LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

2200 St. Marys Ave Lincoln, NE 68502-3785 (402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE SYSTEM REPAIR

No. 933900347O1

Issued 09/17/93
Expires 03/17/94
Revenue Code 18754

Establishment
HAROLD GIEBENRATH
T11N R7E SEC 9

FEES: $50.00

TOTAL $50.00

Permittee
HAROLD GIEBENRATH
RR0003
LINCOLN NE 68505

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW
"POST IN A PROMINENT PLACE"

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: 9-13-93

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. 11 ; Range 7 W ; Section 9, W. ½ ;
Block _____ ; Lot _____ ; Addition _____
Street Address _____

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

5-2-02 Coli
P20608-12
5-2-02 No3
P15416-48

Other Use ☐
Describe _____

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

4. Description of proposed alteration, extension or repair: Move system from West side of house to East side of house and add 200 sq. ft. of trench

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

6. Estimated cost of project:

a. Materials	$
b. Labor	$
c. Other	$
TOTAL	$

Giebenrath
Harold [redacted]
RR #3
Lincoln, NE

Sintek Service Co.
Signature of Applicant (owner or lessee)

6710 No. 7th
Address Lincoln, NE 68521

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: 9-15-93
Filing Fee: $ 50.00

2. Site Visits:
Date: 10-29-93 by: P.D. Sewer line + tank
Date: 11-1-93 by: rm failed perk test
Date: _____ by: _____
conventional system not approved, owner did not want a lagoon.

3. Date: Approved ☒; Disapproved ☐
by: Ron Maynard

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

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: 471-7800

B

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ . 27
Dates of Tests: April 93 to 4-28-93. Weather: Precip. _____ Temp. _____.

OWNER: Harold Gebhardt

Address: #27 + Waverly Rd
½ Mi E of

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~~	~~18"~~	~~Pm~~											
1	18"		9 AM		1 PM		11 AM	6	12 PM	5½	60	½	

Smith Eng Co.
Signature of Person Conducting Test

Address 6710 Nob Hill Phone 435-8848

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

(Do not write below this line)

REVIEWING ACTION

Remarks: _____
Soil Type (SCS): _____
Date: _____

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

_____
Signature of Reviewing Official

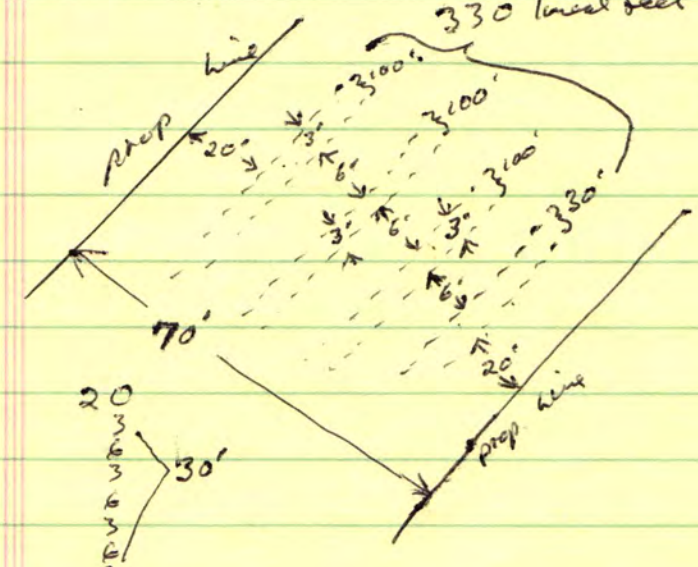
North Hwy 77
½ S. of Mill Rd
on E. side

MINIMUM LINEAL / AREA DISTANCE REQUIREMENT FOR A NEW SEPTIC SYSTEM AND FUTURE EXPANSION

Assume 60 min/inch².
or, go by "Perk test".

Gieb~~b~~enrath
RR#3
Lindsay NE
785-7695

i.e.

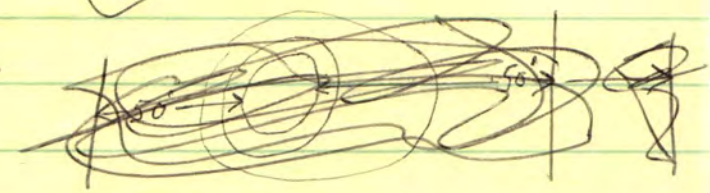


Assume level field, no contours.

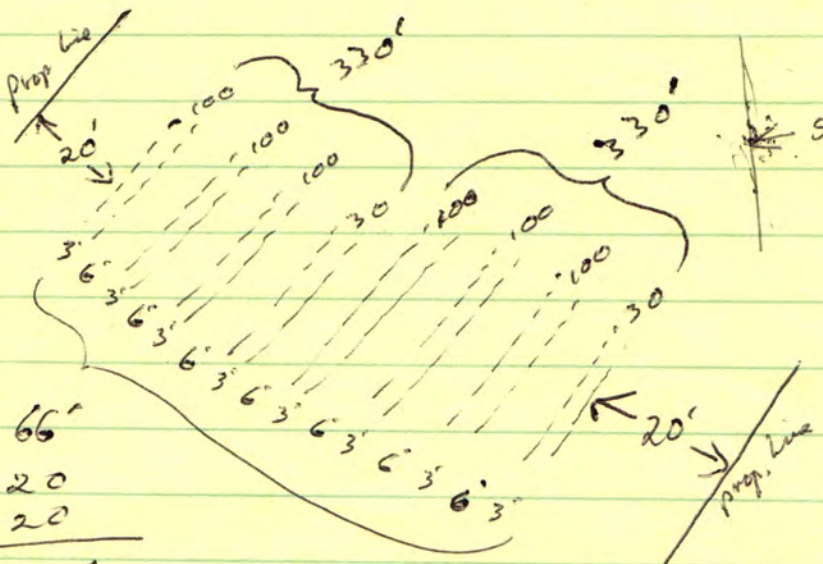
Harold Giebenrath
RFD #3
Lindsay, NE

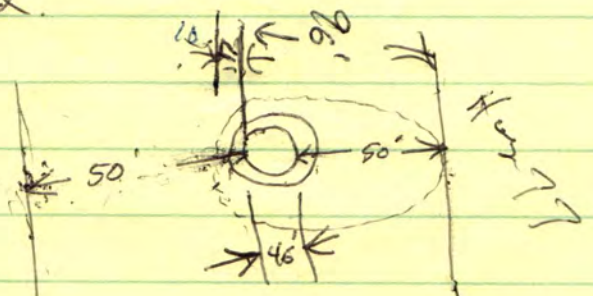
18
20
20
58' for 2 laterals

20
3
6
3
6
3
6
3
30'
+20
70' min for one septic system



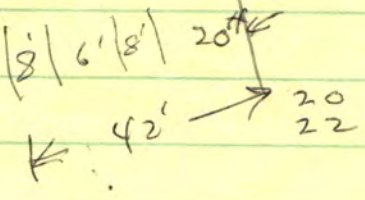
i.e. for future expansion if needed.





9
7
63
3
66

66'
20
+20
106' min. for one septic system + another for future expansion



AGRONOMY DEPARTMENT ANALYTICAL LABORATORY
UNIVERSITY OF NEBRASKA-LINCOLN

NAME. . . SINTEK SERVICE CO. REF. M-457-5-20-93
ADDRESS . LINCOLN NE.68521,(6710N.7ST.) PAGE 1

SAMPLE IDENT.		PERCENT SAND	PERCENT COARSE SILT	PERCENT FINE SILT	PERCENT VERY FINE SILT	PERCENT CLAY	TEXTURAL CLASS
1	1	9.10	24.77	26.35	3.16	36.62	SILTY CLAY LOAM
2	2	7.99	24.54	24.54	4.27	38.66	SILTY CLAY LOAM

** #1 = 6400 Hwy 2
#2 = Hwy 77 & Waverly Rd

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

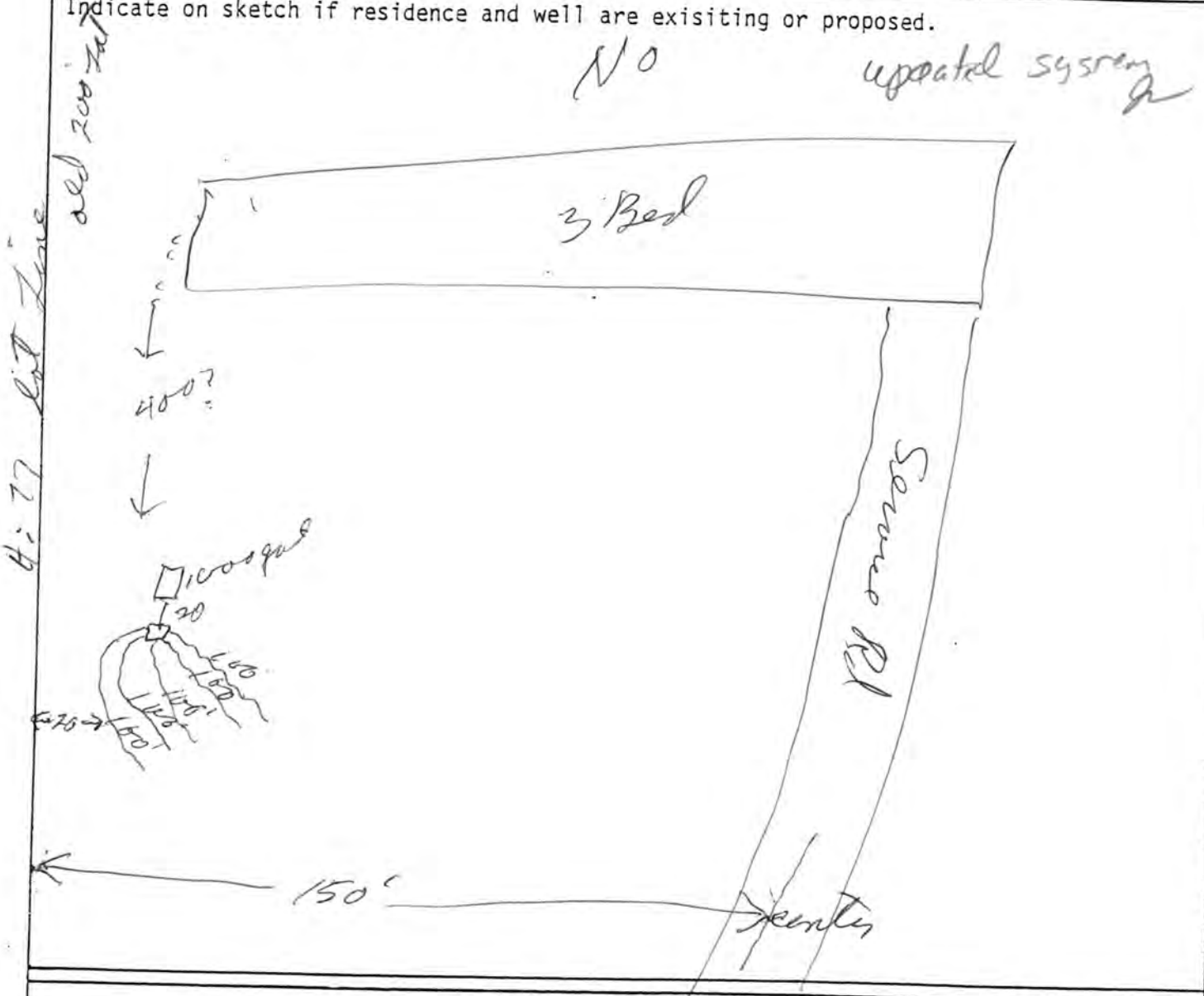
LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

C

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

FILE NO. _____

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



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

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: _____

FILE NO. _____

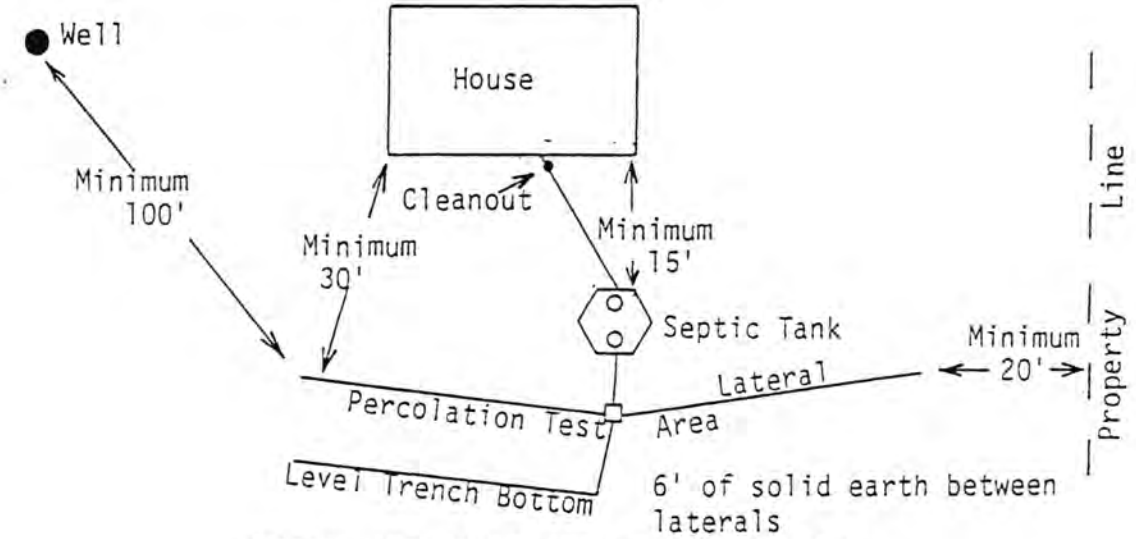
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Pla ; Diameter 4 in.
2. Distance above basement floor ~~9~~ in., or below basement floor 9 in.
3. Distance between dwelling and septic tank 400 ft?
4. Number of clean-outs 5.
5. Distances to:
Well or Suction Line 600 ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line 25 ft.

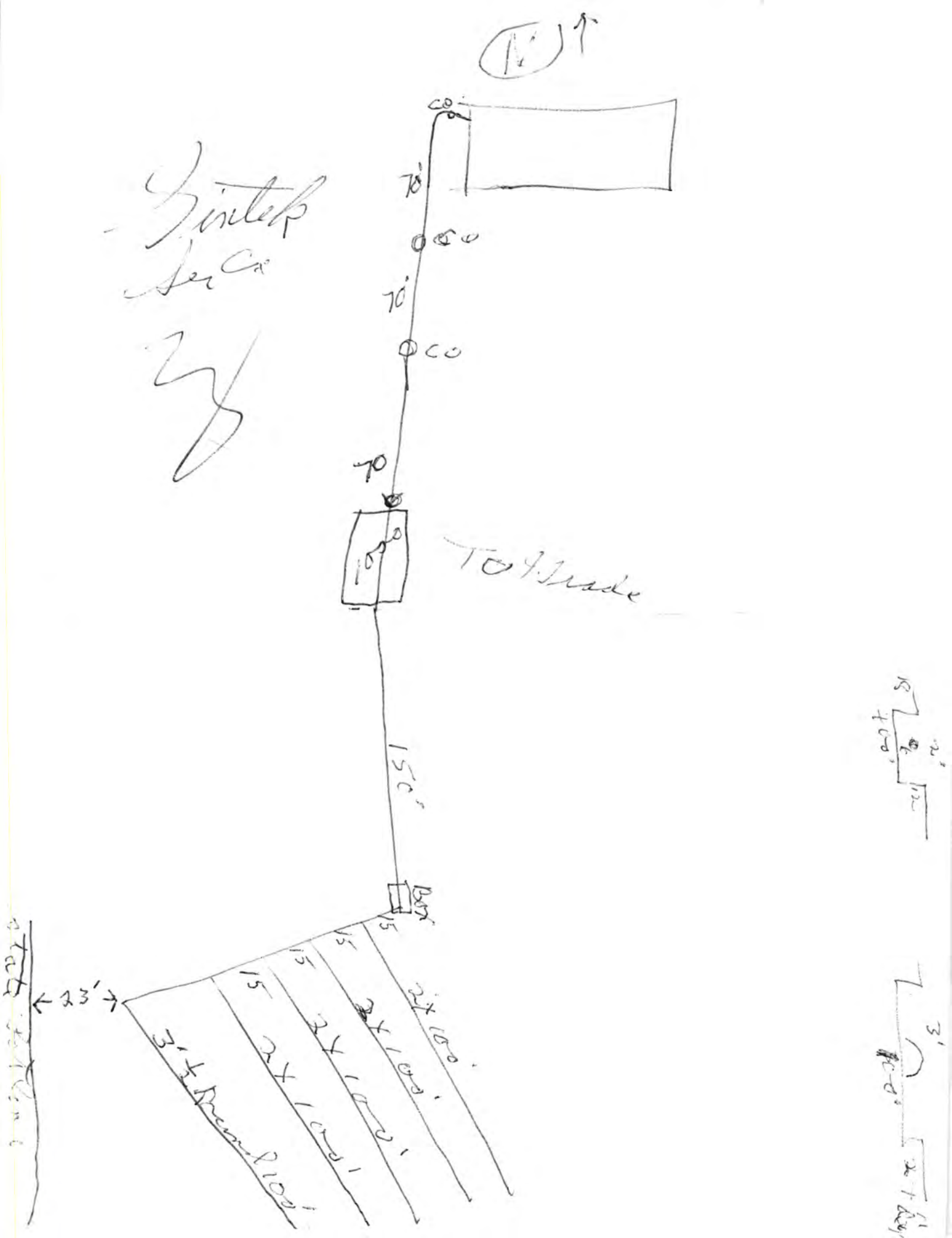
B. SEPTIC TANK:
1. Material Concrete; No. of compartments _____.
2. Capacity 1000 gal gals.;
3. Factory Built: Yes ☒ No ☐
(Company Pre Cast)
4. Manholes: Over Inlet; diam. 4 in.
Over Outlet; diam. 4 in.
Riser Above ☐ Below ☒ Grade 28 in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☒ ; or Tee ☐
7. Depth of top of tank below finished grade 8 in.
8. Distances to:
Well or Suction Line 600 ft.;
Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

C. DISTRIBUTION BOX:
1. Material Pla ; Number - available outlets 7.
2. Factory Built: Yes ☒ No ☐
(Company Hardcore)
3. Distance from Septic Tank 20 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" 400.
Material: fiberglass ☐ ; plastic ☒ ; concrete ☐ ; other _____.
2. Lateral Lines:
Number 5 ; Length of each line 100, 100, 100, 100, 100 ft.
Total length of laterals 500 ft.;
Distance between lateral lines 7.5 ft.
3. Trench dimensions: Width 24 ft.;
Slope 3 in/100 ft.; Average Depth 18 in.
4. Filter Material: Road Gravel
Depth of Material 12 in.
5. Distances to:
Well or Suction Line 600 ft.;
Stream 700 ft.; Pressure Line _____ ft.; Property Line 20 ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN

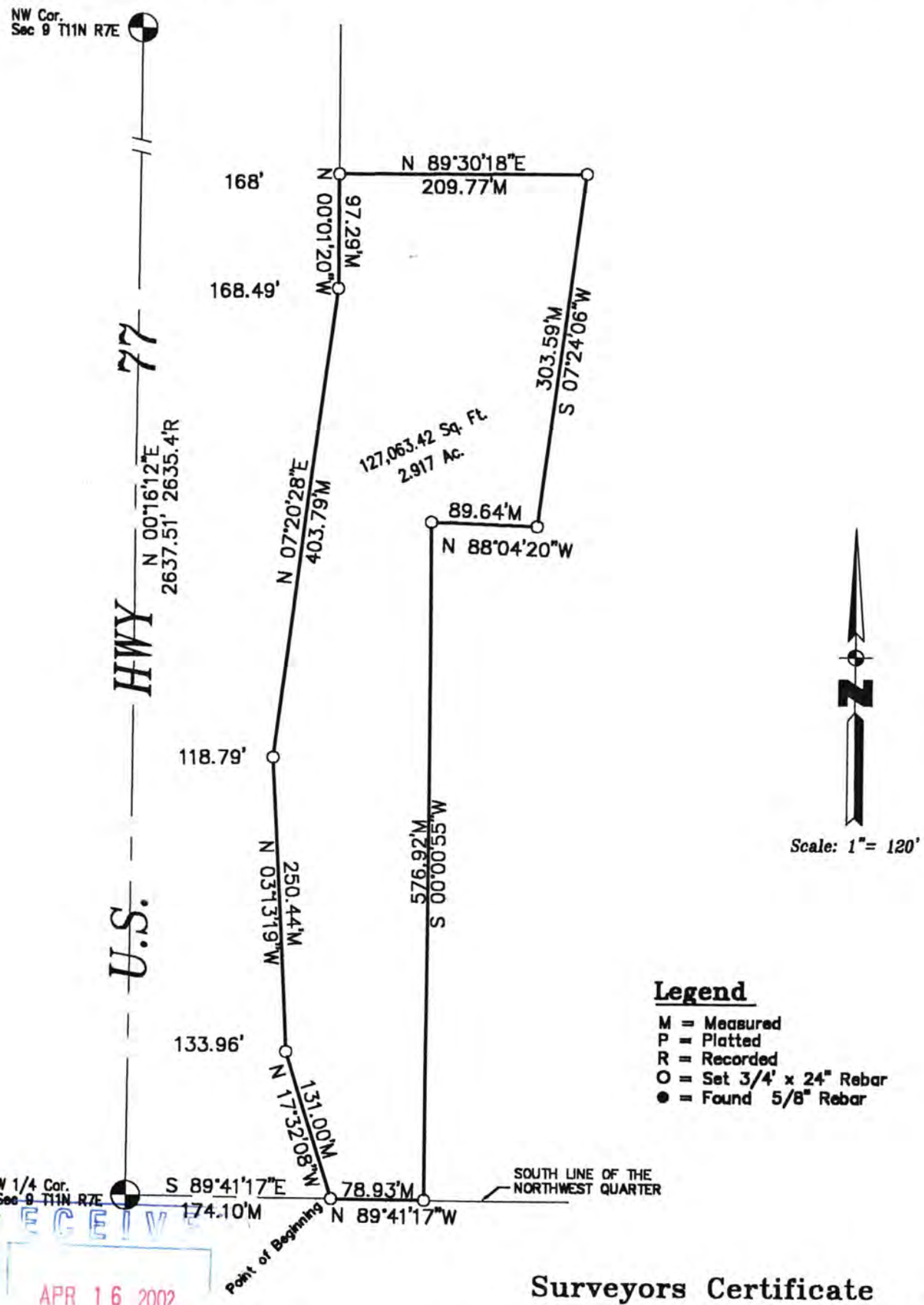

70'
70'
70'
TO House
150'
23'
15
15
15
15
2x 100'
2x 100'
2x 100'
3' x 100'

Official Survey Record

A survey of a 2.917 acre tract of land located in the West 1/2 of the Northwest Quarter of Section 9 Township 11 Noth Range 7 East of the Sixth Pricipal Meridian, Lancaster County, Nebraska.

Work Order # 02-0429

April 16, 2002



Legend

M = Measured
P = Platted
R = Recorded
O = Set 3/4' x 24" Rebar
● = Found 5/8" Rebar

RECEIVED
APR 16 2002
LINCOLN CITY/LANCASTER CO.
PLANNING DEPARTMENT

ALLEN SURVEYING SERVICES INC.
12700 North 56th St.
Lincoln, NE. 68514
Ph. (402) 466-4366

Surveyors Certificate

I hereby certify, that I Derek A. Beenblossom, a duly Registered Land Surveyor under the laws of the State of Nebraska, did hereby perform or under my direct supervision the above survey, And that Iron Rebars 3/4" x 24" were set at all points marked, All distances are in feet and hundredths of a foot.

REGISTERED LAND SURVEYOR
DEREK A. BEENBLOSSOM

Signed this 16 day of April 2002

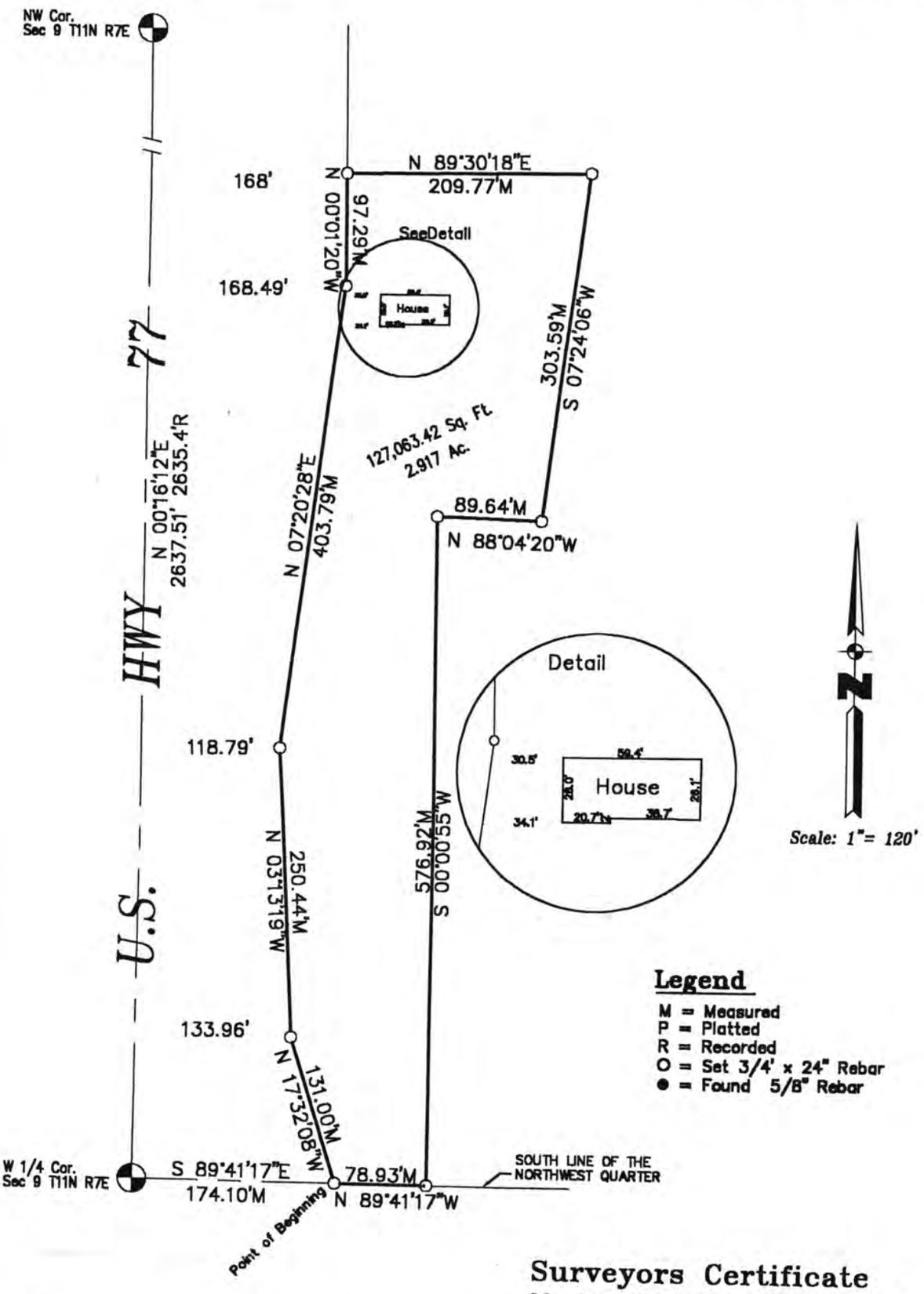
Derek A. Beenblossom RLS # 570

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Work Order # 02-0429

April 16, 2002



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Signed this 16th day of April 2002

Derek A. Beenblossom RLS # 570

REGISTERED LAND SURVEYOR
DEREK A. BEENBLOSSOM
LS-570

Allen Surveying
Services Inc.
12700 North 56th St.
Lincoln, NE 68514
PH. (402) 466-4366
Fax, (402) 466-4366

New Tract

A survey of a 2.917 acre tract of land located in the Northwest Quarter of Section 9 Township 11 North Range 7 East of the Sixth Principal Meridian, Lancaster County, Nebraska. More particularly described by metes and bounds as follows.

Commencing at the West `1/4 corner of Section 9 Township 11 North Range 7 East of the Sixth Principal Meridian, Lancaster County; Thence South 89-41-17 East (an assumed bearing) on the South line of the Northwest Quarter of said Section a distance of 174.10 feet; Thence North 17-32-08 West, on the West right of way of U.S. Highway 77, a distance of 131.00 feet; Thence North 03-13-19 West, on said right of way a distance of 250.44 feet; Thence North 07-20-28 East, on the West right of way of Highway 77 a distance of 403.79 feet; Thence North 00-01-20 West, on said right of way, a distance of 97.92 feet; Thence North 89-30-18 East a distance of 209.77 feet; Thence South 07-24-06 West, a distance of 303.59 feet; Thence North 88-04-20 West a distance of 89.64 feet; Thence South 00-00-55 West a distance of 576.92 feet to a point on the South line of the Northwest quarter; Thence North 89-41-17 West, a distance of 78.93 feet to the POINT OF BEGINNING, and containing a calculated area of 127,063.42 square feet or 2.917 acres more or less.

Parent Tract

The Remaining Portion of Lot 10 Irregular Tracts, located in the Northwest Quarter of Section 9 Township 11 North Range 7 East of the Sixth Principal Meridian, Lancaster County, Nebraska.

APPLICATION FOR ADMINISTRATIVE SUBDIVISION
Lancaster County Jurisdiction

ADDRESS OR LOCATION OF SUBDIVISION:
12700 North 56th Street
Lincoln NE. 68514
Part of the W ½ of the NE ¼ Sec 9 T11N R7E

PLANNING DEPARTMENT USE ONLY:
RECEIPT NO. 4832
DATE 4-16-02
ADMINISTRATIVE PLAT # 02018
FEE PAID $ 140.00
$100 + $20/Lot

SUBDIVIDER: Derek Beenblossom
Name: 12700 North 56th Street
Address: Lincoln NE 68514

Telephone #: (402) 466-4366

AGENT: (Authorized to act on Subdivider's behalf):
Name:
Address:

Telephone #: ( )

OWNER:
Name: Harold Giebenrath
Address: 4700 Mill Rd
Lincoln NE 68514

Telephone #: (402) 785-7695

ANY OTHER ASSOCIATES:
Name:
Address:

Telephone #: ( )

1) Does the subdivision propose a new roadway to access any lot? No

2) Does each lot abut a public street or private roadway? Yes

3) Are there more than 4 lots, created from any lot, tract or parcel of land? Yes _____ No __X____
Number of Lots _____

4) Does the applicant provide the easements required by the Lincoln Municipal Code (utilities, drainage and other improvements) ? Yes _____ No __X____

5) How will the lots be served for water and wastewater? Public _____ or Private ___X___ ? If private, please attach approval from the City-County Health Department.

6) Is a statement attached from the County Treasurer's Office showing no tax liens against the land?
Yes _____ No __X____

7) Is a statement attached from the County Treasurer's Office showing that all special assessment installment payments are current?
Yes _____ No ___X___

8) If a dedication for public use is proposed, is a certificate of title or title opinion attached?
Yes _____ No ___N_____

9) Is the administrative subdivision consistent with the Comprehensive Plan? Yes __X___ No _____.
If not, please explain:

10) Is the administrative subdivision in accordance with all the Design Standards, Minimum Improvements, and flood plain? Yes __X____ No _____
If not, please explain:

11) Does the applicant request modifications as provided by Section 9.01 of the Land Subdivision Regulations? Yes _____ No ___X___
If yes, please describe:

12) Any other information or comments the applicant wants to provide:

Applicant's Signature: Derek A Bullock

Date: 04/16/02