

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: 5/9/2022

ONSITE SEWAGE DISPOSAL SYSTEM

P _____

INSTALLATION APPROVAL DATE: 5/19/22 (SS)

PERMIT MINOR REPAIR

A _____

PROPERTY ADDRESS: 14148 Howard Road, Dayton, MD 21036

SUBDIVISION: 1001 LOT: 4 TAX ID: 05-593799

CONTRACTOR: Howard Plumbing, LLC EMAIL: Howardplumbingllc@gmail.com

CONTRACTOR ADDRESS: 42 Hudson Street-#212, Annapolis, MD 21401 PHONE: (410) 353-6215

PROPERTY OWNER: Anthony Pulsirisaroth EMAIL: _____

OWNER ADDRESS: 14148 Howard Road, Dayton, MD 21036 PHONE: _____

NUMBER OF BEDROOMS: _____ SEPTIC TANK SIZE: _____ DRAINFIELD SIZE/TYPE: _____

Table with 2 columns: LOCATION, NOTES

ISSUED BY: _____ ISSUE DATE: _____ EXPIRATION DATE: _____

- 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.



Howard County
Health Department

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7178 Gateway Drive Columbia, MD 21046
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website: www.hchealth.org

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

RECEIPT DATE: 12/12/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544433

INSTALLATION APPROVAL DATE: 8/14/2013 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14148 Howard Road

SUBDIVISION: Studdard Property LOT: 4 TAX ID: 05-593799

CONTRACTOR: _____ EMAIL: _____

CONTRACTOR ADDRESS: _____ PHONE: _____

PROPERTY OWNER: Amy and Jonathan Studdard EMAIL: _____

OWNER ADDRESS: 14118 Howard Road, Dayton, MD 21036 PHONE: 410-781-6782

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. >3500 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>138'</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution box per plan. Install 2 x 69' trenches on contour.	

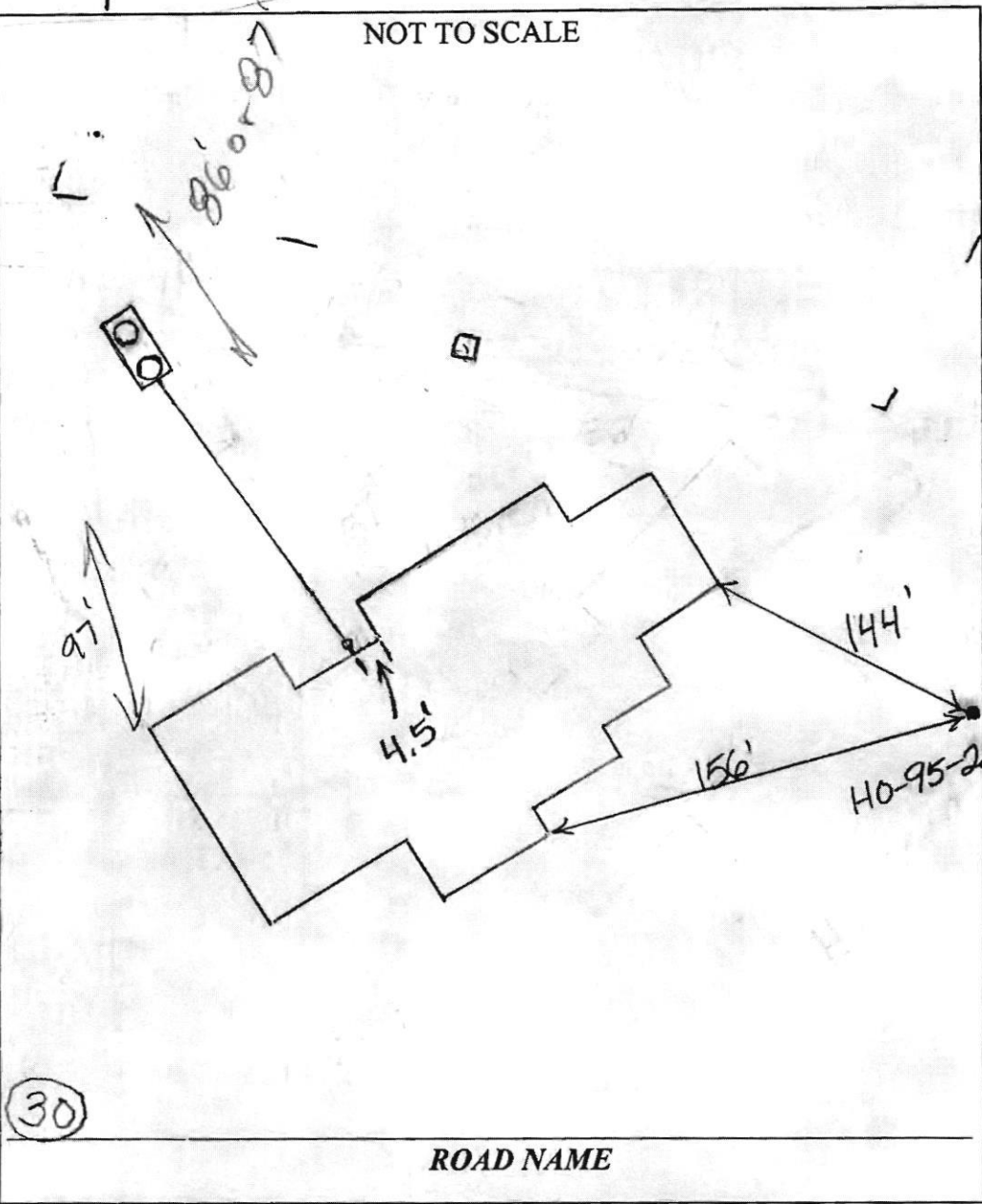
ISSUED BY: Heidi Scott ISSUE DATE: _____ EXPIRATION DATE: 12/12/13

- 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 DOWNGRAIENT 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

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.



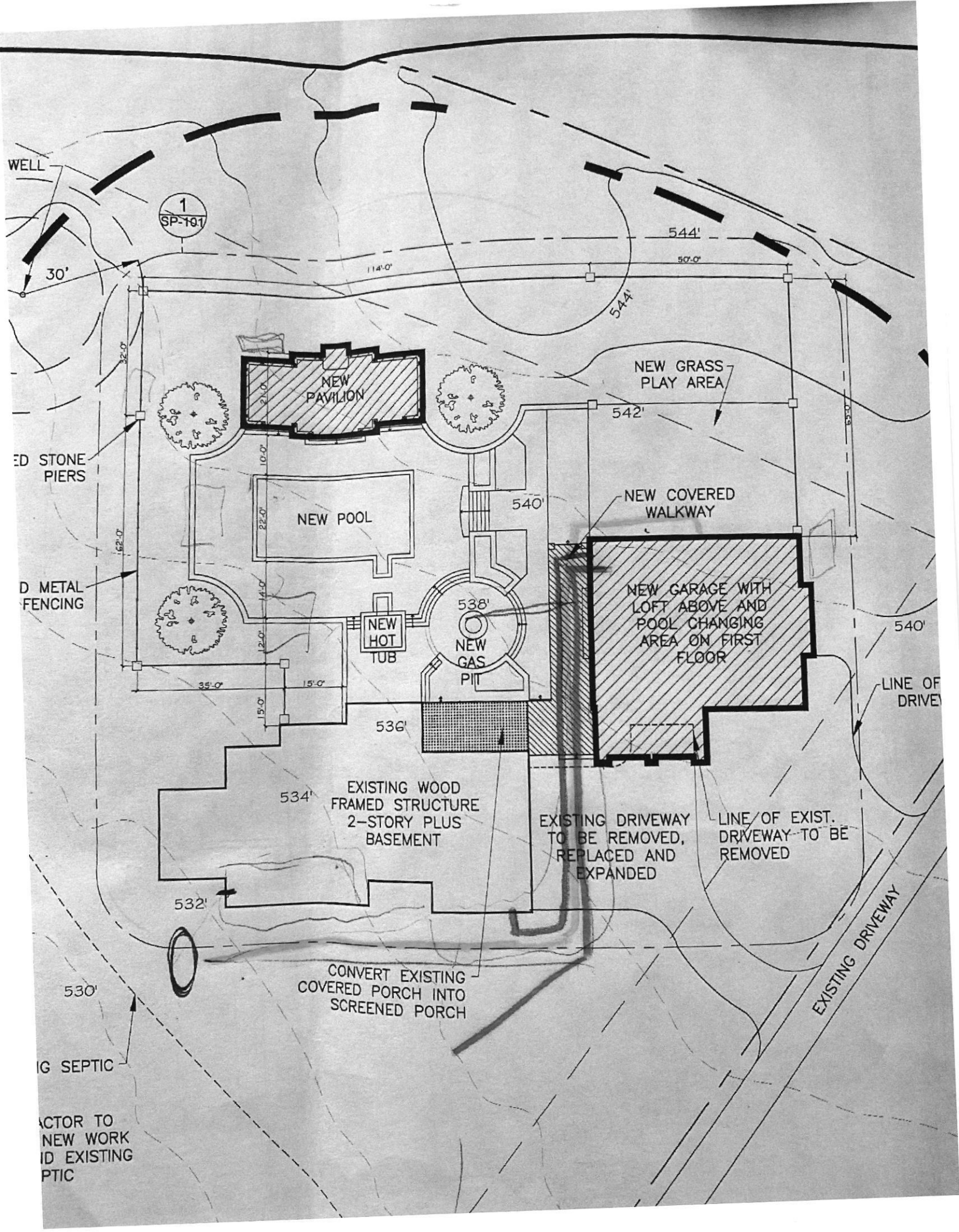
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>144'</u>		
ABSORPTION AREA <u>436 + Sidewalk</u>		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3-5</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front + Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>6/28/2013</u>
PUMP/SEPTIC TANK LEVEL <u>N/A</u>	
MANUFACTURER _____	
CAPACITY _____ GAL	
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	
SLOTTED _____	
DATE ON LID _____	

PRE-CONSTRUCTION:

INSTALLATION: 8/14/2013

FINAL INSPECTOR B. Baker DATE OF APPROVAL 8/14/2013



1
SP-191

WELL

30'

544'

50'-0"

114'-0"

544'

NEW PAVILION

NEW GRASS PLAY AREA

542'

ED STONE PIERS

NEW POOL

540'

NEW COVERED WALKWAY

D METAL FENCING

NEW GARAGE WITH LOFT ABOVE AND POOL CHANGING AREA ON FIRST FLOOR

540'

LINE OF DRIVE

NEW HOT TUB

538'
NEW GAS PIT

536'

534'
EXISTING WOOD FRAMED STRUCTURE 2-STORY PLUS BASEMENT

EXISTING DRIVEWAY TO BE REMOVED, REPLACED AND EXPANDED

LINE OF EXIST. DRIVEWAY TO BE REMOVED

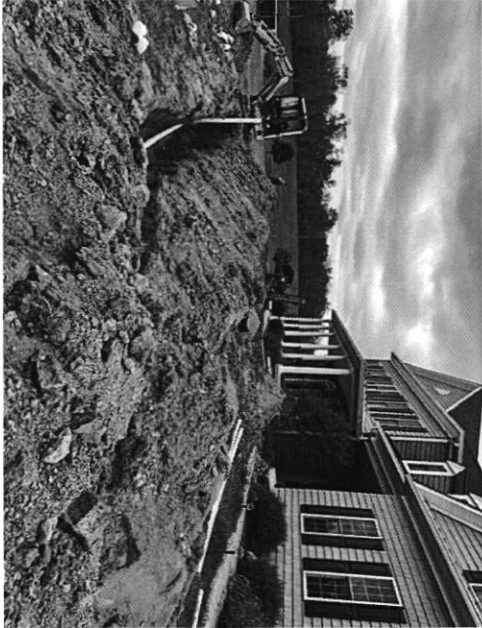
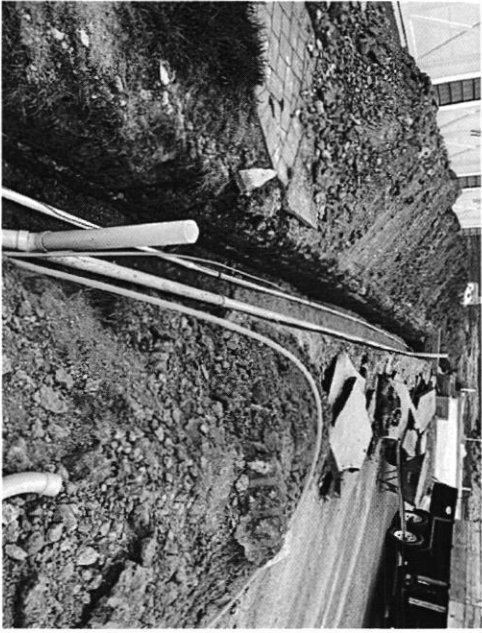
532'

530'
CONVERT EXISTING COVERED PORCH INTO SCREENED PORCH

EXISTING DRIVEWAY

IG SEPTIC

ACTOR TO NEW WORK
ID EXISTING
PTIC



↖ Sewer ↗ H2O

14148 Howard Rd
5/12/22