

# HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

Building Address 10329 Cavey Lane  
WOODSTOCK MD 21163

Property Owner's Name Mark + April Valentine  
Address 10329 Cavey Lane

Suite/Apt. #: \_\_\_\_\_ SDP/WP/Petition #: \_\_\_\_\_  
Census Tract \_\_\_\_\_ Subdivision Woodstock Ridge  
Section \_\_\_\_\_ Area \_\_\_\_\_ Lot 3C  
Tax Map 11 Parcel 51 Grid 13

City WOODSTOCK State MD Zip Code 21163  
Home Phone 410-461-9694 Work Phone 410-636-2967  
Applicant's Name & Mailing Address, (if other than stated hereon):

Zoning \_\_\_\_\_ Map Coordinates \_\_\_\_\_ Lot size \_\_\_\_\_

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

Existing Use SFD  
Proposed Use SAME  
Estimated Construction Cost \$ 15K

Contractor Company N/A  
Contact Person \_\_\_\_\_

Description of Work finishing partial basement "as is"

Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
License No. \_\_\_\_\_  
Phone \_\_\_\_\_ 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: <u>N/A</u>	Water Supply: _____ Public <input type="checkbox"/> Private <input type="checkbox"/>
No. of stories: _____	Sewage Disposal: _____ Public <input type="checkbox"/> Private <input type="checkbox"/>
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 <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular <input type="checkbox"/>	Sprinkler system: <u>N/A</u> <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: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
1st floor: _____	Sewage Disposal: _____ Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>
2nd floor: _____	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Basement: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms <u>(3)</u>	Sprinkler system: <u>N/A</u> <input type="checkbox"/> NFPA #13D _____ NFPA #13R _____ 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: _____	
State Certified Modular <input type="checkbox"/> Manufactured Home <input type="checkbox"/>	

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.

April Valentine  
Applicant's Signature

APRIL VALENTINE  
Print Name

\_\_\_\_\_  
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 Official			
Dev. Engineering, DPZ			
Health	<u>2/10/06</u>	<u>Rosey Roman</u>	
Fire Protection			

DPZ SETBACK INFORMATION		PROPERTY ID#
Front: _____	Filing fee	\$ _____
Rear: _____	Permit fee	\$ _____
Side: _____	Excise tax	\$ _____
Side St.: _____	Add'l per. fee	\$ _____
All minimum setbacks met?	TOTAL FEES	\$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid	\$ _____
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 NewTown Zone _____		
SDP/Red-line approval date _____		

Is Sediment Control approval required prior to issuance?  
YES  NO

CONTINGENCY CONSTRUCTION START:   
ONE STOP SHOP:

Distribution of Copies-  
T:\norma\PERMIT.FRM

White: Building Official

Green: LDD, DPZ

Yellow: DED, DPZ

Pink: Health

Gold: SHA

Accepted by \_\_\_\_\_

Re 10329 "As is" permit  
Cavey Ln

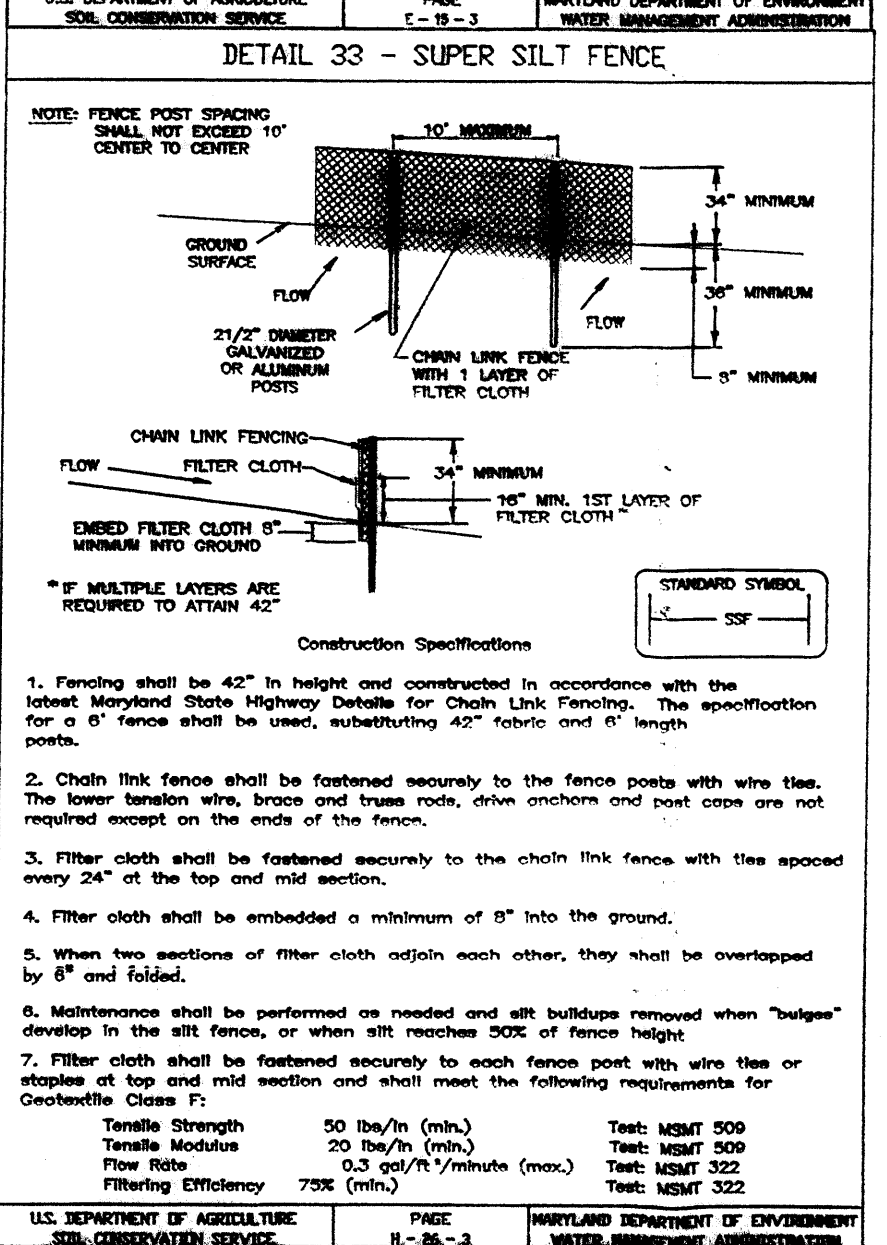
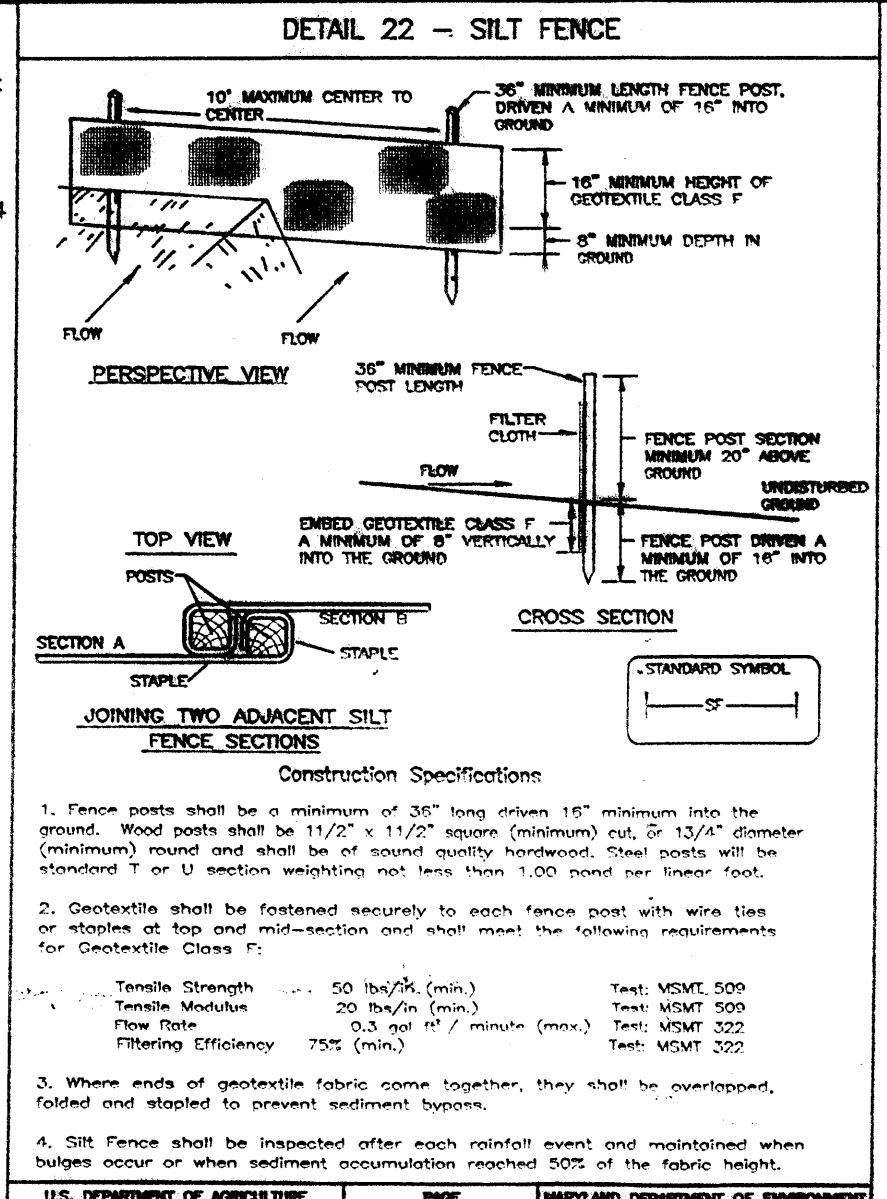
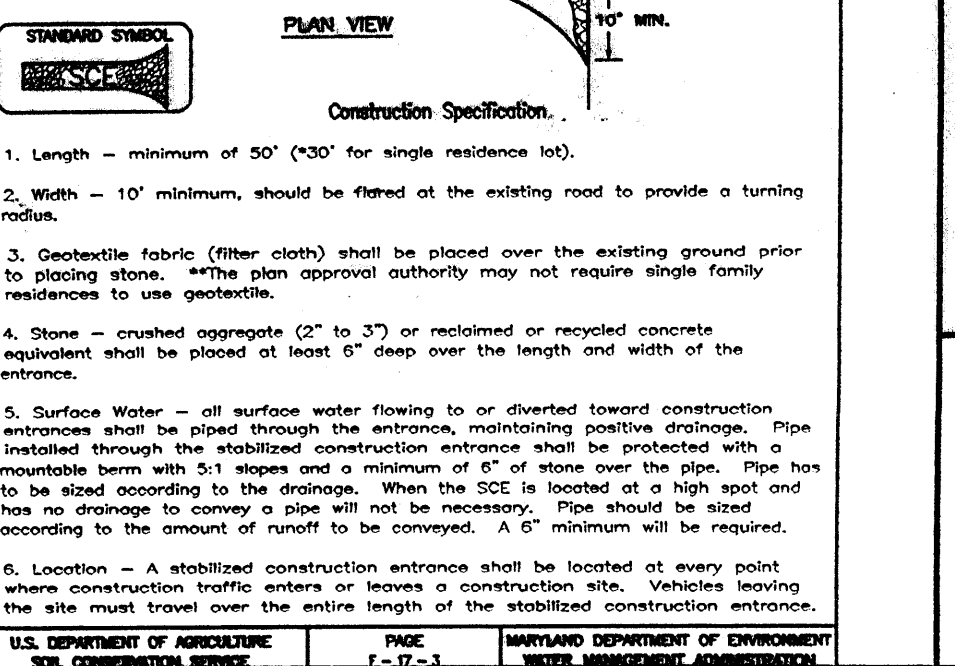
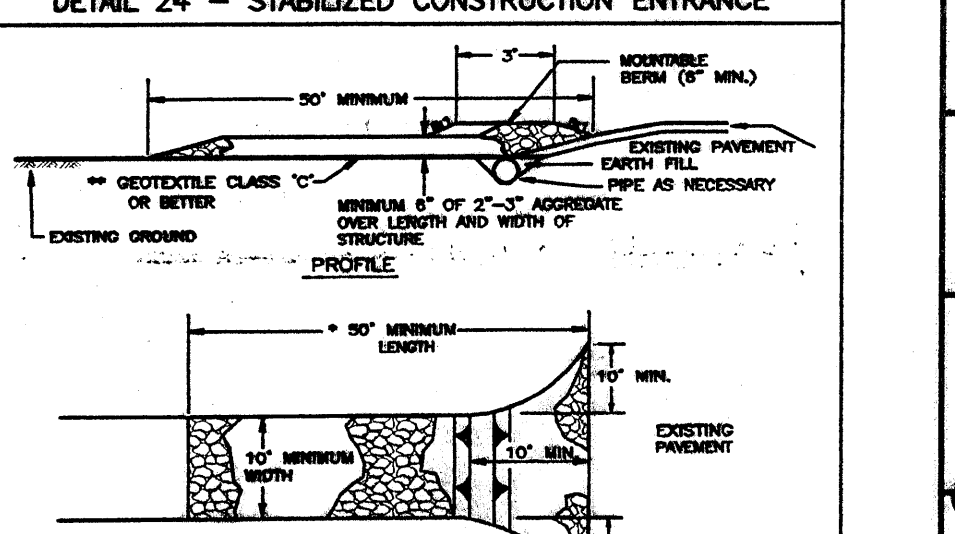
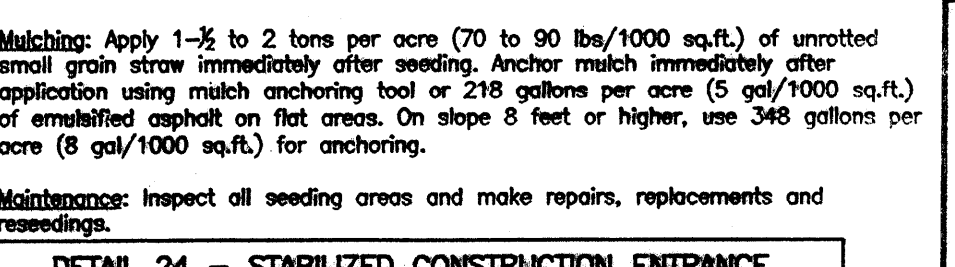
FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
2/10/05	<p>Walk in w/ "as is" permit. File not in digital or hard copy. Based on 2003 date on index card &amp; questioning owners about the steps w/ our office during building, I took the pledge of approving the permit. The owners explained/described field meetings w/ B Baker concerning septic installation &amp; well upgraded. ∴ it is approvable. I wrote on the description of the approval stamp the total # of (DEP) bedrooms = 3 as to flag them if their records show differently, they would call us. We also have personal experience of percolation testing in their area. With all evidence above, I have taken it upon myself to provide good customer service. This is a rare occasion &amp; explained to Sara that such a situation should not be addressed without proper file unless supervisor sees it. (KN)</p>

- STANDARD 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 (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 recent 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
  - Following initial soil disturbance or re-disturbance, permanent or temporary stabilization shall be completed within: a) 7 calendar days for all perimeter stabilization structures, dikes, perimeter slopes and all slopes steeper than 3:1, b) 14 days as to all other disturbed or graded areas on the project site.
  - All sediment traps/basins shown 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 (Sec. 54), temporary seeding (Sec. 50), and mulching (Sec. 52). Temporary stabilization with match 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 = 5.969 Acres  
Area Disturbed = 0.65 Acres = 28,260 sq. ft.  
Area to be roofed or paved = 0.19 Acres = 8,240 sq. ft.  
Area to be vegetatively stabilized = 0.46 Acres  
Total Cut = 575 Cu.Yds.  
Total Fill = 715 Cu.Yds.  
Offsite waste/borrow area location: On-site
  - Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
  - Additional sediment control must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
  - On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
  - Trenches for the construction of utilities is limited to three pipe lengths or that which shall be back-filled and stabilized within one working day, whichever is shorter.

- TEMPORARY SEEDING NOTES**
- Apply to graded or cleared areas likely to be re-disturbed where a short-term vegetative cover is needed.
- Seedbed Preparation:** Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.
- Soil Amendments:** Apply 600 lbs/acre 10-10-10 fertilizer (14 lbs/1000 sq.ft.).
- Seeding:** For the periods March 1-April 30, and August 15-October 15, seed with 2-3 bushel per acre of annual rye (3.2 lbs/1000 sq.ft.). For the period May 1-August 14, seed with 3 lbs/acre of weeping lovegrass (.07 lbs/1000 sq.ft.). For the period November 16-February 28, protect site by applying 2 tons/acre of well anchored straw mulch and seed as soon as possible in the spring, or use sod.
- Mulching:** Apply 1-2 tons per acre (70 to 90 lbs/1000 sq.ft.) of unrattled straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq.ft.) for anchoring.
- Refer to the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for additional rates and methods not covered.

- PERMANENT SEEDING NOTES**
- Apply to graded or cleared areas not subject to immediate further disturbance where a permanent long-lived vegetative cover is needed.
- Seedbed Preparation:** Loosen upper three inches of soil by raking, disking or other acceptable means before seeding, if not previously loosened.
- 1. Fertilizer:** Apply 2 tons/acre dolomitic limestone (92 lbs/1000 sq.ft.) and 600 lbs/acre 10-10-10 fertilizer (14 lbs/1000 sq.ft.) before seeding. Harrow or disk into upper three inches of soil. At time of seeding, apply 400 lbs/acre 30-0-0 ureaformal fertilizer (9 lbs/1000 sq.ft.).
- 2. Seeding:** Apply 2 tons/acre dolomitic limestone (92 lbs/1000 sq.ft.) and 1000 lbs/acre 10-10-10 fertilizer (23 lbs/1000 sq.ft.) before seeding. Harrow or disk into upper three inches of soil. Reseedings.
- Seeding:** For the periods March 1-April 30, and August 1-October 15, seed with 60 lbs/acre (1.4 lbs/1000 sq.ft.) of Kentucky 31 Tall Fescue. For the period May 1-July 31, seed with 60 lbs Kentucky 31 Tall Fescue per acre and 2 lbs/acre (.05 lbs/1000 sq.ft.) of weeping lovegrass. During the period of October 16-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 sod. Option 3 - Seed with 60 lbs/acre Kentucky 30 Tall Fescue and mulch with 2 tons/acre well anchored straw.
- Mulching:** Apply 1-2 tons per acre (70 to 90 lbs/1000 sq.ft.) of unrattled straw immediately after seeding. Anchor mulch immediately after application using mulch anchoring tool or 218 gallons per acre (5 gal/1000 sq.ft.) of emulsified asphalt on flat areas. On slopes 8 feet or higher, use 348 gallons per acre (8 gal/1000 sq.ft.) for anchoring.
- Maintenance:** Inspect all seeding areas and make repairs, replacements and reseeding.



**SILT FENCE DESIGN CRITERIA**

Slope Steepness	Slope Steepness (max.)	Silt Fence Length (max.)
Flatter than 50:1	unlimited	unlimited
50:1 to 10:1	125 feet	1000 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.

- SEQUENCE OF CONSTRUCTION**
- Obtain a Grading Permit.
  - Install Stone Construction Entrance.
  - Install one 78" CMP culvert and divert stream through this pipe.
  - Install the remaining two 78" pipes to complete the construction of culvert.
  - Install the remaining sediment control measures as shown on plan in accordance with details.
  - Perform necessary grading and stabilize the site with topsoil and seeding notes. All ditches, swales, ditches, and other concentrated flow areas shall receive erosion control matting.
  - After the site is permanently stabilized and permission is granted from the Howard County Sediment Control Inspector, remove sediment controls and stabilize any remaining disturbed areas.

Reviewed for HOWARD SCD and meets Technical Requirements.

*John Myrtle* 7/15/02  
USDA Natural Resources Conservation Service

This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.

*John Myrtle* 7/15/02  
Howard SCD

**DEVELOPER'S CERTIFICATE**

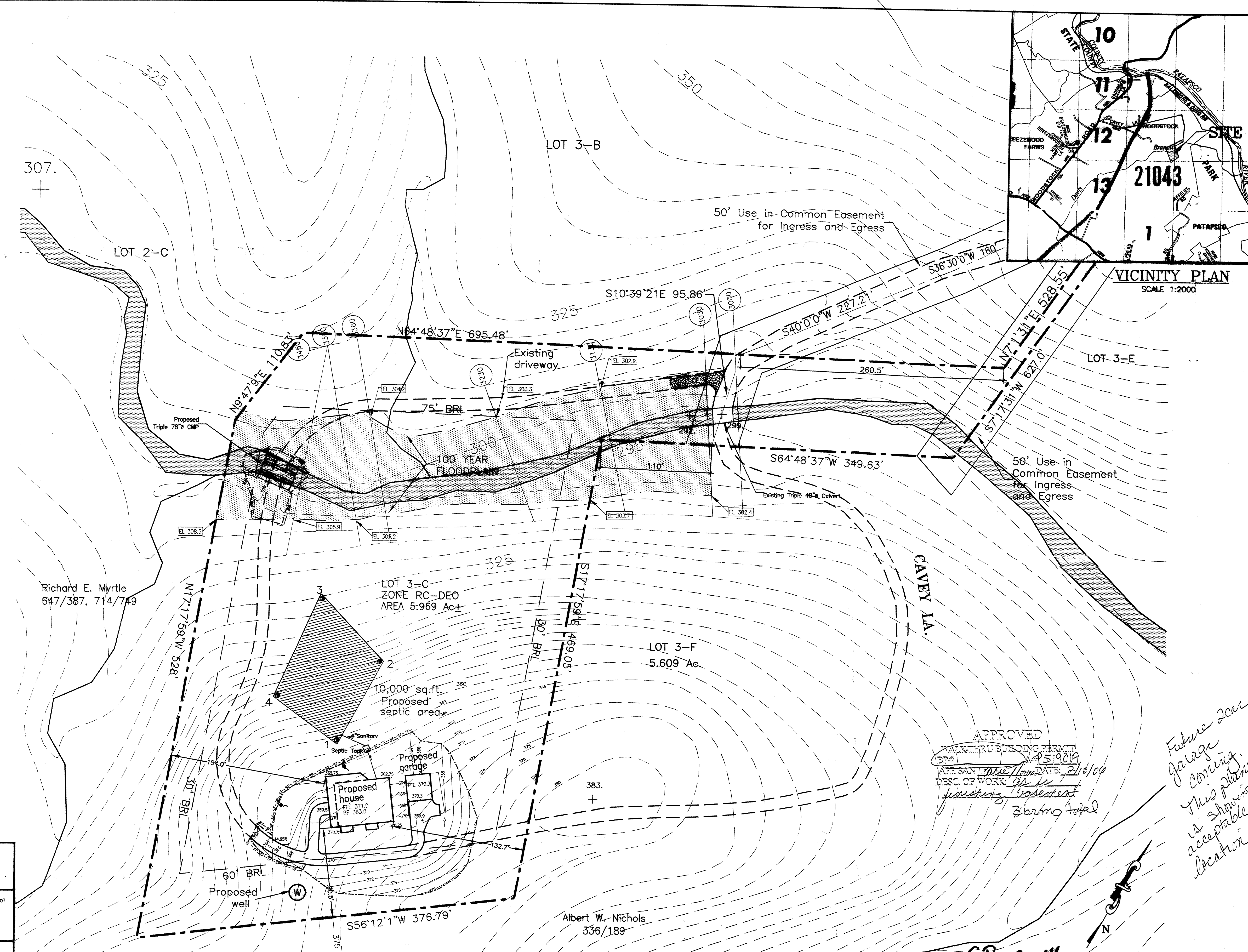
I/We certify that all development and construction will be done according to this plan, and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the Control of Sediment and Erosion before beginning the project. I also authorize periodic on-site inspection by the Howard Soil Conservation District.

*April S. Valentine* 7/15/02  
Signature of Developer Date  
APRIL S. VALENTINE  
Print name of Developer

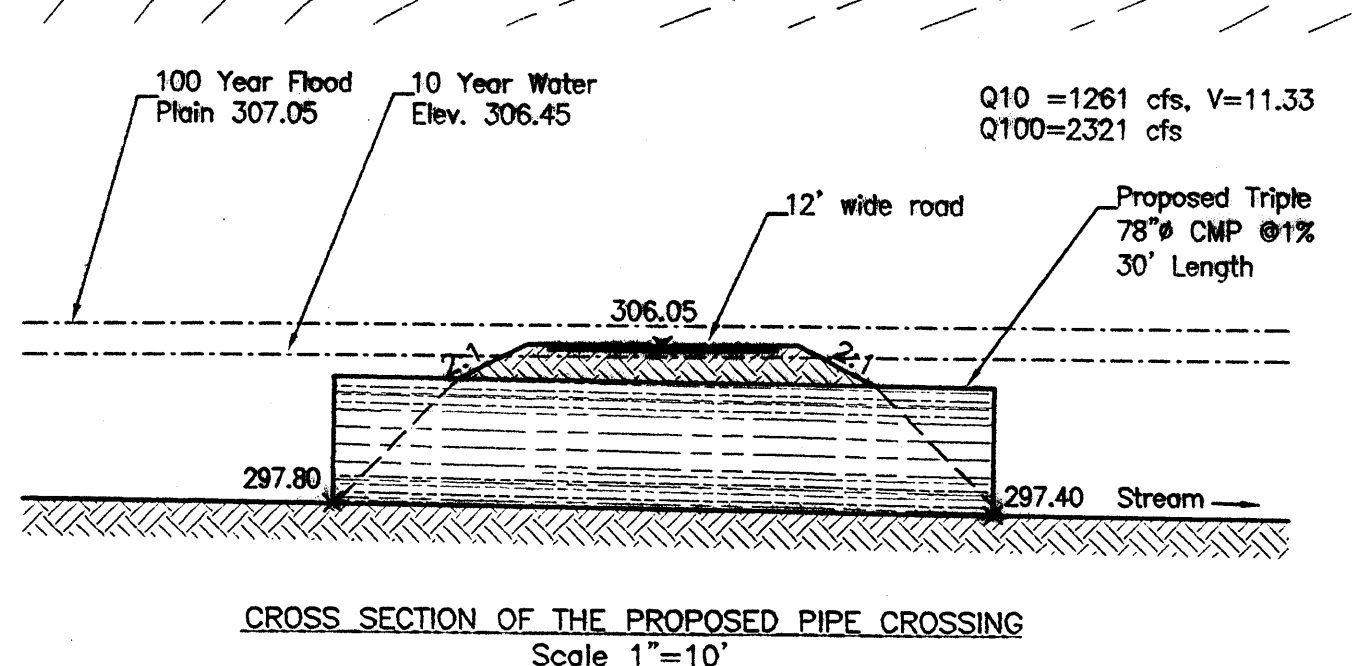
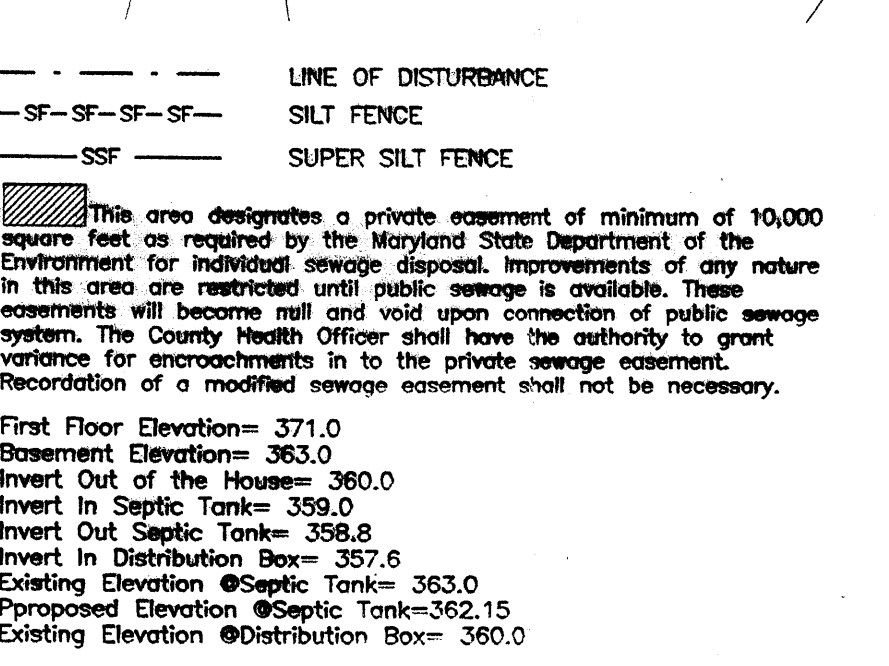
**ENGINEER'S CERTIFICATE**

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

*Dharam V. Kathuria* 7/17/02  
Signature of Engineer Date  
DHARAM V. KATHURIA  
Print name of Engineer



- GENERAL NOTES:**
- This site is zoned RC-DEO.
  - BRL denotes Building Restriction Line.
  - All wells and septic systems within 100 feet of property boundary have been shown.
  - ⊙ denotes proposed well location.
  - Topography shown here is based on 200 scale topographic map of Howard County, Maryland, and should be field verified.
  - ⊙ Perc holes located and tested.
  - This plan is in accordance with Howard County Percolation Test Application 24448.
  - Driveways to be 12' wide, surfaces 6" of compacted crusher run base w/tar and chip coating (1-1/2" min.).
  - Length of Trench to be determined at time of Septic Permit issuance.
  - Contractor to verify elevations in field before beginning any construction.
  - Proposed 1500 gal. septic tank.
  - There are no wetlands existing on Site.



**OWNER/DEVELOPER**  
APRIL S. VALENTINE & MARK S. VALENTINE  
7065 CEDAR LANE  
ELKRIE, MD 21075

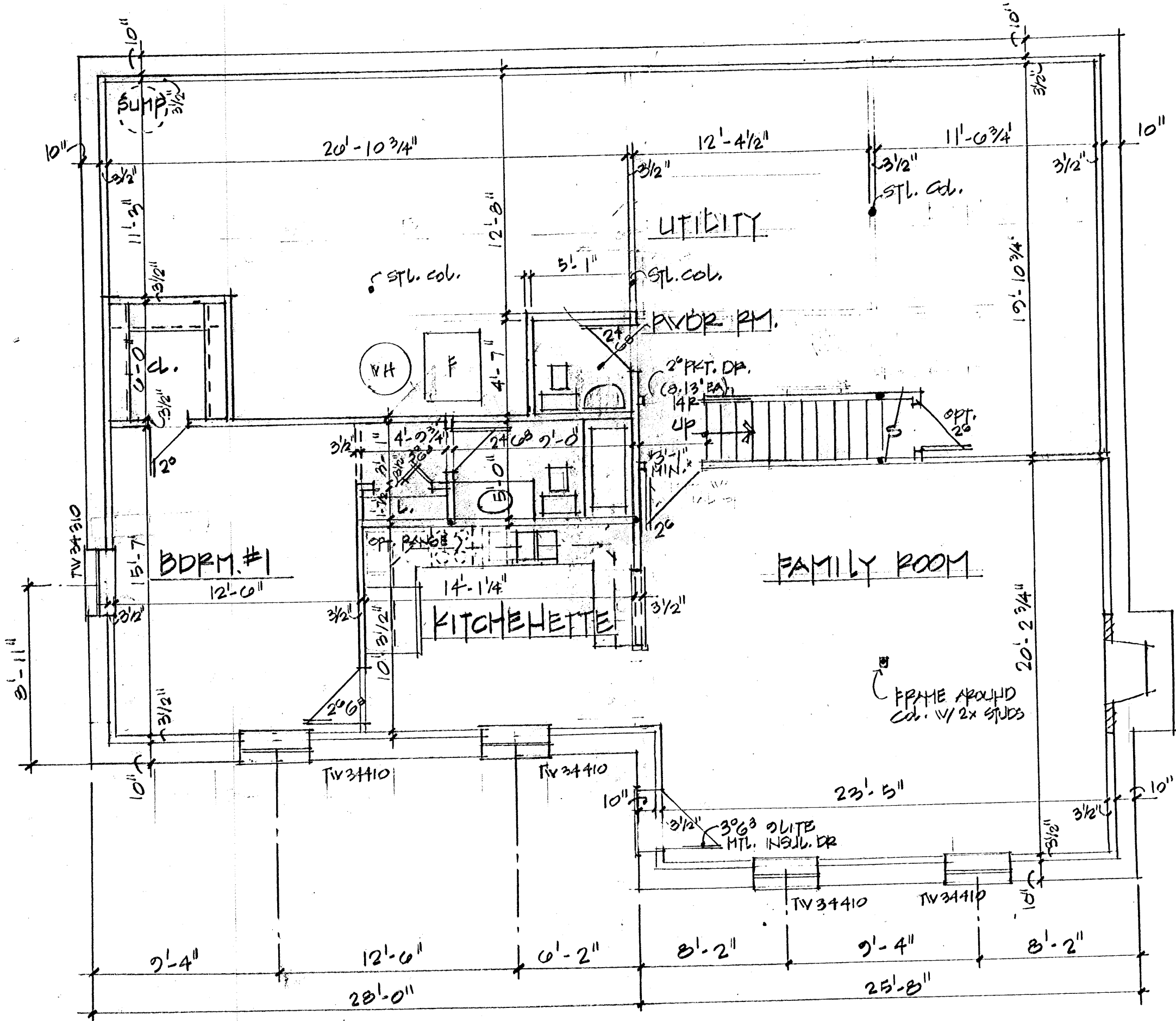
**PLOT PLAN**  
SEDIMENT CONTROL PLAN  
SINGLE FAMILY DETACHED  
LOT 3C  
WOODSTOCK RIDGE ESTATES  
THIRD ELECTION DISTRICT  
LIBER 96B, FOLIO 746

HOWARD COUNTY, MARYLAND  
TAX MAP 11

SCALE: 1"=50' DATE: 06/26/02 JOB NO.: 01109 SHEET: 1 OF 1

**KCE ENGINEERING, INC.**  
EXECUTIVE CENTER  
3300 NORTH RIDGE ROAD, SUITE 315  
ELICOTT CITY, MARYLAND 21043  
PHONE (410) 203-9800 FAX (410) 203-9228  
EMAIL: KCE.ENO@GOLDS.COM

STATE OF MARYLAND  
REGISTERED PROFESSIONAL ENGINEER  
APRIL S. VALENTINE  
No. 1519019



**BASEMENT PLAN**

SCALE: 3/16" = 1'-0"  
12.11.2005

909 SF  
(FINISHED SPACE)

APPROVED  
 WALKER BUILDING PERMIT  
 BR# 00058102  
 APP. SAN. DATE: 2-10-06  
 DESC. OF WORK: *Basement*  
 Total Area = 909 SF

LAYOUT 12:30 9/3 INSP 4 \_\_\_\_\_  
 INSP 2 9/9, 2pm \* 4 INSP 5 \_\_\_\_\_  
 INSP 3 9/10 9:30 INSP 6 \_\_\_\_\_

03-300404 ✓

ISSUE DATE: 6/19/2003  
 APPROVAL DATE: 7/10/13



Scanned  
 P 519019  
 24448

**ON-SITE SEWAGE DISPOSAL SYSTEM  
 HOWARD COUNTY HEALTH DEPARTMENT  
 BUREAU OF ENVIRONMENTAL HEALTH  
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Address OK

J.A. Smith & Company IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 7080 Kit Kat Road, Elkridge 21075 PHONE NUMBER: 410-796-7532  
 SUBDIVISION: \_\_\_\_\_ LOT NUMBER: 3-C  
 ADDRESS: 10329 Cavey Lane PROPERTY OWNER: Mark Valentine  
 SEPTIC TANK CAPACITY (GALLONS): 1000 OUTLET BAFFLE FILTER REQUIRED   
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED   
 NUMBER OF BEDROOMS: 3  
 SQUARE FEET PER BEDROOM: 240  
 LINEAR FEET OF TRENCH REQUIRED: 180 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the building permit plan. Run trenches on contour toward the driveway.
NOTES:	Maintain 100 feet of separation between the well and septic tank.

PLANS APPROVED: Brian Baker DATE: 1/27/2003

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED AND RETURNED**

DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL

8/11/13 10:14:33 AM PREPARED BY T.M.K.

Scan documents attached to  
 A24000-A24999 A24448-03-300404-10329-  
 Cavey Lane  
 Per

12448  
 84448

Proposed  
Triple 78" CMP

100 YR  
FLOOD

EL 308.5

EL 305.9

EL 305.2

E. Myrtle  
87, 714/749

N17°17'59"W 528'

LOT 3-C  
ZONE RC-DEO  
AREA 5.969 Ac±

10,000 sq.ft.  
Proposed  
septic area

30' BRL

154.0°

4" Sanitary  
Septic Tank

Proposed  
garage

Proposed  
house

FFE 371.00  
BF 363.0

370.75

370

370

370

370

370

370

370

370

370

8-11-03  
Propane  
tank  
location  
okay

60' BRL

Proposed  
well

(W)

S56°12'1"W 376.79'

375