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. 455-C

SPECIFICATIONS

DATE: 6-3-74

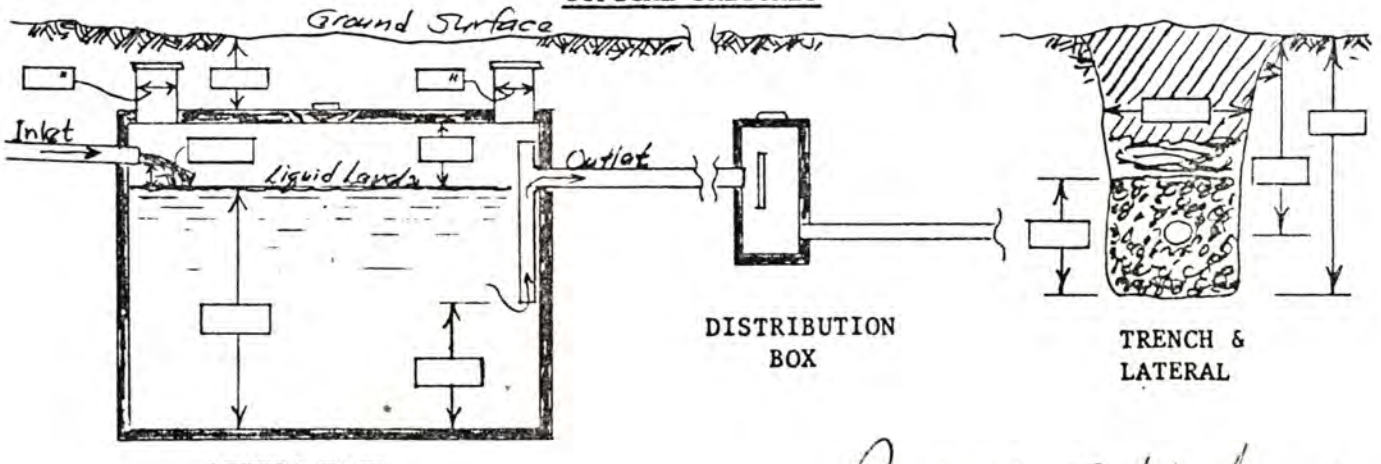
A. BUILDING SEWER:
1. Material Cast; Diameter 4 in.
2. Distance above basement floor ___in.; or below basement floor ___in.
3. Distance between dwelling and septic tank 20 ft.
4. Number of clean-outs ✓.
5. Distances To:
   Well or Suction Line 110 ft.;
   Stream ___ft.; Pressure Line ___ft.;
   Property Line ___ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 18 in.
3. Factory Built: Yes ☒ (Company Lincoln Stop Co)
   No ☐
4. Manholes: Over Inlet; diam. ___in.
   Over Outlet; diam. ___in.
   Below Grade ___in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☐
   Depth of outlet below inlet ___in.
7. Depth of top of tank below finished grade 18 in.
8. Distances To:
   Well or Suction Line 110 ft.;
   Stream ___ft.; Pressure Line ___ft.;
   Property Line ___ft.

C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☒, (Company Lincoln Stop Co) No ☐
3. Dimension: Length ___in.; Width ___in. Depth ___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: Perforated Plastic
2. Lateral Lines: Depth below grade 24 in. Number 3; Length of each line 82 ft Total length of Laterals 226 ft.; 82 62
   Slope < 6 in/100 ft. Diameter of pipe ___ in.; Shape Round
   Material: concrete ✓; fiber asbestos ☐; clay ☐; other Plastic
   Distance between lateral lines ___ft.
3. Trench Dimensions: Depth 24 in.; Width 24 in.
4. Filter Material: Gravel. Depth of material from trench bottom 6 in.
5. Distances To:
   Well or Suction Line 110 ft.;
   Stream ___ft.; Pressure Line ___ft.
   Property Line 20+ ft.
6. Percolation Rate: 46 minutes/inch

TYPICAL SKETCHES



Richard E Kedzior
Signature of Applicant

FORM HD-30(67) REQUEST FOR SITE CLEARANCE FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM

~~City~~ Co. Ordinance No. ~~9150~~

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: ~~432-7611~~) 475-6221

FILE NO. 455-C

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

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described herein:

1. Legal description of property: Lot 3 ITem NE4 Twp. 7 N ; Range 6 E ; Section 2 ;
Block ___ ; Lot ___ ; Addition ___ ;
Street Address R.F.D. Martell, Ne. RT 1 Box 82A .

2. Property Use: Residential ___ [x]; Commercial ___ [ ]
No. of Bedrooms 3 . Describe: ___
Other Use ___ [ ]
Describe: ___

3. Type of Individual Sewage Disposal System: Septic Tank [x]; Other [ ]

4. Distance to public sewer: ___ ft.

Richard E Kuehner
Signature of Applicant (owner or lessee)

RT 1 Box 82A MARTELL, NE.
~~3030 So. 44th. Lincoln, Ne.~~
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 6/4/74 . ACTION: Approved [x] Disapproved [ ]
Date Frwd. 6/4/74 . Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. ___ . ACTION: Approved [ ] Disapproved [ ]
Date Frwd. ___ . Signature: ~~Hansen Hood~~

3. ~~City~~ Co. Engineer: Date Rec'd. ___ . ACTION: Approved [ ] Disapproved [ ]
Date Frwd. 6-4-74 . Signature: Walter Hoppe

REMARKS OR REASONS FOR DISAPPROVAL ___

Received. to Hansen Bldg Insp.

FINAL ACTION ON SITE CLEARANCE: Approved [ ] Disapproved [ ]

Date Applicant Notified: ___ Signature ___

FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 432-7611)

FILE NO. 455-C

PROPERTY WHERE SOIL TESTED:
Location: Township T7N R6E
Section & ¼ Sect. NE 2
Property Dimensions: 230 ft. x 1250 ft. AVE.
Area: 6.64 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: RICHARD E. & SANDRA K KEEFOVER
Address

Dates of Tests: MAY 20, 1974 to MAY 21, 1974. Weather: Precip. ____ Temp. 70° F.

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				
Hole 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	26"	5/20	13:00	5/21	14:00	5/21	14:10	7 5/8	18:10	4 5/8	240	3	80
2	26"	"	"	"	"	"	"	9 5/8	"	3 1/8	"	6 1/2	37
3	27"	"	"	"	"	"	"	8 3/8	"	3 7/8	"	4 1/2	53
4	27"	"	"	"	"	"	"	8	"	4 1/4	"	3 3/4	64
5	29"	"	"	"	"	"	"	9 1/2	"	3 1/8	"	6 3/8	37
6	30"	"	"	"	"	"	"	10 1/8	"	2 7/8	"	7 1/4	33

Sum of Percolation Rates 304
Average of Rates: 50
Mean of Rates: 56x5

Richard E Keefover
Signature of Person Conducting Test

Address
Phone:

(Do not write below this line)

REVIEWING ACTION

REMARKS:

Approved Percolation Rate(s)
A. 46 min./inch
B. ____ min./inch
C. ____ min./inch

DATE: June 4, 1974

Gerald C. Hoak
Signature of Reviewing Official

FORM HD-32(67) APPLICATION FOR PERMIT TO CONSTRUCT INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 455-C

DATE: 6-3-74

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 Lincoln City Ordinance No. 9150, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 7N; Range 6E; Section 2;
Block _____; Lot _____; Addition _____;
Street Address RT 1 Box 82A MARTELL

2. Property Use: Residential _____ [X]; Commercial _____ [ ]
No. of Bed Rooms 3 Describe: _____

Other Use _____ [ ]
Describe: _____

3. Type of Individual Sewage Disposal System: Septic Tank [X]; Other [ ]

4. Plans and Specifications of Proposed System. (See FORM HD-32a(67) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT, attached hereto.)

Richard E Keefover
Signature of Applicant (owner or lessee)

RT 1 Box 82A MARTELL, NEB
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd: _____
Filing Fee: $ 30.00

2. Date Site Clearance _____

3. Site Visits:
Date: Oct-3-74 by: RM
Date: _____ by: _____
Date: _____ by: _____

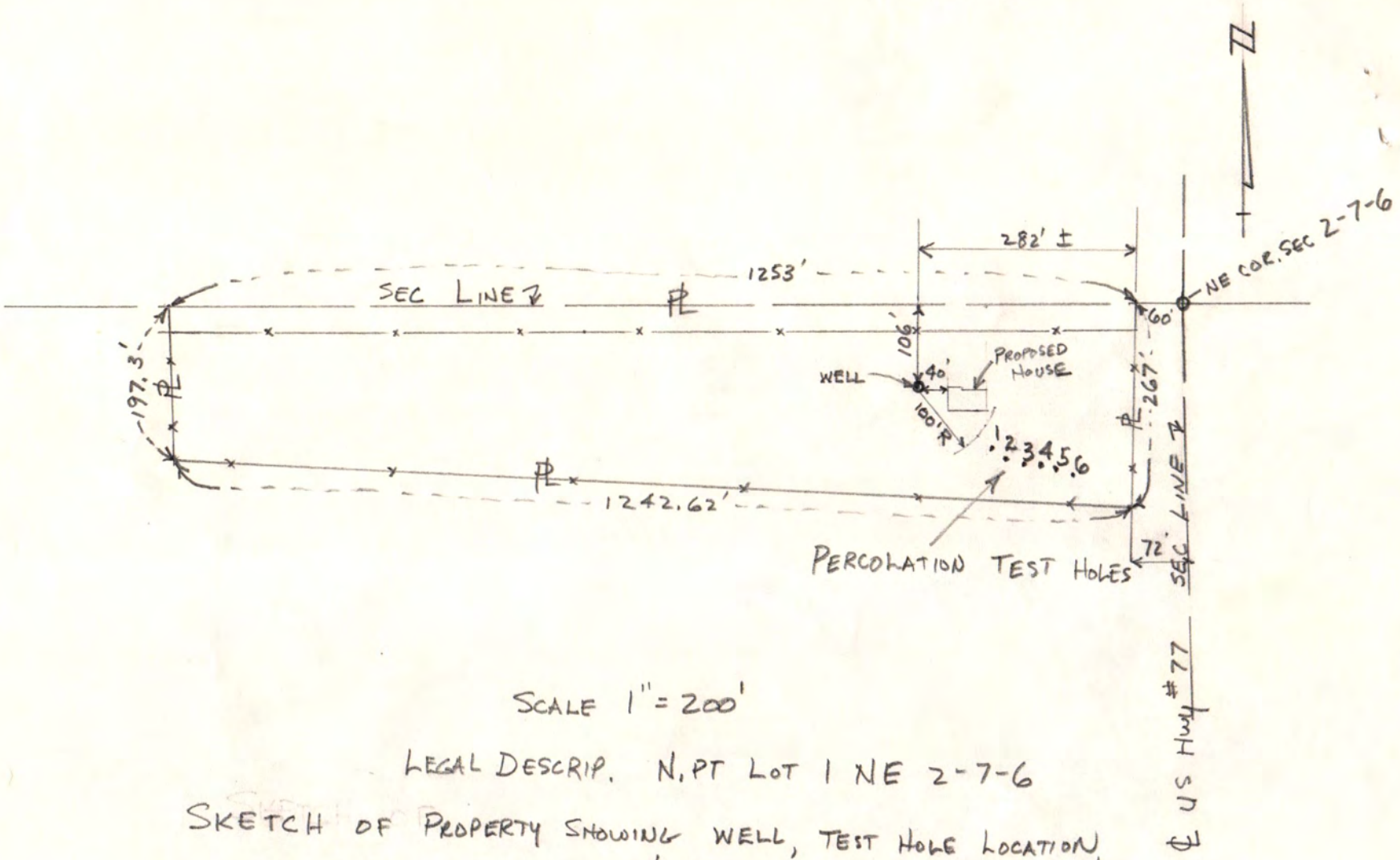
4. Date: Approved [X]; Disapproved [ ]: 6/4/74
by: Jerrold C. Hood

5. BUREAU OF LICENSES & PERMITS
Date Notified: _____
Date Issued: _____ Serial _____

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: Oct-3-74 by: Ronald Magnuson

1. Legal description of property: N. PT LOT 1 NE. 2-7-6

A tract of land located upon the Northeast Quarter (NE ¼) of Section 2, Township 7 North, Range 6 East of the 6th P.M., Lancaster County, Nebraska, more particularly described as follows: Referring to the Northeast Corner of Section 2, thence Westerly on the North Line of said Section 2, a distance of 60.0 feet to the point of beginning; thence continuing Westerly on said North Line, a distance of 1253.0 feet; thence Southerly 92° 34' left, adistance of 197.3 feet; thence Easterly 84°13' left, a distnce of 1242.62 feet to the Westerly existing Highway 77 Right of Way Line; thence Northerly on said Highway Right of Way Line, a distance of 267.0 feet to the point of beginning.

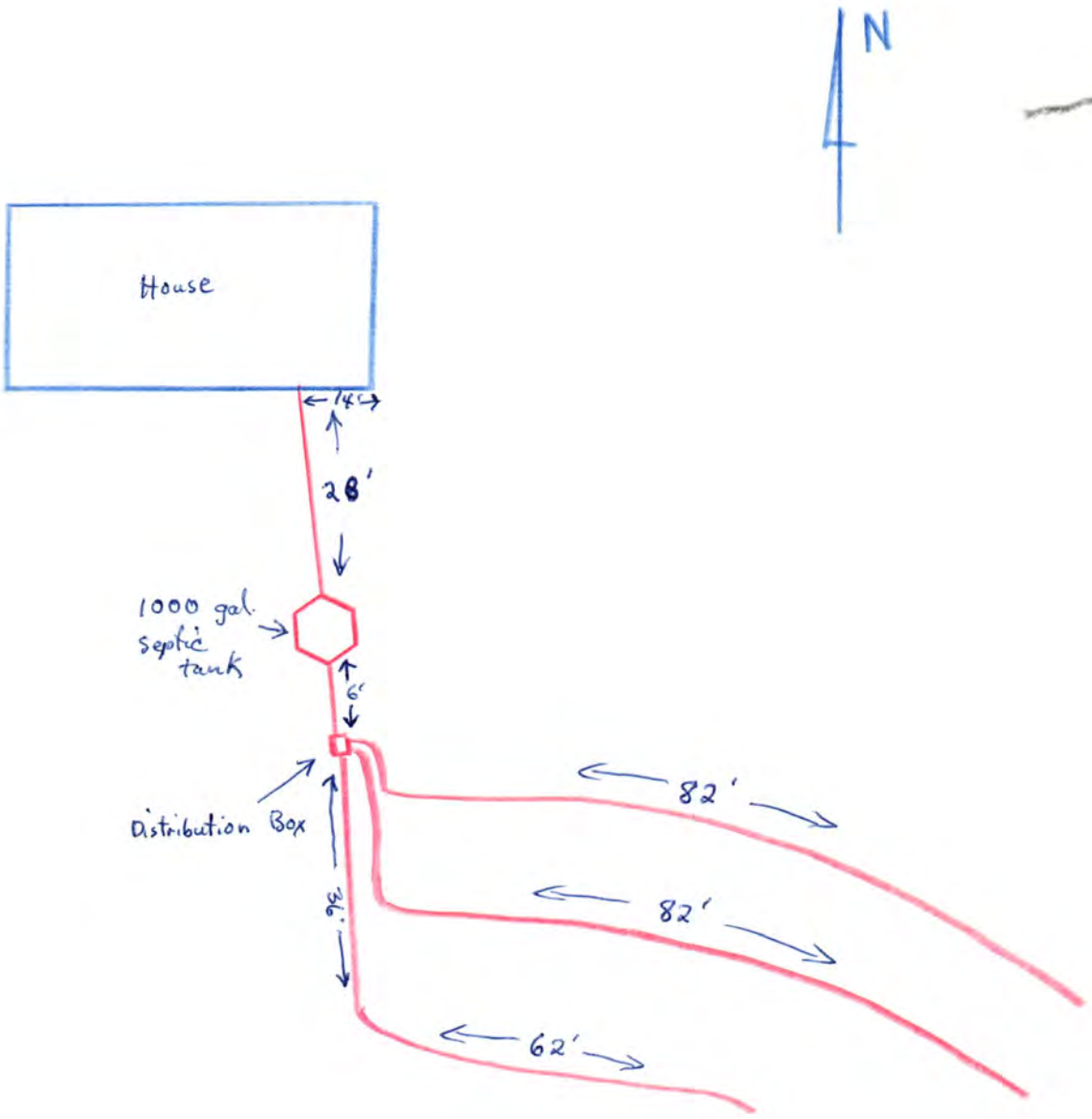


SCALE 1" = 200'

LEGAL DESCRIP. N. PT LOT 1 NE 2-7-6

SKETCH OF PROPERTY SHOWING WELL, TEST HOLE LOCATION, & PROPOSED NEW DWELLING

RICHARD E KEEFOUER


N
House
14'
28'
1000 gal. septic tank
6'
Distribution Box
36'
82'
82'
62'

rm oct-10-74