

**HOWARD COUNTY
 PERMIT APPLICATION**

B09002176
PERMIT NUMBER

Building Address 12127 Fulton Ridge RD
Fulton, MD 20759

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

Census Tract _____ Subdivision Fulton Ridge

Section _____ Area _____ Lot 5

Tax Map 13 Parcel 2 Grid 13

Zoning _____ Map Coordinates _____ Lot Size _____

Property Owner's Name Michael + Angela Flaisner
 Address 8719 Clement Ct.
 City Jessup State MD Zip Code 20794
 Home Phone 301-776-9280 Work Phone _____
 Applicant's Name & Mailing Address, (if other than stated herein):
SHC Land Consultants Corp
1651 Crofton Blvd. #7
Crofton, MD 21114

Phone _____ Fax _____
301-261-0900 301-261-0946

Existing Use Commercial
 Proposed Use Single Family Home
 Estimated Construction Cost \$ 300,000.00

Description of Work 1 single Family Home
w/ 2 car Garage + Unfinished
Basement

Contractor Company SHC Land Consultants Corp
 Contact Person Matthew Gagliardi
 Address 1651 Crofton Blvd Suite 7
 City Crofton State MD Zip Code 21114
 License No. _____
 Phone _____ Fax _____
301-261-0900 301-261-0946

Occupant or Tenant _____

Contact Name Matthew Gagliardi
 Address 1651 Crofton Blvd Suite 7
 City Crofton State MD Zip Code 21114
 Phone 301-261-0900 Fax 301-261-0946

Engineer or Architect Company Architecture Collaborative
 Contact Person Dave Robins
 Address 8334 Main Street
 City Ellicott City State MD Zip Code 21043
 Phone 410-485-7500 Fax 410-465-0403

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"/>
Use group: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/>	Water Supply: _____ Public _____ Private <input checked="" type="checkbox"/>
Depth _____ Width _____ 1 st floor: <u>56 x 50</u> 2 nd floor: _____ Basement: _____	Sewage Disposal: _____ Public _____ Private <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/> Crawlspace <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
No. of Bedrooms <u>4</u>	Gas Yes <input checked="" type="checkbox"/> No <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: _____	Heating System: _____ Electric <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	Sprinkler system: N/A <input checked="" type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
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.

[Signature]
 Applicant's Signature
SHC Land Consultants Corp
 Title/Company

Matthew Gagliardi
 Print Name
8/24/09
 Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
****PLEASE WRITE NEATLY AND LEGIBLY.****

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID #
Land Development, DPZ			Front: _____	Filing fee \$ <u>1,200.00</u>
State Highways			Rear: _____	Permit fee \$ _____
Building Officials			Side: _____	Excise tax \$ _____
Dev. Engineering, DPZ			Side St.: _____	Add'l per fee \$ _____
Health	<u>9-23-09</u>	<u>Dana Bernard</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 checked="" 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"/>	
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Lot Coverage for New Town Zone _____	Accepted by <u>[Signature]</u>
ONE STOP SHOP: <input type="checkbox"/>			SDP/Red-line approval date _____	

B11000870

Building Address: 12127 Fulton Ridge Drive
Fulton MD

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

Census Tract: _____ Subdivision: _____

Section: _____ Area: _____ Lot: 5

Tax Map: _____ Parcel: _____ Grid: _____

Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: Yard

Proposed Use: TV hardwood deck

Estimated Construction Cost: \$ 14,000.00

Description of Work: Building a 22'4" x 14' deck
off rear of house

Occupant or Tenant: _____

Was tenant space previously occupied? Yes No

Contact Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Property Owner's Name: Michael Kraiser

Address: 12127 Fulton Ridge Drive

City: Fulton State: MD Zip Code: _____

Home Phone: 301-774-9286 Work Phone: _____

Applicant's Name & Mailing Address, (If other than stated herein):
Bill Shaffer Decks Unlimited LLC
2591 Cross Country Drive Westminster MD

Phone: 410-206-8665 Fax: _____

Email: _____

Contractor Company: Decks Unlimited LLC

Contact Person: Bill Shaffer

Address: 2591 Cross Country Drive

City: Westminster State: MD Zip Code: 21158

License No.: 94607

Phone: 410-206-8665 Fax: 410-346-6474

Email: dfs227@yq400.com

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
Area of construction (sq. ft.):	<u>Sewage Disposal</u>
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 checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
Depth _____ Width _____	<input type="checkbox"/> Public <input type="checkbox"/> Private
1 st floor:	<input type="checkbox"/> Private
2 nd floor:	<u>Sewage Disposal</u>
Basement:	<input type="checkbox"/> Public <input type="checkbox"/> Private
<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 checked="" type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	<u>Roadside Tree Project Permit #</u>
<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: William Shaffer Print Name

Date: 3/31/11

Email Address: _____

Title/Company: Owner - Decks Unlimited, LLC

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>3/31/11</u>	<u>Deirdre Scott</u>
Fire Protection		

DPZ SETBACK INFORMATION

Front: _____

Rear: _____

Side: _____

Side St.: _____

All minimum setbacks met? Yes No

Is Entrance Permit Required? Yes No

Historic District? Yes 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	\$

LOT 5
33,008 SQ. FT.

APPROVED

WALK-THRU BUILDING PERMIT
BP# _____ A# 517386
APP. SAN HS DATE: 3-31-11
DESC. OF WORK: deck as shown

LOT 4
FULTON RIDGE
PLAT NO. 18906
ZONED: RR-DEC

1" = 30'

1500 GALLON
SEPTIC TANK NO. 4
WITH TREATMENT UNIT
INV. IN 477.52
INV. OUT 477.22

20' x 20'
PUBLIC SEWER
& UTILITY
EASEMENT
PLAT NO. 18906

10' PUBLIC
TREE MAINTENANCE
EASEMENT
PLAT NO. 18906

GRINDER
PUMP NO. 2
INV. 474.92

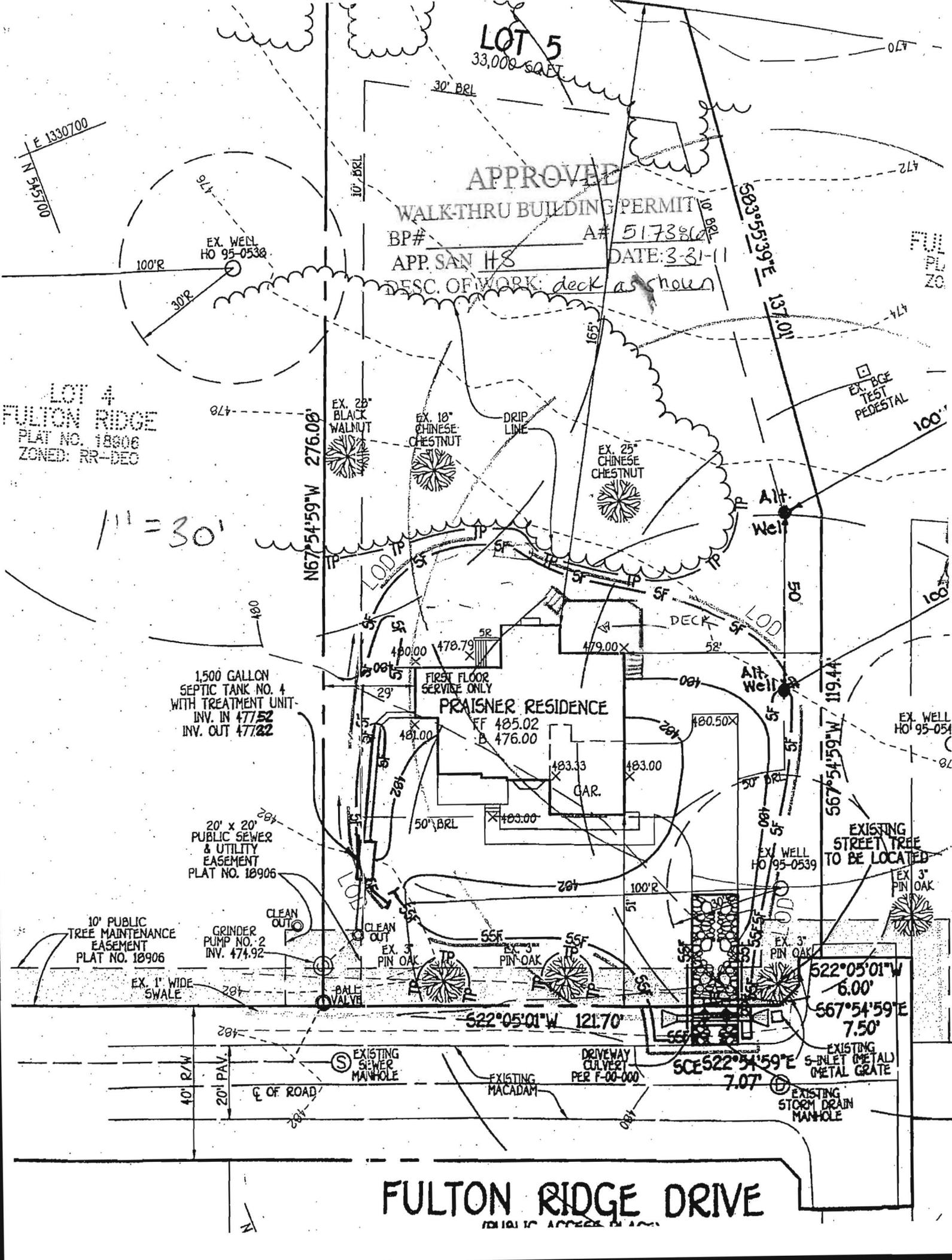
PRAISNER RESIDENCE

FF 485.02
B 476.00
CAR.

522°05'01"W 6.00'
567°54'59"E 7.50'

SCE 522°54'59"E 7.07'

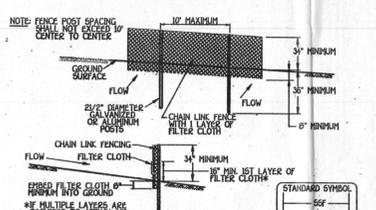
FULTON RIDGE DRIVE



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 (03-16-2009).
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARILAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND SEEDING METHODS.
- FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 17 CALENDAR DAYS FOR ALL PERMITS. SEDIMENT CONTROL STRUCTURES, DICES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3:1, 14 DAYS AFTER INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE ON THE PROJECT SITE. AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAP/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VEA, 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 MARILAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDING SEC. 50, 500 SEC. 94, TEMPORARY SEEDING SEC. 50, AND MULCHING SEC. 52. TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RESEEDING SCHEDULE 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 PERMITS ARE REVOKED. THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:**

TOTAL AREA OF SITE	1,099 ACRES
AREA DISTURBED	0.300 ACRES
AREA TO BE ROOFED OR PAVED	0.085 ACRES
AREA TO BE VEGETATIVELY STABILIZED	0.216 ACRES
TOTAL CUT	296 CU YDS.
TOTAL FILL	163 CU YDS.



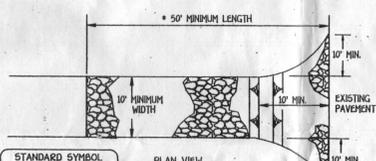
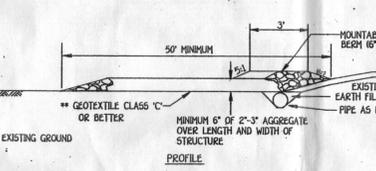
- CONSTRUCTION SPECIFICATIONS**
- FENCING SHALL BE 42" IN HEIGHT AND CONSTRUCTED IN ACCORDANCE WITH THE LATEST MARILAND STATE HIGHWAY DETAILS FOR CHAIN LINK FENCING. THE SPECIFICATION FOR A 6" FENCE SHALL BE USED, SUBSTITUTING 40" FABRIC AND 6" LENGTH POSTS.
 - CHAIN LINK FENCE SHALL BE FASTENED SECURELY 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 8" 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: MHMT 509
TENSILE MODULUS	20 LBS/IN (MIN)	TEST: MHMT 509
FLOW RATE	0.3 GAL/T/MINUTE (MAX)	TEST: MHMT 322
FILTERING EFFICIENCY	75% (MIN)	TEST: MHMT 322

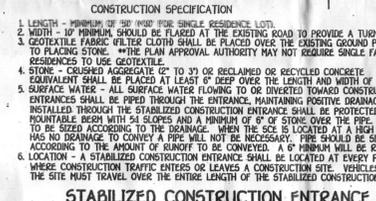
DESIGN CRITERIA

SLOPE STEEPNESS	SLOPE LENGTH (MAXIMUM)	SILT FENCE LENGTH (MINIMUM)
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
2:1 TO 4:1	50 FEET	500 FEET
4:1 TO 2:1	40 FEET	250 FEET
2:1 AND STEEPER	20 FEET	125 FEET

SUPER SILT FENCE
NOT TO SCALE



STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



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 DOLOMITE LIMESTONE (50 LBS/1,000 SQFT) AND 500 LBS PER ACRE 0-20-20 FERTILIZER (10 LBS/1,000 SQFT) BEFORE SEEDING HARROW OR DISC. DO NOT APPLY MORE THAN 100 LBS PER ACRE OF FERTILIZER AT THE TIME OF SEEDING.
- SEEDING:**
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS PER ACRE (2.3 LBS/1,000 SQFT) OF KENTUCKY 31 TALL FESCUE FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS/ACRE (1.4 LBS/1,000 SQFT) KENTUCKY 31 TALL FESCUE AND 2 LBS PER ACRE (0.04 LBS/1,000 SQFT) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 15 THROUGH FEBRUARY 28, PROTECT SITE BY BURNING TWO TONS PER ACRE OF WELLS ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) - USE 500 OPTION (3) - SEED WITH 100 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELLS ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEEDED.
- MULCHING:**
APPLY 1 1/2 TO 2 TONS PER ACRE (90 TO 90 LBS/1,000 SQFT) OF UNWOTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL/1,000 SQFT) OF UNWOTTED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (5 GAL/1,000 SQFT) FOR ANCHORING.
- MAINTENANCE:**
INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES

- APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE RE-DISTURBED 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.
- SOIL AMENDMENTS:**
APPLY TWO TONS PER ACRE DOLOMITE LIMESTONE (50 LBS/1,000 SQFT) AND 500 LBS PER ACRE 0-20-20 FERTILIZER (10 LBS/1,000 SQFT) BEFORE SEEDING HARROW OR DISC. DO NOT APPLY MORE THAN 100 LBS PER ACRE OF FERTILIZER AT THE TIME OF SEEDING.
- SEEDING:**
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS PER ACRE (2.3 LBS/1,000 SQFT) OF KENTUCKY 31 TALL FESCUE FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS/ACRE (1.4 LBS/1,000 SQFT) KENTUCKY 31 TALL FESCUE AND 2 LBS PER ACRE (0.04 LBS/1,000 SQFT) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 15 THROUGH FEBRUARY 28, PROTECT SITE BY BURNING TWO TONS PER ACRE OF WELLS ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) - USE 500 OPTION (3) - SEED WITH 100 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELLS ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEEDED.
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APPLY 1 1/2 TO 2 TONS PER ACRE (90 TO 90 LBS/1,000 SQFT) OF UNWOTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL/1,000 SQFT) OF UNWOTTED ASPHALT ON FLAT ACRES, ON SLOPES 8 FEET OR HIGHER USE 340 GALLONS PER ACRE (5 GAL/1,000 SQFT) FOR ANCHORING.
- MAINTENANCE:**
INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN.
- CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO FINISH GRADE.
- INSTALL TEMPORARY SEEDING.
- CONSTRUCT BUILDINGS.
- FINISH GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE.
- REMOVE SEDIMENT CONTROL DEVICES AS UPLAND AREAS ARE STABILIZED AND PERMISSON IS GRANTED BY E/S CONTROL INSPECTOR.

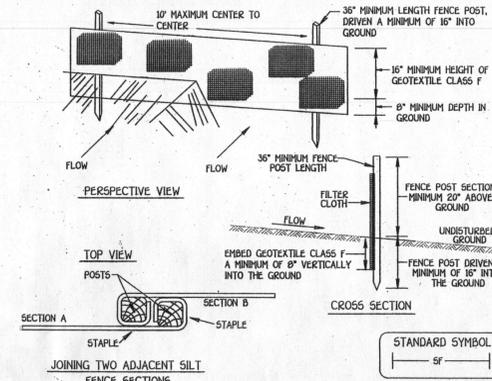
ENGINEER'S CERTIFICATE

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: 7/29/09

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

HOWARD COUNTY CONSERVATION DISTRICT
DATE: 7/29/09



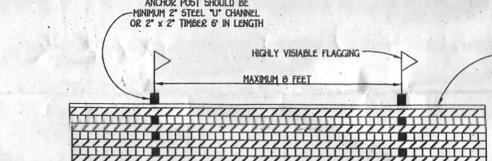
SILT FENCE DESIGN CRITERIA

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
2:1 TO 4:1	50 FEET	500 FEET
4:1 TO 2:1	40 FEET	250 FEET
2:1 AND STEEPER	20 FEET	125 FEET

STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



BLAZE ORANGE PLASTIC MESH TREE PROTECTION DETAIL
NOT TO SCALE



SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN.
- CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO FINISH GRADE.
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- FINISH GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE.
- REMOVE SEDIMENT CONTROL DEVICES AS UPLAND AREAS ARE STABILIZED AND PERMISSON IS GRANTED BY E/S CONTROL INSPECTOR.

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: 7/29/09

OWNER

MICHAEL & ANGELIA PRAISNER
6339 TEN OAKS ROAD
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

DEVELOPER

FULTON RIDGE, LLC
6339 TEN OAKS ROAD
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE: 2/28/10.

EARL D. COLLINS
DATE: 7/29/09

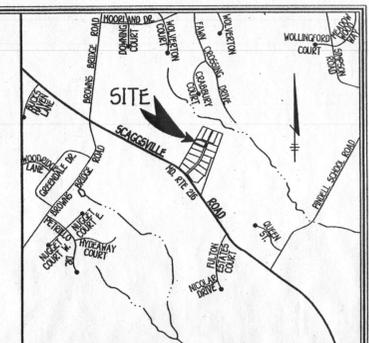
BUILDER

SHC LAND CONSULTANTS
CORP.
1681 CROFTON BLVD. #7
CROFTON, MD. 21114

ENGINEER'S CERTIFICATE

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE: 2/28/10.

EARL D. COLLINS
DATE: 7/29/09



VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES

- SUBJECT PROPERTY ZONED: RR-DEO
- TOTAL AREA OF PROPERTY: 33,000 SQ. FT.
- SEPTIC SYSTEM SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- FIELD RIN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC. ON JULY, 2009.
- 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-05-III.
- STORMWATER MANAGEMENT IS PROVIDED UNDER F-06-III.

NOTE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HD 95-0539 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



LEGEND

SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
+362.5'	SPOT ELEVATION
—S—S—	SUPER SILT FENCE
—SF—SF—	SUPER SILT FENCE
—TP—TP—	TREE PROTECTION
---	LIMITS OF DISTURBANCE

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 PERSONNEL TO BE INSPECTED BY THE HOWARD COUNTY CONSERVATION DISTRICT.

7/29/09
DATE

OWNER

MICHAEL & ANGELIA PRAISNER
6339 TEN OAKS ROAD
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

DEVELOPER

FULTON RIDGE, LLC
6339 TEN OAKS ROAD
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE: 2/28/10.

EARL D. COLLINS
DATE: 7/29/09

BUILDER

SHC LAND CONSULTANTS
CORP.
1681 CROFTON BLVD. #7
CROFTON, MD. 21114

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OWNER

SEDIMENT CONTROL NOTES

- A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (03-2009).
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT STATE AND FEDERAL STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL AND SPECIFICATIONS THEREOF.
- FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: 1) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DEES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3:1, 1) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND MARKED. SIGNS POSTED AROUND THESE STRUCTURES IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL. FOR PERMANENT SEEDING SEE 50, 500, 1000 LBS./ACRE. FOR TEMPORARY SEEDING SEE 50, 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 PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

- 7) SITE ANALYSIS:**

 - TOTAL AREA OF SITE: 1.099 ACRES
 - AREA DISTURBED: 0.300 ACRES
 - AREA TO BE ROOFED OR PAVED: 0.085 ACRES
 - AREA TO BE VEGETATIVELY STABILIZED: 0.218 ACRES
 - TOTAL CUT: 0.296 CUBIC YDS.
 - TOTAL FILL: 163 CUBIC YDS.
 - OFFSITE WASTE/ROCKWALL AREA LOCATION: N/A
- ANY SEDIMENT CONTROL PRACTICES WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME OF DISTURBANCE.
- ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR, ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES.
- APPROVAL OF THE DISTURBANCE AGENCY SHALL BE REQUESTED UPON INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROL, 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.
- TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS OR THAT WHICH SHALL BE BACKFILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

- SEQUENCE OF CONSTRUCTION**

 - OBTAIN GRADING PERMIT.
 - INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN (0 days)
 - PERFORM NECESSARY GRADING AND STABILIZE THE SITE (12 days)
 - CONSTRUCT DWELLING ON SITE (90 days)
- AFTER THE SITE IS STABILIZED AND REVISION IS REQUESTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS.

- TEMPORARY SEEDING NOTES**

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE RE-DISTURBED 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 (4 LBS./1000 SQ. FT.)

- SEEDING**

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH NOVEMBER 15, SEED WITH 100 LBS. PER ACRE OF 1/2" RUSSET PER ANNUAL RYE (1/2 LBS./1000 SQ. FT.) FOR THE PERIOD MAY 1 THROUGH AUGUST 31, SEED WITH 3 LBS./ACRE OF WEEDING LOVEGRASS (3 LBS./1000 SQ. FT.) FOR THE PERIOD NOVEMBER 15 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 SOO.
- MULCHING**

APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ. FT.) OF UNKNOTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 200 GALLONS PER ACRE (5 GAL./1000 SQ. FT.) OF ENHANCED ASPHALT ON FLAT AREAS, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GAL./1000 SQ. FT.) FOR ANCHORING. REFER TO THE 1988 MARYLAND 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 2 TONS PER ACRE DOLICHITE LESTONITE (92 LBS./1000 SQ. FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (4 LBS./1000 SQ. FT.) BEFORE SEEDING HARROW OR DISC. INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 38-0-0 UREAFORM FERTILIZER (9 LBS./1000 SQ. FT.) AND 500 LBS. PER ACRE (0.5 LBS./1000 SQ. FT.) OF 10-20-20 FERTILIZER.

- SEEDING**

FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (1/2 LBS./1000 SQ. FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS./ACRE OF KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1000 SQ. FT.) OF WEEDING LOVEGRASS DURING THE PERIOD OF FEBRUARY 28, PROTECT 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 SOO. OPTION (3) SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEEDED.
- MULCHING**

APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ. FT.) OF UNKNOTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL./1000 SQ. FT.) OF ENHANCED ASPHALT ON FLAT AREAS, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GAL./1000 SQ. FT.) FOR ANCHORING.

- MAINTENANCE**

INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.
- FOR PUBLIC PONDS SUBSTITUTE CHEMING CHROMATECHIT AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

- 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, OR OTHER SOILS THAT ARE NOT RECORDED BY AN AGRONOMIST OR SOIL SCIENTIST AND APPROVED BY THE APPROPRIATE AGENCY. TOPSOIL SHALL NOT BE A MIXTURE OF CONTRASTING TEXTURE SURFACES AND SHALL CONTAIN LESS THAN 5% BY VOLUME OF CHOKES, STONES, SLAG, COMBES, FRAGMENTS, GRAVEL, STEELS, ROOTS, TRASH OR OTHER MATERIALS LARGER THAN 1 1/2" IN DIAMETER.
- TOPSOIL MUST BE FREE OF PLANTS OR PLANT PARTS SUCH AS BERMUDA GRASS, QUACKGRASS, JOHNSONGRASS, NUTCRACK, POISON IVY, THISTLE, OR OTHERS AS SPECIFIED.

- WHERE THE TOPSOIL IS EITHER HEAVILY ACIDIC OR COMPOSED OF HEAVY CLAYS, GROUND LIMESTONE SHALL BE SPREAD AT THE RATE OF 4-8 TONS/ACRE (200-400 POUNDS PER 1000 SQUARE FEET) PRIOR TO THE PLACEMENT OF TOPSOIL. USE SHALL BE RESTRICTED TO UNGRAZED AREAS AND WORKED INTO THE SOIL IN CONJUNCTION WITH TILLAGE OPERATIONS AS DESCRIBED IN THE FOLLOWING PROCEDURES:

- APPLY 1 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ. FT.) OF UNKNOTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GAL./1000 SQ. FT.) OF ENHANCED ASPHALT ON FLAT AREAS, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GAL./1000 SQ. FT.) FOR ANCHORING.**

- MAINTENANCE**

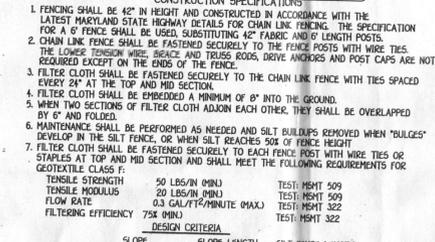
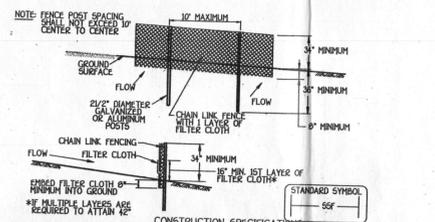
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- FOR PUBLIC PONDS SUBSTITUTE CHEMING CHROMATECHIT AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

- REFER TO THE 1988 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.**

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION.

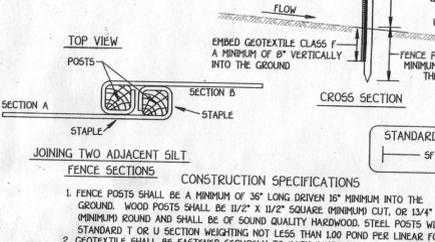
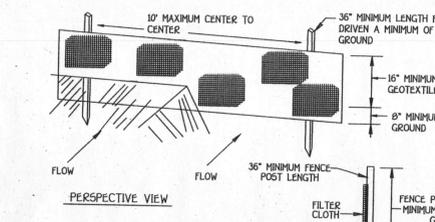
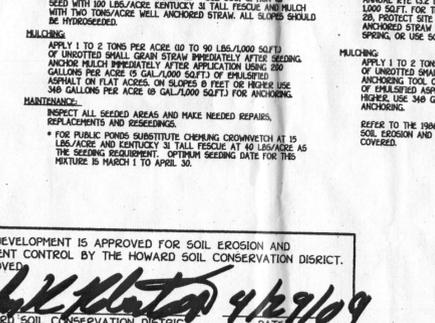
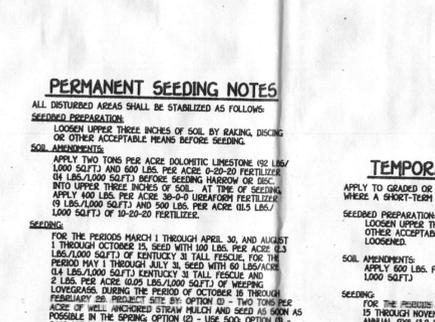
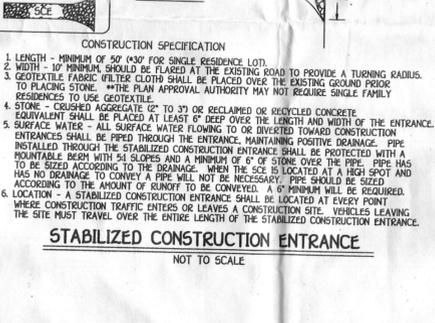
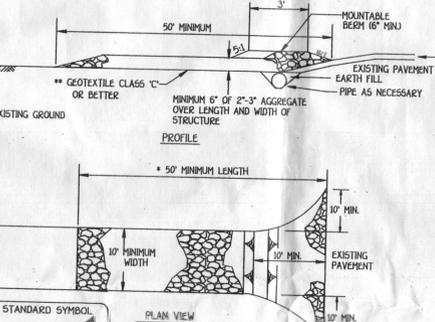
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HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION



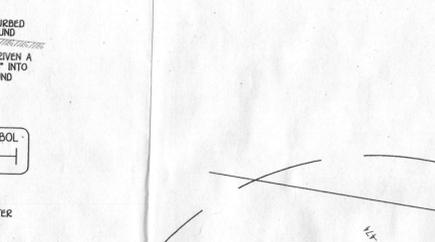
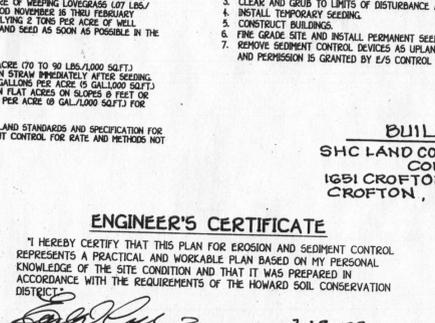
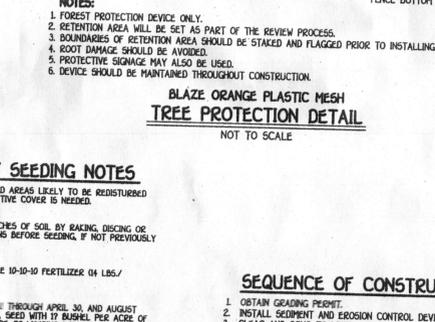
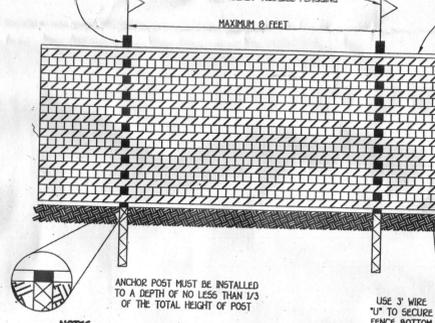
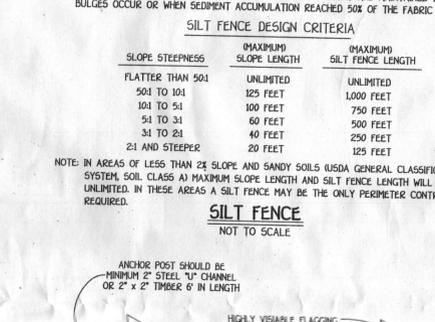
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10:1 TO 5:1	UNLIMITED	UNLIMITED	UNLIMITED
5:1 TO 3:1	UNLIMITED	UNLIMITED	UNLIMITED
3:1 TO 2:1	UNLIMITED	UNLIMITED	UNLIMITED
2:1 AND STEEPER	UNLIMITED	UNLIMITED	UNLIMITED



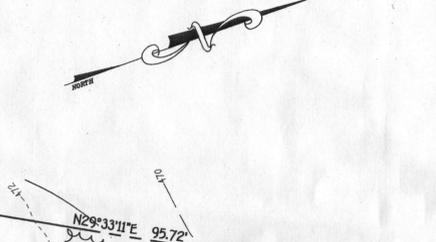
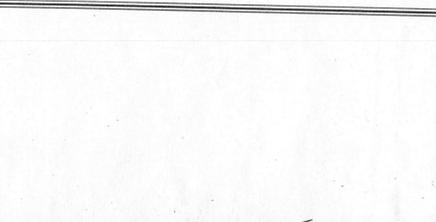
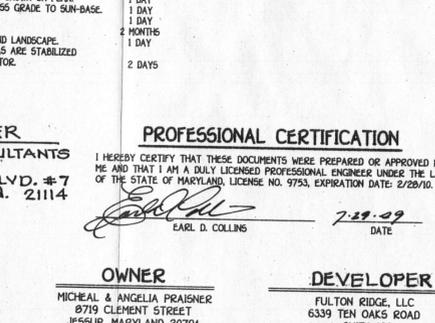
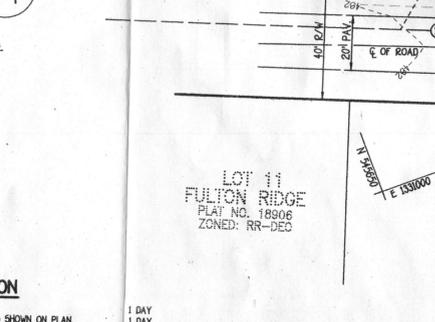
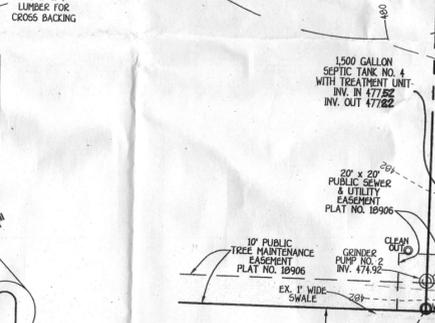
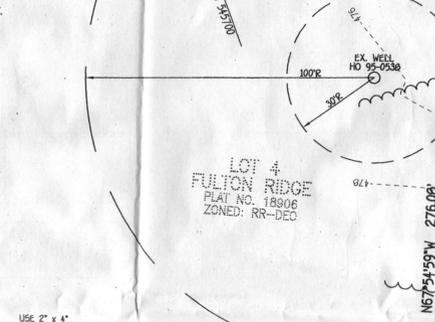
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3:1 TO 2:1	UNLIMITED	UNLIMITED	UNLIMITED
2:1 AND STEEPER	UNLIMITED	UNLIMITED	UNLIMITED



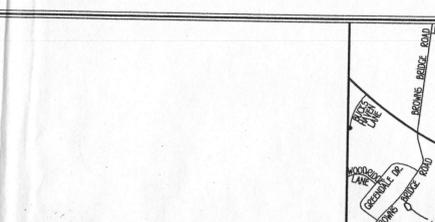
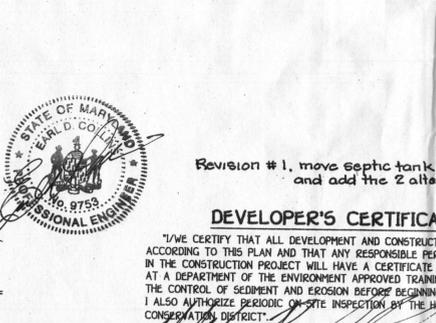
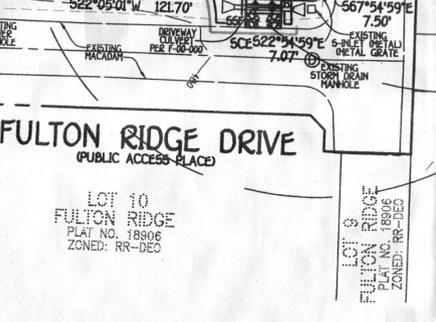
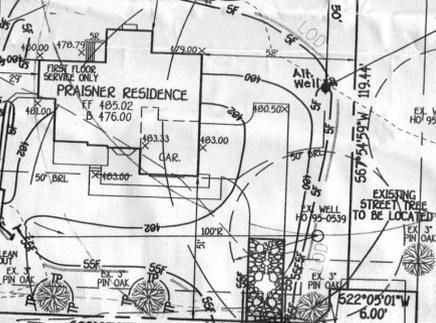
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3:1 TO 2:1	UNLIMITED	UNLIMITED	UNLIMITED
2:1 AND STEEPER	UNLIMITED	UNLIMITED	UNLIMITED



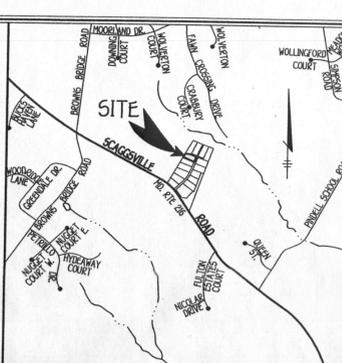
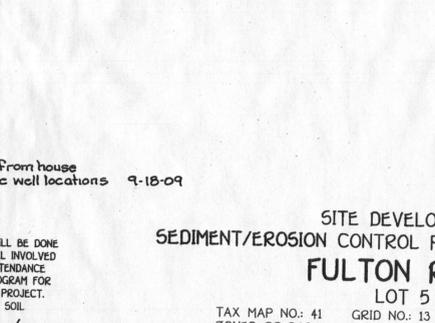
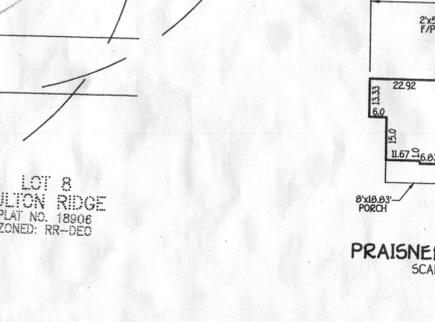
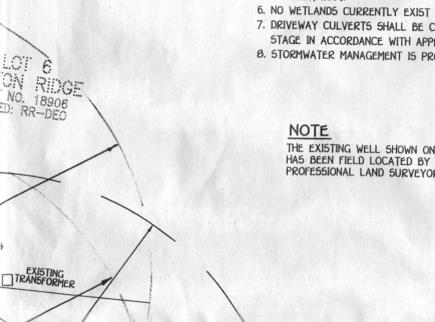
DESIGN CRITERIA

SLOPE	SLOPE STEEPNESS	SLOPE LENGTH (MAXIMUM)	SILT FENCE LENGTH (MAXIMUM)
FLATTER THAN 50:1	UNLIMITED	UNLIMITED	UNLIMITED
50:1 TO 10:1	UNLIMITED	UNLIMITED	UNLIMITED
10:1 TO 5:1	UNLIMITED	UNLIMITED	UNLIMITED
5:1 TO 3:1	UNLIMITED	UNLIMITED	UNLIMITED
3:1 TO 2:1	UNLIMITED	UNLIMITED	UNLIMITED
2:1 AND STEEPER	UNLIMITED	UNLIMITED	UNLIMITED



DESIGN CRITERIA

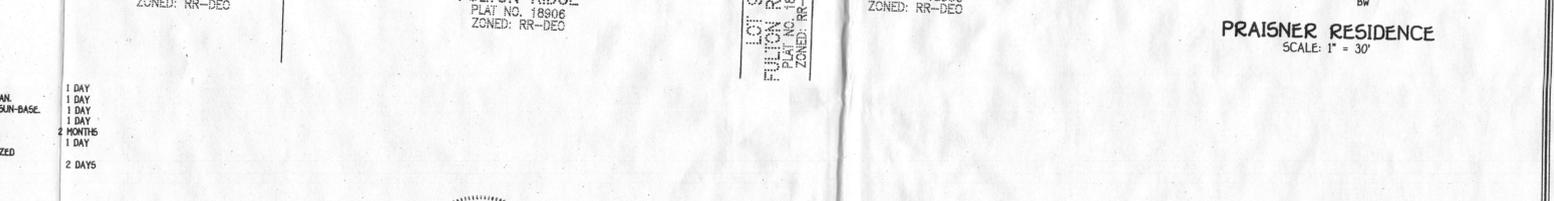
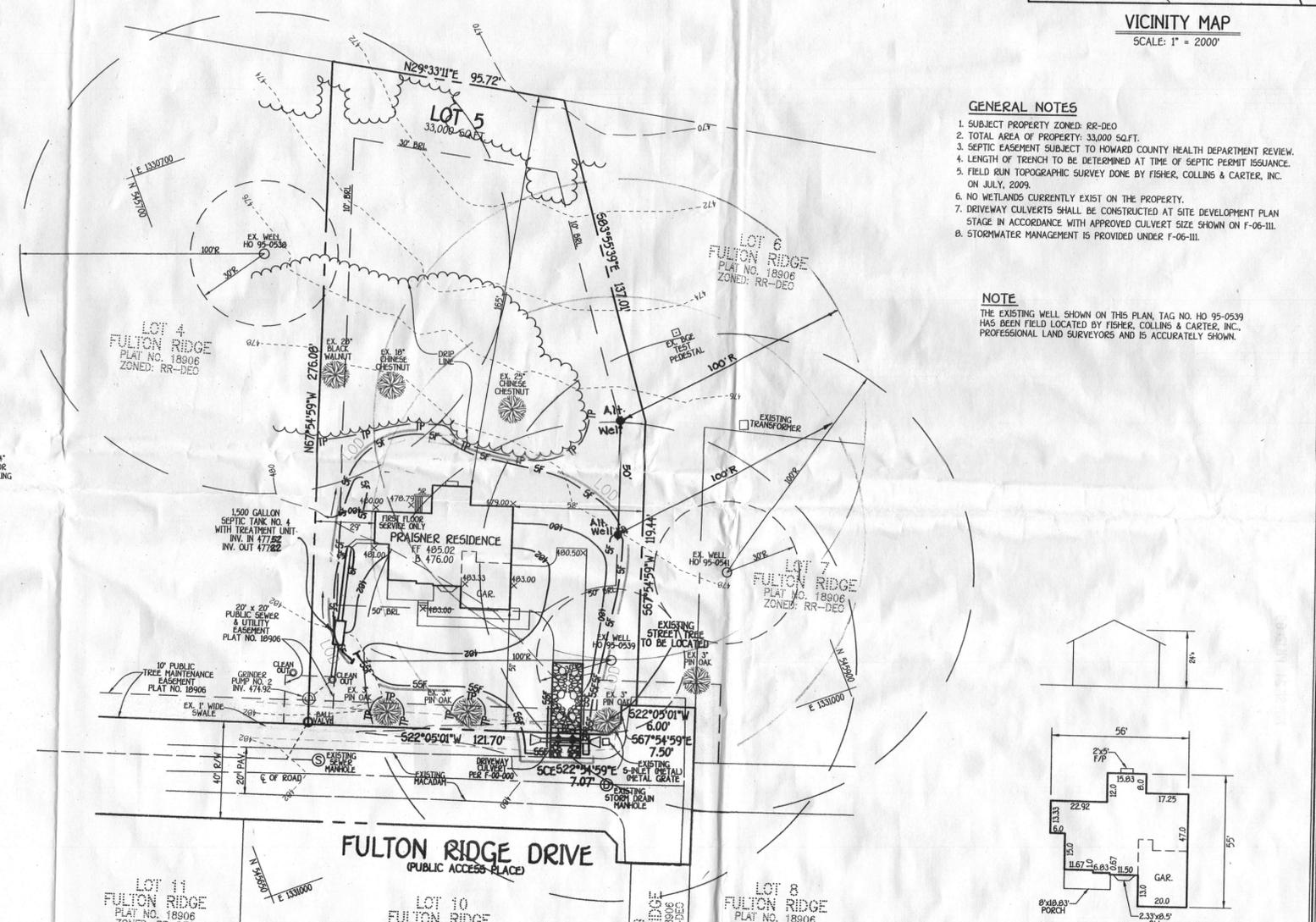
SLOPE	SLOPE STEEPNESS	SLOPE LENGTH (MAXIMUM)	SILT FENCE LENGTH (MAXIMUM)
FLATTER THAN 50:1	UNLIMITED	UNLIMITED	UNLIMITED
50:1 TO 10:1	UNLIMITED	UNLIMITED	UNLIMITED
10:1 TO 5:1	UNLIMITED	UNLIMITED	UNLIMITED
5:1 TO 3:1	UNLIMITED	UNLIMITED	UNLIMITED
3:1 TO 2:1	UNLIMITED	UNLIMITED	UNLIMITED
2:1 AND STEEPER	UNLIMITED	UNLIMITED	UNLIMITED



VICINITY MAP
SCALE: 1" = 2000'

- GENERAL NOTES**
- SUBJECT PROPERTY ZONED: RR-DEO
 - TOTAL AREA OF PROPERTY: 33,000 SQ. FT.
 - SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
 - LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
 - FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC. ON JULY, 2009.
 - 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-06-111.
 - STORMWATER MANAGEMENT IS PROVIDED UNDER F-06-111.

NOTE
THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HD 95-0539 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



BLAZE ORANGE PLASTIC MESH TREE PROTECTION DETAIL
NOT TO SCALE

SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN.
- CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO SUB-BASE.
- INSTALL TEMPORARY SEEDING.
- CONSTRUCT BUILDINGS.
- FINE GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE.
- REMOVE SEDIMENT CONTROL DEVICES AS ISLAND AREAS ARE STABILIZED AND PERMISSION IS GRANTED BY E/S CONTROL INSPECTOR.

OWNER
MICHAEL & ANGELIA PRASNER
6339 TEN OAKS ROAD
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

DEVELOPER
FULTON RIDGE, LLC
9719 CLEMENT STREET
SUITE 100
CLARKSVILLE, MARYLAND 21029
443-535-0001

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 AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION.

[Signature] DATE: 7/29/09
CARL D. COLLINS

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. 9753, EXPIRATION DATE: 2/28/10.

[Signature] DATE: 7/29/09
CARL D. COLLINS

DEVELOPER'S CERTIFICATE
I/WE 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 DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION.

[Signature] DATE: 7/29/09

SITE DEVELOPMENT, SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAILS
FULTON RIDGE
LOT 5
TAX MAP NO.: 41 GRID NO.: 13 P/O PARCEL NO.: 2
ZONED RR-DEO PLAT NO. 18906
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: JULY, 2009