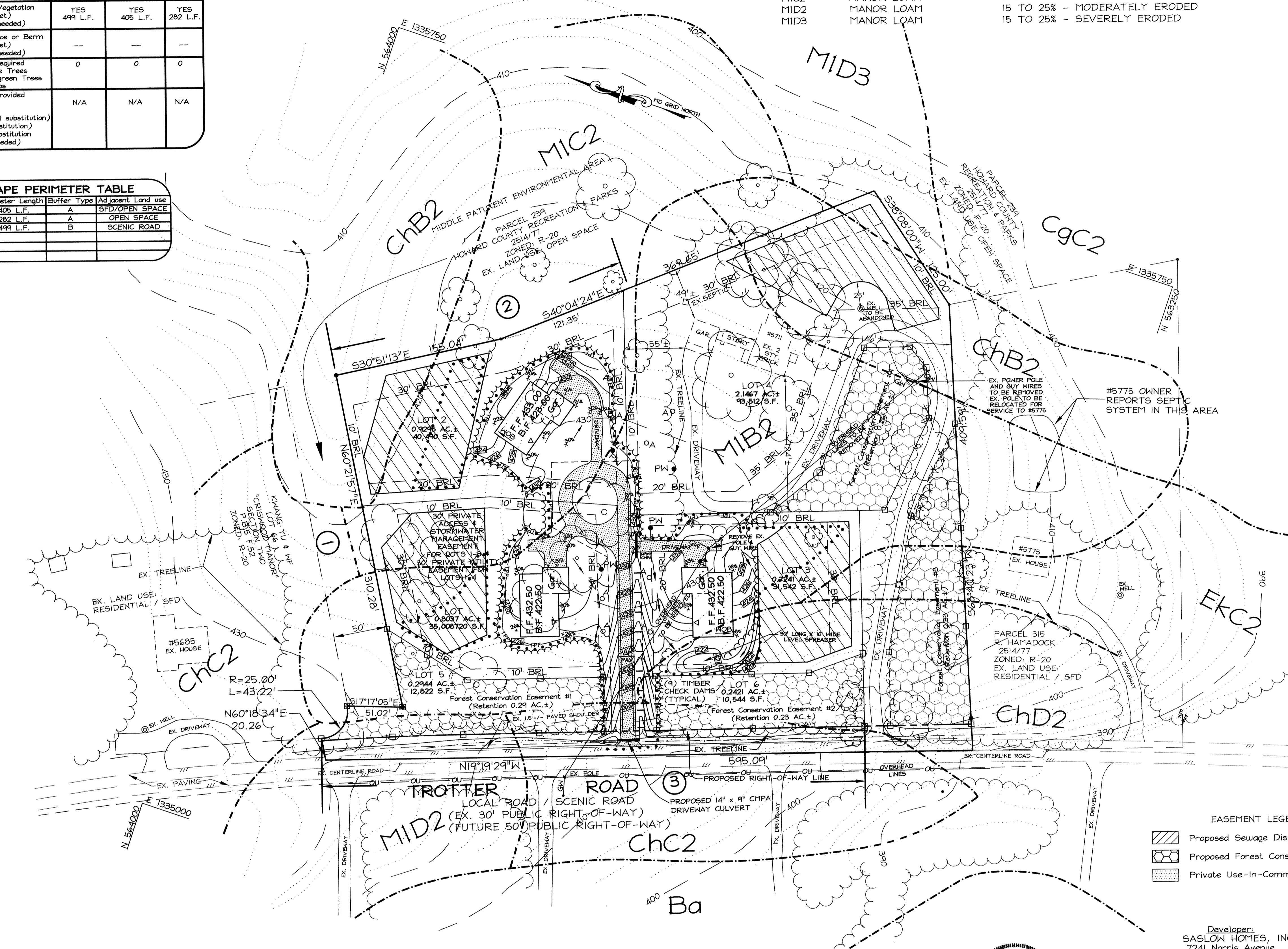
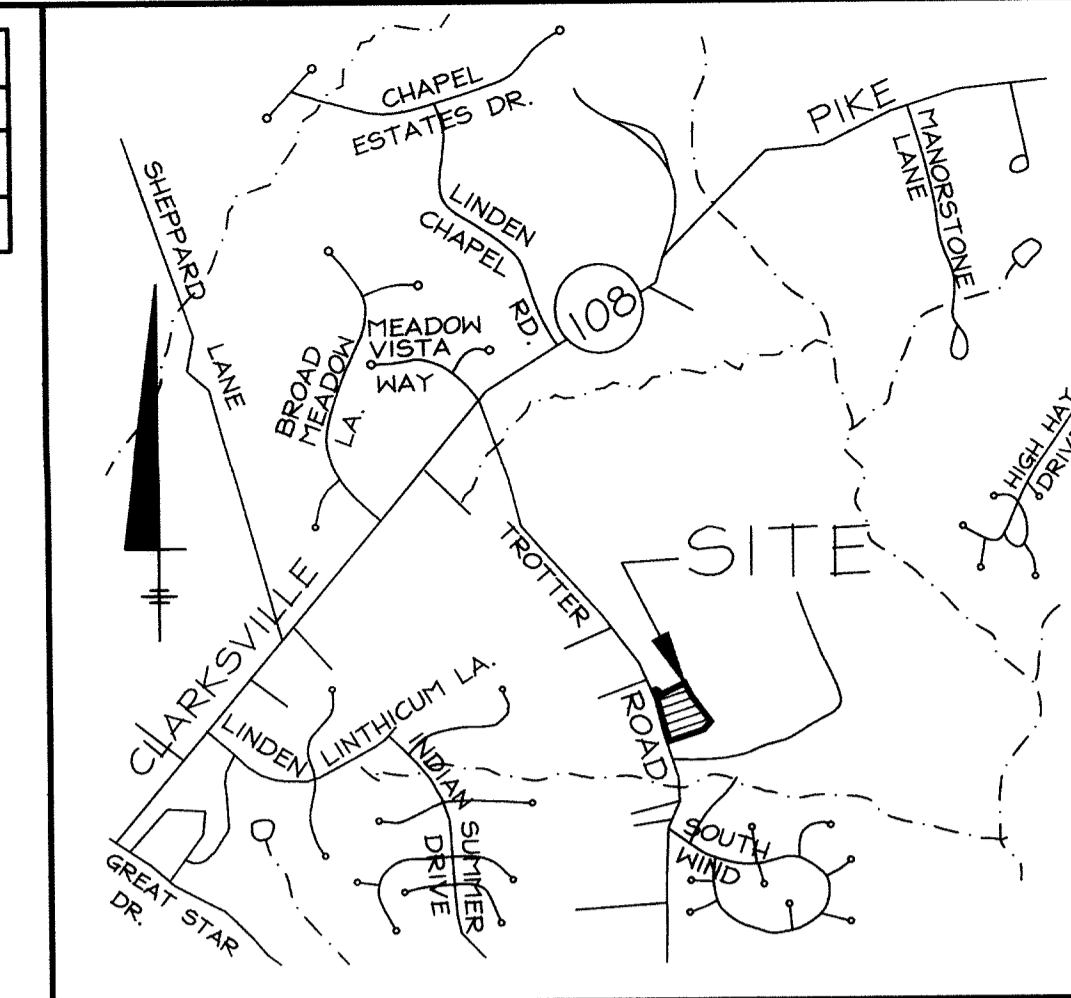


SCHEDULE A PERIMETER LANDSCAPE EDGE			
Category	Adjacent to Roadways	Adjacent to Perimeter Properties	
Perimeter	3	1	2
Landscape Type	B	A	A
Linear Feet of Roadway Frontage/Perimeter	499	405	282
Credit for Existing Vegetation (Yes, No, Linear Feet) (Describe below if needed)	YES 499 L.F.	YES 405 L.F.	YES 282 L.F.
Credit for Wall, Fence or Berm (Yes, No, Linear Feet) (Describe below if needed)	---	---	---
Number of Plants Required Shade Trees Evergreen Trees Shrubs	0	0	0
Number of Plants Provided Shade Trees Evergreen Trees Other Trees (2:1 substitution) Shrubs (10:1 substitution) (Describe plant substitution credits below if needed)	N/A	N/A	N/A

LANDSCAPE PERIMETER TABLE				
Perimeter No.	Perimeter Length	Buffer	Type	Adjacent Land Use
1	425 L.F.	A	A	SFD/OPEN SPACE
2	282 L.F.	A	A	OPEN SPACE
3	499 L.F.	B	B	SCENIC ROAD

SOILS LEGEND:		
SYMBOL	NAME	SLOPE/CHARACTERISTICS
Ba	BAILE SILT LOAM	3 TO 8% - MODERATELY ERODED
ChB2	CHESTER SILT LOAM	8 TO 15% - MODERATELY ERODED
ChC2	CHESTER SILT LOAM	15 TO 25% - MODERATELY ERODED
ChD2	CHESTER SILT LOAM	8 TO 15% - MODERATELY ERODED
EKC2	ELIOAK SILT LOAM	3 TO 8% - MODERATELY ERODED
MIB2	MANOR LOAM	8 TO 15% - MODERATELY ERODED
MIC2	MANOR LOAM	15 TO 25% - MODERATELY ERODED
MID2	MANOR LOAM	15 TO 25% - SEVERELY ERODED
MID3	MANOR LOAM	15 TO 25% - SEVERELY ERODED

SHEET INDEX	
1.	Supplemental, Landscape and Forest Conservation Plan
2.	Supplemental, Landscape and Forest Conservation Notes & Details
3.	Forest Stand Delineation Plan



- NOTES:**
- Existing Zoning: R-20
  - Deed Reference: Liber 720 Folio 3
  - Total Area of Tract: 5.4443 Ac. +/-
  - The lots shown hereon comply with the minimum lot area and the ownership width as required by the Maryland State Department of the Environment.
  - The topography shown hereon is taken from the Howard County aerial topography and the area within the sewage disposal area has been field verified. The existing wells have been shown within 100 feet of the lots and have been field located.
  - The existing dwelling located on Lot 4 will remain.
  - The dwelling is provided with an operating private well (HO-BI-1591) and sewage disposal system. In the event that the existing disposal system should fail, an alternate 10,000 square foot easement has been provided for future system installation. The existing well (HO-BI-1591) shall be abandoned and filled by a licensed well driller and a new well shall be drilled prior to signature approval of the Record Plat.
  - All wells shall be drilled prior to signature approval of the record plat.
  - The Howard County Health Department approved the Percolation Certification Plat for these lots on 11/23/05.
  - All wells shall be located a minimum of 15' from the road or use-in-common driveway and 30 feet from any dwelling.
  - Soils data shown based on Howard County Soil Survey, dated 1968, sheet 23.
  - Interim individual on-site sewage disposal systems may be utilized in the subdivision for a maximum of one (1) year after an adequate community sewer system becomes available.
  - Interim individual water wells may be utilized in the subdivision for a maximum of one (1) year after an adequate community water system becomes available.
  - Limit of Disturbance: 1.35 AC +/-
  - The existing overhead utility lines, support poles and guy wires running through lots 3 and 4 will be removed. All electrical and telephone service to Lots 1-4 will be placed underground. The dwelling located at #5775 Trotter Road has existing underground telephone service and overhead electric service. See Developers Request: Ref #R6041297411 and BGE Preliminary Engineering Drawing dated 10/25/06 for relocation of on-site utilities from overhead to underground service and relocation of Service Pole to #5775.

LEGEND	
520 ---	Existing 10' (Index) Contours
522 ---	Existing 2' Contours
BRL ---	Building Restriction Line
[Symbol]	Proposed Dwelling
---	Ex. Centerline Ditch
---	Ex. Treeline
---	Prop. Treeline
EKC2 ---	Soil Boundary
o A	Alternate Well Site
● PW	Primary Well Site
OU ---	Overhead utility lines
[Symbol]	Forest Conservation Signage
---	Tree Protection Fence
.....	Limit of Disturbance

EASEMENT LEGEND	
[Symbol]	Proposed Sewage Disposal Easement
[Symbol]	Proposed Forest Conservation Easement
[Symbol]	Private Use-In-Common Driveway Easement

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*[Signature]*  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 11/01/07

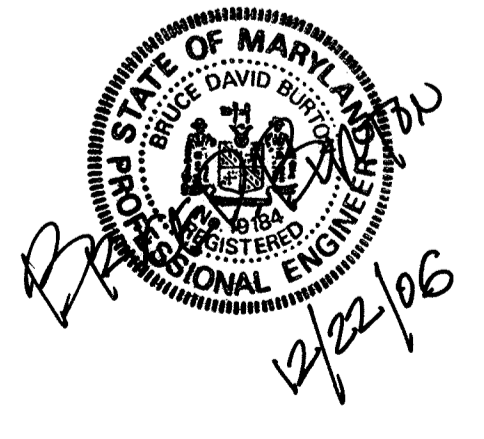
*[Signature]*  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE: 1/10/12

~~APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM HOWARD COUNTY HEALTH DEPARTMENT.~~

HOWARD COUNTY HEALTH OFFICER

This area designates a Private Sewage Easement of at least 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public system. The County Health Officer shall have the authority to grant adjustments to the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

PROFESSIONAL CERTIFICATION:  
*[Signature]*  
Steve Heiss, Qualified Professional, MDCA



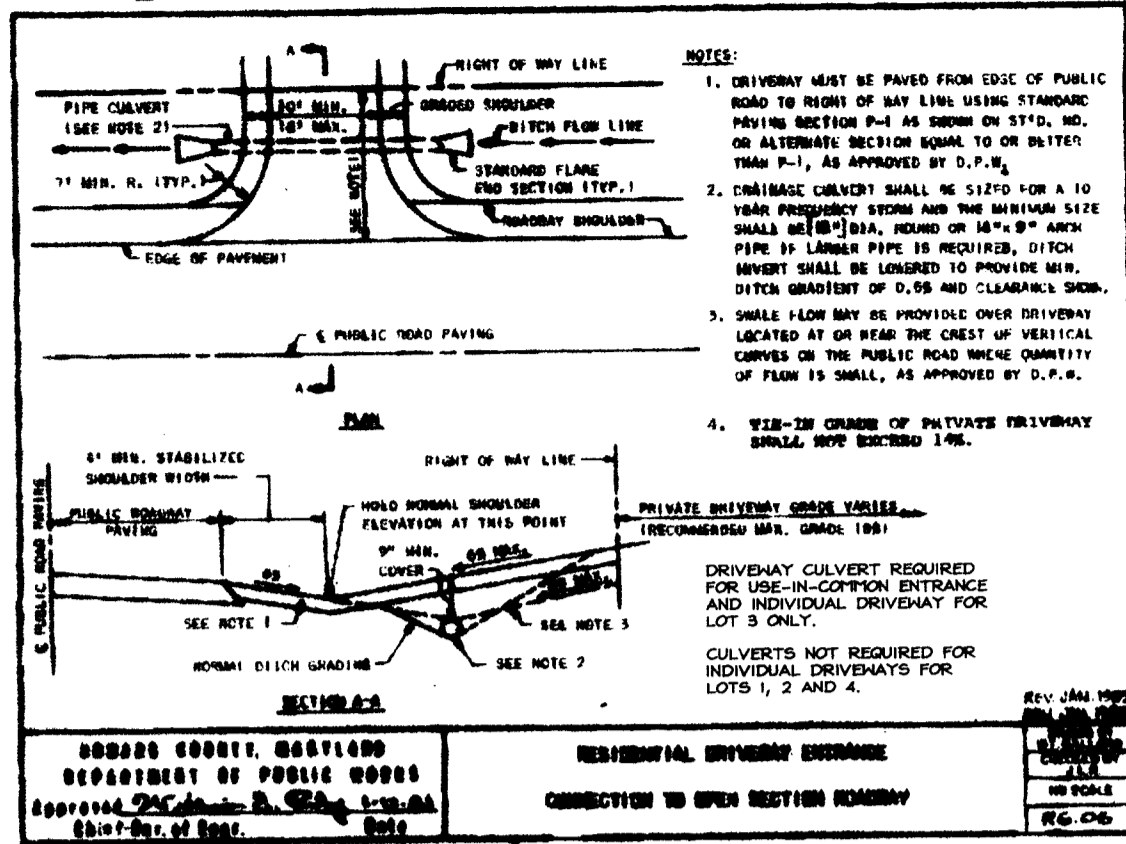
Developer: SASLON HOMES, INC.  
7241 Norris Avenue  
Sykesville, MD 21784  
(410) 781-4844

DEVELOPER'S / BUILDER'S CERTIFICATION  
I certify that the landscaping shown on this plan will be done according to the plan, Section 16.124 of the Howard County Code and the Howard County Landscape Manual. I further certify that upon completion a Letter of Landscape Installation, accompanied by an executed One Year Guarantee of Plant Materials will be submitted to the Department of Planning and Zoning.

*[Signature]*  
SIGNATURE OF DEVELOPER / BUILDER  
DATE: 12-21-06

REVISIONS		
No.	Date	Description

LDE Inc.		
Engineers, Surveyors, Planners 9250 Ramey Road, Suite 106 Columbia, Maryland - 21045 (410) 715-1070 - (301) 596-3424 - FAX (410) 715-9540		
DESIGNED BDB	SUPPLEMENTAL, LANDSCAPE AND FOREST CONSERVATION PLAN <b>SEMON PROPERTY</b> LOTS 1 THRU 4 OPEN SPACE LOTS 5 & 6	SCALE 1" = 50'
DRAWN KBW		DRAWING 1 OF 3
CHECKED BDB	Tax Map 35 Grid 3 Parcel 198 5th Election District - Howard County, MD Previous Submittal: WP 07-008	JOB NO. 05-002
DATE 12/2006	OWNER: Robert D. & Michon Semon P.O. Box 532 Clarksville, MD 21029 (443) 483-3363	FILE NO. F06-151



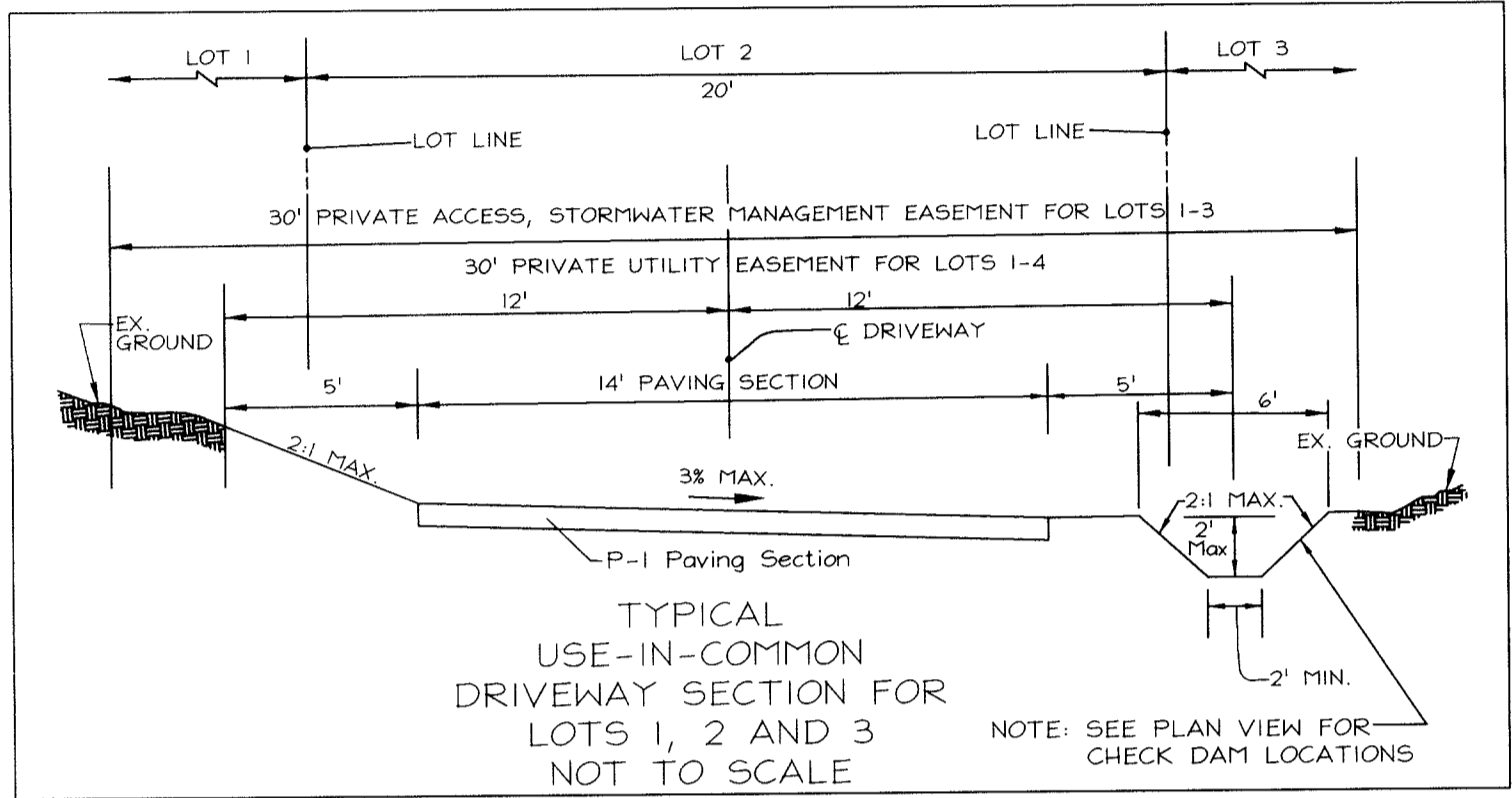
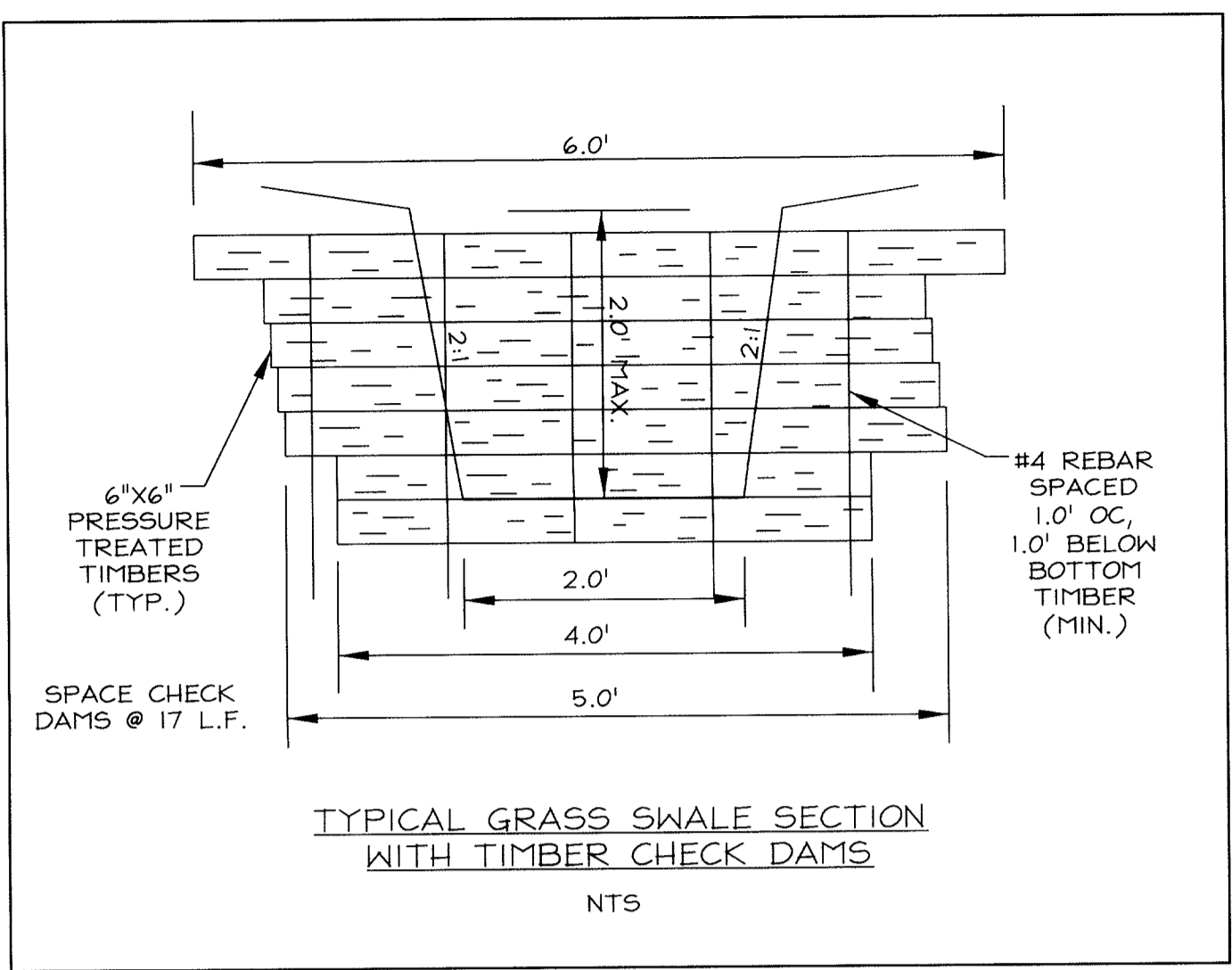
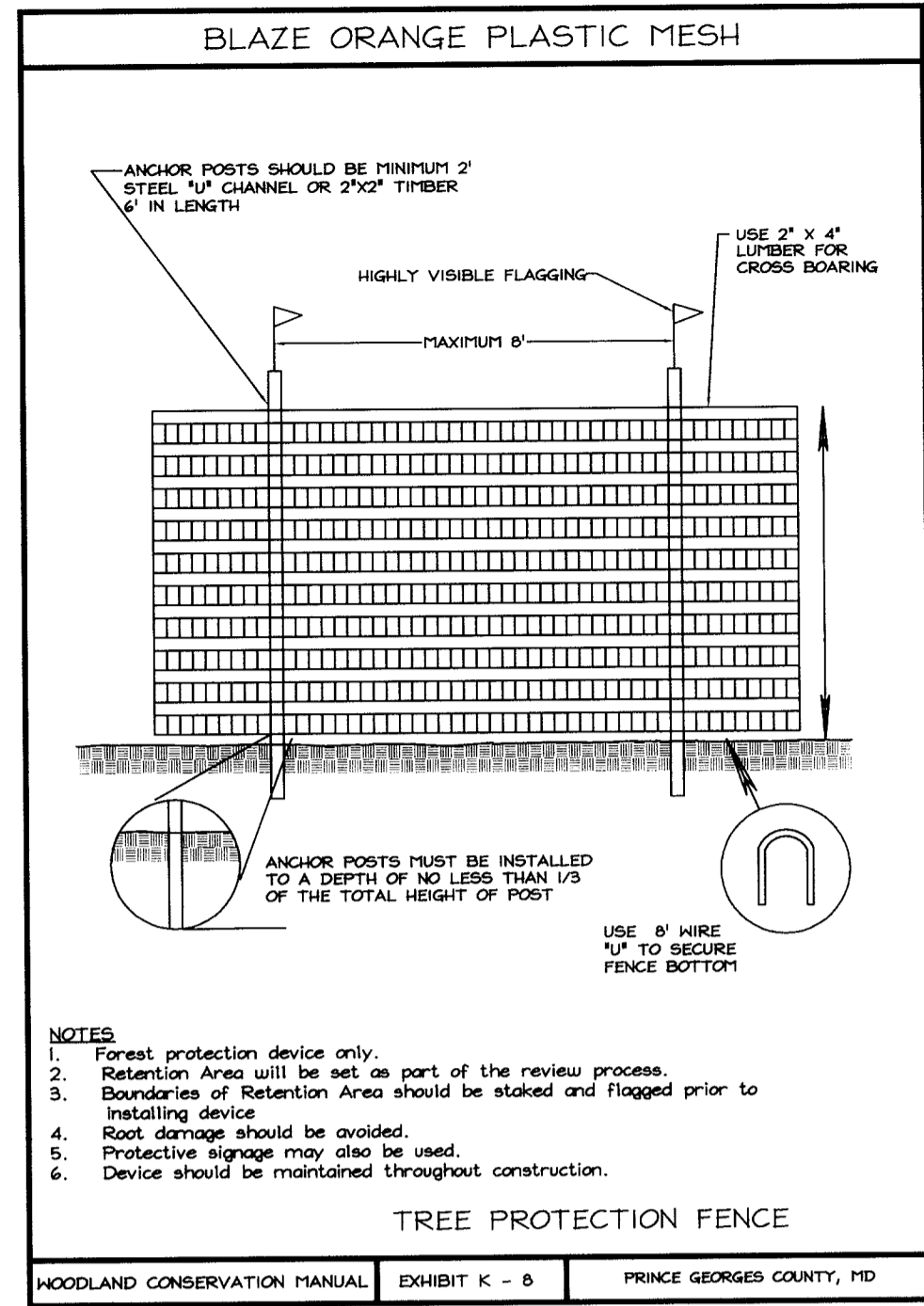
SECTION NUMBER	ROAD AND STREET CLASSIFICATION	PAVEMENT MATERIALS	
		FULL DEPTH BIT. CONC. ALTERNATE	GRANULAR BASE ALTERNATES
P-1	PARKING BAYS APARTMENTS AND COMMERCIAL- INDUSTRIAL ZONES WITH NO HEAVY TRUCKS TRAVELWAYS FOR APARTMENTS AND COMMERCIAL INDUSTRIAL ZONES WITH NO HEAVY TRUCK	1" BIT. CONC. SURFACE 4" BIT. CONC. BASE	1" BIT. CONC. SURFACE 2" BIT. CONC. BASE 4" GRADED AGGREGATE BASE (GAB)

TRAVELWAYS ARE DEFINED AS THE ROADWAYS LEADING TO THE PARKING BAYS.  
 HEAVY TRUCKS ARE DEFINED AS THOSE WITH 6 WHEEL OR MORE INCLUDING GARBAGE TRUCKS.

HOWARD COUNTY, MARYLAND  
 DEPARTMENT OF PUBLIC WORKS  
 Approved: *[Signature]* Date: *[Date]*  
 Chief-Of-Eng.

PAVING SECTIONS  
 P-1 THROUGH P-4

REV. OCT. 1992  
 REV. JAN. 1994  
 DRAWN BY: *[Signature]*  
 CHECKED BY: *[Signature]*  
 NO SCALE  
 R-2-01



**FOREST PROTECTION PROCEDURES - PRECONSTRUCTION PHASE**

- Protection of the Forest Edge**
- The edge of the woods to be protected will be marked (staked or flagged) in the field per the limits of disturbance shown in the approved Site Development Plan prior to the start of construction activity. All areas within protective fences are to be considered "off limits" to any construction activities. The protective fencing shall be installed at the outside edge of forested areas and specimen trees to be retained and should be combined with sediment control devices when possible. The limit of the critical root zone and where the location of the protective devices is to be determined as follows:  
 Edge of Forested Area - 1 foot of protective radius/inch of DBH of an eight foot protective radius, which ever is greater.
  - Construction activities expressly prohibited within the preservation areas are:  
 Placing or stockpiling backfill or top soil in protected areas  
 Felling trees into protected area  
 Driving construction equipment into or through protected areas  
 Burning in or in close proximity to protected areas  
 Stocking or storing supplies of any kind  
 Concrete wash-off areas  
 Conducting trenching operations  
 Grading beyond the limits of disturbance  
 Parking vehicles or construction equipment  
 Removal of root mat or topsoil  
 Siting and construction of:  
 Utility lines  
 Access roads  
 Impervious surfaces  
 Stormwater management devices  
 Slaging areas
  - Protective fencing (see Figure "Protective Fencing") shall be the responsibility of the general contractor. The general contractor shall affix signs to the fencing at 25' minimum intervals indicating that these areas are "Forest Retention Area" or "Specimen Trees" (see Figures "Signage"). The general contractor shall take great care to assure the restricted areas are not violated and that root systems are protected from smothering, flooding, excessive wetting from de-watering operations, off-site run-off, spillage, and drainage or solutions containing materials hazardous to tree roots.
  - The general contractor shall be responsible for any tree damaged or destroyed within the preservation areas whether caused by the contractor, his agents, employees, sub-contractors, or licensees.
  - Foot traffic shall be kept to a minimum in the protective areas.
  - All trees which are not to be preserved within fifty feet of any tree preservation area are to be removed in a manner that will not damage those trees that are designated for preservation. It is highly recommended that tree stumps within this fifty foot area be ground out with a stump grinding machine to minimize damage.
  - The general contractor shall designate a "wash out" area on-site for concrete trucks which will not drain toward a protected area.
  - A pre-construction meeting shall be held with local authorities before any disturbance has taken place on site.

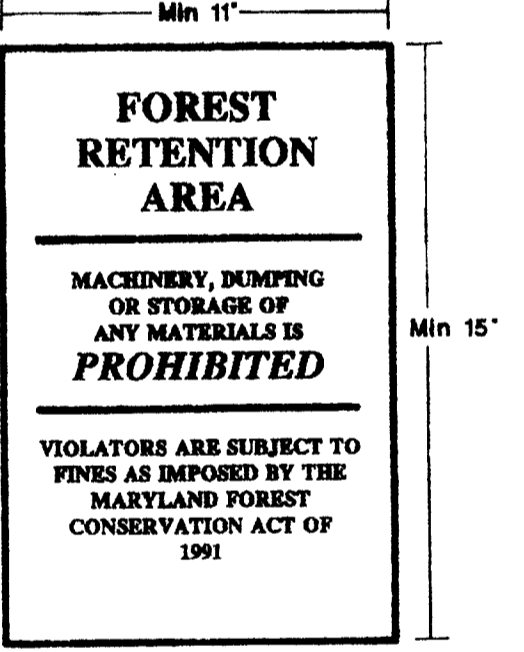
**FOREST PROTECTION PROCEDURES - CONSTRUCTION PHASE**

- Forest and tree conditions should be monitored during construction and corrective measures taken when appropriate. The following shall be monitored:
- Soil compaction
  - Root injury - prune and monitor; consider crown reduction
  - Limb injury - prune and monitor
  - Flooded conditions - drain and monitor; correct problem
  - Drought conditions - water and monitor; correct problem
  - Other stress signs - determine reason, correct and monitor

**FOREST PROTECTION PROCEDURES - POST CONSTRUCTION PHASE**

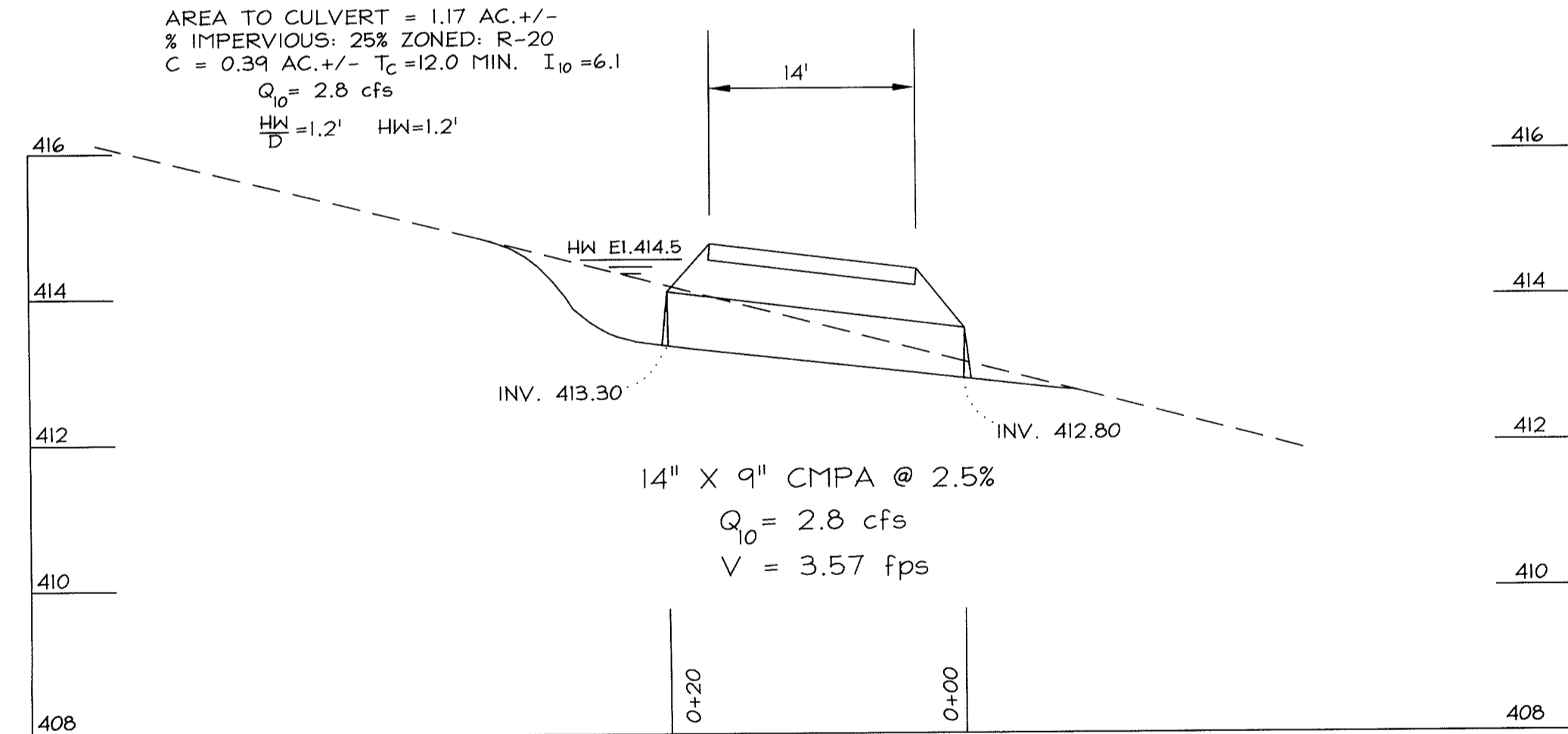
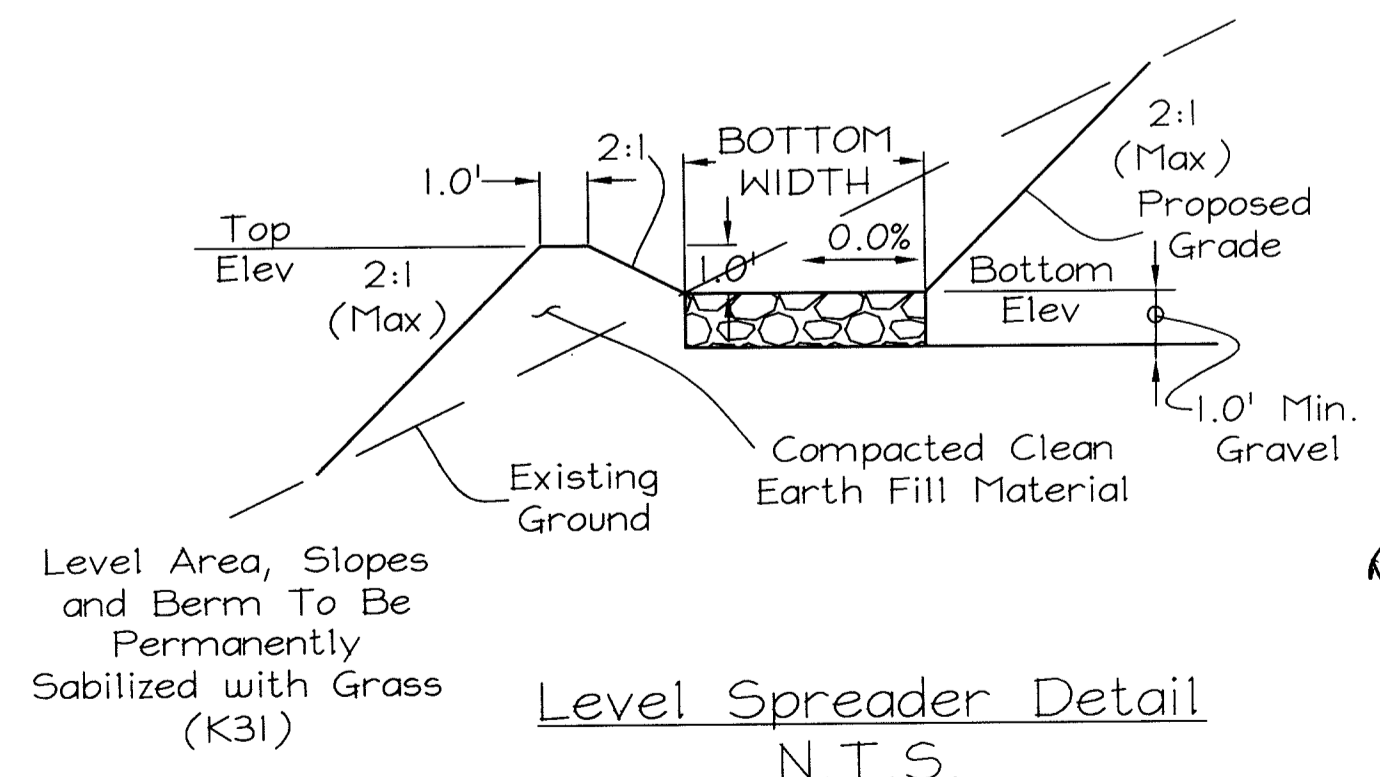
- The following measures shall be taken:
- Corrective measures if damages were incurred due to negligence:
    - Stress reduction
    - Removal of dead or dying trees. This may be done only if trees pose an immediate safety hazard.
  - Removal of temporary structures:
    - No burial of discarded materials will occur on-site within the conservation area.
    - No open burning within 200 feet of a wooded area.
    - All temporary forest protection structures will be removed after construction.
    - Remove temporary roads by removing stone or broadcasting mulch; pre-construction elevation should be maintained.
    - Aerate compacted soil.
    - Replant disturbed sites with trees, shrubs and/or herbaceous plants.
    - Retain signs for retention areas or specimen trees.
    - A County official shall inspect the entire site.
  - Future protection measures:
    - Howard County shall inspect the dedication of the appropriate forest protection easements.

**SIGNAGE**



**LEVEL SPREADER TABLE**

NO.	BOTTOM LENGTH	BOTTOM WIDTH	TOP ELEV.	BOTTOM ELEV.
1	30'	10'	422.00	421.00



**USE-IN-COMMON DRIVEWAY CULVERT**  
 Scale: H: 1" = 10'  
 V: 1" = 2'

~~APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT~~

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*[Signature]* 1/10/07  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

*[Signature]* 1/10/07  
 CHIEF, DIVISION OF LAND DEVELOPMENT

**PROFESSIONAL CERTIFICATION:**

*[Signature]* 12/21/06  
 Steve Heiss, Qualified Professional, MDFCA



**DEVELOPER'S / BUILDER'S CERTIFICATION**

I certify that the landscaping shown on this plan will be done according to the plan, Section 16.124 of the Howard County Code and the Howard County Landscape Manual. I further certify that upon completion a Letter of Landscape Installation, accompanied by an executed One Year Guarantee of Plant Materials will be submitted to the Department of Planning and Zoning.

*[Signature]* 12-21-06  
 SIGNATURE OF DEVELOPER / BUILDER DATE

**Developer:**  
 SASLOW HOMES, INC.  
 7241 Norris Avenue  
 Sykesville, MD 21784  
 (410) 781-4844

**LDE Inc.**  
 Engineers, Surveyors, Planners  
 9230 Romney Road, Suite 106 Columbia, Maryland - 21045  
 (410) 715-1070 - (301) 596-3424 - FAX (410) 715-9540

DESIGNED	BDB	<b>SUPPLEMENTAL, LANDSCAPE &amp; FOREST CONSERVATION NOTES &amp; DETAILS</b> <b>SEMION PROPERTY</b> LOTS 1 THRU 4 AND OPEN SPACE LOTS 5 AND 6 Tax Map 35 Grid 3 Parcel 198 5th Election District - Howard County, MD Previous Submittals: WP 07-008	SCALE	As Shown
DRAWN	KBW		DRAWING	2 OF 3
CHECKED	BDB		JOB NO.	05-002
DATE	12/20/06		OWNER:	Robert D. & Michon Semion P.O. Box 532 Clarksville, MD 21029 (443) 483-3363

**REVISIONS**

No.	Date	Description

ID	SIZE	SPECIES	CONDITION
A	60"	Black Oak	Excellent
B	30"	Red Oak	Good
C	57"	Red Oak	Good
D	42"	Red Oak	Good
E	37"	Red Oak	Good
F	61"	Black Oak	Fair
G	31"	Red Oak	Excellent
H	32"	Tulip Poplar	Good
I	61"	Tulip Poplar	Good
J	36"	Tulip Poplar	Good
K	62"	Tulip Poplar	Good
L	36"	Tulip Poplar	Good
M	43"	Tulip Poplar	Good
N	46"	Black Oak	Excellent
O	38"	Black Oak	Good
P	48"	Black Oak	Good
Q	62"	Black Oak	Good
R	33"	Black Oak	Good
S	32"	Tulip Poplar	Good
T	31"	Tulip Poplar	Good
U	37"	Tulip Poplar	Good
V	31"	Tulip Poplar	Good
X	42"	Black Oak	Good
Y	46"	Black Oak	Good
Z	37"	Black Oak	Good
AA	32"	Red Oak	Good
BB	38"	Red Oak	Good
CC	35"	Red Oak	Good
DD	42"	Red Oak	Good
EE	31"	Black Oak	Good
FF	32"	Tulip Poplar	Good
GG	43"	Black Oak	Good
HH	32"	Tulip Poplar	Good
II	34"	Tulip Poplar	Good

Plot Location  
 Specimen Tree  
 Forest Stand Line  
 Soils Line

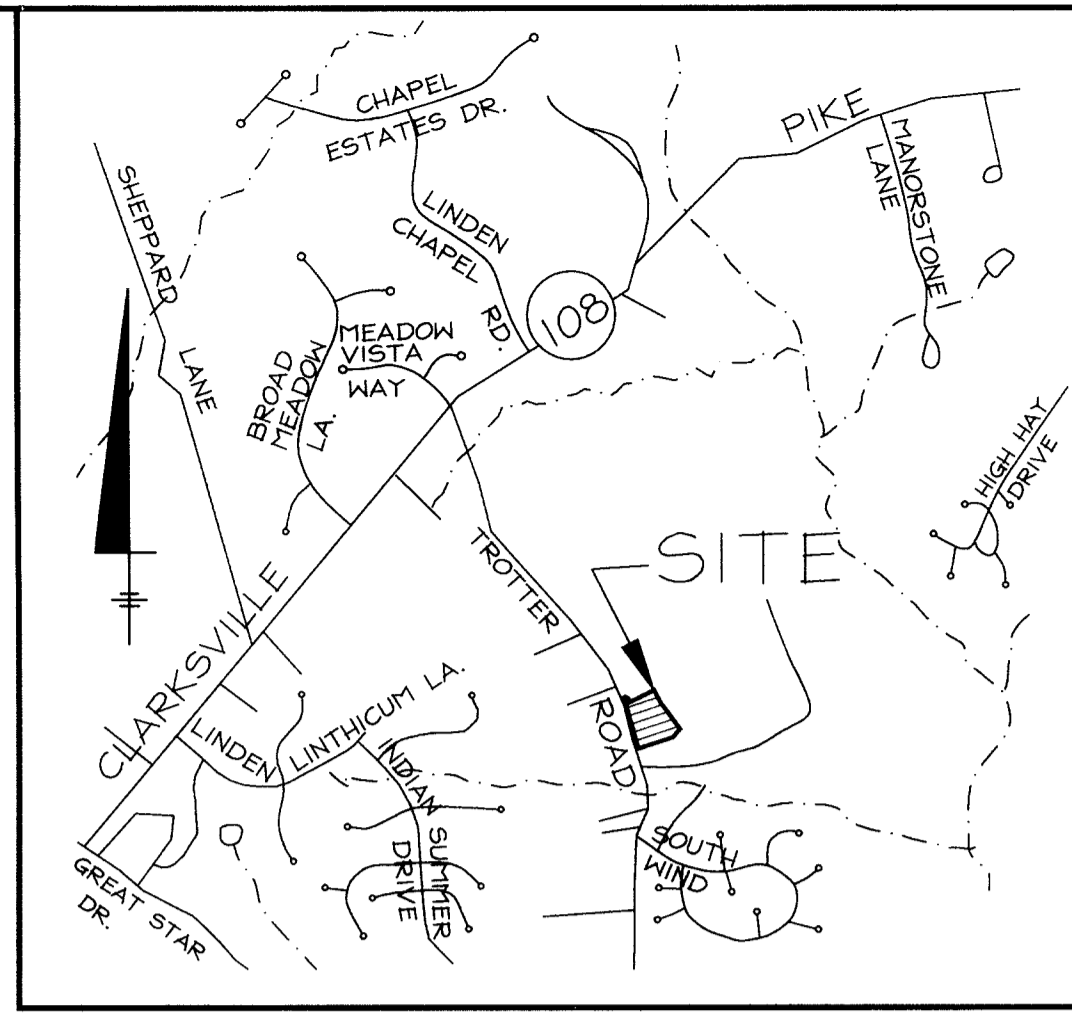
**SOILS LEGEND:**

SYMBOL	NAME	SLOPE/CHARACTERISTICS
Ba	BAILE SILT LOAM	3 TO 8% - MODERATELY ERODED
ChB2	CHESTER SILT LOAM	8 TO 15% - MODERATELY ERODED
ChC2	CHESTER SILT LOAM	15 TO 25% - MODERATELY ERODED
EKC2	ELIOAK SILT LOAM	8 TO 15% - MODERATELY ERODED
MIB2	MANOR LOAM	3 TO 8% - MODERATELY ERODED
MIC2	MANOR LOAM	8 TO 15% - MODERATELY ERODED
MID2	MANOR LOAM	15 TO 25% - MODERATELY ERODED
MID3	MANOR LOAM	15 TO 25% - SEVERELY ERODED

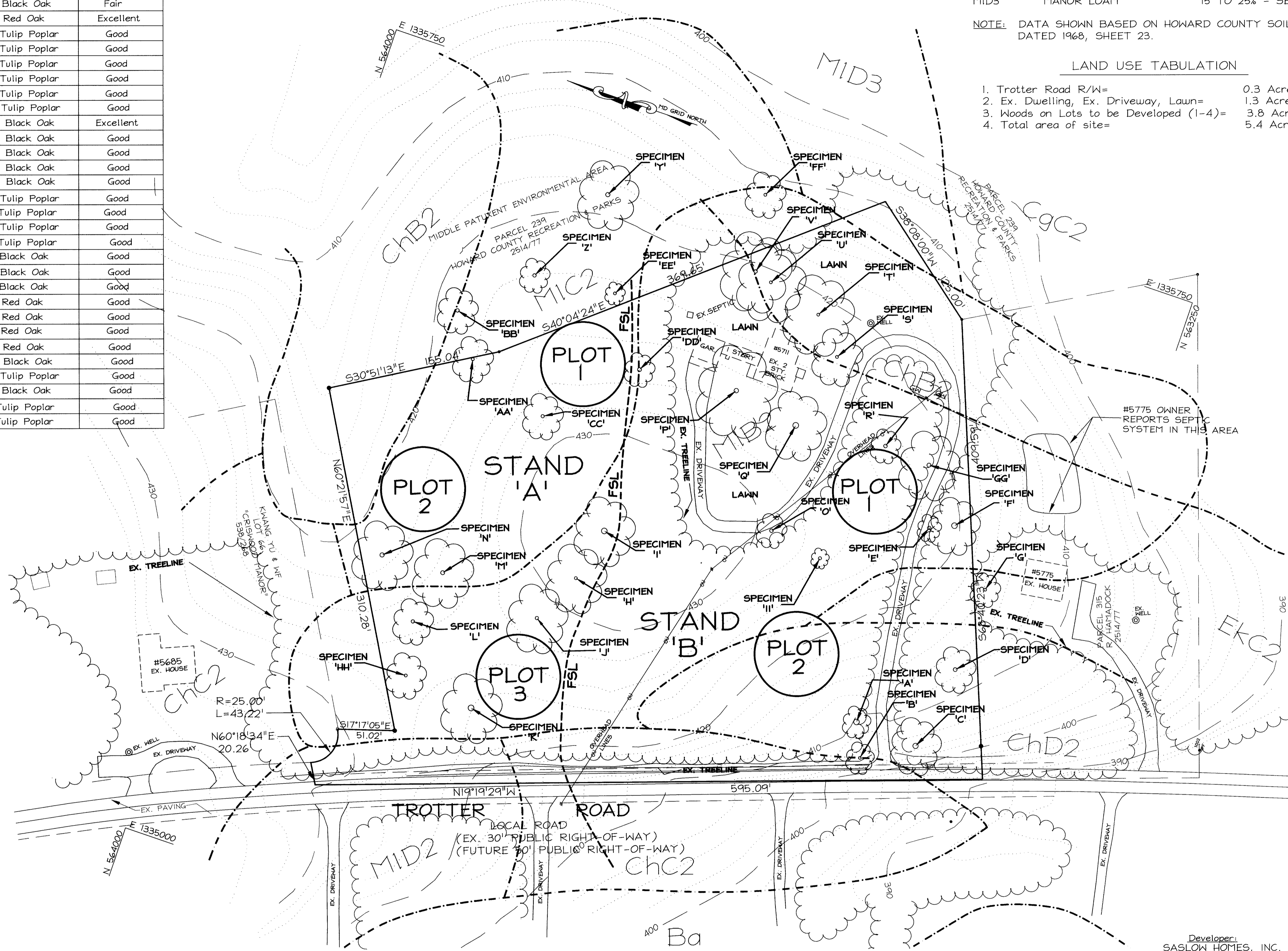
NOTE: DATA SHOWN BASED ON HOWARD COUNTY SOIL SURVEY, DATED 1968, SHEET 23.

**LAND USE TABULATION**

- Trotter Road R/W= 0.3 Acres
- Ex. Dwelling, Ex. Driveway, Lawn= 1.3 Acres
- Woods on Lots to be Developed (1-4)= 3.8 Acres
- Total area of site= 5.4 Acres



VICINITY MAP  
Scale: 1" = 2000'



**FOREST CONSERVATION WORKSHEET**

NET TRACT AREA:	
A. Total tract area:	5.4 Ac.
B. Area within 100 year floodplain:	0.0 Ac.
C. Area to remain in agricultural production:	0.0 Ac.
D. Net tract area:	5.4 Ac.

LAND USE CATEGORY					
ARA	MDR	IDA	HDR	MPD	CIA
0	1	0	0	0	0

E. Afforestation threshold:	30%	1.1 Ac.
F. Conservation threshold:	25%	1.4 Ac.

EXISTING FOREST COVER:	
G. Existing forest cover (excluding floodplain):	3.8 Ac.
H. Area of forest above afforestation threshold:	2.7 Ac.
I. Area of forest above conservation threshold:	2.4 Ac.

BREAK EVEN POINT:	
J. Forest retention above threshold with no mitigation:	1.8 Ac.
K. Clearing permitted without mitigation:	2.0 Ac.

PROPOSED FOREST CLEARING:	
L. Total area of forest cleared (cannot exceed existing):	2.7 Ac.
M. Total area of forest retained:	1.1 Ac. (Area within forest conservation easements)

PLANTING REQUIREMENTS:	
N. Reforestation for clearing above conservation threshold:	0.6 Ac.
P. Reforestation for clearing below conservation threshold:	0.4 Ac.
Q. Credit for retention above conservation threshold:	0.0 Ac.
R. Total reforestation required:	1.0 Ac.
S. Total afforestation required:	0.0 Ac.
T. Total reforestation and afforestation required:	1.0 Ac.

NOTES:  
1. THE 1.0 ACRE REFORESTATION OBLIGATION WILL BE MET BY PAYMENT OF A FEE-IN-LIEU IN THE AMOUNT OF \$21,780.00 AND 1.11 ACRES OF EXISTING FOREST WILL BE RETAINED WITHIN THE FOREST CONSERVATION EASEMENTS WITHIN OPEN SPACE LOTS 5 & 6 AND WITHIN LOT 4.

APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION  
 DATE: 4/10/07

~~APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM HOWARD COUNTY HEALTH DEPARTMENT.~~  
 HOWARD COUNTY HEALTH OFFICER  
 DATE:

**PROFESSIONAL CERTIFICATION:**  
  
 Steve Heiss, Qualified Professional, MDPCA

DEVELOPER'S / BUILDER'S CERTIFICATION  
 I certify that the landscaping shown on this plan will be done according to the plan, Section 16.124 of the Howard County Code and the Howard County Landscape Manual. I further certify that upon completion a Letter of Landscape Installation, accompanied by an executed One Year Guarantee of Plant Materials will be submitted to the Department of Planning and Zoning.  
 SIGNATURE OF DEVELOPER / BUILDER: [Signature]  
 DATE: 12-21-06

REVISIONS		
No.	Date	Description

Developer:  
 SASLOW HOMES, INC.  
 7241 Norris Avenue  
 Sykesville, MD 21784  
 (410) 781-4844

**LDE Inc.**  
 Engineers, Surveyors, Planners  
 9250 Rumney Road, Suite 106 Columbia, Maryland - 21045  
 (410) 715-1070 - (301) 596-3424 - FAX (410) 715-9540

DESIGNED	SDH	FOREST STAND DELINEATION PLAN	SCALE	1" = 50'
DRAWN	KBW	SEMON PROPERTY	DRAWING	3 OF 3
CHECKED	BDB	LOTS 1 THRU 4	JOB NO.	05-002
DATE	12/2006	OPEN SPACE LOTS 5 & 6	FILE NO.	F06-151
OWNER:		Robert D. & Michon Semon	P.O. Box 532 Clarksville, MD 21029 (443) 483-3363	