

Bureau of Environmental Health
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 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 5/16/2025 **ONSITE SEWAGE DISPOSAL SYSTEM** P 5-89067

APPROVAL DATE: 5/20/2025 **PERMIT: REPAIR** A _____

PROPERTY ADDRESS: 11600 Mirror Pond Ct, Fulton

SUBDIVISION: _____ LOT: _____ TAX ID: 05-434866

CONTRACTOR: Young Septic Services EMAIL: Info@youngseptic.com

CONTRACTOR ADDRESS: 1802 Baltimore Blvd, Westminster PHONE: 443-775-7353

PROPERTY OWNER: Mahesh Ochaney EMAIL: Mochaney62@gmail.com

OWNER ADDRESS: 11600 Mirror Pond Ct, Fulton PHONE: 443-618-9193

SEPTIC TANK SIZE (GALLONS): Ex 1500 Gal TANK MANUFACTURER: Existing

PUMP MODEL: N/A PUMP SIZE N/A PUMP TANK CAPACITY: N/A

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 1.2

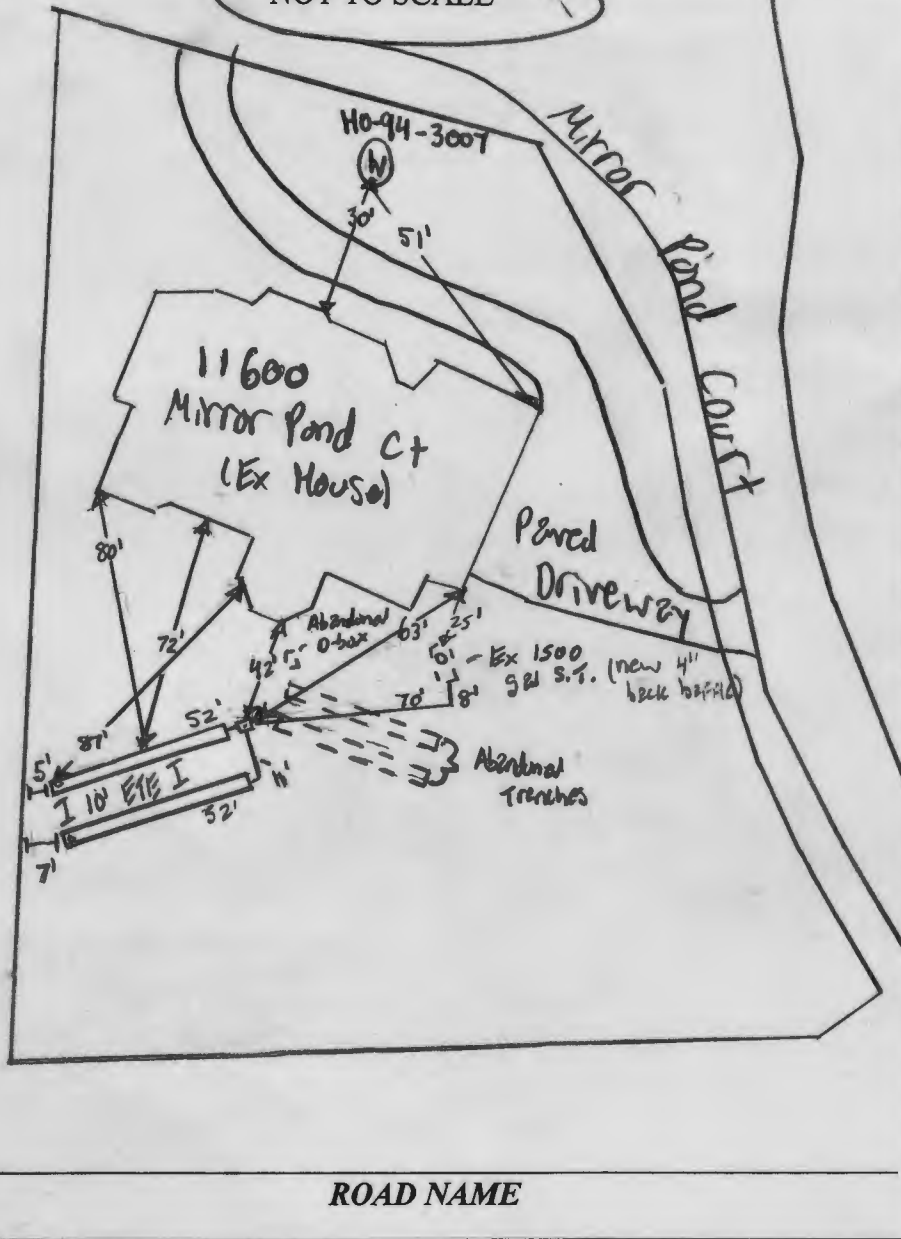
TRENCHES:	LINEAR FEET REQUIRED: <u>104' (2x52')</u>	INLET DEPTH: <u>3.5'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>12'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6'</u>
	LOCATION: PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install System Per Plan	

ISSUED BY: S. Page ISSUE DATE: 5/16/2025 EXPIRATION DATE: 5/16/2026

- 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 TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE 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: 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'	3.5'	9'

NUMBER OF TRENCHES 2'

TOTAL LENGTH 104'

ABSORPTION AREA 312 ft² + SW

DISTRIBUTION BOX LEVEL yes

DISTRIBUTION BOX BAFFLE yes

DISTRIBUTION BOX PORT yes + manhole

Existing 1500 gal

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

DATE ON LID _____

PUMP/SEPTIC TANK LEVEL _____

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

DATE ON LID _____

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Randy Young

SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:

5/16/2025 - Design Plan Approved. (SP)

CONTROL PANEL DATA

CONTROL PANEL HEIGHT _____ (MIN 30")

INSPECTION DATE _____

INSPECTION: PASS/FAIL (CIRCLE ONE)

INSTALLATION NOTES:

5/19/2025 - Installer onsite for AM inspection. Line from Ex tank leading to d-box started. Installer onsite for PM inspection. lower trench finished, length @ 52', width 3' + inlet @ 3.5'. Told installer to leave line from tank to d-box open, connection not made yet. (SP)

5/20/2025 - Installer onsite for AM inspection. Installer had upper trench open, no perforated pipe + fabric yet. Connection to d-box not made yet. Installer onsite for PM inspection. Fabric + perforated OK. width @ 3', inlet @ 3.5', length 52'. D-box did not have baffle, installer installed 4" baffle while onsite. covered d-box. Aquire PM from tank to d-box. OK to backfill all work. (SP)

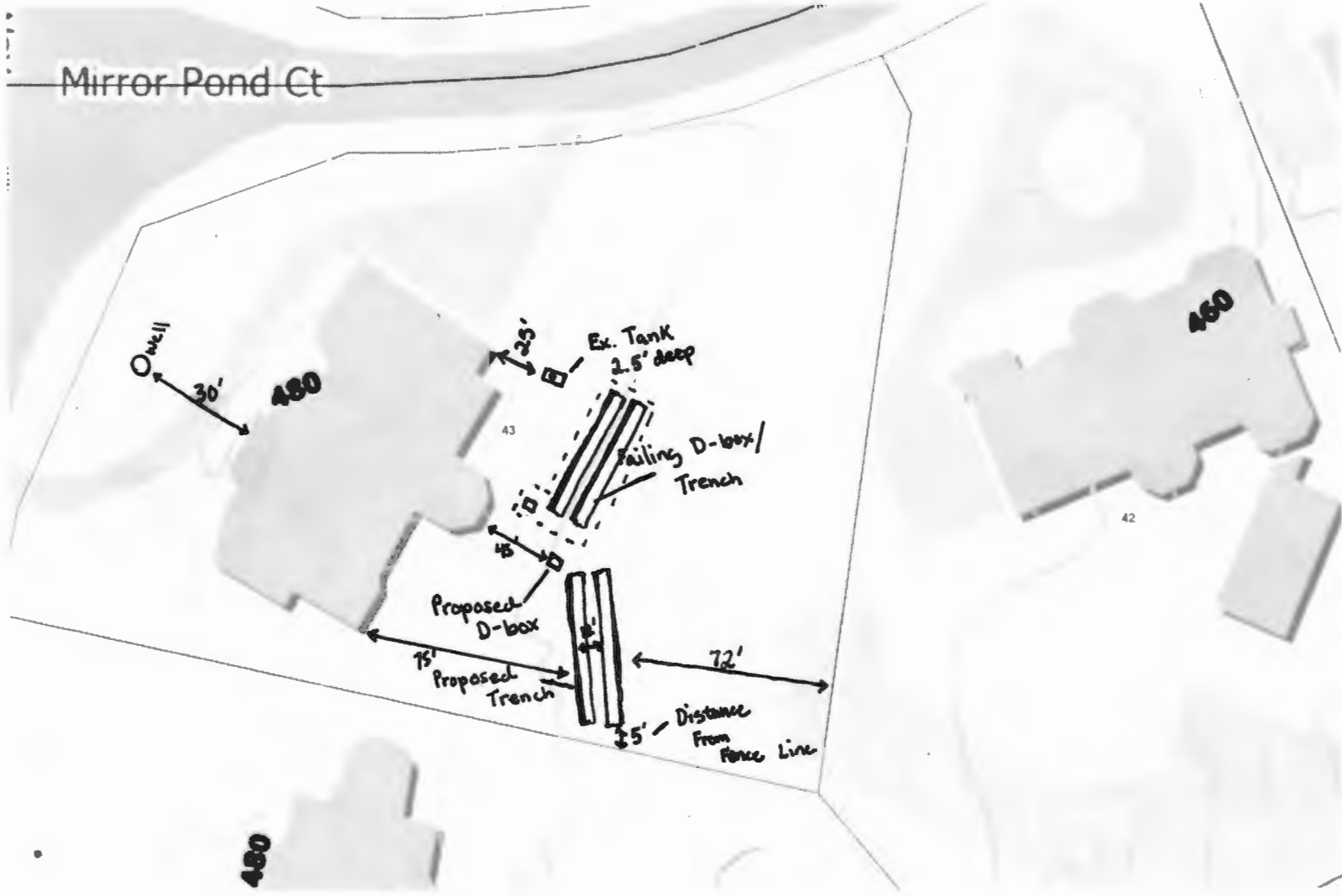
FINAL INSPECTOR S. Pizer DATE OF APPROVAL 5/20/2025

11600 Mirror Pond Ct.
(5 Bedrooms)

Young Septic Services (443) 775-7353
Mahesh Achane (443) 618-9193

Designed / Installed by Irvin Black (Young Septic Services)

Site Plan Design (Septic Trenches Install)



Trench Specs:

- 2 x 52' Trenches
- 3' wide
- 3.5' Inlet
- 9' Bottom
- 12' Between Trenches

No wells within 100'

Approved Septic System Plan
Howard County Health Department

Irvin Black 5/16/2025
Signature Date