

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
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www.hchealth.org
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 3/21/2021 **ONSITE SEWAGE DISPOSAL SYSTEM** P 568777

APPROVAL DATE: 3/17/21 (S) **PERMIT:** **REPAIR** A Repair

PROPERTY ADDRESS: 15920 Meadow Walk

SUBDIVISION: Daisy Hill Est. LOT: 20 TAX ID: 04-325516

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

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

PROPERTY OWNER: Herman Robertson EMAIL: _____

OWNER ADDRESS: 15920 Meadow Walk Road, Woodbine, MD 21797 PHONE: 410-340-3447

SEPTIC TANK SIZE: Existing PUMP TANK CAPACITY: n/a PUMP SIZE: n/a

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 3 APPLICATION RATE: 0.8

| | | |
|-----------|---|--|
| TRENCHES: | LINEAR FEET REQUIRED: <u>83</u> | INLET DEPTH: <u>2.5</u> |
| | TRENCH WIDTH: <u>3</u> | MAXIMUM BOTTOM DEPTH: <u>6.5</u> |
| | MINIMUM SPACE BETWEEN TRENCHES: <u>12 CTC</u> | EFFECTIVE AREA BEGINNING DEPTH: <u>3.5</u> |

LOCATION: **TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.**

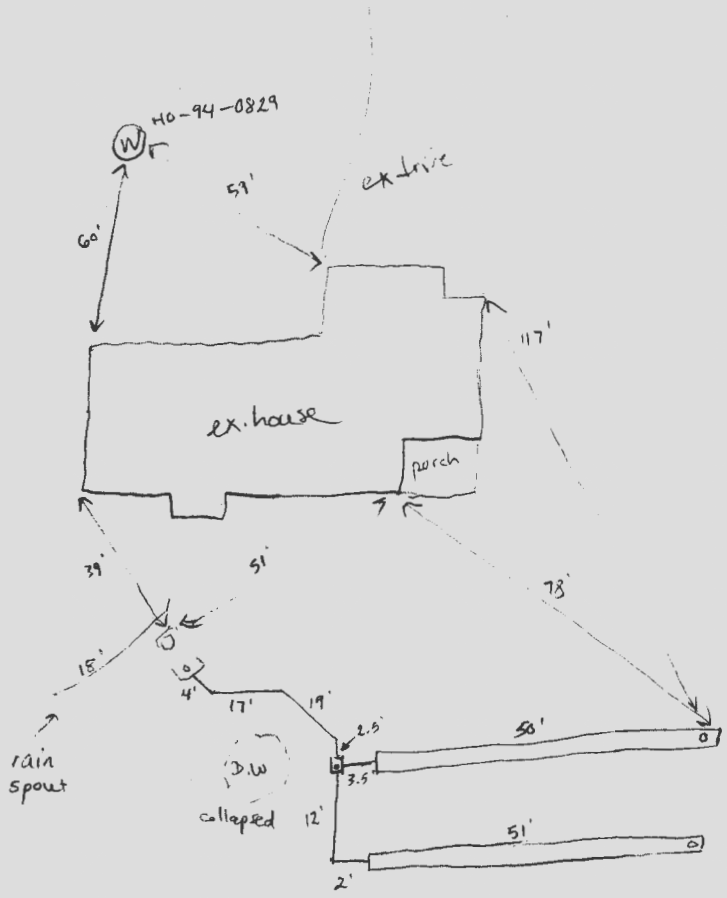
NOTES: Install 2 x 50ft trenches on contour running towards side lot line, just above perc test A. There is roughly 12-22" of fill on the ends of the trenches. Contractor is to keep bottoms level at 6.5' throughout trenches. Contour/elevations shot in field at time of repair. Trenches marked in field. Existing drywell to be pumped and collapsed.

ISSUED BY: K. Wolf ISSUE DATE: 3/16/2021 EXPIRATION DATE: 3/16/2022

- 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 B/E 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 n/a
- NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.
- 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



ROAD NAME

| TRENCH/DRAINFIELD DATA | | |
|-------------------------|-------|-----------------------|
| WIDTH | INLET | BOTTOM |
| 3' | 2.5' | 6.5' |
| NUMBER OF TRENCHES | | 2 |
| TOTAL LENGTH | | 101' |
| ABSORPTION AREA | | 303 sq ft + 512 sq ft |
| DISTRIBUTION BOX LEVEL | | yes |
| DISTRIBUTION BOX BAFFLE | | yes |
| DISTRIBUTION BOX PORT | | yes |

| SEPTIC TANK DATA | |
|------------------------|----------------|
| SEPTIC TANK 1 LEVEL | |
| MANUFACTURER | unknown |
| CAPACITY | |
| SEAM LOC | top |
| TANK LID DEPTH | 1.5 |
| BAFFLES | inlet + outlet |
| BAFFLE FILTER | - |
| MANHOLE LOC | inlet |
| 6" PORT LOC | outlet |
| WATERTIGHT TEST | - |
| SLOTTED | no |
| DATE ON LID | - |
| PUMP/SEPTIC TANK LEVEL | |
| MANUFACTURER | |
| CAPACITY | |
| SEAM LOC | |
| TANK LID DEPTH | |
| BAFFLES | |
| BAFFLE FILTER | |
| MANHOLE LOC | |
| 6" PORT LOC | |
| WATERTIGHT TEST | |
| SLOTTED | |
| DATE ON LID | |

PRE-CONSTRUCTION:

3/16/21 set new D box just beyond ex. D.W. install 2x 50' trenches towards ex. fence line. keep bottoms level. some fill near last 10-12' of trenches. (K)

INSTALLATION:

3/17/21 Inlet riser added to old tank and new outlet baffle installed. obs. port installed over outlet Storm water (rain spout) drain rerouted to run over tank into lower part of yard. Old dry well collapsed and Sh routed around. D-box leveled. 2 x 50' trenches constructed on the far end there is 2' of fill covering trench ends - bottom of trenches are level, along with stone (S)

FINAL INSPECTOR Susan Thomas DATE OF APPROVAL 3/17/21

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

P. 22262

A. 16704

A 29369

ELLCOTT CITY
DISTRICT 4th

DATE 7/4/79

04-32551b

'INDEXED'

1/19/79

Craig Munson IS PERMITTED TO INSTALL ALTER

ADDRESS 13602 Kushner Court, Silver Spring, Md. PHONE 304-9550

SUBDIVISION Daisy Hill Estates ROAD 15920 Meadow Walk Road LOT 20, Bk. A, Sec. 3

PROPERTY OWNER ~~Craig & Dot Munson~~ James McGehee Jr

ADDRESS SAME AS ABOVE

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 360 SQ. FT. **total sidewall area in dry well.**

INLET PIPE 3/4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 174 FT. FROM FRONT LOT LINE AND 101 FT. FROM RIGHT LOT LINE AS SHOWN WHEN

FACING LOT FROM the front.

PLANS APPROVED BY Donald W. Monaghan DATE 7/5/79

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE NO DRY WELL SHALL EXCEED 18 FOOT IN DIAMETER.

NOTE ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS

NOTE INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA

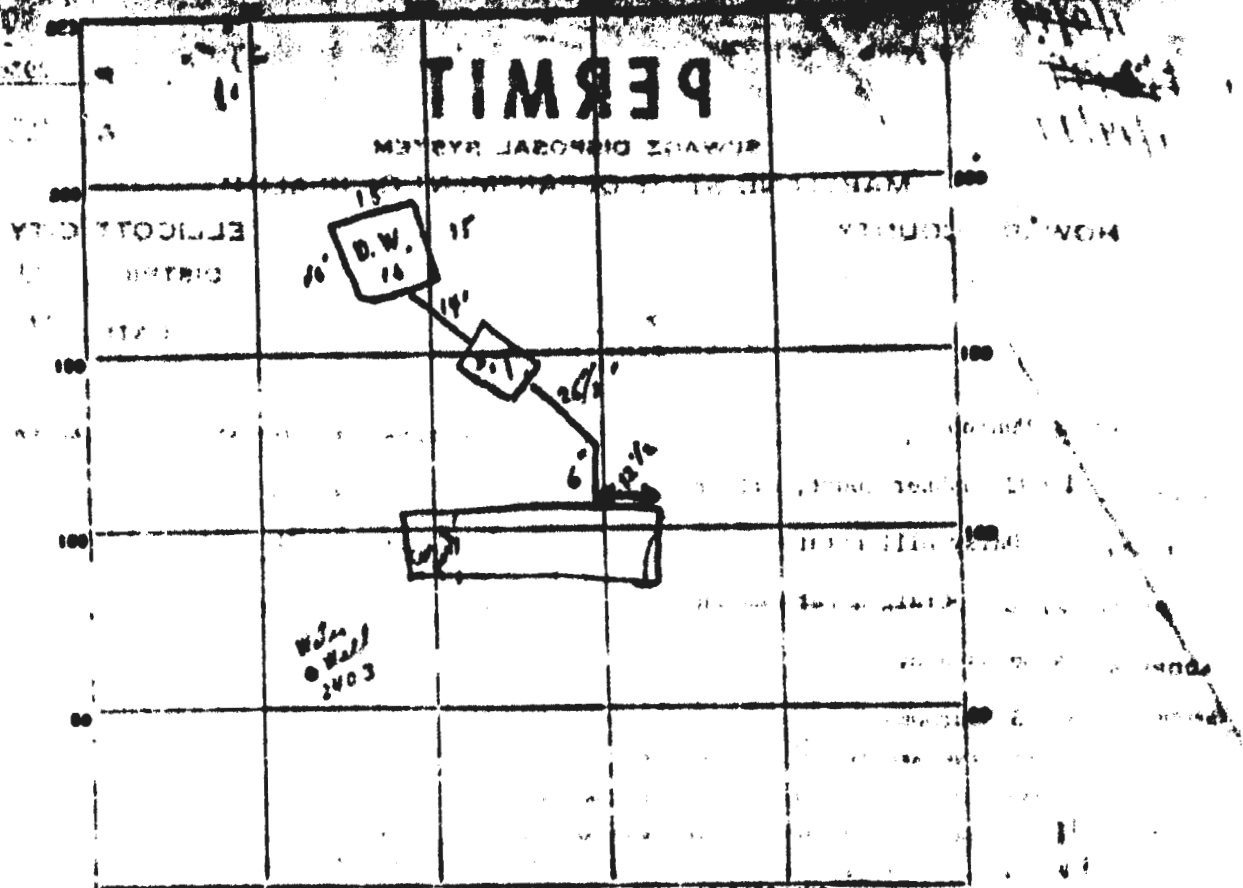
COTTA ACCEPTED

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

SEAL PERMIT SIGNED
AND RETURNED 7/24/79
Serial # B00104534
addition - 3000 galager
Frank Salary, Kellie +
Lorrie Brown

ATTN

A 29369



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____ 11/19/79 ok road

SEPTIC TANK, LEVEL _____ ok CLEANOUTS _____ C.I. C.I.

DISTRIBUTION BOX, LEVEL _____ N/A

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ N/A TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS ① 1/2/79 looked found day well plug frayed inside
to check for any signs of leakage of top of day well pipe
found no leakage in areas tested
concluded that it is ok to cover from house to day well pit

② 4/19/79 day well plug loose checked by the

DATE SYSTEM APPROVED 4/19/79 INSPECTOR C. B. Straker