LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 797-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

October 17, 1976 — THIS PERMIT EXPIRES

Thomas E. Reed — ISSUED TO

2501 @0 Street Waverly, NE 68462 — ADDRESS

TION: R5E;of 6 PM; Section 7; — 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

ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

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. 797-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. 10 NORTH; Range 5 EAST 6PM. Section 7
   Block _____; Lot _____; Addition _____
   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.

Thomas G Reed
Signature of Applicant (Owner or Lessee)

2501 20TH ST WAVERLY
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 4/19/76 . Date Frwd. 4/19/76 . ACTION: Approved ☐ Disapproved ☒ Signature: Jerrold C. Wood

2. Supt. Bldg. Insp.: Date Rec'd. 4-19-76 . Date Frwd. 4-19-76 . ACTION: Approved ☐ Disapproved ☒ Signature: W W

3. City or County Engineer : Date Rec'd. 4-19-76 . Date Frwd. 4-19-76 . 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. 197-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. 10 NORTH ; Range 5 EAST 6 P.M. Section 7 ; Block _____; Lot _____; Addition _____.
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).

Thomas G Reed
Signature of Applicant (owner or lessee)

2501 20TH WAVERLY
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 4-18-77 by: _____
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒; Disapproved ☐ 4/19/77
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 4-18-77 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. 797-C

PROPERTY WHERE SOIL TESTED:
Location: Township 10 NORTH; Range 5 EAST 6 P.M.
Section & ¼ Sect. 7
Property Dimensions: 660 ft. x 660 ft.
Area: 10 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay [ ]; Silty Clay Loam [ ]; Sandy Loam [ ]
Silty Loam [ ]; Clay Loam [ ]; Sandy Clay [X]

Owner: THOMAS E REED
Address 2501 20TH ST WAVERLY

Dates of Tests: APR 3 1976 to APR 4 1976. Weather: Precip. 0 Temp. 50°

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	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"
2	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"
3	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"
4	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"
5	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"
6	6"	4-3-76	6:00	4-4-76	8:00	4-4-76	11:30	6"	12:00	5½"	30	½"	30 ½"

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

Thomas E Reed
Signature of Person Conducting Test

Address 2501 20TH WAVERLY
Phone:

(Do not write below this line)

REVIEWING ACTION

REMARKS:

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

DATE: April 8, 1976

Gerald C. Hook
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. 797-C

SPECIFICATIONS

DATE: _____

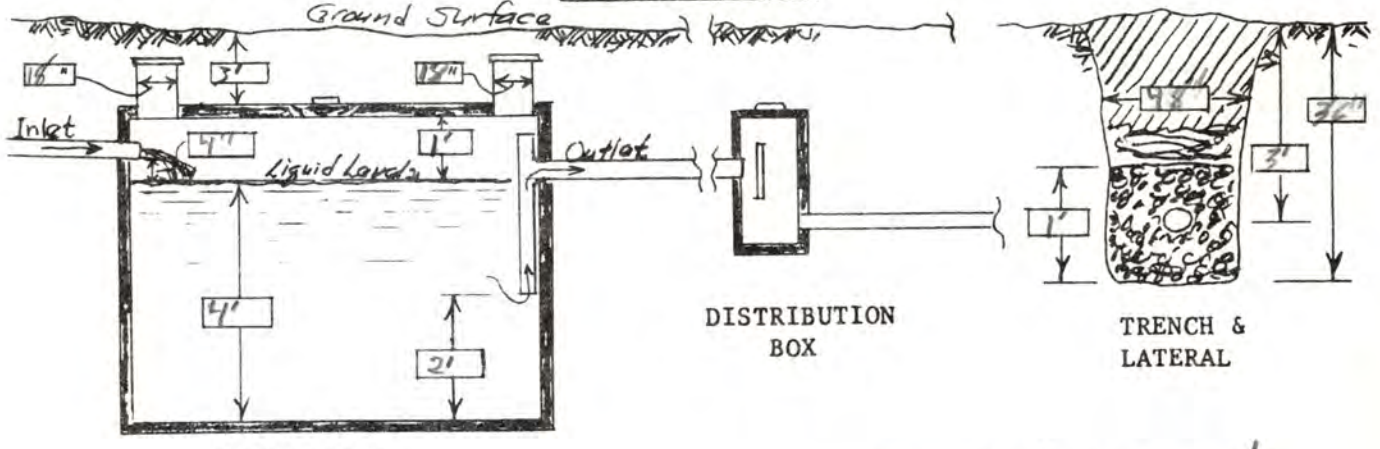
A. BUILDING SEWER:
1. Material METAL & PLASTIC (15'); Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 8 in.
3. Distance between dwelling and septic tank 20 ft.
4. Number of clean-outs 2.
5. Distances To:
Well or Suction Line 75 ft.;
Stream ___ ft.; Pressure Line 14 ft.;
Property Line 60 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material block; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 48 in.
3. Factory Built: Yes ☐ (Company _____)
No ☒
4. Manholes: Over Inlet; diam. 18 in.
Over Outlet; diam. 18 in.
Below Grade 8 in.
5. Inlet: Baffle ☐; or Tee ☒
6. Outlet: Baffle ☐; or Tee ☒
Depth of outlet below inlet 4 in.
7. Depth of top of tank below finished grade 36 in.
8. Distances To:
Well or Suction Line 100 ft.; Stream ___ ft.; Pressure Line 50 ft.;
Property Line 114 ft.

C. DISTRIBUTION BOX
1. Material CFM; No. available outlets 7.
2. Factory Built: Yes ☐, (Company _____)
No ☒
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in.
4. Distance from Septic Tank 5 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: SANDY CLAY
2. Lateral Lines: Depth below grade 36 in. Number 3; Length of each line 75 ft Total length of Laterals 247 ft.; Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape Tile ROUND
Material: concrete ☐; fiber asbestos ☐; clay ☐; other Plastic
Distance between lateral lines 50 ft.
3. Trench Dimensions: Depth 42 in.; Width 48 in.
4. Filter Material: GRAVEL.
Depth of material from trench bottom 12 in.
5. Distances To:
Well or Suction Line 118 ft.; Stream ___ ft.; Pressure Line 86 ft.
Property Line 124 ft.
6. Percolation Rate: ½" 30 minutes/inch

TYPICAL SKETCHES

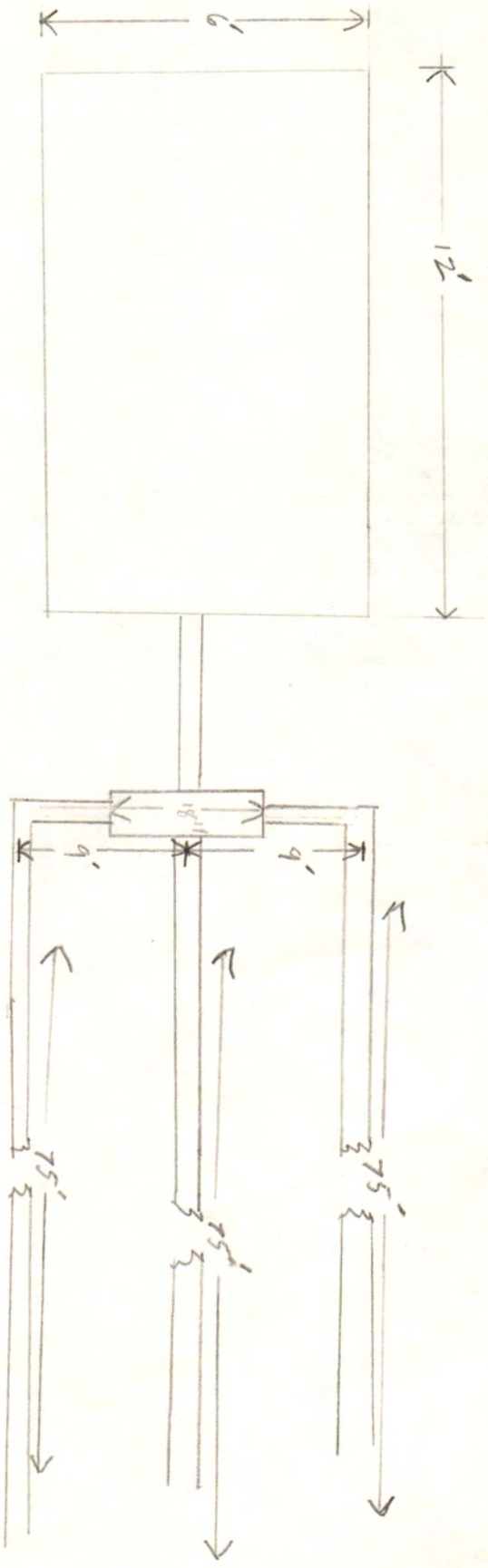


SEPTIC TANK

DISTRIBUTION BOX

TRENCH & LATERAL

Thomas E Reed
Signature of Applicant


6'
12'
9'
9'
75'
75'
75'

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. _____

SPECIFICATIONS

DATE: 4-18-77

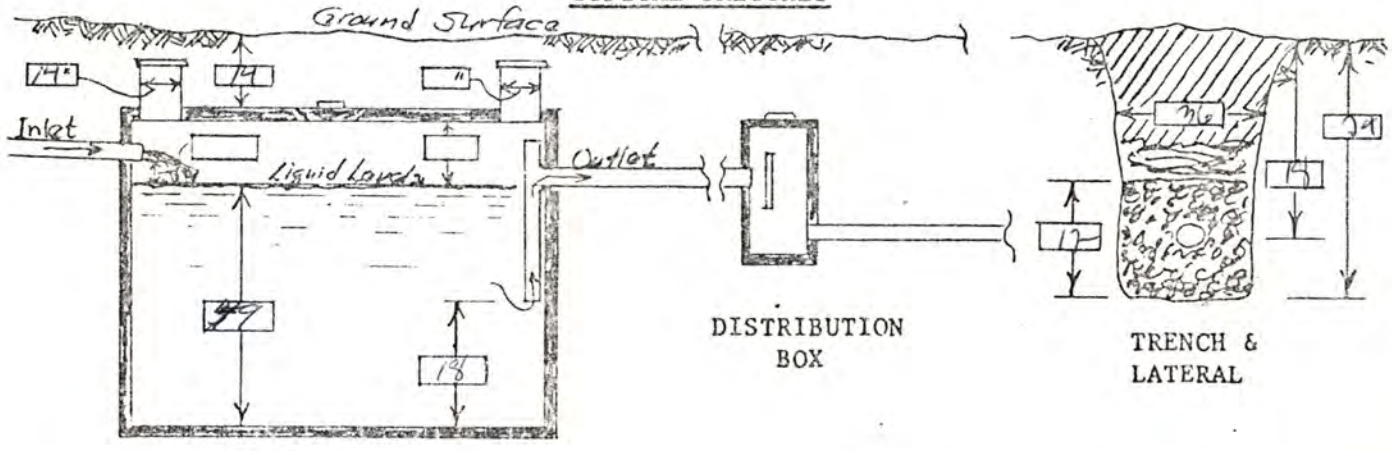
A. BUILDING SEWER:
1. Material Pla; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 12 in.
3. Distance between dwelling and septic tank 62 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 80 ft.;
Stream ___ ft.; Pressure Line 45 ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material Conc; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ___ in.
3. Factory Built: Yes ☒ (Company Pac)
No ☐
4. Manholes: Over Inlet; diam. 4 in.
Over Outlet; diam. 6 in.
Below Grade Grade in. region 14"
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 ground in.
8. Distances To:
Well or Suction Line 120 ft.;
Stream ___ ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX 2.
2. 1. Material Pla; No. available outlets 4.
2. Factory Built: Yes ☒, (Company Handcore) No ☐
3. Dimension: Length 22 in.; Width 20 in. Depth 36 in.
4. Distance from Septic Tank 10 ft.
5. Serial Distribution: Yes ☒, No ☐ (If yes, show detailed plans.) 0-9-9

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Recorrugated 4" pipe
2. Lateral Lines: Depth below grade 24 in.
Number 4; Length of each line 80 ft 80 80 80
Total length of Laterals 330 ft.;
Slope 4 in/100 ft. Diameter of pipe 4 in.; Shape round
Material: concrete ☐; fiber asbestos ☐; clay ☐; other Pla
Distance between lateral lines 20 ft.
3. Trench Dimensions: Depth 24 in.; Width 36 in.
4. Filter Material: road Gravel.
Depth of material from trench bottom 12 in.
5. Distances To:
Well or Suction Line 120 ft.;
Stream ___ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: _____ minutes/inch

TYPICAL SKETCHES

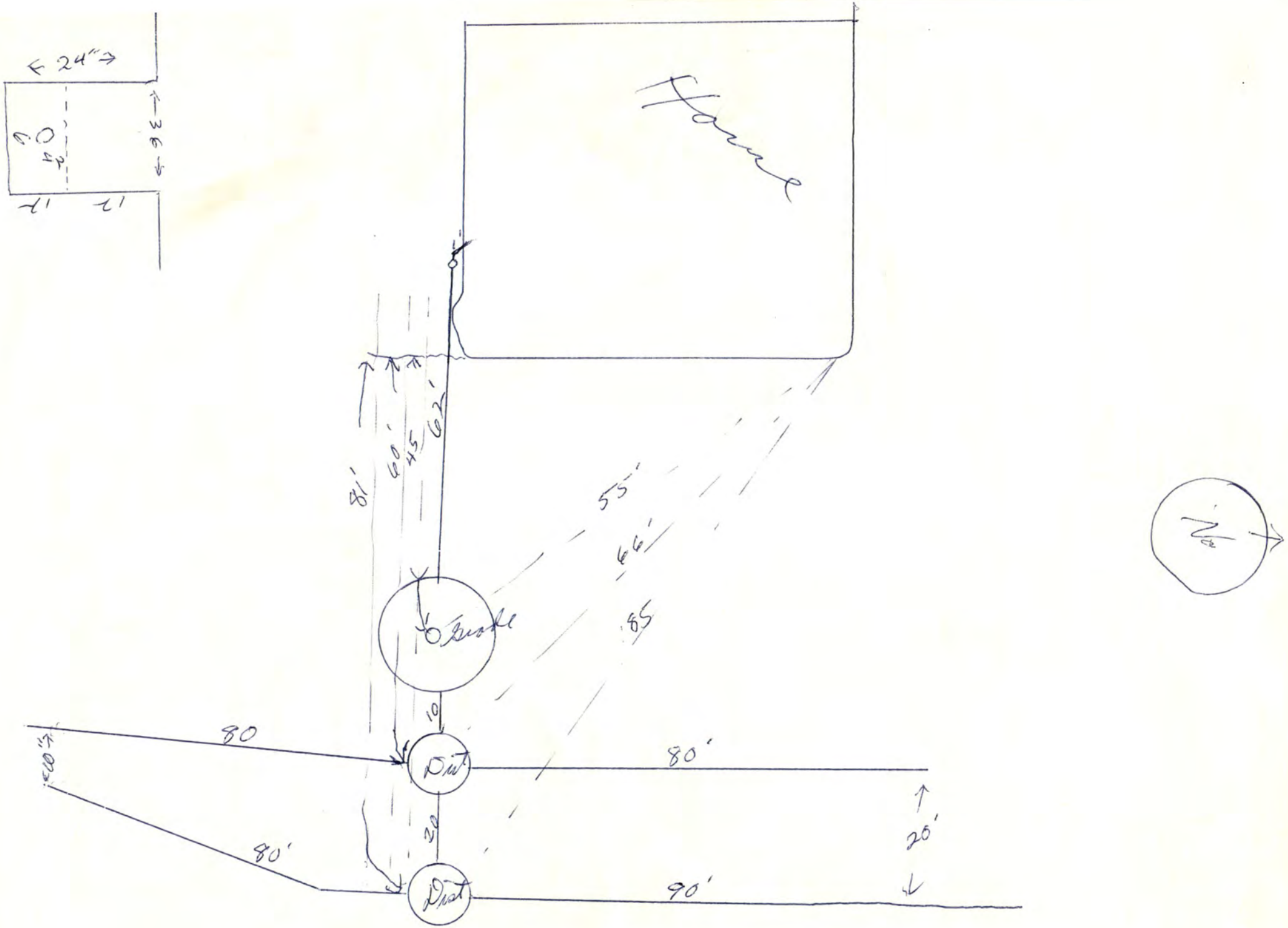


SEPTIC TANK

DISTRIBUTION BOX

TRENCH & LATERAL

Tom Reed
Signature of Applicant

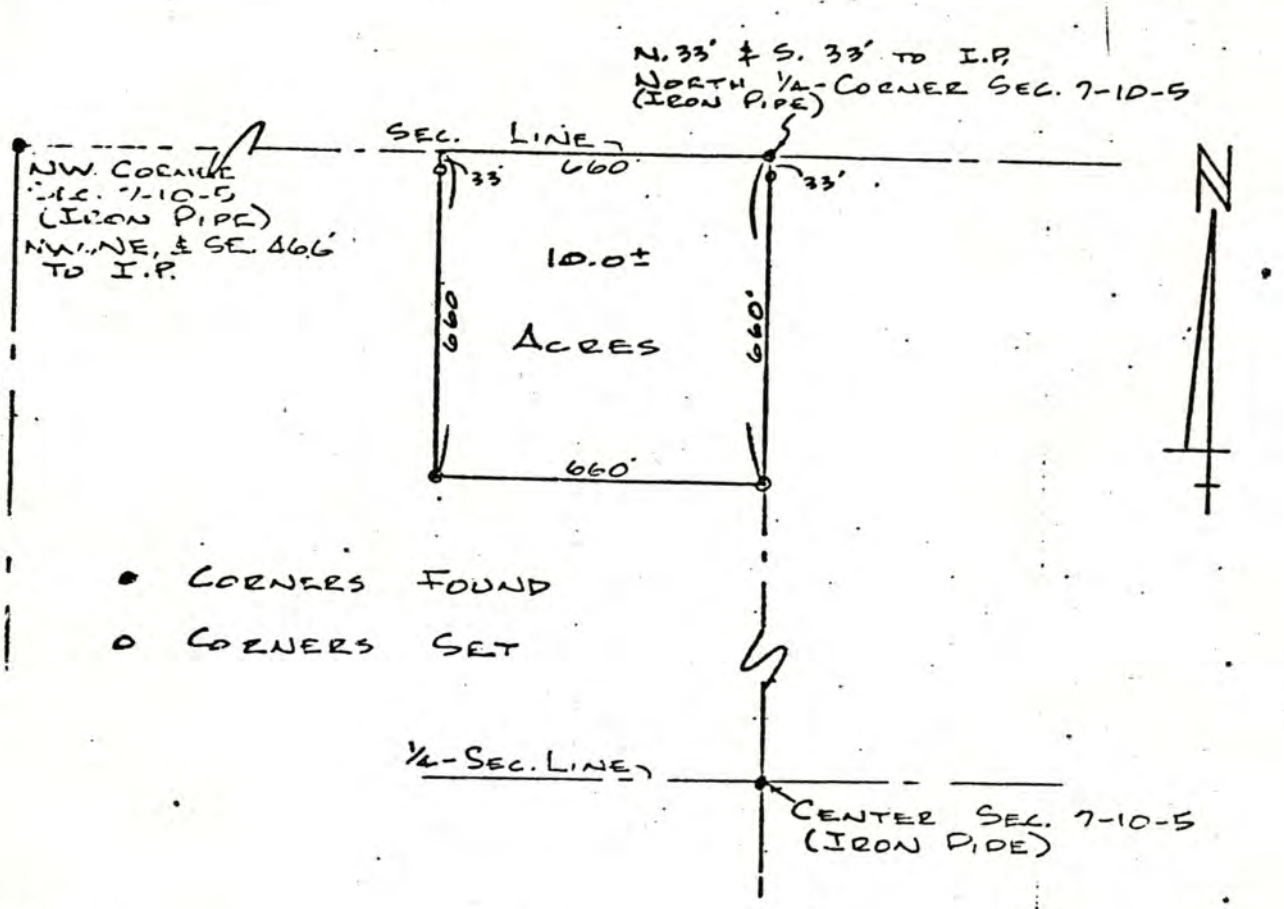

24"
36"
42"
12'
12'
Frame
8'
60'
45'
62'
55'
66'
85'
Smoke
10
80
80'
Dirt
20
20'
80'
90'
Dust
N

Survey of: PART OF NE4 OF NW4-

Section 7 T 10 N, R 5 E of 6th P.M.

Survey No. .....(To be assigned by County Surveyor)

Date AUG. 30 1975 Weather P.C. HOT



eld Notes:

Show descriptions of corners found and restored; distances chained; angles meas-ed, if any; courses and bearings of irregular tracts surveyed; and ties taken to corners. se reverse side if necessary.

LEGAL DESCRIPTION

A tract of land in the Northeast Quarter of the Northwest quarter of Section 7, Township 10 North, Range 5 East of the th P.M., Lancaster County, Nebraska, more particularly described as follows: The North 660 Feet of the East 660 Feet of the Northeast Quarter of the Northwest Quarter of said Section 7, said tract containing 10.0 plus or minus acres.