Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number #S001817

Onsite Wastewater Treatment System Permit Application

Include Form B and C. Submit correct fee with this Application

☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 4200 SW 12TH ST (no rural route) City LINCOLN, NE Zip 68522

Legal Description 16 09 06 CHAMPOUX 1
1/4 1/4 Section Township Range Subdivison Addition Block Lot

PID 09-03-302-001-000 *Approx. Address (If to be determined)

B. Owner

Name ROB + JAN CHAMPOUX Signature

Address 4200 SW 12TH City/State/Zip LINCOLN, NE 68522

Home Phone Work Phone

C. Certified Installer

Name: TAYLOR BUSS Signature

Address 8770 WAVERLY RD City/State/Zip LINCOLN NE 68517

Work Phone 402-430-8580

D. Engineer

☐ **Check and complete if engineer designed system** P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 4.91
Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 500
Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 4-30-19 Amount Paid $420.00
Received By JAN Cash/Check No. CC4833

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 4/15

Lincoln-Lancaster County Health Department (LLCHD)
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number:

Onsite Wastewater Treatment System
Soil Evaluation Report

PLEASE PRINT OR TYPE

Onsite System Location

Address 4200 SW 12TH ST (no rural route) City LINCOLN NE, Zip 68522

Owner ROB + JAN CHAMPOUX Address 4200 SW 12TH ST, LINCOLN NE 68522

Date of Tests 4/7/19 to 4/8/19 Weather: Precipitation N/A Temperature 62

Percolation Test Data Table

A.	B.	C. D. E. F. Saturation/Swelling Time				G. H. I. J. K. Water Level Drop Last 30 mins of 4 hr or last 10 mins of 1 hr					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Initial Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time Interval	Water Level Drop (in)	Percolation Rates (Min/in = mpi)
1	36	4/7	13:15	4/8	17:45	4/8	17:52	6	4/8	18:22	30	1¼	24
2	37	"	"	"	"	"	17:53	6	"	18:23	30	1½	20
3	36	"	"	"	"	"	17:54	6	"	18:24	30	1 1/16	28.24
4	38	"	"	"	"	"	17:55	6	"	18:25	30	1	30
								6					
								6					
								6					
								6					

Person Conducting Percolation Test

Name: TAYLOR BUSS
Phone: 402-450-8380
Address 8770 WAVERLY RD

Sum of Percolation Rates: 102.24
Average of Rates: 25.56
Rate Used for Calculation: 20-30 MPI

Soil type (NRCS Maps/Other) JUDSON SILT LOAM ON LINCOLN CO'S MAP. REALLY NICE BLACK DIRT IN TEST HOLES
Groundwater Depth >10'

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Comments (Soil type, groundwater, floodplain, etc.)

Signature of Reviewing Official _____ Date _____

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

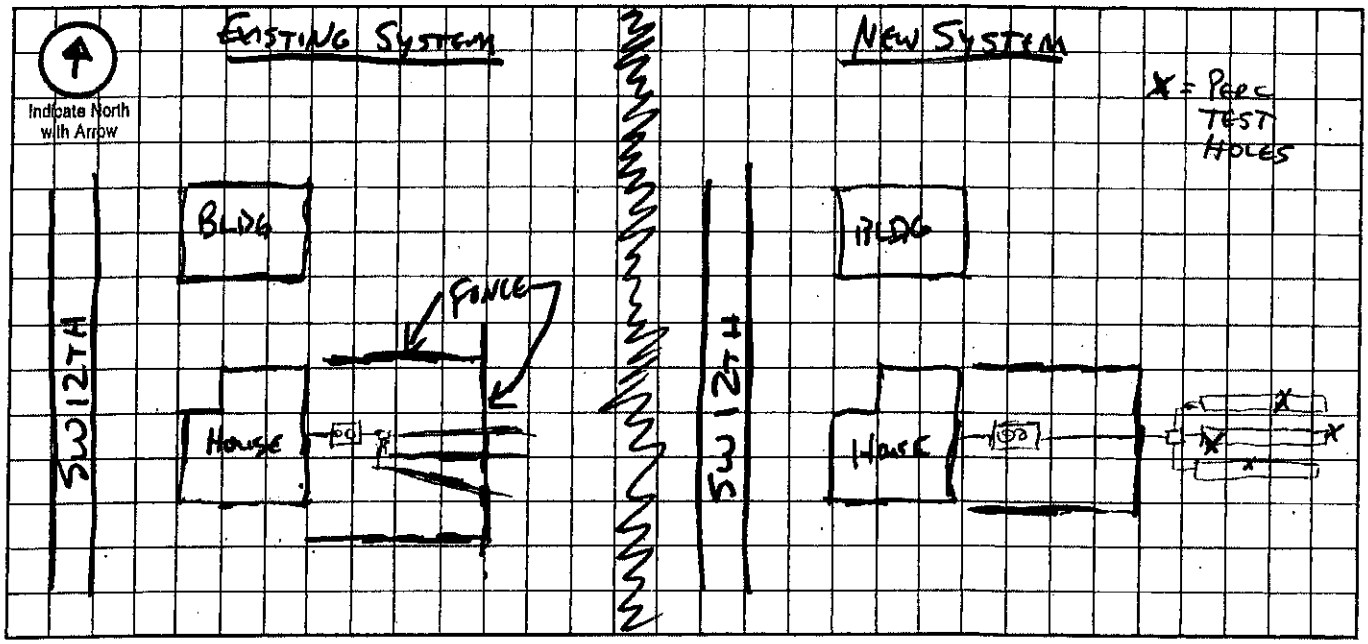
C

Permit Number:

Onsite Wastewater Treatment System

Preliminary Plan Specifications

Draw a plot plan showing onsite system sewer lines, drop of distribution boxes, tank, drainfields, percolation test holes, well, residence, direction of groundwater flow, property lines, and reserve area for replacement onsite system.



Approximate Scale: _____ ft. = _____ grid line/s

A. Onsite System Location

Address (no rural route) 4200 SW 12TH ST City LINCOLN NE, Zip 68523

B. Proposed Septic Tank/s

Septic Tank Cap. 1500 gals Tank Material: ☐ Concrete ☒ Plastic ☐ Other_____ ☐ Lagoon(Max. seepage 1/8" per day)

C. Reserve Area for Replacement Onsite System

☒ Drainfield Absorption Area (percolation test required) ☐ Lagoon

D. Drainfield Absorption System

Percolation Rate 25.56 (min/inch = mpi) No. of Bedrooms 4 Soil Type GIS SAYS JUDSON SILT LOAM Land Slope 2 %

☒ Trench ☐ Bed ☐ Non-Standard (engineer designed and NDEQ approved Total Square feet of drainfield 1000 sq.ft.

Total length of laterals 280' Type of distribution: ☐ Perforated pipe ☐ Half-Round ☒ Chamber ☐ Other

No. of absorption trenches 3 Width 3.625' No. of drop boxes 0 Distrubtion Box 1

No. of absorption beds_____ Width_____ No of Distribution lines per bed_____

E. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☑	500 ☑	50 ☑	NA ☑	25 ☑	20 ☑	15 ☑	25 ☐	☐
Field (ft)	100 ☑	500 ☑	50 ☑	4 ☐	30 ☑	20 ☑	30 ☑	40 ☐	☑
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

F. Required Signatures

Home Building Contractor NEBLASKA RURAL SEPTIC Date 4/25/19

Installer JAYCOL BUSS Date 4/25/19

Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS001817

System Type: Standard

Situs: 4200 SW 12TH ST, LINCOLN, NE 68523

Issued: 4/30/2019

Expires: 4/30/2020

Description: CHAMPOUXS ADDITION, Lot 1

Owner: CHAMPOUX, ROBERT D & JAN M
4200 SW 12 ST
LINCOLN, NE 68522

Shavonna M. Lausterer, MPH, CPH, Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Shavonna M. Lausterer, MPH, CPH
Health Director

TAYLOR BUSS
8770 WAVERLY RD
LINCOLN, NE 68517

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

SCANNED

A

Permit Number #500817

Onsite Wastewater Treatment System Permit Application

Include Form B and C. Submit correct fee with this Application

☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

PLEASE PRINT OR TYPE

A. Onsite System Location

Address* 4200 SW 12TH ST (no rural route) City LINCOLN, NE Zip 68522

Legal Description 16 09 06 CHAMPOUX 1

1/4 | 1/4 | Section | Township | Range | Subdivison | Addition | Block | Lot

PID 09-03-302-001-000 *Approx. Address (If to be determined)

B. Owner

Name ROB + JAN CHAMPOUX Signature

Address 4200 SW 12TH City/State/Zip LINCOLN, NE 68522

Home Phone Work Phone

C. Certified Installer

Name: TAYLOR BUSS Signature

Address 8770 WAVERLY RD City/State/Zip LINCOLN NE 68517

Work Phone 402-430-8580

D. Engineer

☐ Check and complete if engineer designed system P.E. License Number:

Designer Name Firm Work Phone

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 4 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 4.91

Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 500

Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process

1. Health Department
Site visits
Comments
Date rec'd 4/30/19
Date frwd 4/30/19
ACTION ☒ Approved ☐ Disapproved
Signature

2. Supt. Bldg. Insp. or Village Clerk
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

3. City or County Engineer
Comments
Date rec'd
Date frwd
ACTION ☐ Approved ☐ Disapproved
Signature

Installation Final Written Approval
By
Date 6/18/19

Business Office Use Only
Date Received 4-30-19 Amount Paid $420 cc
Received By JAG Cash/Check No. CC4833

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 4/15

Lincoln-Lancaster County Health Department
Environmental Public Health Division
3131 O Street • Lincoln NE 68510-1514
Phone: 402-441-8643

Permit Number: HS01817

Onsite Wastewater Treatment System

Inspection Sheet

Date 6/18/19 Legal Description _____
¼ ¼ Section/Township/Range

Onsite System Location

Address (no rural route) 4200 SW 12th City _____

Owner _____ Address _____

Mark One: ☒ Dwelling ☐ Non-dwelling

☒ New System ☐ Alteration [☐ Tank Only ☐ Trench Only] ☐ Lateral Only

☐ Temporary modification (Describe problem causing discharge and reason for temporary modification): _____

_____

Drainfield Absorption System:

☒ Lateral ☐ Bed ☐ Non-standard (engineer-designed and NDEQ approved) ☐ Holding Tank ☐ Trench

Total square feet of drainfield 1015 Sq. Ft. Tank Size 1500 gals

Total length of laterals 280 Type of Distribution: ☒ Chamber ☐ Perforated Pipe ☐ Other (describe)_____

No. of Absorption Laterals 3 Width 3' No. of Drop Boxes 3 Distribution Box 1

Leveling Method Used Not observed

Setbacks (Check the Boxes Below if the Required Setback has been Satisfied):

Distance From	Private Well	Public Well	Surface Water	Ground water	Pressure Water Lines	Property Lines
Tank (ft)	50 ☒	500 ☒	50 ☒	NA ☒	10 ☒	5 ☒
Field (ft)	100 ☒	500 ☐	50 ☒	4 ☒	25 ☐	5 ☒

Geographical Coordinates to 6 Decimals:

Tank_____

Lateral #1_____ Lateral #3_____

Lateral #2_____ Lateral #4_____

Comments:

see photos

Inspections prior to Final Approval
Initial _____ Date 6/12/19

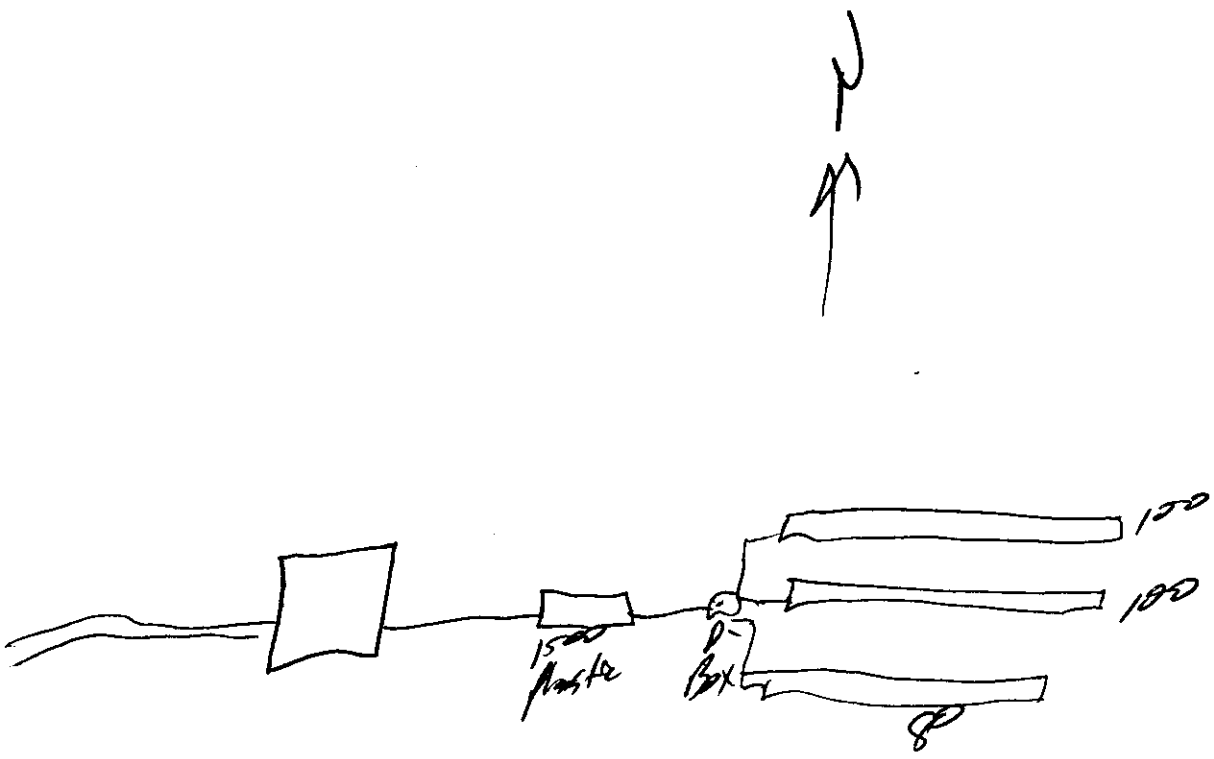
Follow-Up_____ Date_____

Follow-Up_____ Date_____

Installation Final Written Approval
By _____

Date 6/18/19

Field Note Drawing (See Reverse Side):



Nate C. Hartman

From: Taylor Buss <taylor.l.buss@gmail.com>
Sent: Monday, June 17, 2019 3:54 PM
To: Nate C. Hartman
Subject: Re: 4200 SW 12th
Attachments: Const Photos 4200 SW 12th.pdf

Nate,

Attached are photos of 4200 SW 12th. We left the distribution box and inlet/outlet pipes, ends of laterals, and tank open for inspection since there wasn't any rain in the forecast but Nebraska weather ruined things again. Also, we hauled off the lid and sidewalls of the old tank, didn't get pictures of that part. We left the concrete floor of the old tank in the ground and installed the new tank over that, figured that was the best move since the surrounding dirt was pretty saturated from the old lateral field which was a few feet away.

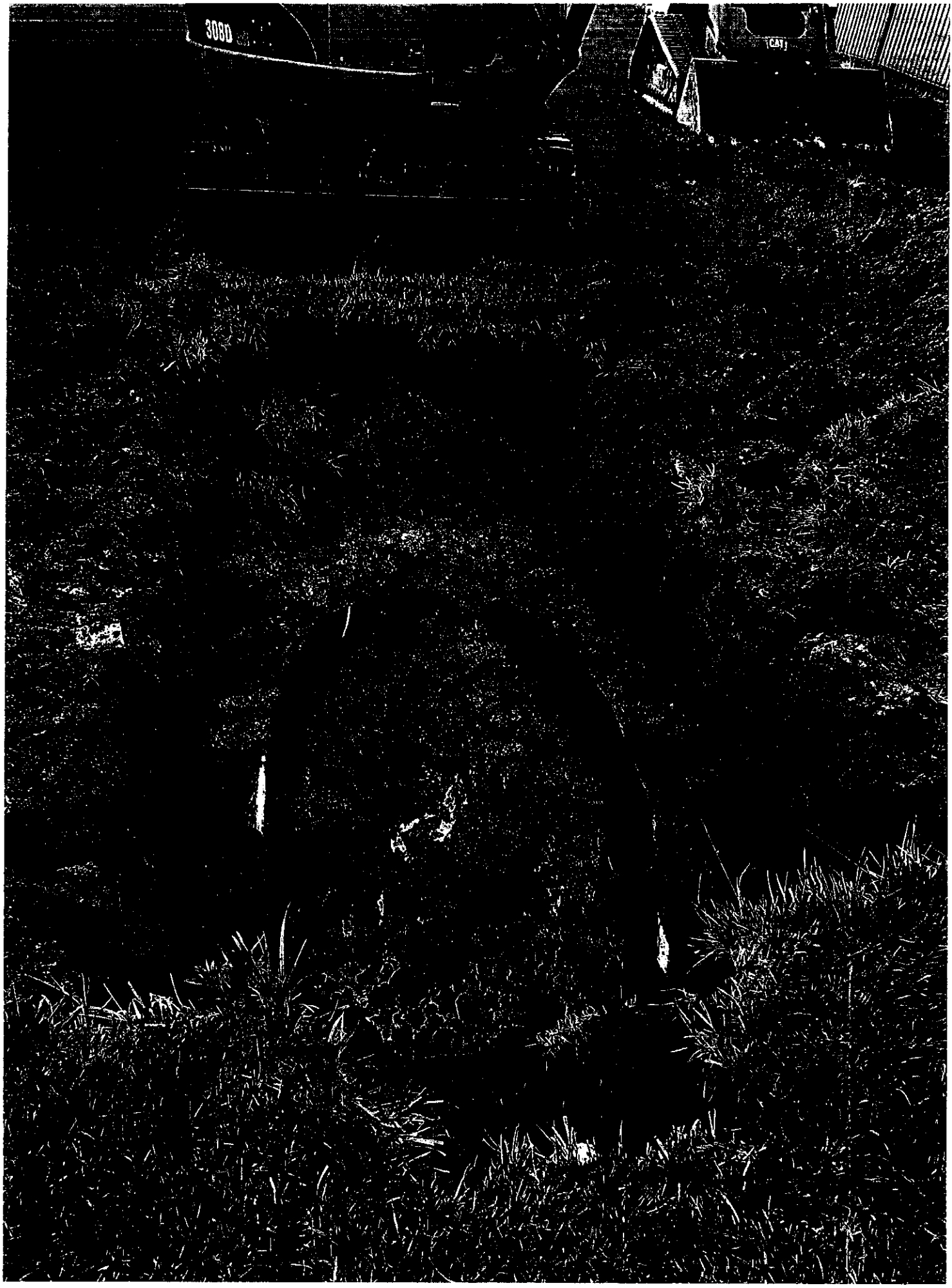
I'll get the rest of the paperwork submitted soon, just wanted to get you these photos.

Thanks,
Taylor Buss

On Mon, Jun 17, 2019 at 7:29 AM Taylor Buss <taylor.l.buss@gmail.com> wrote:
Nate,

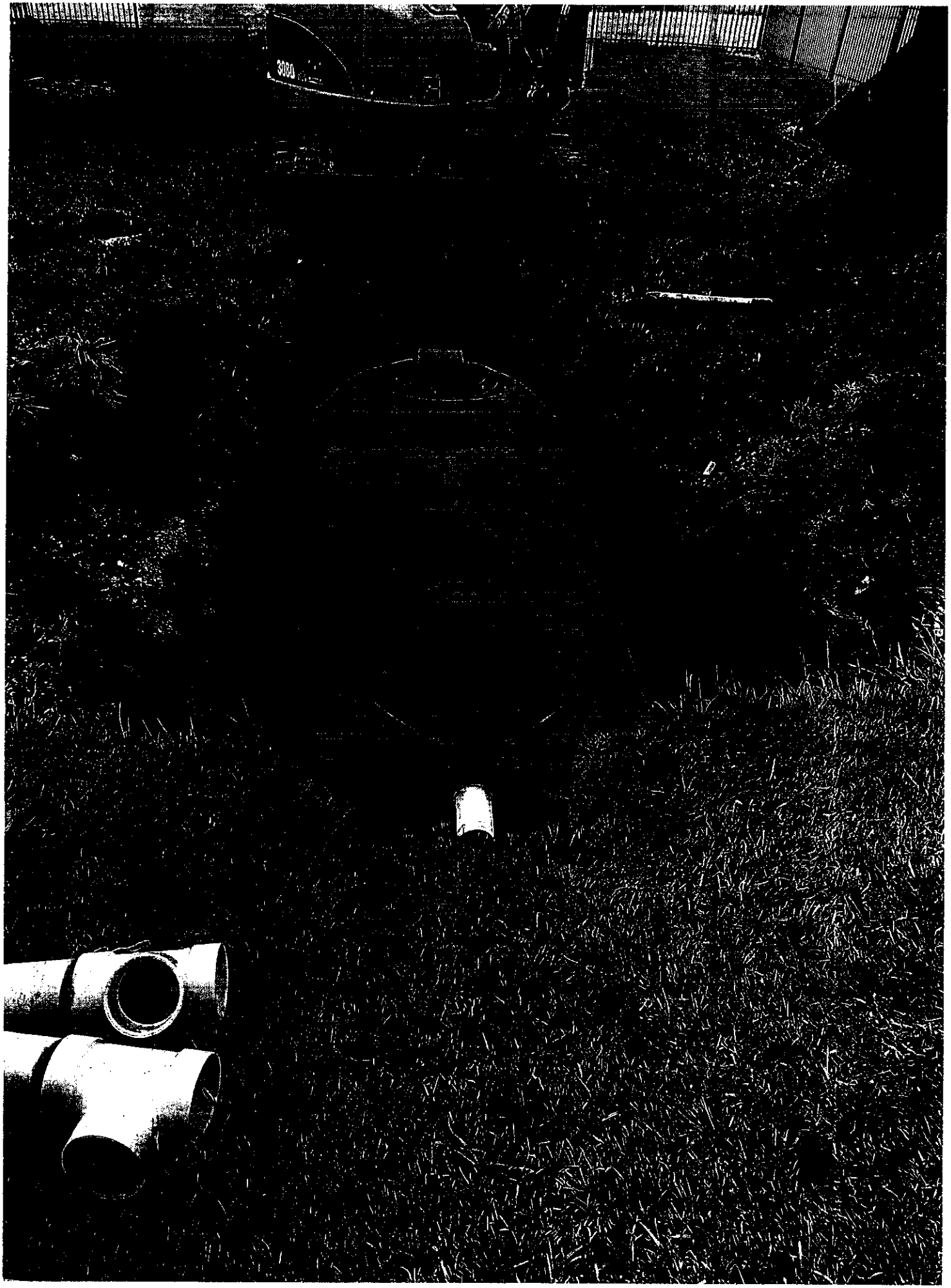
We're ready for a septic inspection at 4200 SW 12th. I have to bury it all tonight since we've got over an inch of rain coming tomorrow. I've got photos I'll send later on.

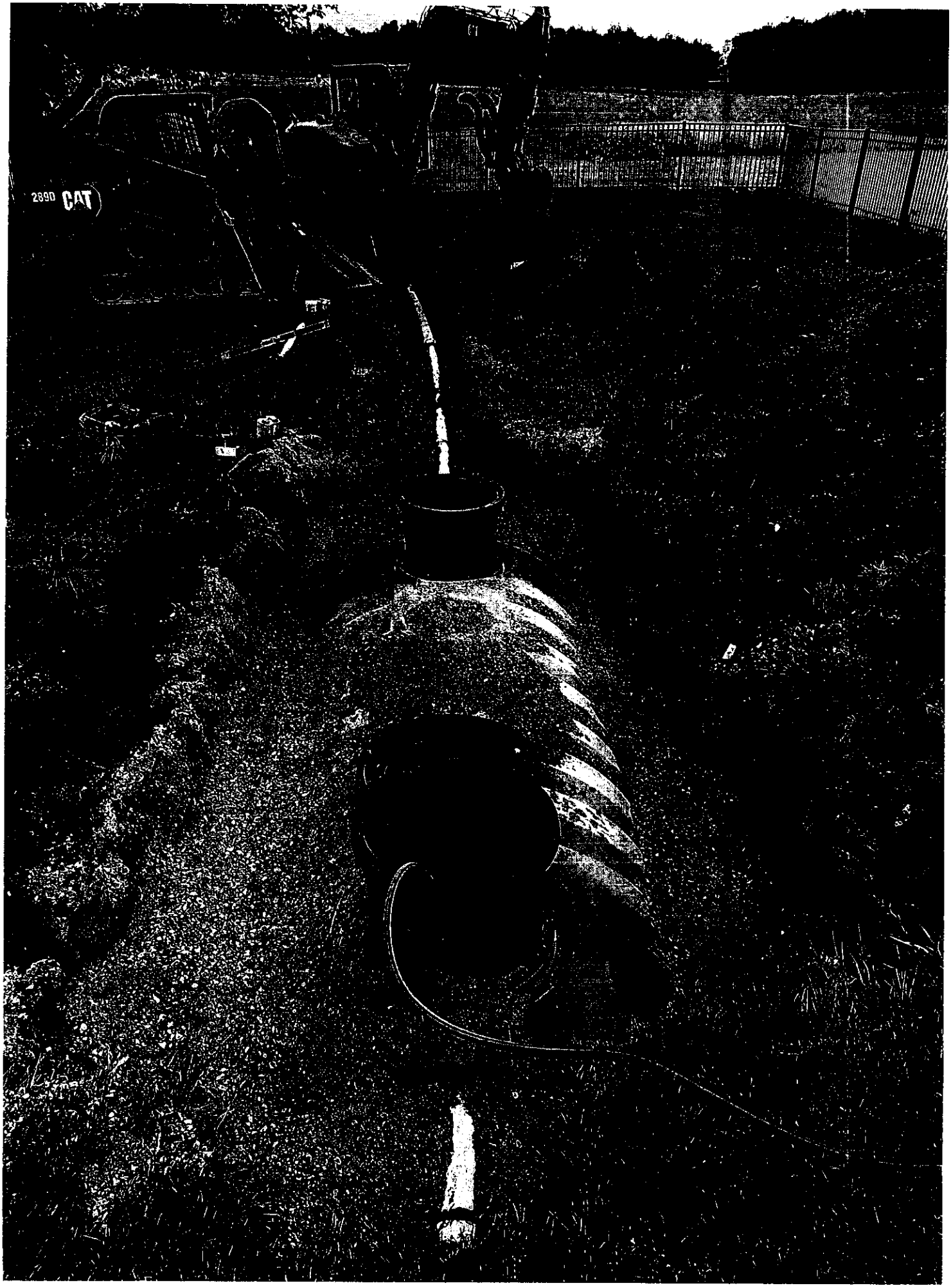
Thanks,
Taylor Buss

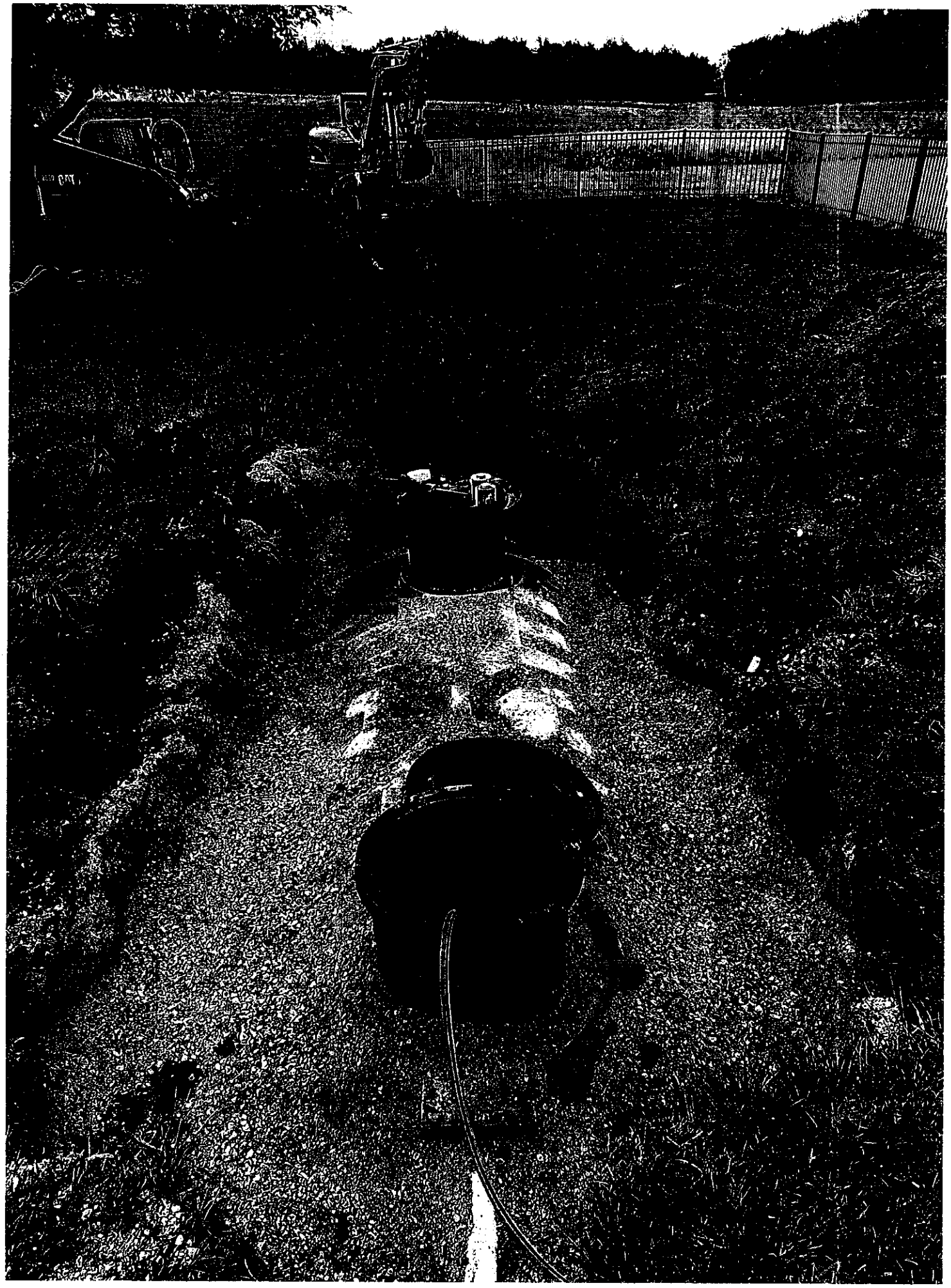

308D
CAT

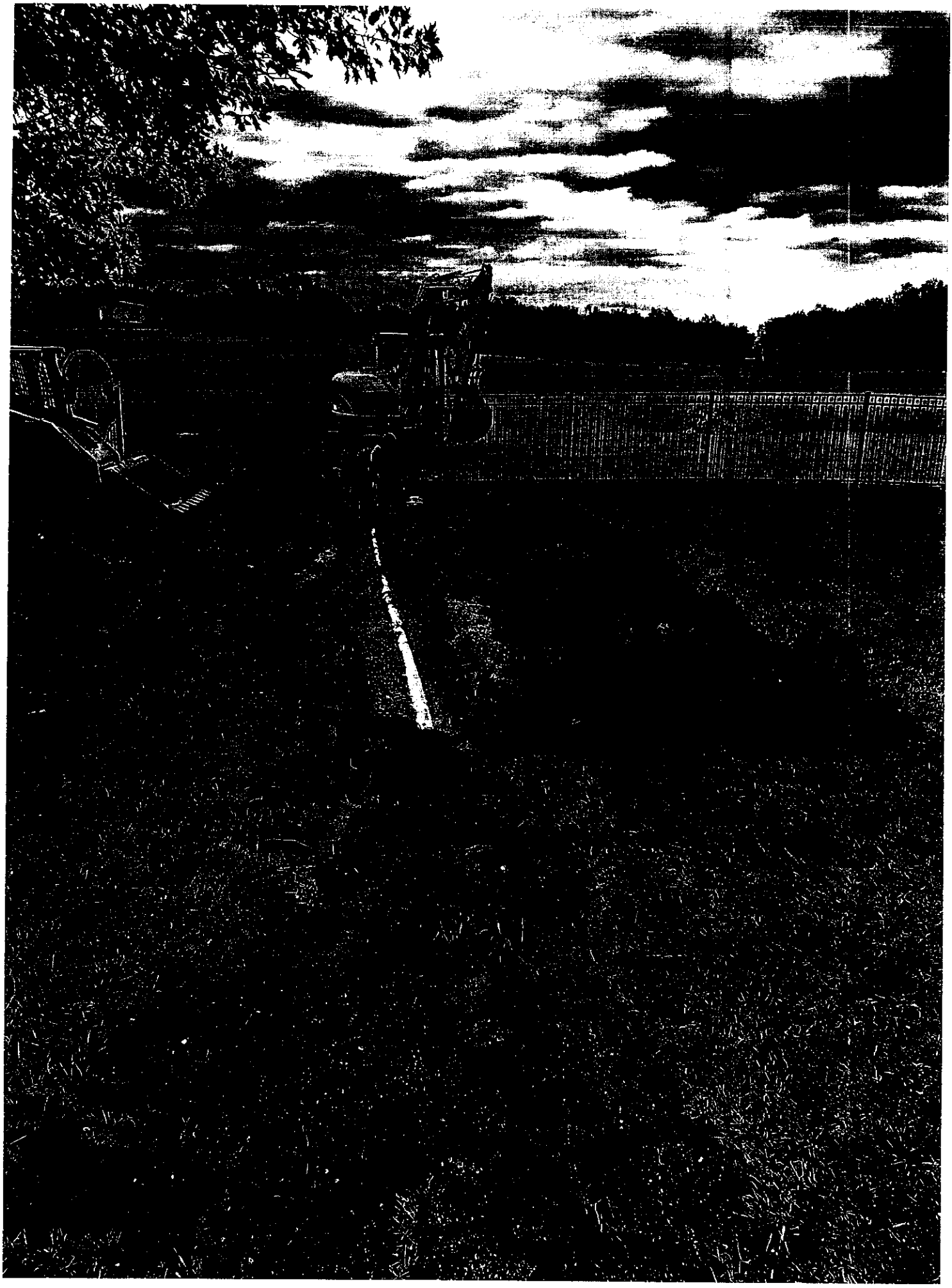


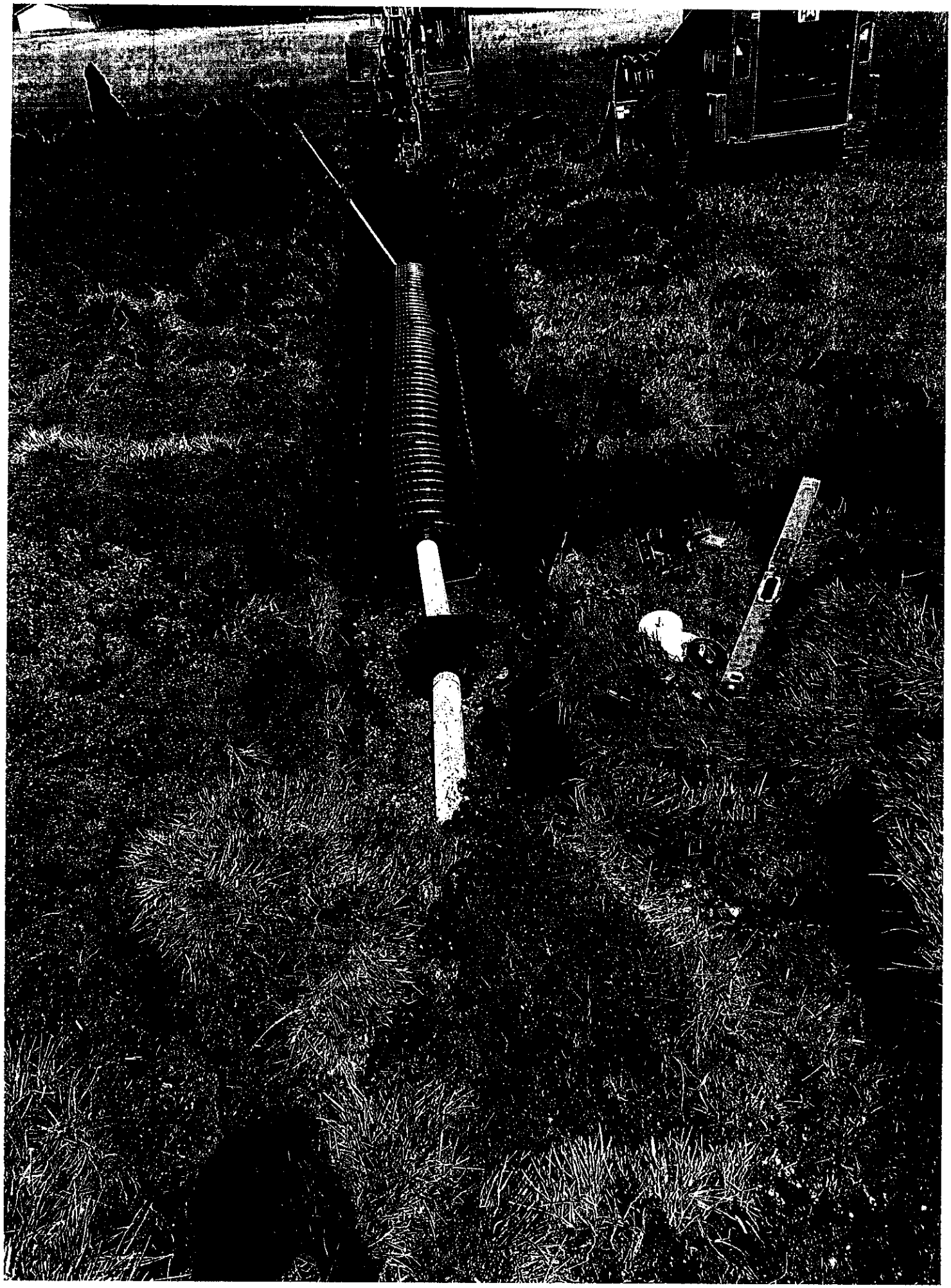


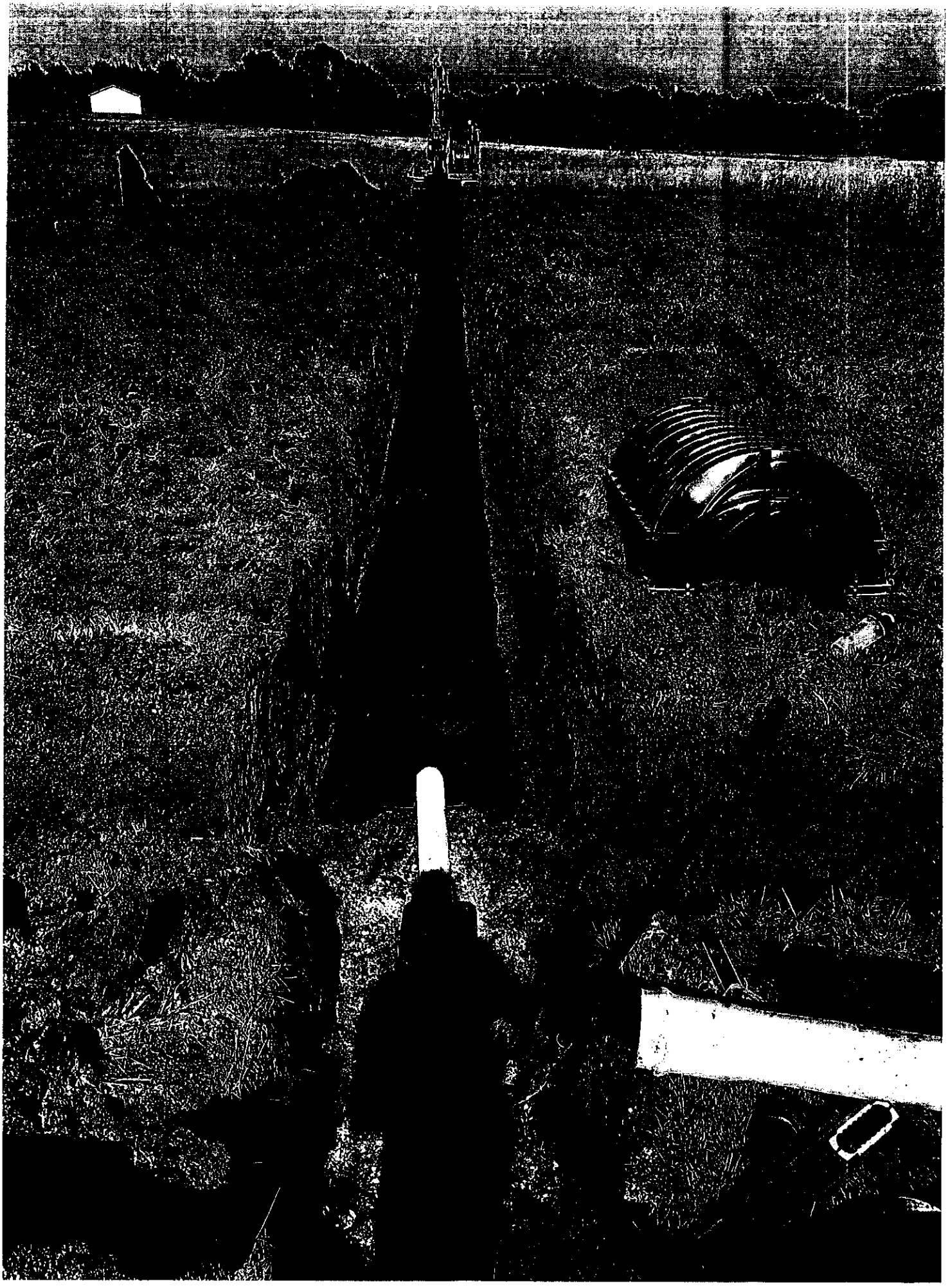


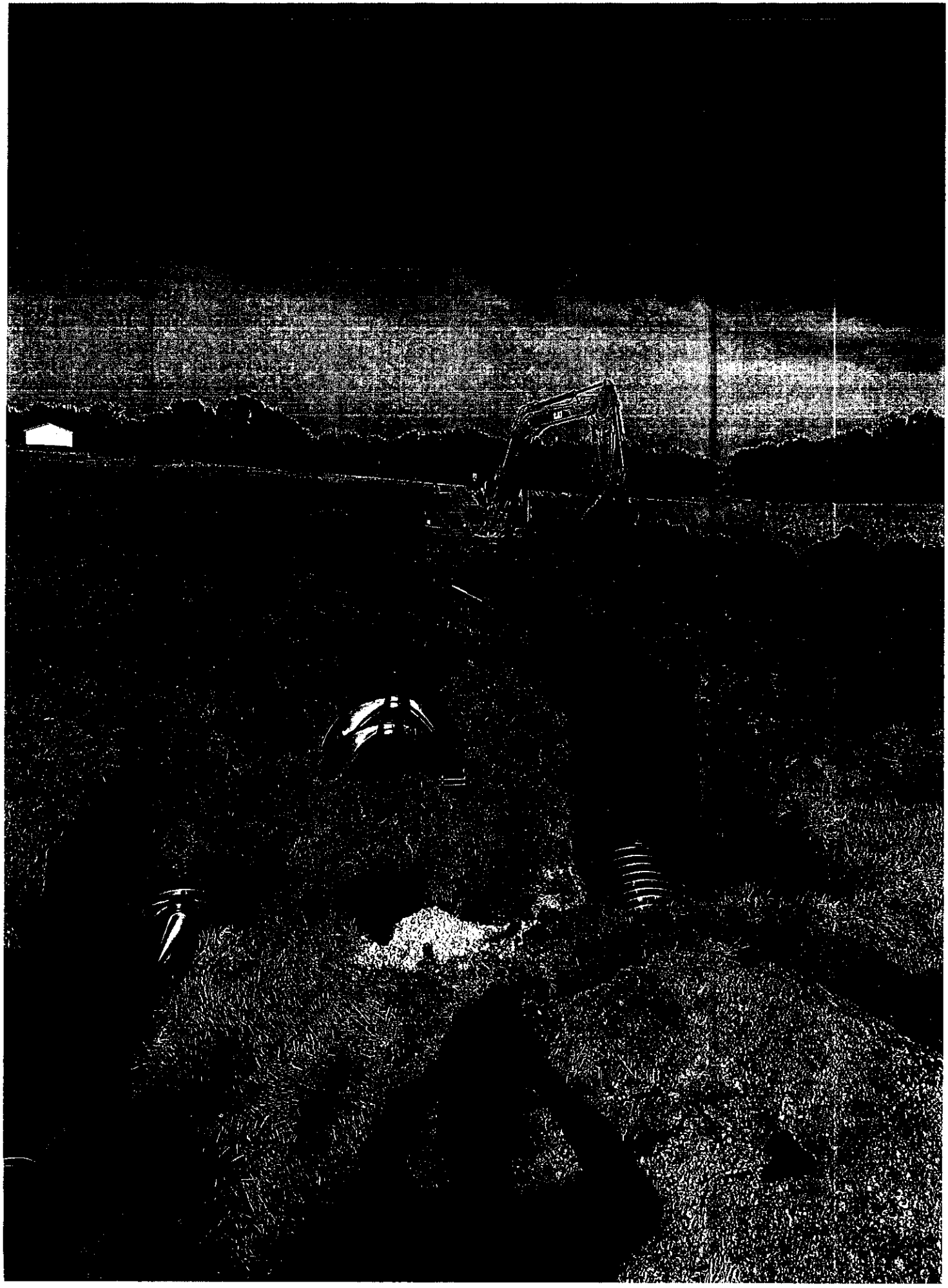

289D CAT

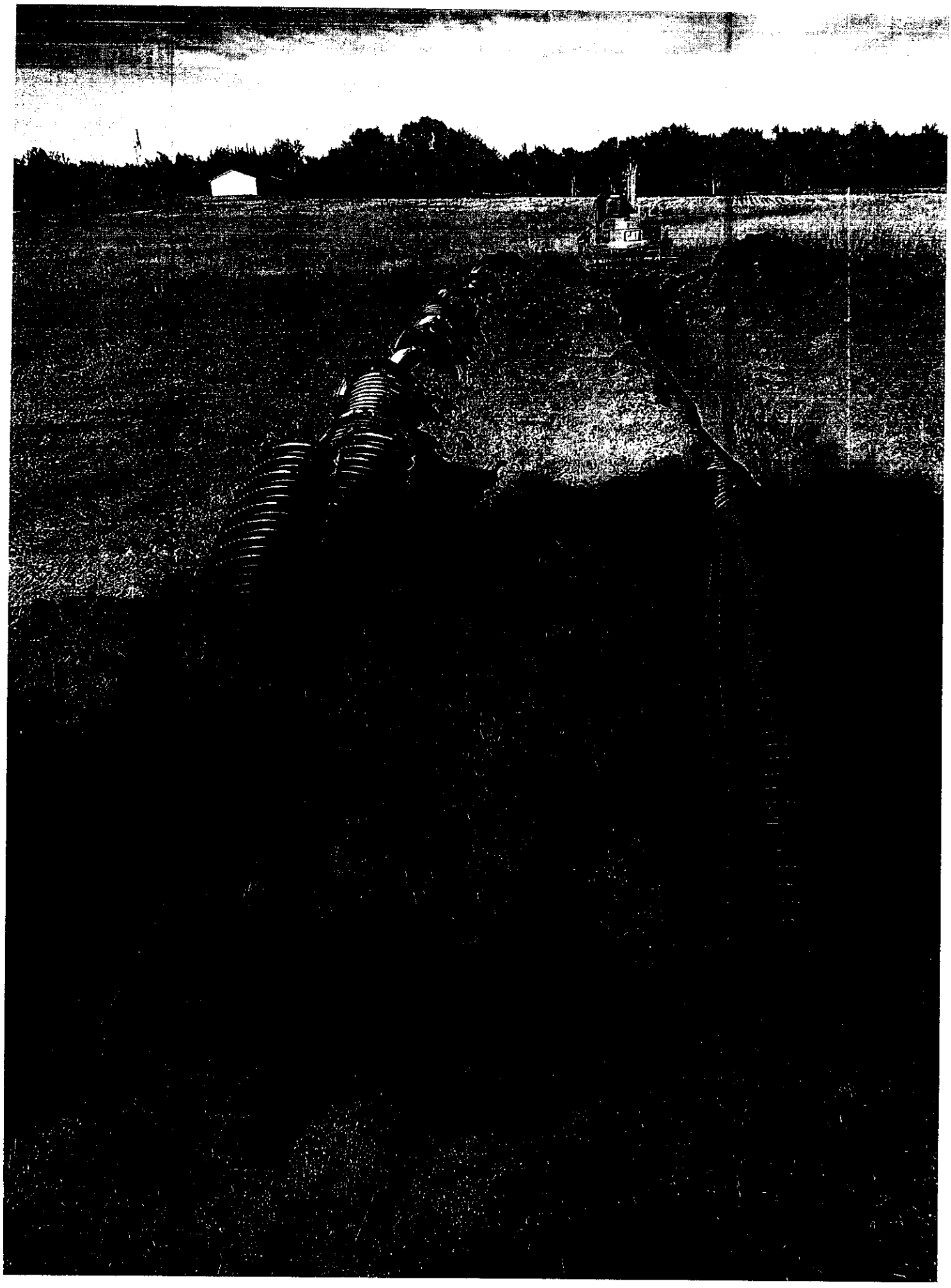


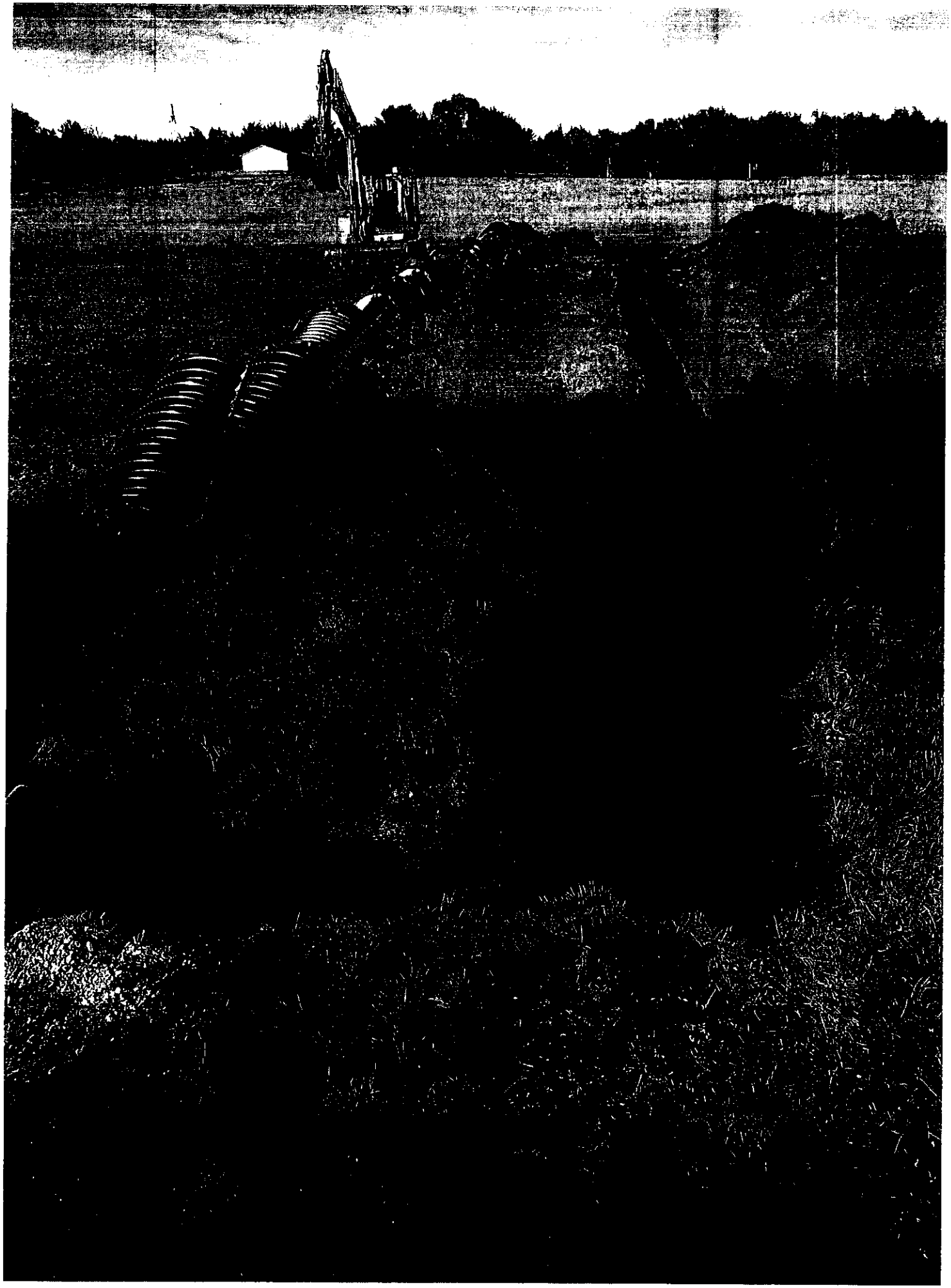


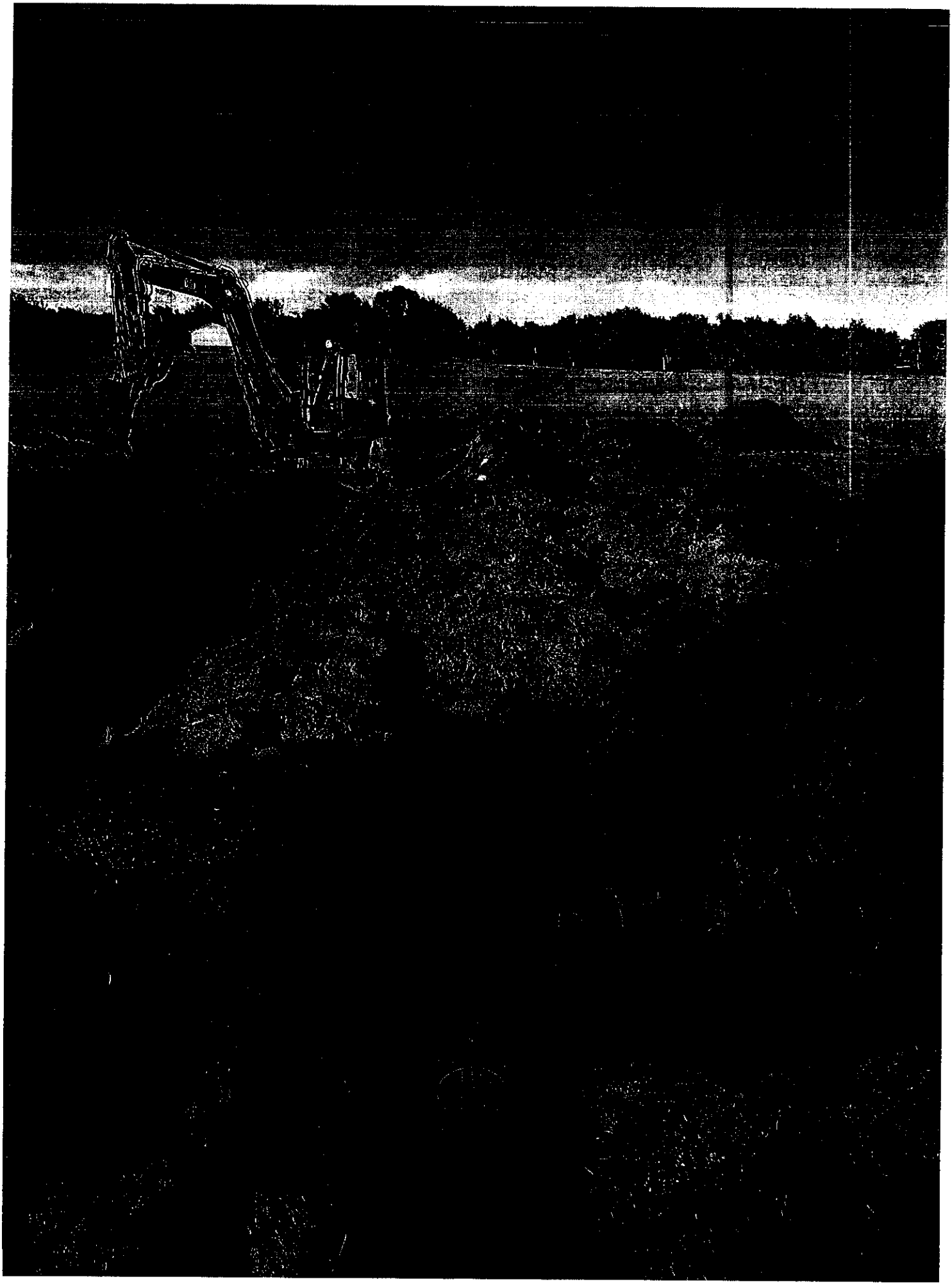


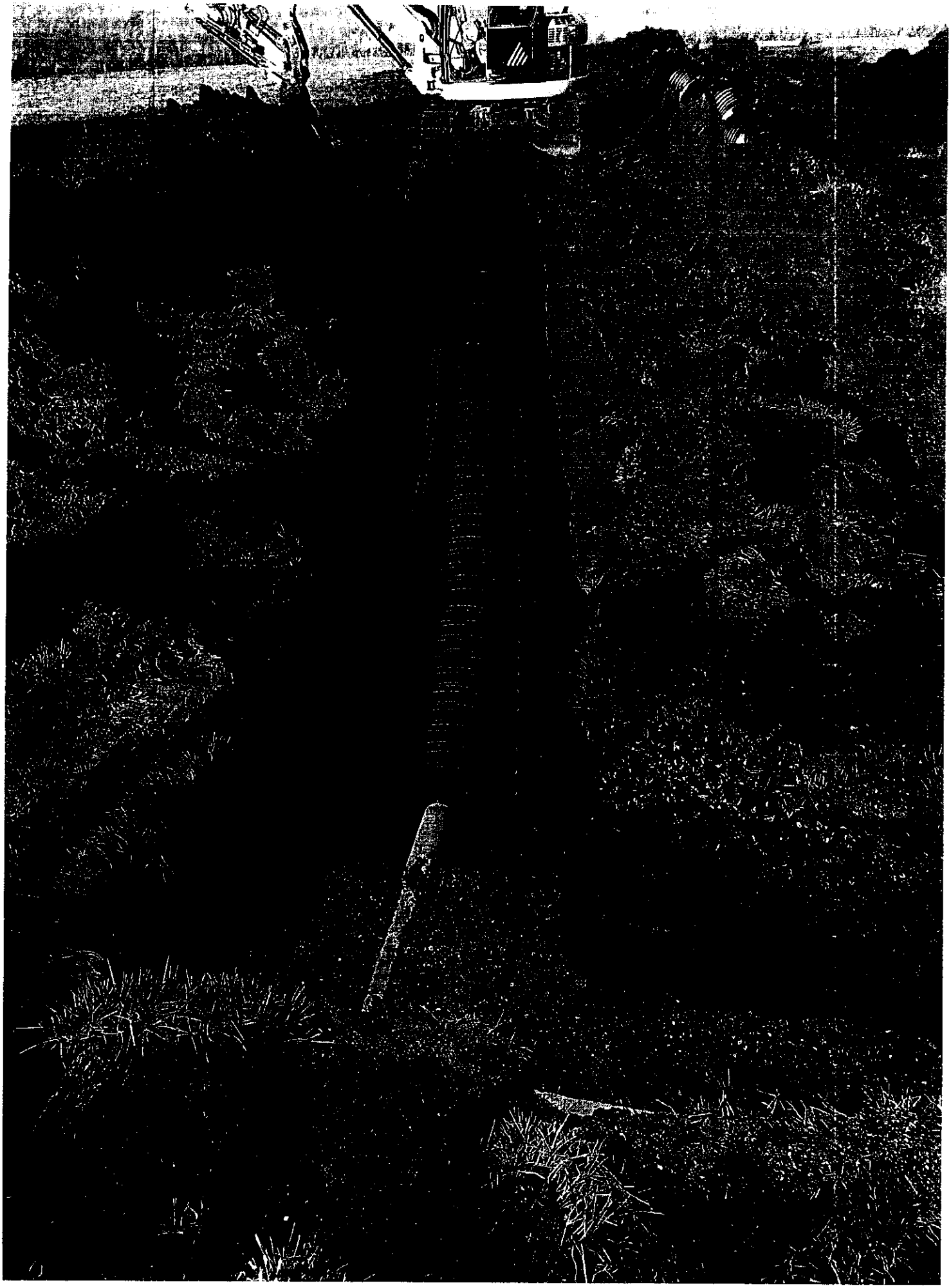




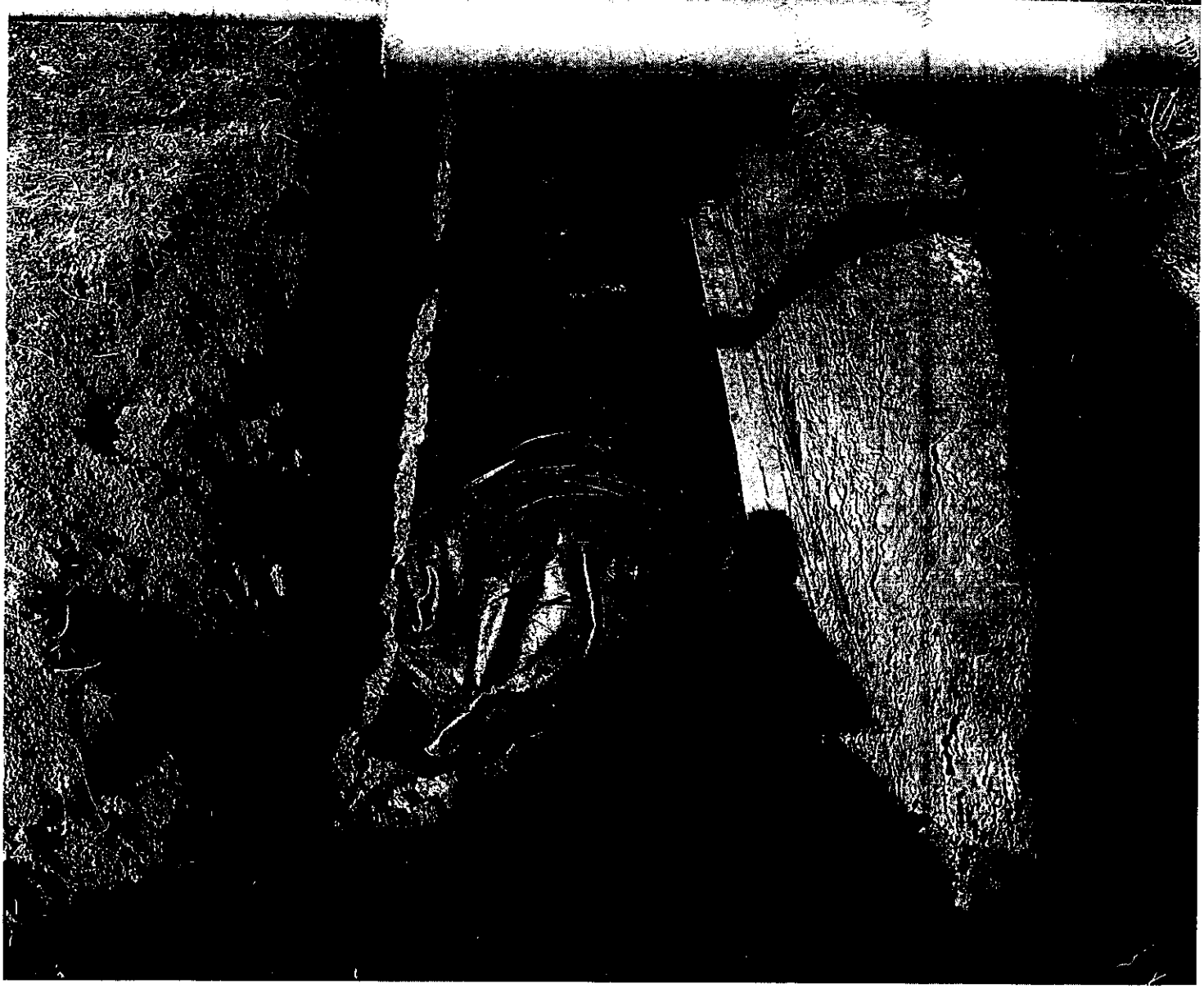




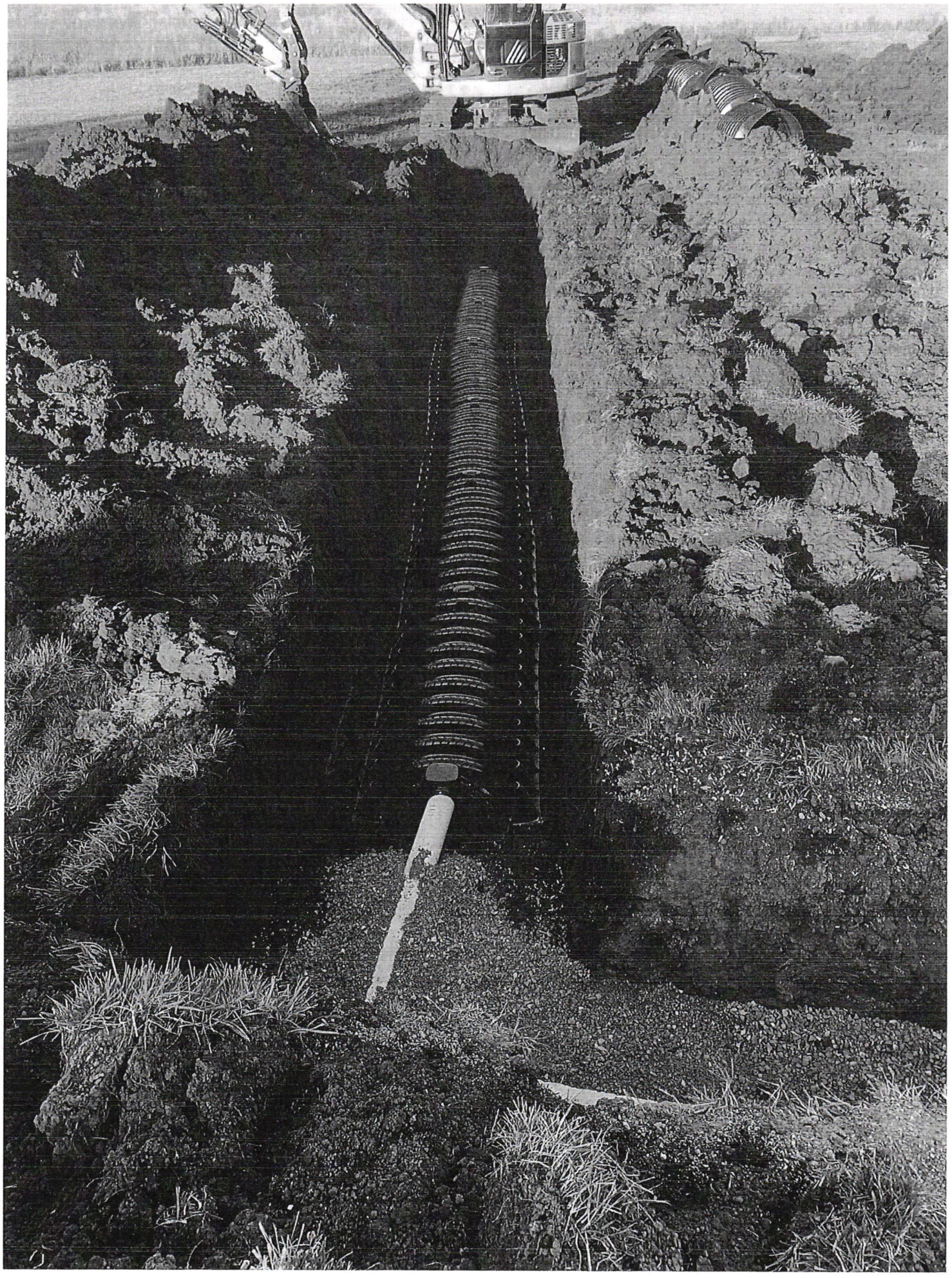




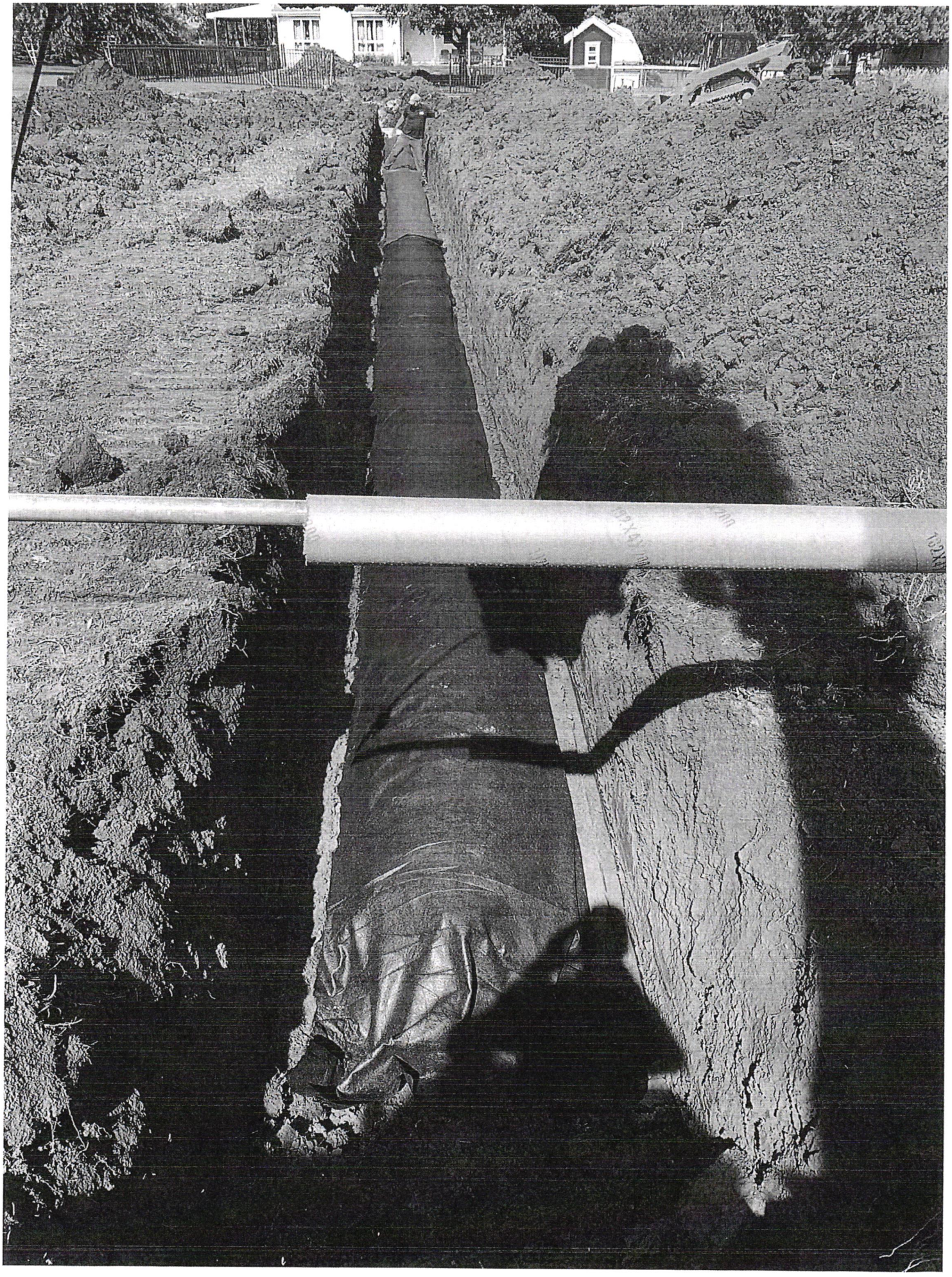




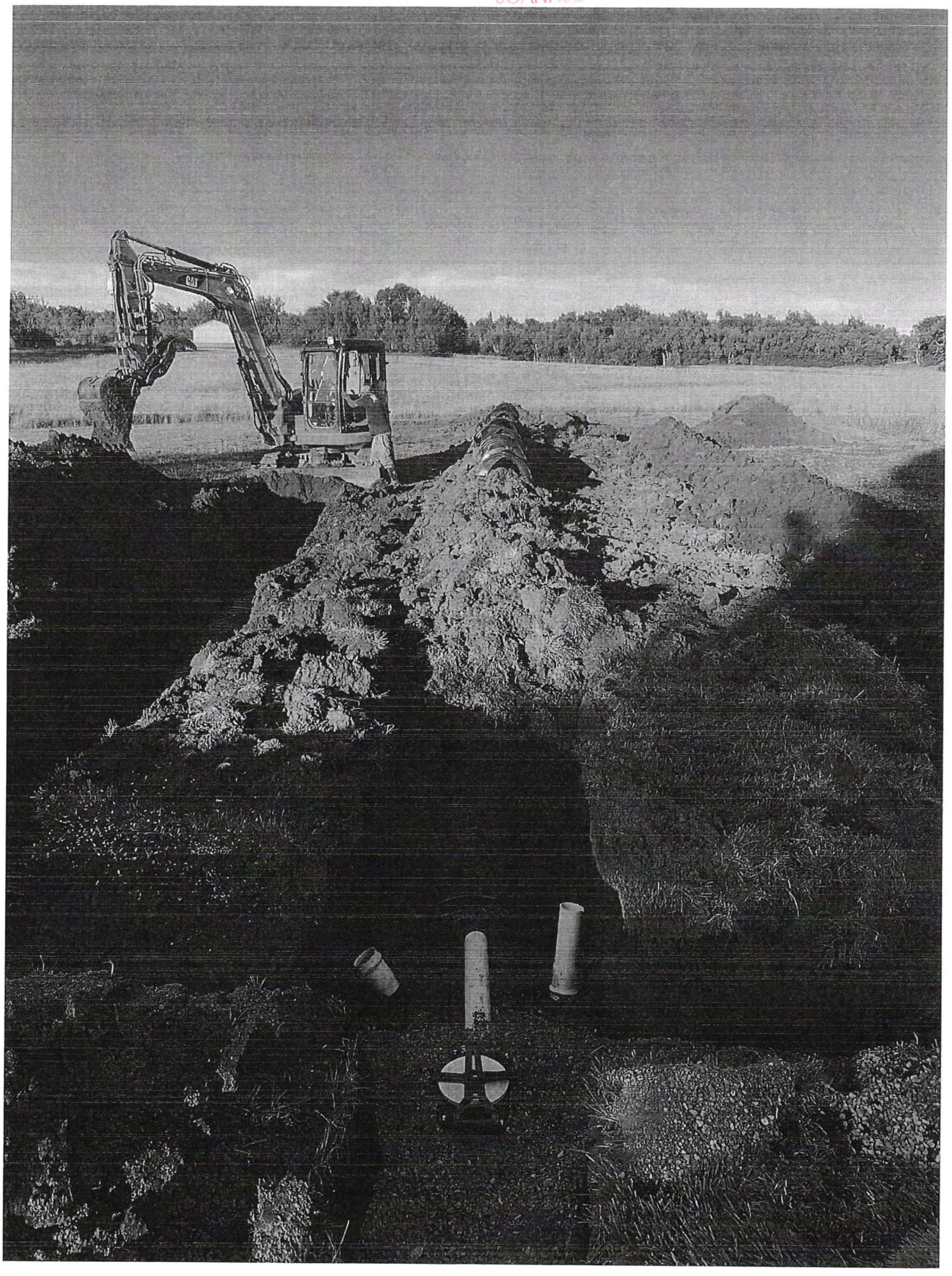
SCANNED



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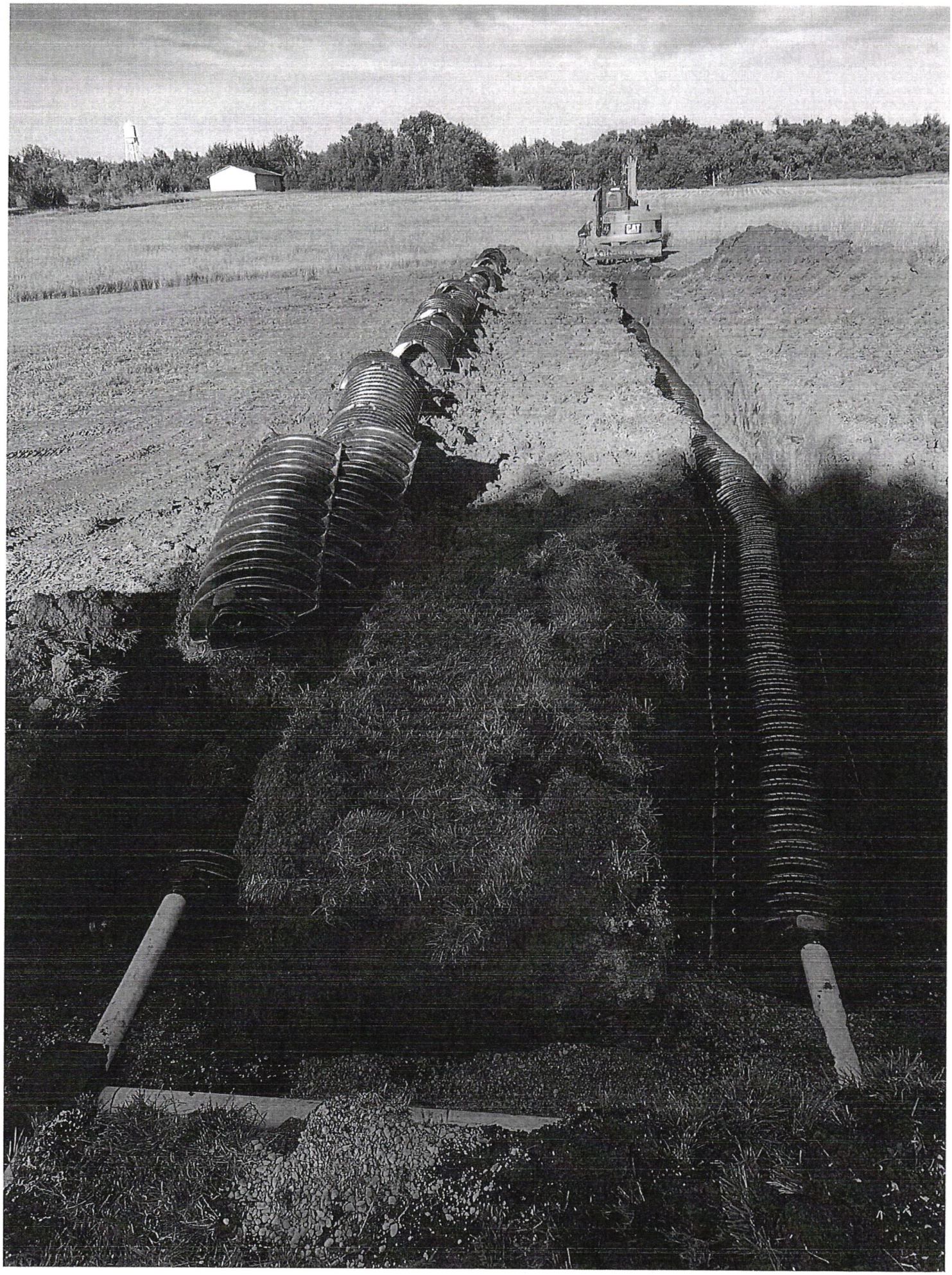
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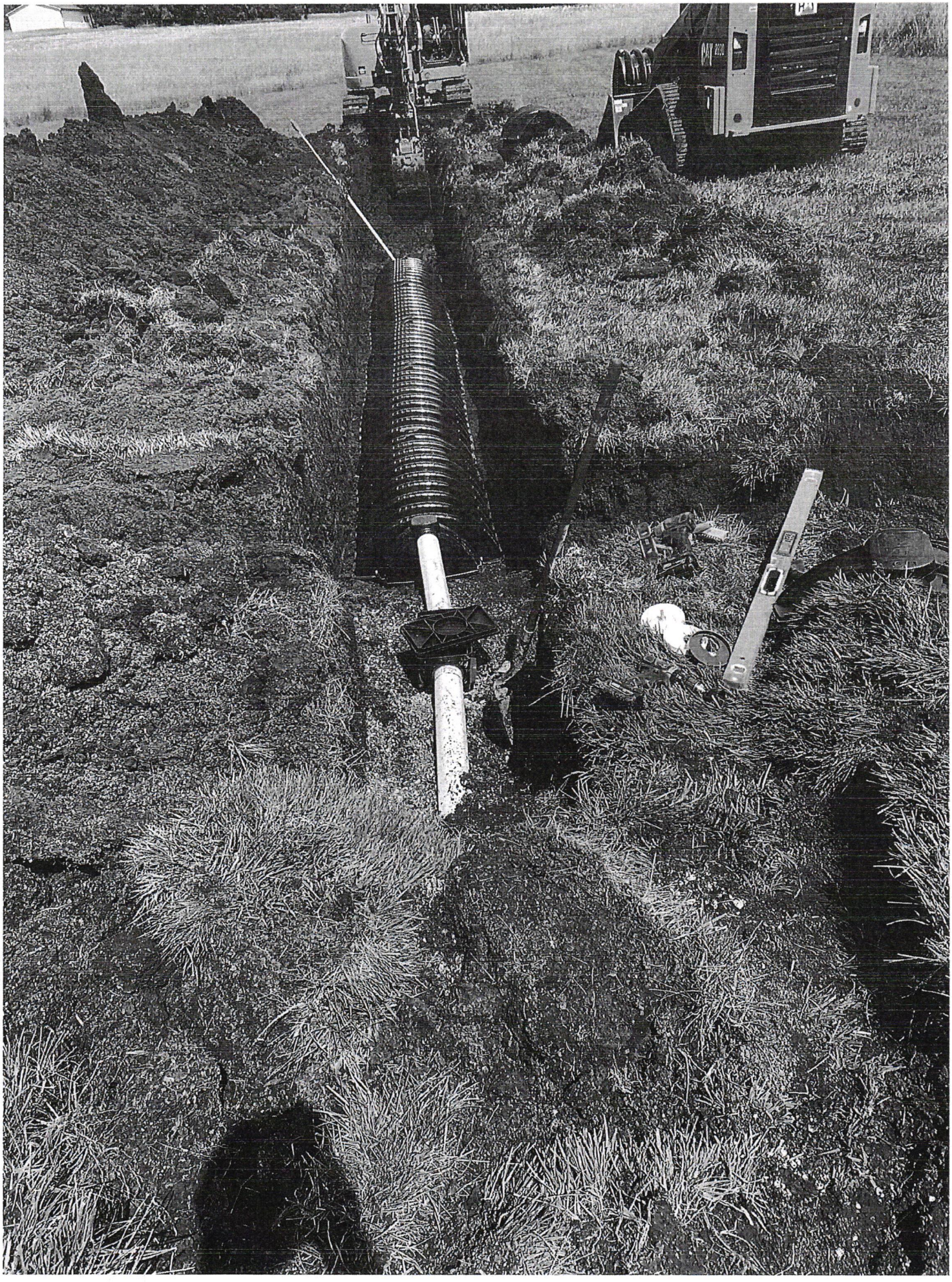
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