

CURVE DATA						
NO.	RADIUS	DELTA	LENGTH	TANGENT	CHORD	BEARING
1	124.50'	38°28'22"	83.60'	43.44'	82.04'	S10°48'50"W
2	84.50'	47°09'06"	53.08'	28.15'	51.60'	S15°07'13"W

SCHEDULE A PERIMETER LANDSCAPE EDGE				
Category	Adjacent to Roadways	P-1	P-2	
Landscape Type		A	B	
Linear Feet of Roadway Frontage/Perimeter		222.74'	83.38'	
Credit for Existing Vegetation (Yes, No, Linear Feet) (Describe below if needed)		YES 55'	-	
Credit for Wall, Fence or Berm (Yes, No, Linear Feet) (Describe below if needed)		-	-	
Number of Plants Required		3	2	
Shade Trees		-	2	
Evergreen Trees		-	2	
Shrubs		-	-	
Number of Plants Provided		3	1	
Shade Trees		-	4	
Other Trees (2:1 substitution)		-	-	
Shrubs (10:1 substitution)		-	-	
(Describe plant substitution credits below if needed)				
SURETY		\$900.00	\$900.00	

PLANT SCHEDULE				
KEY	PLANT NAME	SIZE	QUAN.	REMARK
AR	ACER RUBRUM 'RED SUNSET'	2 1/2" - 3" CAL	4	B&S
	RED SUNSET MAPLE	12-14' HT.		HEAVY
PS	PINUS STROBUS	6'-8' HT.	4	B&B
	WHITE PINE			

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
3	4734 WOODLAND ROAD

SOILS		
KEY	NAME	CLASS
G1C2	GLENLEO LOAM, 8-15% SLOPES	B
GmB	GLENVILLE SILT LOAM, 3-8% SLOPES	C

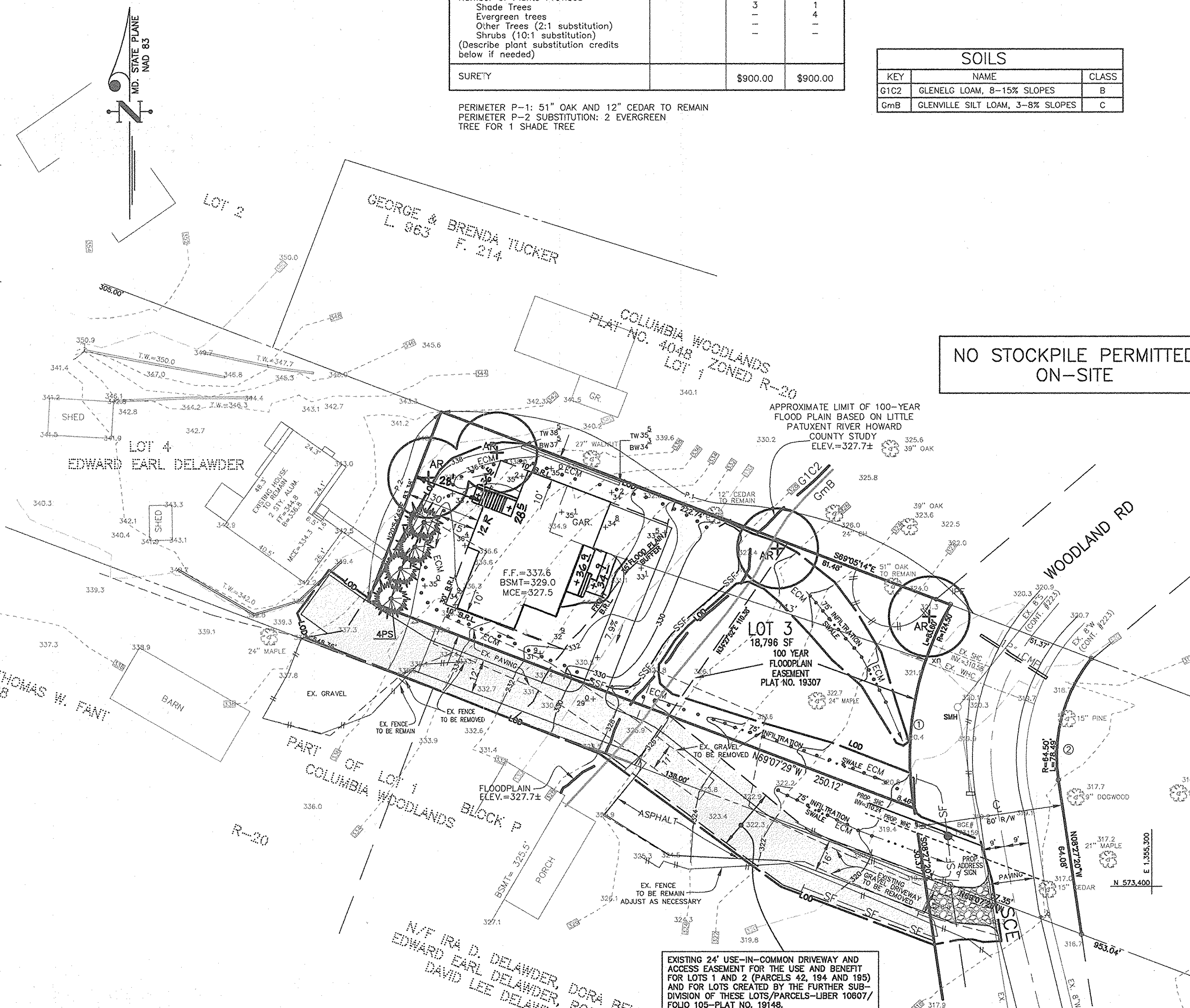
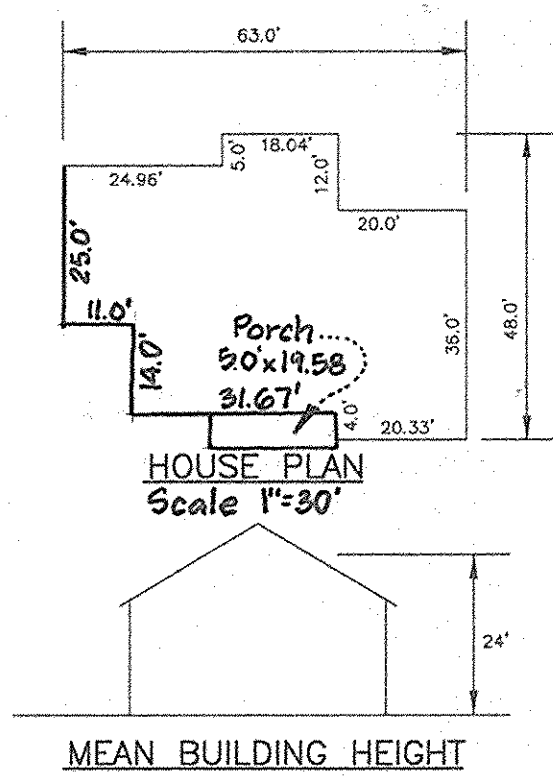
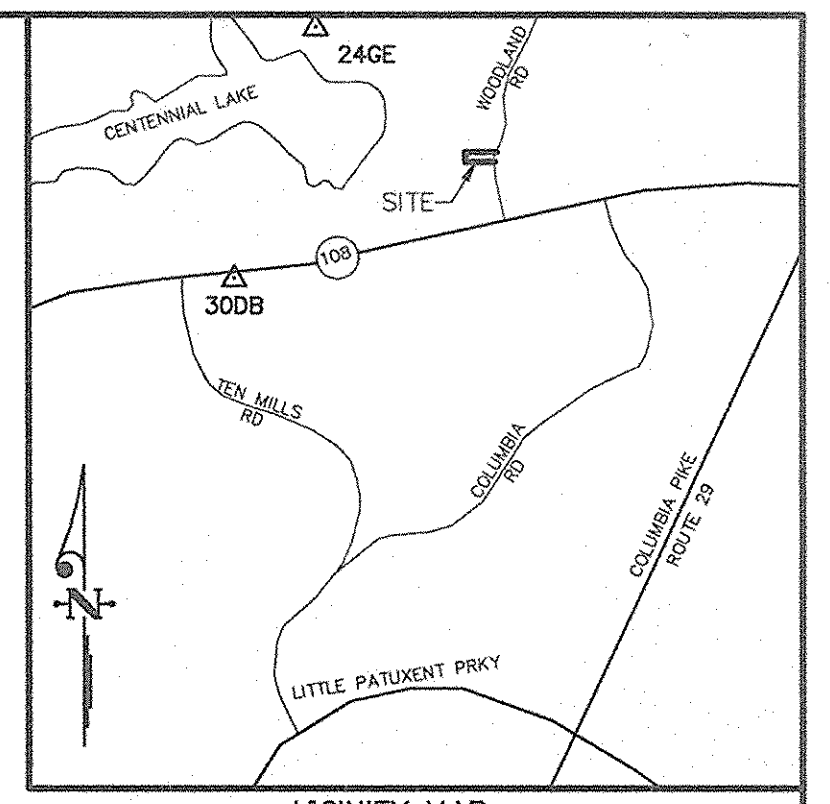
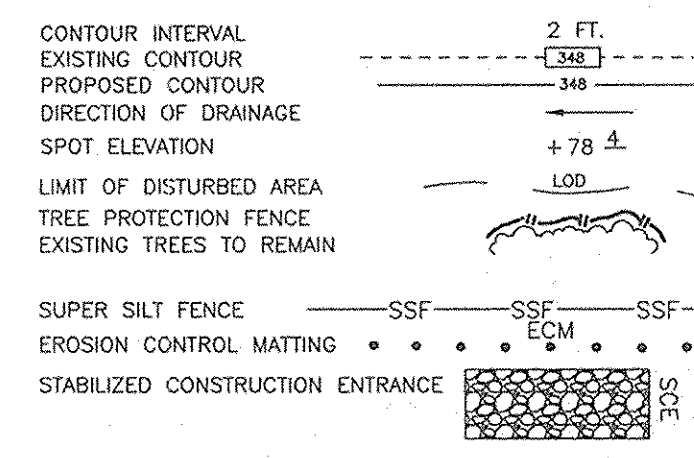
SITE ANALYSIS DATA CHART

1. LOT AREA	18,796 SF (0.43 AC.)
2. EXISTING ZONING	R-20
3. NO. OF UNITS PROPOSED	1
4. BUILDING COVERAGE	12.9%
5. DISTURBED AREA ON LOT	9,711 SF
USE-IN-COMMON DRIVEWAY	6,925 SF

GENERAL NOTES

- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
- PROJECT BACKGROUND**
TAX MAP: 30 PARCEL 42 LOT 3 BLOCK P
ELECTION DISTRICT: SECOND
ZONING: R-20 PER 2/02/04 COMPREHENSIVE ZONING PLAN AND PER THE "COMP LITE" ZONING AMENDMENTS EFFECTIVE 7-28-06.
DEED REFERENCE: L5870/F322
DPZ FILE NO'S: F-07-026, F-07-180, WP-07-019.
- BOUNDARY AND TOPOGRAPHY SHOWN HEREON IS BASED ON FIELD RUN & MONUMENTED SURVEY BY CLARK FINEFROCK & SACKETT, INC., MAY 2006.
- HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND NAD 83 (HORZ) AND NGVD29 (VERT) AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 246E & 300B
STA. NO. 300B N 572,298.133 ELEV. 409.174
E 1,357,001.79
- SOILS DATA BASED ON HOWARD COUNTY SOIL SURVEY DATED JULY 1968
- WATER AND SEWER SERVICE TO THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 16.122.8 OF THE HOWARD COUNTY CODE.
WATER AND SEWER SERVICE FOR LOT 3 WILL BE PROVIDED BY UTILIZING THE EXISTING SEWER AND WATER HOUSE CONNECTIONS FOR LOT 4. NEW SEWER AND WATER HOUSE CONNECTIONS FOR LOT 4 WILL BE CONSTRUCTED IN THE PIPESTEM OF LOT 4.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE).
B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1.5" MIN.).
C) GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45' - FOOT TURNING RADIUS.
D) STRUCTURE (CULVERT/BROOKS) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING).
E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 - YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
F) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- THIS PLAN IS IN ACCORDANCE WITH THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATION, OR BUILDING/GRADING PERMIT.
- CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE 100 YEAR FLOODPLAIN, WETLAND, STREAM AND THEIR BUFFERS OR THE FOREST CONSERVATION AREA AND STEEP SLOPES THAT ARE SHOWN ON THIS PLAN AS APPROVED BY THE DEPARTMENT OF PLANNING AND ZONING OR OTHER APPLICABLE REGULATORY AGENCY UNDER F-07-026.
- NO CLEARING, EXCAVATING, FILLING, ALTERING DRAINAGE, OR IMPERVIOUS PAVING, MAY OCCUR ON LAND LOCATED IN THE FLOODPLAIN UNLESS REQUIRED OR AUTHORIZED BY THE DEPARTMENT OF PLANNING AND ZONING UPON THE ADVICE OF THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, THE DEPARTMENT OF PUBLIC WORKS, THE DEPARTMENT OF RECREATION AND PARKS, THE SOIL CONSERVATION DISTRICT, OR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT. ANY PROPOSED CONSTRUCTION OF A STRUCTURE LOCATED WITHIN A FLOOD PLAN SHALL BE SUBJECT TO THE REQUIREMENTS OF THE HOWARD COUNTY BUILDING CODE, BUILDING MATERIALS AND OTHER DEBRIS SHALL NOT BE STORED OR DISCARDED IN FLOODPLAINS.
- THE RECORDED FRONT BUILDING RESTRICTION LINE (BR) COINCIDES WITH THE BOUNDARY OF THE 35' FLOODPLAIN BUFFER (ENVIRONMENTAL SETBACK); THEREFORE, THE DISTANCE FROM THE FRONT BUILDING RESTRICTION LINE TO THE FRONT PROPERTY LINE WILL VARY IN DISTANCE, NOT TO BE LESS THAN 50 FEET PER THE ZONING REGULATIONS SECTION 16.120.(b).(4).(ii) OF THE SUBDIVISION REGULATIONS PROHIBITS THE BUILDING ENVELOPE TO BE CLOSER THAN 35 FEET FROM THE FLOODPLAIN.
- FOREST CONSERVATION OBLIGATIONS IN ACCORDANCE WITH SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT FOR THIS SUBDIVISION HAVE BEEN FULFILLED BY PAYMENT OF A FEE-IN-LIEU OF AFFORESTATION OF 0.17 ACRES (7,405 SQ.FT.) IN THE AMOUNT OF \$3,702.60 UNDER F-07-026.
- THERE ARE NO CEMETERIES, BURIAL GROUNDS OR HISTORIC STRUCTURES LOCATED ON THIS LOT.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY LINE AND NOT ONTO THE PIPESTEM LOT DRIVEWAY.
- THE EXISTING DRIVEWAY SHALL BE UPGRADED TO THE USE-IN-COMMON DRIVEWAY STANDARDS AS REQUIRED BY THE HOWARD COUNTY DESIGN MANUAL.
- NO LANDSCAPE PLANTING OR LANDSCAPE EASEMENTS IS PROPOSED WITHIN THE GREEN OR YELLOW ZONES OF BOE OVERHEAD UTILITY LINES.
- A USE-IN-COMMON ACCESS AND MAINTENANCE AGREEMENT FOR THE SHARED DRIVEWAY WAS RECORDED IN THE LAND RECORDS OF HOWARD COUNTY ON APRIL 3, 2007 AT L. 10607, F. 105.
- THE USE-IN-COMMON ACCESS EASEMENT IS INDICATED ON PLAT 19148. A USE-IN-COMMON ACCESS AND MAINTENANCE AGREEMENT FOR THE SHARED DRIVEWAY WAS RECORDED IN THE LAND RECORDS OF HOWARD COUNTY ON APRIL 3, 2007 AT L. 10607, F. 105.

LEGEND



NO STOCKPILE PERMITTED ON-SITE

EXISTING 24' USE-IN-COMMON DRIVEWAY AND ACCESS EASEMENT FOR THE USE AND BENEFIT FOR LOTS 1 AND 2 (PARCELS 42, 194 AND 195) AND FOR LOTS CREATED BY THE FURTHER SUBDIVISION OF THESE LOTS/PARCELS-LIBER 10607/ FOLD 105-PLAT NO. 19148.

DEVELOPER'S/BUILDERS CERTIFICATE

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

J. Madich 9-11-07
Name Date

DEVELOPER'S/BUILDER'S CERTIFICATE

I/We certify that all development and construction will be done according to this plan of development and 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 of their authorized agents, as are deemed necessary.

J. Madich 9-11-07
Name Date

PROFESSIONAL CERTIFICATE

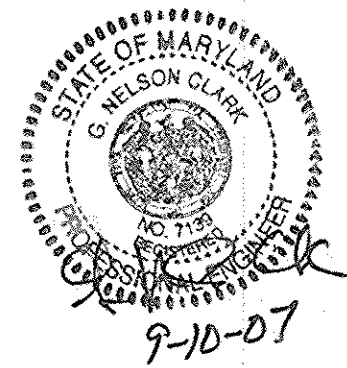
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 7139, EXPIRATION DATE: 6-21-08.

G. Nelson Clark 9-10-07
Name Date

ENGINEER'S CERTIFICATE

I hereby 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.

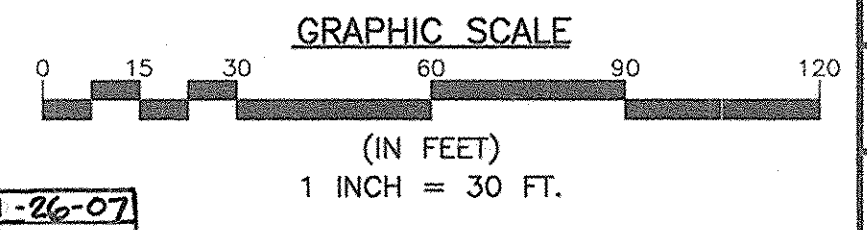
G. Nelson Clark 9-10-07
Name Date



SUBDIVISION NAME		SECTION/AREA	LOTS/PARCELS		
COLUMBIA WOODLANDS		N/A	3, PART OF PARCEL 42		
PLAT NO.	BLOCK NO.	ZONE	TAX MAP NO.	ELECTION DIST.	CENSUS TRACT
19307	9	R-20	30	2nd	6023.04
WATER CODE		SEWER CODE			
IF13		5740200			

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH. • (410) 381-7533 FAX

DESIGNED	DRAWN	CHECKED	DATE	FOR:	SCALE
DAR	JPH/zah	DAR	9-10-07	SCOTT MCVICKER 4674 WOODLAND ROAD ELLCOTT CITY, MD 21042	1"=30' DRAWING 1 of 2 JOB NO. 05-057 FILE NO. 05-057

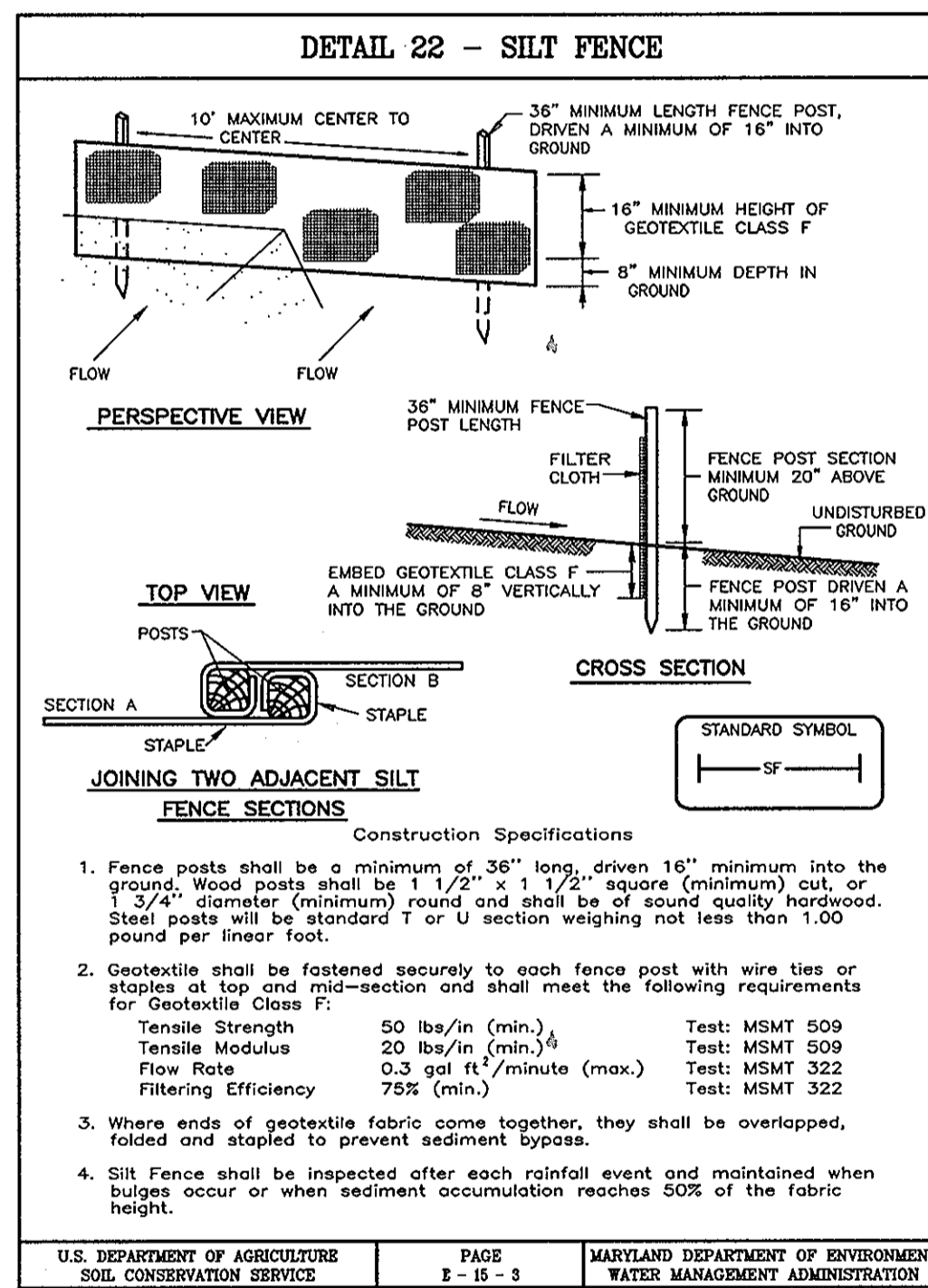
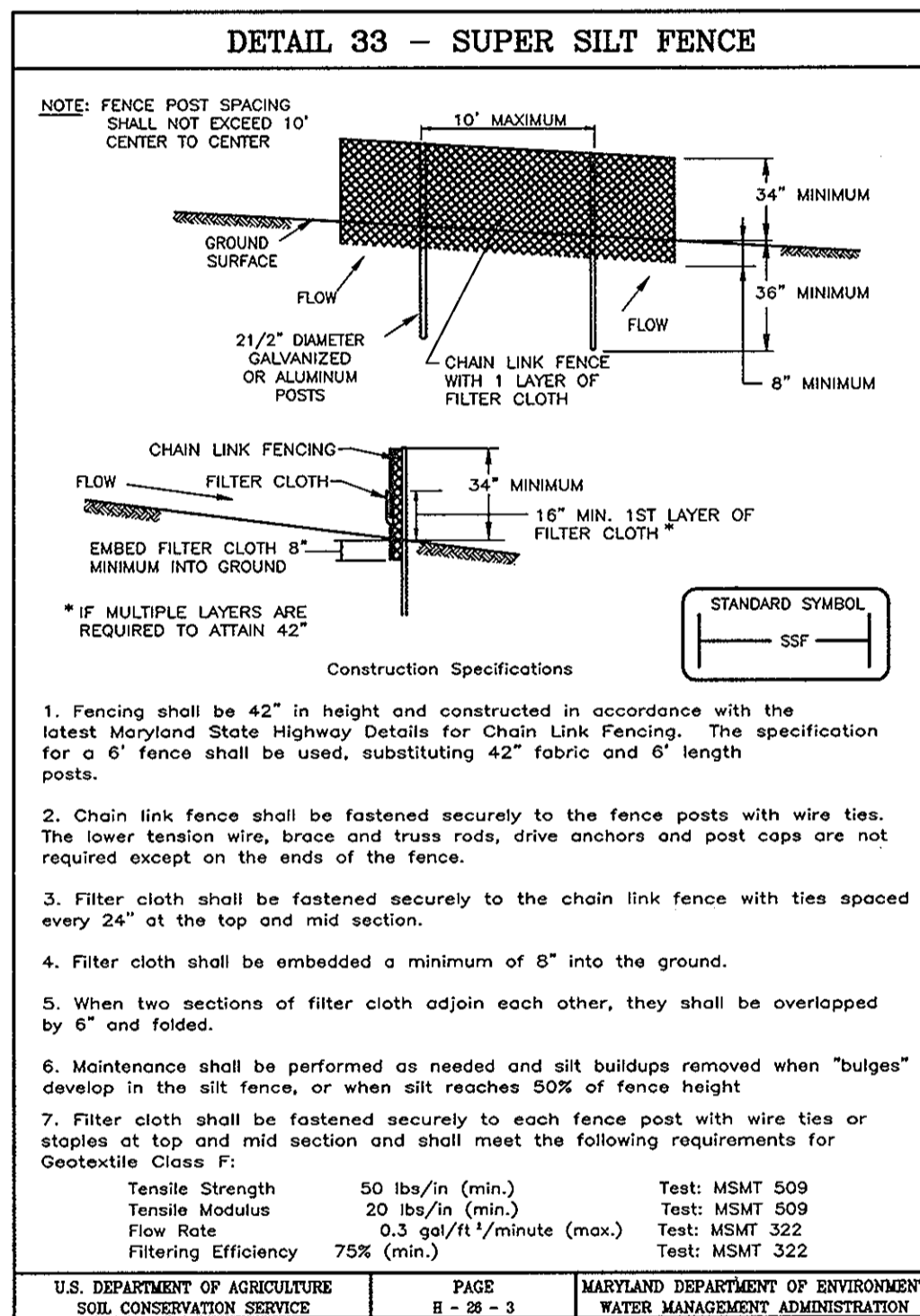
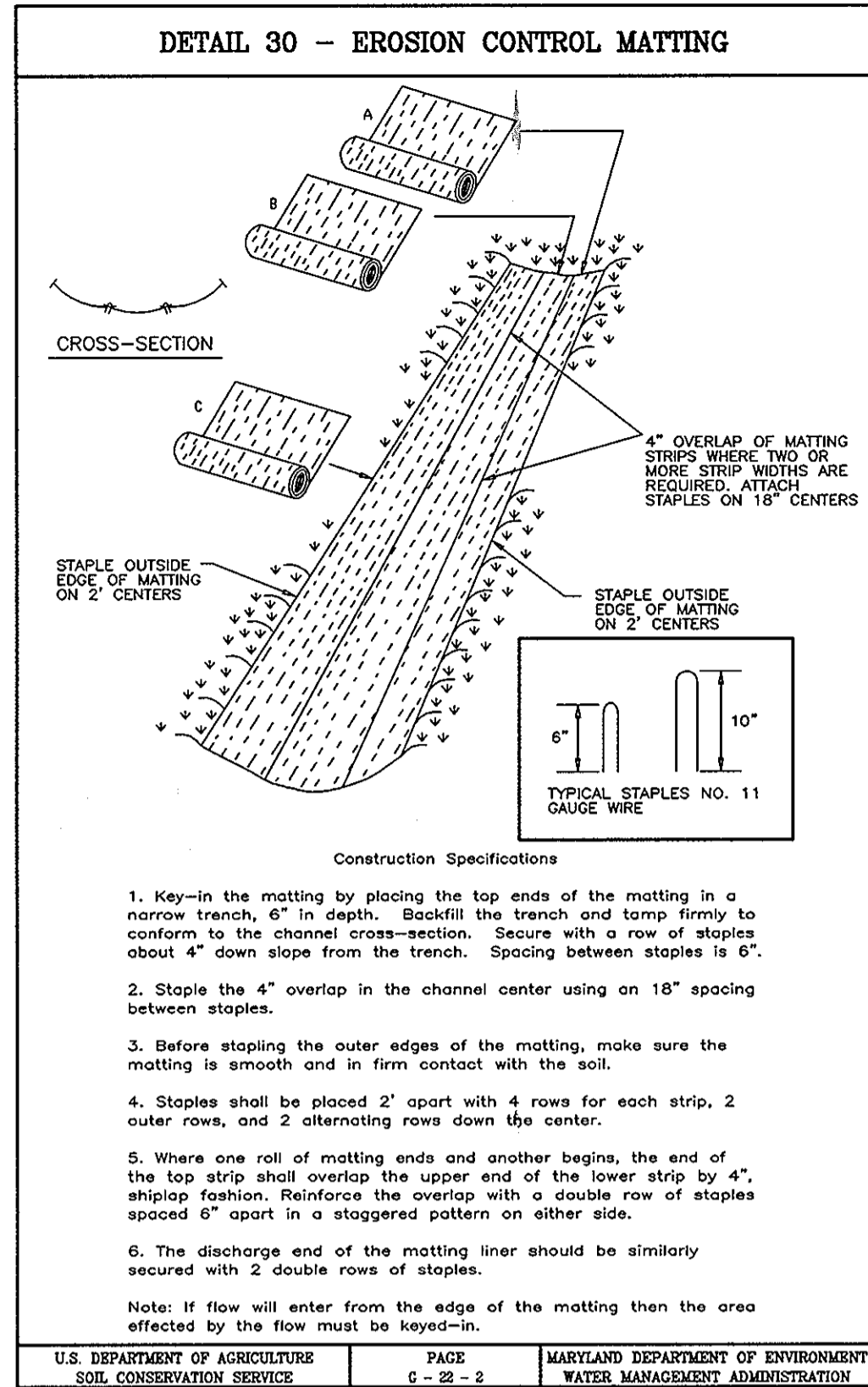
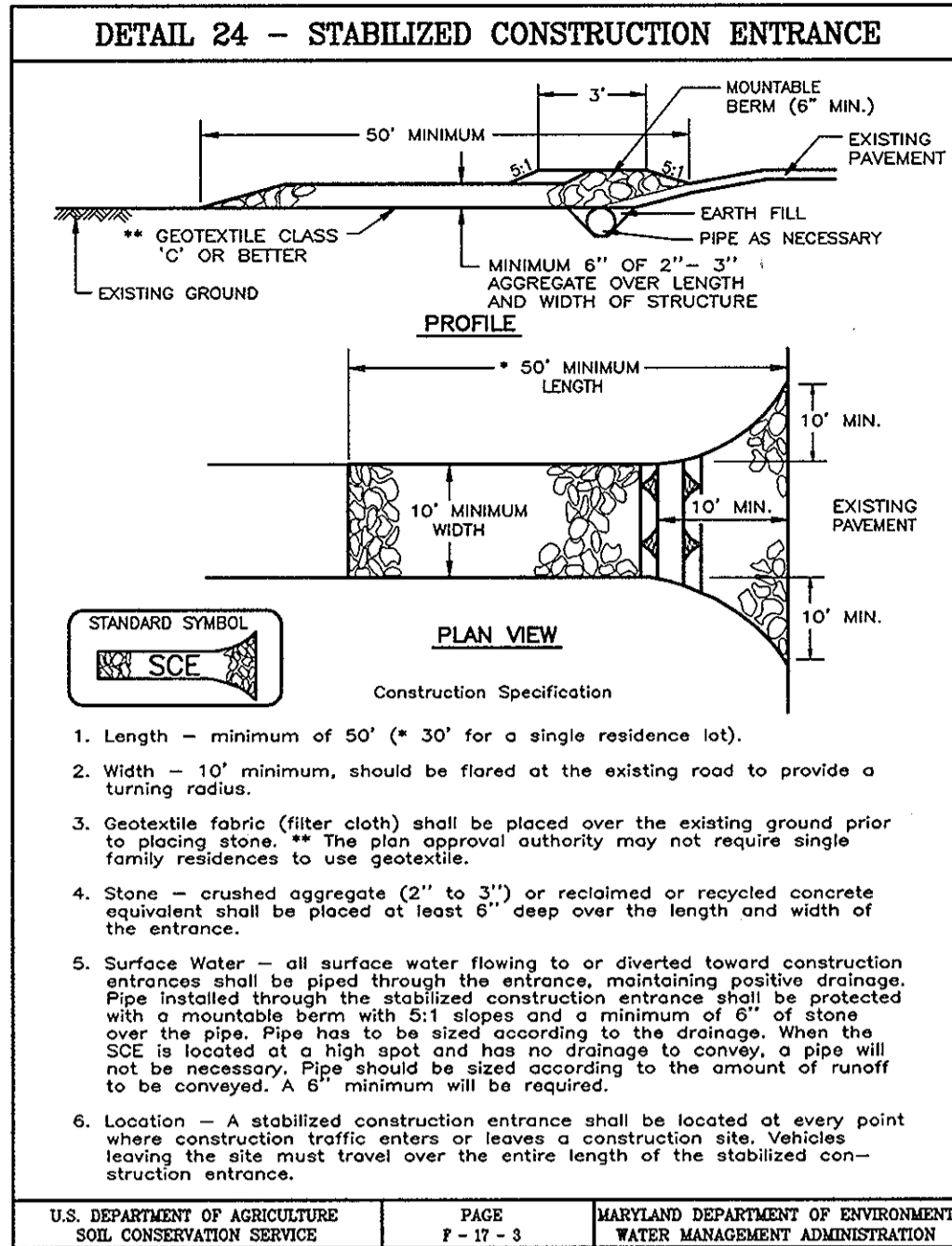


APPROVED: DEPARTMENT OF PLANNING & ZONING
Chris Adams 9/12/07
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Mark D. Wright 9/20/07
CHIEF, DIVISION OF LAND DEVELOPMENT
DIRECTOR

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
John R. Peltzer 9-19-07
Howard S.C.D. Date

1 Revised house footprint, added porch, leadwalk and areaway 11-26-07
NO. DATE
J:\05-057-COLUMBIA WOODLANDS\SITE PLAN LOT 2

SDP-07-135



21.0 STANDARDS AND SPECIFICATIONS FOR TOPSOIL

Definition

Placement of topsoil over a prepared subsoil prior to establishment of permanent vegetation.

Purpose

To provide a suitable soil medium for vegetable growth. Soils of concern have low moisture content, low nutrient levels, low pH, materials toxic to plants, and/or unacceptable soil gradation.

Conditions Where Practice Applies

- This practice is limited to areas having 2:1 or flatter slopes:
 - The texture of the exposed subsoil/parent material is not adequate to produce vegetative growth.
 - The soil material is so shallow that the rooting zone is not deep enough to support plants or furnish continuing supplies of moisture and plant nutrients.
 - The original soil to be vegetated contains material toxic to plant growth.
 - The soil is so acidic that treatment with limestone is not feasible.
- For the purpose of these Standards and Specifications, areas having slopes steeper than 2:1 require special consideration and design for adequate stabilization. Areas having slopes steeper than 2:1 shall have the appropriate stabilization shown on the plans.

Construction and Material Specifications

- Topsoil salvaged from the existing site may be used provided that it meets the standards set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USNR-SCS in cooperation with Maryland Agricultural Experimental Station.
- Topsoil Specifications - Soil to be used as topsoil must meet the following:
 - Topsoil shall be a loam, sandy loam, clay loam, silt loam, sandy clay loam, loamy sand. Other soils may be used if recommended by an agronomist or a soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting textured subsoils and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than 1 1/2" in diameter.
 - Topsoil must be free of plants or plant parts such as Bermuda grass, quackgrass, Johnsongrass, nutsedge, poison ivy, thistle, or others as specified.
 - Where the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.

- For sites having disturbed areas under 5 acres:
 - Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization Section I - Vegetative Stabilization Methods and Materials.
- For sites having disturbed areas over 5 acres:
 - On soil meeting topsoil specifications, obtain test results dictating fertilizer and lime amendments required to bring the soil into compliance with the following:
 - pH for topsoil shall be between 6.0 and 7.5. If the tested soil demonstrates a pH of less than 6.0, sufficient lime shall be prescribed to raise the pH to 6.5 or higher.
 - Organic content of topsoil shall be not less than 1.5 percent by weight.
 - Topsoil having soluble salt content greater than 500 parts per million shall not be used.
 - No sod or seed shall be placed on soil which has been treated with soil sterilants or chemicals used for weed control until sufficient time has elapsed (14 days min.) to permit dissipation of phytotoxic materials.

Topsoil Application

- When topsoiling, maintain needed erosion and sediment control practices such as diversions, Grade Stabilization Structures, Earth Dikes, Slope Silt Fence and Sediment Traps and Basins.
- Grades on the areas to be topsoiled, which have been previously established, shall be maintained, about 4" - 8" higher in elevation.
- Topsoil shall be uniformly distributed in a 4" - 8" layer and lightly compacted to a minimum thickness of 4". Spreading shall be performed in such a manner that sodding or seeding can proceed with a minimum of additional soil preparation and tillage. Any irregularities in the surface resulting from topsoiling or other operations shall be corrected in order to prevent the formation of depressions or water pockets.
- Topsoil shall not be placed while the topsoil or subsoil is in a frozen or muddy condition, when the subsoil is excessively wet or in a condition that may otherwise be detrimental to proper grading and seedbed preparation.

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use one of the following schedules:

- Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq.ft.) and 600 lbs. per acre 10-10-10 fertilizer (14 lbs./1000 sq.ft.) before seeding. Harrow or disc into upper three inches of soil. At the time of seeding, apply 400 lbs. per acre 30-0-0 ureiform fertilizer (9 lbs./1000 sq.ft.).
- Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs./1000 sq.ft.) and apply 1000 lbs. per acre 10-10-10 fertilizer (23 lbs./1000 sq.ft.) before seeding. Harrow or disc into upper three inches of soil.

SEEDING: For the periods March 1 thru April 30, and August 1 thru October 15, seed with 60 lbs. per acre (1.4 lbs./1000 sq.ft.) of Kentucky 31 Tall Fescue. For the period May 1 thru July 31, seed with 60 lbs. Kentucky 31 Tall Fescue per acre and 2 lbs. per acre (0.5 lbs./1000 sq.ft.) of weeping lovegrass. During the period of October 15 thru February 28, protect site by Option (1) 2 tons per acre well anchored straw mulch and seed as soon as possible in the spring. Option (2) Use sod. Option (3) Seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

MULCHING: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs./1000 sq. ft.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq.ft.) for anchoring.

MAINTENANCE: Inspect all seeded areas and make needed repairs, replacements and reseedings.

TEMPORARY SEEDING NOTES

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: Apply 600 lbs. per acre 10-10-10 fertilizer (14 lbs./1000 sq.ft.).

SEEDING: For periods March 1 thru April 30 and from August 15 thru November 15, seed with 2 1/2 bushel per acre of annual rye (3.2 lbs./1000 sq.ft.) For the period May 1 thru August 14, seed with 3 lbs. per acre of weeping lovegrass (0.7 lbs./1000 sq.ft.). For the period November 1 thru February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

MULCHING: Apply 1 1/2 to 2 tons per acre (70 to 90 lbs./1000 sq.ft.) of unrotted small grain straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq.ft.) for anchoring.

REFER TO THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

SEDIMENT AND EROSION CONTROL NOTES

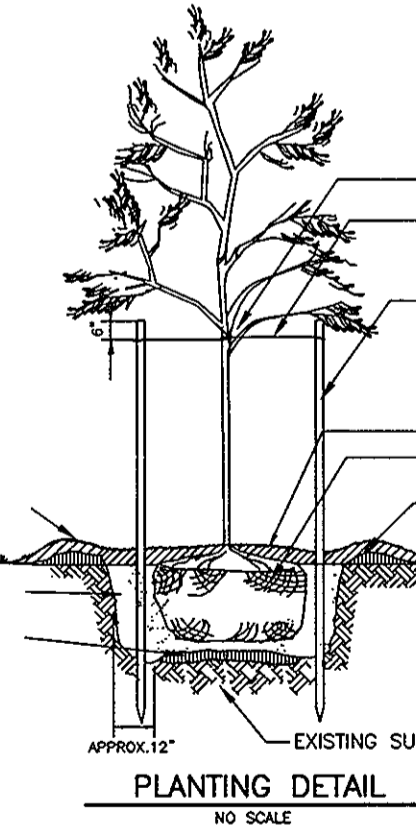
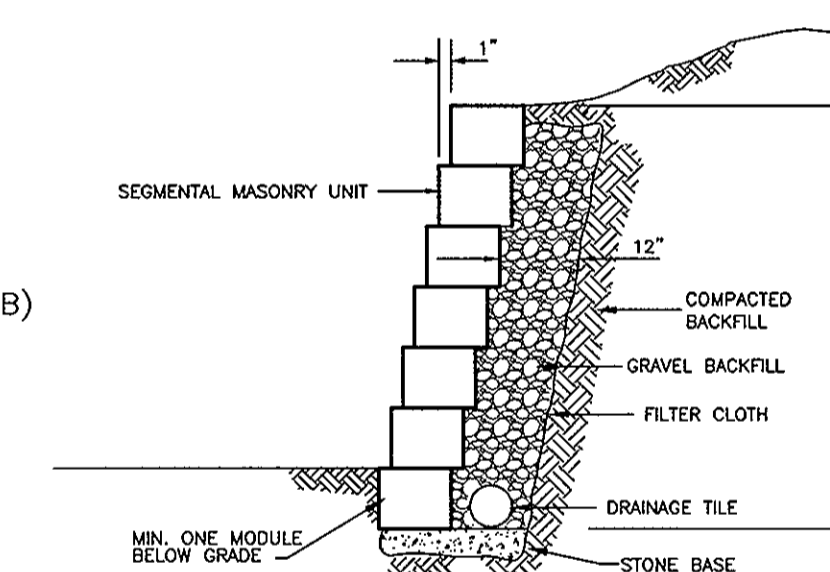
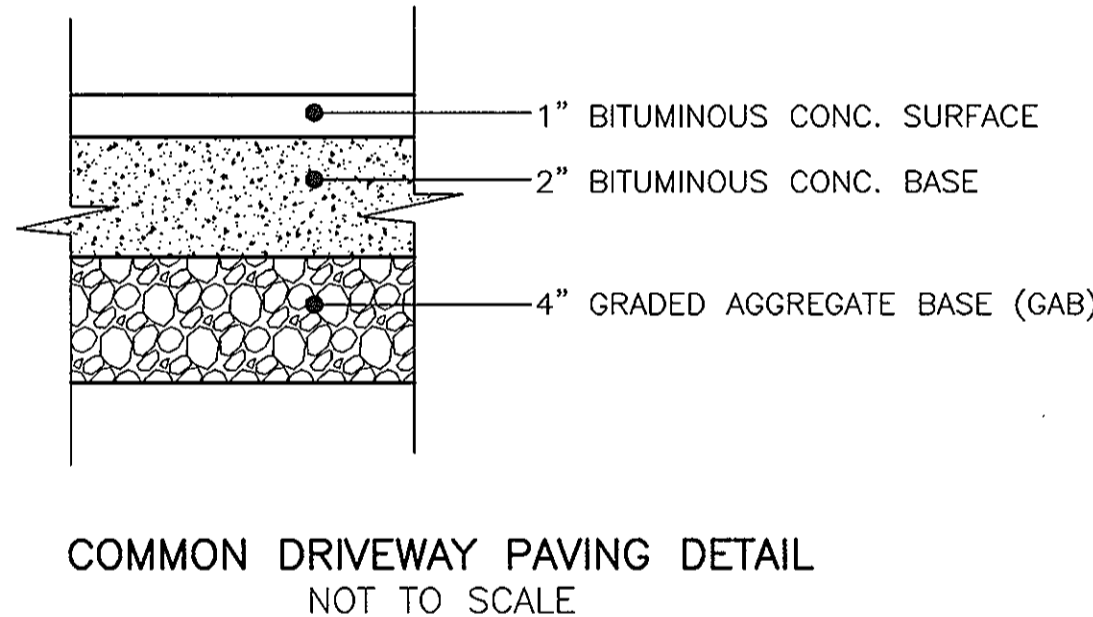
- A minimum of 48 hours notice must be given to the Howard County Department of Inspections, Licenses and Permits, Sediment Control Division prior to the start of any construction (313-1855).
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1994 MARYLAND STANDARDS AND SPECS. FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
- Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within:
 - 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1
 - 14 days to all other disturbed or graded areas on the project site.
- All sediment traps/basins shown must be fenced and warning signs posted around their perimeters in accordance with Vol. 1, Chapter 7, of the HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- All disturbed areas must be stabilized within the time period specified above, in accordance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seedings, sod, temporary seeding and mulching (Sec G). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- SITE ANALYSIS:

Total Area of Site:	0.43 AC
Area Disturbed:	0.26 AC
Area to be roofed or paved:	0.19 AC
Area to be vegetatively stabilized:	0.08 AC
Total Cut:	683 CY
Total Fill:	120 CY
Offsite Waste/Borrow Area Location:	-
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment control must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
- On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
- Trenches for the construction of utilities shall be backfilled and stabilized within one working day, or is limited to three pipe lengths.
- The total amount of earth dike = 0
- The total amount of super silt fence = 115 LF
- The total amount of super diversion fence = 0

* It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and its grading permit number at the time of construction.

CONSTRUCTION SEQUENCE:

	NO. OF DAYS
1. Obtain grading permit.	7
2. Install tree protection fence.	7
3. Install sediment and erosion control devices and stabilize.	14
4. Excavate for foundations, rough grade and temporarily stabilize.	30
5. Construct structures, sidewalks and driveways.	120
6. Final grade, install Erosion Control Matting and stabilize in accordance with standards and specifications.	14
7. Upon approval of the sediment control inspector, remove sediment and erosion control devices and stabilize.	7



OWNER
SCOTT McVICKER
4674 WOODLAND ROAD
ELLICOTT CITY, MD 21042
PHONE: (410)960-3267

CLARK · FINEFROCK & SACKETT, INC.
ENGINEERS · PLANNERS · SURVEYORS
7135 MINSTREL WAY COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH. • (410) 381-7533 FAX

DESIGNED DAR	SITE DEVELOPMENT PLAN LOT 3 AND USE-IN-COMMON DRIVEWAY IMPROVEMENTS ONTO ADJACENT PARCEL 195 COLUMBIA WOODLANDS TAX MAP 30, GRID 9, PARCEL 42, BLOCK P SECOND (2ND) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE AS SHOWN
DRAWN zoh		DRAWING 2 of 2
CHECKED DAR		JOB NO. 05-057
DATE 9-10-07	FOR: SCOTT McVICKER 4674 WOODLAND ROAD ELLICOTT CITY, MD 21042	FILE NO. 05-057-P

DEVELOPER'S/BUILDERS CERTIFICATE

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

Name: *J. McVicker* Date: 9-11-07

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Name: *J. McVicker* Date: 9-11-07

PROFESSIONAL CERTIFICATE

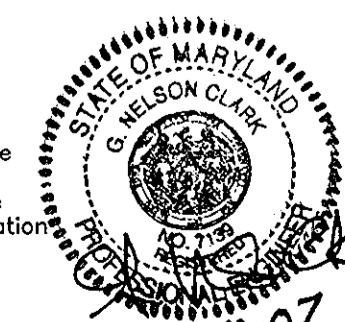
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Name: *G. Nelson Clark* Date: 9-10-07

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Name: *G. Nelson Clark* Date: 9-10-07



APPROVED: DEPARTMENT OF PLANNING & ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION
Chris Hamilton 9/10/07
CHIEF, DIVISION OF LAND DEVELOPMENT
Marie D. Gyle 9/25/07
DIRECTOR

Reviewed for HOWARD S.C.D. and meets Technical Requirements
Jim Major 9-10-07
Signature Date
U.S. Natural Resources Conservation Service

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

Name: *Howard S.C.D.* Date: 9-12-07