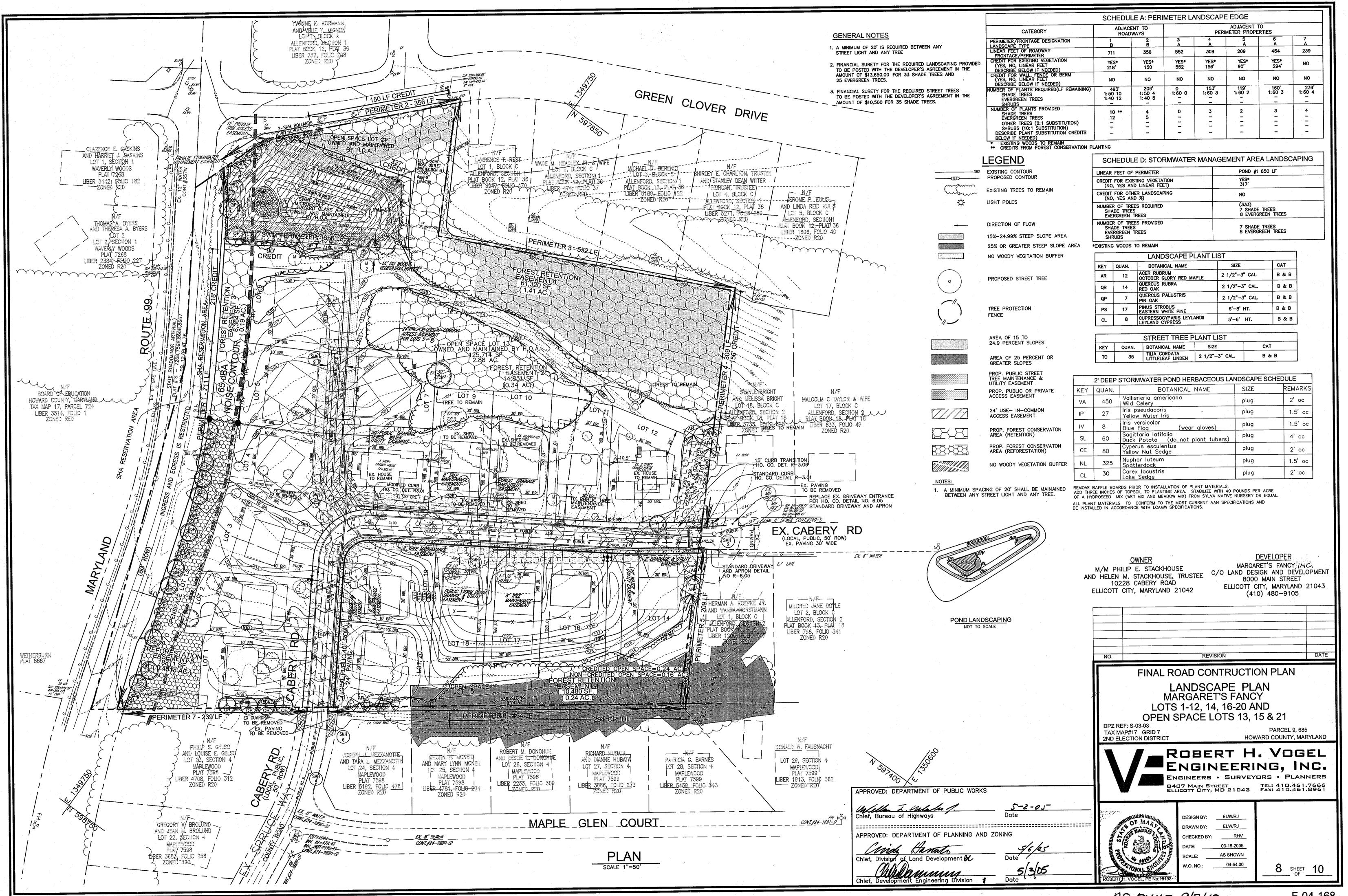
TYPICAL STAPLES NO. 1 GAUGE WIRE

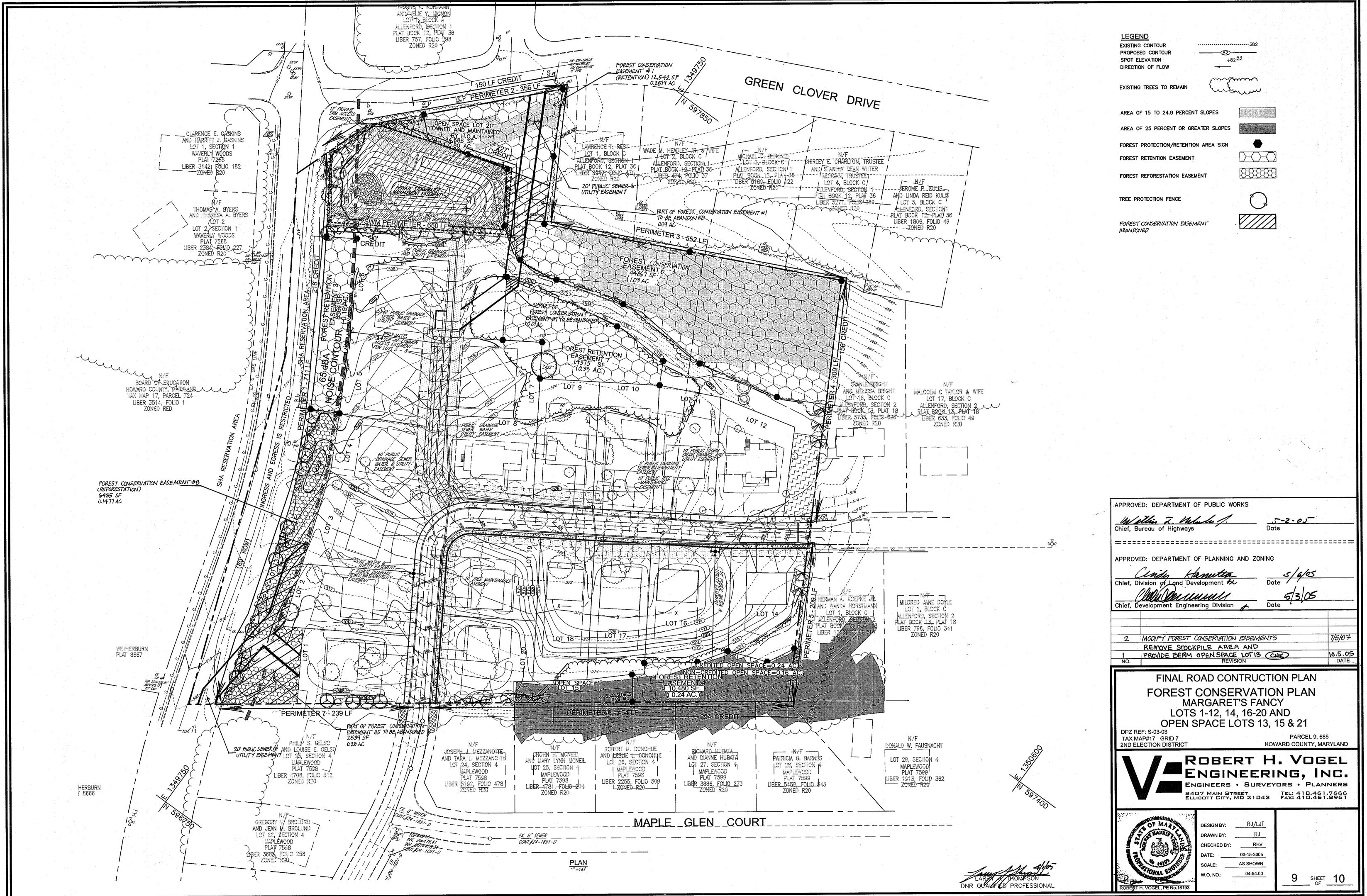
CONSTRUCTION SPECIFICATIONS

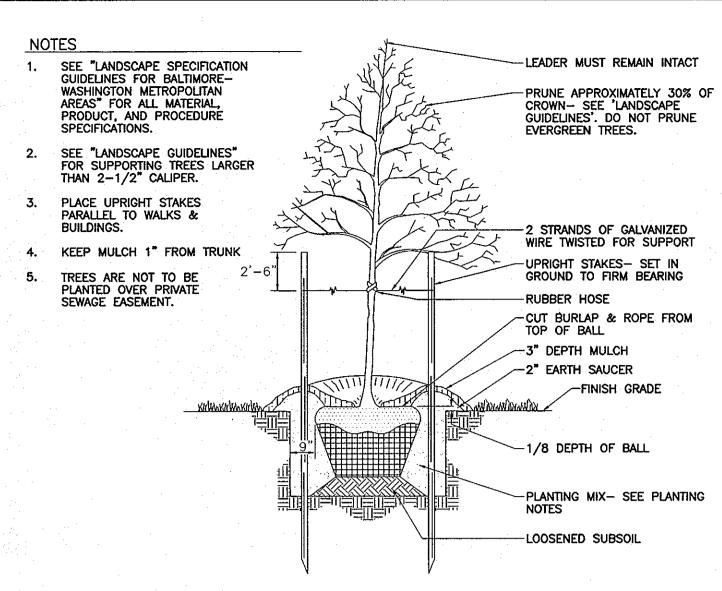








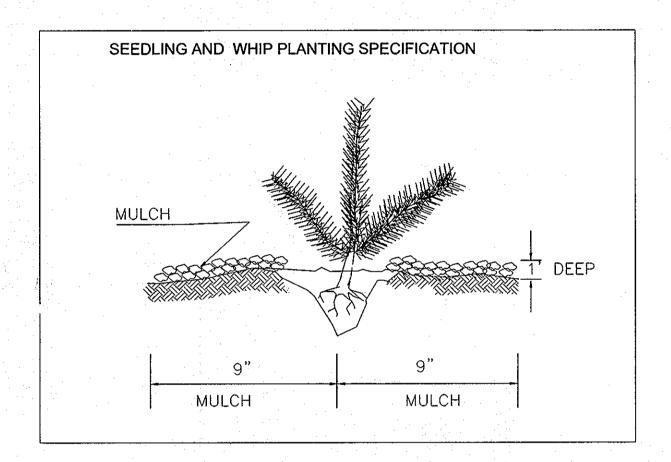




TREE PLANTING AND STAKING

TREES UP TO 2-1/2" CALIPER

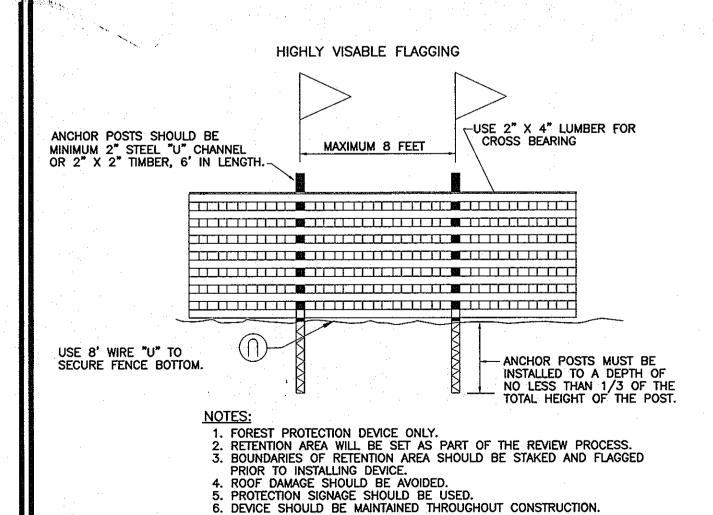
NOT TO SCALE



- NOTE: 1). PLANT MIX TO BE 1/3 PIONEER & 2/3 MID TO LATE SUCCESSIONAL SPECIES 2). PLANT LARGER STOCK AND EVERGREENS AROUND PERIMETER TO PROTECT INTERIOR SMALLER STOCK.
 - 3). WHEN SHRUBS ARE SPECIFIED, PLANT THEM IN CLUSTERS.
 - 4). DO NOT PLANT TREES IN A GRID PATTERN.

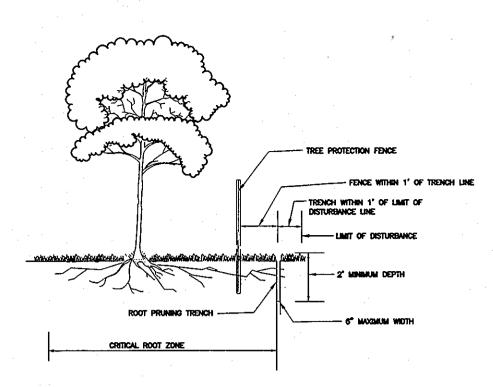
DENSITY CHART

SIZE	QTY. PER ACRE	AVERAGE SPACING		
2 <u>1</u> "-3" CAL.	200	11'x11'		
1" CALIPER	200	15'x15'		
WHIRS	360	11'x11'		



BLAZE ORANGE PLASTIC MESH

TYPICAL TREE PROTECTION FENCE DETAIL



. RETENTION AREAS TO BE ESTABLISHED AS PART OF THE FOREST CONSERVATION PLAN REVIEW PROCESS. 2. BOUNDARIES OF RETENTION AREAS TO BE STAKED, FLAGGED AND/OR FENCED PRIOR TRENCHING. 3. EXACT LOCATION OF TRENCH SHOULD BE IDENTIFIED. F. TRENCH SHOULD BE IMMEDIATELY BACKFILLED WITH SOIL REMOVED OR ORGANIC SOIL. 5. ROOTS SHOULD BE CLEANLY CUT USING VIBRATORY KNIFE OR OTHER ACCEPTABLE EQUIPMENT.

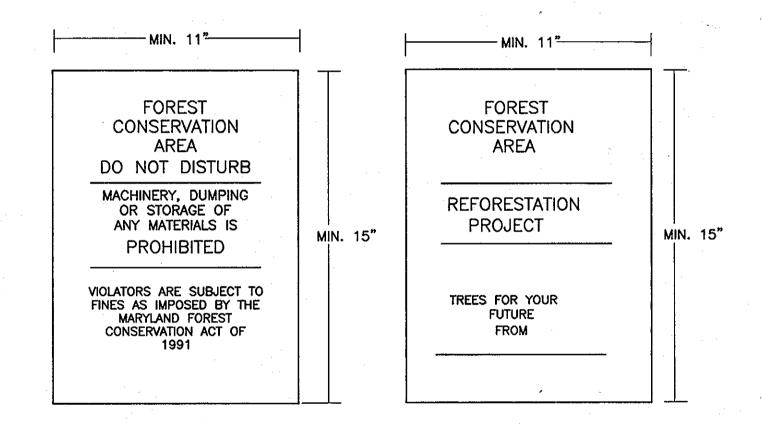
ROOT PRUNING

REFORESTATION PROVIDED - FCE-8 0.15 ACRES OR 6,534 SF $2 \frac{1}{2}$ – 3 CALIPER TREES 1" CALIPER TREES

53 (0.15 AC) @350 TREES PER ACRE

	PLANT SCHEDULE -	AREA - 8	
QUAN.	BOTANICAL NAME	SIZE	SPACING (FT)
12	ACER RUBRUM RED MAPLE	1" CAL.	15 X 15
12	PLATANUS OCCIDENTALIS SYCAMORE	1" CAL.	15 X 15
12	PRUNUS SEROTINA BLACK CHERRY	1" CAL.	15 X 15
12	LIQUIDAMBAR STRACIFLUA AMERICAN SWEET GUM	1" CAL.	15 X 15
5 **	QUERCUS RUBRA RED OAK (QR)	$2\frac{1}{2}$ -3" CAL.	11 X 11

** CREDITS TOWARDS PERIMETER LANDSCAPING



HOWARD COUNTY SOILS MAP NO. 9

- 1. BOTTOM OF SIGNS TO BE HIGHER THAN TOP OF TREE PROTECTION FENCE.
- 2. SIGNS TO BE PLACED APPROXIMATELY 100' FEET APART. CONDITIONS ON SITE AFFECTING VISIBILITY MAY WARRANT PLACING SIGNS CLOSER OR FARTHER APART.
- 3. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.

FOREST CONSERVATION AREA SIGN

	SOILS LEGEND	٠.	WOOD		SOIL
SYMBOL	NAME / DESCRIPTION	K VALUE	SUITA	HABIT	GROUP
BrC2	BRANDYWINE LOAM, 8% TO 15% SLOPES, MODERATELY ERODED	.24	40	F	С
BrD3	BRANDYWINE LOAM, 15% TO 25% SLOPES, SEVERELY ERODED	.24	40	F	С
BrF	BRANDYWINE LOAM, 25% TO 60% SLOPES, SOUTH ASPECT	.24	56	F	С
CuB	COMUS SILT LOAM, LOCAL ALLUVIUM, 3% TO 8% SLOPES	.43	4	G	В
GIB2	GLENELG LOAM, 3% TO 8% SLOPES, MODERATELY ERODED	.32	30	G	В
GIC3	GLENELG LOAM, 8% TO 15% SLOPES, SEVERELY ERODED	.32	30	G	В
MIB2	MANOR LOAM, 3% TO 8% SLOPES, MODERATELY ERODED	.37	43	F	В
MIC3	MANOR LOAM, 8% TO 15% SLOPES, SEVERELY ERODED	.37	43	F	В
MID3	MANOR LOAM, 15% TO 25% SLOPES, SEVERELY ERODED	.37	44	F	В

FOREST RETENTION AREAS AND NOTES

- 1. FORESTED STREAM BUFFERS ARE RETAINED IN OPEN SPACE LOTS.
 2. NO RARE, THREATENED OR ENDANGERED SPECIES WERE OBSERVED ON THIS SITE. 3. THE WOODED STEEP SLOPES ARE SUBSTANTIALLY RETAINED IN OPEN SPACE LOTS. 4. FORESTED AREAS ADJACENT TO FLOODPLAINS AND STREAM BUFFERS ARE SUBSTANTIALLY
- RETAINED IN OPEN SPACE LOTS. 5. THERE ARE NO ISOLATED FOREST STANDS ON THIS SITE. 6. CHANGES IN GRADING AND RUNOFF WITHIN CONSTRUCTION/INSTALLATION AREAS WILL NOT ADVERSELY AFFECT THE SOILS WITHIN THE FOREST RETENTION AREA. SEDIMENT CONTROL MEASURES WILL REDIRECT CONCENTRATED FLOW RUNOFF TO STORMWATER MANAGEMENT FACILITIES, RETAIN SEDIMENT WITHIN THE CONSTRUCTION SITE, AND/OR REDIRECT CLEAN WATER AWAY FROM CONSTRUCTION AREAS.
- 7. FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1200 OF THE HOWARD COUNTY CODE, DPZ, AND THE FOREST CONSERVATION MANUAL FOR THIS SUBDIVISION WILL BE FULFILLED BY THE RETENTION OF EXISTING FOREST IN THE AMOUNT OF 2.18 AC, REFORESTATION OF 0.42 AC., AND FEE-IN-LIEU FOR THE REMAINING 0.39 AC.

 8. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE. 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.

FOREST PROTECTION NOTES

PRE-CONSTRUCTION ACTIVITES

- 1. FOR RETENTION AREAS, INSTALL BLAZE ORANGE FENCE AND RETENTION SIGNS
- BEFORE CONSTRUCTION BEGINS.
- 2. FENCING SHALL BE MAINTAINED IN GOOD CONDITION AND PROMPTLY REPAIRED OR RESTORED AS THE SITUATION WARRANTS.
- 3. A QUALIFIED TREE CARE EXPERT SHALL DETERMINE IF ROOT PRUNING IS REQUIRED ALONG THE LIMIT OF DISTURBANCE. ROOT PRUNE TREES AS REQUIRED. WATER ANY ROOT-PRUNED TREES IMMEDIATELY AFTER ROOT-PRUNING AND MONITOR FOR SIGNS OF STRESS DURING CONSTRUCTION.

CONSTRUCTION PHASE

- NO DISTURBANCE OR DUMPING IS ALLOWED INSIDE THE TREE RETENTION AREA.
- 2. NO EQUIPMENT SHALL BE OPERATED INSIDE THE TREE
- RETENTION AREA INCLUDING TREE CANOPIES. 3. IN THE EVENT OF DROUGHT, THE PROTECTED TREES SHALL BE MONITORED FOR SIGNS OF STRESS AND WATERED AS NEEDED.

POST-CONSTRUCTION ACTIVITIES

- 1. AT THE DIRECTION OF A QUALIFIED TREE CARE EXPERT, DAMAGES TO RETAINED TREES SHALL BE REPAIRED BY THE CONTRACTOR.
- 2. FENCE REMOVAL AND STABILIZATION SHALL BE AS PER THE SEDIMENT AND EROSION CONTROL PLAN.

3. DO NOT REMOVE SIGNS.

COST ESTIMATE: (For bonding purposes, only) RETENTION OF 2.18 AC. (94,960.80 SF X 0.20) \$ 18,992.16 REFORESTATION OF 0.43 AC. (18,811 SF X 0.50) \$ 9,40\(\frac{1}{2}\).

FINANCIAL SURETY IN THE AMOUNT OF \$28,392.76 WILL BE POSTED WITH THE FC MAINTENANCE AGREEMENT.

COST OF FEE-IN-LIEU FOR THE REMAINING 0.39 AC. WILL BE \$8,494.20 (16,988.40 SF X 0.50)

HOWARD COUNTY FOREST CONSERVATION WORKSHEET

ZONED R-ED

NET TRACT AREA:

A. TOTAL TRACT AREA B. AREA WITHIN 100 YEAR FLOODPLAIN 0.00 AC C. AREA TO REMAIN IN AGRICULTURAL PRODUCTION 0.00 AC D. NET TRACT AREA 9.75 AC

LAND USE CATEGORY

INPUT THE NUMBER "1" UNDER THE APPROPIATE LAND USE ZONING, AND LIMIT TO ONLY ONE ENTRY. ZONED R-20

0 0 E. AFFOREST THRESHOLD 15% X D = 1.46 AC

20% X D = 1.95 AC

= 0.81 AC

F. CONSERVATION THRESHOLD

EXISTING FOREST COVER: G. EXISTING FOREST COVER (EXCLUDING FLOODPLAIN) H. AREA OF FOREST ABOVE AFFORESTATION THRESHOLD = 4.87 AC1. AREA OF FOREST ABOVE CONSERVATION THRESHOLD

BREAK EVEN POINT:

 $(.2 \times 1) + F = BREAK EVEN POINT (6.14 AC)$

J. FOREST RETENTION WITH NO MITIGATION = 2.83 ACK. CLEARING PERMITTED WITHOUT MITIGATION = 3.50 AC

PROPOSED FOREST CLEARING:

L. TOTAL AREA OF FOREST TO BE CLEARED = 2.18 AC M. TOTAL AREA OF FOREST TO BE RETAINED

PLANTING REQUIREMENTS:

N. REFORESTATION FOR CLEARING ABOVE CONSERVATION THRESHOLD (L X.25) = 1.04 AC P. REFORESTATION FOR CLEARING BELOW CONSERVATION THRESHOLD = 0.00 AC Q. CREDIT FOR RETENTION ABOVE CONSERVATION THRESHOLD (M-F) =0.23 AC R. TOTAL REFORESTATION REQUIRED (N+P-Q) = 0.81 ACS. TOTAL AFFORESTATION REQUIRED = 0.00 AC

T. TOTAL REFORESTATION AND AFFORESTATION REQUIRED

ON-SITE REFORESTATION OF 0.42 AC. (18,992.16 SF) AND FEE-IN-LIEU FOR THE REMAINING 0.39 AC. (16,988.40 SF)

1. THE PROPERTY OUTLINE IS BASED ON A FIELD RUN BOUNDARY SURVEY PERFORMED BY FREDERICK WARD ASSOCIATES, INC. IN APRIL, 2002.

2. THE EXISTING FEATURES AND CONTOURS SHOWN HEREON ARE BASED ON A TOPOGRAPHIC SURVEY PERFORMED BY FREDERICK WARD ASSOCIATES, INC. IN APRIL, 2002, FIELD LOCATION OF SPECIMEN TREES AND HOWARD

COUNTY PHOTOGRAMMETRIC. 3. THE FOREST CONSERVATION EASEMENT ORIGINALLY ESTABLISHED BY MARGARETS FANCY PLAT NOS. 17670 - 17672 (F-04-168) IS REDUCED BY 0.38 AC IN ORDER TO ACCOMODATE THE RELOCATED PUBLIC SEWER AND UTILITY EASEMENT. A BUYOUT FEE OF \$16,552.80 HAS BEEN PAID TO THE HOWARD COUNTY FOREST CONSERVATION FUND PER SECTION 16.1210 (a)() Xi).

FOREST RETENTION: 1.84 AC REFORESTATION: 0.15 AC

FEE-IN-LIEU: 0.39 AC BUY OUT CPENALTY): 0.38 AC \$16,552.80

M/M PHILIP E. STACKHOUSE AND HELEN M. STACKHOUSE, TRUSTEE 10228 CABERY ROAD ELLICOTT CITY, MARYLAND 21042

DEVELOPER MARGARET'S FANCY 1200. C/O LAND DESIGN AND DEVELOPMENT 8000 MAIN STREET ELLICOTT CITY, MARYLAND 21043 (410) 480-9105

APPROVED: DEPARTMENT OF PUBLIC WORKS Chief, Bureau of Highways APPROVED: DEPARTMENT OF PLANNING AND ZONING

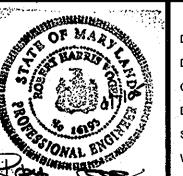
REVISE FOREST CONSERVATION EASEMENTS

FINAL ROAD CONTRUCTION PLAN FOREST CONSERVATION DETAILS MARGARET'S FANCY LOTS 1-12, 14, 16-20 AND **OPEN SPACE LOTS 13, 15 & 21**

DPZ REF: S-03-03 TAX MAP#17 GRID 7 2ND ELECTION DISTRICT

PARCEL 9, 685 HOWARD COUNTY, MARYLAND

ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS . SURVEYORS . PLANNERS 8407 MAIN STREET TEL: 410.461.7666 ELLICOTT CITY, MD 21043 FAX: 410.461.8961



DESIGN BY: CHECKED BY: DATE: SCALE:

AS SHOWN 04-54.00

10 SHEET 10

F-04-168