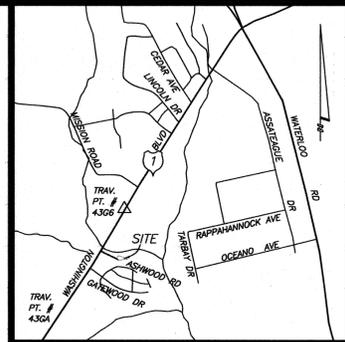


SECTION NUMBER	ROAD AND STREET CLASSIFICATION	PAVEMENT MATERIALS	
		FULL DEPTH BIT. CONC. ALTERNATE	GRANULAR BASE ALTERNATES
P-1	PARKING BAYS APARTMENTS AND COMMERCIAL- INDUSTRIAL ZONES WITH NO HEAVY TRUCKS	1" BIT. CONC. SURFACE	1" BIT. CONC. SURFACE 2" BIT. CONC. SURFACE
		4" BIT. CONC. BASE	4" GRADED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



VICINITY MAP  
SCALE: 1"=2000'

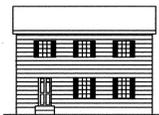
GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED R-MH PER THE 2/2/2004 COMPREHENSIVE ZONING PLAN.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS, OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS; PORCHES OR DECKS, OPEN OR ENCLOSED, MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- THERE ARE NO STEEP SLOPES, WETLANDS, STREAMS, BUFFERS OR FOREST CONSERVATION EASEMENT AREAS ON THIS PROPERTY.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE & OCCUPANCY PERMIT FOR ANY NEW DWELLING TO INSURE SAFE ACCESS FOR FIRE & EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
  - WIDTH: 12' (14' if serving more than one residence).
  - SURFACE: 6" of compacted crusher run base w/tar & chip coating (1-1/2" min.).
  - GEOMETRY: Max. 15% grade, max. 10% grade change, and min. 45' turning radius.
  - STRUCTURES (culverts/bridges): capable of supporting 25 gross tons (H25 loading).
  - DRAINAGE ELEMENTS: capable of safely passing 100-yr. flood with no more than 1 foot depth over driveway surface.
  - MAINTENANCE: sufficient to insure all-weather use.
- THE 65DBA NOISE CONTOUR LINE DRAWN ON THIS DEVELOPMENT PLAN IS ADVISORY AS REQUIRED BY THE HOWARD COUNTY DESIGN MANUAL, CHAPTER 5, REVISED FEBRUARY, 1992, AND CANNOT BE CONSIDERED TO EXACTLY LOCATE THE EXISTING NOISE EXPOSURE. THE 65DBA NOISE LINE WAS ESTABLISHED BY HOWARD COUNTY TO ALERT DEVELOPERS, BUILDERS AND FUTURE RESIDENTS THAT AREAS BEYOND THIS THRESHOLD MAY EXCEED GENERALLY ACCEPTED NOISE LEVELS ESTABLISHED BY THE US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL.
- LANDSCAPE SURETY IN THE AMOUNT OF \$ 600.00 IS REQUIRED FOR 2 SHADE TREES. SURETY SHALL BE POSTED WITH THE GRADING PERMIT FOR LOT 5.
- THIS PROJECT IS EXEMPT FROM THE REQUIREMENTS OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BECAUSE THIS SITE PLAN IS FOR A LOT LESS THAN 40,000 SQ.FT. IN SIZE IN ACCORDANCE WITH SECTION 16.1202(b)(1)(i) OF THE FOREST CONSERVATION MANUAL.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT 410-313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREETS AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- THE EXISTING TOPOGRAPHY SHOWN IS BASED ON A FIELD-RUN SURVEY BY SHANABERGER & LANE IN DECEMBER 2003 TIED TO HOWARD COUNTY CONTROL STATIONS:
 

HORIZONTAL: NAD83, VERTICAL: NVD29	HOWARD COUNTY MONUMENT NO. 43G6	EL:220.14	N 54417.531
	HOWARD COUNTY MONUMENT NO. 43GA	EL:241.65	N 541797.036
BENCHMARK: REBAR SET	TRAVERSE NO. 2	EL. 310.91	E 1369159.51
BENCHMARK: REBAR SET	TRAVERSE NO. 3	EL. 308.14	
- BEARINGS AND DISTANCES SHOWN HEREON ARE FROM A BOUNDARY SURVEY PERFORMED BY SHANABERGER & LANE IN MARCH OF 2003.
- WATER IS PUBLIC (CONTRACT #10W)
- SEWER IS PUBLIC (CONTRACT #677-5)
- THIS PLAN IS EXEMPT FROM STORMWATER MANAGEMENT BECAUSE THE IMPERVIOUS AREA WILL BE LESS THAN 5000 SF.
- EXISTING UTILITIES SHOWN HEREON WERE FIELD-LOCATED WHERE POSSIBLE, AND SHOWN PER AVAILABLE PLANS OF RECORD IN OTHER CASES.
- THERE ARE NO STREAMS OR WETLANDS ON SITE AS PER A WETLANDS INVESTIGATION PERFORMED BY EXPLORATION RESEARCH ON SEPTEMBER 10, 2004.
- FLOODPLAIN STUDY SHOWN HEREON WAS PERFORMED BY CIVIL DESIGN SERVICES, L.C.
- EXISTING PAVED DRIVEWAY ENTRANCE TO REMAIN.



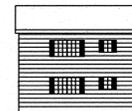
PLAN VIEW



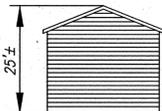
FRONT VIEW



RIGHT SIDE



REAR VIEW



LEFT SIDE

SCHEMATIC VIEWS

SITE ANALYSIS DATA CHART

- | SHEET NO. | DESCRIPTION  |
|-----------|--|
| 1         | PLAN VIEW  |
| 2         | GRADING, EROSION & SEDIMENT CONTROL PLAN & DETAILS |
| 3         | LANDSCAPING PLAN/SOILS MAP                         |
- TOTAL PROJECT AREA: 9249.4 S.F.±
  - AREA OF PLAN SUBMISSION: 9249.4 S.F.±
  - LIMIT OF DISTURBED AREA: 6914 S.F.±
  - PRESENT ZONING DESIGNATION: R-MH
  - EXISTING AND PROPOSED USE: VACANT/SINGLE FAMILY RESIDENTIAL
  - FLOOR SPACE: PROPOSED (TOTAL) 2529 S.F.(842.67X3 FLOORS)
  - TOTAL NUMBER OF UNITS ALLOWED: 1
  - TOTAL NUMBER OF UNITS PROPOSED ON SUBMISSION: 1
  - NUMBER OF EMPLOYEES: N/A
  - NUMBER OF PARKING SPACE REQUIRED: 2
  - NUMBER OF PARKING SPACE PROVIDED: 2
  - OPEN SPACE: NONE
  - M. AREA OF RECREATIONAL OPEN SPACE: NONE
  - N. BUILDING COVERAGE: 0.0193 AC.± OR 6.45% OF GROSS AREA
  - O. APPLICABLE DPZ FILE REFERENCES: NONE
  - P. N/A

SHANABERGER & LANE  
8726 TOWN & COUNTRY BLVD.  
SUITE 201  
ELLCOTT CITY, MD., 21043  
(410)-461-9563



BY	NO.	REVISION	DATE

ADDRESS CHART	
LOT NO.	STREET ADDRESS
5	8285 WASHINGTON BLVD.

EX. VEGETATIVE COMMUNITIES	
WOODS	LARGE CALIPER HARDWOODS

OWNER/BUILDER:  
JARED MILLER  
8222 ELBERTA DR.  
ELLCOTT CITY, MD. 21043

DESIGNED	GSS
DRAWN	RGF
CHECKED	GSS
DATE	7/23/2004

SITE DEVELOPMENT PLAN  
JARED S. MILLER PROPERTY  
LOTS 5, UNRECORDED PLAT OF "CAMPBELL PROPERTY"  
LIBER 7648/FOLIO 197  
TAX MAP 43 GRID 20 PARCEL 506  
6TH ELECTION DIST. HOWARD COUNTY MARYLAND  
SCALE: 1"=30'  
NOVEMBER 11, 2004

PERMIT INFORMATION CHART			
SUBDIVISION NAME UNRECORDED PLAT OF "CAMPBELL PROPERTY"	SECTION/AREA N/A	LOT/PARCEL 5/ 506	
L/F 7648/197	GRID # 20	ZONE R-MH	TAX/ ZONE MAP 43
WATER CODE: B02		SEWER CODE: 3170000	

SCALE 1"=30'	SHEET 1 OF 3
DRAWING 0342SDP1.dwg	
JOB NO. 03-42	
COUNTY FILE NO. NONE	

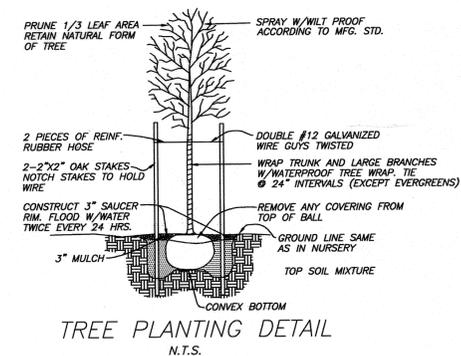


NOTES:

1. THE PROPERTY IS ZONED : R-MH
2. THE TOPOGRAPHY SHOWN HEREON WAS FIELD-RUN BY SHANABERGER & LANE IN DECEMBER OF 2003.
3. THIS PROPERTY IS SERVED BY EXISTING PUBLIC WATER AND SEWER.
4. AREA OF PROPERTY : 9249 SF±
5. THERE ARE NO STEEP SLOPES ON THIS PROPERTY.

LEGEND:

- DESIGNATES LIMITS OF DISTURBANCE
- DESIGNATES C OF STREAM
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE



PLANT LIST				
NAME	SIZE	SPACING	QUANTITY	LOCATION
CEDRUS DEODORA/ DEODORA CEDAR (EVERGREEN TREES)	6-8' TALL	SEE PLAN	4	(PROPOSED)

I CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN, SECTION 18.124 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPING MANUAL. I FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATE OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

OWNER: *J. Miller* DATE: 8/16/05  
 JARED MILLER  
 SEVED: *Sayed A. Sadat* DATE: 8/16/05  
 SAIED A. SADAT



SCHEDULE A  
PERIMETER LANDSCAPE EDGE

CATEGORY	P-1	P-2	P-3	P-4
LANDSCAPE TYPE	NONE	N/A	A	A
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	10'	83'	184'	217'
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	—	—	YES, 184'	YES, 120'
CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	—	—	NO	NO
NUMBER OF PLANTS REQUIRED				
SHADE TREES	—	—	0	2
EVERGREEN TREES	—	—	—	0
SHRUBS	—	—	—	—
NUMBER OF PLANTS PROVIDED				
SHADE TREES	—	—	0	4
EVERGREEN TREES	—	—	—	—
OTHER TREES(2:1 SUBSTITUTION)	—	—	—	—
SHRUBS(10:1 SUBSTITUTION)	—	—	—	—
(DESCRIBE PLANT SUBSTITUTION CREDITS)				

SUBSTITUTION OF 4 EVERGREENS FOR 2 SHADE TREES IS MADE.

SOIL TYPES			
NAME	HYDRIC	HYDRIC INCLUSIONS	SLOPES < 15% WITH HIGH EROSION POTENTIAL
SfD2	NO	NONE	NO

OWNER/BUILDER:  
 JARED MILLER  
 8222 ELBERTA DR.  
 ELLICOTT CITY, MD. 21043

DESIGNED	DATE
GSS	5/21/2004
DRAWN	
RGF	
CHECKED	
GSS	

SOILS MAP/LANDSCAPE PLAN

JARED S. MILLER PROPERTY  
 LOT 5, UNRECORDED PLAT OF "CAMPBELL PROPERTY"

LIBER 7648/FOLIO 197

6TH ELECTION DIST. HOWARD COUNTY MARYLAND  
 SCALE: 1"=30' NOVEMBER 11, 2004

SCALE
1"=30'
DRAWING
0342SDP3.dwg
JOB NO.
03-42
FILE NO.
NONE

SHEET

3

OF

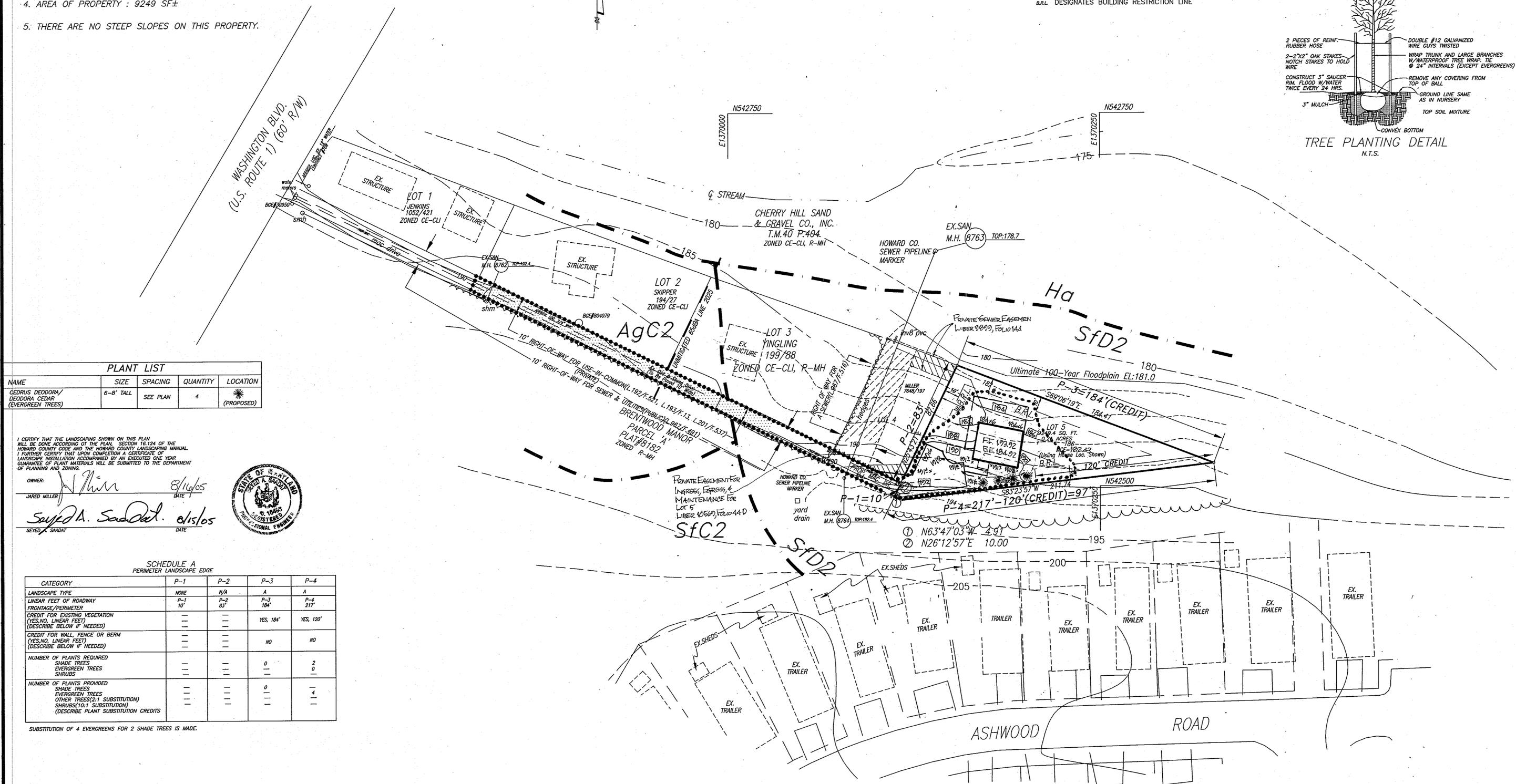
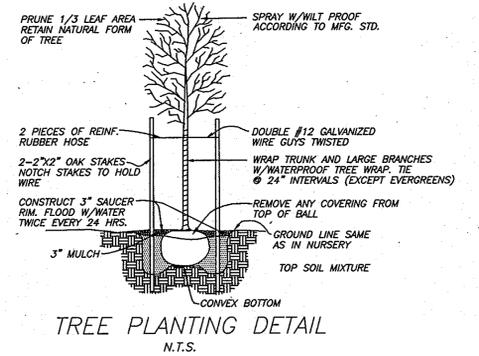
3

NOTES:

1. THE PROPERTY IS ZONED : R-MH
2. THE TOPOGRAPHY SHOWN HEREON WAS FIELD-RUN BY SHANABERGER & LANE IN DECEMBER OF 2003.
3. THIS PROPERTY IS SERVED BY EXISTING PUBLIC WATER AND SEWER.
4. AREA OF PROPERTY : 9249 SF±
5. THERE ARE NO STEEP SLOPES ON THIS PROPERTY.

LEGEND:

- DESIGNATES LIMITS OF DISTURBANCE
- DESIGNATES C OF STREAM
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE



PLANT LIST

NAME	SIZE	SPACING	QUANTITY	LOCATION
CEDRUS DEODORA/ DEODORA CEDAR (EVERGREEN TREES)	6'-8" TALL	SEE PLAN	4	(PROPOSED)

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 LANDSCAPING MANUAL. I FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATE OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

OWNER: *Jared Miller* 8/16/05  
 JARED MILLER DATE  
*Sayed A. Saadati* 8/16/05  
 SEYED A. SAADATI DATE



SCHEDULE A PERIMETER LANDSCAPE EDGE

CATEGORY	P-1	P-2	P-3	P-4
LANDSCAPE TYPE	NONE	N/A	A	A
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	P-1 10'	P-2 83'	P-3 184'	P-4 217'
CREDIT FOR EXISTING VEGETATION (YES/NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	—	—	YES, 184'	YES, 120'
CREDIT FOR WALL, FENCE OR BERM (YES/NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	—	—	NO	NO
NUMBER OF PLANTS REQUIRED				
SHADE TREES	—	—	0	2
EVERGREEN TREES	—	—	—	0
SHRUBS	—	—	—	—
NUMBER OF PLANTS PROVIDED				
SHADE TREES	—	—	—	4
EVERGREEN TREES	—	—	—	—
OTHER TREES (2:1 SUBSTITUTION)	—	—	—	—
SHRUBS (10:1 SUBSTITUTION)	—	—	—	—
(DESCRIBE PLANT SUBSTITUTION CREDITS)				

SUBSTITUTION OF 4 EVERGREENS FOR 2 SHADE TREES IS MADE.

SOIL TYPES

NAME	HYDRIC	HYDRIC INCLUSIONS	SLOPES < 15% WITH HIGH EROSION POTENTIAL
SfD2	NO	NONE	NO

OWNER/BUILDER:  
 JARED MILLER  
 8222 ELBERTA DR.  
 ELLICOTT CITY, MD. 21043

DESIGNED	DRAWN	CHECKED	DATE
GSS	RF	GSS	5/21/2004

SOILS MAP/LANDSCAPE PLAN

JARED S. MILLER PROPERTY  
 LOT 5, UNRECORDED PLAT OF "CAMPBELL PROPERTY"

LIBER 7648/FOLIO 197

6TH ELECTION DIST. HOWARD COUNTY MARYLAND  
 SCALE: 1"=30' NOVEMBER 11, 2004

SCALE	DRAWING	JOB NO.	FILE NO.
1"=30'	0342SDP3.dwg	03-42	NONE

SHEET

3

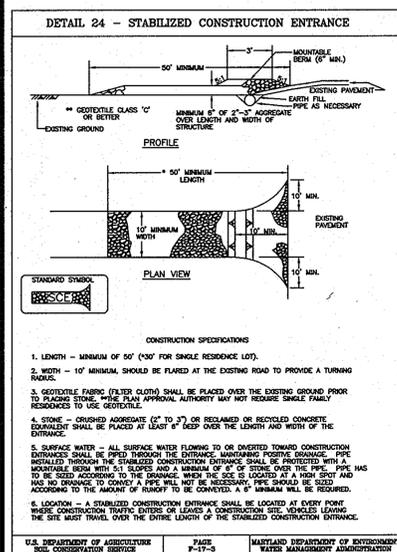
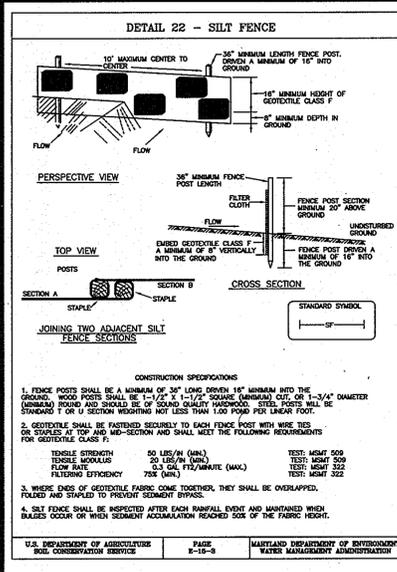
OF

3

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING  
*[Signature]* 8/16/05  
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE  
*[Signature]* 9/21/05  
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE  
*[Signature]* 9/21/05  
 DIRECTOR DATE

SHANABERGER & LANE  
 8726 TOWN & COUNTRY BLVD.  
 SUITE 201  
 ELLICOTT CITY, MD., 21043  
 (410)-461-9563

BY	NO.	REVISION	DATE
GSS	1	REVISED HOUSE & DRIVE LOCATIONS, SHC LOCATION, GRADINGS; ADDED DECK, ADDED 2 EX. EASEMENTS, REVISED LOD; REVISED MS&E	



**SEQUENCE OF CONSTRUCTION**

- OBTAIN GRADING PERMIT.
- INSTALL STABILIZED CONSTRUCTION ENTRANCE.
- EXCAVATE FOR FOUNDATIONS, ROUGH GRADE AND TEMPORARILY STABILIZE.
- CONSTRUCT HOUSE, SIDEWALKS AND DRIVEWAYS.
- FINAL GRADE AND STABILIZE IN ACCORDANCE WITH STDS. & SPECS.
- UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT AND EROSION CONTROL DEVICES AND STABILIZE.

**TEMPORARY SEEDING NOTES**

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

**SEEDING PREPARATION:** LOOSEN UPPER 3 INCHES OF SOIL BY RAVING, DISING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING IF NOT PREVIOUSLY LOOSENED.

**SOIL AMENDMENTS:** APPLY 600 LBS./ACRE 10-10-10 FERTILIZER (14 LBS./1000 SQUARE FEET).

**SEEDING:** FOR PERIODS MARCH 1 THRU APRIL 30 AND AUGUST 15 THRU OCTOBER 15, SEED WITH 2-1/2 BUSHEL PER ACRE OF ANNUAL RYE (12 LBS./1000 SQUARE FEET) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS. PER ACRE OF WINTER LONGBASS (07 LBS./1000 SQUARE FEET) FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELLY ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOO.

**MULCHING:** APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQUARE FEET) OF UNWETTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING ANCHORING TOOL #18 GALLONS PER ACRE (9 GAL./1000 SQUARE FEET) OF EMULSIFIED ASPHALT FLAT AREAS ON SLOPES 8 FT. OR HIGHER, USE 348 GAL. PER ACRE (8 GAL./1000 SQUARE FEET) FOR ANCHORING.

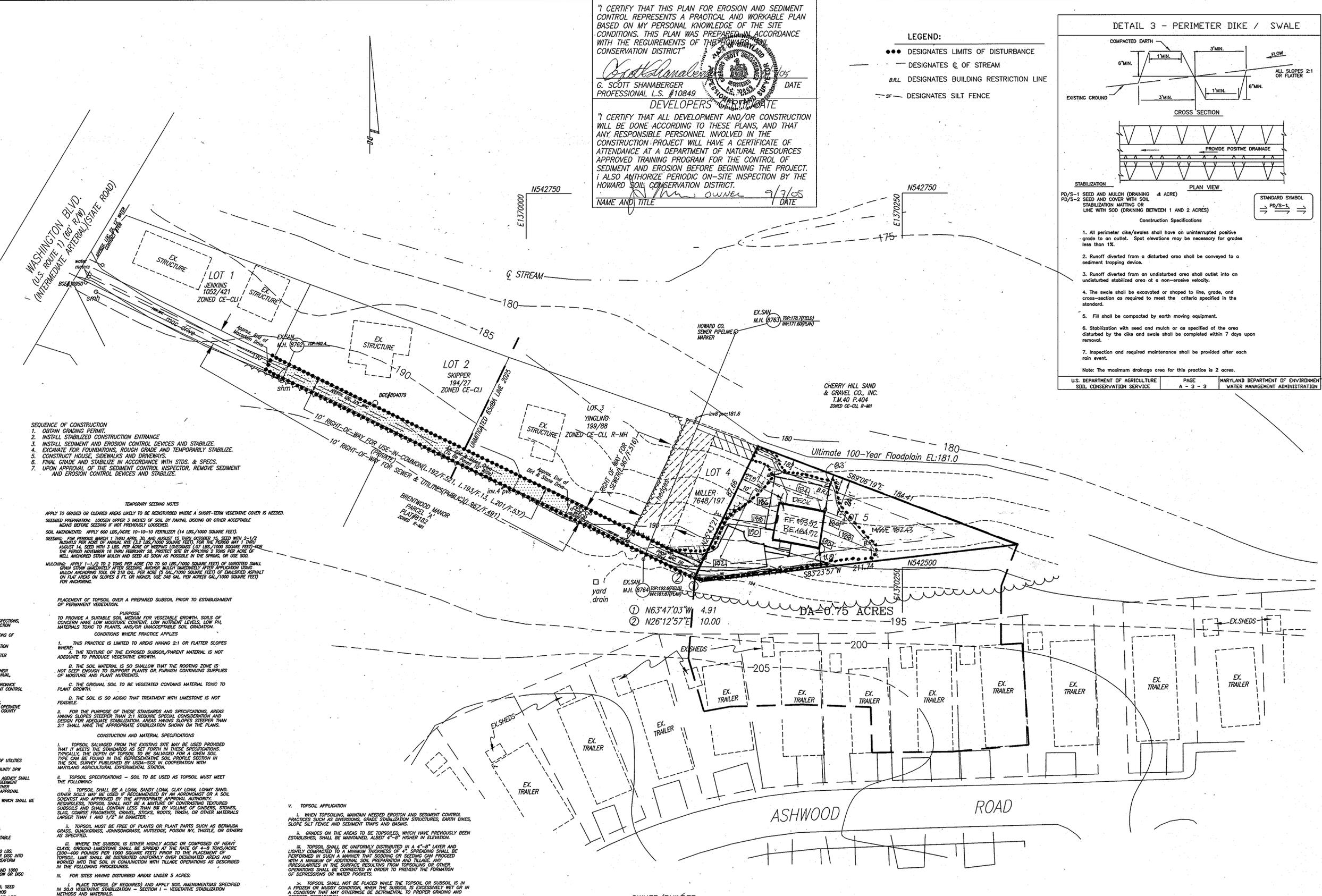
**MAINTENANCE:** INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS DISING OR OTHER RESEEDINGS.

**REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS**

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

Jim M. [Signature] 9-15-05  
USDA - NATURAL RESOURCES CONSERVATION SERVICES DATE

John R. [Signature] 9-15-05  
HOWARD SCD DATE



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

G. SCOTT SHANABERGER  
PROFESSIONAL L.S. #10849  
DATE 9/7/05

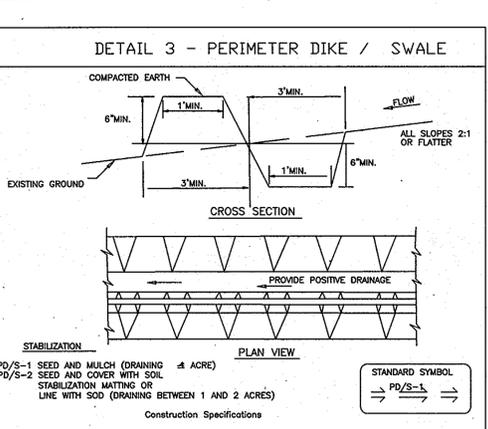
DEVELOPERS: JARED MILLER  
DATE 9/7/05

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES 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."

NAME AND TITLE: JARED MILLER, OWNER  
DATE: 9/7/05

**LEGEND:**

- DESIGNATES LIMITS OF DISTURBANCE
- DESIGNATES Q. OF STREAM
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE
- SF DESIGNATES SILT FENCE



**SEMI-ANNUAL SOIL TESTS**

1. 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 (311-1925).

2. ALL VEGETATIVE STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THEREOF.

3. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, 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 AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.

4. ALL SEDIMENT TRAPPING BASINS SHALL BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETERS IN ACCORDANCE WITH VOL. 7, CHAPTER 7 OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.

5. 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 SEEDING AND MULCHING. TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER CONSERVATION AND STABILIZATION OF GRASSES.

6. ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED BY OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

7. SITE ANALYSIS:

- TOTAL AREA OF SITE: 244.8 SF
- AREA DISTURBED: 81.16 SF
- AREA TO BE REGRADED OR PAVED: 34.16 SF
- AREA TO BE VEGETATIVELY STABILIZED: 129.5 SF
- TOTAL FILL: 47.92 SF
- DEPTH OF WASTE/BORROW AREA LOCATION: SITE WITH AN APPROX. 18" DEPTH

8. ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.

9. ADDITIONAL SEDIMENT CONTROL MUST BE PROVIDED IF DEEMED NECESSARY BY THE HOWARD COUNTY DEPT. OF SEDIMENT CONTROL INSPECTOR.

10. ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, PERMIT OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON THE COMPLETION OF THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROL DEVICES, BEFORE PROCEEDING WITH ANY OTHER GRADING, DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS OBTAINED.

11. TRENCHES FOR THE INSTALLATION OF UTILITIES ARE LIMITED TO THOSE PIPE LENGTHS OR THAT WHICH SHALL BE STABILIZED WITHIN THE PERIODS SPECIFIED ABOVE, UNLESS OTHERWISE SHOWN.

12. THE TOTAL AMOUNT OF SILT FENCE - PERMANENT SEEDING NOTES = 130 FT.

**TEMPORARY SEEDING NOTES**

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

**SEEDING PREPARATION:** LOOSEN UPPER 3 INCHES OF SOIL BY RAVING, DISING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING IF NOT PREVIOUSLY LOOSENED.

**SOIL AMENDMENTS:** APPLY 600 LBS./ACRE 10-10-10 FERTILIZER (14 LBS./1000 SQUARE FEET).

**SEEDING:** FOR PERIODS MARCH 1 THRU APRIL 30 AND AUGUST 15 THRU OCTOBER 15, SEED WITH 2-1/2 BUSHEL PER ACRE OF ANNUAL RYE (12 LBS./1000 SQUARE FEET) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS. PER ACRE OF WINTER LONGBASS (07 LBS./1000 SQUARE FEET) FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELLY ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOO.

**MULCHING:** APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQUARE FEET) OF UNWETTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING ANCHORING TOOL #18 GALLONS PER ACRE (9 GAL./1000 SQUARE FEET) OF EMULSIFIED ASPHALT FLAT AREAS ON SLOPES 8 FT. OR HIGHER, USE 348 GAL. PER ACRE (8 GAL./1000 SQUARE FEET) FOR ANCHORING.

**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 WHERE:
  - 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 AS 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 USDA-SSC 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, LOAMY SAND, OTHER SOILS MAY BE USED IF RECOMMENDED BY AN AGRICULTURIST OR A SOIL SCIENTIST AND APPROVED BY THE APPROPRIATE APPROVAL AUTHORITY. REGARDLESS, TOPSOIL SHALL NOT BE A MIXTURE OF CONCRETED, TEXTURED SUBSOILS AND SHALL CONTAIN LESS THAN 8% BY VOLUME OF CONCRETE, STONES, SLACK, GRAVEL, FRAGMENTS, GRAVEL, STICKS, ROOTS, TRASH, OR OTHER MATERIALS LARGER THAN 1 AND 1/2 IN. DIAMETER.
  - TOPSOIL MUST BE FREE OF PLANTS OR PLANT PARTS SUCH AS BERBERIS, 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 PERFORMED IN SUCH A MANNER THAT SEEDING OR SOILING 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 SEEDING PREPARATION.
- TOPSOIL APPLICATION
  - WHEN TOPSOILING, MAINTAIN NEEDED EROSION AND SEDIMENT CONTROL PRACTICES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, LEATH DIKES, SLOPE SILT FENCE AND SEDIMENT TRAPS AND BASINS.
  - GRADES ON THE AREAS TO BE TOPSOILED, WHICH HAVE PREVIOUSLY BEEN ESTABLISHED, SHALL BE MAINTAINED, ALBERT 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 SEEDING OR SOILING 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.
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**SEMI-ANNUAL SOIL TESTS**

- 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 (311-1925).
- ALL VEGETATIVE STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THEREOF.
- FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, 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 AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPPING BASINS SHALL BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETERS IN ACCORDANCE WITH VOL. 7, 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 SEEDING AND MULCHING. TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER CONSERVATION AND STABILIZATION OF GRASSES.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED BY OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:
  - TOTAL AREA OF SITE: 244.8 SF
  - AREA DISTURBED: 81.16 SF
  - AREA TO BE REGRADED OR PAVED: 34.16 SF
  - AREA TO BE VEGETATIVELY STABILIZED: 129.5 SF
  - TOTAL FILL: 47.92 SF
  - DEPTH OF WASTE/BORROW AREA LOCATION: SITE WITH AN APPROX. 18" DEPTH
- 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 DEPT. OF SEDIMENT CONTROL INSPECTOR.
- ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, PERMIT OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON THE COMPLETION OF THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROL DEVICES, BEFORE PROCEEDING WITH ANY OTHER GRADING, DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS OBTAINED.
- TRENCHES FOR THE INSTALLATION OF UTILITIES ARE LIMITED TO THOSE PIPE LENGTHS OR THAT WHICH SHALL BE STABILIZED WITHIN THE PERIODS SPECIFIED ABOVE, UNLESS OTHERWISE SHOWN.
- THE TOTAL AMOUNT OF SILT FENCE - PERMANENT SEEDING NOTES = 130 FT.

**CONSTRUCTION AND MATERIAL SPECIFICATIONS**

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APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

[Signature] 9/16/05  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 9/15/05  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 9/15/05  
DIRECTOR DATE

SHANABERGER & LANE  
8726 TOWN & COUNTRY BLVD.  
SUITE 201  
ELLCOTT CITY, MD. 21043  
(410)-461-9563

DESIGNED	GSS
DRAWN	RGF
CHECKED	GSS
DATE	7/23/2004
BY	NO.
REVISION	DATE

REVISED HOUSE 4 DRIVE LOCATION, SHC LOCATION, SEATING; 8/18/2007

ADDED DECK; ADDED 2 EXISTING ENCLOSURES; REVISED LOD

OWNER/BUILDER:  
JARED MILLER  
8222 ELBERTA DR.  
ELLCOTT CITY, MD. 21043

**GRADING, SEDIMENT & EROSION CONTROL PLAN**  
JARED S. MILLER PROPERTY  
LOT 5, UNRECORDED PLAT OF "CAMPBELL PROPERTY"  
LIBER 7648/FOLIO 197

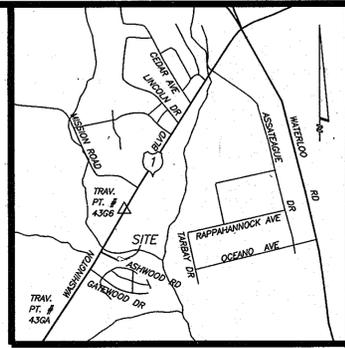
6TH ELECTION DIST. HOWARD COUNTY MARYLAND  
SCALE: 1"=30'  
JULY 23, 2004

SCALE  
1"=30'  
DRAWING  
0342SDP2.dwg  
JOB NO.  
03-42  
FILE NO.  
NONE

**SHEET**  
2  
OF  
3

E:\ACAD\DWG\0303SDP2.dwg

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 TRUCKS		



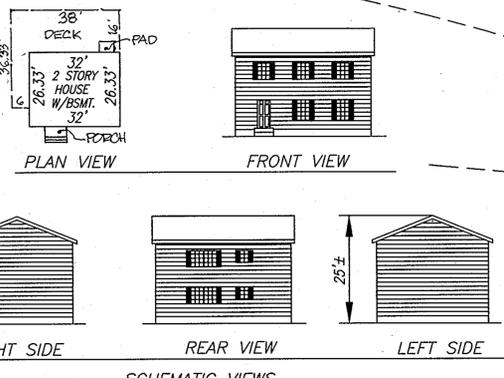
VICINITY MAP  
SCALE: 1"=200'

GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED R-MH PER THE 2/2/2004 COMPREHENSIVE ZONING PLAN.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS, OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS; PORCHES OR DECKS, OPEN OR ENCLOSED, MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- THERE ARE NO STEEP SLOPES, WETLANDS, STREAMS, BUFFERS OR FOREST CONSERVATION EASEMENT AREAS ON THIS PROPERTY.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE & OCCUPANCY PERMIT FOR ANY NEW DWELLING TO INSURE SAFE ACCESS FOR FIRE & EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
  - \* WIDTH: 12' (14' if serving more than one residence).
  - \* SURFACE: 6" of compacted crusher run base w/tar & chip coating (1-1/2" min.).
  - \* GEOMETRY: Max. 15% grade, max. 10% grade change, and min. 45' turning radius.
  - \* STRUCTURES (culverts/bridges): capable of supporting 25 gross tons (H25 loading).
  - \* DRAINAGE ELEMENTS: capable of safely passing 100-yr. flood with no more than 1 foot depth over driveway surface.
  - \* MAINTENANCE: sufficient to insure all-weather use.
- THE 65dBA NOISE CONTOUR LINE DRAWN ON THIS DEVELOPMENT PLAN IS ADVISORY AS REQUIRED BY THE HOWARD COUNTY DESIGN MANUAL, CHAPTER 5, REVISED FEBRUARY, 1992, AND CANNOT BE CONSIDERED TO EXACTLY LOCATE THE 65dBA NOISE EXPOSURE. THE 65dBA NOISE LINE WAS ESTABLISHED BY HOWARD COUNTY TO ALERT DEVELOPERS, BUILDERS AND FUTURE RESIDENTS THAT AREAS BEYOND THIS THRESHOLD MAY EXCEED GENERALLY ACCEPTED NOISE LEVELS ESTABLISHED BY THE US DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL.
- LANDSCAPE SURETY IN THE AMOUNT OF \$ 600.00 IS REQUIRED FOR 2 SHADE TREES. SURETY SHALL BE POSTED WITH THE GRADING PERMIT FOR LOT 5.
- THIS PROJECT IS EXEMPT FROM THE REQUIREMENTS OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BECAUSE THIS SITE PLAN IS FOR A LOT LESS THAN 40,000 SQ. FT. IN SIZE IN ACCORDANCE WITH SECTION 16.120(b)(1)(i) OF THE FOREST CONSERVATION MANUAL.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT 410-313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREETS AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- THE EXISTING TOPOGRAPHY SHOWN IS BASED ON A FIELD-RUN SURVEY BY SHANABERGER & LANE IN DECEMBER 2003 TIED TO HOWARD COUNTY CONTROL STATIONS:
 

HORIZONTAL: NAD83, VERTICAL: NGVD29	N 544117.531	E 1370550.85
HOWARD COUNTY MONUMENT NO. 43G6	EL:220.14	E 1370550.85
HOWARD COUNTY MONUMENT NO. 43GA	EL:241.65	E 1369159.51

 BENCHMARK: REBAR SET  
 TRAVERSE NO. 2 EL. 310.91  
 BENCHMARK: REBAR SET  
 TRAVERSE NO. 3 EL. 308.14
- BEARINGS AND DISTANCES SHOWN HEREON ARE FROM A BOUNDARY SURVEY PERFORMED BY SHANABERGER & LANE IN MARCH OF 2003.
- WATER IS PUBLIC (CONTRACT #10W)
- SEWER IS PUBLIC (CONTRACT #677-S)
- THIS PLAN IS EXEMPT FROM STORMWATER MANAGEMENT BECAUSE THE IMPERVIOUS AREA WILL BE LESS THAN 5000 SF.
- EXISTING UTILITIES SHOWN HEREON WERE FIELD-LOCATED WHERE POSSIBLE, AND SHOWN PER AVAILABLE PLANS OF RECORD IN OTHER CASES.
- THERE ARE NO STREAMS OR WETLANDS ON SITE AS PER A WETLANDS INVESTIGATION PERFORMED BY EXPLORATION RESEARCH ON SEPTEMBER 10, 2004.
- FLOODPLAIN STUDY SHOWN HEREON WAS PERFORMED BY CIVIL DESIGN SERVICES, L.C.
- EXISTING PAVED DRIVEWAY ENTRANCE TO REMAIN.



SITE ANALYSIS DATA CHART

- | SHEET NO. | DESCRIPTION  |
|-----------|--|
| 1         | PLAN VIEW  |
| 2         | GRADING, EROSION & SEDIMENT CONTROL PLAN & DETAILS |
| 3         | LANDSCAPING PLAN/SOILS MAP                         |
- TOTAL PROJECT AREA: 9249.4 S.F.±
  - AREA OF PLAN SUBMISSION: 9249.4 S.F.±
  - LIMIT OF DISTURBED AREA: 6914 S.F.±
  - PRESENT ZONING DESIGNATION: R-MH
  - EXISTING AND PROPOSED USE: VACANT/SINGLE FAMILY RESIDENTIAL
  - FLOOR SPACE: PROPOSED (TOTAL) 2529 S.F.(842.67X3 FLOORS)
  - TOTAL NUMBER OF UNITS ALLOWED: 1
  - TOTAL NUMBER OF UNITS PROPOSED ON SUBMISSION: 1
  - NUMBER OF EMPLOYEES: N/A
  - NUMBER OF PARKING SPACE REQUIRED: 2
  - NUMBER OF PARKING SPACE PROVIDED: 2
  - OPEN SPACE: NONE
  - AREA OF RECREATIONAL OPEN SPACE: NONE
  - BUILDING COVERAGE: 0.0193 AC.± OR 6.45% OF GROSS AREA
  - APPLICABLE DPZ FILE REFERENCES: NONE
  - N/A

ADDRESS CHART	
LOT NO.	STREET ADDRESS
5	8225 WASHINGTON BLVD.

EX. VEGETATIVE COMMUNITIES	
WOODS	LARGE CALIPER HARDWOODS

OWNER/BUILDER:				PERMIT INFORMATION CHART			
JARED MILLER 8222 ELBERTA DR. ELLCOTT CITY, MD. 21043				SUBDIVISION NAME UNRECORDED PLAT OF "CAMPBELL PROPERTY"			
DESIGNED GSS				SECTION/AREA N/A		LOT/PARCEL 5/ 506	
DRAWN RGF				L/F 7648/197		GRID # 20	
CHECKED GSS				ZONE R-MH		TAX/ZONE MAP 43	
DATE 7/23/2004				ELECT. DISTRICT 6		CENSUS TRACT 6069.01	
				WATER CODE: B02		SEWER CODE: 3170000	

**SITE DEVELOPMENT PLAN**  
**JARED S. MILLER PROPERTY**  
 LOTS 5, UNRECORDED PLAT OF "CAMPBELL PROPERTY"

LIBER 7648/FOLIO 197  
 TAX MAP 43 GRID 20 PARCEL 506  
 6TH ELECTION DIST. HOWARD COUNTY MARYLAND  
 SCALE: 1"=30'  
 NOVEMBER 11, 2004

SCALE 1"=30'	SHEET 1 OF 3
DRAWING 0342SDP1.dwg	
JOB NO. 03-42	
COUNTY FILE NO. NONE	

APPROVED FOR PUBLIC WATER AND PUBLIC SEWAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

*[Signature]* 9/20/05  
CHIEF, DEVELOPMENT ENGINEERING DIVISION

*[Signature]* 9/20/05  
CHIEF, DIVISION OF LAND DEVELOPMENT

*[Signature]* 9/21/05  
DIRECTOR

**SHANABERGER & LANE**  
 8726 TOWN & COUNTRY BLVD.  
 SUITE 201  
 ELLCOTT CITY, MD. 21043  
 (410)-461-9563



BY	NO.	REVISION	DATE
GSS	1	REVISED HOUSE & DRIVE LOCATION, SHC LOCATION, GRADINGS, ADDED DECK, ADDED 2 EX. EASEMENTS, REVISED L.O.D., REVISED MESSAGE	5/18/2007