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. 507-C

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

DATE: _____

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

1. Legal description of property: Twp. 9 North; Range 8 East of 6th pm; Section N.W. 33
Block _____; Lot 3; Addition Sunshine Acres
Street Address _____

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.

Lyle Dowding Diana Dowding
Signature of Applicant (Owner or Lessee)

730 Marshall Av.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 8/27/74. Date Frwd. 8/27/74. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd OR. 8-27-74. Date Frwd. _____. ACTION: Approved ☐ Disapproved ☐ Signature: _____

3. City or County Engineer: Date Rec'd. 8-27-74. Date Frwd. 8-27-74. 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. 507-C

DATE: _____

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.

1. Legal description of property: Twp. 9 North ; Range 8 East of 6th pm ; Section N.W. 33 ; Block _____ ; Lot 3 ; Addition Sunshine Acres .
Street Address _____.

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).

Lyle Dowding, Diana Dowding
Signature of Applicant (owner or lessee)

730 Marshall Av
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 7-23-76 by: mm
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒ ; Disapproved ☐ 8/27/76
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 7-23-76 by: Ron Mayfield

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 475-6221)

FILE NO. 507-C

PROPERTY WHERE SOIL TESTED:
Location: Township 9 North; Range 8 east of 6th pm
Section & ¼ Sect. NW Corner 33
Owner: Lyle + Diana Dowding
Address ~~730~~
Property Dimensions: 531.91 ft. x 311.77 ft. x 468.46 ft. x 285.39 ft.
Area: 3.10 acres. (Attach sketch of property showing hole location). on reverse side
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☒

Dates of Tests: Aug 22 to Aug 23. Weather: Precip. 0 Temp. 80° 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	36"	8/22	6/30 PM	8/23	6/30 PM	8/23	6 38 PM	12"	8 30 PM	9½	30"	½	
2	"	"	"	"	"	"	"	"	"	7¼	"	1	
3	"	"	"	"	"	"	"	"	"	10	"	1¼	
4	"	"	"	"	"	"	"	"	"	8	"	¾	
5	"	"	"	"	"	"	"	"	"	9½	"	½	
6	"	"	"	"	"	"	"	"	"	8¼	"	¾	

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

Robert D Johnson
Signature of Person Conducting Test

Address 2618 No 3rd
Phone: 432 3595

(Do not write below this line)

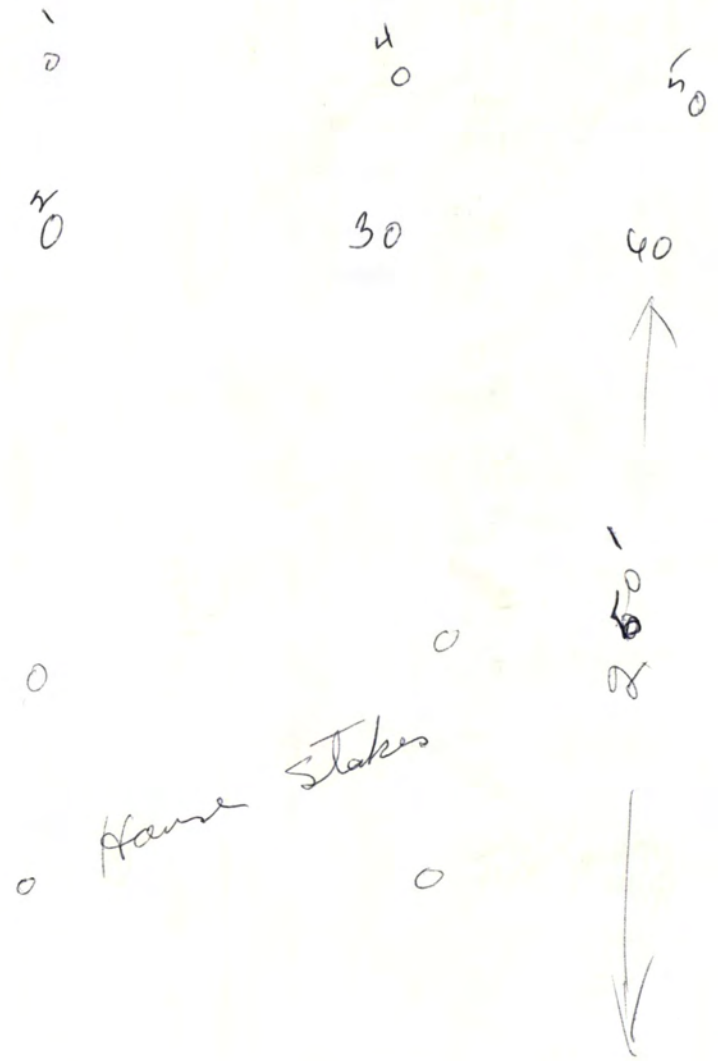
REVIEWING ACTION

REMARKS:

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

DATE: 8/27/74

Gerrald C. Hood
Signature of Reviewing Official


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Home Stakes
Road

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. 507-C

SPECIFICATIONS

DATE: _____

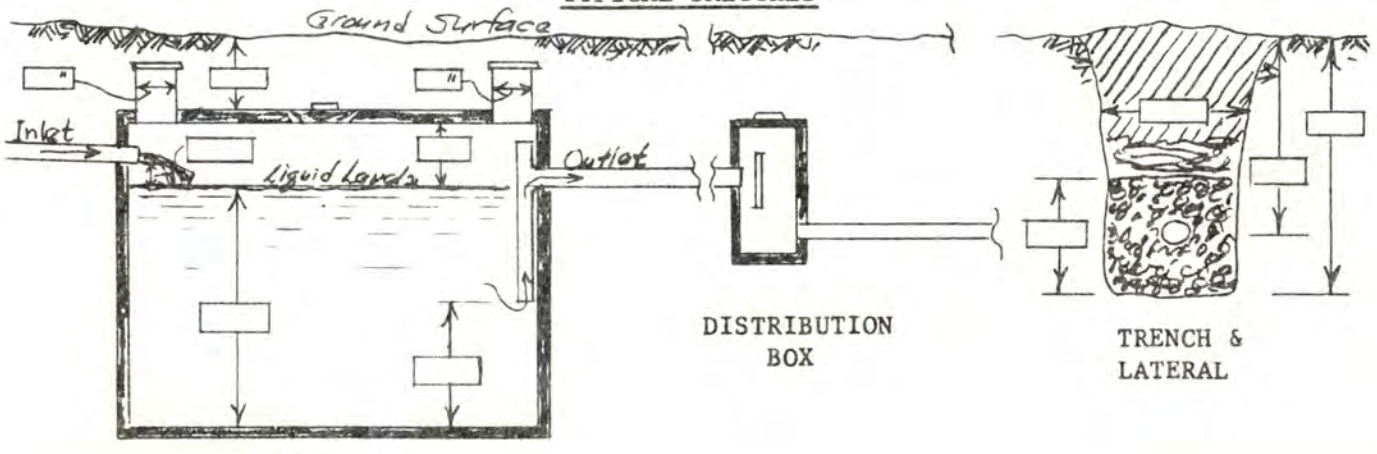
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete No. of compartments _____.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Cost Plus) No ☐
4. Manholes: Over Inlet; diam. 6" in.
Over Outlet; diam. 6" in.
Below Grade _____in.
5. Inlet: Baffle ☒; or Tee ☒
6. Outlet: Baffle ☒; or Tee ☒
Depth of outlet below inlet 1 in.
7. Depth of top of tank below finished grade ____in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

C. DISTRIBUTION BOX
1. Material Concrete No. available outlets 6.
2. Factory Built: Yes ☒, (Company Cost Plus) No ☐
3. Dimension: Length 24 in.; Width 14 in. Depth 12 in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half moon
2. Lateral Lines: Depth below grade __in.
Number ____; Length of each line ___ft
Total length of Laterals 227 ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape Half moon
Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: Road Gravel
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



_____
Signature of Applicant

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. 507-C

SPECIFICATIONS

DATE: 3-29-76

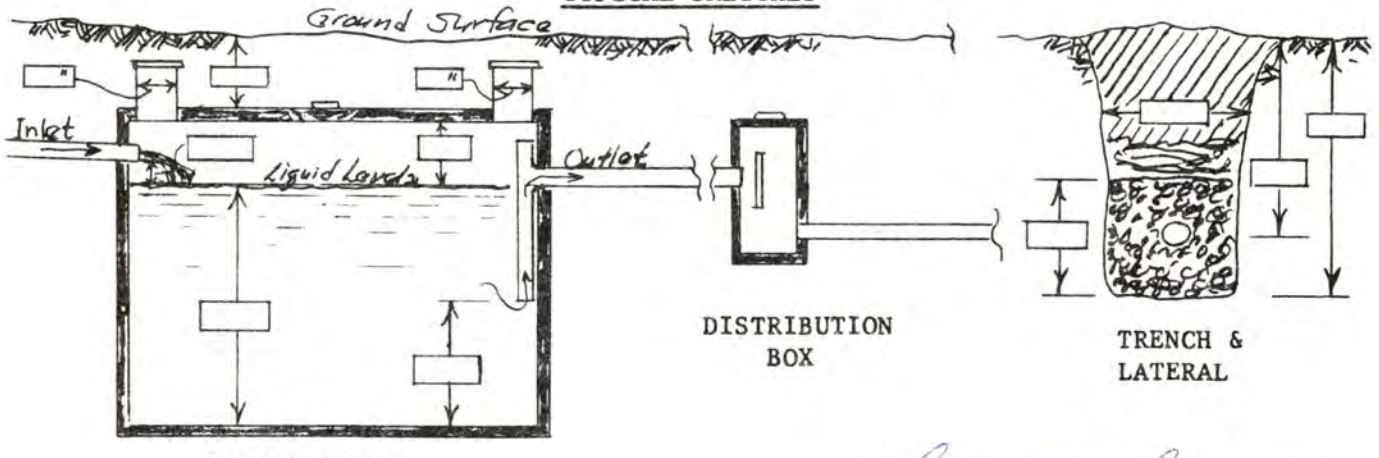
A. BUILDING SEWER:
1. Material 4 plastic; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 15 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line 50 ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material cement; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Precast) No ☐
4. Manholes: Over Inlet; diam. 6 in. 16 in centers
Over Outlet; diam. 6 in.
Below Grade 8 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 8 in.
8. Distances To:
Well or Suction Line 100 ft.;
Stream ___ ft.; Pressure Line 50 ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material Cement; No. available outlets 6.
2. Factory Built: Yes ☒, (Company Pre Cast) No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 20 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.)

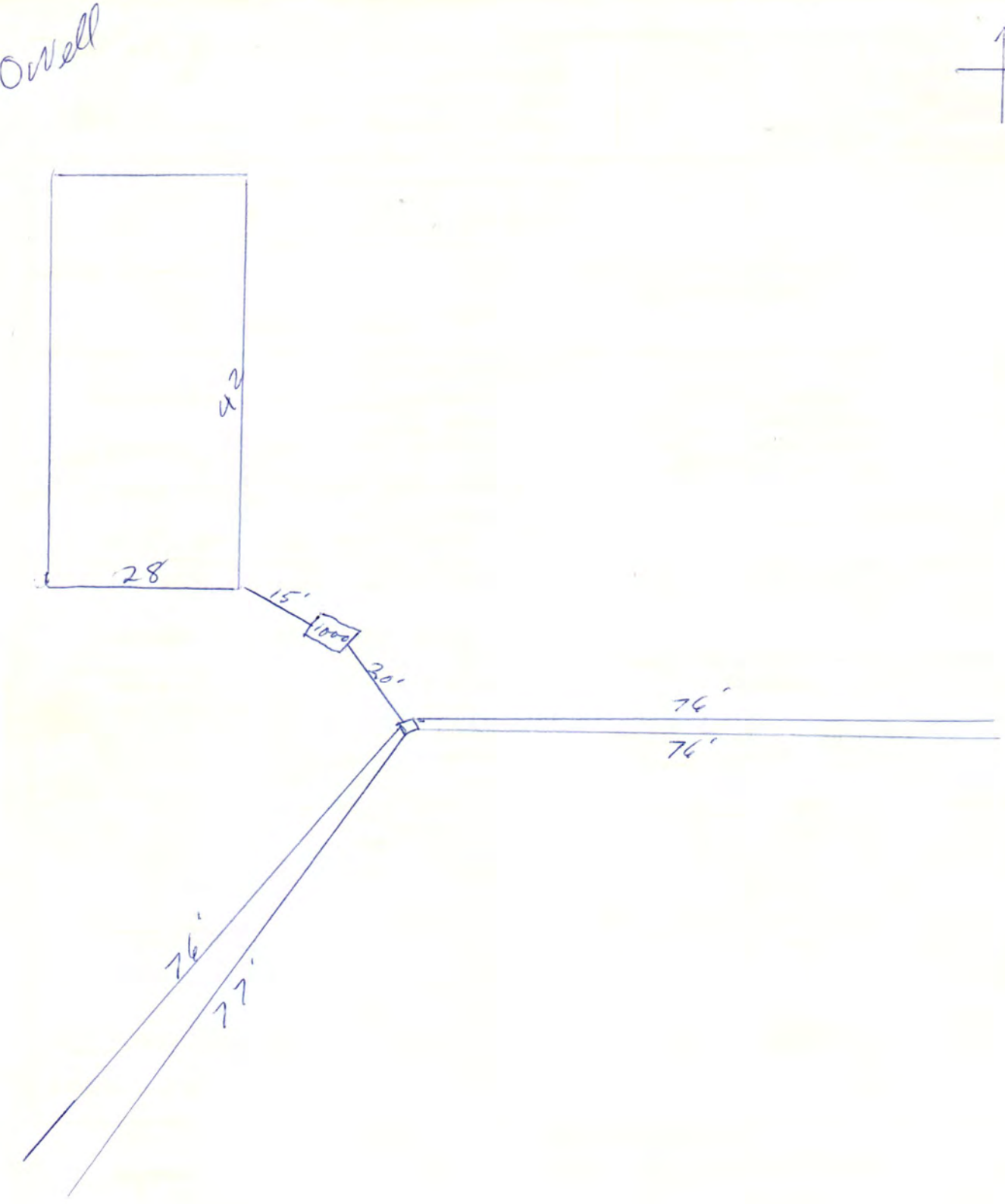
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: 4" plastic
2. Lateral Lines: Depth below grade 36 in. Number 4; Length of each line 76 ft Total length of Laterals 305 ft.; Slope 6 in/100 ft. Diameter of pipe 4 in.; Shape 4" round Material: concrete ☐; fiber asbestos ☐; clay ☐; other plastic Distance between lateral lines ___ ft.
3. Trench Dimensions: Depth 36 in.; Width 36 in.
4. Filter Material: Road Gravel. Depth of material from trench bottom 12 in.
5. Distances To:
Well or Suction Line 100 ft.;
Stream 200 ft.; Pressure Line 100 ft.
Property Line 20 ft.
6. Percolation Rate: 48 minutes/inch

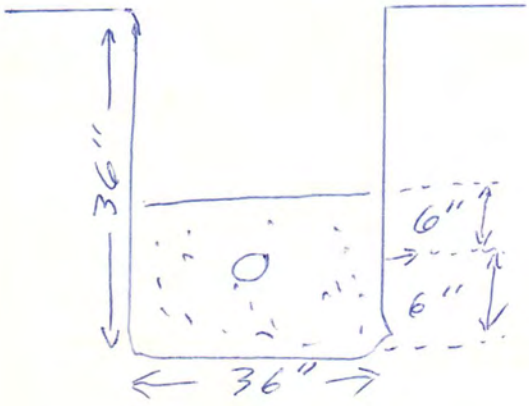
TYPICAL SKETCHES

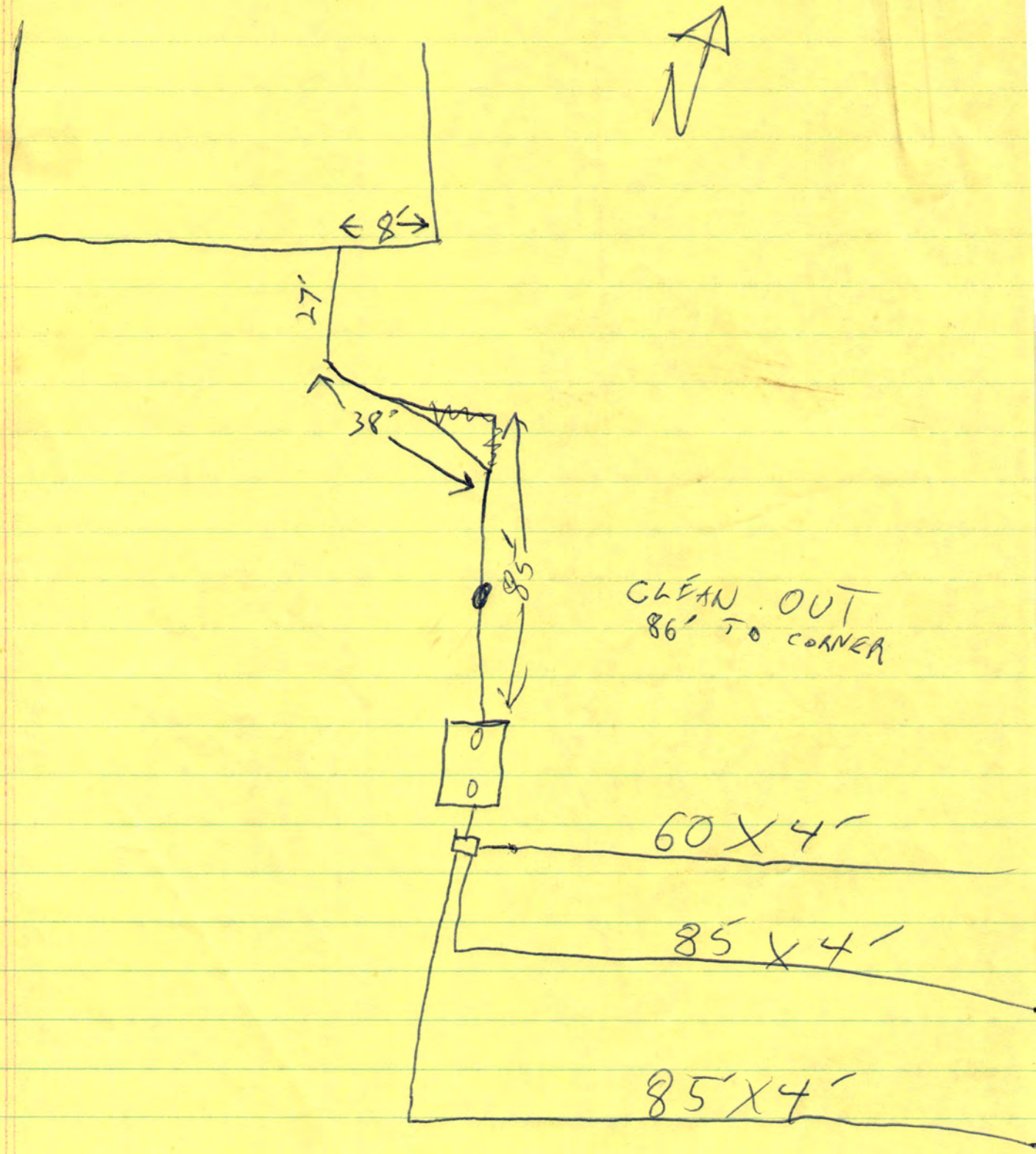


Signature of Applicant

Overall







140
05
85

013

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

2200 St Marys Avenue Phone (402) 471-7800 Lincoln, Nebraska 68502

REAL ESTATE TRANSFER / LOAN APPROVAL

This form must be completed and returned to request a real estate transfer inspection.

MAKE CHECKS PAYABLE TO: Lincoln-Lancaster County Health Department.

☐ Evaluation of the Individual Water System Date: April 21, 1993

☒ Evaluation of the Sewage Disposal System ☒ Enclosed is $150.00

Legal Description of Property: TWP. 9 ; RANGE 8 ; SECTION NW 1/4 of 33; BLOCK ____

LOT 3 ; ADDITION Sunshine Acres; Street Address 13501 Railroad Circle, Bennet, NE

Directions to Property 84th & HWY 2, go 4 miles East, then right on 134th (same as the Isiac Walton League Rd), then 1/4 mile to the RR tracks, go left immediately after RR trcks Use is blue and it is the second house.

Location of Well _____ Tap Location: Inside ☐ Outside ☐

Location of Sewage System approx 150' to 200' SE of the SE corner of the chain link fence Year Installed 1976

	NAME	ADDRESS	PHONE
Present Owner:	Lyle and Daina Dowding	13501 Railroad Circle	782-8030
Tenant/Buyer:			
Return to:	First Commerce Mtg	PO Box 81231, Lincoln	434-4570

NOTE: Allow two weeks for processing. Incomplete information will delay processing.

Signature of Applicant Roberta L Cubbage Address PO Box 81231, Lincoln 68501

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HEALTH DEPARTMENT USE ONLY

Date Received 04/23/93 Received $150.00 Check ☒ # 17005 Cash ☐

PRELIMINARY STATUS--DATE 4/26/93

RURAL WATER DISTRICT

WATER SYSTEM:	Approved	Disapproved
Construction	☐	☐
Bacteria	☐	☐
Nitrate	☐	☐

SEWAGE SYSTEM:
Approved: ☒
Provisional: ☐
Disapproved: ☐

SITE VISIT:
Date 4/26/93 by J.C.H
Date _____ by ____
Date _____ by ____

Comments: IF THE SEPTIC HAS NOT BEEN PUMPED RECENTLY THEN IT SHOULD BE CHECKED TO SEE IF IT IS NEEDED. SHOULD FILL IN THE FEW LOW SPOTS IN THE LATERAL SO THAT SURFACE WATER DOESN'T STAND ON THE LATERALS See Attached Letter ☐

FINAL STATUS RURAL WATER DISTRICT

WATER SYSTEM: Approved:	SEWAGE DISPOSAL SYSTEM: Approved:	Provisional Approval:
☐	☒	☐

APPROVED BY Jerrold E. Hood R.E.H.S DATE APRIL 26, 1993

Approval or disapproval is based on written standards for construction, location and water quality. Inspection is based on visible construction and operation at the time of inspection. Approval or provisional approval does not imply or express a guarantee of system operation. WELLS - Nebraska Safe Drinking Water Act,
- Standards for A Private Well in Nebraska
INDIVIDUAL SEWAGE SYSTEMS - County Resolution #2832

FG.4120

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