LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1373-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

JANUARY 24, 1989 — THIS PERMIT EXPIRES

Don Pentico — ISSUED TO

1520 Pioneers Blvd, Lincoln, NE 68502 — ADDRESS

T8N, R5E, Section 1 Southeast, Lot 15 I.T.

LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	TOTAL
$ 30.00	$	$	$ 30.00
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

A

FILING FEE: $ 30.00

FILE NO. 1373-C

DATE: July 12, 1978

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: Twp. 8N ; Range 5E ; Section SE 1 ;
   Block _____ : Lot 15 I.T. : Addition _____
   Street Address _____

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: N/A ft.

Don Pentico
Signature of Applicant (Owner or Lessee)

1520 Pioneer Blvd.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/21/78. Date Frwd. 7/25/78. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 7-25-78 Date Frwd. _____. ACTION: Approved ☐ Disapproved ☑ Signature: Tom Baasch

3. City or County Engineer : Date Rec'd. 7-25-78. Date Frwd. 7-25-78. ACTION: Approved ☑ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 7-25-78 by: jw
Date: _____ by: _____
Date: _____ by: _____

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

INSTALLATION FINAL WRITTEN APPROVAL
Date: 7-25-78 By: James Neverba

R.O.W. Easement

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. 1373-C

PROPERTY WHERE SOIL TESTED:

Location: Township 8N ; Range 5E ; Section & ¼ Section SE 1.
Property Dimensions: 428 ft. x 514 ft. Area: 5.35 acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☒ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: July 12 to July 13. Weather: Precip. _____ Temp. _____.

OWNER: Don Prentice - Doug Watkins

Address: 1520 Pioneer

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	26	7/12	8:00	7/12	12:00	7/13	2:15	4¼	2:45	3⅞	30	⅜	
2	26						2:15	6	2:45	5⅛	30	⅞	
3	28						2:20	2¾	2:50	2⅛	30	⅝	
4	28						2:20	6	2:50	5½	30	½	
5	28						2:30	3	3:00	2	30	1	
6	26						2:30	5½	3:00	4⅞	30	⅝	

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

Don Prentice
Signature of Person Conducting Test

Address 1520 Pioneer Blvd. Phone 423-0121

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): Wymore Silty Clay Loam
Date: July 21, 1978

Approved Percolation Rate (a)
A. 44 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
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 ☐

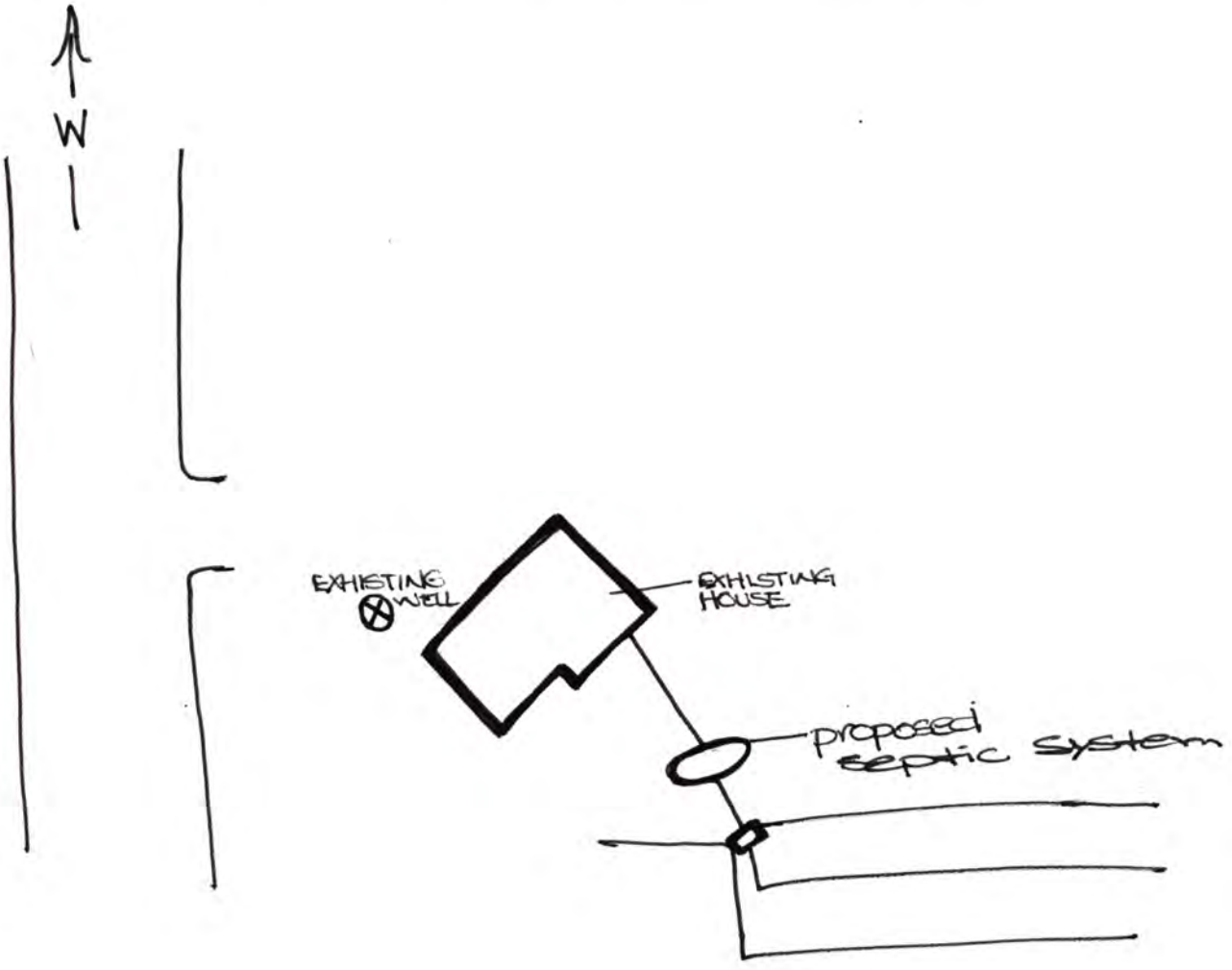
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 474-1541

C

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

FILE NO. 1373-C

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



REVIEWING ACTION

Remarks: _____

Date: July 21, 1978

Minimum Design Requirement
1. Capacity of Septic Tank 1000 gals.
2. Total Length of Laterals 298 ft.
3. With a Trench Width of 36 in.
4. Total Area of Lateral needed ____ 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: 7-11-78

FILE NO. _____

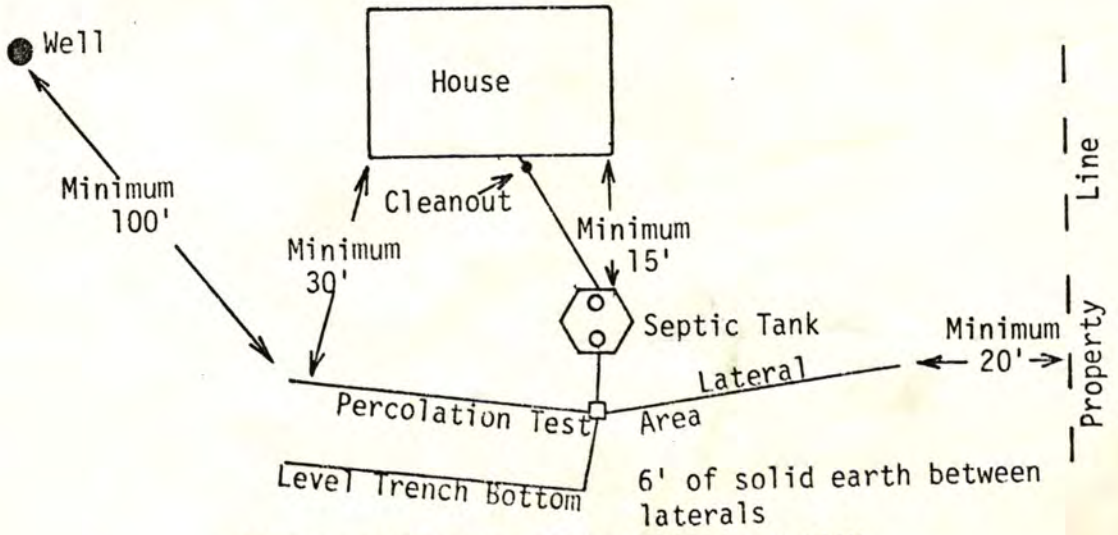
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4" in.
2. Distance above basement floor ____ in., or below basement floor 14 in.
3. Distance between dwelling and septic tank ____ ft.
4. Number of clean-outs ONE .
5. Distances to:
Well or Suction Line 120+ ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line 200+ ft.

B. SEPTIC TANK:
1. Material Fiberglass ; No. of compartments ONE .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company ____)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. ____ in.
Riser Above ☒ Below ☐ Grade 2 in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade 30 in.
8. Distances to:
Well or Suction Line 150+ ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line 300+ ft.

C. DISTRIBUTION BOX:
1. Material Fiberglass ; Number - available outlets FOUR .
2. Factory Built: Yes ☒ No ☐
(Company ____)
3. Distance from Septic Tank 12' ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round ____ or Perforated Pipe 4" .
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other ____ .
2. Lateral Lines:
Number 4 ; Length of each line 100 , 100 , 100 , 18 , ____ ft.;
Total length of laterals 318 ft.;
Distance between lateral lines ____ ft.
3. Trench dimensions: Width 3 ft.;
Slope 3 in/100 ft.; Average Depth 20 in.
4. Filter Material: GRAVEL
Depth of Material 12-14 in.
5. Distances to:
Well or Suction Line ____ ft.; Stream ____ ft.; Pressure Line ____ ft.; Property Line 200+ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

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: 471-7800

D

DATE: 9-29-92

FILE NO: _____

SPECIFICATIONS AS BUILT

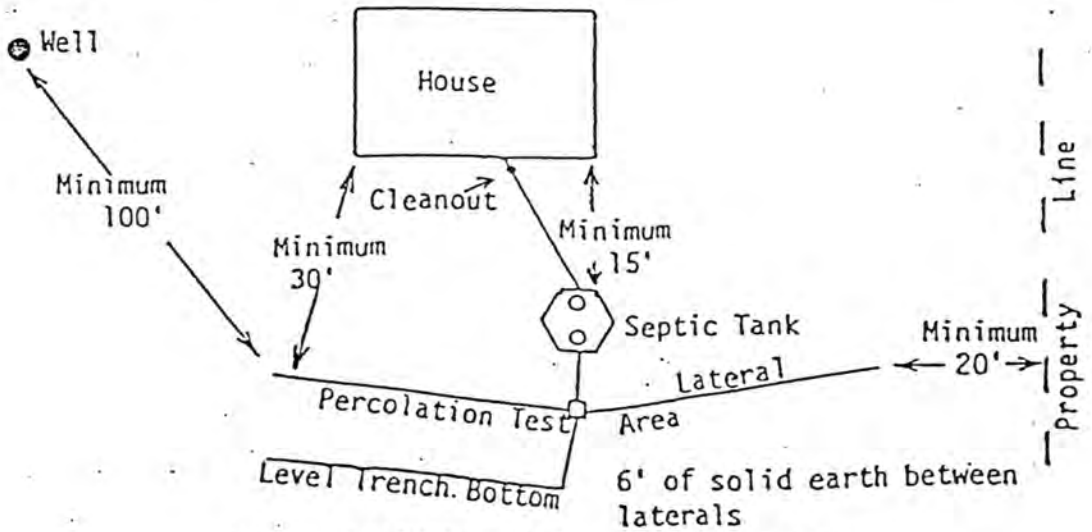
A. BUILDING SEWER:
1. Material PVC ; Diameter 4" in.
2. Distance above basement floor _____ in., or below basement floor 14 in.
3. Distance between dwelling and septic tank _____ ft.
4. Number of clean-outs ONE .
5. Distances to:
Well or Suction Line 120+ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 200+ ft.

B. SEPTIC TANK:
1. Material Fiberglass ; No. of compartments ONE .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company _____)
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. _____ in.
Riser Above ☒ Below ☐ Grade 2 in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade 30 in.
8. Distances to:
Well or Suction Line 150+ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 300+ ft.

C. DISTRIBUTION BOX:
1. Material Fiberglass ; Number - available outlets Four .
2. Factory Built: Yes ☒ No ☐
(Company _____)
3. Distance from Septic Tank 13 ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☒
Diameter of Half Round _____ or Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____.
2. Lateral Lines:
Number 4 ; Length of each line 100 , _____ , _____ , _____ , _____ ft.;
Total length of laterals 400 ft.;
Distance between lateral lines _____ ft.
3. Trench dimensions: Width 1 1/4 ft.; Slope 3 1/2" in/100 ft.; Average Depth 20 in.
4. Filter Material: Gravel
Depth of Material 12-14 in.
5. Distances to:
Well or Suction Line 150+ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line 200+ ft.

New addition



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

RECEIVED OCT 0 9 1992 to: Jerry. Hood

FORM HD-41(73) APPLICATION FOR PERMIT TO ALTER, EXTEND OR REPAIR INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 ☐
County Resolution No. 2832 ☒

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Ave.
Lincoln, Nebraska 68502 (Phone: 471-7800)

FILE NO._____

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

DATE: 9/29/92

The undersigned hereby applies for a permit to ALTER ☐, EXTEND ☒, or REPAIR ☐ an existing Individual Sewage Disposal System, in conformance with appropriate Ordinance or Resolution, as described in this application and drawings attached hereto.

1. Legal description of property: Twp. 8N ; Range 5E ; Section 1 ;
Block _____ ; Lot 15 ; Addition _____
Street Address _____

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

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

4. Description of proposed alteration, extension or repair: add 80 ft

5. Work to be done by: Owner ☒ ; or Contractor ☐ , _____
Contractor's Name

6. Estimated cost of project:

a. Materials	$ 80	00
b. Labor	$ 160	00
c. Other	$ 0	00
TOTAL	$ 240	00

Deanna L. Reed
Signature of Applicant (owner or lessee)

6140 W. Bennet Rd Martell, Ne
Address

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: _____
Filing Fee: $ 0

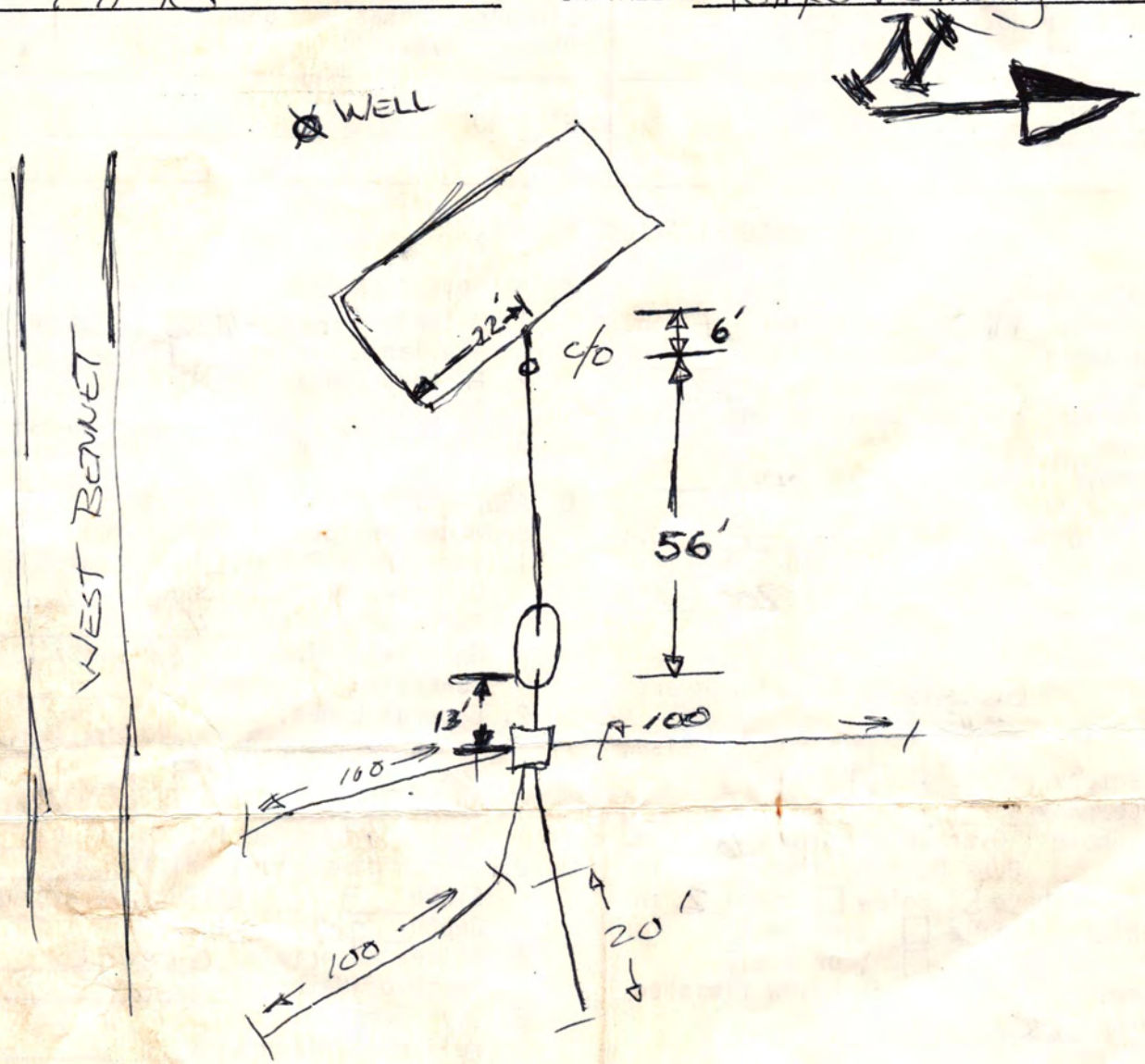
2. Site Visits:
Date: _____ by: L.C.H.
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒ ; Disapproved ☐
by: Jerrold E. Reed

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: _____ by: _____

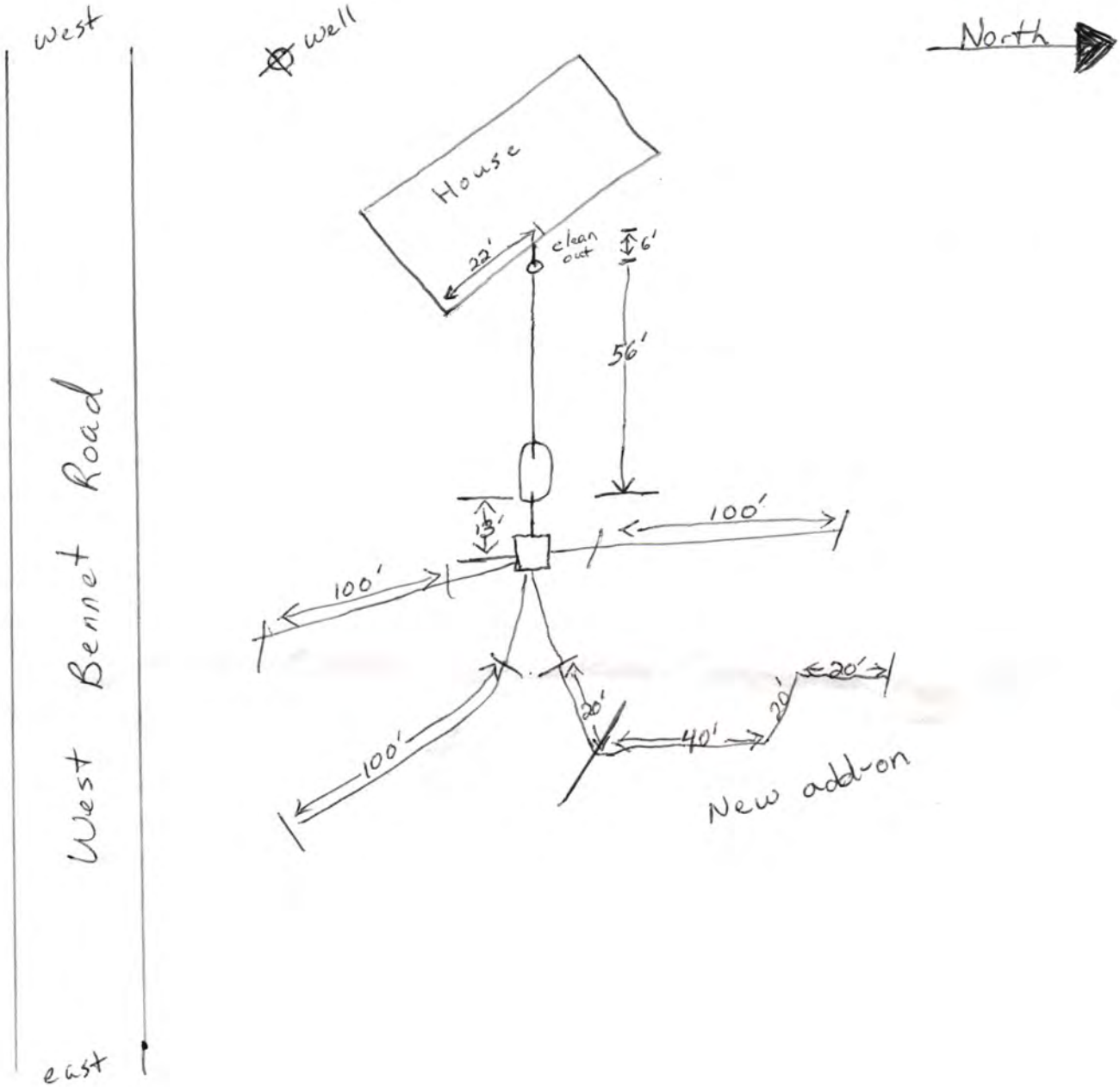
AS BUILT DRAWING OF SYSTEM

DATE 7-11-78 INSTALLER Bayliss Plumbing



AS BUILT DRAWING OF SYSTEM

DATE 9-29-92 INSTALLER REED, D.W.



Official Survey Record

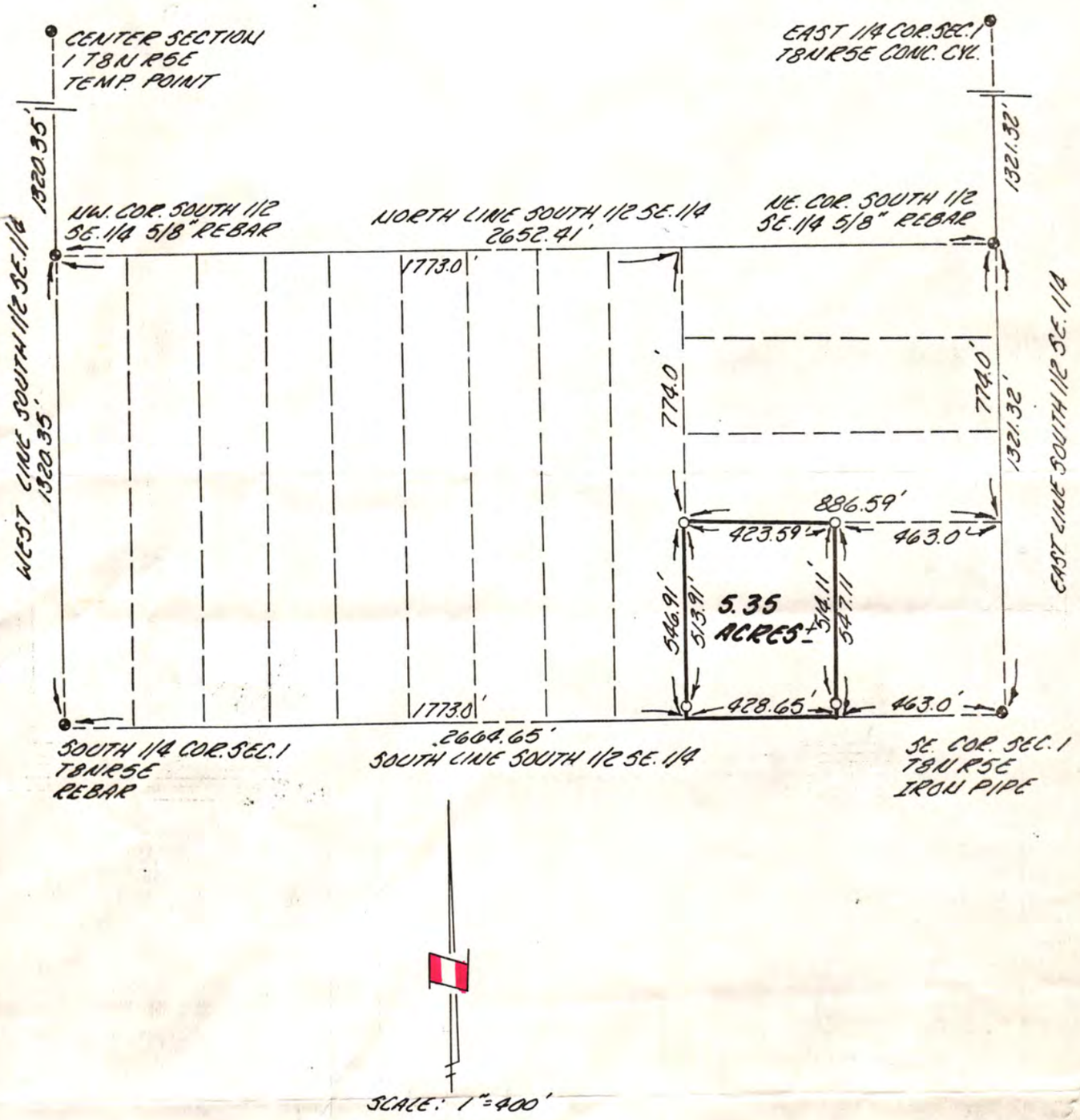
LANCASTER County, Nebraska

ALLIED SURVEYING AND MAPPING
LAND SURVEYORS
7116 Starr Street Lincoln, Nebraska 68505

Telephone 466-5538

Survey of a 5.35 Acre tract located in the South One-Half of the Southeast Quarter of Section 1 T 8 N, R 5 E of the 6th P.M.

Job No. 0276 Date September, 19 77



SCALE: 1"=400'

● = Monuments Found

SURVEYORS CERTIFICATE

I hereby certify that I have accurately surveyed the property in the above plat. Iron Bars were set at points marked O. All dimensions are in feet and decimals of a foot.

Signed this 26th day of September, 19 77

NAME Kerry W. Simonds

Surveyor's License Nebraska L.S. 393

NEBRASKA REGISTERED KERRY W. SIMONDS LS. 393 LAND SURVEYOR (SEAL) KERRY W. SIMONDS

Official Survey Record

LANCASTER County, Nebraska

ALLIED SURVEYING AND MAPPING
LAND SURVEYORS
7116 Starr Street Lincoln, Nebraska 68505

Telephone 466-55

Survey of a 5.35 Acre tract located in the South One-Half of the Southeast Quarter of

Section 1 T 8 N, R 5 E of the 6th P.

Job No. 0276 Date September, 19 77

LEGAL DESCRIPTION:

Referring to the Southeast corner of Section 1, Township 8 North, Range 5 East of the 6th P.M., Lancaster County, Nebraska. Thence in a Westerly direction along the South line of the South One-Half of the Southeast Quarter said Section 1 a distance of Four Hundred Sixty-Three and No Tenths (463.0) feet to the Point of Beginning. Thence right in a Northerly direction parallel to and Four Hundred Sixty-Three and No Tenths (463.0) feet West of the East line of the South One-Half of the Southeast Quarter of said Section 1 a distance of Five Hundred Forty-Seven and Eleven Tenths (547.11) feet. Thence left in a Westerly direction parallel to and Seven Hundred Seventy-Four and No Tenths (774.0) feet South of the North line of the South One-Half of the Southeast Quarter of said Section 1 a distance of Four Hundred Twenty-Three and Fifty-Nine Hundredths (423.59) feet. Thence left in a Southerly direction parallel to and One Thousand Seven Hundred Seventy-Three and No Tenths (1,773.0) feet East of the West line of the South One-Half of the Southeast Quarter of said Section 1 a distance of Five Hundred Forty-Six and Ninety-One Hundredths (546.91) feet to a point on the South line of the South One-Half of the Southeast Quarter of said Section 1. Thence left in an Easterly direction along the South line of the South One-Half of the Southeast Quarter of said Section 1 a distance of Four Hundred Twenty-Eight and Sixty-Five Hundredths (428.65) feet to the Point of Beginning and containing a calculated area of 5.35 Acres more or less.

Signed this 26th day of September, 1977

NAME Kerry W. Simonds

KERRY W. SIMONDS 333

Surveyor's License
Nebraska L.S. 333

NEBRASKA REGISTERED LAND SURVEYOR KERRY W. SIMONDS