

LAYOUT 10/14/08 INSP 4 10/22/08
 INSP 2 10/16/08 INSP 5 10/27/08
 INSP 3 10/21/08 INSP 6 _____

ISSUE DATE: 10/9/08

APPROVAL DATE: 3/17/09

PERMIT

TAX ID # 03283232

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

*Assessment
 Post-Treat*

P 5 29594

A _____

PUBLIC WATER

J. Joseph Gartland, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 1835 W. Old Liberty Road PHONE NUMBER: 410-875-2400

SUBDIVISION: Frederick Overlook LOT NUMBER: Par A

ADDRESS: 12140 Frederick Rd PROPERTY OWNER: Dorsey Family Homes

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 155 180 LF *2' wide
 Inlet @ 3'
 Bottom @ 7'*

| | |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TRENCHES: | Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 3.0 feet of stone below distribution pipe. |
| LOCATION: | |
| NOTES: | Layout inspection required prior to installation. Install system per plan unless otherwise directed by HCHD. Basement will not sewer by gravity. |

PLANS APPROVED: Heidi Scott DATE: 7/11/08

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

See Separate Sheet
for As-Built.

| TRENCH/DRAINFIELD DATA | | |
|-------------------------|-------|----------|
| WIDTH | INLET | BOTTOM |
| 2' | 3' | 7.5' |
| NUMBER OF TRENCHES | | 3 |
| TOTAL LENGTH | | 183' |
| ABSORPTION AREA | | 6 |
| DISTRIBUTION BOX LEVEL | | Yes |
| DISTRIBUTION BOX BAFFLE | | 45° bend |
| DISTRIBUTION BOX PORT | | Yes |

| SEPTIC TANK DATA | |
|------------------------|----------|
| SEPTIC TANK 1 LEVEL | Yes |
| MANUFACTURER | Babylon |
| CAPACITY | 2000 GAL |
| SEAM LOC | Top 1-2' |
| TANK LID DEPTH | 1-2' |
| BAFFLES | Yes |
| BAFFLE FILTER | No |
| MANHOLE LOC | Front |
| 6" PORT LOC | Rear |
| WATERTIGHT TEST | No |
| SLOTTED | Yes |
| PUMP/SEPTIC TANK LEVEL | |
| MANUFACTURER | Babylon |
| CAPACITY | 1500 GAL |
| SEAM LOC | Top |
| TANK LID DEPTH | 2' |
| BAFFLES | Front |
| BAFFLE FILTER | |
| MANHOLE LOC | Rear |
| 6" PORT LOC | Front |
| WATERTIGHT TEST | |
| SLOTTED | NO |

10/27 All trenches complete. F.M. installed. Risers on trenches. Told contractor to keep minor drainage swale out of SRA when backfilling. Need P/A test. (KW)

3/17/09 P/A pass. System complete. (KW)

to accommodate change's. Set D box approx 16' down from top corner side run a 50', 60', and 70' trenches across SRA. Inlet raised to 3'. Keep INSTALLATION: bottoms @ 7.5 and no more. Basement OK for gravity. Set both tanks down towards driveway breast to SRA but out of swale. C/O required @ house and 60' from that. Call for inspection. Need to see trenches as they being installed. (KW)

10/16/08 First tank set. House connection made. (KB)

10/21/08 Pump tank set along w/ approx 60' of F.M. Top trench 75% completed. looks OK. (KW) 10/20/08 Second trench dig no

FINAL INSPECTOR R. Kelly DATE OF APPROVAL 3/17/09
store. Backhoe broke down. (KW)

PRE-CONSTRUCTION
10/14/08 Some areas of the easement have been cut to approx. 16" or more. Adjusted contour on trenches along w/ sidewalk

IRON PIPE FOUND (HELD)

IRON ROD FOUND (HELD)

LOT 1 "SANDY HILL"
PLAT NO. 4049

LOT 2
44,880 SQ FT

EX. FOREST
CONSERVATION
EASEMENT A
(RETENTION)

BUILDABLE
PRESERVATION PARCEL "A"
91,548 SQ. FT.
2.101 AC.

NON-BUILDABLE
PRESERVATION PARCEL "B"
158,272 SQ. FT.
3.688 AC.

PARCEL A
RICHARD TENNANT
FOX CREEK
PLAT 19864

PARCEL 26
WILLIAM & MELODY PULLIN
2110/359

LOT 1
40,000 sq. ft.

PRIVATE 24' USE-IN-COMMON
DRIVEWAY EASEMENT FOR LOTS
1, 2 & PRESERVATION PARCEL A

10/6/08
Wall Check
OK

STONE FOUND
(HELD FOR LINE)

NAIL SET IN D/W

FREDERICK ROAD - MARYLAND ROUTE 144
(MINOR ARTERIAL)
80 R/W

SURVEYORS CERTIFICATE

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER STRUCTURES OR FUTURE IMPROVEMENTS.

G. SCOTT SHANABERGER
PROFESSIONAL LAND SURVEYOR
MD REG. NO. 10849



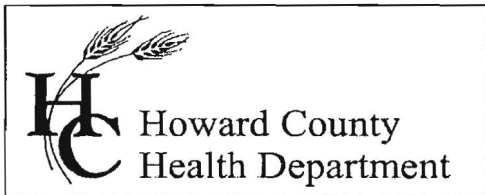
12140
PARCEL A
FREDERICK OVERLOOK
LOTS 1 & 2
BUILDABLE PRES. PARCEL A
& NON-BUILDABLE PRES. PARCEL B

PLAT NO.'S 17301-17302
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

**MILDENBERG
BOENDER, & ASSOC., INC.**
Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0298 Fax.

| | | | |
|--------------------------------------|--------------------|----------------|--------------|
| FOUNDATION | DATE: 09/17/08 | FINAL LOCATION | DATE: N/A |
| DRAWN BY: M.E.S. | SCALE: 1" = 30' | | |
| PROJECT NO.: 05-039 LOCATION DRAWING | | | |

- TOP WALL ELEV.= 508.4±
FF ELEV.= N/A
- ADDRESS: 12140 FREDERICK ROAD
- DENOTES NAIL SET IN D/W
- DENOTES IRON ROD WITH CAP SET



7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-1771 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

April 21, 2009

Homeowner
12140 Frederick Road
Marriottsville, MD 21104

SENT VIA FACSIMILE 410-465-0488

RE: Frederick Overlook, Parcel A
12140 Frederick Road
Marriottsville, MD 21104
BP# B08001768
PUBLIC WATER

Dear Sir:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 03/17/2009.**

The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

Enclosed with this certificate, is a copy of the septic permit and the as-built along with important information regarding the use and maintenance of your septic system. Please read through carefully and thoroughly. Any questions regarding your septic, please call this office for guidance 410-313-1771.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

Approving Authority

Stuart Oster, R. S.

Well & Septic Program

cc: Building Inspector's Office
File