

Bureau of Environmental Health
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www.hchealth.org
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 10/11/22 **ONSITE SEWAGE DISPOSAL SYSTEM** P 572197
 APPROVAL DATE: 12/28/2022 **PERMIT: BAT UPGRADE** A _____
 PROPERTY ADDRESS: 12785 Frederick Road
 SUBDIVISION: _____ LOT: _____ TAX ID: 03-291383
 CONTRACTOR: Fogles Septic Clean Inc. EMAIL: kim@foglesinc.com
 CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

CONTRACTOR CERTIFIED FOR BAT INSTALLATION: MDE MANUFACTURER:

PROPERTY OWNER: Margaret Suit EMAIL: _____
 OWNER ADDRESS: 12785 Frederick Road, West Friendship, MD 21794 PHONE: _____

BAT UNIT MODEL: Noraco 650 TWT PUMP SIZE: 1 PUMP TANK CAPACITY: 1500g

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: _____ DATE RECORDED: _____

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

TRENCHES:	LINEAR FEET REQUIRED: <u>77.5'</u>	INLET DEPTH: <u>2'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>15'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6'</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:	BAT check, alarm check, pump check, & electrical sign off are required for septic install	

ISSUED BY: Zack Silvast ISSUE DATE: 10/11/2022 EXPIRATION DATE: 10/11/2023

- 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 E22006759
- 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 Separate sheet
for As-Built

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 2' BOTTOM 8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 78'

ABSORPTION AREA 234 SF + 2' SIDE WALL

DISTRIBUTION BOX LEVEL PUMP

DISTRIBUTION BOX BAFFLE

DISTRIBUTION BOX PORT Yes.

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Back River

CAPACITY INTL 600 GAL

SEAM LOC Top

TANK LID DEPTH 1'

BAFFLES BAT

BAFFLE FILTER BAT

MANHOLE LOC front/mid/back

6" PORT LOC

WATERTIGHT TEST -

SLOTTED BAT

DATE ON LID 11/19/2022

PUMP/SEPTIC TANK LEVEL Yes

MANUFACTURER Tschyler

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST N/A

SLOTTED NO

DATE ON LID

Norweco

PRE-CONSTRUCTION:

11/16/2022 CONFIRMED CONT 2x39' TREN. TREN ON A D SLOPE - P

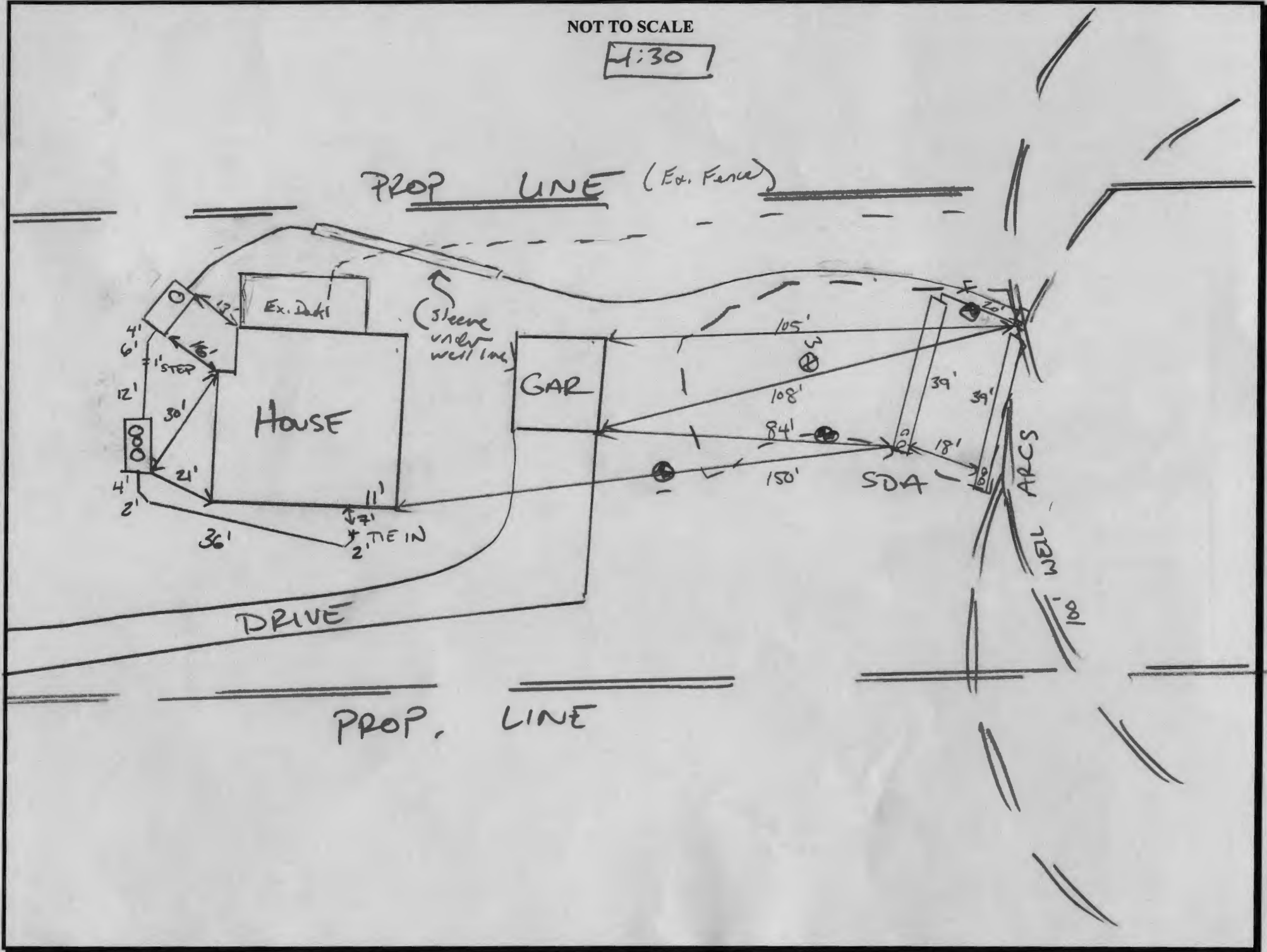
INSTALLATION: 11/28/2022 installed 2x39' trenches; excavating front main trench. P 11/29/2022 2" Force main installed to Dbox. line crosses under well line, stand 20'. Pump tank set. OK to come work completed thus far. Need BAT tank + silt. (KAW) 12/02/2022 Sewer line installed; BAT tank set. P 12/21/22 - Junction box on post outside of risers. Alarm outside of house. System used Norweco for panel outside house. Pump is successful. SP/RR Need BAT start-up approval letter from manufacturer.

FINAL INSPECTOR Shepsura Page DATE OF APPROVAL 12/28/2022

NOT TO SCALE

4:30

12785 FREDERICK ROAD





BACK RIVER PRE-CAST, LLC
 PO BOX 329
 GLYNDON, MD 21071
 PH# 410-833-3394

NORWECO CERTIFICATION

PROPERTY OWNER: MARGARET SUIT	INSTALLATION COMPANY: FOGLES SEPTIC
ADDRESS: 12785 FREDERICK RD	CERTIFIED INSTALLER: MIKE HOOVER
CITY, ZIPCODE & COUNTY: WEST FRIENDSHIP, 21794, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 11-29-22
600 GPD CONCRETE	START-UP DATE: 12-28-22
NUMBER OF BEDROOMS:	DATE OF FINAL INSPECTION:
TYPE OF INSTALLATION: FAILING	DATE OF ELECTRICAL INSPECTION:
ELECTRICAL WIRING PER ELECTRICAL INSTRUCTIONS: YES	TANK LEVEL: YES
HT. OF CONTROL PANEL ABOVE FINAL GRADE: 40"	BURIAL DEPTH OF TANK: 12"
SYSTEM WIRED ON A 15-AMP DEDICATED CIRCUIT WITH STD. BREAKER: YES	RISERS 4" - 6" ABOVE GRADE: YES
LENGTH(S) OF UF WIRE PAST LAST AERATION RISER(S): 30"	VENTED LID(S) ON AERATION CHAMBER(S): YES
FEMALE PLUG(S) WIRED TO UF WIRE: YES	ANY GROUND SETTLING AROUND TANK: NO
CONDUIT(S) ENTERING AERATION RISER MADE WITH A WATERTIGHT CONNECTION: YES	
ISTHE INSIDE OF THE CONDUIT ENTERING THE CONTROL PANEL(S) AND AERATION RISER(S) SEALED WITH DUCT SEAL: YES	

ON 2ND PAGE MAKE A ROUGH SKETCH OF THE HOUSE ,WHERE THE SYSTEM IS LOCATED, WHERE THE CONTROL PANEL IS LOCATED , WHERE THE FRONT OF THE IS AND DIRECTIONS TO THE PROPERTY.

DIRECTIONS CAN START A FEW STREETS AWAY

EXAMPLE: RT. X LEFT ONTO XX STREET RIGHT ONTO PRIVATE DRIVEWAY 5TH HOUSE OF THE LEFT.

I certify that the Norweco Singlair TNT Wastewater Treatment System was installed according to the manufacture's specifications.

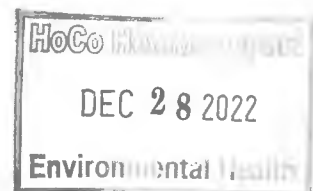
Matthew Geckle

December 28,2022

Signature of BRP Representative

Vice-President

Date





Can you please let me know the status of your review?

Thanks

Linda D. Alexander

Associate / Senior Project Manager

CLSI

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