Lincoln-Lancaster County Health Department

ENVIRONMENTAL PUBLIC HEALTH DIVISION

3140 N STREET · LINCOLN, NE 68510-1514

008058

(402) 441-8000

Permit: SEWAGE INSTALLATION
LAGOON

Permit # 05380306301

Issued 08/02/05
Expires 08/02/06
Revenue Code 3157

Establishment:
PHIL WHARTON
T10N R5E SEC 20
PARCEL A
11877 W HOLDREGE ST

FEES: $200.00

Permittee:
PHIL WHARTON
3929 LEWIS AVE
LINCOLN NE 68521

TOTAL: $200.00

Bruce D. Dart

Bruce D. Dart, Health Director

EPH COPY

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

A

Permit Number: 05380306301

Sewage Disposal System

Request for Site Clearance and Permit

Include Form B, Form C and Applicable Fees with this Application.

☐ Septic System ☒ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

PLEASE PRINT OR TYPE

A. System Location (Indicate correct number and street)

Address 11877 W. Holdrege (no rural route) City Lincoln NE, Zip 68528

Legal Description 20 10N 5E SEE ATTACHED PARCEL "A" Pt of 34 I.T
1/4 1/4 Section Township Range Subdivision Addition Block Lot

Geographical Location (if known): Longitude _____ Latitude _____

☐ Check if system mail address is not the same as the owner's address

B. Owner

Name ~~Rodney Fn~~ PHIL WHARTON Signature Phil Wharton

Address 9929 LEWIS AVENUE City/State/Zip LINCOLN, NE. 68521

☐ Check if owner designed system Home Phone ~~[illegible]~~ Work Phone _____

C. Contractor

Name BEN EARNEST Company Name EARNEST WELL DRILLING

Address P.O. BOX H City/State/Zip MILFORD, NE. 68405

☒ Check if contractor designed system Work Phone 761-2381

D. Engineer/Installer ☐ Check and complete if engineer designed system

Designer Name BEN EARNEST III Firm EARNEST WELL DRILLING Work Phone 402-761-2381

E. This System Will Serve a

☒ Residential Dwelling Number of Bedrooms 3 Is there a Whirlpool Bathtub YES (NO)

☐ Commercial Establishment/Other Facility Specify _____

Design flow in gallons per day _____ Type of Wastewater: ☐ Domestic ☐ Non-Domestic.

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☒ County Resolution No. 2832

1. **Health Department** Date rec'd 8/2/05 Date frwd 8/2/05 **ACTION** ☒ Approved ☐ Disapproved Signature Jerrold C. Wood
9-16-05, mm need fence

2. **Supt. Bldg. Insp. or Village Clerk** Date rec'd 8-2-05 Date frwd 8-2-05 **ACTION** ☒ Approved ☐ Disapproved Signature _____
*SYSTEM REQ'D TO BE OUT OF F.P.

3. **City or County Engineer** Date rec'd _____ Date frwd _____ **ACTION** ☒ Approved * ☐ Disapproved Signature _____
* System Must Be Constructed Above 100 Yr F.P.

Installation Final Written Approval

By Jerrold C. Wood R.E.H.S.

Date December 19, 2005

Business Office Use Only
Date Rec'd 8/2/05
Amt Paid $200.00
Rec'd By CW Cash/Check No. 1141

FORM 23-100 10-96 White - Health Dept. Yellow - Engineer Pink - Bldg. Inspector

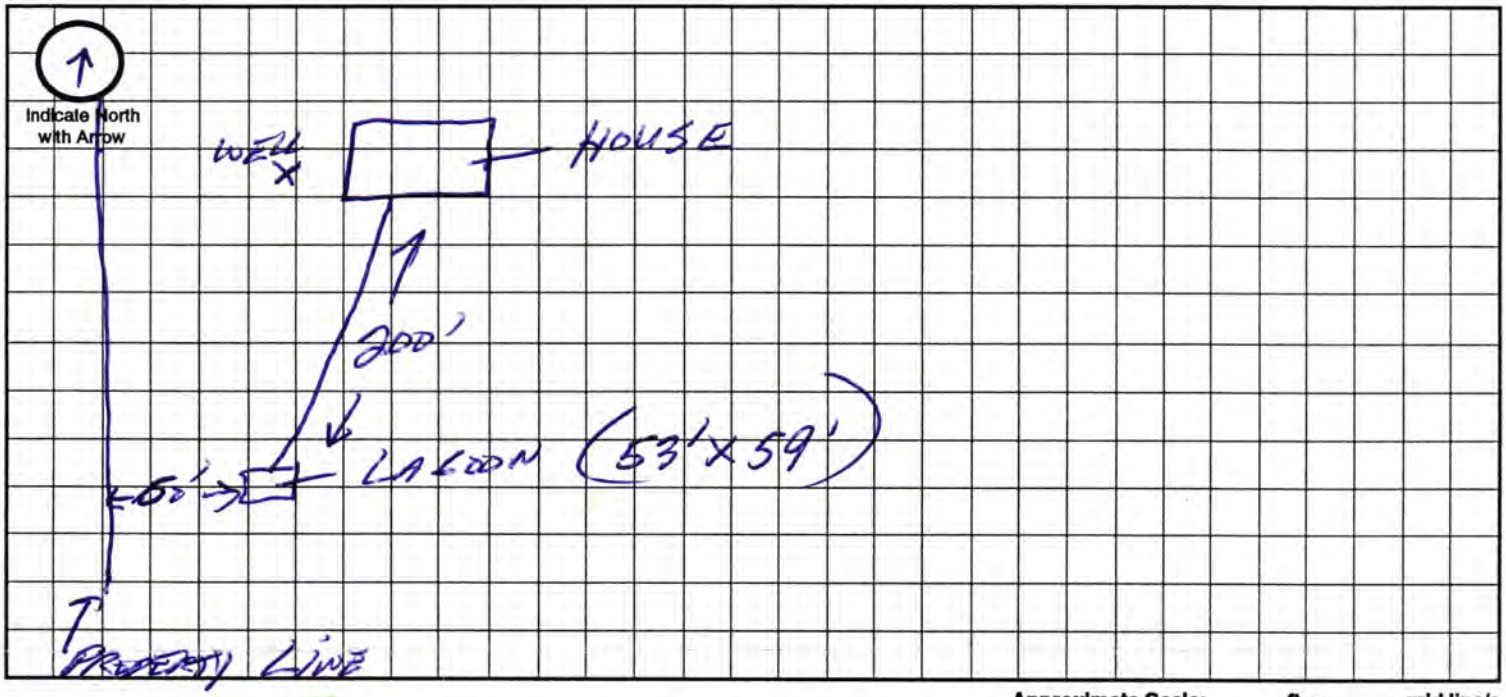
Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

C

Permit Number: 053803063

Sewage Disposal System
Preliminary Plan Specifications

Draw a plot plan showing system location, lines, distribution box, tank and laterals, percolation test hole locations, well, residence, compass direction and property lines. Indicate on drawing if residence and well are existing or proposed.



Approximate Scale: _____ ft. = _____ grid line/s

A. System Location (Indicate correct number and street)

Address (no rural route) _____ City _____ NE, Zip _____

B. Proposed Septic Tank/s

Tank Material: ☐ Concrete ☐ Plastic ☐ Other _____

C. Proposed Absorption System (See Form B for Percolation Information)

Percolation Rate _____ (min. per inch) Soil Type: _____ Land Slope: _____ %

Type of Absorption System: ☐ Trench ☐ Bed ☐ Other _____

Total Square Feet of Field Required: _____ sq. ft.

Type of Lateral: ☐ Half-Moon ☐ Perforated Pipe ☐ Other Lateral Material: _____

Capacity of Septic Tank _____ gals Number of Absorption Beds: _____ Number of Distribution Laterals per Bed _____

Total Length of Laterals _____ ft. Number of Trenches _____ Trench Width _____

D. Setbacks Check the Boxes Below if the Required Setback has been Satisfied

Distance From	Private Well	Public Well	Surface Water	Gound Water	Pressure Water Lines	Property Lines	Foundations Yours	Foundations Neighbors	All Other Setbacks
Tank (ft)	50 ☐	500 ☐	50 ☐	NA ☐	25 ☐	20 ☐	15 ☐	25 ☐	☐
Field (ft)	100 ☐	500 ☐	50 ☐	4 ☐	30 ☐	20 ☐	30 ☐	40 ☐	☐
Lagoon (ft)	100 ☐	500 ☐	50 ☐	N/A ☐	30 ☐	50 ☐	100 ☐	200 ☐	☐

E. Required Signatures

Home Building Contractor EARNEST WELL DRILLING (INSTALLER) Date 6/20/05

Installer [signature] Date 6/20/05

FORM 23-102 10-96

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

D

Permit Number:

Sewage Disposal System
As Built Plans & Specifications

Date 9/13/05 Phil Wharton

System Location (Indicate correct number and street)

Address 11877 West Holdrege (no rural route) City Lincoln NE, Zip 68528

. Building Sewer

1. Material: PVC
   Diameter: 4" in.
2. Distance above basement floor: NA in.
   or distance below basement floor: 12 in.
3. Distance between dwelling and septic tank: _____ ft.
4. Number of clean-outs: 7
5. Distances to: well or suction line 275' ft.
   stream NA ft.
   pressure line 200 ft.
   property line 74 ft.

. Septic Tank

1. Material: _____
   Number of compartments: _____
2. Capacity: _____ gal.
3. Factory built: ☐ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☐ below grade _____ in.
5. Inlet: ☐ baffle ☐ tee
6. Outlet: ☐ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: _____ in.
8. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

C. Distribution Box

1. Material: _____
   Number available outlets: _____
2. Factory built: ☐ Yes ☐ No
3. Distance from septic tank: _____ ft.

D. Absorption Field

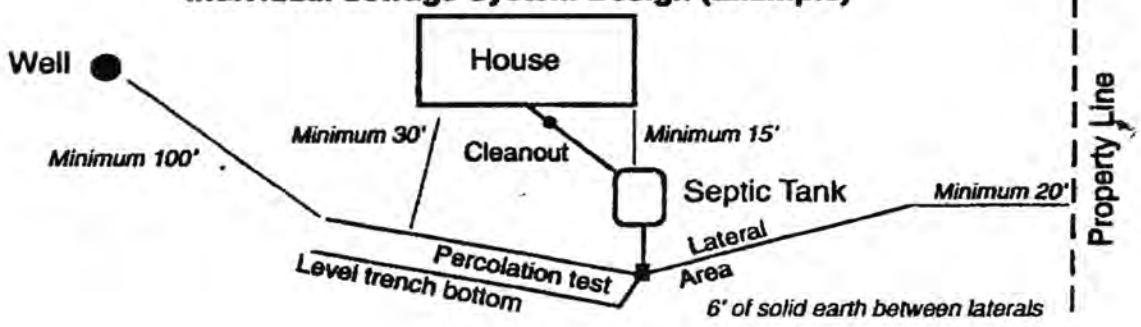
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☐ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: _____
   Material: ☐ fiberglass ☐ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number _____
   Length of each line: _____ ft. _____ ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width _____ ft.
   Slope _____ in/100 ft.
   Average depth _____ in
4. Filter material: _____
   Depth of material _____ in.
5. Distances to: Well or suction line _____ ft.
   Stream _____ ft.
   Pressure line _____ ft.
   Property line _____ ft.

Complete "As Built" drawing on back of this form.

dicate North with Arrow

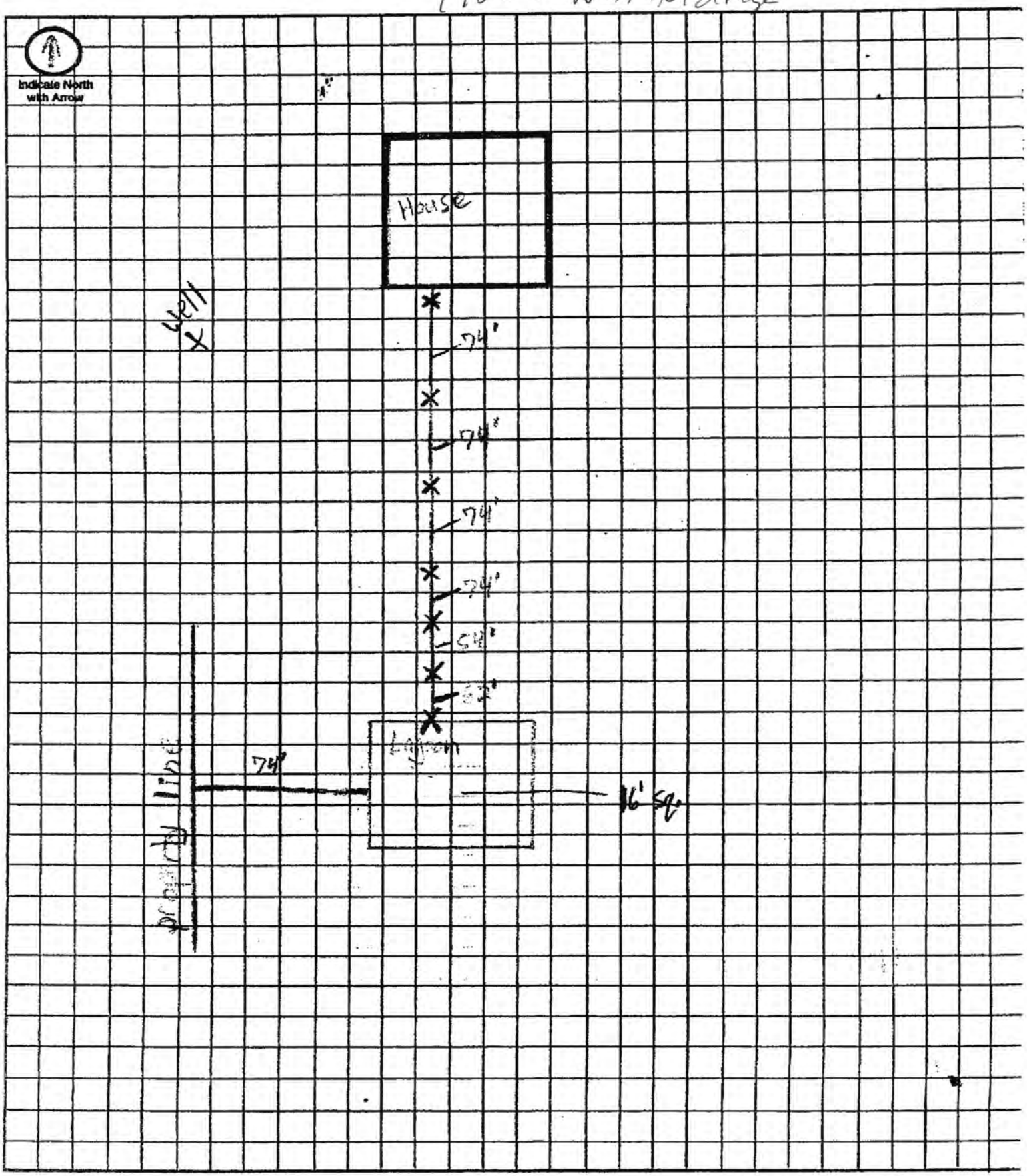
Individual Sewage System Design (Example)



RM 23-103 10-96

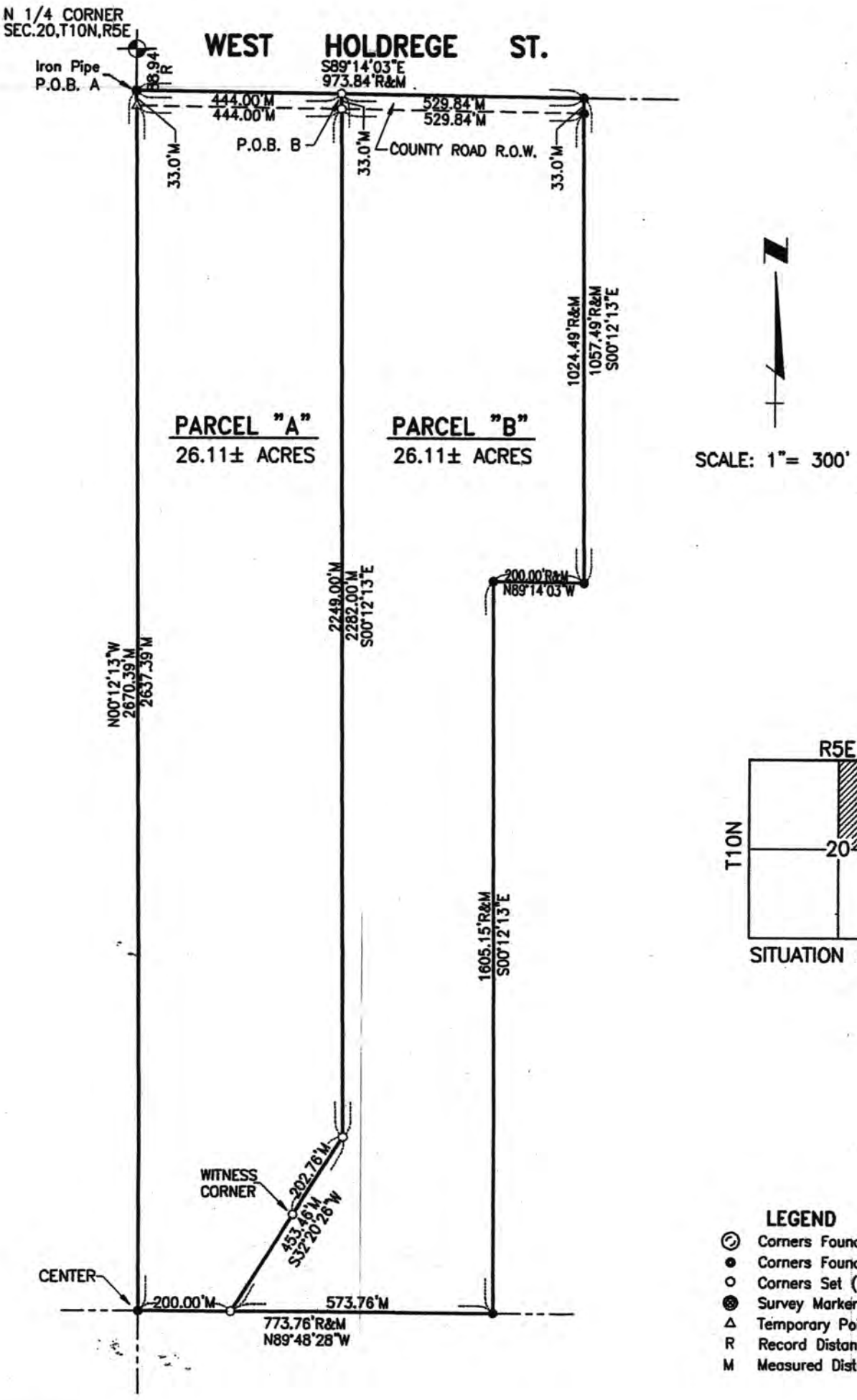
As Built Drawing

11877 Wisthaldrege



Approximate Scale: _____ ft. = _____ grid line/s

SURV
L
PO. BOX 354
(402) 826-4



SCALE: 1"= 300'

SITUATION SKETCH

LEGEND

- Corners Found
- Corners Found (5/8" Iron Ba
- Corners Set (5/8"Rebar W/La
- Survey Marker W/Washer
- Temporary Point
- R Record Distance
- M Measured Distance

CAD by FLYING R (125-705)

Y RECORD

EPARED BY

SURVEYING

CRETE, NE 68333
FAX (402) 826-4646

CORNER TIES - SECTION 20, T10N, R5E

N¼ Corner - Found LCSM 2" Aluminum Cap.

75.56' SW to a nail in disk in the NW face of pedestal post.
99.91' SE to top center well head.
88.94' South to a iron pipe.

Center Section - Found 5/8" rebar.

23.65' SSE to 60d spike in the east face of 12" tree.
11.44' SSW to 60d spike in the east face of 12" tree.
16.13' SW to 60d spike in the SE face 10" tree.
13' East to fenceline north.
6' South to fenceline west.

LEGAL DESCRIPTIONS

PARCEL A

A tract of land located in the NE¼ of Section 20, T10N, R5E of the 6th P.M., Lancaster County, Nebraska, described as follows:

Commencing at the NW Corner of said NE¼; thence S00°12'13"E (Assumed Bearing) on the west line of said NE¼, 88.94 feet to the point of beginning; thence S89°14'03"E, 444.00 feet; thence S00°12'13"E parallel with the west line of said NE¼, 2282.00 feet; thence S32°20'26"W, 453.46 feet to the south line of said NE¼; thence N89°48'28"W on said south line, 200.00 feet to the SW Corner of said NE¼; thence N00°12'13"W on the west line of said NE¼, 2670.39 feet to the point of beginning. Containing 26.11 acres more or less.

PARCEL B

A tract of land located in the NE¼ of Section 20, T10N, R5E of the 6th P.M., Lancaster County, Nebraska, described as follows:

Commencing at the NW Corner of said NE¼; thence S00°12'13"E (Assumed Bearing) on the west line of said NE¼ 88.94 feet; thence S89°14'03"E, 444.00 feet to the point of beginning; thence continuing S89°14'03"E, 529.84 feet; thence S00°12'13"E parallel with the west line of said NE¼, 1057.49 feet; thence N89°14'03"W, 200.00 feet; thence S00°12'13"E parallel with the west line of said NE¼, 1605.15 feet to the south line of said NE¼; thence N89°48'28"W on said south line, 573.76 feet; thence N32°20'26"E, 453.46 feet; thence N00°12'13"W parallel with the west line of said NE¼, 2282.00 feet to the point of beginning. Containing 26.11 acres more or less.

SURVEYOR'S CERTIFICATE

I, Leslie J. Siedschlag, a Registered Land Surveyor in the State of Nebraska, hereby certify that this survey was made under my direct supervision on July 10, 2005 and that all dimensions shown are in feet and decimals of a foot and correct to the best of my knowledge and belief.

p)

NEBRASKA REGISTERED LS-469 LAND SURVEYOR LESLIE J. SIEDSCHLAG

Leslie J. Siedschlag, Nebraska L.S. No. 469

Date of Completion: July 10, 2004

SHEET 1 OF 1