

Building Address: 10145 SALISBURY LANE
Suite/Apt. # 201 SDP/WP/BA #: 201
Census Tract: 201 Subdivision: 201
Section: 201 Area: 201 Lot: 201
Tax Map: 201 Parcel: 201 Grid: 201
Zoning: 201 Map Coordinates: 201 Lot Size: 201

Existing Use: 201
Proposed Use: 201
Estimated Construction Cost: \$ 201
Description of Work: 201

Occupant or Tenant: 201

Was tenant space previously occupied? ☐ Yes ☐ No

Contact Name: 201

Address: 201

City: 201 State: 201 Zip Code: 201

Phone: 201 Fax: 201

Email: 201

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics	Utilities
Height:	<u>Water Supply</u>
No. of stories:	<input type="checkbox"/> Public
Gross area, sq. ft./floor:	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.):	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group:	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Construction type:</u>	<u>Heating System</u>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Masonry	<u>Sprinkler System:</u>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> Roadside Tree Project Permit	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other Suppression
Roadside Tree Project Permit #	No. of Heads:

Property Owner's Name: 201
Address: 201
City: 201 State: 201 Zip Code: 201
Home Phone: 201 Work Phone: 201
Applicant's Name & Mailing Address, (If other than stated herein):
201
Phone: 201 Fax: 201
Email: 201

Contractor Company: 201
Contact Person: 201
Address: 201
City: 201 State: 201 Zip Code: 201
License No.: 201
Phone: 201 Fax: 201
Email: 201

Engineer/Architect Company: 201

Responsible Design Prof.: 201

Address: 201

City: 201 State: 201 Zip Code: 201

Phone: 201 Fax: 201

Email: 201

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
<u>Depth</u> <u>Width</u>	<input type="checkbox"/> Public
1 st floor: <u>201</u> <u>201</u>	<input type="checkbox"/> Private
2 nd floor: <u>201</u> <u>201</u>	<u>Sewage Disposal</u>
Basement: <u>201</u> <u>201</u>	<input type="checkbox"/> Public
<input type="checkbox"/> Finished Basement	<input type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms:	<input type="checkbox"/> Electric
<u>Multi-family Dwelling</u>	<input type="checkbox"/> Oil
No. of efficiency units:	<input type="checkbox"/> Natural Gas
No. of 1 BR units:	<input type="checkbox"/> Propane Gas
No. of 2 BR units:	
No. of 3 BR units:	
Other Structure:	
Dimensions:	
Footings:	<input checked="" type="checkbox"/> Roadside Tree Project Permit
Roof:	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	Roadside Tree Project Permit #
<input type="checkbox"/> Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: 201

Email Address: 201

Title/Company: 201

Print Name: 201

Date: 8/22/2011

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY & LEGIBLY

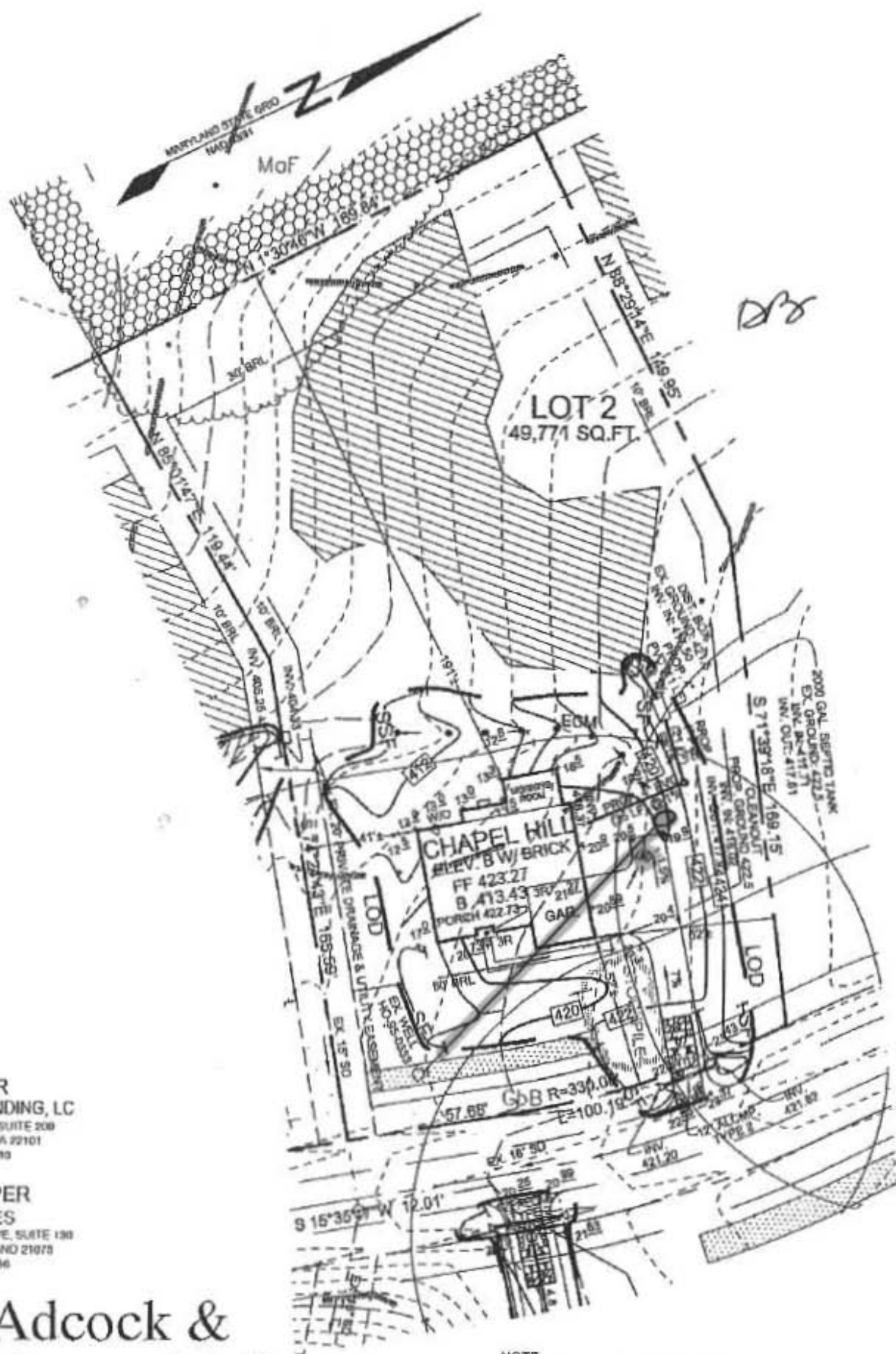
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		<u>9-6-11 Dana Bernick</u>
Fire Protection		

Is Sediment Control approval required for issuance? ☐ Yes ☐ No
☐ CONTINGENCY CONSTRUCTION START
☐ ONE STOP SHOP

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$



OWNER
JAMESTOWN LANDING, LC
5820 ELM STREET, SUITE 200
MCLEAN, VIRGINIA 22101
(703) 734-0730

DEVELOPER
NV HOMES
6805 MARSHALLE DRIVE, SUITE 130
ELK RIDGE, MARYLAND 21073
(410) 379-5956

Sill · Adcock & Associates · LLC

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160

Ellicott City, Maryland 21043

Phone: 443.325.7682

Fax: 443.325.7685

Email: info@saaland.com

NOTE:

1. STORMWATER MANAGEMENT FOR THE HOUSE AND DRIVEWAY WILL BE SATISFIED BY THE EXISTING SAND FILTER FACILITY DESIGNED & CONSTRUCTED UNDER F-06-042.
2. THE EXISTING WELL SHOWN ON THIS PLAN (HO-95-0333) HAS BEEN LOCATED BY SILL, ADCOCK & ASSOCIATES, LLC AND IS ACCURATELY SHOWN.
3. AN EJECTOR PUMP IS REQUIRED FOR BASEMENT SEWERAGE.
4. DISTURBED AREA = 15,471 SQ.FT.
5. DRIVEWAY AREA = 1,517 SQ.FT.

DESIGN BY: SJT

DRAWN BY: SJT

CHECKED BY: PS

SCALE: 1"=50'

DATE: AUGUST 18, 2011

PROJECT #: 10-018

SHEET #: 1 OF 1

HOUSE SITE SADDLEBROOK FARM

LOT 2
10145 SADDLEBROOK FARM TRAIL

TAX MAP 11 GRID 13

THIRD ELECTION DISTRICT

PARCEL 19

HOWARD COUNTY, MARYLAND

P:\Land Projects\Saddlebrook Farm 10-018\Drawings\Parcel 10-018_E18_Lot2_s1.dwg 10/13/2011 11:09:08 AM 1:1

GENERAL NOTES

- THIS PROPERTY IS ZONED RC-DEO PER THE 02/02/04 COMPREHENSIVE ZONING PLAN AND THE "COMP. LITE" ZONING AMENDMENTS EFFECTIVE 07/20/05.
- GROSS AREA OF PROPERTY (LOTS 2, 4, 7, 11, 12, PRES. PARCEL F, & PARCEL 36) = 9.23 AC.±
- BOUNDARY SHOWN HEREON IS BASED ON A BOUNDARY SURVEY PREPARED BY FSH, DATED FEBRUARY 2002.
- TOPOGRAPHY IS BASED ON A FIELD RUN TOPOGRAPHICAL SURVEY PERFORMED BY FSH, DATED FEBRUARY 2002 AND ROAD GRADING PROPOSED UNDER F-06-042. OFF-SITE AND NON-CRITICAL TOPOGRAPHY IS BASED ON HOWARD COUNTY AERIAL TOPOGRAPHIC MAPS WITH 5 FOOT CONTOURS.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
 - WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE);
 - SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM);
 - GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS;
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (25K LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
 - MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
- DRIVEWAY ENTRANCE TO BE PER HOWARD COUNTY STANDARD DETAIL R.6.05.
- SEWER HOUSE CONNECTION (SHC) TO BE AT 2.0% UNLESS OTHERWISE NOTED. CLEANOUTS ARE TO BE PROVIDED AT ALL BENDS.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE REQUIRED FOREST CONSERVATION EASEMENT AREAS.
- THERE ARE NO WETLANDS, FLOODPLAINS, HISTORIC STRUCTURES OR CEMETERIES LOCATED ONSITE.
- FOREST CONSERVATION HAS BEEN PROVIDED FOR THESE LOTS UNDER F-06-042. PARCEL 36 WILL FILE A NOTICE OF INTENT FOR CLEARING LESS THAN 40,000 SQ. FT. OF FOREST.
- STORMWATER MANAGEMENT FOR PRESERVATION PARCEL F AND LOTS 2, 4, AND 12 IS PROVIDED BY A SAND FILTER IN ACCORDANCE WITH THE APPROVED PLAN ON FILE WITH HOWARD COUNTY UNDER F-06-042. LOTS 7, 10, AND 11 WILL UTILIZE ROOFTOP & NON-ROOFTOP DISCONNECTIONS, SHEET FLOW TO BUFFER CREEK WITH LEVEL SPREADERS. NO STORMWATER MANAGEMENT WILL BE REQUIRED FOR PARCELS 36 SINCE THE AMOUNT OF PROPOSED IMPERVIOUS SURFACE IS LESS THAN THE EXISTING.
- EXISTING DENOTES PUBLIC FOREST CONSERVATION EASEMENT. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENTS ARE ALLOWED.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT, OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAP 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE 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.
- LIMIT OF DISTURBANCE: 3.17 ACRES (136,085 SQUARE FEET), MORE OR LESS
- THE EXISTING WELLS SHOWN ON THIS PLAN, WELL TAG #95-0333, #95-0334, #95-0334, #95-0341, #95-0342, #95-0343, AND WELL NOT TAGGED ON PARCEL 36, HAVE BEEN FIELD LOCATED BY SILL, ADCOCK & ASSOCIATES, LLC IN APRIL 2010 AND ARE ACCURATELY SHOWN.
- DEED REFERENCE: LIBER 8920, FOLIO 421
- THE PURPOSE OF THIS REVISION (REVISION #1) IS TO SITE THE CLIFTON PARK MODEL ON PARCEL 36 IN PLACE OF THE WYNTERHALL MODEL. REVISIONS TO THE LOCATIONS OF PROPOSED SILT FENCE HAVE BEEN MADE. REVISIONS TO THE WELL BOX AND THE SEPTIC EASEMENT WERE ALSO REQUIRED AS PART OF THIS REVISION AND HAVE ALREADY BEEN APPROVED BY THE HEALTH DEPARTMENT.
- THE PURPOSE OF THIS REVISION (REVISION #2) IS TO SITE THE REGENTS PARK MODEL ON LOT 11 IN PLACE OF THE WYNTERHALL MODEL AND TO EXPAND THE LIMIT OF DISTURBANCE ON PARCEL 36 TO ADD ROOF LEADERS, BIORETENTION, AND NON-ROOFTOP DISCONNECTION. REVISIONS TO THE LOCATIONS OF PROPOSED SILT FENCE AND LOD HAVE BEEN MADE TO ACCOMMODATE THESE CHANGES.

SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP
GbB	GLADSTONE LOAM, 3 TO 8 PERCENT SLOPES	B
GbC	GLADSTONE LOAM, 8 TO 15 PERCENT SLOPES	B
GbB	GLENNVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	B
MaC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	C
MaF	MANOR LOAM, 25 TO 65 PERCENT SLOPES	B

LEGEND

EXISTING CONTOUR	---
PROPOSED CONTOUR	---
EXISTING SPOT ELEVATION	---
PROPOSED SPOT ELEVATION	---
DIRECTION OF FLOW	---
EXISTING TREELINE	---
PROPOSED TREELINE	---
EXISTING TREE	---
STABILIZED CONSTRUCTION ENTRANCE	---
SILT FENCE	---
SUPER SILT FENCE	---
TREE PROTECTIVE FENCE	---
LIMIT OF DISTURBANCE	---
EROSION CONTROL MATTING	---
SOIL BOUNDARY	---
DOWNSPOUT	---

OWNER

SHALEHEARTH, L.C.
6620 ELM STREET, SUITE 200
MC LEAN, VIRGINIA 22101
703.734.9730

DEVELOPER

NV HOMES
6085 MARSHLEE DRIVE, SUITE 130
ELKBRIDGE, MARYLAND 21075
410.379.5955

DEVELOPER'S CERTIFICATE
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS 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."

SIGNATURE OF DEVELOPER _____ DATE _____

ENGINEER'S CERTIFICATE

"I 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."

Stephanie J. Tuttle 10/14/10
SIGNATURE OF ENGINEER _____ DATE _____
STEPHANIE J. TUTTLE, R.L.A., P.E., LEED AP

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

John R. Robertson 11/14/10
SIGNATURE OF HOWARD SCD _____ DATE _____
HOWARD SCD

GRADING, SEDIMENT AND EROSION CONTROL PLAN

SADDLEBROOK FARM

LOTS 2, 4, 7, 11, & 12, PARCEL 36, AND PRESERVATION PARCEL F

TAX MAP 11 GRID 13 3RD ELECTION DISTRICT PARCEL 19 HOWARD COUNTY, MARYLAND



Sill · Adcock & Associates · LLC

Engineers · Surveyors · Planners
3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@silladcock.com

DESIGN BY	SJT
DRAWN BY	SJT
CHECKED BY	PS
SCALE:	1"=50'
DATE:	JUNE 11, 2010
PROJECT #	10-918
SHEET #	1 of 2

PROFESSIONAL CERTIFICATION: 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. 38388, EXPIRATION DATE: JANUARY 12, 2012.

Health

REVISION GP-10-89

21.0 STANDARDS AND SPECIFICATIONS FOR TOPSOILS

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 ORGANOLOGICALITY.

CONDITIONS WHERE PRACTICE APPLIES

I. THIS PRACTICE IS LIMITED TO AREAS HAVING 2:1 OR FLATTER SLOPES WHERE:

- A. THE TEXTURE OF THE EXPOSED SUBSOIL/PARENT MATERIAL IS NOT ADEQUATE TO PRODUCE VEGETATIVE GROWTH.
- B. 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.
- C. THE ORIGINAL SOIL TO BE VEGETATED CONTAINS MATERIAL TOXIC TO PLANT GROWTH.
- D. THE SOIL IS SO ACIDIC THAT TREATMENT WITH LIMESTONE IS NOT FEASIBLE.

II. 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

I. 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-SCS IN COOPERATION WITH MARYLAND AGRICULTURAL EXPERIMENTAL STATION.

II. TOPSOIL SPECIFICATIONS - SOIL TO BE USED AS TOPSOIL MUST MEET THE FOLLOWING:

I. 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 AGRONOMICIST OR 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 8% BY VOLUME OF GRASSES, STONE, SLAG, CORN FRAGMENTS, GRAVEL, STICKS, ROOTS, TRASH, OR OTHER MATERIAL LARGER THAN 1" AND 1/2" IN DIAMETER.

A. TOPSOIL SHALL BE FREE OF PLANTS OR PLANT PARTS SUCH AS BERNARDIA GRASS, QUACKGRASS, JOHNSONGRASS, NUTSEDGE, POISON IVY, THISTLE, OR OTHERS AS SPECIFIED.

II. 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. LINE SHALL BE DISTRIBUTED UNIFORMLY OVER DESIGNATED AREAS AND WORKED INTO THE SOIL IN CONJUNCTION WITH TILLAGE OPERATIONS AS DESCRIBED IN THE FOLLOWING PROCEDURES.

III. FOR SITES HAVING DISTURBED AREAS UNDER 5 ACRES:

I. PLACE TOPSOIL (IF REQUIRED) AND APPLY SOIL AMENDMENTS AS SPECIFIED IN 20.0 VEGETATIVE STABILIZATION - SECTION I - VEGETATIVE STABILIZATION METHODS AND MATERIALS.

II. FOR SITES HAVING DISTURBED AREAS OVER 5 ACRES:

I. ON SOIL MEETING TOPSOIL SPECIFICATIONS, OBTAIN TEST RESULTS DICTATING FERTILIZER AND LINE AMENDMENTS REQUIRED TO BRING THE SOIL INTO COMPLIANCE WITH THE FOLLOWING:

- A. PH FOR TOPSOIL SHALL BE BETWEEN 6.0 AND 7.5. IF THE TESTED SOIL DEMONSTRATES A PH OF LESS THAN 6.0, SUFFICIENT LINE SHALL BE PRESCRIBED TO RAISE THE PH TO 6.5 OR HIGHER.
- B. ORGANIC CONTENT OF TOPSOIL SHALL BE NOT LESS THAN 1.5 PERCENT BY WEIGHT.
- C. TOPSOIL HAVING SOLUBLE SALT CONTENT GREATER THAN 500 PARTS PER MILLION SHALL NOT BE USED.
- D. NO SOO OR SEED SHALL BE PLACED ON SOIL 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 PHYTO-TOXIC MATERIALS.

NOTE: TOPSOIL, SUBSTITUTES OR AMENDMENTS, AS RECOMMENDED BY A QUALIFIED AGRONOMICIST OR SOIL SCIENTIST AND APPROVED BY THE APPROPRIATE APPROVAL AUTHORITY, MAY BE USED IN LIEU OF NATURAL TOPSOIL.

II. PLACE TOPSOIL (IF REQUIRED) AND APPLY SOIL AMENDMENTS AS SPECIFIED IN 20.0 VEGETATIVE STABILIZATION - SECTION I - VEGETATIVE STABILIZATION METHODS AND MATERIALS.

V. TOPSOIL APPLICATION

I. 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.

II. GRADES ON THE AREAS TO BE TOPSOILED, WHICH HAVE BEEN PREVIOUSLY ESTABLISHED, SHALL BE MAINTAINED, ABOUT 4" OR HIGHER IN ELEVATION.

III. 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 SOODING 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.

V. 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.

SEDIMENT CONTROL NOTES

1. A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTION, LICENSE AND PERMITS SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (410-313-1855).

2. ALL VEGETATION 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 SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND REVISIONS THERE TO.

3. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN (A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3:1, (B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.

4. ALL SEDIMENT TRAP BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 7, 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, SOO, TEMPORARY SEEDING, AND MULCHING (SEC. G), TEMPORARY STABILIZATION WITH MULCH ALONE SHALL BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.

6. 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.

7. SITE ANALYSIS	
TOTAL AREA	9.23 ACRES
AREA DISTURBED:	3.37 ACRES
AREA TO BE ROOFED OR PAVED:	0.99 ACRES
AREA TO BE VEGETATIVELY STABILIZED:	2.36 ACRES
TOTAL CUT:	* 5000 CY
TOTAL FILL:	* 6000 CY
OFFSITE WASTE/BORROW AREA LOCATION:	"

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 CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

10. 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.

11. TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH SHALL BE BACK-FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

* EARTHWORK QUANTITIES ARE SOLELY FOR THE PURPOSE OF CALCULATING FEES. CONTRACTOR TO VERIFY ALL QUANTITIES PRIOR TO THE START OF CONSTRUCTION.

* TO BE DETERMINED BY CONTRACTOR, WITH PRE-APPROVAL OF THE SEDIMENT CONTROL INSPECTOR WITH AN APPROVED AND ACTIVE GRADING PERMIT.

PERMANENT SEEDING NOTES

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

SEEDING 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

- 1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/100 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 UREAFORM FERTILIZER (9 LBS/1000 SQ.FT.)
- 2) 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 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 3 LBS PER ACRE (6 LBS/1000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 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 SOO. 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 216 GALLONS PER ACRE (6 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 SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES

SEEDING 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 1/2 BUSHEL PER ACRE OF ANNUAL RYE (2 LBS/1000 SQ.FT.) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 1 LBS PER ACRE OF WEEPING LOVEGRASS (0.07 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 SOO.

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 216 GALLONS PER ACRE (6 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.

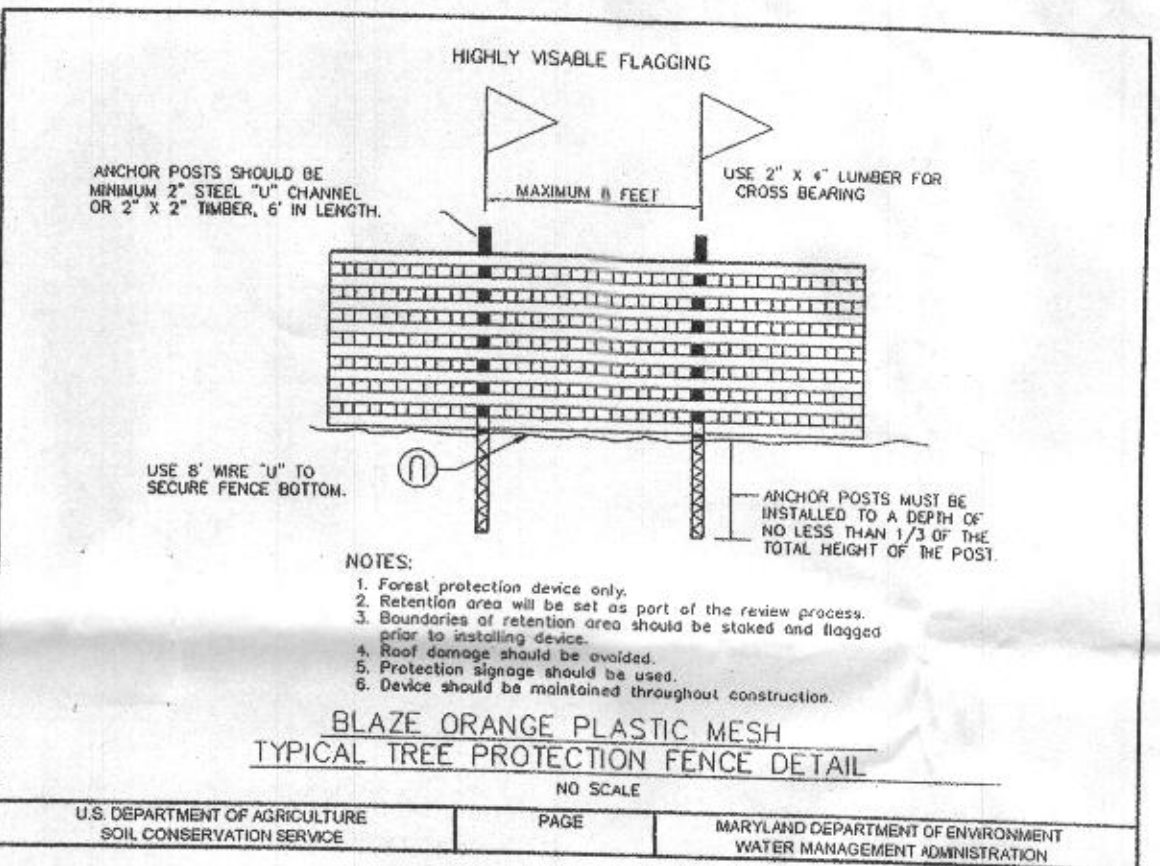
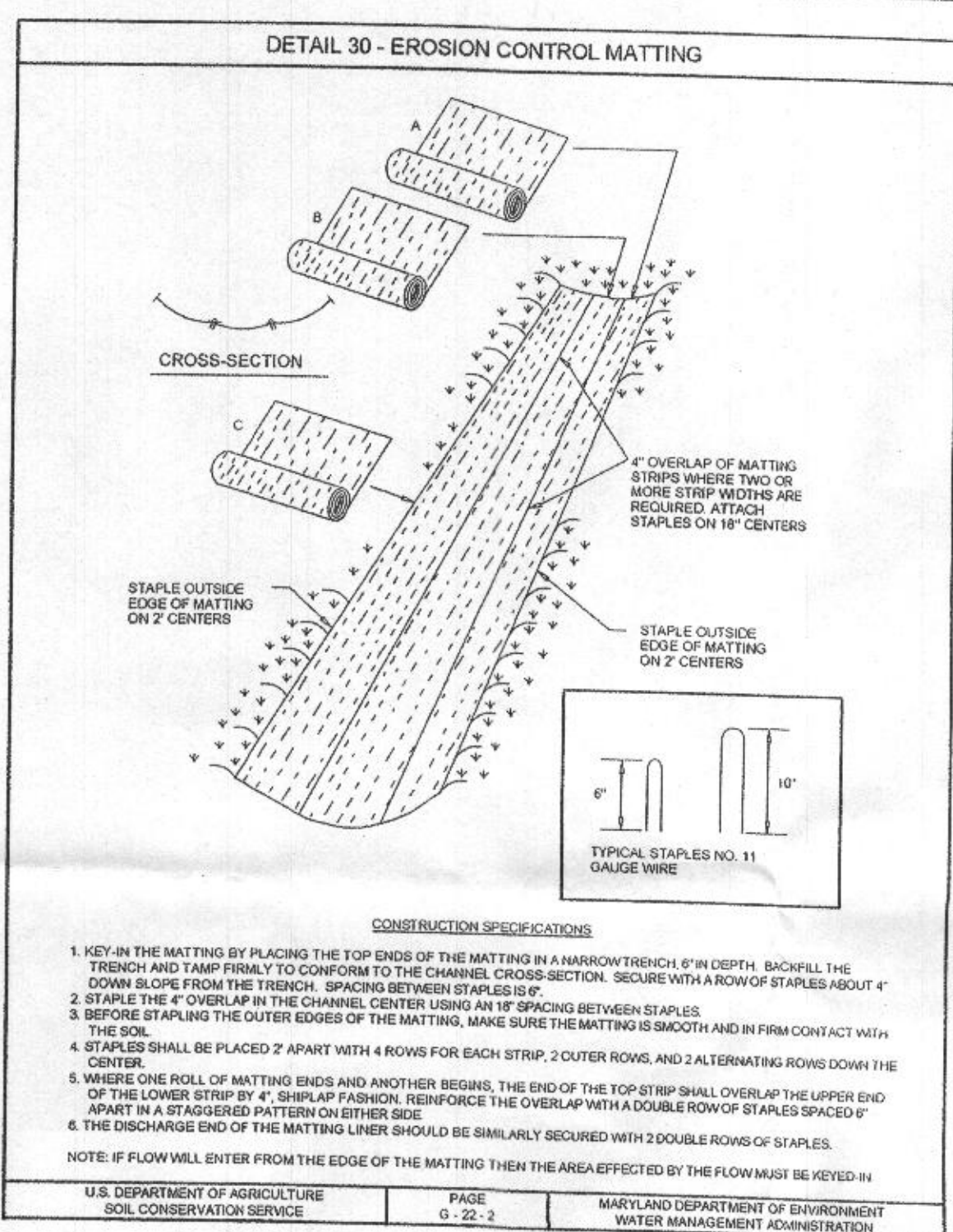
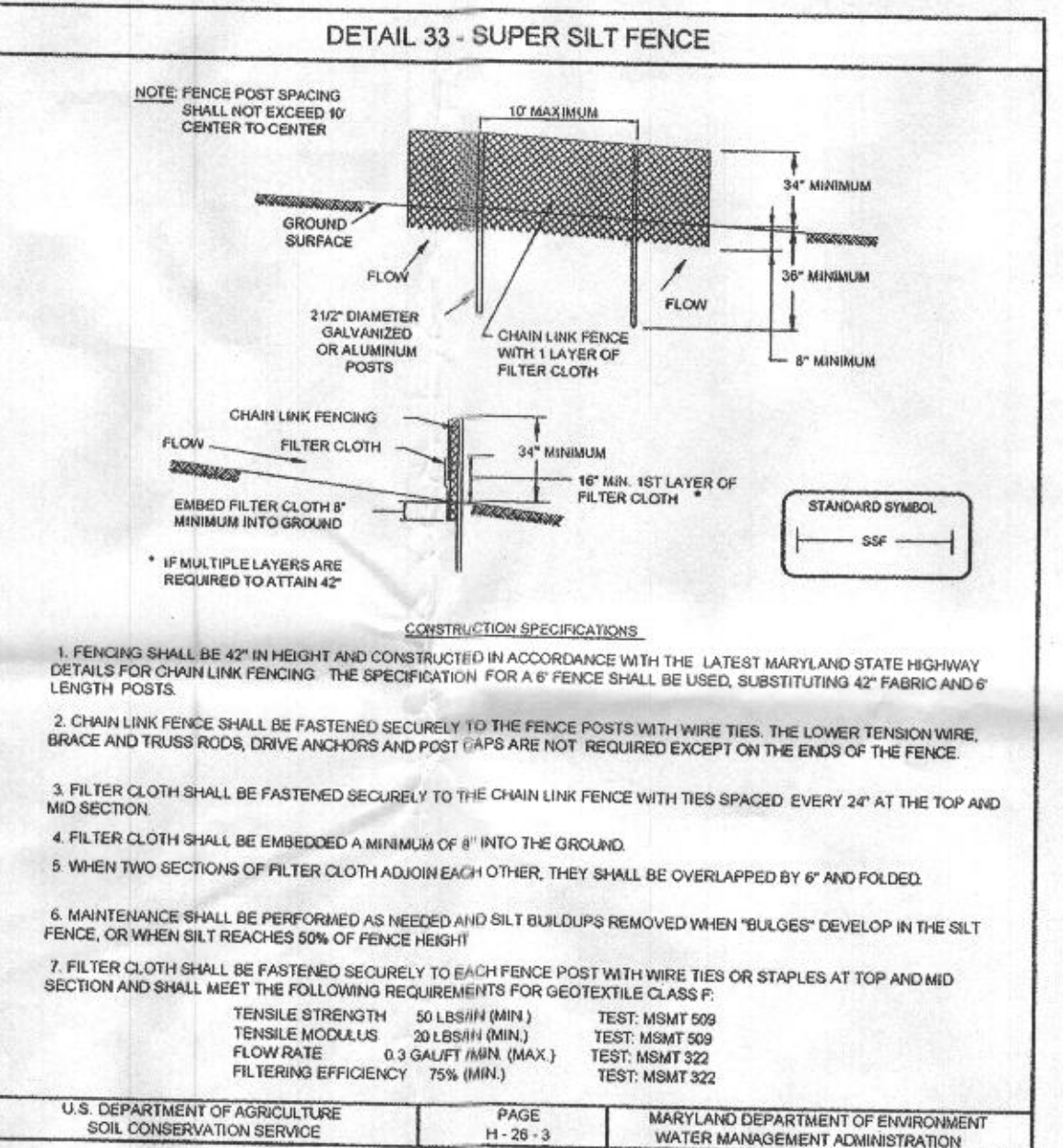
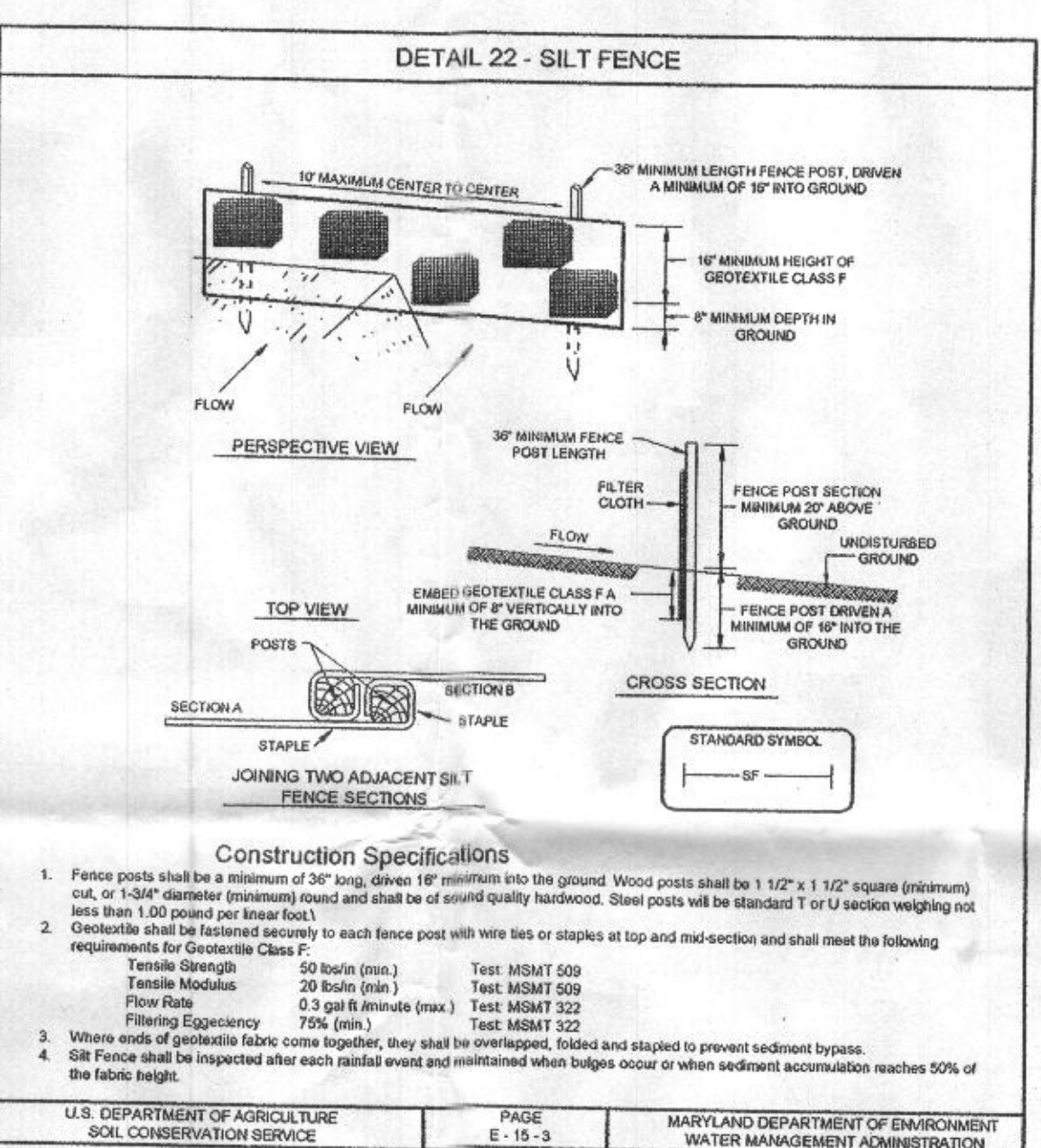
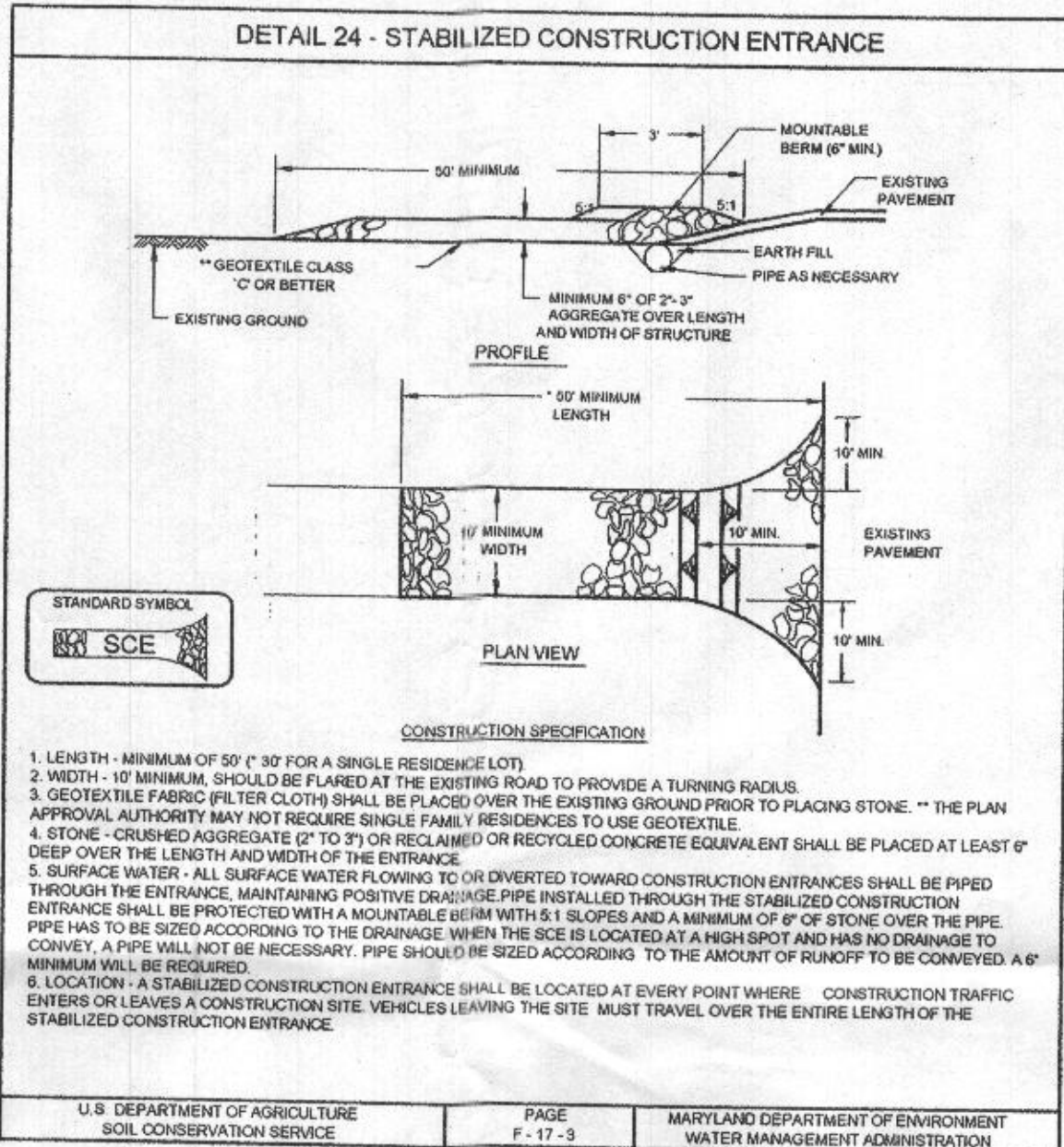
SEQUENCE OF CONSTRUCTION

1. OBTAIN GRADING PERMIT.
2. NOTIFY HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSE AND PERMITS AT (410) 313-1880 AT LEAST 24 HOURS BEFORE STARTING ANY WORK.
3. INSTALL STABILIZED CONSTRUCTION ENTRANCE, SILT FENCE, SUPER SILT FENCE, EROSION CONTROL MATTING, AND TREE PROTECTIVE FENCING AS SHOWN OF THE GRADING, SEDIMENT AND EROSION CONTROL PLAN. (1 WEEK)
4. ROUGH GRADE SITE. (2 WEEKS)
5. CONSTRUCT HOUSES. (1 YEAR)
6. PAVE DRIVEWAY AND FINE GRADE SITE. (1 YEAR)
7. STABILIZE ALL DISTURBED AREAS. (2 WEEKS)
8. UPON STABILIZATION OF ALL DISTURBED AREAS AND WITH THE PERMISSION OF THE SEDIMENT CONTROL INSPECTOR, REMOVE ALL SEDIMENT CONTROL MEASURES AND STABILIZE ANY REMAINING DISTURBED AREA. (1 WEEK)

NOTE: FOLLOWING INITIAL SOIL DISTURBANCE OR ANY REDISTURBANCES, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN:

- A. 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, SWALES AND ALL SLOPES GREATER THAN 3:1.
- B. 14 CALENDAR DAYS FOR ALL OTHER DISTURBED AREAS.

* DURING GRADING AND AFTER EACH RAINFALL, CONTRACTOR WILL INSPECT AND PROVIDE NECESSARY MAINTENANCE TO THE SEDIMENT CONTROL MEASURES ON THIS PLAN.



OWNER
SHALEHEARTH, L.C.
6820 ELM STREET, SUITE 200
McLean, VIRGINIA 22101
703.754.9790

DEVELOPER
AN HOMES
6085 MARSHALLE DRIVE, SUITE 130
ELKRIEDE, MARYLAND 21075
410.379.5956

DEVELOPER'S CERTIFICATE
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS 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.

SIGNATURE OF DEVELOPER _____ DATE _____

ENGINEER'S CERTIFICATE
"I 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.

SIGNATURE OF ENGINEER *Stephanie J. Tuite* 10/14/10 DATE _____

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

John R. Blanton 10/14/10
HOWARD SCD DATE _____

SEDIMENT AND EROSION CONTROL NOTES AND DETAILS
SADDLEBROOK FARM
LOTS 2, 4, 7, 11, & 12, PARCEL 36, AND PRESERVATION PARCEL F

TAX MAP 11 GRID 13
3RD ELECTION DISTRICT

PARCEL 19
HOWARD COUNTY, MARYLAND

DESIGN BY: SJT
DRAWN BY: SJT
CHECKED BY: PS
SCALE: 1"=30'
DATE: JUNE 11, 2010
PROJECT #: 10-018
SHEET #: 2 of 2

Sill · Adcock & Associates · LLC
Engineers · Surveyors · Planners
3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@sadland.com

PROFESSIONAL CERTIFICATION: 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. 36386, EXPIRATION DATE: JANUARY 12, 2012.

Permits: 410-313-2455
Inspections: 410-313-1810
Automated Line: 410-313-3800

Howard County Building/Fire Permit Application
Department of Inspections, Licenses & Permits
3430 Court House Drive
Ellicott City, MD 21043

Permit Number:

Building Address:

1045 Saddlebrook Farm Trail

Suite/Apt. # _____ SDP/WP/BA #: _____

Census Tract: _____ Subdivision: _____

Section: _____ Area: _____ Lot: _____

Tax Map: _____ Parcel: _____ Grid: _____

Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: _____

Proposed Use: _____

Estimated Construction Cost: \$ _____

Description of Work: _____

install 500 gal inground propane tank

Occupant or Tenant: _____

Was tenant space previously occupied? ☐ Yes ☐ No

Contact Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Property Owner's Name: Shaleenath LLC

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Work Phone: _____

Applicant's Name & Mailing Address, (If other than stated herein): _____

Phone: _____ Fax: _____

Email: _____

Contractor Company: _____

Contact Person: _____

Address: _____

City: _____ State: _____ Zip Code: _____

License No.: _____

Phone: _____ Fax: _____

Email: _____

Engineer/Architect Company: _____

Responsible Design Prof.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics	Utilities
Height:	<u>Water Supply</u>
No. of stories:	<input type="checkbox"/> Public
Gross area, sq. ft./floor:	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.):	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group:	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<u>Construction type:</u>	<u>Heating System</u>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Masonry	<u>Sprinkler System:</u>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> Roadside Tree Project Permit	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other Suppression
Roadside Tree Project Permit #	No. of Heads:

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
<u>Depth</u> <u>Width</u>	<input type="checkbox"/> Public
1 st floor:	<input type="checkbox"/> Private
2 nd floor:	<u>Sewage Disposal</u>
Basement:	<input type="checkbox"/> Public
<input type="checkbox"/> Finished Basement	<input type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms:	<input type="checkbox"/> Electric
<u>Multi-family Dwelling</u>	<input type="checkbox"/> Oil
No. of efficiency units:	<input type="checkbox"/> Natural Gas
No. of 1 BR units:	<input type="checkbox"/> Propane Gas
No. of 2 BR units:	
No. of 3 BR units:	
Other Structure:	
Dimensions:	
Footings:	<input checked="" type="checkbox"/> Roadside Tree Project Permit
Roof:	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	Roadside Tree Project Permit #
<input type="checkbox"/> Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature

Print Name

Email Address

Date

Title/Company

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY & LEGIBLY

-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	1-5-12	Dana Bernard
Fire Protection		

Is Sediment Control approval required for issuance? ☐ Yes ☐ No
☐ CONTINGENCY CONSTRUCTION START
☐ ONE STOP SHOP

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$

**COMPLETE THIS FORM WHEN DROPPING OFF ANY
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 12/20/11

To: _____
(Person's Name and Division)

From: Robert Kilby Matheson Gas (410) 799-1114
(Your Name, Company Name and Telephone Number)

Subject: Project name SA Saddlebrook Farms

Project site address 10145 Saddlebrook Farm Trail

Permit Number B110030930 SDP # _____

Other information pertinent to this project _____

RECEIVED
DEC 20 2011
PLAN REVIEW DIVISION

✓ Please check the attachments below that you are submitting with this transmittal:

_____ Letter of response to Howard County plan review code letter

_____ Revised plans and/or revised details: When submitting for a complete re-review, duplicate sets shall be submitted.

_____ Structural steel certification

_____ Energy conservation calculations

_____ Certification for _____ (be specific).

_____ Copies of _____ (be specific).

_____ Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # _____

✓ Other Revised Plot Plan per Health Dept

Is there anyone else that should be contacted regarding this project if there are questions?

If so, please list that person's name and telephone number below:

_____ (_____) _____
(Person's name) (Telephone number)

PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.

Received by 

white: Plan Review Division
yellow: Applicant
pink: Permit Division

Approved Septic System Plan
Howard County Health Department

Dana Bernick
Signature

Propane Tank

OWNER
JAMESTOWN LANDING, L.C.
8800 ELM STREET, SUITE 200
MCLEAN, VIRGINIA 22101
(703) 734-8735

DEVELOPER
NV HOMES
1885 MARSHALLS DRIVE, SUITE 100
CLARKESBURG, MARYLAND 21029
(410) 379-0836

**Sill · Adcock &
Associates · LLC**

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 100
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@salland.com



NOTE:

1. STORMWATER MANAGEMENT FOR THE HOUSE AND DRIVEWAY WILL BE SATISFIED BY THE EXISTING SAND FILTER FACILITY DESIGNED & CONSTRUCTED UNDER F-06-042.
2. THE EXISTING WELL SHOWN ON THIS PLAN (HO-95-0330) HAS BEEN LOCATED BY SILL ADcock & ASSOCIATES, LLC AND IS ACCURATELY SHOWN.
3. AN EJECTOR PUMP IS REQUIRED FOR BASEMENT SEWERAGE.
4. DISTURBED AREA = 15,471 SQ. FT.
5. DRIVEWAY AREA = 1,517 SQ. FT.

DESIGN BY: SJT
DRAWN BY: SJT
CHECKED BY: PS
SCALE: 1"=50'
DATE: AUGUST 18, 2011
PROJECT #: 10-018
SHEET #: 1 OF 1

**HOUSE SITE
SADDLEBROOK FARM**

**LOT 2
10145 SADDLEBROOK FARM TRAIL**

TAX MAP 11 GRID 13

THIRD ELECTION DISTRICT

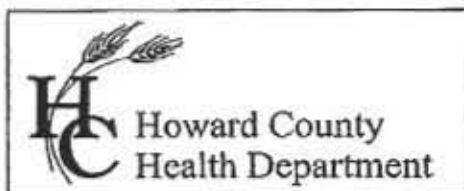
PARCEL 19

HOWARD COUNTY, MARYLAND

©2011 Sill Adcock & Associates, LLC. All rights reserved. E:\10-018_SJT.dwg, 10/18/2011 11:02:00 AM, 1:1

GH003093
B11003093

Propane Tank



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

December 19, 2011

Valley National Gases, Inc.
Bob Kilby
7201 Montevideo Road
Jessup, MD 20794

RE: Waiver Approval
10145 Saddlebrook Farm Trail

Dear Mr. Kilby,

The Health Department has received your variance request dated December 12, 2011 for the above referenced property. This Health Department grants **approval** of the waiver on the basis that the propane tank has been located over one hundred (100) feet from the initial well and over eighty (80) feet to the well box. Approval of the building permit will be granted by this Department provided that the site plan submitted with the building permit application is revised with this approval. Currently, the plan submitted with initial building permit application illustrates the tank in a different location. Any deviations from this approval will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

Michael J. Davis, R.S.
Assistant Director
Bureau of Environmental Health

Davis, Michael J

From: Davis, Michael J
Sent: Monday, December 19, 2011 2:44 PM
To: 'Kilby, Robert'
Subject: RE: B11003093
Attachments: 10145 saddlebrook farm trail.pdf

Bob,

Here is the waiver approval letter. Please note that the site plan submitted with the building permit application must be revised with the new tank location prior to approval of the building permit.

Michael J. Davis
Assistant Director
Bureau of Environmental Health
Howard County Health Department

From: Kilby, Robert [mailto:rkilby@mathesongas.com]
Sent: Monday, December 19, 2011 12:50 PM
To: Davis, Michael J
Subject: B11003093

Mr. Davis,

This permit was flagged because the tank was not within 100 feet from the well. Due to mis-communication, the permit sat for more than a month with not action in the health department. (No fault of the health dept. - mis-communication between our permit service and me). I submitted a variance for the 100 foot rule and am hoping that it can be cleared asap because the builder is supposed to close on the house on Thursday, December 22nd.

Any help in this matter would be greatly appreciated!

Thank you,

Bob Kilby
Propane Manager
Matheson Valley Inc.
7201 Montevideo Rd.
Jessup, Md. 20794
410-799-1114

OWNER
JAMESTOWN LANDING, LC
1800 BLM STREET, SUITE 200
MIDLAND, VIRGINIA 22101
(703) 734-8732

DEVELOPER
NV HOMES
508 MARSHALL DRIVE, SUITE 100
ELKRODE, MARYLAND 21025
(410) 375-0900

Sill · Adcock & Associates · LLC

Engineers · Surveyors · Planners

3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@saaland.com

DESIGN BY: SJT
DRAWN BY: SJT
CHECKED BY: PS
SCALE: 1"=50'
DATE: AUGUST 18, 2011
PROJECT #: 10-018
SHEET #: 1 OF 1

HOUSE SITE SADDLEBROOK FARM LOT 2 10145 SADDLEBROOK FARM TRAIL

TAX MAP 11 GRID 13
THIRD ELECTION DISTRICT

PARCEL 19
HOWARD COUNTY, MARYLAND



- NOTE:
1. STORMWATER MANAGEMENT FOR THE HOUSE AND DRIVEWAY WILL BE SATISFIED BY THE EXISTING SAND FILTER FACILITY DESIGNED & CONSTRUCTED UNDER F-06-042.
 2. THE EXISTING WELL SHOWN ON THIS PLAN (H0-05-0333) HAS BEEN LOCATED BY SILL ADCKOCK & ASSOCIATES, LLC AND IS ACCURATELY SHOWN.
 3. AN EJECTOR PUMP IS REQUIRED FOR BASEMENT SEWERAGE.
 4. DISTURBED AREA = 15,471 SQ. FT.
 5. DRIVEWAY AREA = 1,517 SQ. FT.

Peter L. Beilenson, M.D., M.P.H., Health Officer

DATE: October 25, 2011

RE: Building Permit # B11003093
10145 Saddlebrook Farm Trail, Lot #2
Building Site Plan

TO: APPLIED & APPROVED PERMITS
C/O Jeremy Clancy
Via E-mail: JEREMY@APPLIEDANDAPPROVED.COM
7051 MACBETH WAY
Eldersburg, Maryland 21140

Prior to building permit approval, an approved revised building plan is required. Further review is contingent upon submission of a revised building plan showing the following:

- Well shown on Building Plan must be a 100 feet from the existing well box.

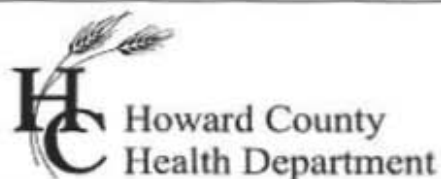
Your building permit will be placed "on hold" until all Health Dept. requirements are met. If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Respectfully,

Dana Bernard, Environmental Sanitarian
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
Fax: (410) 313-2648

cc: Well & Septic program file

Alm
Schultz 9m @ MSN, Co
200 @
02955332



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

December 19, 2011

Valley National Gases, Inc.
Bob Kilby
7201 Montevideo Road
Jessup, MD 20794

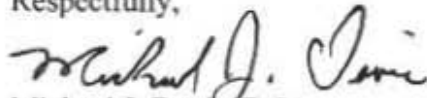
RE: Waiver **Approval**
10145 Saddlebrook Farm Trail

Dear Mr. Kilby,

The Health Department has received your variance request dated December 12, 2011 for the above referenced property. This Health Department grants **approval** of the waiver on the basis that the propane tank has been located over one hundred (100) feet from the initial well and over eighty (80) feet to the well box. Approval of the building permit will be granted by this Department provided that the site plan submitted with the building permit application is revised with this approval. Currently, the plan submitted with initial building permit application illustrates the tank in a different location. Any deviations from this approval will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,


Michael J. Davis, R.S.
Assistant Director
Bureau of Environmental Health

12/12/11

Ms. Dana Bernard or Approving Authority
Environmental Sanitarian
Bureau of Environmental Health
Well and Septic Program

Ms. Bernard,

We are requesting a variance for Permit number B11003093
(10145 Saddlebrook Farm Trail Lot 2 Woodstock, Md. 21163).
The lp gas tank will be placed in the only location that meets all
requirements except the 100 foot from a well head. The lp gas
tank will be well over 50 feet from the well head.
Your careful consideration of this matter would be greatly
appreciated.

Thank you,

Bob Kilby
410-799-1114
Propane Manager
Valley National Gases, Inc.
7201 Montevideo Rd
Jessup, Md. 20794



Howard County
Health Department

7178 Columbia Gateway Drive, Columbia MD 21046

Phone (410) 313-2640

Fax (410) 313-2648

TDD (410) 313-2323

Toll Free 1-866-313-6300

Website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer'

DATE: October 25, 2011

RE: **Building Permit # B11003093**
10145 Saddlebrook Farm Trail, Lot #2
Building Site Plan

TO: APPLIED & APPROVED PERMITS
C/O Jeremy Clancy
Via E-mail: JEREMY@APPLIEDANDAPPROVED.COM
7051 MACBETH WAY
Eldersburg, Maryland 21140

Prior to building permit approval, an approved revised building plan is required. Further review is contingent upon submission of a revised building plan showing the following:

- Well shown on Building Plan must be a 100 feet from the existing well box.

Your building permit will be placed "on hold" until all Health Dept. requirements are met. If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Respectfully,

Dana Bernard, Environmental Sanitarian
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
Fax: (410) 313-2648

cc: Well & Septic program file