

Bureau of Environmental Health
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www.hchealth.org
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 10/13/22 **ONSITE SEWAGE DISPOSAL SYSTEM** P 572654

APPROVAL DATE: 10/28/2022 **PERMIT: REPAIR/UPGRADE** A _____

PROPERTY ADDRESS: 4709 Linthicum Road

SUBDIVISION: _____ LOT: _____ TAX ID: _____

CONTRACTOR: Hatfields Equipment EMAIL: ken@hatfieldsequipment.com

CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junction, MD 20701 PHONE: 301-490-4289

PROPERTY OWNER: Sandra Bel Livesay EMAIL: _____

OWNER ADDRESS: 4709 Linthicum Road, Dayton, MD 21036 PHONE: _____

SEPTIC TANK SIZE (GALLONS): 1500g TANK MANUFACTURER: _____

PUMP MODEL: _____ PUMP SIZE _____ PUMP TANK CAPACITY: _____

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

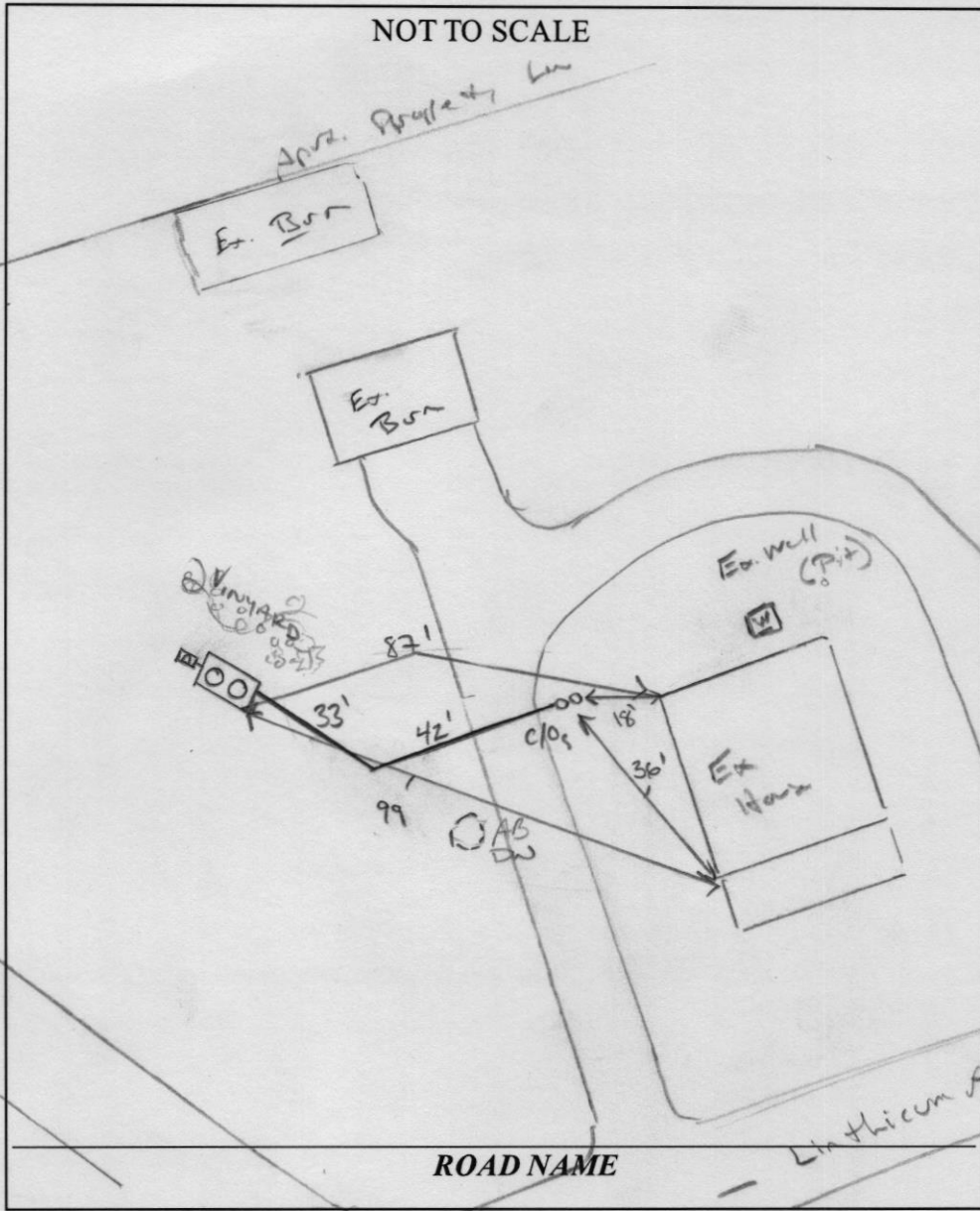
TRENCHES:	LINEAR FEET REQUIRED: <u>77'</u>	INLET DEPTH: <u>3'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>6'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>N/A</u>	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	<u>Install system per Design plan.</u>	

ISSUED BY: K. Wolf ISSUE DATE: 10/14/2022 EXPIRATION DATE: 10/14/2023

- 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 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: 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



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3'	6'
NUMBER OF TRENCHES 1		
TOTAL LENGTH 77 F		
ABSORPTION AREA 231 SF		
DISTRIBUTION BOX LEVEL N/A		
DISTRIBUTION BOX BAFFLE CONC		
DISTRIBUTION BOX PORT YES		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES

MANUFACTURER BABYLON

CAPACITY 1500 GAL

SEAM LOC TOP

TANK LID DEPTH ~1-2'

BAFFLES

BAFFLE FILTER

MANHOLE LOC FRONT/BACK

6" PORT LOC

WATERTIGHT TEST

SLOTTED YES

DATE ON LID 08/09/2022

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

PRE-CONSTRUCTION:

10/7/2022 Existing system dry, no signs of surge. Ex. S.T. blank looking. Owner wants to install new system. Trench portion shot in field. Prop. line provided by owner. New S.T. (1500) will be installed outside 700 well etc. Will need design plan before permit can be issued. (Kru)

INSTALLATION:

10/26/2022 Ex DW ABANDONED. SL TIED IN, NEW TANK SET, TR COMPLETE. GP

FINAL INSPECTOR

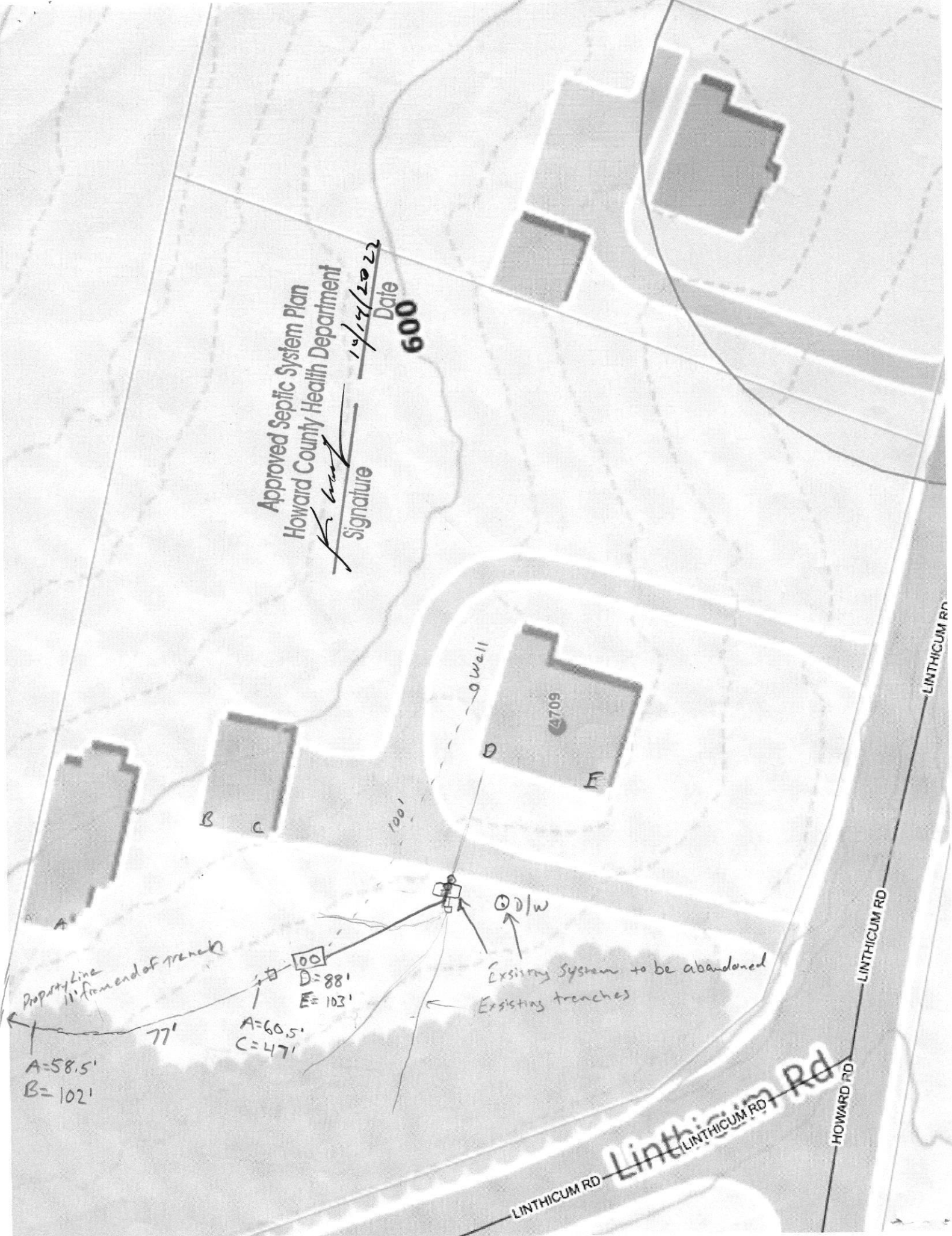
DATE OF APPROVAL

10/28/2022

Approved Septic System Plan
Howard County Health Department

[Handwritten Signature]
Signature

12/19/2022
Date
600



Property line 11' from end of trench

A=58.5'
B=102'

77'

A=60.5'
C=47'

D=88'
E=103'

100'

Well

Existing System to be abandoned
Existing trenches

Linthicum Rd
Linthicum Rd
Howard Rd

Linthicum Rd

Linthicum Rd