

LAYOUT 10/15/08 INSP 4 10/22/08
 INSP 2 10/18/08 INSP 5 8/8/08
 INSP 3 10/17/08 INSP 6 _____

ISSUE DATE: _____

PERMIT (closed in)

P 527860

APPROVAL DATE: 8/17/08

A 516955

TAX ID # 03343715

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

J Joseph Gartland, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 1835 West Old Liberty Road PHONE NUMBER: 410-875-2400
Westminster 21157

SUBDIVISION: Frederick Overlook LOT NUMBER: 1

ADDRESS: 12118 Frederick Rd PROPERTY OWNER: Dorsey Family Homes

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

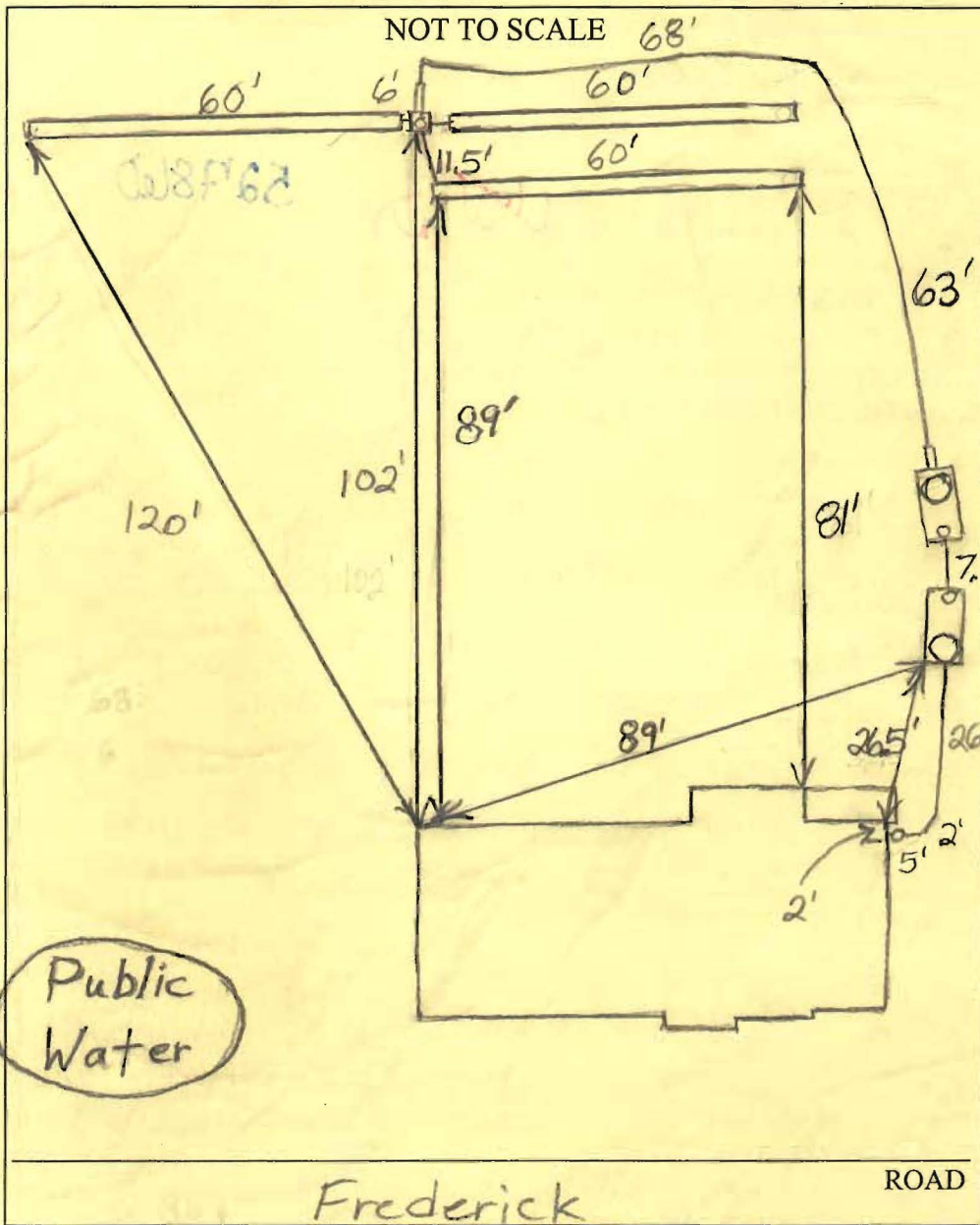
LINEAR FEET OF TRENCH REQUIRED: 178

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 5.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Place distribution box at the top center of the septic area as shown on the approved septic plan and run 3x60' length trenches on contour toward perc test hole #30. <i>NEP 10/12/08</i>
NOTES:	Home is not approved for sewer by gravity service in the basement. Traffic bearing tanks (septic and pump) are Required unless the house plumbing can be changed to allow the inlets of the tanks to be no more than 3.5 ft below grade.

PLANS APPROVED: Gabriel Creighton DATE: 9/28/07

- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	7'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	180'	
ABSORPTION AREA	540 + Sidewalk	
DISTRIBUTION BOX LEVEL	Yes	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'-4'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	4.5'-6.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	No

PRE-CONSTRUCTION 10/15/07 O.K. to put tanks as shown on plan. Tanks must be at least 20' from house and will

INSTALLATION probably need traffic bearing lids. Easement not staked. (BB) 10/18/07 Trenches installed. No observation ports. Told installer obs. ports required in future. (BB) 10/19/07 Tanks set. Distribution box installed (BB) 10/22/07 System finished except for pump and alarm test. Told contractor that junction box had to be installed outside of tank. (BB) 8/8/08 Junction box set outside tank. No P/A test performed (BB) 8/19/08 Junction box amended

FINAL INSPECTOR K. Way DATE OF APPROVAL 8/19/08

on post next to pump tank. P/A test, good. sys. complete (BB)

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 EXISTING OR FUTURE IMPROVEMENTS.

LOT 1 "SANDY HILL"
PLAT NO. 4049

LOT 2
44,680 SQ FT

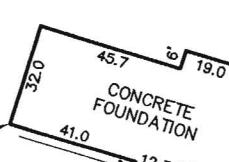
**BUILDABLE
PRESERVATION PARCEL "A"**
(EASEMENT HELD BY HOA AND HOWARD COUNTY)
(TO BE PRIVATELY OWNED)
91,548 SQ. FT.
2.101 AC.

*Wet checks
10/8/07*

**NON-BUILDABLE
PRESERVATION PARCEL "B"**
158,272 sq. ft.
3.588 Ac.

PARCEL 26
WILLIAM & MELODY PULLIN
2110/359

LOT 1
40,000 sq. ft.



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

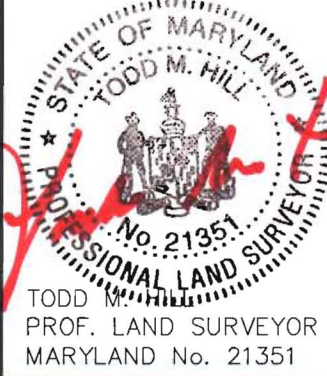
LOT 1
FREDERICK OVERLOOK
LOTS 1 & 2
BUILDABLE PRES. PARCEL A
& NON-BUILDABLE PRES. PARCEL B
PLAT NO.'S 17301-17302
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

TOP WALL ELEV.= 468.5±
FF ELEV.=
ADDRESS: 12118 FREDERICK ROAD

- ⊙ DENOTES NAIL SET IN D/W
- ⊙ DENOTES IRON ROD WITH CAP SET

**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: 10/10/07	FINAL LOCATION	DATE:
DRAWN BY: M.E.S.	SCALE: 1" = 60'		
PROJECT NO.: 05-039	LOCATION DRAWING		



HOWARD COUNTY HEALTH DEPARTMENT

27860

DATE 10 / 12 / 07

ps

Received From

A Joseph Bartland chr

PHONE #

410 875 2400

- CASH
- CHECK

For

Septic Permit - Lot 1

12118 Frederick Rd

NO.

331811

Three hundred ninety six dollars

Dollars

\$

396.00

Received By

[Signature]