



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: 1/9/2023

ONSITE SEWAGE DISPOSAL SYSTEM

P 572738

APPROVAL DATE: 6/28/2023

PERMIT:

REPAIR

A Repair

PROPERTY ADDRESS: 15263 Ridge Hunt Drive

SUBDIVISION: Ridge View Hunt

LOT: 3 TAX ID: 04-360710

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: John@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Elizabeth Henley

EMAIL: n/a

OWNER ADDRESS: Same as above

PHONE: _____

SEPTIC TANK SIZE: Existing

PUMP TANK CAPACITY: n/a

PUMP SIZE: n/a

DISTRIBUTION SYSTEM: ☒ GRAVITY

☐ PRESSURE DOSED

BEDROOMS: 4

APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>135</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>9</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5' (.36)</u>
LOCATION:	Area staked in field by installer, checked by EHS at time of site inspection	
NOTES:	Install system per approved plan. Existing trenches to be disconnected.	

ISSUED BY: K. Wolf, LEHS

ISSUE DATE: 6/1/2023

EXPIRATION DATE: 6/1/2024

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 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 6/1

NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.

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

Apex Pipe, Ltd.

Ex. Garage

Ex. House

Ex. S.T.

HO-99-1623

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	3'	9'
NUMBER OF TRENCHES		3'
TOTAL LENGTH		133
ABSORPTION AREA		266ft ²
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	yes
MANUFACTURER	n/a
CAPACITY	1500 GAL
SEAM LOC	n/a
TANK LID DEPTH	1.5'
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	OK
SLOTTED	no
DATE ON LID	n/a
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	

ROAD NAME

PRE-CONSTRUCTION:

6/1/2023 Design plan rec'd. OK to install per design call for inspection. yes

INSTALLATION: 6/28/2023 - installer still working on line from tank to D-box. lower trenches installed, reinspect for end of lower trench & upper trenches, & level D-box. SP

6/29/2023 - Installer not available for inspection. Rest of trenches complete. Inlets @ 3' per plan. Spacing between trenches 12' & 13'. Level D-box while another minimal distance from property line. SP

FINAL INSPECTOR

S. Page

DATE OF APPROVAL

6/29/2023

Howard County Health Department

Bureau of Environmental Health, Columbia, MD 21045 - 410-313-1771

SEWAGE DISPOSAL PERMIT NO. A-_____ P-572738

RESIDENTIAL PERMIT ☐

(NUMBER OF BEDROOMS: _____)

COMMERCIAL PERMIT ☐

(DESIGN FLOW: _____ GPD)

PERMITEE:

LOCATION:

Foddes Septic Clean Inc.
15223 Ridge Hunt Drive Ridge Hunt View MD

****POST THIS CARD WHERE IT CAN BE SEEN FROM ROAD****

☐

STOP ALL CONSTRUCTION ON SEWAGE
DISPOSAL SYSTEM AND CONTACT HEALTH
DEPARTMENT BEFORE CONTINUING

Inspector _____

Date _____

☐

WORK IS SATISFACTORY, OK TO
CONTINUE

Inspector _____

Date _____

COMMENTS: _____

☐

FINAL INSPECTION MADE, OK TO
COVER ALL WORK

Inspector _____

Date _____

12/30/98

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511827

CA 50388-S

DISTRICT 4th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

#360710
INDEXED

DATE 12/30/98

DATE SYSTEM APPROVED 12/30/98

INSPECTOR 41

K & K Excavating

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 Route 144, Woodbine, MD 21797 PHONE 410-442-1336

SUBDIVISION Ridge View Hunt LOT 3 ROAD 15263 Ridge Hunt Drive

PROPERTY OWNER Selfridge Builders

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin trenches 215 feet up the left (308.70') lot line and 50 feet off that same lot line as seen from Ridge Hunt Drive. Run trenches on contour toward the left lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

12/29/98 MAINTAIN 20' TO HOUSE (MR)

PLANS APPROVED BY Amy McMillen/Donna K. Soe OK by 10.1.98 DATE 9-21-98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

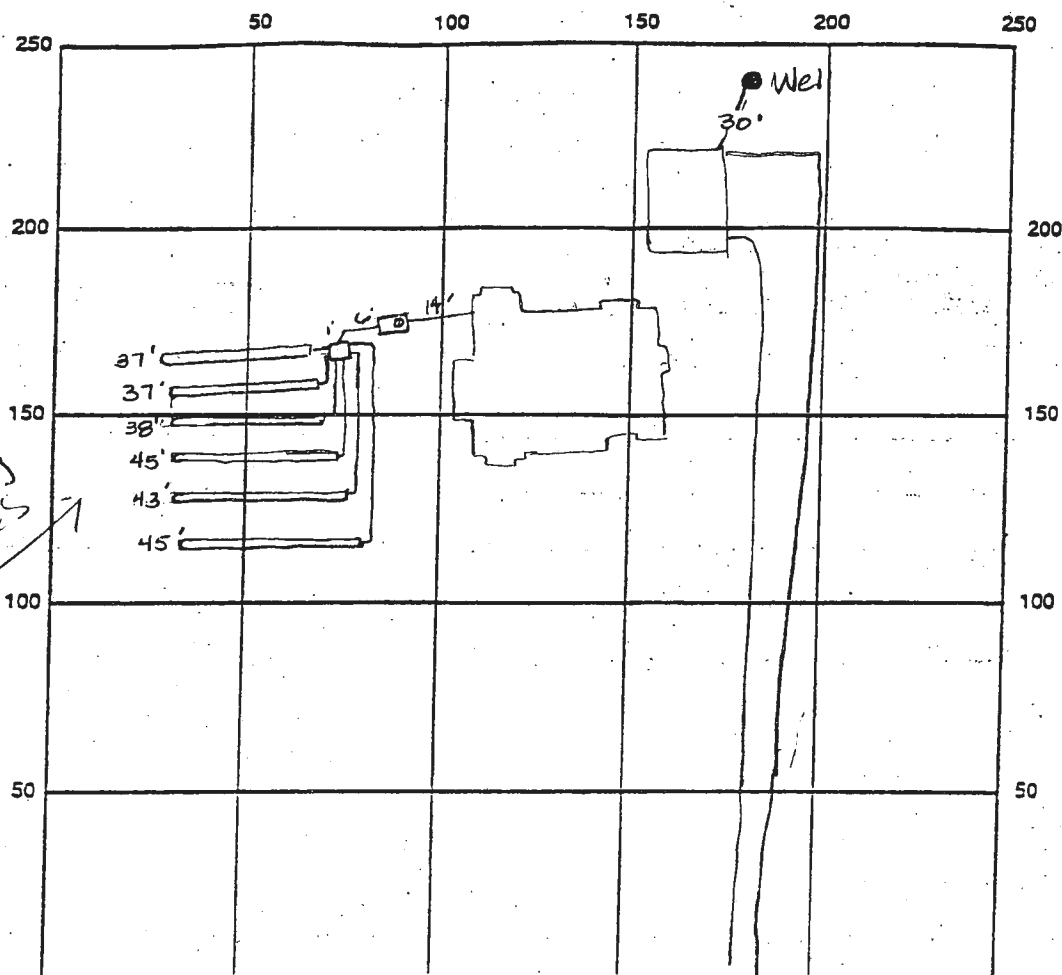
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Ridge Hunt Dr

SEPTIC TANK LEVEL OK 1500 gal in CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5.0 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 2.0 FT. TOTAL LENGTH 245 FT.

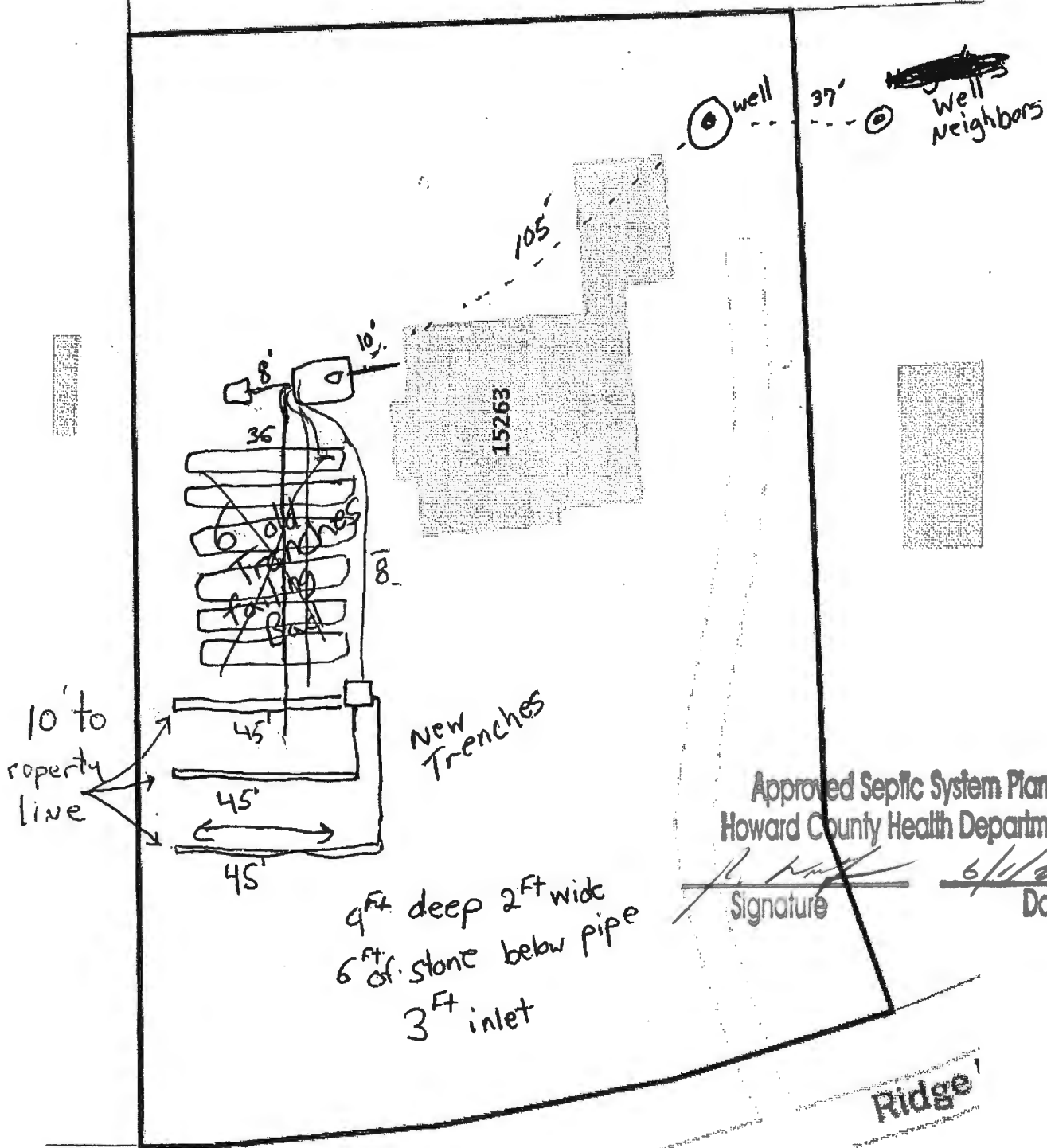
NUMBER OF TRENCHES 6 ONE SIDEWALL/BOTTOM AREA 735 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET 2.0 FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 12/30/98 DR to cover all work final

DATE SYSTEM APPROVED 12/30/98 INSPECTOR A. McMeel



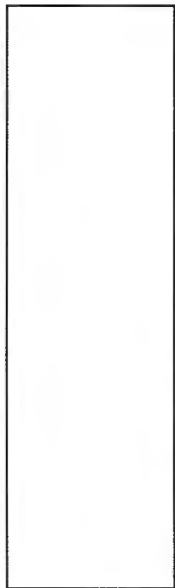
Approved Septic System Plan
Howard County Health Department

Signature

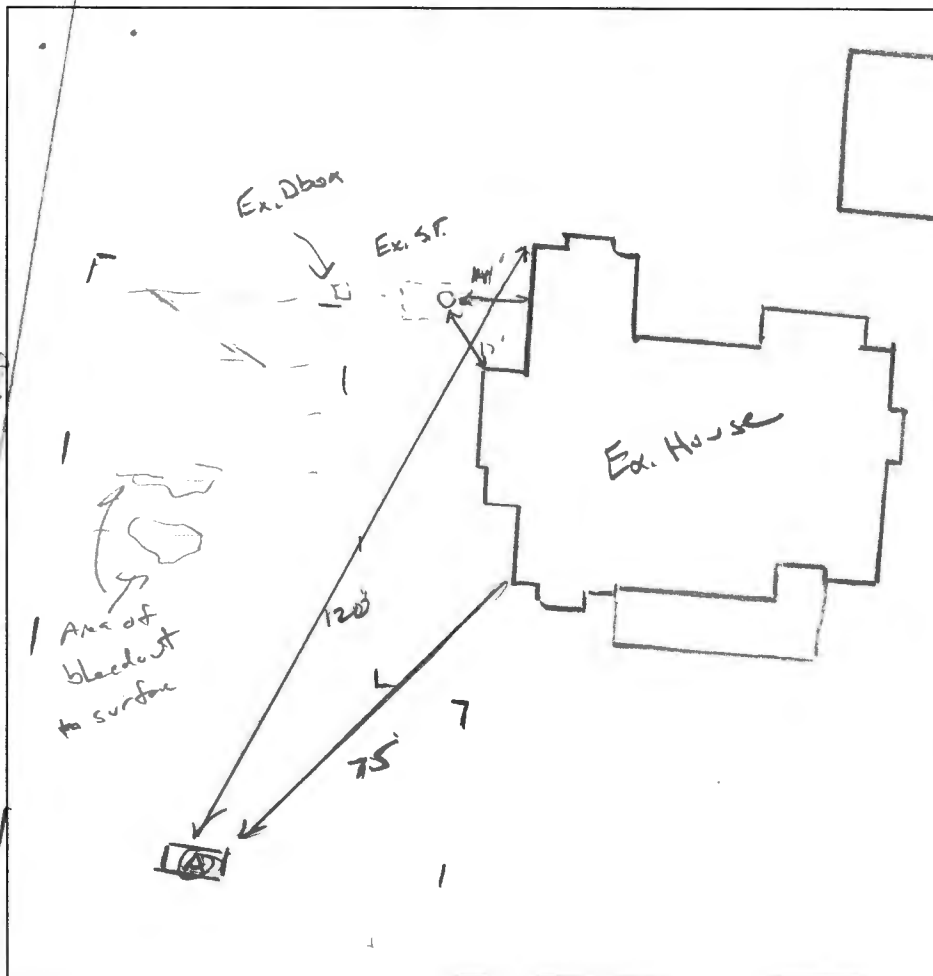
Date

Ridge Hunt Dr

Ridge



Ap/1. Per. 1.12



(A)

OM, m SAK
ROST,

Rd/Br CL.

WK Co SAK

Frable,

1: Br/Y L

WK Co SAK

Frable,

15% mca.

10% r

1: Br/Y SL

WK Copl,

Frable, mca.

15% R.

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
2/7/2023	(H)	53' 15'	00:12	00:21	00:32	11	P
		1420 p.m. e 15'				<5m	P

REMARKS Ex. trenches failed

SANITARIAN K. Lohlf BACKHOE Chas = F. Lohlf OTHERS 1 Lohlf

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH 2 INLET DEPTH 3 MAX. BOT DEPTH 9 EFFECTIVE SW (.36)

$$4(150) \div \frac{6.00}{.9} \div 750 \div 2 = 375 (.36) = 135$$

5-9'