

DEPT. OF INSPECTIONS, LICENSES AND PERMITS 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810 AUTOMATED INFORMATION (410) 313-3800		HOWARD COUNTY PERMIT APPLICATION	PERMIT NUMBER <b>B11001976</b>
Building Address <u>5919 Clarke Meadow</u> <u>Glennwood, MD 21778</u>		Property Owner's Name <u>Marsha Wilhelms</u>	
Suite/Apt. #: _____	SDP/WP/Petition #: _____	Address _____ City _____ State _____ Zip Code _____	
Census Tract _____	Subdivision _____	Home Phone _____ Work Phone _____	
Section _____	Area _____	Applicant's Name & Mailing Address, (if other than stated herein): _____ _____	
Tax Map _____	Parcel _____	Lot <u>13</u>	
Zoning _____	Map Coordinates _____	Lot Size _____	
Existing Use _____	Proposed Use <u>Deck</u>	Contractor Company <u>SBL Enterprise</u>	
Estimated Construction Cost \$ <u>4000.00</u>	Description of Work <u>Wooden Deck - 450 SF w/ 5x5 handrail and steps</u>	Contact Person <u>Jae Ju</u>	
Occupant or Tenant _____	Address _____	City _____ State _____ Zip Code _____	
Contact Name _____	Address _____	License No. <u>96638</u>	
Address _____	City _____	Phone _____ Fax _____	
City _____	State _____	Engineer or Architect Company _____	
Phone _____	Fax _____	Contact Person _____	
		Address _____	
		City _____ State _____ Zip Code _____	
		Phone _____ Fax _____	

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics	Utilities	Building Characteristics	Utilities
Height: _____	Water Supply: <input type="checkbox"/> Public <input type="checkbox"/> Private	SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
No. of stories: _____	Sewage Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private	1 <sup>st</sup> floor: _____ 2 <sup>nd</sup> floor: _____ Basement: _____	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> 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"/>	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"/>
Use group: _____	Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <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"/>
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	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 _____	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"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other: _____
		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 Jae Ju Print Name Jae Ju  
 Email Address SBLJaeJ@gmail.com  
 Title/Company Employee / SBL Enterprise Date 7/6/2011

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

\*\*PLEASE WRITE NEATLY AND LEGIBLY\*\*

FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	Filing fee	PROPERTY ID #
Land Development DPZ			Front: _____	\$ _____	
State Highways			Rear: _____	Permit fee \$ _____	
Building Officials			Side: _____	Excise tax \$ _____	
Dev. Engineering DPZ			Side St: _____	Add'l per. fee \$ _____	
Health	<u>7/6/2011</u>	<u>[Signature]</u>	All minimum setbacks met?	TOTAL FEES \$ _____	
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____	
Is Sediment Control approval required prior to issuance?	YES <input type="checkbox"/> NO <input type="checkbox"/>		Is Entrance Permit Required?	Balance due \$ _____	
			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check # _____	
			Historic District?	Validation # _____	
			YES <input type="checkbox"/> NO <input type="checkbox"/>		
			Lot Coverage for New Town Zone		
			SDP/Red-line approval date	Accepted by _____	

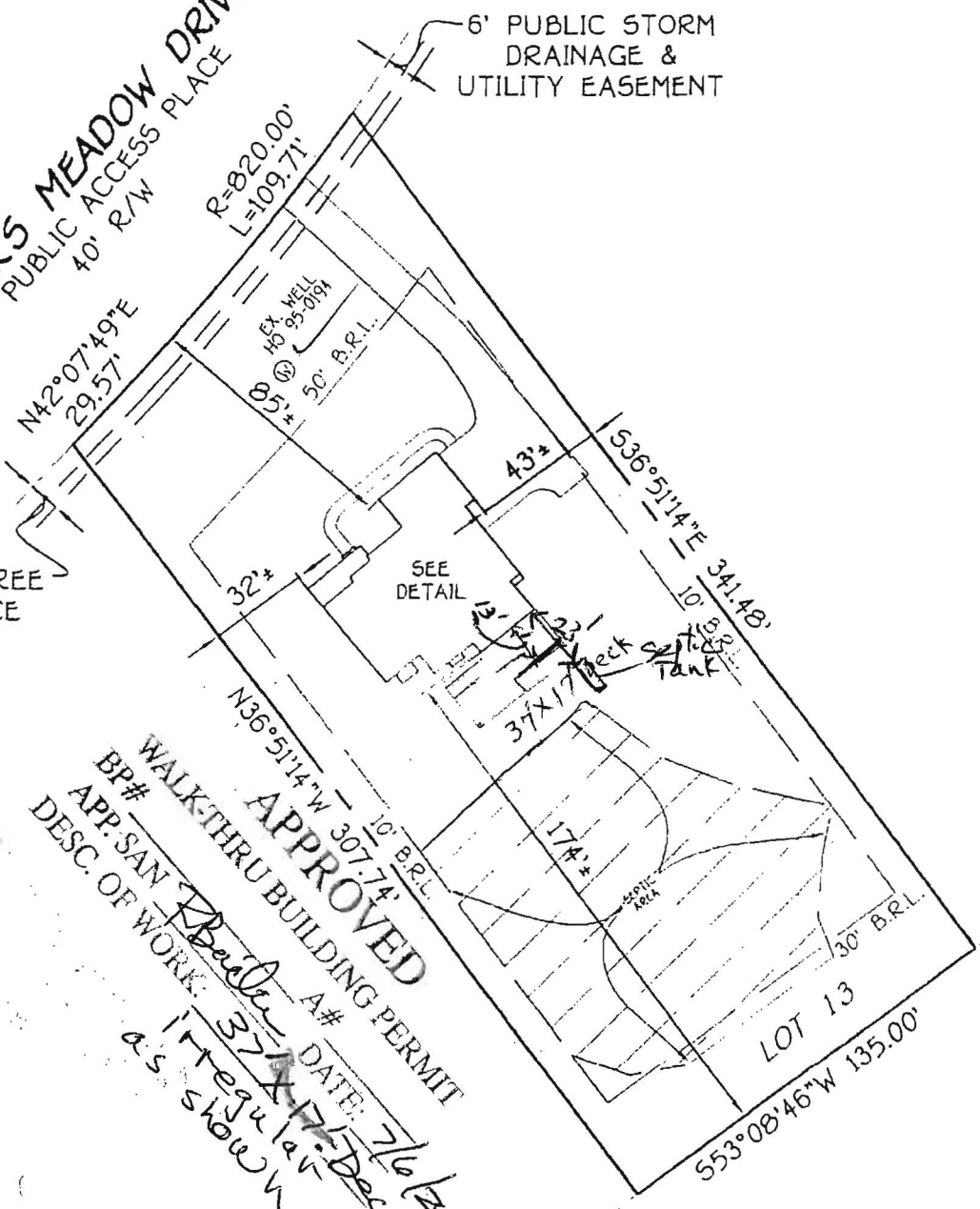
Distribution of Copies - White: Building Officials Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA



CLARKS MEADOW DRIVE  
PUBLIC ACCESS PLACE  
40' R/W

6' PUBLIC STORM  
DRAINAGE &  
UTILITY EASEMENT

10' PUBLIC TREE  
MAINTENANCE  
EASEMENT



WALK-THRU BUILDING PERMIT  
APPROVED  
DATE: 7/6/11  
BP# 37  
APP. SAN 37  
DESC. OF WORK: 37' x 17' Deck  
a.s. show

LOT 13  
CLARKS MEADOW  
LOTS 1-26  
NON-BUILDABLE PRESERVATION  
PARCELS 'A'-'G'  
FOREST MITIGATION BANK  
(A RESUBDIVISION OF CLARKS  
WOODS 1, LOT 4, PLAT NO. 14203)  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT \*18483-18484

\*3919 CLARKS MEADOW DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 564.2'

ATION  
7

N: 6/14/10  
9/10

201

**SEDIMENT CONTROL NOTES**

- A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSING AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (1313-1995).
- ALL VEGETATIVE AND STRUCTURAL PROTECTIVE MEASURES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND TO BE IN CONFORMANCE WITH THE MOST CURRENT HOWARD STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND EROSION CONTROL STRUCTURES.
- FOR ALL DISTURBED AREAS, TEMPORARY SEEDING SHALL BE COMPLETED WITHIN 14 DAYS OF THE START OF CONSTRUCTION. PERMANENT SEEDING SHALL BE COMPLETED WITHIN 14 DAYS OF THE START OF CONSTRUCTION. SEE PERMANENT SEEDING NOTES FOR FURTHER INFORMATION.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE HOWARD STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
- PERMANENT SEEDING (SEC. 51, 500 (FAC. 54), TEMPORARY SEEDING (SEC. 50), AND SEEDING (SEC. 50) TEMPORARY SEEDING (SEC. 50) SHALL ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- ALL SEEDING CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS FOR THESE STRUCTURES HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SEEDING:
  - TOTAL AREA OF SITE: 1.00 ACRES
  - AREA TO BE SEEDING: 0.39 ACRES
  - AREA TO BE VEGETATED: 0.28 ACRES
  - TOTAL CUT: 195 CU. YDS.
  - TOTAL FILL: 195 CU. YDS.
  - STOCK PILE AREA NOT ALLOWED ON SITE.

**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 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./1,000 SQ.FT.).
- SEEDING:**  
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 1 1/2 BUSSHEL PER ACRE (2.3 LBS./1,000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS./ACRE (1.4 LBS./1,000 SQ.FT.) OF CENTURY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1,000 SQ.FT.) OF WHEATGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28, PROJECT SITE BY OPTION (1) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) - USE 500 GALLONS PER ACRE OF ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (9 GAL./1,000 SQ.FT.) FOR ANCHORING.
- MULCHING:**  
APPLY 1 TO 2 TONS PER ACRE (10 TO 90 LBS./1,000 SQ.FT.) OF UNBOTTLED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHORING TOOL OR 210 GALLONS PER ACRE (5 GAL./1,000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (9 GAL./1,000 SQ.FT.) FOR ANCHORING.
- REFER TO THE 1986 HOWARD STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

**PERMANENT SEEDING NOTES**

- ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS:
- SEEDING PREPARATION:**  
LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
- SOIL AMENDMENTS:**  
APPLY TWO TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1,000 SQ.FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (14 LBS./1,000 SQ.FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 600 LBS. PER ACRE 0-0-0 UREAFORM FERTILIZER (9 LBS./1,000 SQ.FT.) AND 500 LBS. PER ACRE (11.5 LBS./1,000 SQ.FT.) OF 10-20-20 FERTILIZER.
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APPLY 1 TO 2 TONS PER ACRE (10 TO 90 LBS./1,000 SQ.FT.) OF UNBOTTLED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL./1,000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (9 GAL./1,000 SQ.FT.) FOR ANCHORING.
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- REFER TO THE 1986 HOWARD STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

- CONSTRUCTION SPECIFICATIONS**
1. KEY-IN THE MATTING BY PLACING THE TOP EDGE OF THE MATTING IN A HOLLOW TRENCH 1/2" IN DEPTH. BACKFILL THE TRENCH AND TAMP FIRM TO CONFORM TO THE CHANNEL CROSS-SECTION. SECURE WITH A ROW OF STAPLES ABOUT 4" DOWN SLOPE FROM THE TRENCH. SPACING BETWEEN STAPLES IS 2'. STAPLE THE 4" OVERLAP IN THE CHANNEL CENTER USING AN 18" SPACING BETWEEN STAPLES.
2. BEFORE STARTING THE OUTER EDGES OF THE MATTING, MAKE SURE THE TRENCH IS SMOOTH AND FIRM CONTACT WITH THE SOIL.
3. STAPLES SHALL BE PLACED 2' APART WITH 4 ROWS FOR EACH STEP, 2 OUTER ROWS AND 2 ALTERNATING ROWS DOWN THE CENTER.
4. WHERE ONE ROLL OF MATTING ENDS AND ANOTHER BEGINS, THE END OF THE TOP STEP SHALL OVERLAP THE UPPER END OF THE LOWER STEP BY 4". STAPLES SHALL OVERLAP THE UPPER END OF THE LOWER STEP BY 4".
5. THE OVERLAP OF THE MATTING LINES SHOULD BE SPARINGLY SECURED WITH 2 DOUBLE ROWS OF STAPLES.
- NOTE: IF FLOW WILL ENTER FROM THE EDGE OF THE MATTING THEN THE AREA EFFECTED BY THE FLOW MUST BE CONTROLLED.

**EROSION CONTROL MATTING**

NOT TO SCALE

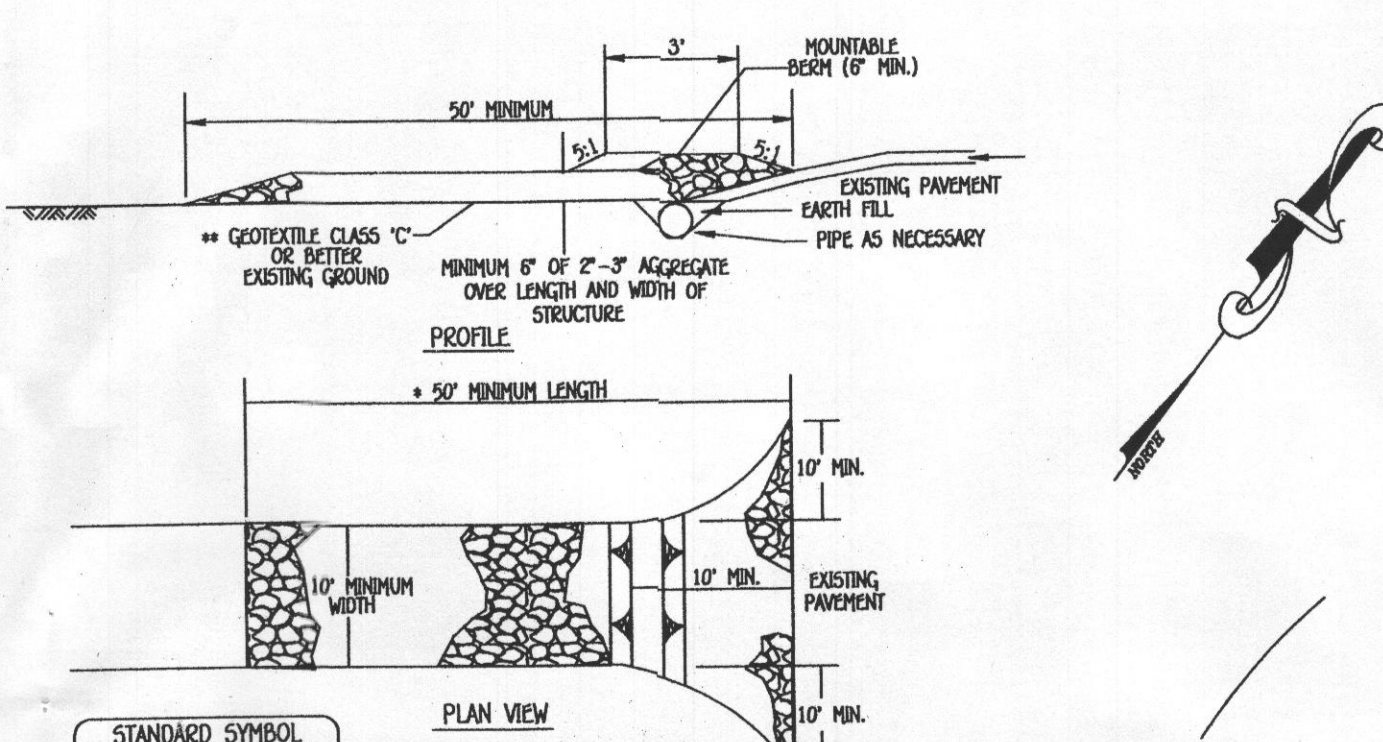
**SEQUENCE OF CONSTRUCTION**

- OBTAIN GRADING PERMIT. 1 DAY
- INSTALL SEEDING AND EROSION CONTROL DEVICES AS SHOWN ON PLAN. 1 DAY
- GRADE AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO SUB-BASE. 1 DAY
- INSTALL TEMPORARY SEEDING. 1 DAY
- CONSTRUCT BUILDINGS. 2 MONTHS
- FINISH GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE. 1 DAY
- REMOVE SEEDING CONTROL DEVICES AS UPWARD AREAS ARE STABILIZED AND PROTECTION IS GRANTED BY E/S CONTROL INSPECTOR. 2 DAYS

**DEVELOPER'S CERTIFICATE**

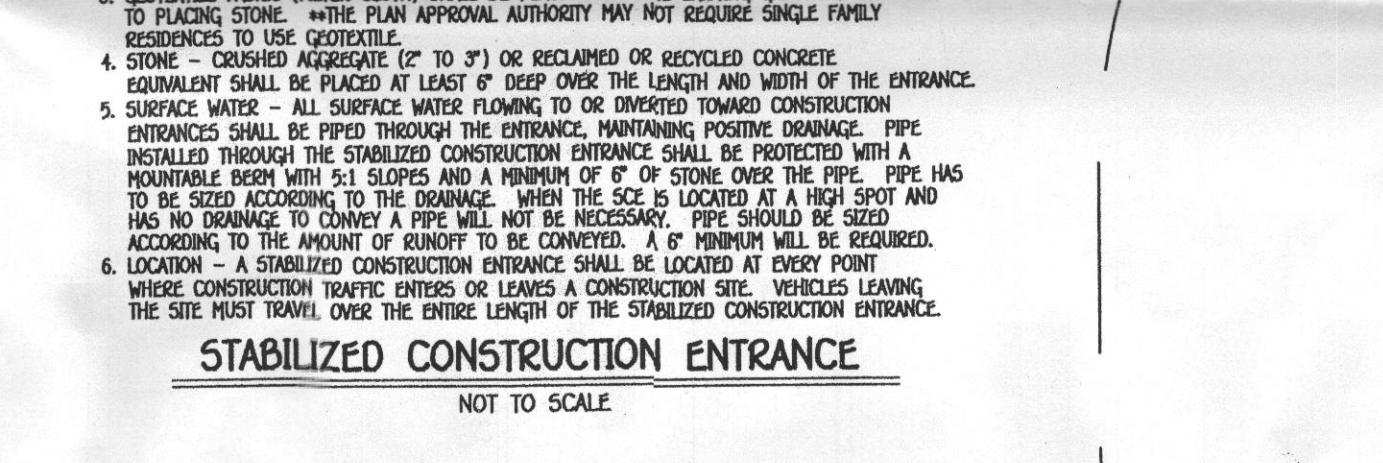
"I HEREBY CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD COUNTY CONSERVATION DISTRICT."

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.  
APPROVED: *[Signature]* 3/23/10  
HOWARD COUNTY CONSERVATION DISTRICT DATE



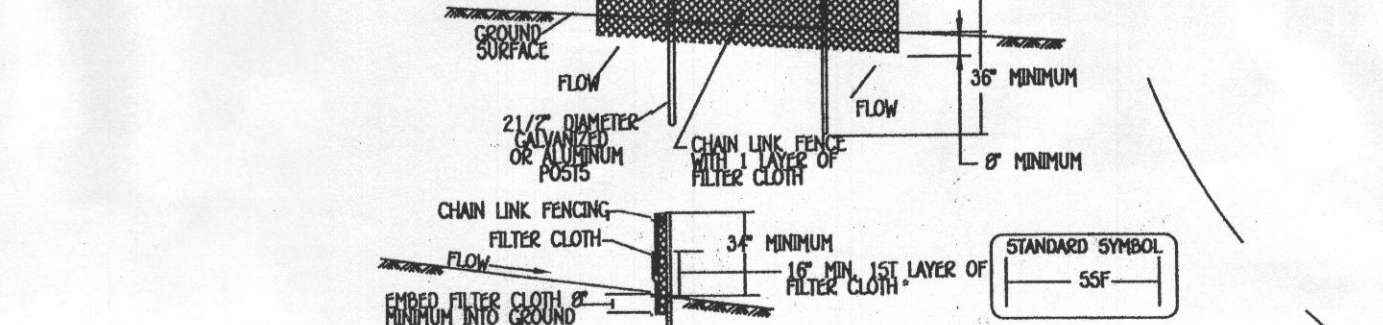
**STABILIZED CONSTRUCTION ENTRANCE**

NOT TO SCALE



**SUPER SILT FENCE**

NOT TO SCALE



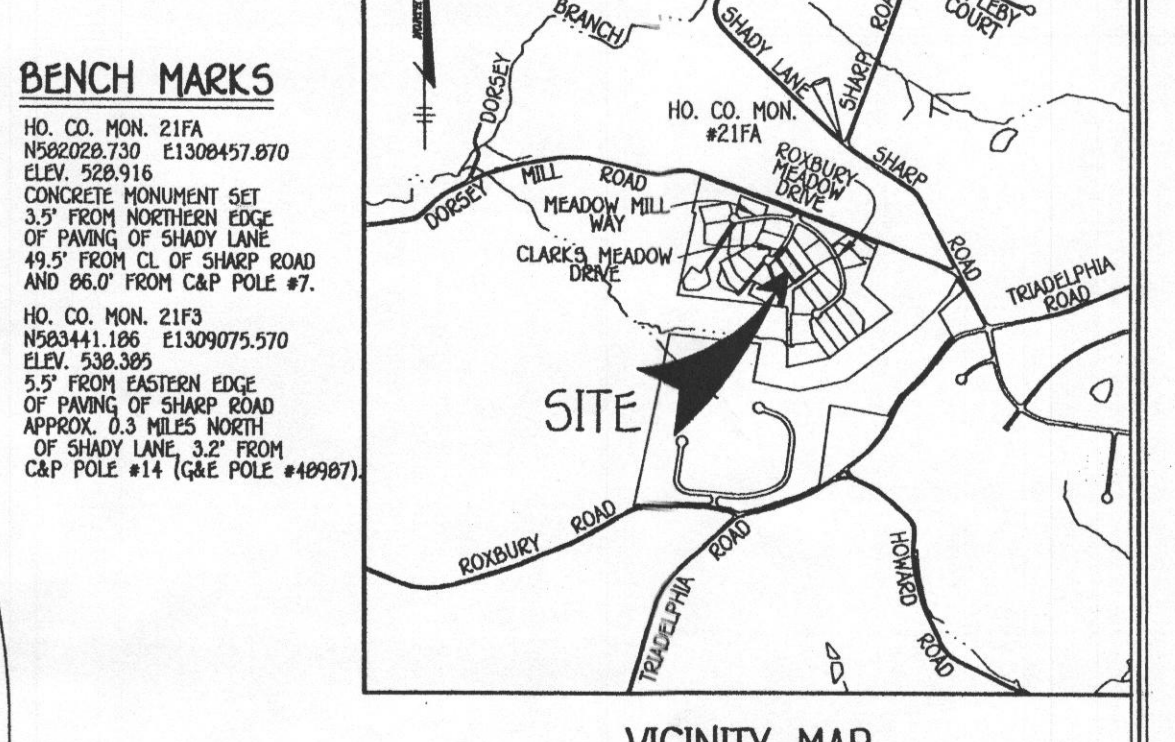
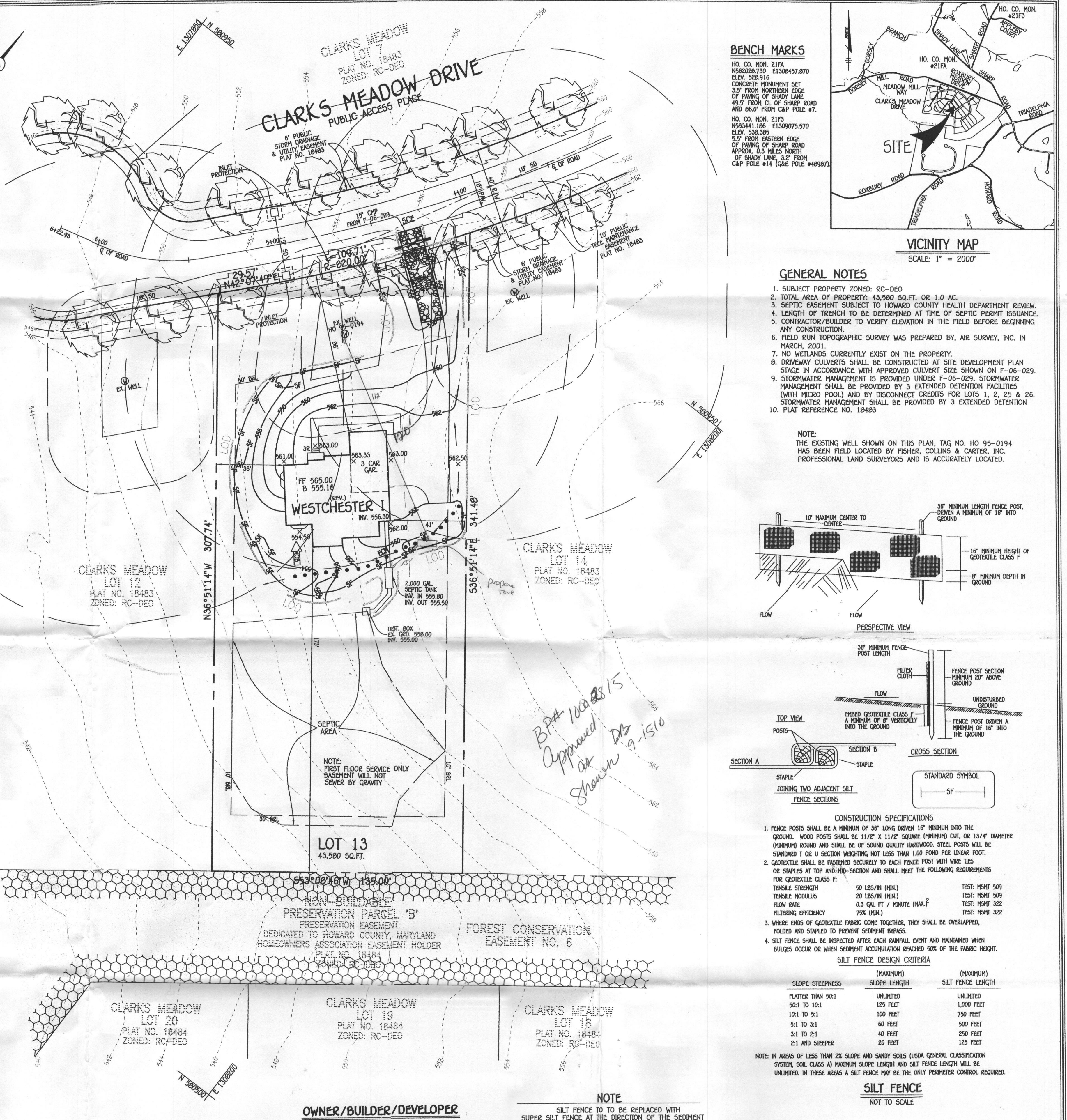
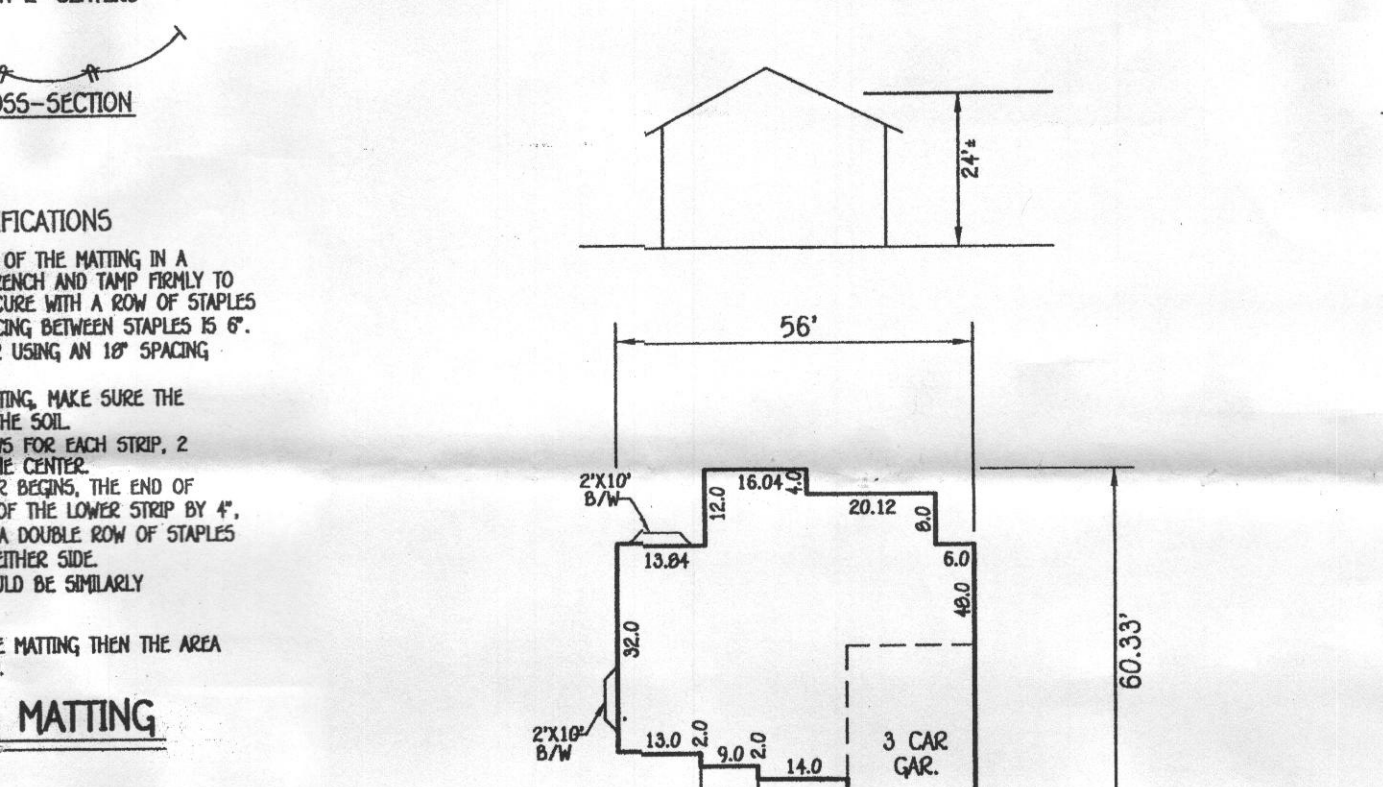
**CONSTRUCTION SPECIFICATIONS**

- FENCING SHALL BE 4" IN HEIGHT AND CONSTRUCTED TO ACCORDANCE WITH THE LATEST HOWARD COUNTY STANDARDS FOR CHAIN LINK FENCING. THE SPECIFICATION FOR 4" FENCE SHALL BE USED, SUBSTITUTING 4" FENCE AND 4" LENGTH POSTS.
- CHAIN LINK FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES. THE LOWER TENSION WIRE BRACE AND TRESS BOLDS, DRIVE ANCHORS AND POST CAPS ARE NOT REQUIRED EXCEPT ON THE TOP OF THE FENCE.
- FENCE CLOTH SHALL BE FASTENED SECURELY TO THE CHAIN LINK FENCE WITH TIES SPACED EVERY 24" AT THE TOP AND MID SECTION.
- FENCE CLOTH SHALL BE EMPLOYED A MINIMUM OF 8" INTO THE GROUND.
- WHERE TWO SECTIONS OF FENCE ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6" AND FENCED.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SILET BUILDUPS REMOVED WHEN "BULGES" OCCUR OR WHEN SEED REACHES 50% OF FENCE HEIGHT.
- FENCE 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 SEPTIC AREAS:

SLOPE STEEPNESS	DESIGN CRITERIA		SILT FENCE LENGTH (MAXIMUM)	
	SLOPE LENGTH (MAXIMUM)	SILT FENCE LENGTH (MAXIMUM)	UNLIMITED	UNLIMITED
0 - 10%	0 - 161'	UNLIMITED	UNLIMITED	UNLIMITED
10 - 20%	21 - 211'	100 FEET	1,000 FEET	1,000 FEET
20 - 33%	21 - 211'	100 FEET	500 FEET	500 FEET
33 - 50% +	21 - 211'	50 FEET	250 FEET	250 FEET

**WESTCHESTER I**

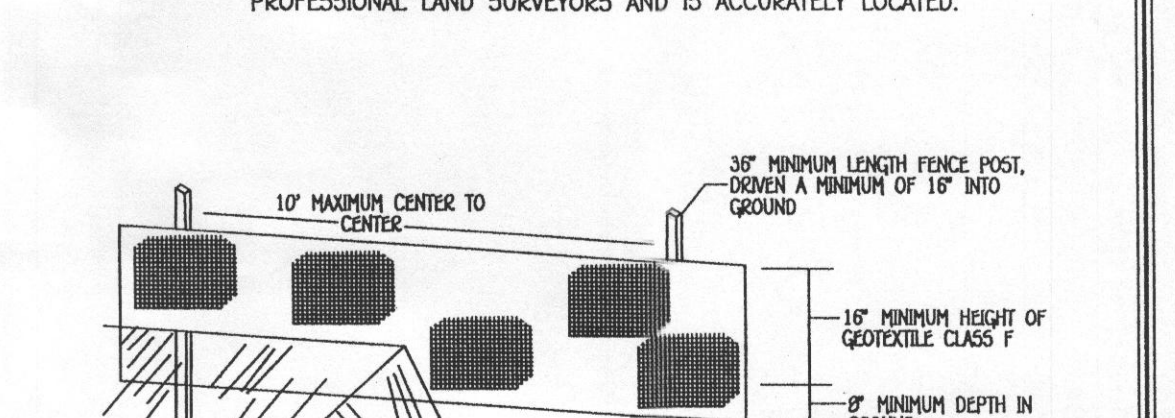
SCALE: 1" = 30'



**GENERAL NOTES**

- SUBJECT PROPERTY ZONED: RC-DEO
- TOTAL AREA OF PROPERTY: 43,580 SQ.FT. OR 1.0 AC.
- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMITS ISSUANCE.
- CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
- FIELD RUN TOPOGRAPHIC SURVEY WAS PREPARED BY AIR SURVEY, INC. IN MARCH, 2001.
- NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
- DRIVEWAY CULVERTS SHALL BE CONSTRUCTED AT SITE DEVELOPMENT PLAN STAGE IN ACCORDANCE WITH APPROVED CULVERT SIZE SHOWN ON F-06-029.
- STORMWATER MANAGEMENT IS PROVIDED UNDER F-06-029, STORMWATER MANAGEMENT SHALL BE PROVIDED BY 3 EXTENDED DETENTION FACILITIES (WITH MICRO POOL) AND BY DISCONNECT CRESENTS FOR LOTS 1, 2, 25 & 26. STORMWATER MANAGEMENT SHALL BE PROVIDED BY 3 EXTENDED DETENTION.
- PLAT REFERENCE NO. 18483

NOTE: THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 95-0194 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY LOCATED.



**CONSTRUCTION SPECIFICATIONS**

- FENCE POSTS SHALL BE A MINIMUM OF 36" LONG, BORED 18" MINIMUM INTO THE GROUND. WOOD POSTS SHALL BE 1 1/2" X 1 1/2" SQUARE (MINIMUM) CUT, OR 1 3/4" DIAMETER (MINIMUM) ROUND AND SHALL BE OF SOUND QUALITY HARDWOOD. STEEL POSTS WILL BE STANDARD T OR U SECTION WORKING 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:

PROPERTY	REQUIREMENT	TEST: HEIGHT 509	TEST: HEIGHT 322
TENSILE STRENGTH	50 LBS/IN (DN)	TEST: HEIGHT 509	TEST: HEIGHT 322
TENSILE MODULUS	20 LBS/IN (DN)	TEST: HEIGHT 509	TEST: HEIGHT 322
FLOW RATE	0.3 GAL FT / MINUTE (MAX.)	TEST: HEIGHT 509	TEST: HEIGHT 322
FILTERING EFFICIENCY	75% (MIN)	TEST: HEIGHT 509	TEST: HEIGHT 322

**SILT FENCE DESIGN CRITERIA**

SLOPE STEEPNESS	(MAXIMUM) SLOPE LENGTH	(MAXIMUM) SILT FENCE LENGTH
FLATTER THAN 5:1	UNLIMITED	UNLIMITED
5:1 TO 10:1	125 FEET	1,000 FEET
10:1 TO 2:1	100 FEET	750 FEET
5:1 TO 5:1	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) MAXIMUM SLOPE LENGTH AND SILT FENCE LENGTH WILL BE UNLIMITED. IN THESE AREAS A SILT FENCE MAY BE THE ONLY PERIMETER CONTROL REQUIRED.

**SILT FENCE**

NOT TO SCALE

**LEGEND**

SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
- - - -	PROPOSED CONTOUR 2' INTERVAL
162.5	SPOT ELEVATION
SF	SILT FENCE
SF-SF	SUPER SILT FENCE
EM	EROSION CONTROL MATTING
LOD	LIMITS OF DISTURBANCE

**FISHER, COLLINS & CARTER, INC.**  
ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL OFFICE: 1072 BALDWIN NATIONAL PIKE  
ELICOTT CITY, MARYLAND 21042  
(410) 461-2895

**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 SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY CONSERVATION DISTRICT."

EARL D. COLLINS DATE: 3.19.10

**OWNER/BUILDER/DEVELOPER**

DOUGLAS HOMES  
P.O. BOX 628  
ELICOTT CITY, MARYLAND 21041  
410-750-0522

NOTE: SILT FENCE TO BE REPLACED WITH SUPER SILT FENCE IN THE DIRECTION OF THE SEDIMENT CONTROL INSPECTOR

**NOTE**

"I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE IS 2/28/12."

EARL D. COLLINS DATE: 3.19.10



**SITE/SEDIMENT EROSION CONTROL PLAN AND SEDIMENT/EROSION CONTROL, NOTES & DETAILS**

**CLARKS MEADOW**  
LOT 13  
ZONED: RC-DEO  
4TH ELECTION DISTRICT  
SCALE: 1" = 30'

PLAT NO.: 18483  
HOWARD COUNTY, MARYLAND  
DATE: FEBRUARY, 2010  
SHEET 1 OF 1

G.P. 10-66

## HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER  
P1000 1515

Building Address 3919 @ Crossroads Dr  
Calverwood Mill 21333

Suite/Apt. #: \_\_\_\_\_ SDP/WP/Petition #: \_\_\_\_\_

Census Tract \_\_\_\_\_ Subdivision Calverwood

Section \_\_\_\_\_ Area \_\_\_\_\_ Lot 13

Tax Map 81 Parcel 271 Grid 17

Zoning \_\_\_\_\_ Map Coordinates \_\_\_\_\_ Lot size 1,000 sq ft

Property Owner's Name John ...

Address 1513 ...

City Arlington State VA Zip Code 22206

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_

Applicant's Name & Mailing Address, (if other than stated hereon):  
Jeremy C ...

Phone 410-313-1234 Fax 410-313-5678

Existing Use RD

Proposed Use RD w/ Propane Tank

Estimated Construction Cost \$ 5000

Description of Work \_\_\_\_\_  
Install Propane Tank

Contractor Company \_\_\_\_\_

Contact Person \_\_\_\_\_

Address \_\_\_\_\_

City Ypsilanti State MI Zip Code 48197

License No. 60779

Phone 410-313-1111 Fax \_\_\_\_\_

Occupant or Tenant \_\_\_\_\_

Contact Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

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"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	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"/>
Construction type: _____ <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input checked="" type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular	Sprinkler system: <u>N/A</u> <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 _____	Water Supply: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
1st floor: _____	Sewage Disposal: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
2nd floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Basement: _____ <input type="checkbox"/> Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	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 Bedrooms: _____	Sprinkler system: <u>N/A</u> <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other: _____
Height: _____	
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof Height: _____	
<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 \_\_\_\_\_ Print Name Jeremy C ...

Title/Company \_\_\_\_\_ Date 9/6/10

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

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#:
Land Development DPZ			Front: _____	Filing fee \$ _____
State Highways			Rear: _____	Permit fee \$ _____
Building Official			Side: _____	Excise tax \$ _____
Dev. Engineering DPZ			Side St: _____	Add'l per. fee \$ _____
Health <u>9-5-10</u>		<u>DBeward</u>	All minimum setbacks met?	TOTAL FEES \$ _____
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required?	Balance due \$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check # _____
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Historic District?	Validation # _____
ONE STOP SHOP: <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	
			Lot Coverage for NewTown Zone _____	
			SDP/Red-line approval date _____	Accepted by _____