

**HOWARD COUNTY
 PERMIT APPLICATION**

PERMIT NUMBER

B10001641

5102 Hillside

Building Address Clarksville MD 21029
 Suite/Apt. #: _____ SDP/WP/Petition #: _____
 Census Tract _____ Subdivision Walnut Grove
 Section _____ Area _____ Lot 58
 Tax Map _____ Parcel _____ Grid _____
 Zoning _____ Map Coordinates _____ Lot Size _____

Property Owner's Name Pamela Lee
 Address 65101 Reswick Drive
 City Highland State MD Zip Code 20777
 Home Phone _____ Work Phone _____
 Applicant's Name & Mailing Address, (if other than stated herein): _____

 Phone _____ Fax _____

Existing Use Vacant Lot
 Proposed Use Single Family Development
 Estimated Construction Cost \$ 350,000
 Description of Work _____

 Occupant or Tenant _____
 Contact Name _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

Contractor Company _____
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 License No. _____
 Phone _____ Fax _____
410-748-7046
 Engineer or Architect Company _____
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

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

Building Characteristics	Utilities
SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____ 1 st floor: _____ 2 nd floor: _____ Basement: _____	Water Supply: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Sewage Disposal: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
No. of Bedrooms <u>4</u>	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Multi-family dwellings: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
No. of efficiency units: _____	Heating System: _____ <input type="checkbox"/> Electric <input type="checkbox"/> Oil <input type="checkbox"/> <input type="checkbox"/> Natural Gas <input type="checkbox"/> <input type="checkbox"/> Propane Gas <input type="checkbox"/>
No. of 1 BR units: _____	Sprinkler system: N/A <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other: _____
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof: _____	
<input type="checkbox"/> State Certified Modular <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 _____

 Email Address _____

 Title/Company _____

Print Name _____

 Date _____

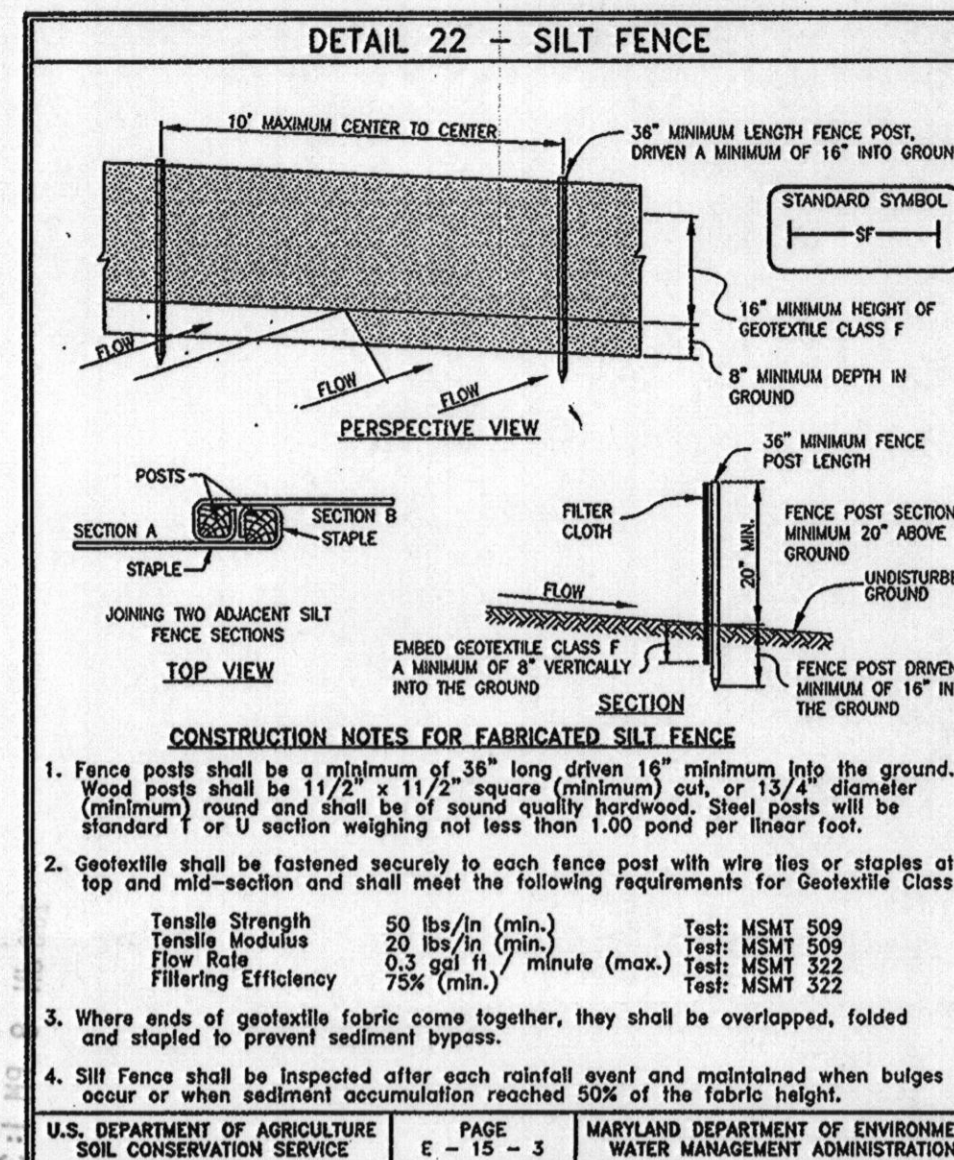
Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 PLEASE WRITE NEATLY AND LEGIBLY.
 - FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
Land Development, DPZ		
State Highways		
Building Officials		
Dev. Engineering, DPZ		
Health	<u>6/17/10</u>	<u>[Signature]</u>
Fire Protection		

Is Sediment Control approval required prior to issuance?
 YES NO

CONTINGENCY CONSTRUCTION START:
 ONE STOP SHOP:

DPZ SETBACK INFORMATION	PROPERTY ID #
Front: _____	Filing fee \$ _____
Rear: _____	Permit fee \$ _____
Side: _____	Excise tax \$ _____
Side St.: _____	Add'l per fee \$ _____
All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/>	TOTAL FEES \$ _____
Is Entrance Permit Required? YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/>	Balance due \$ _____
Lot Coverage for New Town Zone _____	Check # <u>1165</u>
SDP/Red-line approval date _____	Validation # _____
	Accepted by _____



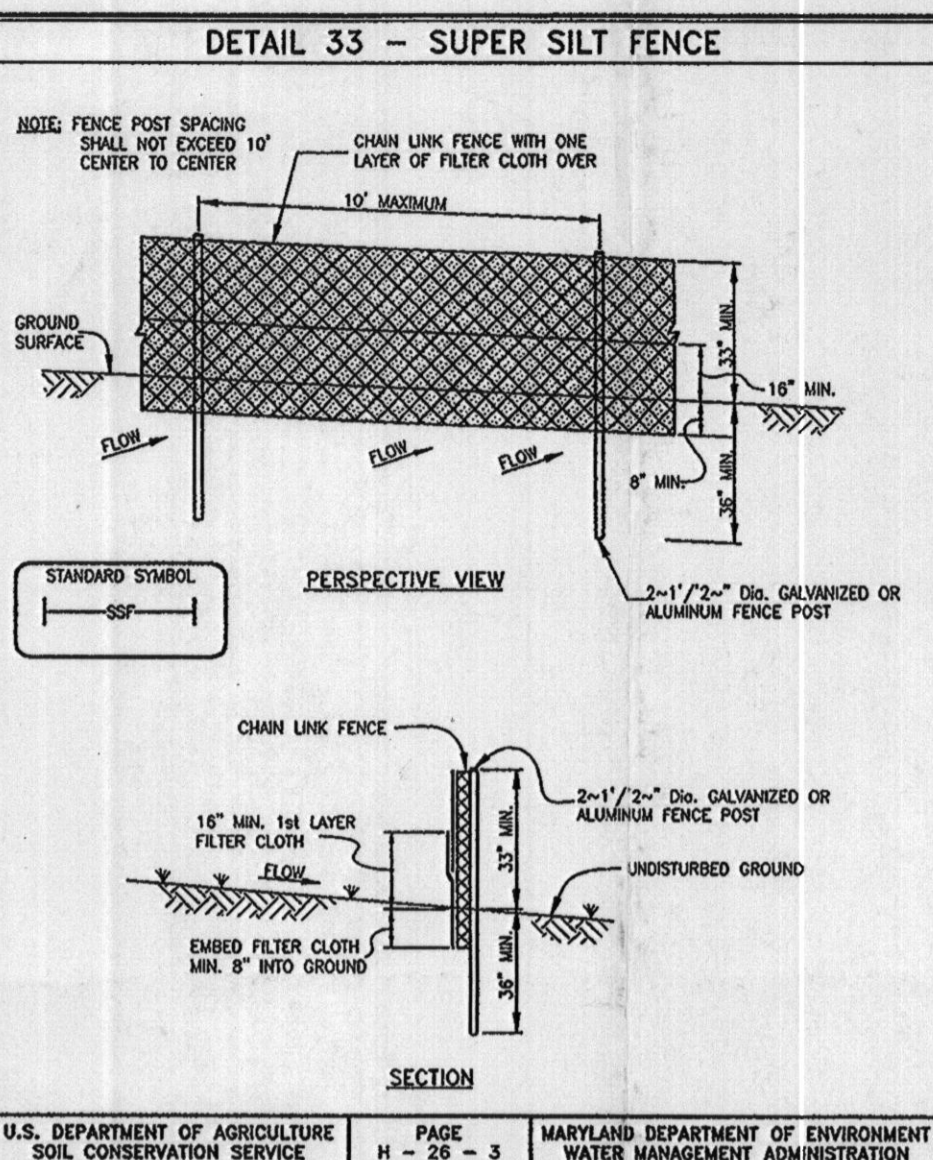
SILT FENCE

SILT FENCE DESIGN CRITERIA

Slope Steepness	(Maximum) Slope Length	(Maximum) Silt Fence Length
Flatter than 50:1	unlimited	unlimited
50:1 to 10:1	125 feet	1,000 feet
10:1 to 5:1	100 feet	750 feet
5:1 to 3:1	60 feet	500 feet
3:1 to 2:1	40 feet	250 feet
2:1 and steeper	20 feet	125 feet

Note: In areas of less than 2% slope and sandy soils (USDA general classification system, soil Class A) minimum slope length and silt fence length will be unlimited. In these areas a silt fence may be the only perimeter control required.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 15-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



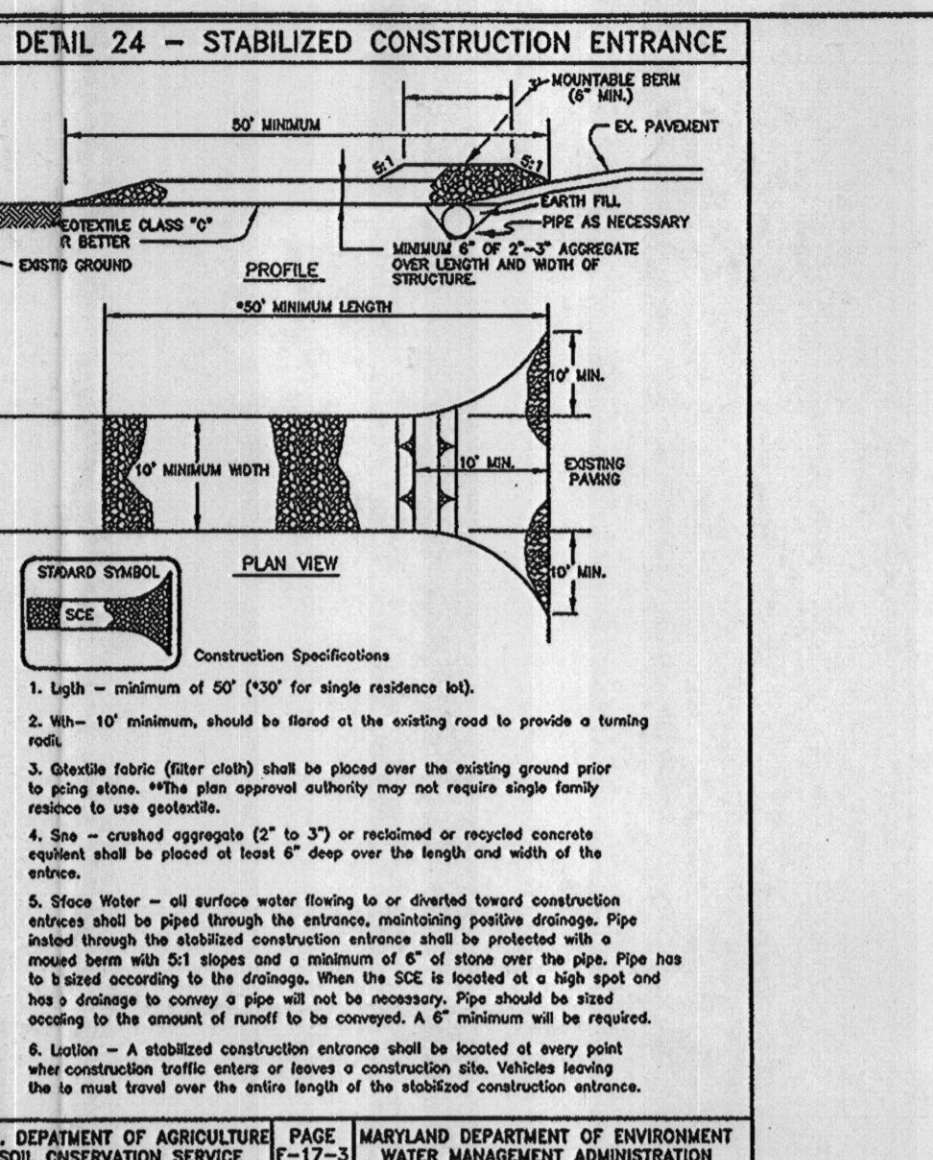
SUPER SILT FENCE

CONSTRUCTION SPECIFICATIONS

- Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fence. The specification for a 6' fence shall be used, substituting 42" fabric and 6" length posts.
- Chain link fence shall be fastened securely to the fence posts with wire ties. The lower tension wire, brace and truss rods, drive anchors and post caps are not required except on the ends of the fence.
- Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section.
- Filter cloth shall be embedded a minimum of 8" into the ground.
- When two sections of filter cloth adjoin each other, they shall be overlapped by 6" and folded.
- Maintenance shall be performed as needed and silt buildups removed when "bulges" develop in the silt fence, or when silt reaches 50% of fence height.
- Filter cloth shall be fastened securely to each fence post with wire ties or staples at top and mid section and shall meet the following requirements for Geotextile Class F:

Tensile Strength	50 lbs/in (min.)	Test: MSMT 509
Tensile Modulus	20 lbs/in (min.)	Test: MSMT 509
Flow Rate	0.1 gal/1" minute (max.)	Test: MSMT 322
Filtering Efficiency	75% (min.)	Test: MSMT 322

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 28-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



STABILIZED CONSTRUCTION ENTRANCE

CONSTRUCTION SPECIFICATIONS

- Light - minimum of 50' (100' for single residence lot).
- 10" - 12" minimum, should be placed at the existing road to provide a turning radius.
- Geotextile fabric (filter cloth) shall be placed over the existing ground prior to any other construction. The fabric shall be secured to the existing ground by the use of staples.
- Size - crushed aggregate (2" to 3") or recycled or recycled concrete equivalent shall be placed at least 6" deep over the length width of the entrance.
- Flow Water - all surface water flowing to or directed toward construction entrances shall be piped through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage. When the pipe is 6" or larger, it shall have a slope to convey a pipe will not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 6" minimum will be required.
- Curbs - a stabilized construction entrance shall be located at every paved what construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 17-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

- Fence posts shall be a minimum of 36" long driven 16" minimum into the ground. Posts shall be 1 1/2" x 1 1/2" (minimum) dia. or 1 3/4" diameter (minimum) round and shall be of sound quality hardwood. Steel posts will be standard weight not less than 1.00 pound per linear foot.
- Geotextile shall be fastened securely to each fence post with wire ties or staples at top and mid-section and shall meet the following requirements for Geotextile Class F:

Tensile Strength	50 lbs/in (min.)	Test: MSMT 509
Tensile Modulus	20 lbs/in (min.)	Test: MSMT 509
Flow Rate	0.1 gal/1" minute (max.)	Test: MSMT 322
Filtering Efficiency	75% (min.)	Test: MSMT 322
- Where ends of geotextile fabric come together, they shall be overlapped, folded and stapled to prevent sediment bypass.
- Silt Fence shall be inspected after each rainfall event and maintained when bulges occur or when sediment accumulation reached 50% of the fabric height.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 15-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

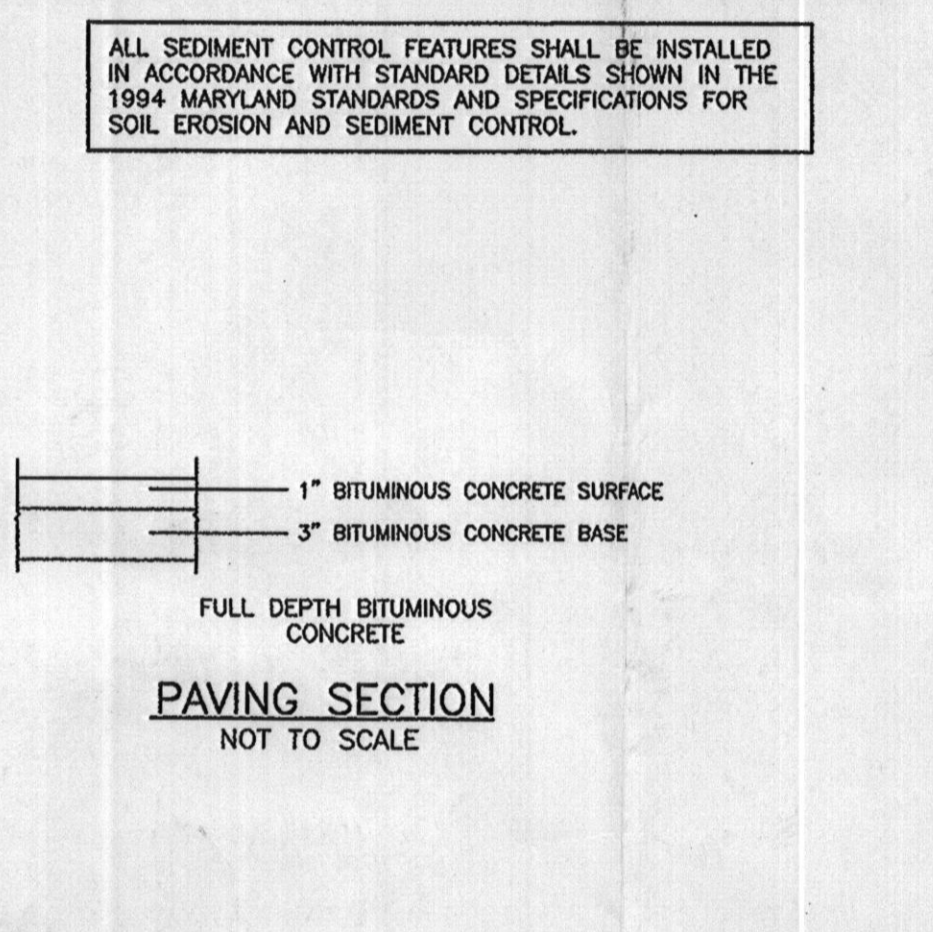
NOTES:

CONTRACTOR SHALL CURL ALL SILT FENCE AND SUPER SILT FENCING UPHILL BY 2 FEET (IN A 'J' FORMATION) IN ALL AREAS WHERE THE FENCING RUNS DOWNHILL.

EROSION CONTROL MATTING TO BE PLACED ALONG ALL SWALES WITHIN L.O.D.

A DOUBLE ROW OF SUPER SILT FENCE IS TO BE PROVIDED ON ANY LOT AS REQUESTED BY THE SEDIMENT CONTROL INSPECTOR.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 15-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



PERMANENT SEEDING NOTES

Apply to graded or cleared area not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.

Seeded 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 on the following schedules:

- Preferred - Apply 2 tons per acre dolomitic limestone (92 lbs/1000sf) and 600 lbs per acre 10-10-10 fertilizer (14 lbs/1000 sf) before seeding. Harrow or disc into upper three inches of soil. At time of seeding, apply 400 lbs per acre 30-0-0 ureaform fertilizer (9 lbs/1000 sf).
- Acceptable - Apply 2 tons per acre dolomitic limestone (92 lbs/100 sf) and 1000 lbs per acre 10-10-10 fertilizer (23 lbs/1000 sf) before seeding. Harrow or disc into upper three inches of soil.

Seeding: For the periods March 1 through April 30 and August 1 through October 15, seed with 60 lbs per acre (1.4 lbs/1000 sf) of Kentucky 31 Tall Fescue. For the period May 1 through July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs per acre (0.05 lbs/1000 sf) of Weeping Lovegrass. During the period of October 16 through February 28, protect site by Option 1) 2 tons per acre of well anchored straw mulch as soon as possible in the spring. Option 2) use sod. Option 3) seed with 60 lbs/acre Kentucky 31 Tall Fescue and mulch with 2 tons/acre well anchored straw.

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

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

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 28-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

21.0 STANDARD AND SPECIFICATIONS FOR TOPSOIL

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

Purpose: To provide a suitable medium for vegetative growth. Soils of coarser texture, low moisture content, low nutrient level, and/or unstable texture to plants, and/or unacceptably low pH.

Conditions When Practice Applies:

- This practice is limited to areas having 2:1 or flatter slopes where:
 - The texture of the exposed subsoil is not adequate to produce vegetative growth.
 - The soil material is so acidic that the rooting zone is not deep enough to support plants or furnish containing 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-SCS in cooperation with Maryland Agricultural Experiment Station.
- Topsoil Specifications - Soil to be used as topsoil must meet the following:
 - Topsoil shall be a loam, sandy loam, clay loam, silt loam, sandy clay loam, loamy sand. Other soils may be used if recommended by an agronomist or soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting textured subsoils and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, rocks, trash, or other materials larger than 1 1/2" diameter.
 - Topsoil must be free of plants or plant parts such as Bermuda grass, quack grass, Johnson grass, nutgrass, poison ivy, thistle, or others as specified.
 - When the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.
- For sites having disturbed areas under 5 acres:
 - Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.
- For sites having disturbed areas over 5 acres:
 - On soil meeting topsoil specifications, obtain test results denoting fertilizer and lime requirements required to bring the soil into compliance with the following:
 - pH for topsoil shall be between 6.0 and 7.5. If the tested soil demonstrates a pH of less than 6.0, a pH for topsoil shall be prescribed to raise the pH to 6.5 or higher.
 - Organic content of topsoil shall be not less than 1.5 percent by weight.
 - Topsoil having soluble salt content greater than 500 parts per million shall not be used.
 - No sod or seed shall be placed on soil which has been treated with soil sterilants or chemicals used for weed control until sufficient time has elapsed (14 days min.) to permit dissipation of phytotoxic materials.
 - Note: Topsoil substitutes or amendments, as recommended by a qualified agronomist or soil scientist and approved by the appropriate approval authority, may be used in lieu of natural topsoil.
 - Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.
- Topsoil Application:
 - When topsoiling, maintain needed erosion and sediment control practices such as diversion, silt basins, silt fences, brush piles, slope silt fence and sediment traps and basins.
 - Grades on the areas to be topsoiled, which have been previously established, shall be maintained, albeit 4" - 6" higher in elevation.
 - Topsoil shall be uniformly distributed in a 4" - 6" layer and lightly compacted to a minimum thickness of 4". Spreading shall be performed in such a manner that sodding or seeding can proceed with a minimum of additional preparation and tillage. Any irregularities in the surface resulting from topsoiling or other operations shall be corrected in order to prevent the formation of depressions or water pockets.
 - Topsoil shall not be placed while the topsoil or subsoil is in a frozen or muddy condition, when the subsoil is excessively wet or in a condition that may otherwise be detrimental to proper grading and seedbed preparation. G-12
- Alternative For Permanent Seeding - Instead of applying the full amounts of lime and commercial fertilizer, composted sludge and amendments may be applied as specified below:
 - Composted Sludge Material for use as a soil conditioner for sites having disturbed areas over 5 acres shall be tested to prescribed amendments and for sites having disturbed areas under 5 acres shall conform to the following requirements:
 - Composted sludge shall be supplied by, or originate from, a person or persons that are permitted (at the time of acquisition of the compost) by the Maryland Department of the Environment under COMAR 26.03.02.
 - Composted sludge shall contain at least 1 percent nitrogen, 1.5 percent phosphorus, and 0.2 percent potassium and have a pH of 7.0 to 8.0. If compost does not meet these requirements, the appropriate coefficients of lime shall be added to meet the requirements prior to use.
 - Composted sludge shall be applied at a rate of 1 ton/1,000 square feet.
 - Composted sludge shall be amended with a potassium fertilizer applied at the rate of 4 lb/1,000 square feet, and 1/2 the normal lime application rate.

References: Guidelines Specifications, Soil Preparation and Sowing, MD-VA, Pub. #1, Cooperative Extension Service, University of Maryland and Virginia Polytechnic Institute, Revised 1973.

TEMPORARY SEEDING NOTES

Apply to graded or cleared areas likely to be redistributed where a short-term vegetative cover is needed.

Seeded 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 sf).

Seeding: For periods March 1 through April 30 and August 15 through November 15, seed with 2-1/2 bushel per acre of annual rye (3.2 lbs/1000 sf). For the period May 1 through August 14, seed with 3 lbs per acre of Weeping Lovegrass (0.07 lbs/1000 sf). For the period November 16 through February 28, protect site by applying 2 tons per acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.

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

Refer to the 1994 Maryland Standards and Specifications for Soil Erosion and Sediment Control for rate and methods not covered.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 28-3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

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

John R. ... 5/22/10
DATE

ENGINEER'S CERTIFICATE

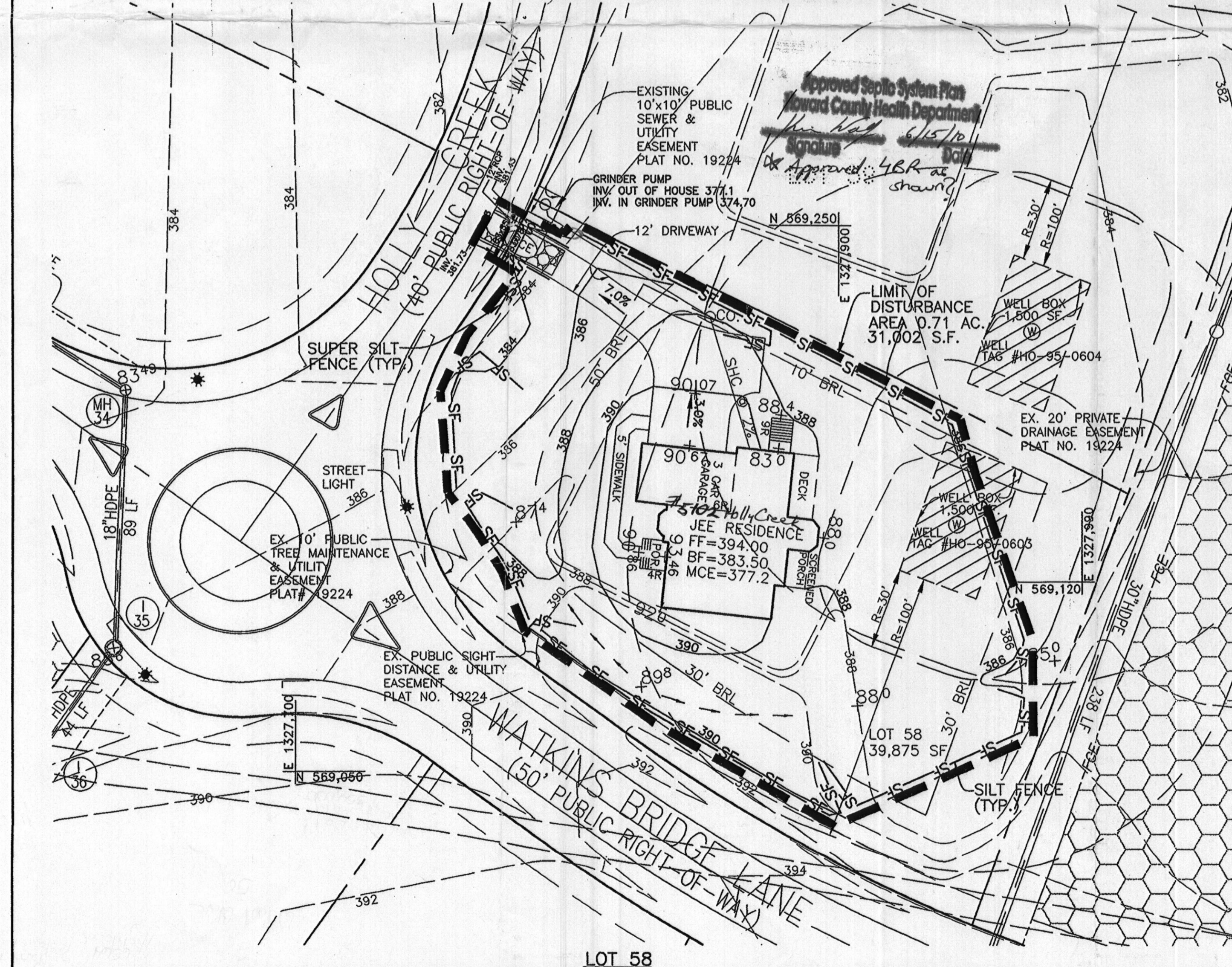
I hereby certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

J. ... 5/25/2010
DATE

BUILDER'S CERTIFICATE

I/We certify that all development and construction will be done in accordance with this plan of development and plan for erosion and sediment control and that all responsible personnel involved in the construction of this project will have a certificate of attendance at a Department of the Environment approved training program for the control of sediment and erosion beginning the project. I also authorize periodic onsite inspection by Howard Soil Conservation District or their authorized agents, as are deemed necessary.

... 5/25/10
DATE



SEDIMENT CONTROL NOTES

- A minimum 48 hours notice must be given to the Howard County Department of Inspections and Permits, Sediment Control Division prior to the start of any construction (410-313-1855).
- All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in accordance with the most current "Maryland Standards and Specifications for Soil Erosion and Sediment Control", and revisions thereto.
- Following initial soil disturbances or redistribution, 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 calendar days as to all other disturbed or graded areas on the project site.
- All sediment traps/basins must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 12, 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 (Sec. 51) and Temporary Seeding (Sec. 50) and Mulching (Sec. 52). Temporary stabilization with mulch alone can only be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- Site Analysis:

Total Area of Site:	0.92 Ac.±
Area to be Disturbed:	0.71 Ac.±
Area to be roofed or paved:	0.15 Ac.±
Area to be vegetatively stabilized:	0.56 Ac.±
Total Cut:	388 C.Y. SEE NOTE 12
Total Fill:	973 C.Y. SEE NOTE 12

 Offsite Waste/Borrow Area Location: *
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment controls must be provided, if deemed necessary by the Howard County DPW Sediment Control Inspector.
- On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until the initial approval by the inspection agency is made.
- Trenches for the construction of utilities is limited to three pipe lengths or that which can be back filled and stabilized within one working day.
- Quantities and estimates shown are for sediment control purposes only. Contractor shall prepare his/her own quantity estimates to his/her satisfaction.
- It is the responsibility of the contractor to identify the spoil/borrow site and notify and gain approval from the sediment control inspector of the site and it's grading permit number at the time of construction.

LEGEND

- EXISTING CONTOURS (AERIAL 12/02)
- LIMIT OF WETLANDS
- EXISTING WOODS LINE
- PROPOSED WOODS LINE
- EXISTING FOREST CONSERVATION EASEMENT
- SUPER SILT FENCE
- SILT FENCE
- STABILIZED CONSTRUCTION ENTRANCE
- LIMIT OF DISTURBANCE

BENCHMARK ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE SUITE 418 A ELLIOTT CITY, MARYLAND 21103
(P) 410-465-9105 (F) 410-465-8844
60 THOMAS JOHNSON DRIVE A FREDERICK, MARYLAND 21702
(P) 301-371-3026
WWW.BEN-ENGINEERING.COM

OWNER/DEVELOPER: MARCUS PAUL BUILDING & DEVELOPMENT GROUP, LLC. 4841 BONNIE BRANCH RD, ELLIOTT CITY, MD 21043 PHONE: 410-948-7046

PROJECT: WALNUT GROVE LOT 58

LOCATION: HOLLY CREEK LA. CLARKSVILLE, MD 21029 TAX MAP No. 28 - BLOCK Nos. 17, 18 AND 24 - PARCEL 5th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

TITLE: GRADING PLAN AND SEDIMENT & EROSION CONTROL NOTES AND DET.

DATE: MAY, 2010 **PROJECT NO.:** 2

SCALE: 1" = 30' **DRAWING:** 1 OF

Design: JC **Draft:** HP **Check:** BFC

**HOWARD COUNTY
 PERMIT APPLICATION**

PERMIT NUMBER

Walk-Through **B10002968**

Building Address 5102 Holly Creek Ln
CLARKSVILLE
 Suite/Apt. #: _____ SDP/WP/Petition #: _____
 Census Tract _____ Subdivision WALNUT GROVE
 Section _____ Area _____ Lot 58
 Tax Map _____ Parcel _____ Grid 39,875
 Zoning _____ Map Coordinates _____ Lot Size _____

Property Owner's Name Tom & Pam Lee
 Address 5102 Holly Creek Ct
 City CLARKSVILLE State MD Zip Code _____
 Home Phone 301-370-1300 Work Phone 301-370-1300
 Applicant's Name & Mailing Address, (if other than stated herein):

Scott HARE
4841 Bonnie Branch Rd
ELLICOTT CITY MD 21043
 Phone 410-948-7046 Fax 410-788-9628

Existing Use _____
 Proposed Use _____
 Estimated Construction Cost \$ 28,000
 Description of Work Covered Porch: 302 x 166
Deck 166 x 142

Contractor Company MARUS PAUL BUILDING & DEV
 Contact Person Scott HARE
 Address 4841 BONNIE BRANCH
 License No. _____
 Phone _____ Fax _____

Occupant or Tenant _____
 Contact Name Scott HARE
 Address 4841 Bonnie Branch Rd
 City ELLICOTT CITY State MD Zip Code 21043
 Phone 410-948-7046 Fax 410-788-9628

Engineer or Architect Company _____
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

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

Building Characteristics	Utilities
SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____ 1 st floor: _____ 2 nd floor: _____ Basement: _____	Water Supply: _____ Public _____ Private _____ Sewage Disposal: _____ Public _____ Private _____
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
No. of Bedrooms _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Sprinkler system: N/A <input type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____ State Certified Modular _____ 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 _____

Title/Company _____

Date _____

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 PLEASE WRITE NEATLY AND LEGIBLY.
 - FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE	APPROVAL
Land Development, DPZ			
State Highways			
Building Officials			
Dev. Engineering, DPZ			
Health	<u>9-23-10</u>	<u>DBeverard</u>	
Fire Protection			

DPZ SETBACK INFORMATION
 Front: _____
 Rear: _____
 Side: _____
 Side St.: _____
 All minimum setbacks met?
 YES NO

	PROPERTY ID #
Filing fee	\$ _____
Permit fee	\$ _____
Excise tax	\$ _____
Add'l per fee	\$ _____
TOTAL FEES	\$ _____
Sub-total paid	\$ _____

Is Sediment Control approval required prior to issuance?
 YES NO

Is Entrance Permit Required?
 YES NO
 Historic District?
 YES NO

Balance due \$ _____
 Check # _____
 Validation # _____

CONTINGENCY CONSTRUCTION START:
 ONE STOP SHOP:

Lot Coverage for New Town Zone _____
 SDP/Red-line approval date _____ Accepted by _____