

Permits: 410-313-2455
 Inspections: 410-313-1810
 Automated Line: 410-313-3800

Howard County Building/Fire Permit Application
 Department of Inspections, Licenses & Permits
 3430 Court House Drive
 Ellicott City, MD 21043

Permit Number:

B12003980

Building Address: 6505 PRESTWICK DR
~~HILHEAND~~ CLARKSVILLE MD 21029

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

Census Tract: _____ Subdivision: _____

Section: _____ Area: _____ Lot: 12

Tax Map: _____ Parcel: _____ Grid: _____

Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: VACANT LOT

Proposed Use: NEW SFD

Estimated Construction Cost: \$ 700,000

Description of Work: 4 BR, A BATH, 1/2 BATH, 3 CAR GAR, GAS FP, PART FINISH BSMT, DECK

Occupant or Tenant: _____

Was tenant space previously occupied? Yes No

Contact Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____

Email: _____

Property Owner's Name: GREENFIELD HOMES INC

Address: 16656 LUSTER DR.

City: HILHEAND State: MD Zip Code: 20777

Home Phone: 410-781-6782 Work Phone: 410-365-3702

Applicant's Name & Mailing Address, (if other than stated herein):
SAME

Phone: _____ Fax: _____

Email: PAMINOR@COMCAST.NET

Contractor Company: GREENFIELD HOMES

Contact Person: PICK MINOR

Address: 16656 LUSTER DR

City: HILHEAND State: MD Zip Code: 20777

License No.: HBI 3601

Phone: 410-365-3702 Fax: _____

Email: PAMINOR@COMCAST.NET

Engineer/Architect Company: MARK RANBY

Responsible Design Prof.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: 410-750-2262 Fax: _____

Email: MJBMIDEN@VERIZON.NET

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
<input type="checkbox"/> 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
1 st floor: <u>48'-8"</u> <u>45'-6"</u>	<input checked="" type="checkbox"/> Private
2 nd floor: <u>35'-4"</u> <u>41'-0"</u>	<u>Sewage Disposal</u>
Basement: <u>48'-11"</u> <u>45'-0"</u>	<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Finished Basement	<input checked="" type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crawl Space	Gas: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<u>Heating System</u>
No. of Bedrooms: <u>4</u>	<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 checked="" 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 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 UNTIL HE/SHE OBTAINS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: Pick Minor Print Name: Pick Minor

Email Address: PAMINOR@COMCAST.NET Date: 10-5-12

Title/Company: Pick Minor GREENFIELD HOMES INC

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>11-13-12</u>	<u>[Signature]</u>
Fire Protection		

Is Sediment Control approval required for issuance? Yes No

CONTINGENCY CONSTRUCTION START

ONE STOP SHOP

DPZ SETBACK INFORMATION

Front: _____

Rear: _____

Side: _____

Side St.: _____

All minimum setbacks met? Yes No

Is Entrance Permit Required? Yes No

Historic District? Yes No

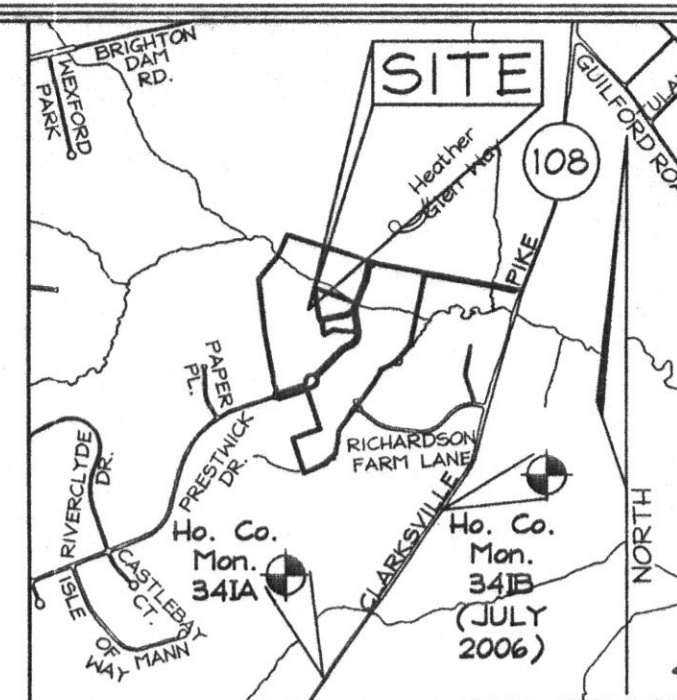
Lot Coverage for New Town Zone: _____

SDP/Red-line approval date: _____

Filing Fee	\$ <u>150.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

6696



VICINITY MAP
SCALE: 1" = 2000'

GEODETIC CONTROL STATIONS

Coordinates shown herein are based on NAD 83, Maryland Coordinate System as projected by Howard County, Geodetic Control Stations no. 341A and no. 341B. ⊙ Denotes approximate location (see vicinity map).
Sta. 341A N 553,271.914 E 1,325,836.75 Elev. 471.88 (NAVD 88)
Sta. 341B N 554,478.544 E 1,327,078.76

LEGEND

Existing Contour	-----382
Proposed Contour	-----82
Existing Spot Elevation	⊙ 420.1
Proposed Spot Elevation	⊕ +82.53
Direction of Flow	→
Existing Super Silt Fence	---SSF---SSF---
Proposed Super Silt Fence	---SSF---SSF---
Proposed Silt Fence	---SF---SF---
Limit of Disturbance	---LOD---
Soil Boundary	-----

STORMWATER MANAGEMENT NON-ROOFTOP GRASS DISCONNECT AREA



GENERAL NOTES

1. This property is zoned "RR-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 = 1.124 Ac±
3. Private well water and public shared septic will serve this lot.
4. On-site topography based on a Field Run Topographic Survey prepared by FSH Associates October 2006. Off-site and non-critical topography based on Howard County 1998 Aerial Topographic Surveys with five foot contours.
5. A stockpile will not be permitted on site.
6. Storm Water Management for CPV, Rev and WGV is provided by non rooftop disconnects and sheet flow to buffer. Approved under F-10-106.
7. The existing well shown on this plan (identified with the attached well tag number: 140-95-1948) has been field located by FSH Associates, Inc. on October 26, 2010 and is accurately shown.

SEQUENCE OF CONSTRUCTION

1. Obtain grading permit.
2. Notify Howard County Department of Inspections, License and Permits at (410) 313-1880 at least 48 hours before starting any work.
3. Install Stabilized Construction Entrance, Silt Fence, and Super Silt Fence.
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 and permanently stabilize 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.

OWNER/ DEVELOPER

GREENFIELD HOMES, Inc.
6656 Luster Drive
Highland, Maryland 20777
410.781.6782

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. #22418, Expiration Date: 07/29/2013.

PLOT PLAN

Rev 1

WILLOW POND
LOT 12
Plat #21630

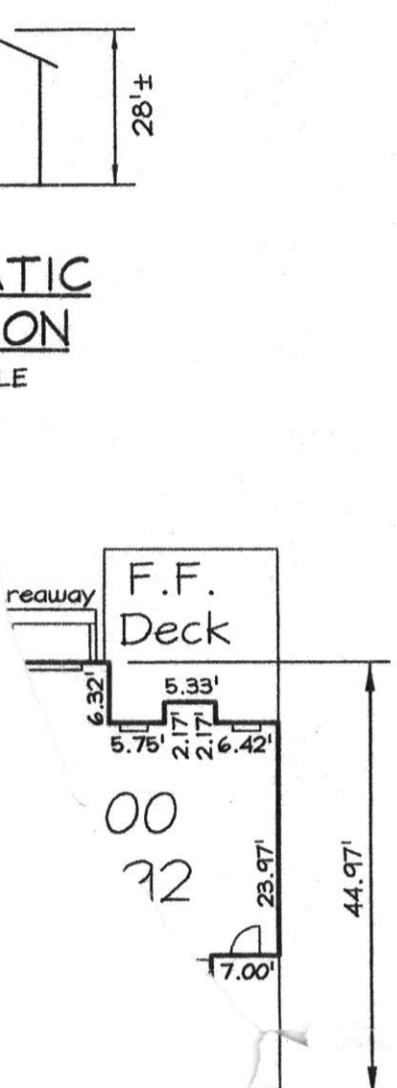
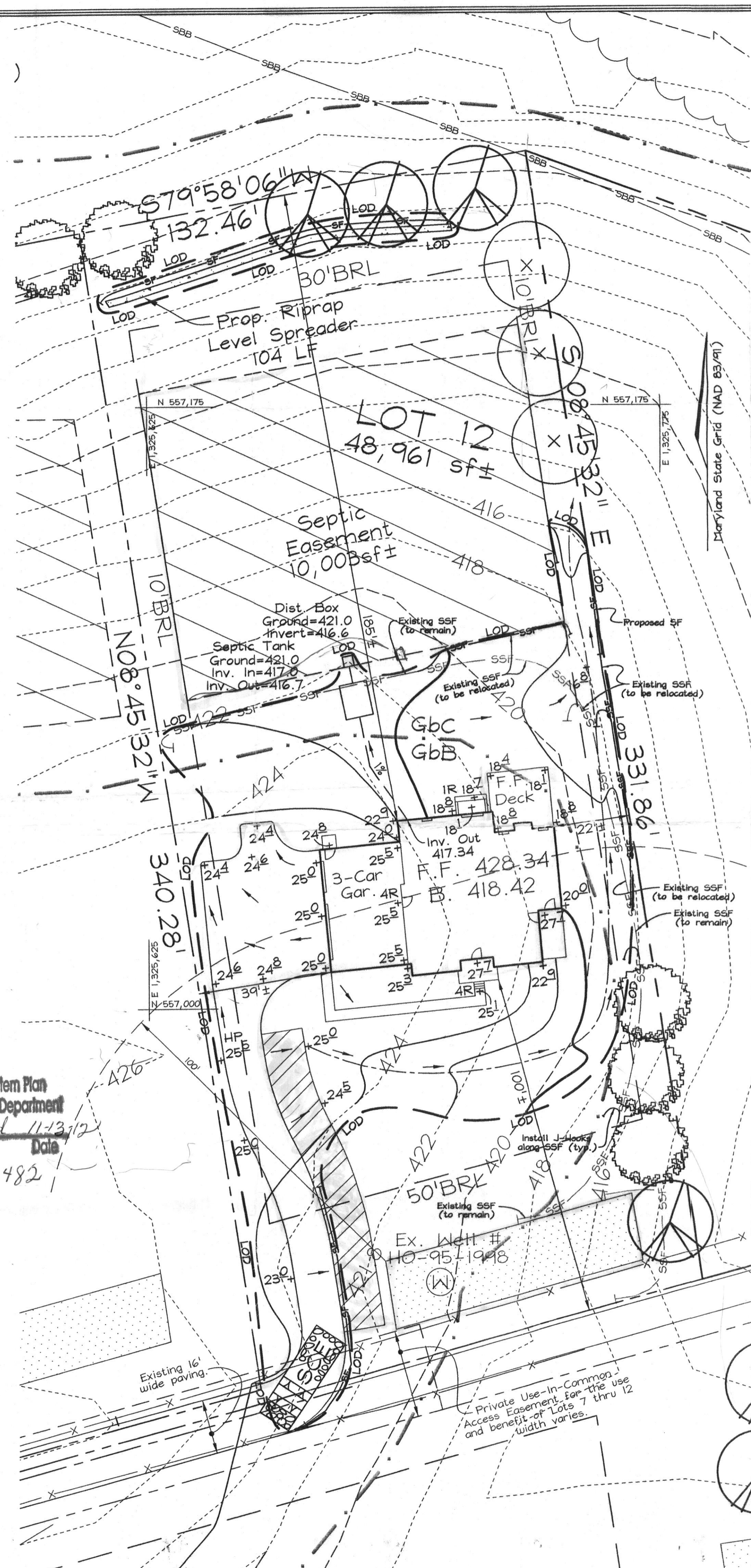
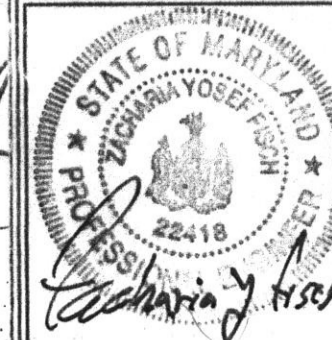
TAX MAP 34 GRID 17
5TH ELECTION DISTRICT

PARCEL 382
HOWARD COUNTY, MARYLAND

FSH Associates

Engineers Planners Surveyors
6339 Howard Lane, Elkridge, MD 21075
Tel: 410-567-5200 Fax: 410-796-1582
E-mail: info@fsheri.com

DESIGN BY: CRH2
DRAWN BY: CRH2
CHECKED BY: ZTF
SCALE: 1" = 20'
DATE: Oct. 17, 2012
W.O. No.: 3199
SHEET No.: 1 OF 1



Approved Septic System Plan
Howard County Health Department
Dana Bernard 11/3/12
Signature Date
B12003482

Private Use-In-Common Access Easement for the use of Lots 7 thru 12 and benefit of Lots 7 thru 12 width varies.

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED 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: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (42 lbs/1000 s.f.) and 600 lbs. / acre (20.7 lbs./1000s.f.) of 10-20-20 before seeding. Harrow or disc into upper 3 in. of soil.
SEEDING: Apply a mixture of Turf Type Tall Fescue (80%) and Hard Fescue (20%) in accordance with seeding dates and rates shown in the Permanent Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below and apply permanent seeding when within proper seeding dates.
MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of un-rotted small grain straw at a rate of 2 tons/acre. (Apply 2.5 tons/acre if a mulch anchoring tool is used). Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Ago-Tack), DCA-70, Petrosert and other approved equals may be used at rates recommended by the manufacturers.

Permanent Seeding Summary									
Seed Mixture (Hardness Zone 7a and 4b)		Application Rate (lb/acre)		Seeding Dates		Fertilizer Rate (10-20-20)		Lime Rate	
No.	Species	Rate	Depth	Start	End	N	P	K	Rate
10	Tall Fescue (80%) Hard Fescue (20%)	150 50	3/15-4/15 6/15-11/15	20lb/1000sf (2.0lb/100sf)	4lb/1000sf (.4lb/100sf)	175lb/1000sf (17.5lb/100sf)	20lb/1000sf (2.0lb/100sf)	20lb/1000sf (2.0lb/100sf)	20lb/1000sf (2.0lb/100sf)

TEMPORARY SEEDING NOTES

SEEDING PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (42 lbs/1000 s.f.) and 600 lbs. / acre (15 lbs./1000s.f.) of 10-10-10 before seeding. Harrow or disc into upper 3 in. of soil.

SEEDING: Apply the Maryland State Highway approved seed mixture of Barley or Rye plus Fxtail Millet in accordance with seeding dates and rates shown in the Temporary Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below.
MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of un-rotted small grain straw at a rate of 2 tons/acre. (Apply 2.5 tons/acre if a mulch anchoring tool is used). Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Ago-Tack), DCA-70, Petrosert and other approved equals may be used at rates recommended by the manufacturers.

REFER TO THE IDEAL HARTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

Temporary Seeding Summary									
Seed Mixture (Hardness Zone 6a and 2a)		Application Rate (lb/acre)		Seeding Dates		Fertilizer Rate (10-10-10)		Lime Rate	
No.	Species	Rate	Depth	Start	End	N	P	K	Rate
2	Barley or Rye plus Fxtail Millet (1000sf)	150 lbs (3.5lb/sf) 1000sf	2 1/2" (70) 3/15-10/31 (60)	1/4" (10) 1/2" (15)	600 lb/acre (60lb/1000sf)	2 tons/acre (200lb/1000sf)			

SEDIMENT CONTROL NOTES

- 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 (410-319-1955).
- All vegetation and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1984 HARTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
- 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.
- All sediment traps/basins shall be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 7, HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- All disturbed areas must be stabilized within the time period specified above in accordance with the 1984 HARTLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seeding, sod, temporary seeding, and mulching (Sec. G). Temporary stabilization with mulch alone shall be done as 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: 1.124 Acres
 - Area Disturbed: 0.448 Acres
 - Area to be roofed or paved: 0.192 Acres
 - Area to be vegetatively stabilized: 0.500 Acres
 - Total Cut: 500 C.Y.S.
 - Total Fill: 500 C.Y.S.
 - Off-site waste/borrow area location
- 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 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 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.
- Permits 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.

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL AND THAT ALL 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.

[Signature] 10-18-12
SIGNATURE OF DEVELOPER DATE

ENGINEER'S CERTIFICATE

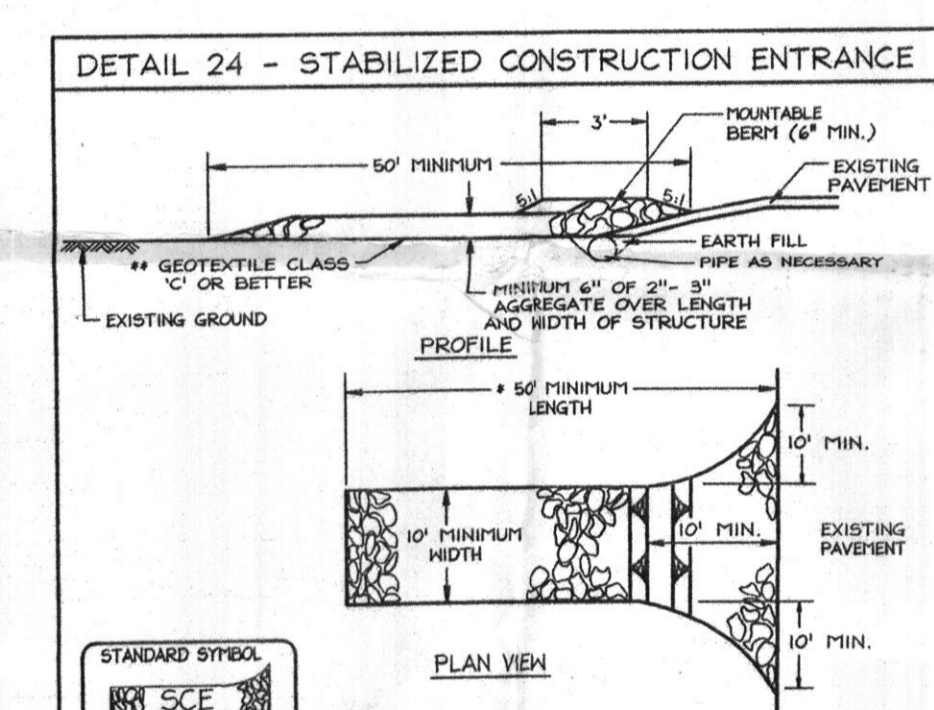
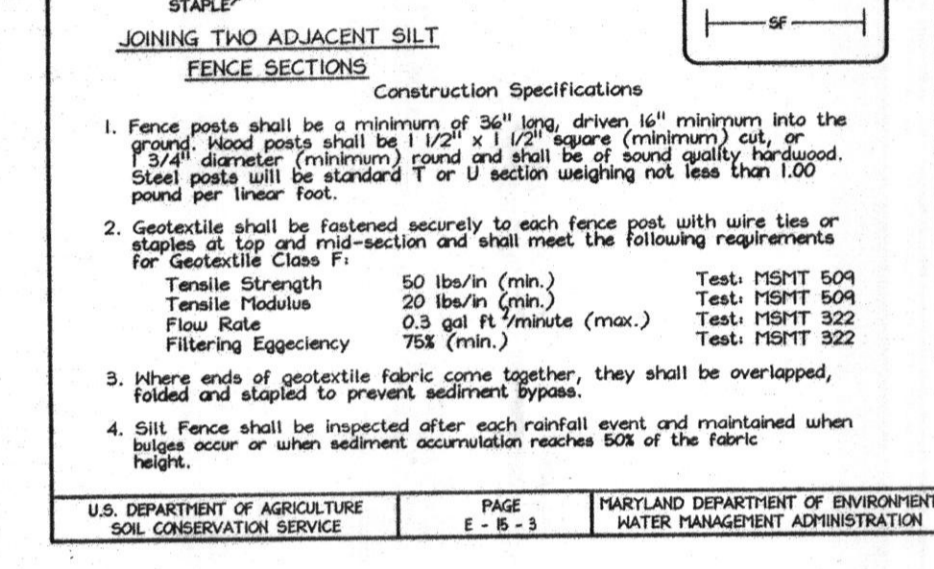
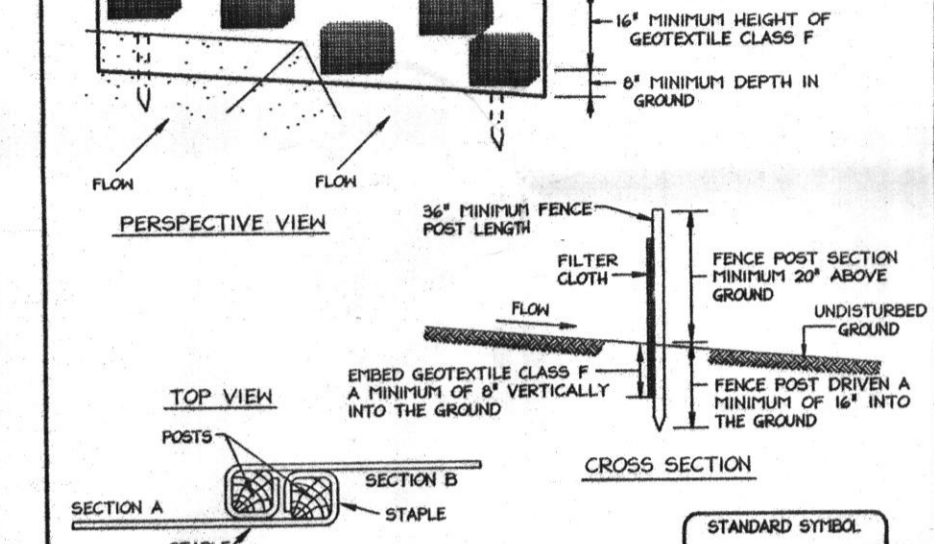
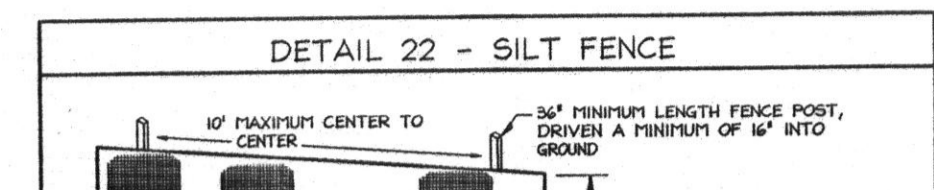
"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 10/17/12
SIGNATURE OF ENGINEER DATE
ZACHARIA Y. FISCH, P.E.

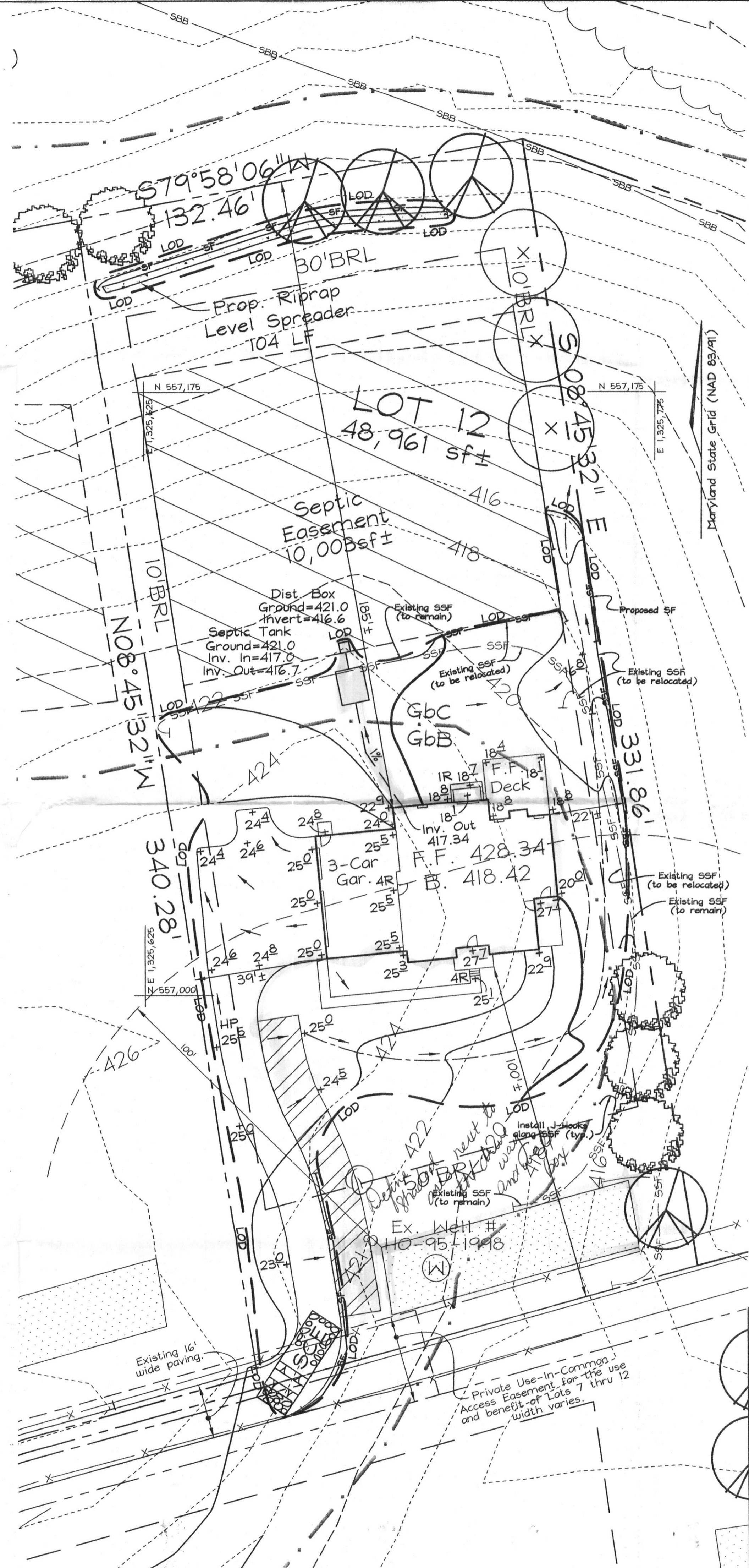
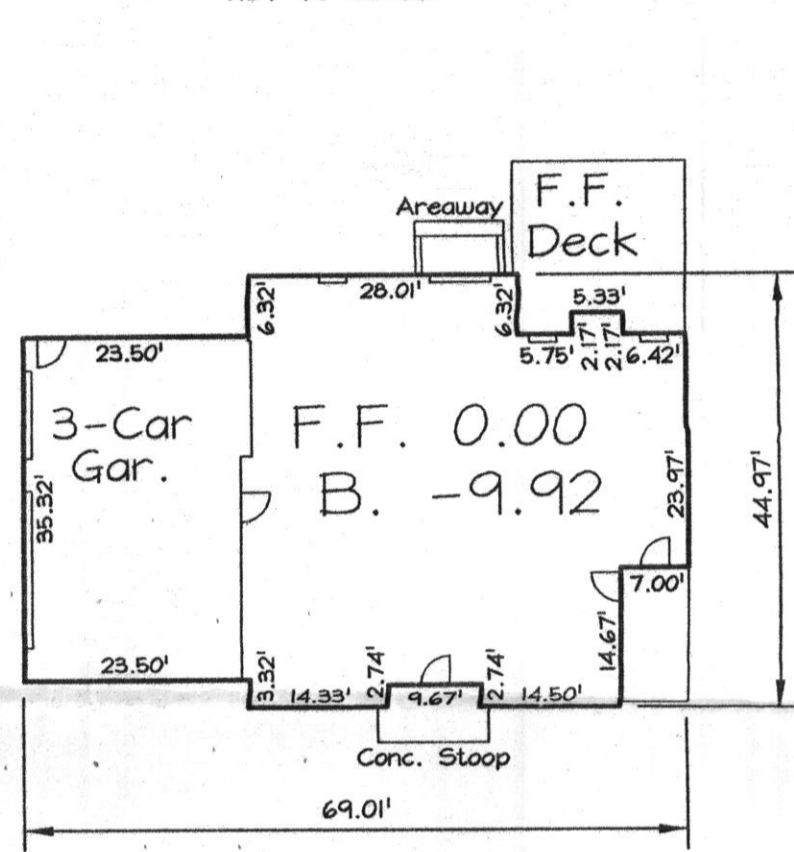
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

[Signature] 10/18/12
HOWARD SCD DATE

SOILS LEGEND		
SYMBOL	NAME / DESCRIPTION	SOIL GROUP
GbB	Gladstone loam, 3 to 8 percent slopes	B
GbC	Gladstone loam, 8 to 15 percent slopes	B



HOUSE PLAN
SCALE: 1" = 30'



GEODETI CONTROL STATIONS
Coordinates shown hereon are based on NAD 83, Maryland Coordinate System as projected by Howard County Geodetic Control Stations no. 341A and no. 341B. Denotes approximate location (see vicinity map).
Sta. 341A N 93° 27' 34" E 1,325.056 75' Elev. 471.86 (NAVD 86)
Sta. 341B N 93° 27' 34" E 1,325.056 75' Elev. 471.86 (NAVD 86)

LEGEND

- Existing Contour: ---362---
- Proposed Contour: ---62---
- Existing Spot Elevation: 50.0
- Proposed Spot Elevation: +62.53
- Direction of Flow: --->---
- Existing Super Silt Fence: ---SSF---SSF---
- Proposed Super Silt Fence: ---SSF---SSF---
- Proposed Silt Fence: ---SF---SF---
- Limit of Disturbance: ---LOD---
- Soil Boundary: ---S---

- GENERAL NOTES**
- This property is zoned "RR-DEG" per the 02/02/04 Comprehensive Zoning Plan and the Comp. Lite Zoning Regulations Amendments effective 07/28/06.
 - Total area of property = 1.124 Act.
 - Private well water and public shared septic will serve this lot.
 - On-site topography based on a Field Run Topographic Survey prepared by FSH Associates October 2006. Off-site and non-critical topography based on Howard County 1998 Aerial Topographic Surveys with five foot contours.
 - A stockpile will not be permitted on site.
 - Storm Water Management for CPV, Rev and HGW is provided by non roof-top disconnects and sheet flow to buffer. Approved under F-10-106.
 - The existing well shown on this plan (identified with the attached well tag number: H-0-95-1998) has been field located by FSH Associates, Inc on October 26, 2010 and is accurately shown.

- SEQUENCE OF CONSTRUCTION**
- Obtain grading permit.
 - Notify Howard County Department of Inspections, License and Permits at (410) 313-1880 at least 48 hours before starting any work.
 - Install Stabilized Construction Entrance, Silt Fence, and Super Silt Fence.
 - After receiving permission from the sediment control inspector, rough grade site and begin building construction.
 - Construct driveway and finish building construction.
 - Final grade and permanently stabilize site.
 - 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.

OWNER/DEVELOPER
GREENFIELD HOMES, Inc.
6656 Luster Drive
Highland, Maryland 20777
410.781.6782

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. #22418, Expiration Date: 07/24/2013.

PLOT PLAN Rev 1

WILLOW POND
LOT 12
Plat #21630

TAX MAP 34 GRID 17
5TH ELECTION DISTRICT

PARCEL 382
HOWARD COUNTY, MARYLAND

DESIGN BY: CRH2
DRAWN BY: CRH2
CHECKED BY: ZYF
SCALE: 1" = 20'
DATE: Oct. 17, 2012
W.O. No.: 3199
SHEET No.: 1 OF 1



FSH Associates
Engineers Planners Surveyors
8339 Howard Lane, Elkridge, MD 21075
Tel: 410-567-5200 Fax: 410-796-1522
E-mail: info@fsh.com