LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1489-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF PERMIT

July 29, 1979
THIS PERMIT EXPIRES

Larry A Scheef Davey, NE 68336
ISSUED TO ADDRESS

T11N, R8E, Section 33 N½ of SE¼
LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 60.00	$	$	$ 60.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
	110.16	148.14	6-2

RECEIPTED BY DATE AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH
ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

20109-0977

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

FILING FEE: $ 60.00

FILE NO. 1489-C

DATE: 1-9-79

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: SEE ATTACHED N½ SE¼ of Twp. 11N ; Range 8E ; Section 33 ;
   Block _____ : Lot _____ : Addition _____
   Street Address RFD 3 Lincoln

2. Property Use: Residential ☒ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe _____

3. Type of Individual Sewage Disposal System: Septic Tank ☒ ; Other ☐

4. Distance to public sewer: _____ ft.

Larry A. Schey
Signature of Applicant (Owner or Lessee)

Davey Nebr.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 1/29/79. Date Frwd. 1/29/79. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Head

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. _____. Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: Paul Bauma

3. City or County Engineer: Date Rec'd. 1-29-79. Date Frwd. 1-29-79. ACTION: Approved ☑ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 5-16-79 by: _____
Date: _____ by: _____
Date: _____ by: _____

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

INSTALLATION FINAL WRITTEN APPROVAL
Date: 6-8-79 By: James Weverka

FORM 20105-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

B

FILE NO. 1489-C

PROPERTY WHERE SOIL TESTED:

Location: Township 11 N ; Range 8E ; Section & ¼ Section 33 .
Property Dimensions: 200.03 ft. x 1095.42 ft. Area: 5.02 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☒ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: 12/23/78 to 12/24/78 . Weather: Precip. 0 Temp. 10 above.

OWNER: Larry Scheef

Address: Rt. 1 Davey, NE

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings						Results	
		Start		End		Start			End				
Hold No.	Hole Depth (in.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Date (Mo./ Day)	Time (Hr./ Min.)	Water Level (in.)	Time (Hr./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	32"	12/23	10 30	12/24	2 39 PM	12/24	2 39 PM	12"	4 38 PM	3 1/4	30 M	1	
2										3 1/2		1	
3										5		3/4	
4										3 1/2		3/4	
5										7		1/2	
6										6 3/4		1/2	

Robert D Johnson
Signature of Person Conducting Test

Address 2618 no 3rd Phone 432 3595

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

(Do not write below this line)

REVIEWING ACTION

Remarks: _____

Soil Type (SCS): Marshbrug Silty Clay Loam

Date: January 12, 1979

Approved Percolation Rate (a)
A. 40 min./inch
B. _____ min./inch
C. _____ min./inch

Gerald C. Wood
Signature of Reviewing Official

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

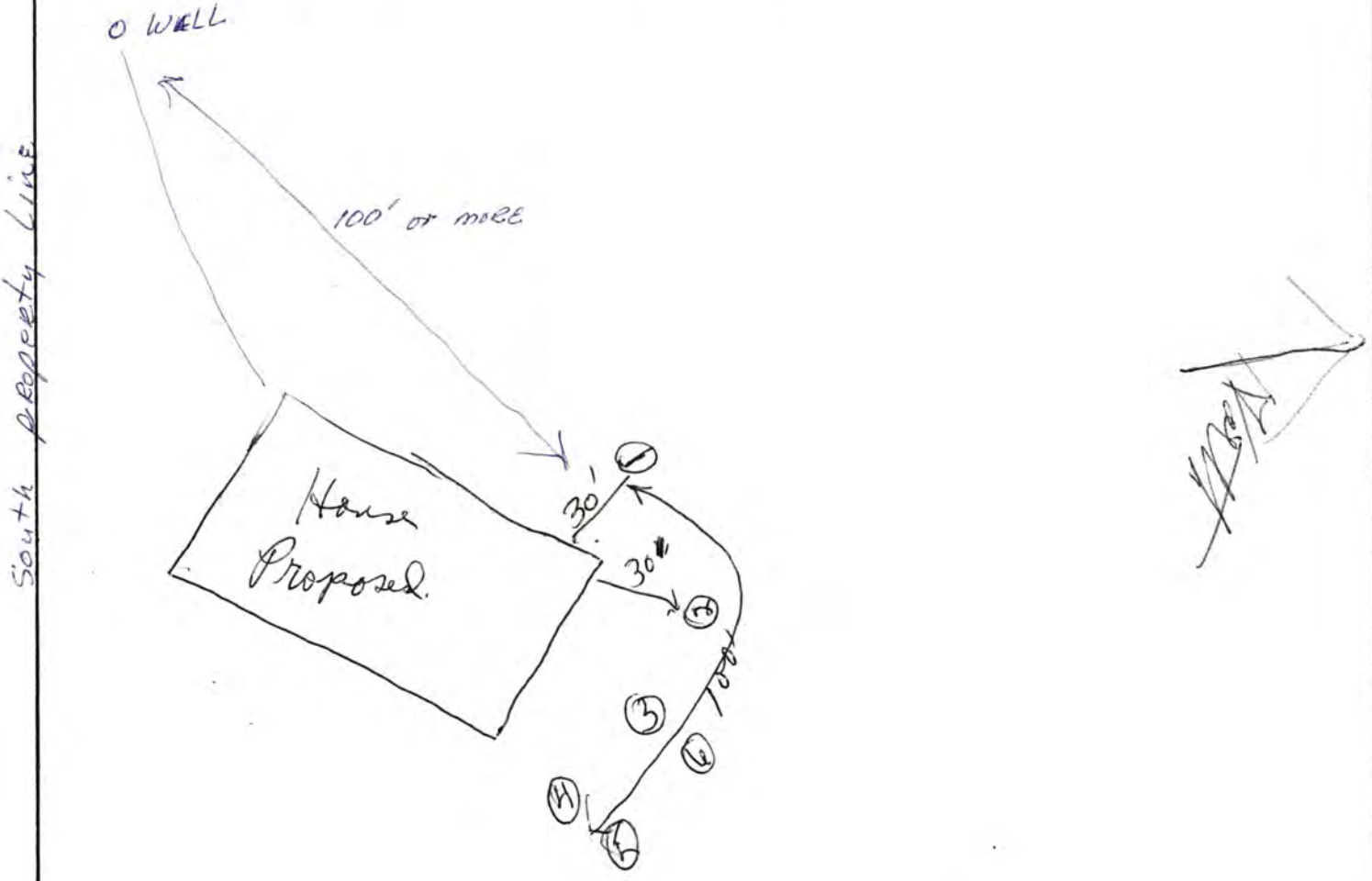
C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

FILE NO. 1489-C

Indicate on sketch if residence and well are exisiting or proposed.

THIS is A proposed sketch & will make sure WELL will be 100' AWAY from sewer



REVIEWING ACTION

Remarks: _____

Date: January 12, 1979

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 215 ft.
3. With a Trench Width of 48 in.
4. Total Area of Lateral needed 862 sq.ft.

Jerrold C. Hood
Signature of Reviewing Official

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

D

DATE: _____

FILE NO. 1489-C

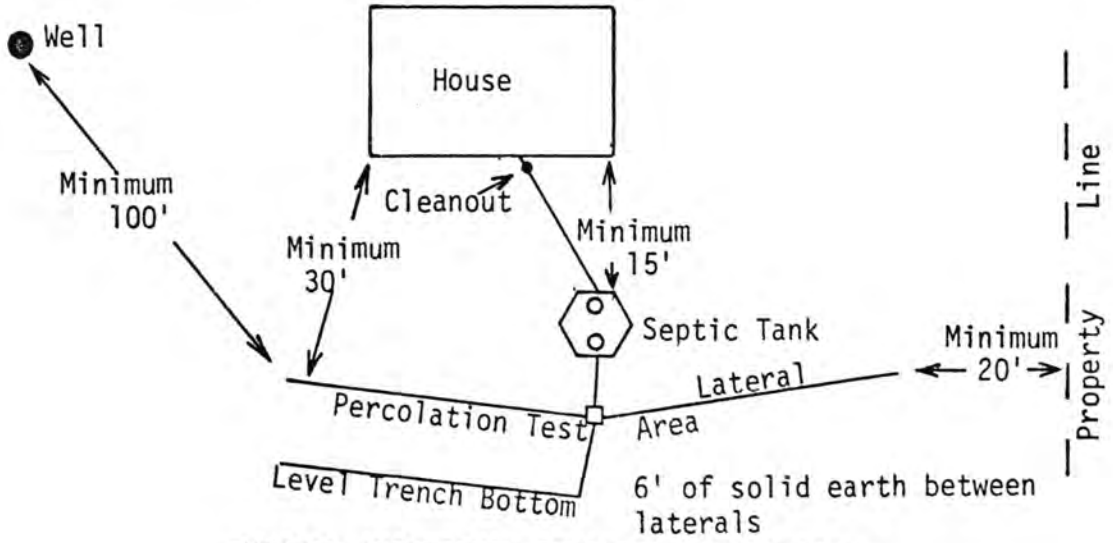
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material _____; Diameter _____ in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank _____ ft.
4. Number of clean-outs _____.
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

B. SEPTIC TANK:
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast Step)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 in.
Riser Above ☐ Below ☐ Grade ___ in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade _____ in.
8. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐
(Company Pre Cast Step)
3. Distance from Septic Tank _____ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 20 or
Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number ___ ; Length of each line _____, _____, _____, _____, _____ ft.;
Total length of laterals _____ ft.;
Distance between lateral lines ___ ft.
3. Trench dimensions: Width 48" ft.;
Slope _____ in/100 ft.; Average Depth _____ in.
4. Filter Material: Road Gravel
Depth of Material _____ in.
5. Distances to:
Well or Suction Line _____ ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

JUN 8 1979

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

D

DATE: 5-18-79

FILE NO. _____

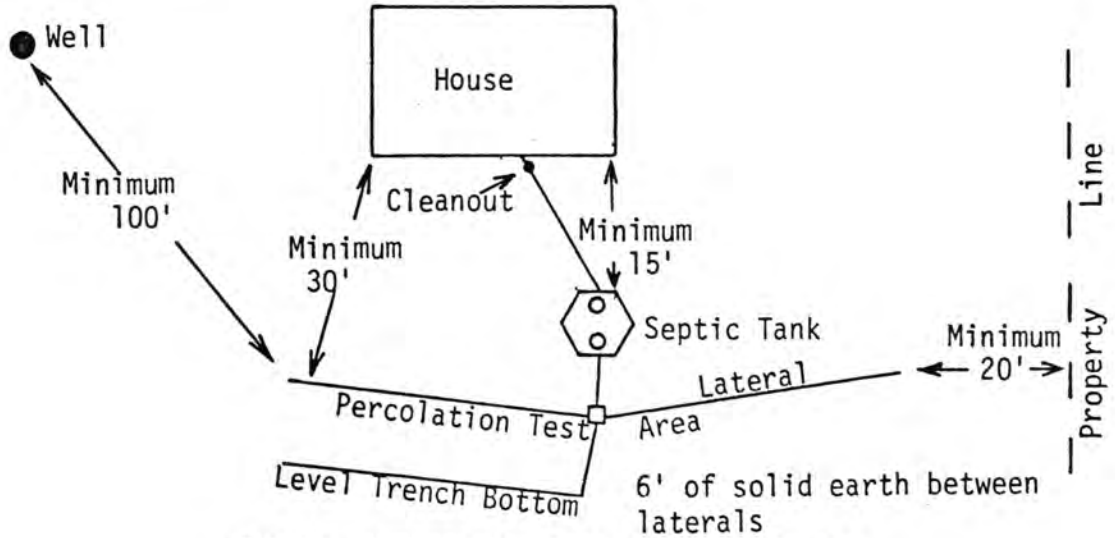
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor 36 in., or below basement floor — in.
3. Distance between dwelling and septic tank 52 ft.
4. Number of clean-outs ONE .
5. Distances to: Well or Suction Line 100' ft.; Stream — ft.; Pressure Line _____ ft.; Property Line 20 ft.

B. SEPTIC TANK:
1. Material Concrete ; No. of compartments ONE .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐ (Company Ore Cast Steel Co.)
4. Manholes: Over Inlet; diam. 9 in. Over Outlet; diam. 9 in. Riser Above ☐ Below ☐ Grade — in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 10 in.
8. Distances to: Well or Suction Line 104 ft.; Stream — ft.; Pressure Line _____ ft.; Property Line 45 ft.

C. DISTRIBUTION BOX:
1. Material Concrete ; Number - available outlets _____.
2. Factory Built: Yes ☒ No ☐ (Company Ore Cast Steel Co.)
3. Distance from Septic Tank 5 ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐ Diameter of Half Round 20" or Perforated Pipe _____. Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines: Number 3 ; Length of each line 75, 60, 80, _____, _____ ft.; Total length of laterals _____ ft.; Distance between lateral lines 10 ft.
3. Trench dimensions: Width 48" ft.; Slope 4 in/100 ft.; Average Depth 40" in.
4. Filter Material: Rd Gravel, Depth of Material 22 in.
5. Distances to: Well or Suction Line 100 ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 20 ft.

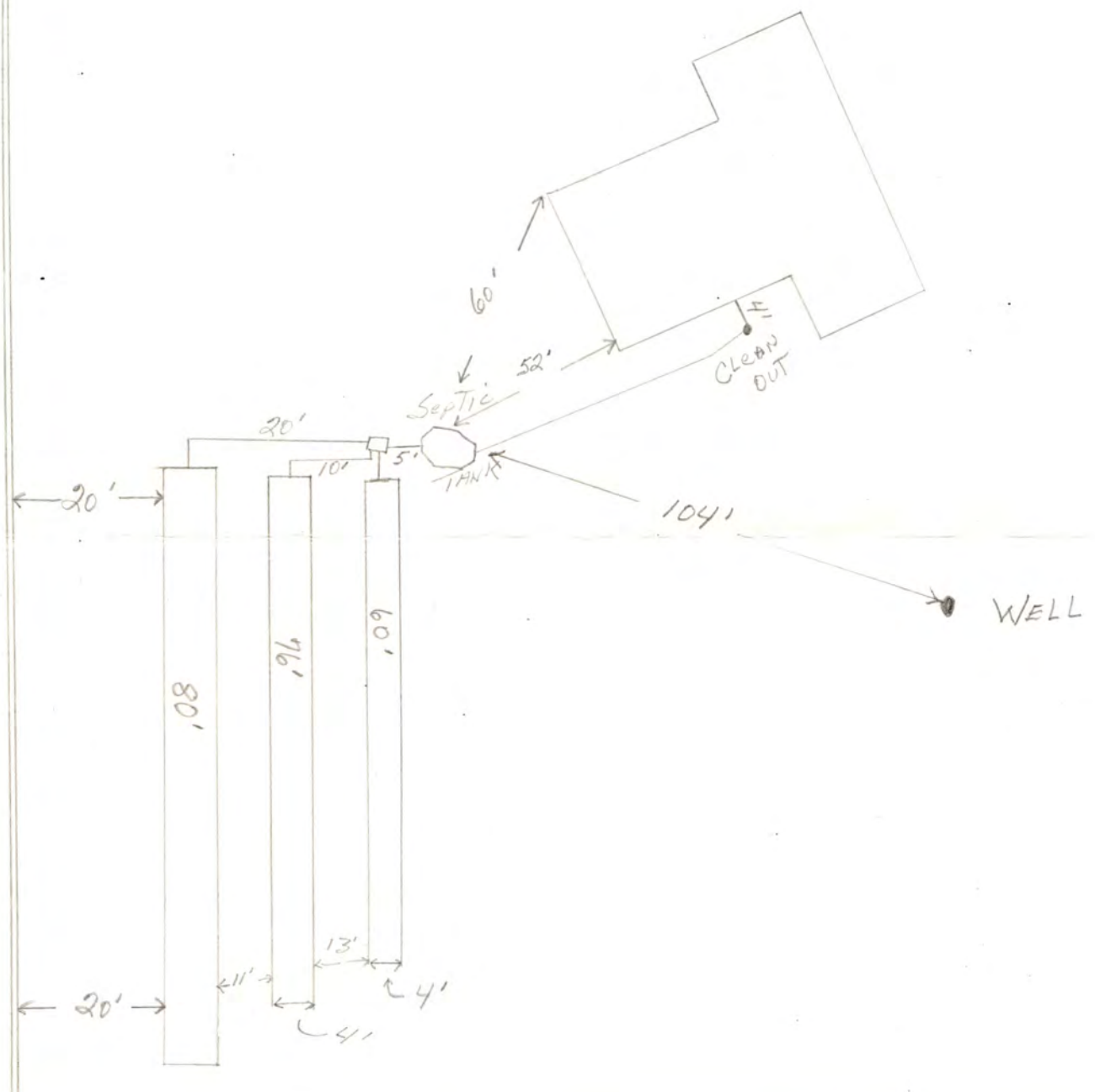


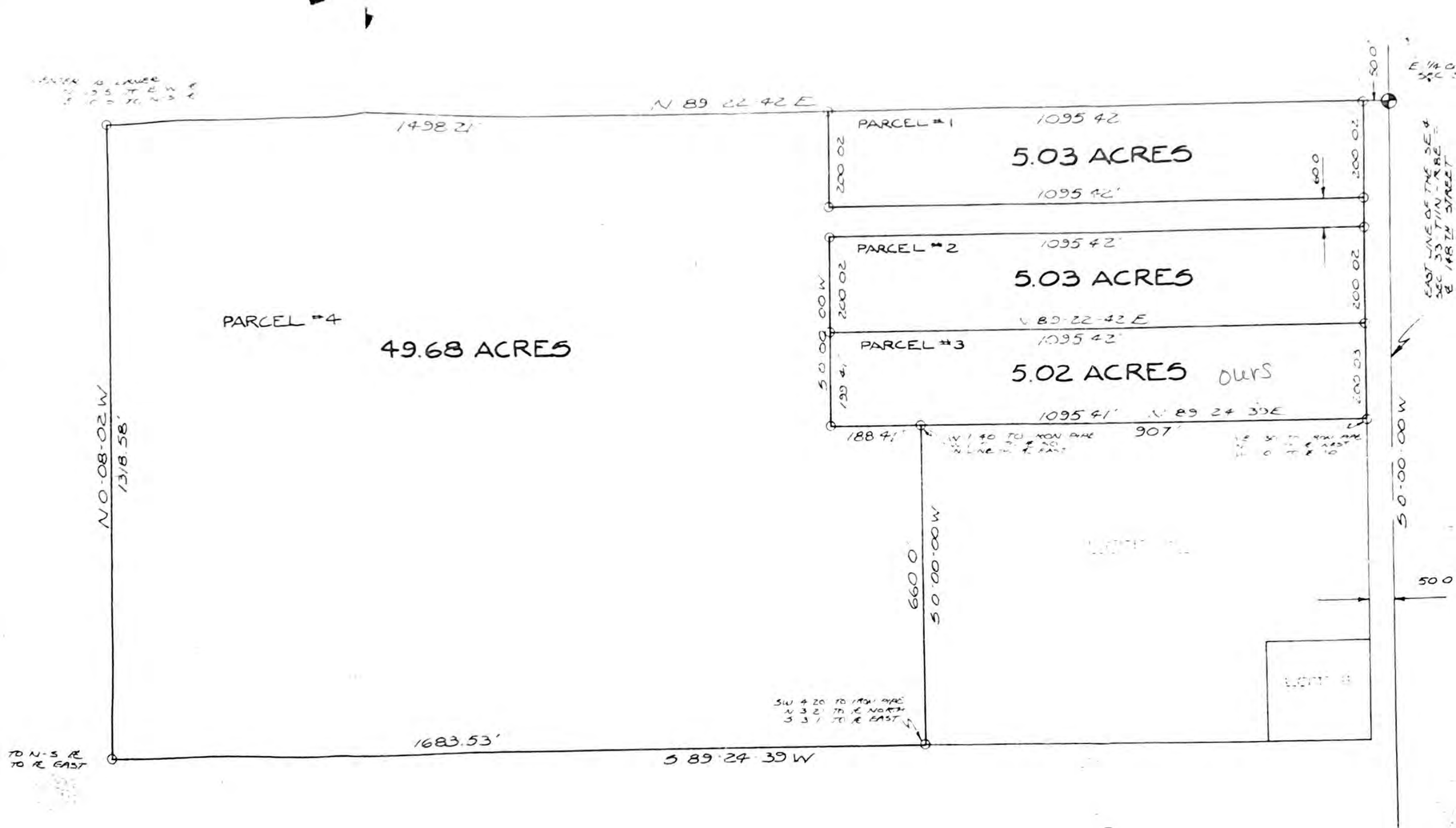
TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 5-18-79 INSTALLER Pre Cast Stg Co.
Don Tanner

6601 NO. 148 Th




N 89 22 42 E
1498.21'
PARCEL #1
1095.42'
5.03 ACRES
200.02'
600'
PARCEL #2
1095.42'
5.03 ACRES
N 89-22-42 E
PARCEL #3
1095.42'
5.02 ACRES ours
1095.41'
N 89 24 39 E
907'
188.41'
PARCEL #4
49.68 ACRES
N 0-08-02 W
1318.58'
660.0'
S 0-00-00 W
500'
50.0
1683.53'
S 89-24-39 W
EAST LINE OF THE SE 1/4 SEC 33 T11N - R8E E 148TH STREET