LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 1414-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

March 15, 1979 — THIS PERMIT EXPIRES

Neil G. Engelman 4321 J Street, Lincoln, NE 68510 — ISSUED TO / ADDRESS

T11N, R7E, Section 6, Lot part of 4 — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE (lagoon)

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

2832

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

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. 1414-C

DATE: 9/14/78

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. 11N ; Range 7E ; Section 6 ; Block ____ ; Lot PART OF 4 ; Addition SEE ATTACHED
   Street Address ____

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

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

4. Distance to public sewer: ____ ft.

Neil D. Engelman
Signature of Applicant (Owner or Lessee)

4321 "J", LINCOLN, NB.
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 9/14/78 . Date Frwd. 9/15/78 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 9/15/78 . Date Frwd. ____ . ACTION: Approved ☒ Disapproved ☐ Signature: Gary M. Sherwood

3. City or County Engineer: Date Rec'd. 9-15-78 . Date Frwd. 9-15-78 . ACTION: Approved ☒ Disapproved ☐ Signature: Henry Rapp

REMARKS OR REASONS FOR DISAPPROVAL ____

Site Visits:
Date: 10/30/78 by: J.C.H.
Date: 4/30/79 by: J.C.H. & J.W.
Date: ____ by: ____

INSTALLATION FINAL WRITTEN APPROVAL
Date: 5/9/79 By: Jerrold C. Hood

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

Deed has not been filed

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. 1414-C

PROPERTY WHERE SOIL TESTED:

Location: Township 11 NORTH; Range 7 EAST; Section & ¼ Section 6 NW¼
Property Dimensions: ~640 ft. x ~370 ft. Area: 5.27 acres. (Attach Sheet C with sketch of property). SEE SKETCH →
Soil Type: Silty Clay ☒; Silty Clay Loam ☐; Sandy Loam ☐; Silt Loam ☐; Clay Loam ☐.
Dates of Tests: 8/10/78 to 8/11/78. Weather: Precip. 0 Temp. _____.

OWNER: NEIL G. & CONNILEE ENGELMAN
Address: 4321 "J", LINCOLN, NB.

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	36	8/10	1630	8/10	2200	8/11	1700	6	1730	5 5/8	30	3/8	80
2	36	8/10	1645	8/10	2200	8/11	2030	6	2100	5 1/4	30	3/4	40
3	32	8/10	1700	8/10	2200	8/11	1700	6	1730	5 3/8	30	5/8	48
4	30	8/10	1715	8/10	2200	8/11	2030	6	2100	5	30	1	30
5	34	8/10	1730	8/10	2200	8/11	1700	6	1730	5 1/2	30	1/2	60
6	36	8/10	1800	8/10	2200	8/11	1700	6	1730	5 5/8	30	3/8	80

Sum of Percolation Rates: 338
Average of Rates: 56 1/3
Mean of Rates: _____

Neil D. Engelman
Signature of Person Conducting Test

Address 4321 "J", LINCOLN, NB. Phone 488-3659

(Do not write below this line)

REVIEWING ACTION

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

Remarks: Lagoon needs sealing
Soil Type (SCS): ~~Marshall Silty Clay Loam~~ moved into Pearly Silty Clay Loam
Date: September 14, 1978

Gerald C. Hoal
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. 1414-C

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

(SEE ATTACHED SHEET)

REVIEWING ACTION

Remarks: _____

_____

Date: _____

Minimum Design Requirement

1. Capacity of Septic Tank _____ gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed ____ sq.ft.

_____

Signature of Reviewing Official

SITE PLAN

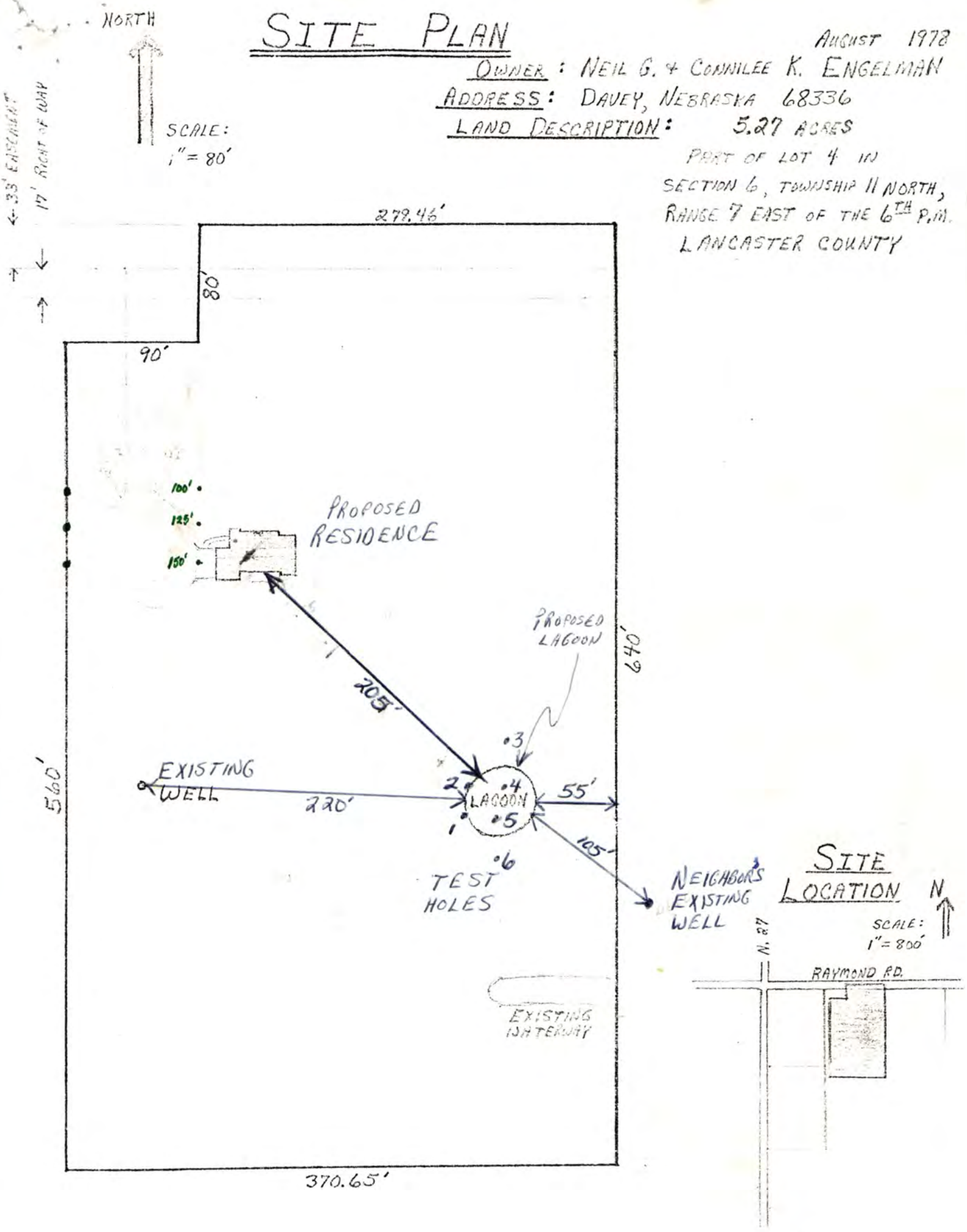
August 1978

OWNER: NEIL G. & CONNILEE K. ENGELMAN

ADDRESS: DAVEY, NEBRASKA 68336

LAND DESCRIPTION: 5.27 ACRES

PART OF LOT 4 IN SECTION 6, TOWNSHIP 11 NORTH, RANGE 7 EAST OF THE 6TH P.M. LANCASTER COUNTY



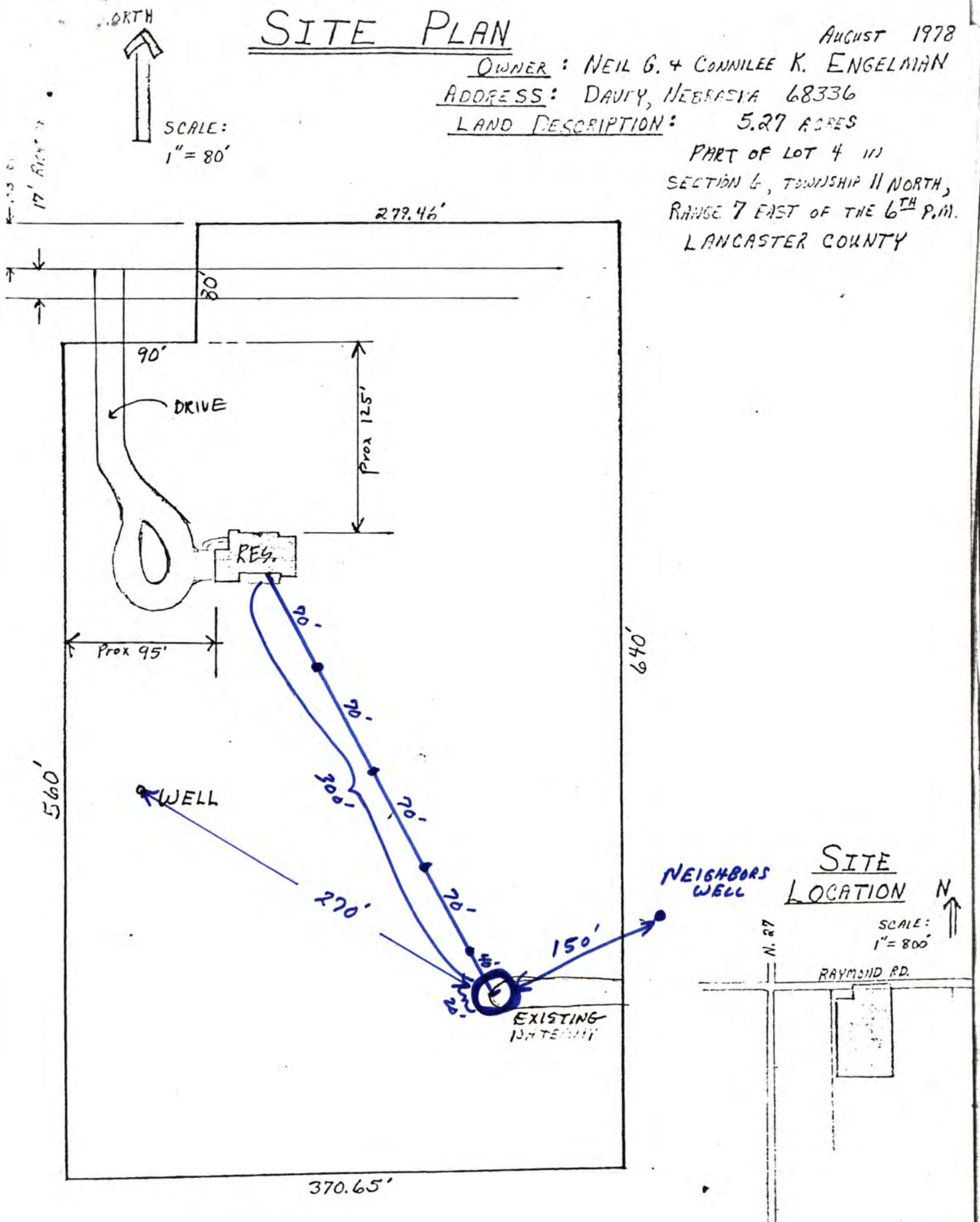
SITE PLAN

August 1978

OWNER: NEIL G. & CONNILEE K. ENGELMAN

ADDRESS: DAVEY, NEBRASKA 68336

LAND DESCRIPTION: 5.27 ACRES PART OF LOT 4 IN SECTION 6, TOWNSHIP 11 NORTH, RANGE 7 EAST OF THE 6TH P.M. LANCASTER COUNTY



Also to a tract of land located in Part of Lot 4, in Section 6-Township 11 North-Range 7 East of the 6th P.M. Lancaster County is described as follows;

Referring to the Northwest corner of Section 6, thence Easterly N 89°27' E (assumed bearing), a distance of 519.46 feet to the point of beginning, thence S 1°06' 20" E, a distance of 80.0 feet, thence S 89°27' W, a distance of 90.0 feet, thence S 1°06' 20" E, a distance of 560.0 feet, thence N 89°27' E, a distance of 370.65 feet, thence N 1°12'39" W, a distance of 640.0 feet, thence S 89°27' W, a distance of 279.46 feet to the point of beginning.

Containing 5.27 acres more or less.