

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 8/14/15 **ONSITE SEWAGE DISPOSAL SYSTEM** P 556583

APPROVAL DATE: 11/3/2015 **PERMIT: BRF Repair** A Repair

PROPERTY ADDRESS: 1110 Underwood Road

SUBDIVISION: _____ LOT: _____ TAX ID: _____

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kevin@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

CONTRACTOR CERTIFIED FOR BAT INSTALLATION: MDE MANUFACTURER:

PROPERTY OWNER: Jason Brookholdt EMAIL: _____

OWNER ADDRESS: 1110 Underwood Road, Sykesville, MD 21784 PHONE: _____

BAT UNIT MODEL: Hoot BNR PUMP SIZE: _____ PUMP TANK CAPACITY: 1/2HP EB

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: 8/5/15 DATE RECORDED: 8/5/15

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 4 APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: 100 <u>140'</u>	INLET DEPTH: 4 <u>4'</u>
	TRENCH WIDTH: 3 <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>

LOCATION: **PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.**

NOTES: Sleeve Pipe under each proposed drive alterations if possible. Set Hoot unit out of 100' well radius. Run force main on outer perimeter of SRA. Install 3 x 55' trenches on contour @ upper part of SRA. Pump and collapse ex septic tank and drywell.
2x70' Trenches

ISSUED BY: Kevin Wolf ISSUE DATE: 8/25/15 EXPIRATION DATE: 8/25/16

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
 ELECTRICAL PERMIT ISSUED E 15004534
- NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

**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 TO SCHEDULE INSPECTIONS.**

NOT TO SCALE

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 4' BOTTOM 8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 140'

ABSORPTION AREA 420+Sidewall

DISTRIBUTION BOX LEVEL Yes

DISTRIBUTION BOX BAFFLE Elbow

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Mayer Bros. / Host BNR 900

CAPACITY 1320 GAL

SEAM LOC Top/Traffic Bearing

TANK LID DEPTH 6.5'-7'

BAFFLES Front

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED N/A

DATE ON LID Dry

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

PRE-CONSTRUCTION:

10/5/2015 Trenches and tank location laid out. (BB)

INSTALLATION: 10/6/2015 Tank set. House connection made. (BB)

10/7/2015 Trenches and pump line installed. Need pump and alarm test and approval from Host inspector. (BB)

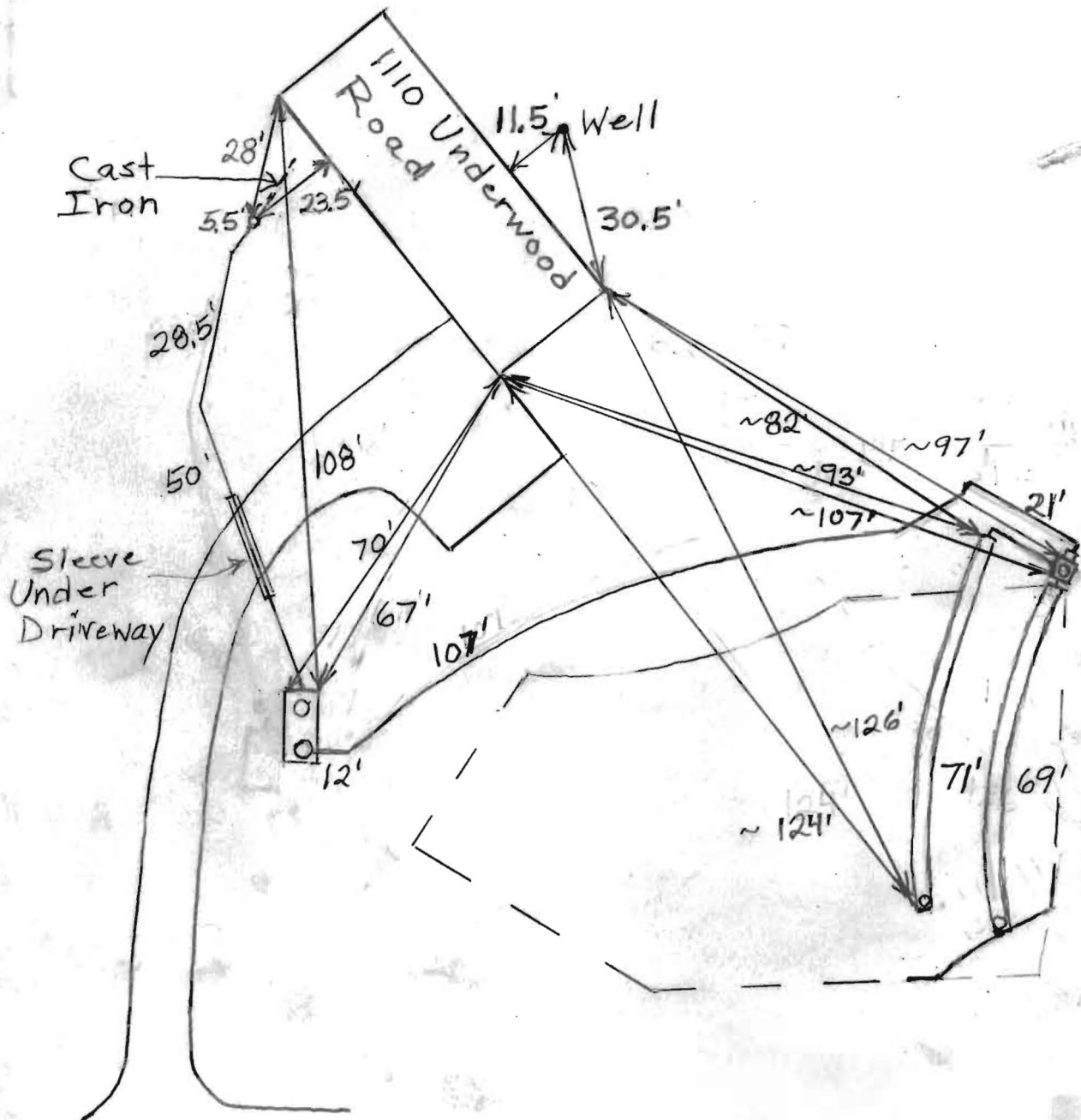
11/3/2015 Pump working. Alarm and BAT unit checked by Mayer Bros. inspector. Received BAT certification from Mayer Bros. inspector. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

11/3/2015





MAYER BROS., INC.

Precast Concrete Products

6264 Race Rd. Elkridge, MD 21075

Letter of Satisfaction Hoot System Installation

Address of Property: 1110 Underwood Rd.
Skyesville, md. 21784

Date of Final Inspection: 11/3/15

Installer: Fogles

Hoot Technician/Inspector: Mike Sample

I hereby certify that the Hoot system installed at the property listed above has been installed according to proper Hoot installation practices. I have also verified the startup of the system and it is in proper working order.

Sincerely,

N. Michel Day

Name of Inspector

Mayer Bros., Inc.

Tank exceeds max. Depth
Traffic

PH: 410-796-1434

FX: 410-796-1438

WBE
NPCA Certified Plant

mayerbro@connext.net
www.mayerbrosprecast.com

Grease Interceptors, Grease Solutions, Aerobic Treatment Units, Septic Tanks, Holding Tanks, Storm Water Structures, Hydroceptors, Bench Barrier, Water Meter Vaults, Sectional Valve Vaults, Top Slabs, Curb Heads, Curb Bumpers, PermEntry Basement Entries, Scapewel Window Wells, Custom Precast Products



HOWARD COUNTY HEALTH DEPARTMENT

56597

DATE
8/25/15

Received From

Doglas Septic Cleaner

PHONE #

410 795-5890

For

Septic Permit / 110 Undermined

CASH

CHECK

NO.

50670

Just hundred thirty one xt

Dollars

\$

231.00

Received By

J Kemp



HOWARD COUNTY HEALTH DEPARTMENT

56583

DATE
8 / 14 / 15

Received From

✓
Todes Septic Clean Up

PHONE #

25
410 715 3611

580 Olcott Rd, Sherrillsville, MD 21784

For

Septic Permit - Howard County

4702 Ashby Court, Reppic - 1110 Underwood Road

CASH

CHECK

NO.

50546

Five hundred sixty one ⁰⁰/₁₀₀ Dollars

\$

501.00

Received By

[Signature]



HOWARD COUNTY HEALTH DEPARTMENT

56583

DATE 8/14/15

Received From

Forbes Septic Clearing

PHONE #

75
410 795 7671

5800 W. Forest Rd, Greenville, MD 21784

For

Septic Permit - Howard County Lot 79

4702 Ashley Court, Bowie - MD 21032

Bond

- CASH
- CHECK

NO.

505410

Five hundred sixty one 00/100 Dollars

\$

500.00

Received By

[Signature]

1110 Underwood Rd,

sykesville
MD
Clerk of the Circuit Court for
Howard County
Land Records/Licensing

a1784 The Thomas Dorsey Building
9250 Bendix Road
Columbia, MD 21045
410-313-5850

LR - Agreement Recording Fee
1x 20.00 20.00

Grantor/Grantee Name: boockholdt
Reference/Control #: 67

LR - Agreement Surcharge
1x 40.00 40.00

SubTotal: 60.00

Total: 60.00

CRD-Credit 60.00

Credit Card Confirmation : 039337

08/05/2015 10:57

CC13-MH

#4642393 /496/109

~ Thank you for visiting us today ~