LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1299-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

October 14, 1978 — THIS PERMIT EXPIRES

Gary Snyder — ISSUED TO

1520 Pioneers Blvd., Lincoln, NE — ADDRESS

T12N, R6E, Section SE¼ of 22 — 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 HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 1299-C

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

DATE: APRIL 12 1978

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

SEE ATTACHED

1. Legal description of property: Twp. 12N ; Range 6E ; Section SE¼ 22
Block _____; Lot _____; Addition _____
Street Address 1st & Davey Road

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

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

4. Distance to public sewer: _____ ft.

Gary Snyder
Signature of Applicant (Owner or Lessee)

1520 Pioneer Blvd.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/14/78 . Date Frwd. 4/14/78 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 4/14/78 . Date Frwd. 4/14/78 . ACTION: Approved ☐ Disapproved ☒ Signature: [illegible]

3. City or County Engineer : Date Rec'd. 4/14/78 . Date Frwd. 4/14/78 . ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

REMARKS OR REASONS FOR DISAPPROVAL _____

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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: 475-6221)

FILE NO. 1299-C

DATE: APRIL 12 1978

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto. SEE ATTACHED

1. Legal description of property: Twp. 12N ; Range 6E ; Section SE¼ 22 ; Block ; Lot ; Addition .
Street Address 1st & Davey Road .

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

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

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

Jerry Snyder
Signature of Applicant (owner or lessee)

1520 Pioneer Blvd. Lincoln Ne.
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.

2. Site Visits:
Date: 6-9-78 by: jw
Date: by:
Date: 10-17-78 by: jw Addition made

3. Date: Approved ☒; Disapproved ☐ 7/14/78
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 6-9-78 by: James Weverka

FORM HD-43 (73) 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)

FILE NO. 1299-C

PROPERTY WHERE SOIL TESTED:
Location: Township 12 N : Range 6E
Section & ¼ Sect. SE¼ 22
Property Dimensions: 365.17 ft. x 690.0 ft.
Area: 5.78 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ; Silty Clay Loam ; Sandy Loam
Silty Loam ; Clay Loam ; Sandy Clay

Owner: Gary Snyder
Address: ~~1320 F~~ 1 ½ Bayey Road

Dates of Tests: 4-11 to 4-12. Weather: Precip dry Temp 65°

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. Min.)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./inch)
1	32	4-11	9:15	4-11	6:00PM	4-12	9:30	7	10:00	6 3/8	30	5/8	
2	32						9:40	6	10:00	5 7/8		1/8	
3	30						9:40	6	10:10	5 1/2		1/2	
4	32						9:40	7	10:10	6 1/4		3/4	
5	32						9:50	6	10:20	5 3/8		5/8	
6	31						9:50	6	10:20	5 1/2		1/2	

Jon Lentico
Signature of Person Conducting Test

Address 1520 Pioneer Blvd.
Phone 423-0121

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

(Do not write below this line)

REVIEWING ACTION

REMARKS: Pawnee clay loam and Morrill clay loam in area.

DATE: April 14, 1978

Approved Percolation Rate (a)
A. 48 min./inch
B. ____ min./inch
C. ____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 1299-C

SPECIFICATIONS

DATE: APRIL 12

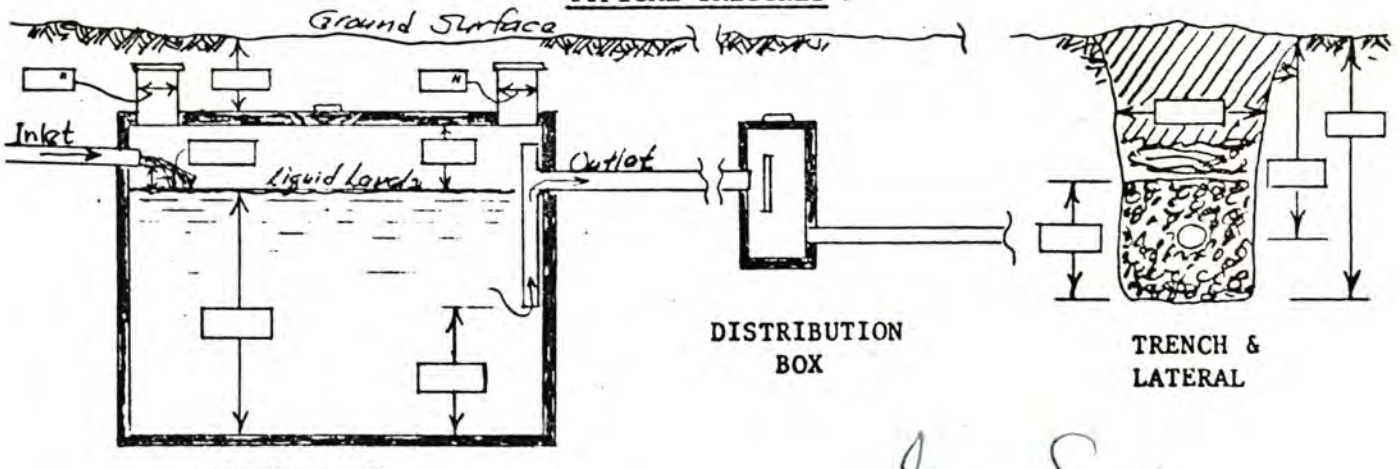
A. BUILDING SEWER:
1. Material Cast Iron Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 6 in.
3. Distance between dwelling and septic tank ___ ft.
4. Number of clean-outs ___.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Fiberglass; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☒ (Company Calvary) No ☐
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. 18 in.
Below Grade ___ in.
5. Inlet: Baffle ☐; or Tee ☒
6. Outlet: Baffle ☐; or Tee ☒
Depth of outlet below inlet 3 in.
7. Depth of top of tank below finished grade 36 in.
8. Distances To:
Well or Suction Line 180 ft.;
Stream NA ft.; Pressure Line 80 ft.;
Property Line 160 ft.

C. DISTRIBUTION BOX
1. Material Fiberglass; No. available outlets 6.
2. Factory Built: Yes ☒, (Company CALVARY) No ☐
3. Dimension: Length 24 in.; Width 20 in. Depth 18 in.
4. Distance from Septic Tank 10 ft.
5. Serial Distribution: Yes ☐, No ☒ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: 4" Perf. PVC Pipe & Gravel
2. Lateral Lines: Depth below grade 30 in.
Number ___; Length of each line ___ ft
Total length of Laterals 305 ft.;
Slope ___ in/100 ft. Diameter of pipe ___ in.; Shape ___
Material: concrete ☐; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines ___ ft.
3. Trench Dimensions. Depth ___ in.; Width 36 in.
4. Filter Material: ___.
Depth of material from trench bottom ___ in.
5. Distances To:
Well or Suction Line ___ ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: ___ minutes/inch

TYPICAL SKETCHES



Gary Snyder
Signature of Applicant

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: 6-9-78

FILE NO. _____

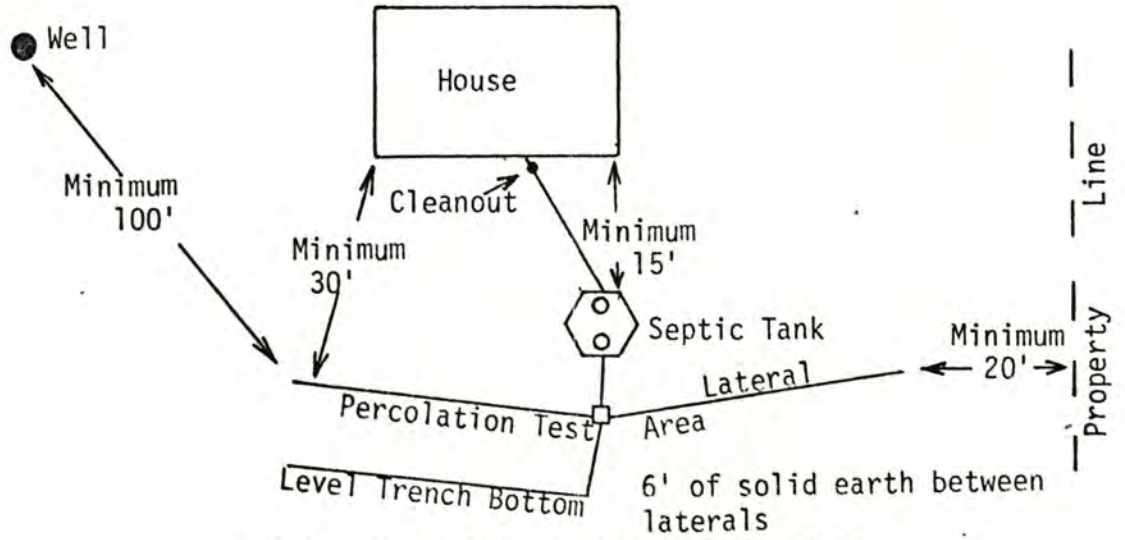
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material PVC ; Diameter 4 in.
2. Distance above basement floor ____ in., or below basement floor 8" in.
3. Distance between dwelling and septic tank 38' 6" ft.
4. Number of clean-outs 2 .
5. Distances to:
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line 100+ ft.; Property Line ____ ft.

B. SEPTIC TANK:
1. Material Cement ; No. of compartments 1 .
2. Capacity 1000 gals.;
3. Factory Built: Yes ☒ No ☐
(Company Precast Mfg Co.)
4. Manholes: Over Inlet; diam. 18 in.
Over Outlet; diam. 8 in.
Riser Above ☐ Below ☒ Grade 6" in.
5. Inlet: Baffle ☒ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 32 in.
8. Distances to:
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line 100+ ft.; Property Line ____ ft.

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

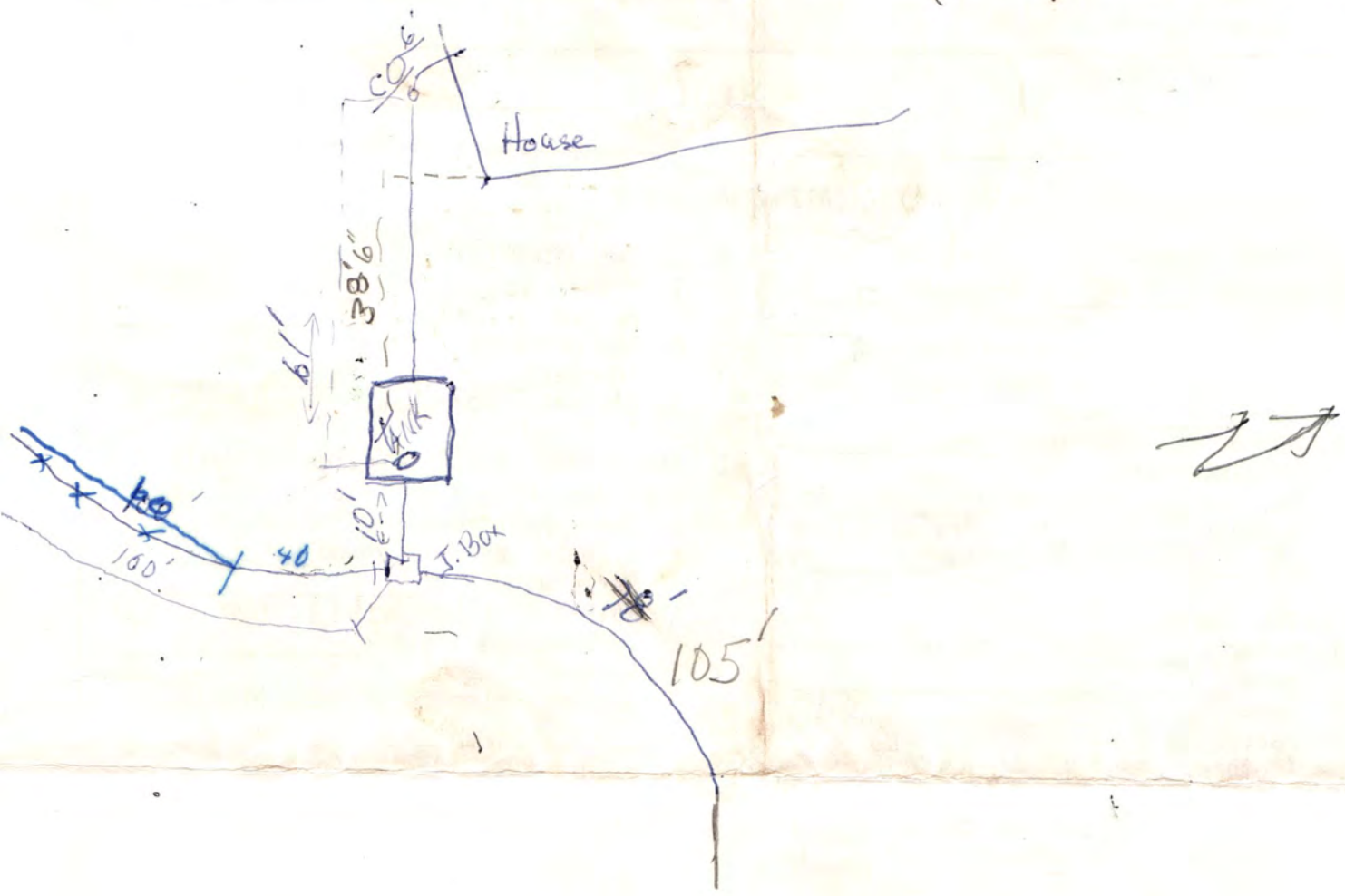
D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 12 or
Perforated Pipe ____ .
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other ____ .
2. Lateral Lines:
Number 3 ; Length of each line 105 , 100 , 100 , ____ , ____ ft.;
Total length of laterals 305 ft.;
Distance between lateral lines 8 ft.
3. Trench dimensions: Width 3 ft.;
Slope 4 in/100 ft.; Average Depth 30 in.
4. Filter Material: Gravel
Depth of Material 1 ft in.
5. Distances to:
Well or Suction Line ____ ft.;
Stream ____ ft.; Pressure Line 100+ ft.; Property Line ____ ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

AS BUILT DRAWING OF SYSTEM

DATE 6-9-78 INSTALLER Merle J Henkemeier



Official Survey Record

Gary Snyder

LANCASTER County, Nebraska

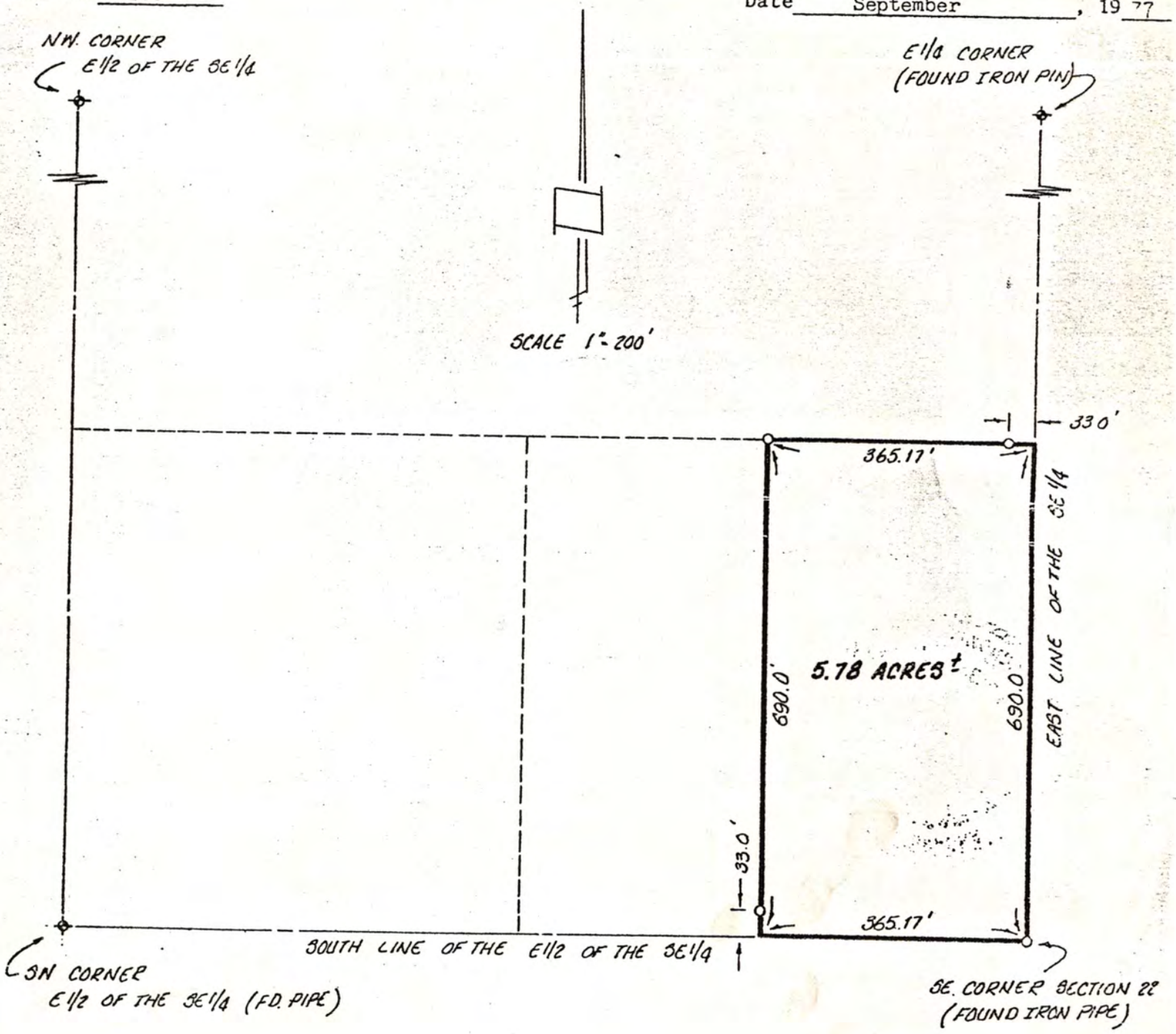
ALLIED SURVEYING AND MAPPING
LAND SURVEYORS
7116 Starr Street Lincoln, Nebraska 68505
Telephone 466-5538

Sheet 1 of 1

Survey of the East 365.17' of the South 690.0' of the East One-Half of the Southeast Quarter of Section 22 T 12 N, R 6 E of the 6th P.M.

Job No. 0288

Date September, 19 77



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.

● = Monuments Found

Signed this 30th day of September, 19 77

NAME Kerry W. Simonds L.S. 333

Surveyor's License
Nebraska L.S. 333

NEBRASKA REGISTERED LAND SURVEYOR KERRY W. SIMONDS