



Howard County
Health Department

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: 6/29/26 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 591083

INSTALLATION
APPROVAL DATE: 6/30/26

PERMIT
MINOR REPAIR

A _____

PROPERTY ADDRESS: 3704 Red Oak Lane

SUBDIVISION: _____ LOT: _____ TAX ID: _____

CONTRACTOR: Fogles Septic Clean Inc. EMAIL: kim@foglesinc.com

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

PROPERTY OWNER: Kourosh Mechanic EMAIL: cyrus@structuresrus.net

OWNER ADDRESS: 3704 Red Oak Lane, Ellicott City, MD 21042 PHONE: 410-371-2981

1 (1250)

existing

1(1000)

NUMBER OF BEDROOMS: 5 SEPTIC TANK SIZE: existing DRAINFIELD SIZE/TYPE: Existing

LOCATION:	The main septic line in the backyard is being re-routed for a building permit associated with a proposed pool (B26001814)
NOTES:	Please follow the approved site plan submitted by property owner (WARNING: Not to scale, will need a new as-built drawing.) Part of the installation will be cutting through existing patio to install new septic main line underground. *** There are two existing septic systems. Once one fails, they will be required to be tied together. ***

ISSUED BY: Zack Sivast ISSUE DATE: 6/29/26 EXPIRATION DATE: 6/29/27

NOTE: CONTRACTOR REGISTERED WITH THE STATE OF MD ON-SITE WASTEWATER PROFESSIONALS BOARD: CONFIRMED ☐

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

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 FOR INSPECTION OF SEPTIC SYSTEM.

NOT TO SCALE

See Separate Sheet For As-Built Drawing

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

Ex. Ex. Ex.

NUMBER OF TRENCHES
TOTAL LENGTH
ABSORPTION AREA
DISTRIBUTION BOX LEVEL
DISTRIBUTION BOX BAFFLE
DISTRIBUTION BOX PORT

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Ex. 11/11

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 N/A

MANUFACTURER
CAPACITY GAL
SEAM LOC
TANK LID DEPTH
BAFFLES
BAFFLE FILTER
MANHOLE LOC
6" PORT LOC
WATERTIGHT TEST
SLOTTED
DATE ON LID

CONTROL PANEL DATA

CONTROL PANEL HEIGHT (MIN 30") N/A
INSPECTION DATE N/A
INSPECTION: PASS/FAIL (CIRCLE ONE)

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

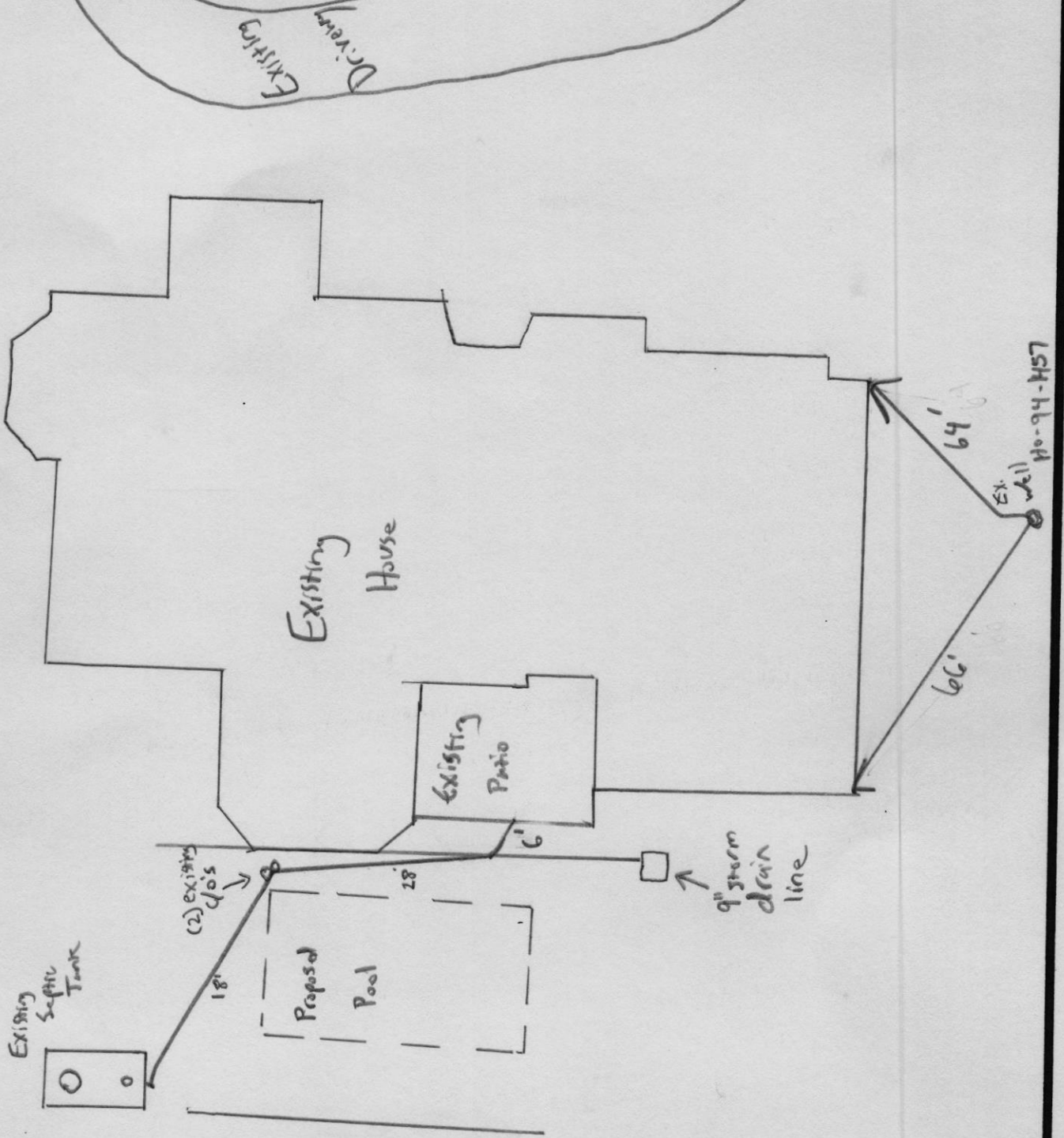
PRE-CONSTRUCTION NOTES:

INSTALLATION NOTES:

6/30/26 Contractor installed without a permit. Sent pictures of install to Zach Silvestri who approved install after reviewing install pics. I went out on site to verify measurements / draw an as-built. (P)

FINAL INSPECTOR M. Burns DATE OF APPROVAL 6/30/26

NOT TO SCALE



NOT TO SCALE

AUTHOR NAME

**invert 2 below
grade Elevation
253.3**

1/4" per foot

9" storm drain line

**invert 2 below
grade Elevation
255.1,**

Septic house line relocation for 3704 Red Oak Line

Approved Septic System Plan
Howard County Health Department
3/18/86
Signature Date

PROFESSIONAL CERTIFICATION. I HEREBY
CERTIFY THAT THESE DOCUMENTS WERE
PREPARED OR APPROVED BY ME, AND THAT
I AM A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE STATE
OF MARYLAND.
LICENSE NO. 16290
EXPIRATION DATE: 2026-12-11



Digitally signed
by Cyrus
Mechanic
DN: CN=Cyrus
Mechanic
Date:
2026.06.18
07:24:13-04'00'

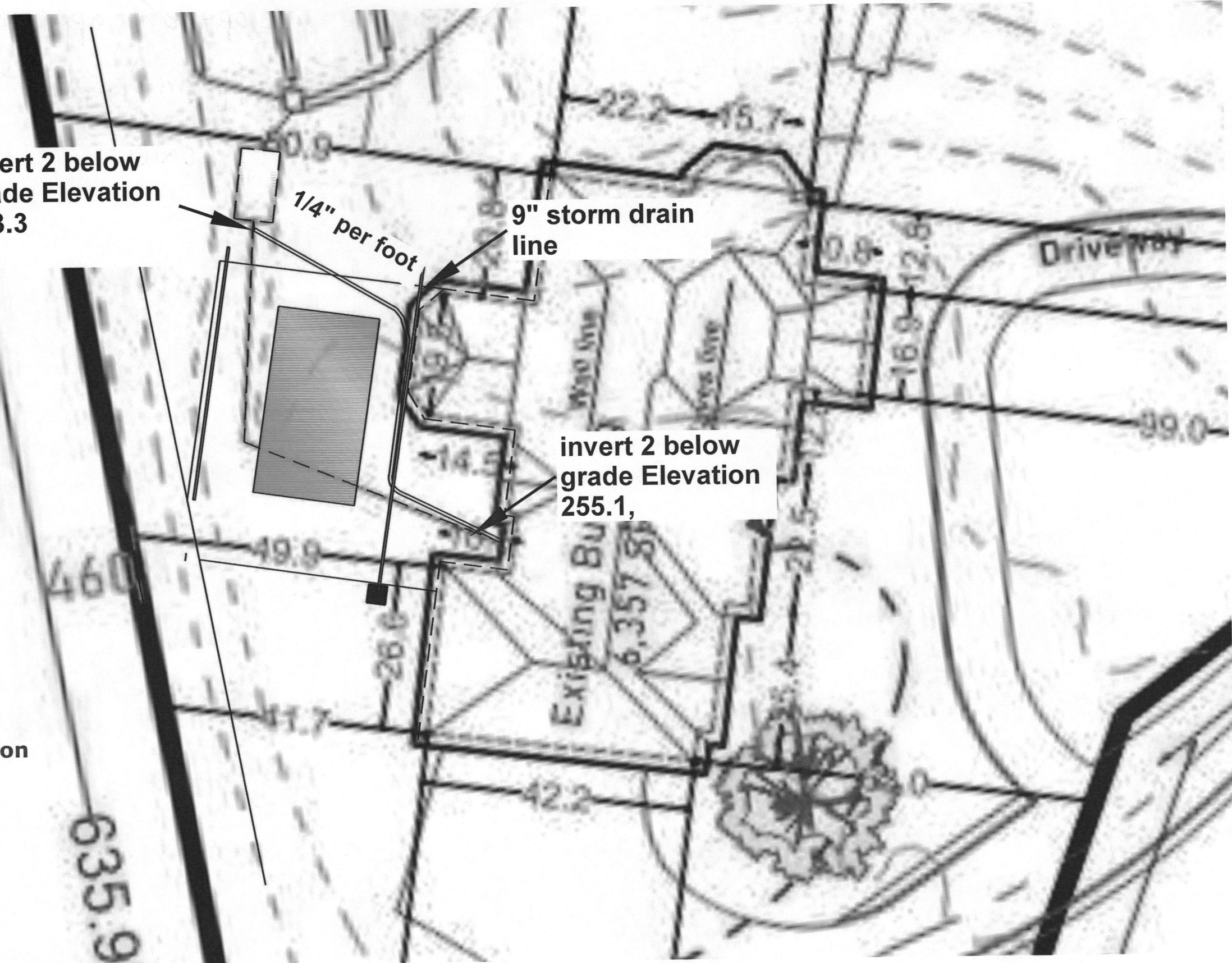
Septic house line relocation
for
3704 Red Oak Line

invert 2 below
grade Elevation
253.3

1/4" per foot

9" storm drain
line

invert 2 below
grade Elevation
255.1,



AUTHOR NAME

- Red is ST₁ Line relocation,
- Pool in Blue
- Patio in Green