

G08000127

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 CLIFT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410) 313-2155 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

B08001532

Building Address 5109 MOUNTAIN LANE
CLARKSVILLE MD 21029
Suite/Apt. #: _____ SDP/WP/Petition #: _____
Census Tract _____ Subdivision WALNUT
Section _____ Area _____ Lot 86
Tax Map _____ Parcel _____ Grid _____
Zoning _____ Map Coordinates _____ Lot size 1.12 AC.

Property Owner's Name SAM AND CASSIE YOON
Address 7205 WOLVERTON COURT
City CLARKSVILLE State MD Zip Code 21029
Home Phone 301 854 3890 Work Phone 443 745 1786
Applicant's Name & Mailing Address, (if other than stated hereon):
STEVENS BUILDERS INC 4714 LINTHICUM
BOYTON MD 21076
Phone 410 531 2100 Fax 410 531 4900

Existing Use VACANT LOT
Proposed Use NEW SINGLE FAMILY HOME
Estimated Construction Cost \$ 1,600,000
Description of Work 2 STORY SINGLE FAMILY HOME
4 CAR GARAGE W UTILITY QTR 5 BEDROOM
6 1/2 BATH FINISHED BASEMENT

Contractor Company STEVENS BUILDERS INC
Contact Person MARC STEVENS
Address 4714 LINTHICUM RD
City BOYTON State MD Zip Code 21076
License No. 86
Phone 410 531 2100 Fax 410 531 4900

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

Engineer or Architect Company RESIDENTIAL REFLECTION
Contact Person KAREN PITSLEY
Address 8850 WASHINGTON ST.
City SARGE State MD Zip Code 20763
Phone 301 776 7666 Fax 301 776 2886

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"/>
1st floor: _____ 2nd floor: _____ Basement: _____	Sewage Disposal: _____ Public _____ Private <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
No. of Bedrooms <u>5</u>	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Height: <u>30</u>	Sprinkler system: N/A <input checked="" type="checkbox"/> NFPA #13D _____ NFPA #13R _____ Other: _____
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 _____ 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 [Signature]
Title/Company VP STEVENS BUILDERS

Print Name MARC STEVENS
Date 5/20/08 5/23/08

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

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
<input checked="" type="checkbox"/> Land Development, DPZ			Front: _____	Filing fee \$ _____
<input checked="" type="checkbox"/> State Highways			Rear: _____	Permit fee \$ _____
<input checked="" type="checkbox"/> Building Official			Side: _____	Excise tax \$ _____
<input checked="" type="checkbox"/> Dev. Engineering, DPZ			Side St: _____	Add'l per. fee \$ _____
<input checked="" type="checkbox"/> Health	<u>6/11/08</u>	<u>[Signature]</u>	All minimum setbacks met?	TOTAL FEES \$ _____
<input checked="" type="checkbox"/> 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"/>	
Distribution of Copies: _____	White: Building Official	Green: LDD, DPZ	Lot Coverage for New/Town Zone _____	
T:\format\PERMIT.FRM			SDP/Red-line approval date _____	Accepted by _____
			Yellow: DED, DPZ	Pink: Health
				Gold: SHA

SEDIMENT CONTROL NOTES

- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION. (410) 318-1855
- ALL VEGETATIVE 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 THEREOF.
- FINAL INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES AND PERIMETER SLOPES AND ALL SLOPES GREATER THAN 5:1, B) 14 DAYS 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 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 SEEDINGS, TEMPORARY SEEDINGS AND MULCHING (SEC. 6). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

TOTAL AREA OF SITE: 1.124 ACRES
 AREA TO BE ROOFED OR PAVED: 0.584 ACRES
 AREA TO BE VEGETATIVELY STABILIZED: 0.361 ACRES
 TOTAL CUT: 4000 CU YDS.
 TOTAL FILL: 4000 CU YDS.
 OFF-SITE WASTE/BORROW AREA LOCATION: NONE

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 CONTROL MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY DPM 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 SEDIMENT CONTROL AND SEDIMENT CONTROL STRUCTURES, 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 5 PIPE LENGTHS OR THAT WHICH SHALL BE BACKFILLED AND STABILIZED WITHIN 1 WORKING DAY, WHICHEVER IS SHORTER.

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREA 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, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING (UNLESS PREVIOUSLY LOOSENED).

SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (42 LBS/1000 SQUARE FEET) AND 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ FT) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS PER ACRE 50-0-0 UREA-FORM FERTILIZER (4 LBS/1000 SQ FT).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (42 LBS/1000 SQ FT) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (25 LBS/1000 SQ FT) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL.

SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30, AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.5 LBS/1000 SQ FT) OF KEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE 500' OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW.

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (10 TO 40 LBS/1000 SQ FT) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GAL PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 5 FT OR HIGHER, USE 340 GALLONS PER ACRE (5 GAL/1000 SQ FT) FOR ANCHORING.

MAINTENANCE: INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING (UNLESS PREVIOUSLY LOOSENED).

SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ FT).

SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 1 THRU OCTOBER 15, SEED WITH 2-1/2 BUSHEL PER ACRE OF ANNUAL RYE (52 LBS/1000 SQ FT). FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 5 LBS PER ACRE OF KEEPING LOVEGRASS (07 LBS/1000 SQ FT). FOR THE PERIOD NOVEMBER 16 THRU 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 500'.

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (10 TO 40 LBS/1000 SQ FT) OF UNROTTED KEEP-FREE SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 210 GAL PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 5 FT OR HIGHER, USE 340 GAL PER ACRE (5 GAL/1000 SQ FT) FOR ANCHORING.

ENGINEER'S CERTIFICATE

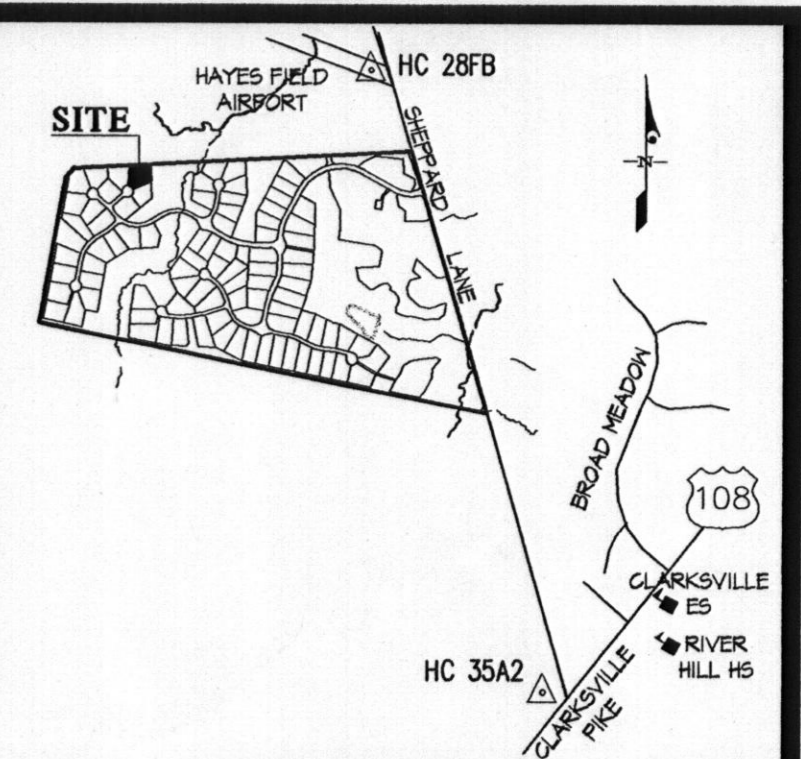
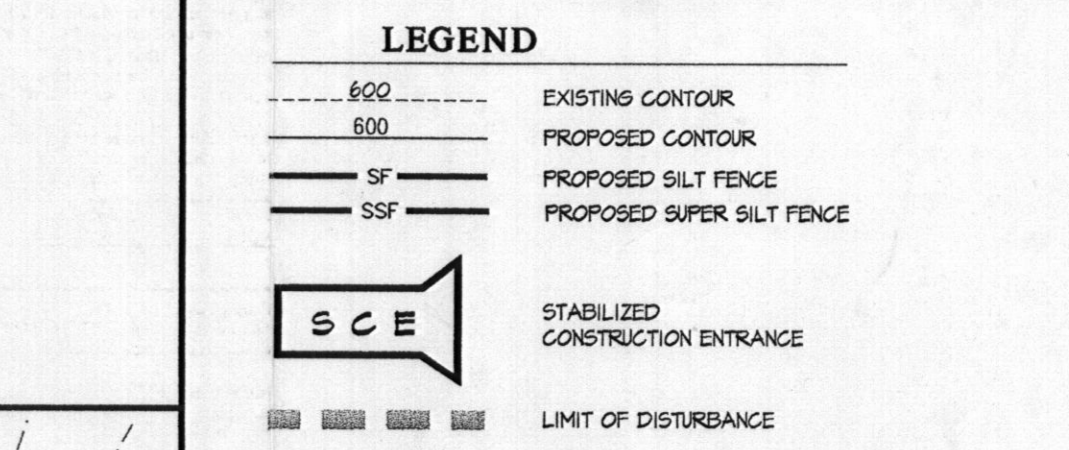
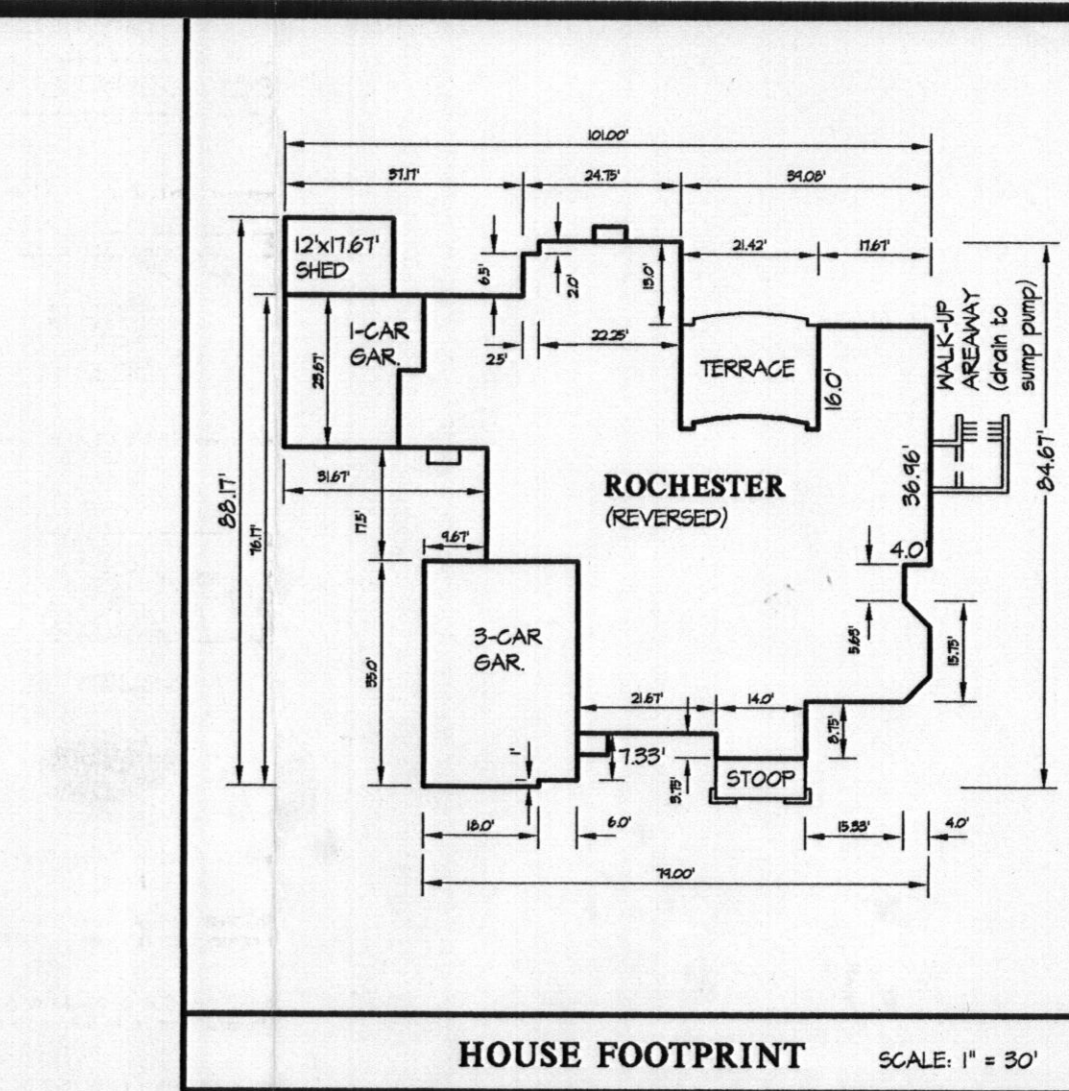
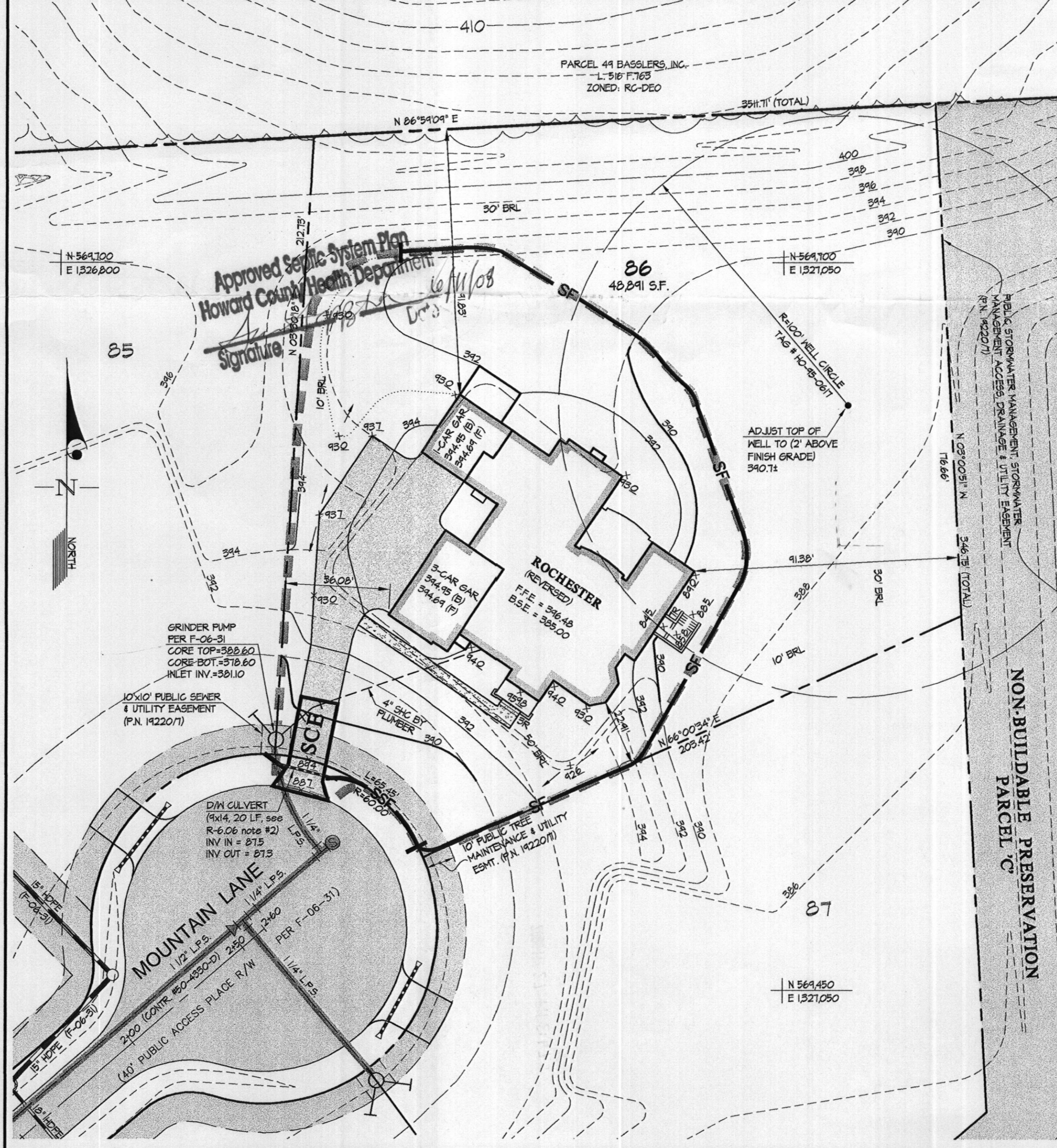
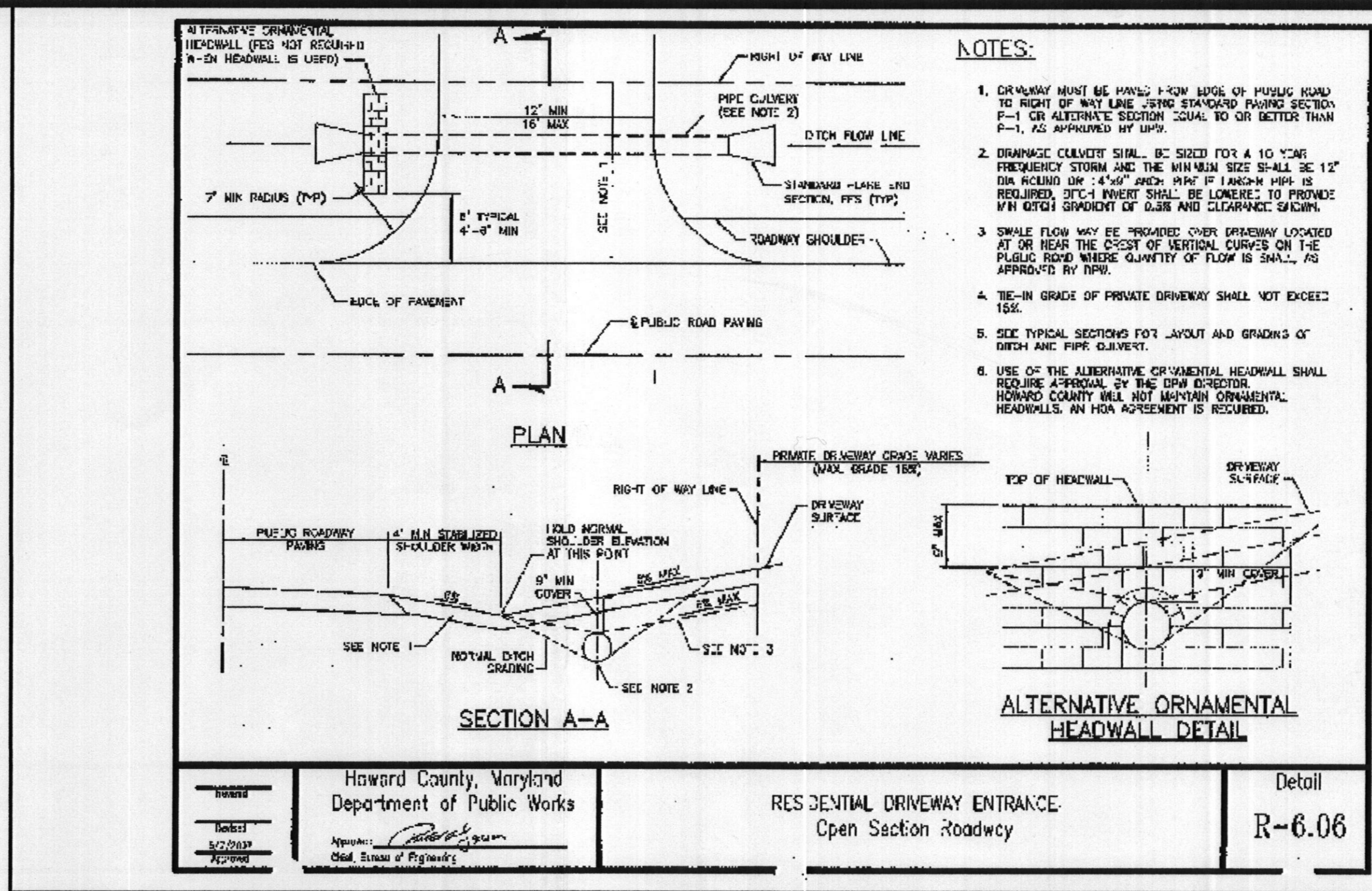
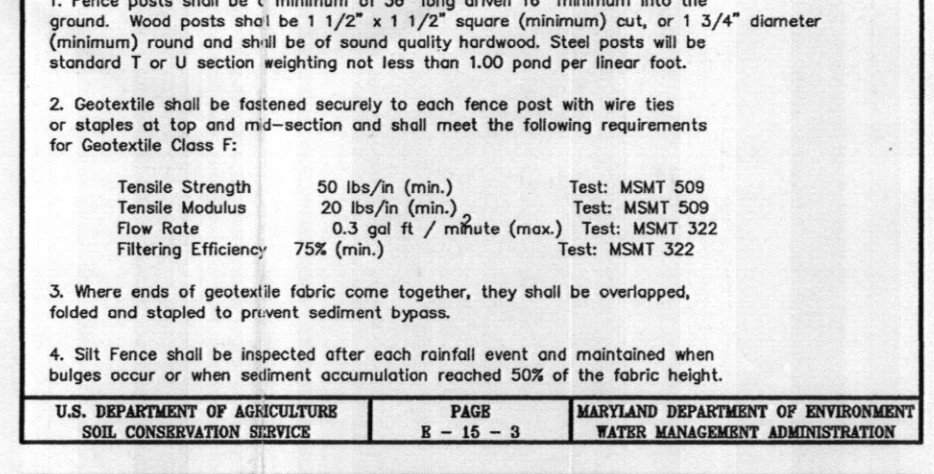
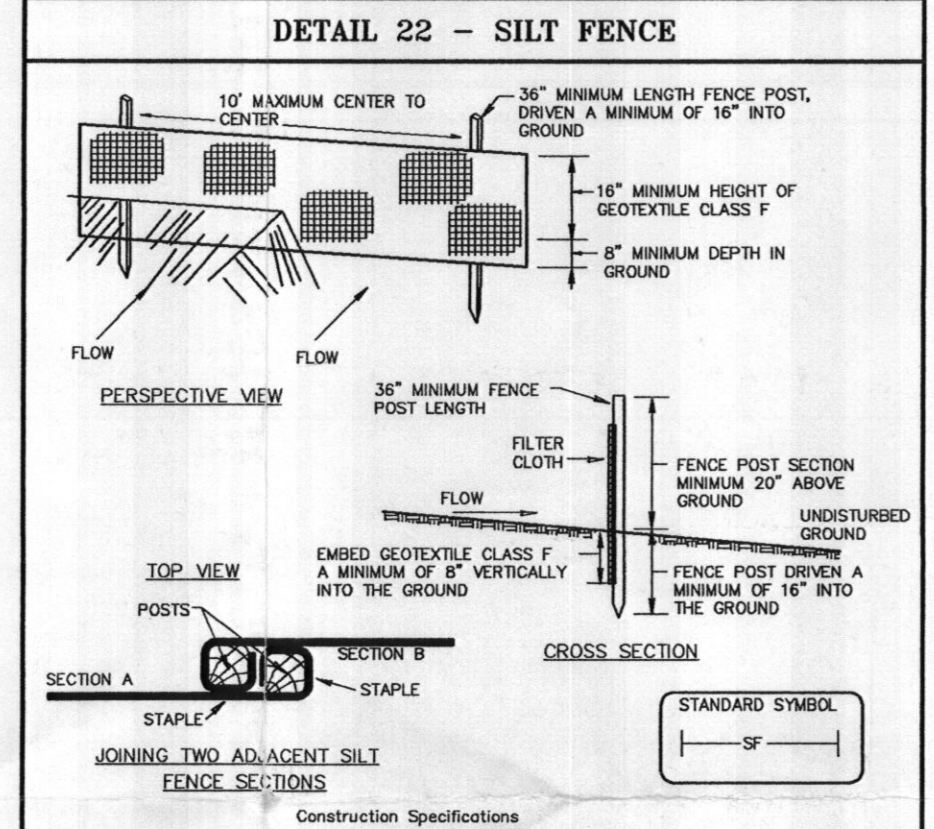
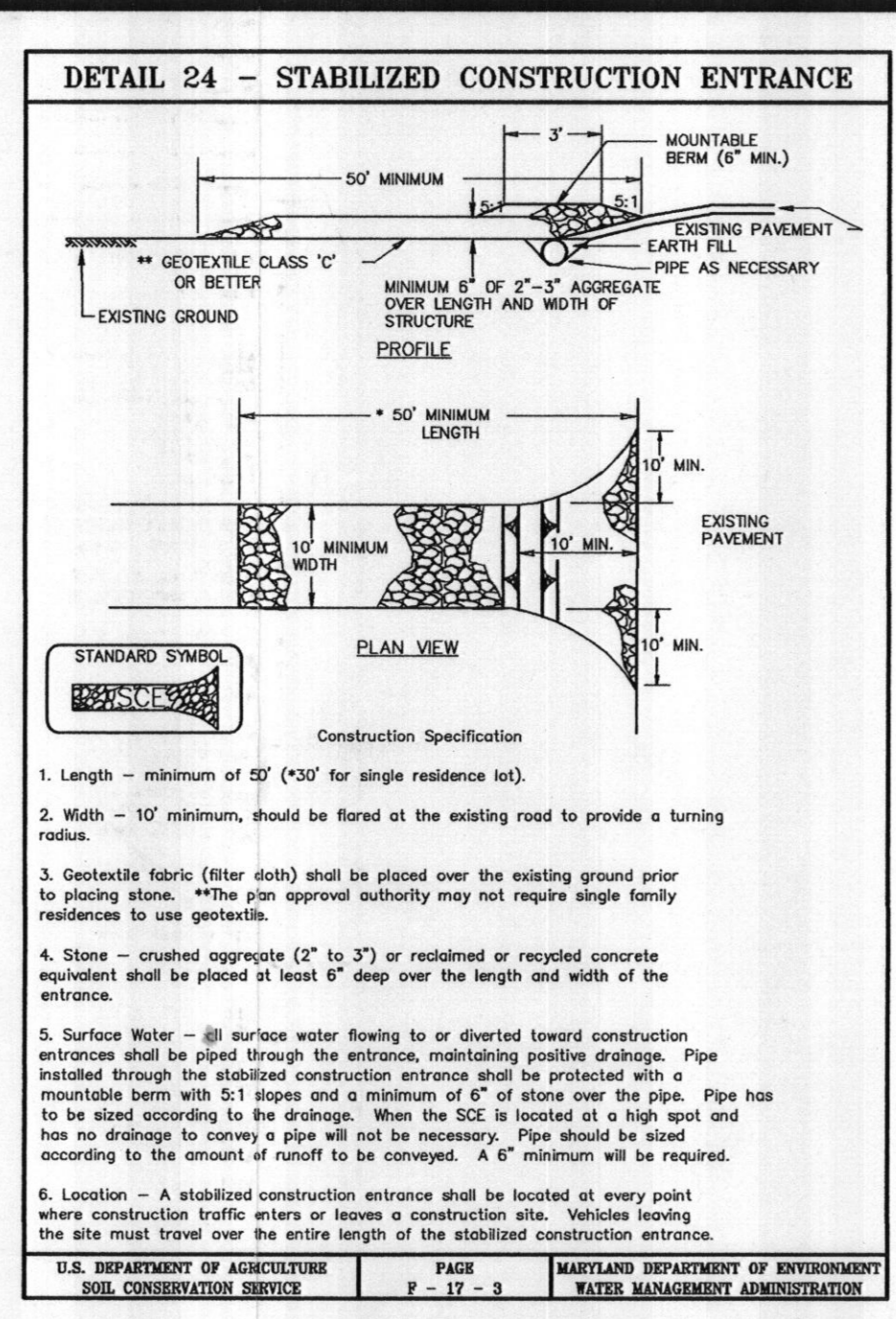
"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT."

Signature: *CKG* DATE: 5/16/08

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR 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 MARYLAND 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 HCD."

Signature: _____ DATE: _____



BENCHMARKS

35A2	NORTHING: 564154.994 ft.	EASTING: 152120.065 ft.	ELEVATION: 488.647 ft.
28FB	NORTHING: 57101.555 ft.	EASTING: 152825.448 ft.	ELEVATION: 386.506 ft.

SEQUENCE OF CONSTRUCTION

- APPLY FOR A GRADING PERMIT AND A BUILDING PERMIT.
- IF THE HOUSE CONSTRUCTION AND ASSOCIATED GRADING WORK ON THIS LOT OCCURS WHILE THE F-06-031 ROAD CONSTRUCTION WORK IS STILL ACTIVE, COORDINATE THE HOUSE CONSTRUCTION/GRADING WORK WITH THE F-06-031 SEDIMENT CONTROL MEASURES. OTHERWISE, INSTALL THE SUPER SILT FENCE (SSF), SILT FENCE (SF), AND THE STABILIZED CONSTRUCTION ENTRANCE (SCE) FOR THIS SITE AS SHOWN.
- CONSTRUCT THIS HOME SITE.
- STABILIZE ALL REMAINING DISTURBED AREAS IN ACCORDANCE WITH THE PERMANENT SEEDING NOTES OR WITH MARYLAND CERTIFIED SOG.
- OBTAIN PERMISSION FROM THE INSPECTOR TO REMOVE ANY SEDIMENT CONTROL FEATURES THAT ARE NO LONGER NEEDED.

NOTES:

- THE LOT SHOWN IS 48,891 S.F. AND IT IS RECORDED UNDER PLAT NO. 19220-19221 AMONG THE LAND RECORDED OF HOWARD COUNTY, MARYLAND.
- EXISTING TOPOGRAPHY IS FROM F-06-031. CALL G.L.W. IF FIELD CONDITIONS ARE SUBSTANTIALLY DIFFERENT.
- THIS LOT IS SERVED BY A PRIVATE WELL AND BY A COMMUNITY SEPTIC SYSTEM PER F-06-031.
- THE EXISTING WELL SHOWN ON THIS PLAN (IDENTIFIED WITH THE WELL TAG NUMBER H0-45-0617) HAS BEEN FIELD LOCATED BY _____ ACCURATELY SHOWN ON THIS PLAN.

STEVENS BUILDERS

Mark Stevens
 Vice President

Office: 410.531.2100
 Mobile: 410.984.7298
 FAX: 410.531.4900
 4714 Linthicum Rd.
 Dayton, MD 21036
 mark@stevensbuilders.com
 stevensbuilders.com

GLWGUTSCHICK LITTLE & WEBER, P.A.

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE - SUITE 250 - BURTNSVILLE OFFICE PARK
 BURTNSVILLE, MARYLAND 20866
 TEL: 301-421-4024 FAX: 301-889-1820 DC/VA: 301-889-2524 FAX: 301-421-4186

DATE	REVISION	BY	APPR.

Builder/Owner

Stevens Builders Inc.
 4714 Linthicum Road
 Dayton, MD 21036
 410-531-2100

Samuel & Cassander Yoon
 7205 Wolverton Ct.
 Clarksville, Maryland 21029

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS 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. 12975

EXPIRATION DATE: MAY 28, 2010

ELECTION DISTRICT No. 5

PLOT (house siting) PLAN / SEDIMENT CONTROL PLAN

WALNUT GROVE
 LOT 86 (5109 MOUNTAIN LANE)
 PLAT Nos. 19220-19227

SCALE: 1" = 30'

DATE: May, 2008

TAX MAP - GRID PARCEL 14 28 - 18, 17

ZONING: RC-DEO

G. L. W. FILE No. 08024

SHEET 1 of 1