

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**

**B09001497
 PERMIT NUMBER**

Building Address 2656 Jennings Chapel Rd
Woodbine, MD 21797

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

Census Tract 604002 Subdivision Shedate Pkwy

Section _____ Area _____ Lot 1A

Tax Map 13 Parcel 339 Grid 14

Zoning RC Map Coordinates _____ Lot Size 1 ACRE

Existing Use Unimproved land
 Proposed Use Single family dwelling
 Estimated Construction Cost \$ 170,000

Description of Work Erect new single family dwelling

Occupant or Tenant _____

Contact Name _____

Address _____

City _____ State _____ Zip Code _____

Phone _____ Fax _____

Property Owner's Name Paul G. Shoffeith
 Address 2670 Jennings Chapel Rd
 City Woodbine State MD Zip Code 21797
 Home Phone 410 489-6112 Work Phone 410 489-6112
 Applicant's Name & Mailing Address, (if other than stated herein):

Phone 410 489-6112 Fax _____

Contractor Company FSH Associates
 Contact Person Zack Fisch
 Address 6329 Howard Lane
 City Elkridge State MD Zip Code 21075
 License No. 41
 Phone 410 489-6112 Fax _____

Engineer or Architect Company FSH Associates
 Contact Person Zack Fisch
 Address 6329 Howard Lane
 City Elkridge State MD Zip Code 21075
 Phone 410-567-5205 Fax 410-567-5205

BUILDING DESCRIPTION - COMMERCIAL

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 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 _____

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____ 1 st floor: <u>30' x 36'</u> 2 nd floor: <u>30' x 36' 7"</u> Basement: _____	Water Supply: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input checked="" type="checkbox"/>	Sewage Disposal: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
No. of Bedrooms <u>2</u>	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input checked="" 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: _____ <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Oil <input type="checkbox"/> <input type="checkbox"/> Natural Gas <input type="checkbox"/> <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	Sprinkler system: N/A <input checked="" type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other: _____
<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.

Paul G. Shoffeith
 Applicant's Signature

 Title/Company

PAUL G. SHOFFEITH
 Print Name

6/18/2009
 Date

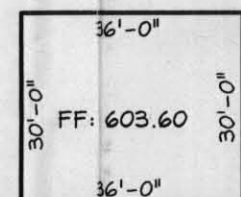
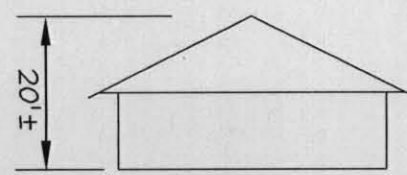
Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
 PLEASE WRITE NEATLY AND LEGIBLY

AGENCY	DATE	SIGNATURE APPROVAL	FOR OFFICE USE ONLY - DPZ SETBACK INFORMATION	PROPERTY ID #
Land Development, DPZ			Front: _____	Filing fee \$ <u>750</u>
State Highways			Rear: _____	Permit fee \$ _____
Building Officials			Side: _____	Excise tax \$ _____
Dev. Engineering, DPZ			Side St.: _____	Add'l per fee \$ <u>500</u>
Health <u>7/6/2009</u> <u>RR</u>			All minimum setbacks met? YES <input type="checkbox"/> NO <input type="checkbox"/>	TOTAL FEES \$ _____
Fire Protection			Is Entrance Permit Required? 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"/>			Historic District? YES <input type="checkbox"/> NO <input type="checkbox"/>	Balance due \$ _____
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Lot Coverage for New Town Zone SDP/Red-line approval date _____	Check # <u>67116</u>
ONE STOP SHOP: <input type="checkbox"/>			Accepted by _____	Validation # _____

Distribution of Copies - White: Building Officials Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA
 T: Operations/Updated forms

176116

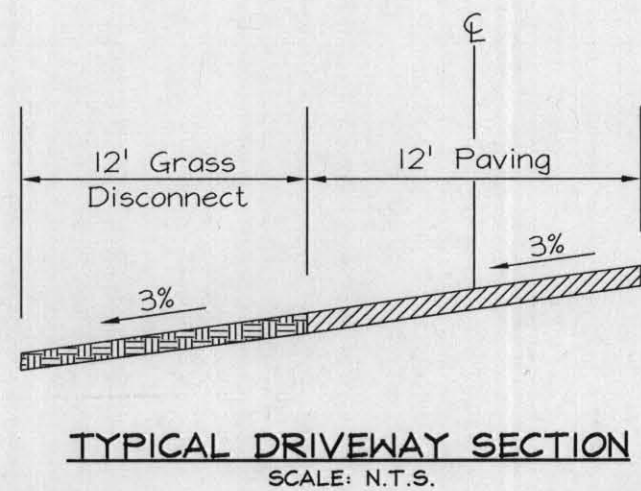
SOILS LEGEND		
SYMBOL	NAME / DESCRIPTION	SOIL GROUP
GIB2	Glenelg loam, 3 to 8 percent slopes, moderately eroded	B
GIC2	Glenelg loam, 8 to 15 percent slopes, moderately eroded	B
GnB2	Glenelg silt loam, 3 to 8 percent slopes, moderately eroded	C
MID2	Mt. Airy channery loam, 15 to 25 percent slopes, moderately eroded	A



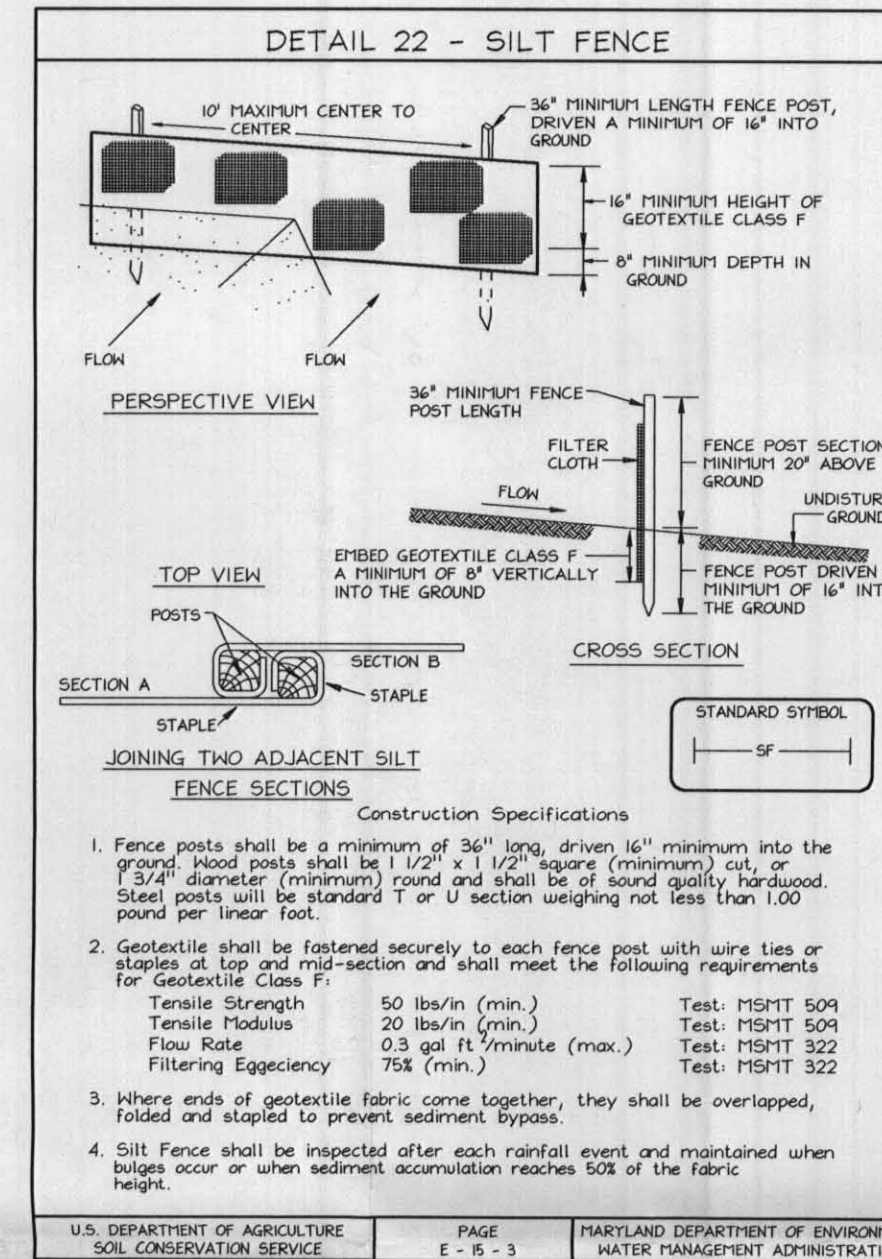
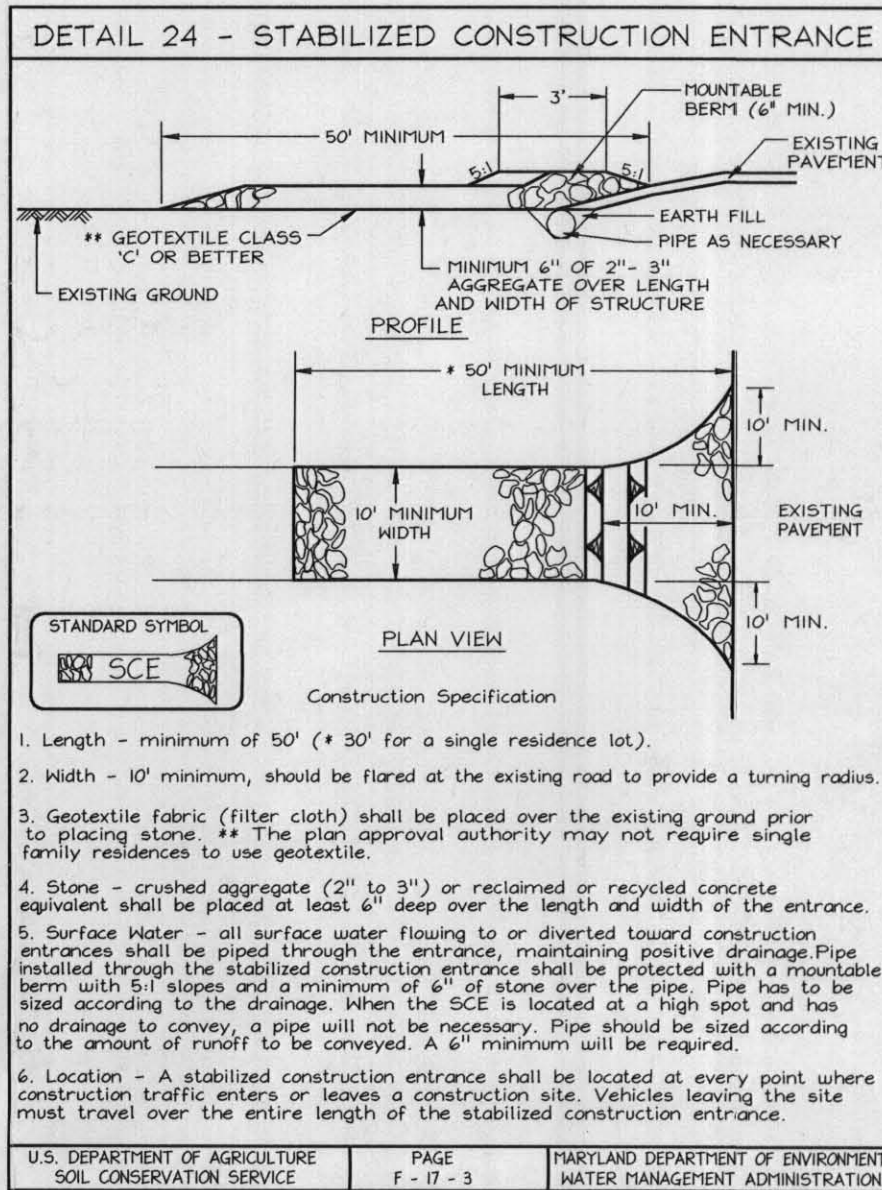
SCHEMATIC HOUSE ELEVATION HOUSE TEMPLATE
N.T.S. SCALE: 1"=30'

SEQUENCE OF CONSTRUCTION

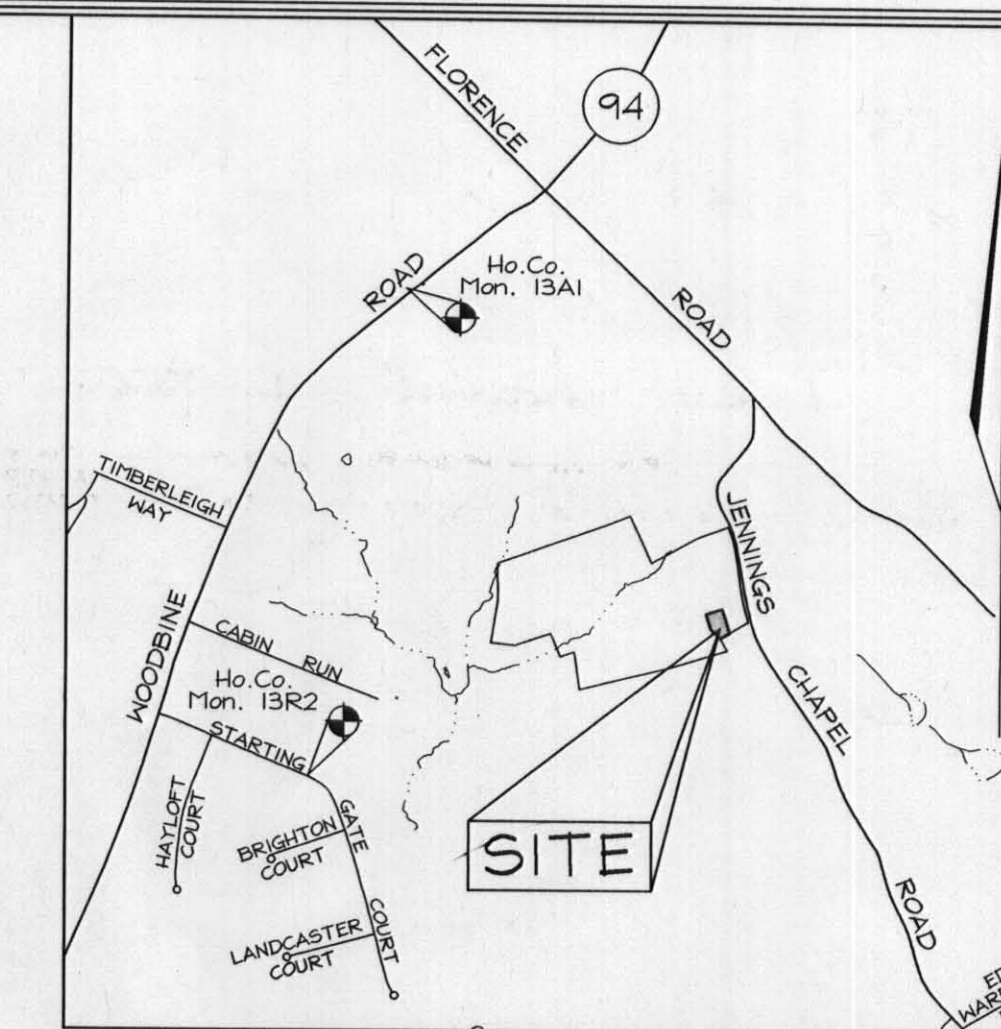
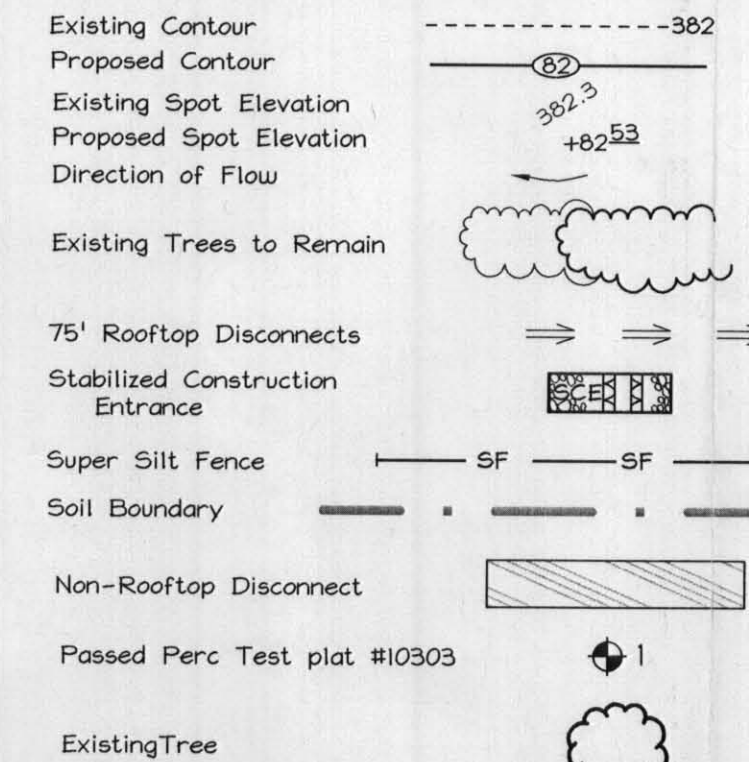
1. Obtain grading permit.
2. Notify Howard County Department of Inspections, License and Permits at (410) 313-1880 at least 24 hours before starting any work.
3. Install Stabilized Construction Entrance and Silt Fences.
4. After receiving permission from the sediment control inspector, rough grade site and begin building construction.
5. Construct driveway and finish building construction.
6. Fine grade site.
7. Upon stabilization of all disturbed areas and with the permission of the Sediment Control Inspector, remove all sediment control measures and stabilize any remaining disturbed area.



TYPICAL DRIVEWAY SECTION
SCALE: N.T.S.



LEGEND



VICINITY MAP
SCALE: 1"=2000'
HOWARD COUNTY ADC MAP # A3

BENCHMARKS

Sta. 13A1 N 597,660.634 E 1,280,302.003 El. 625.533 (feet) (NAD83)

GENERAL NOTES

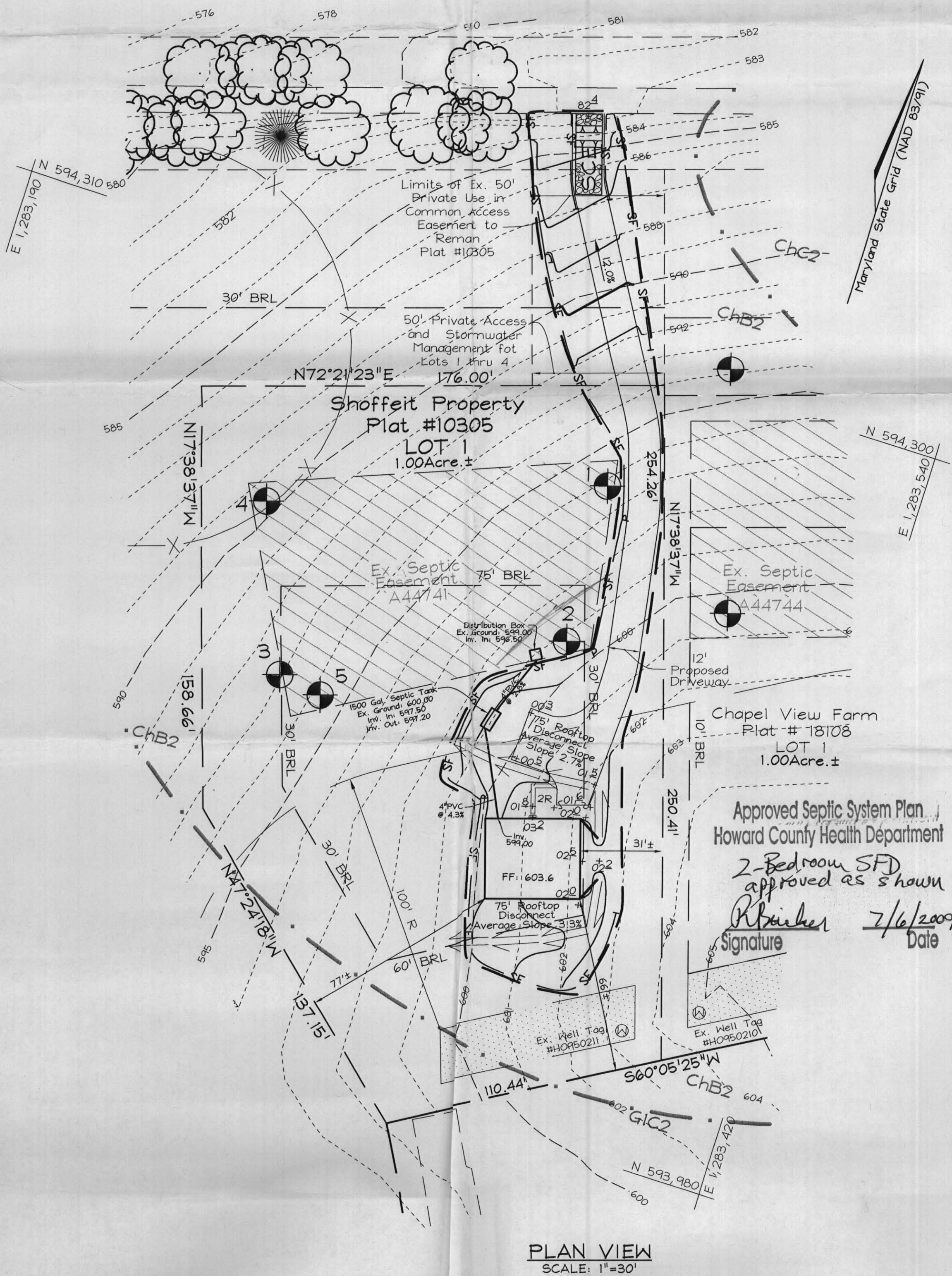
1. This property is zoned RC-DEO per the 02/02/04 Comprehensive Zoning Plan and the Comp Lite Zoning Regulations Amendments effective 07/28/06.
2. Total area of property = 1,000 ac.±
3. Private water and sewer will be used within this site.
4. This area designates a private sewage easement, of at least 10,000 SF as required by the Maryland State Department of the Environment for individual sewage disposal (COMAR 26.04.03). Improvements of any nature in this area are restricted until public sewerage is available. These easements shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant adjustments to the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
5. Howard County Soil Map #6.
6. Existing 1 foot Topography on site based on field run topographic survey prepared by FSH Associates in December, 2008.
7. Boundary prepared by FSH Associates in September, 2005.
8. The existing well shown on this plan (identified with the attached well tag number: HO-95-0211) has been field located by FSH Associates and is accurately shown.
9. Septic fields are located on soil types CHB2 as per the soil survey of Howard County.
10. There are no steep slopes on the septic sites.
11. The lots shown hereon comply with the minimum ownership, width and lot area as required by the Maryland Department of the Environment.
12. Within the septic field, excavated material for trench installation shall be placed uphill of open trench.
13. Stormwater management is provided by the use of roof top and non-roof top disconnects.
14. A stockpile area is not permitted on this site.

SEDIMENT CONTROL NOTES

1. A minimum of 48 hours notice must be given to the Howard County Department of Inspection, License and Permits Sediment Control Division prior to the start of any construction (410-313-1855).
2. All vegetation and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
3. Following initial soil disturbance 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 days as to all other disturbed or graded areas on the project site.
4. All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 7, HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
5. All disturbed areas must be stabilized within the time period specified above in accordance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL (Sec. G). Temporary stabilization with mulch alone shall be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
7. Site Analysis:
Total Area 1,000 Acres
Area Disturbed 0.241 Acres
Area to be roofed or paved 0.116 Acres
Area to be vegetatively stabilized 0.176 Acres
Total Cut + 115 CY
Total Fill + 115 CY
Offsite waste/borrow area location # 2 of 2
8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
9. Additional sediment controls must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
10. On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
11. Trenches for the construction of utilities is limited to three pipe lengths or that which shall be back-filled and stabilized within one working day, whichever is shorter.
- ** Earthwork quantities are solely for the purpose of calculating fees. Contractor to verify all quantities prior to the start of construction.
- ** To be determined by contractor, with pre-approval of the Sediment Control Inspector with an approved and active grading permit.

STORMWATER MANAGEMENT OBLIGATIONS

1. Total Area = 43,560 sf (Ex. Lot 1 area) + 4,000 sf (Access Easement) = 47,560 sf
2. Impervious area = 5,010 sf
3. Percent impervious = 5,010 sf / 47,560 sf = 10.5%
4. Lot size: Agricultural preservation lot is 1 ac max. However it is part of the farm that is placed in agricultural preservation therefore average lot size is > 2 ac.
5. The roof top runoff is disconnected in accordance with the criteria outlined in Section 5.2 in the MDE Design Manual.
6. Sheet flow over grass area and or grass swales is utilized to convey the flow.
7. Lot 1 meets the criteria outlined in Section 5.6 in the MDE Stormwater Management Manual for single lot environmental sensitive development credit.



OWNER/DEVELOPER
Paul Shoffeitt
2640 Jennings Chapel Road
Woodbine, Maryland 21797
410.489.6112

FSH Associates
Engineers Planners Surveyors
6338 Howard Lane, Elkridge, MD 21075
Tel: 410-567-5200 Fax: 410-796-1562
E-mail: info@fsh.com

DESIGN BY: AY
DRAWN BY: AY
CHECKED BY: ZYF
SCALE: As Shown
DATE: July 2, 2009
W.O. No.: 3295
SHEET No.: 1 OF 1

PLOT PLAN
SHOFFEITT PROPERTY
LOT 1
Plat #10305
TAX MAP 13 GRID 14 4TH ELECTION DISTRICT PARCEL 339 HOWARD COUNTY, MARYLAND