CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 2000

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

January 7, 1978
THIS LICENSE OR PERMIT EXPIRES

LINCOLN CITY PARKS DEPARTMENT
LICENSEE OR PERMITTEE

2740 A Street, Lincoln, NE
ADDRESS

T9N, R6E, Section 5, Lot 12 I.T.
NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON-TRANSFERABLE (Alter)

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 0.00	$	$	$	$ 0.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
624-1535	110.16	148.14	6-2	
SERIAL NO.	DATE	AMOUNT		

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

HEALTH APPLICATION

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

FORM HD-41(73) APPLICATION FOR PERMIT TO ALTER, EXTEND OR REPAIR INDIVIDUAL SEWAGE DISPOSAL SYSTEM

City Ordinance No. 9150 [X]
County Resolution No. 2832 [ ]

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

FILE NO. 2000

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

DATE: July 6, 1977

The undersigned hereby applies for a permit to ALTER [X], 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. 9N ; Range 6E ; Section 5 ;
Block ____ ; Lot 12 I.T. ; Addition ____
Street Address West Van Dorn

2. Property Use: Residential ____ [ ]; Commercial ____ [ ]
No. Bedrooms ____ Describe ____
Other Use [X]
Describe City Golf Course Clubhouse

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

4. Description of proposed alteration, extension or repair: Install a new distribution box and drainage field.

5. Work to be done by: Owner [X] ; or Contractor [ ] , ____
Contractor's Name

6. Estimated cost of project:

a. Materials	$	967 07
b. Labor	$	795 20
c. Other	$	
TOTAL	$	1,762 27

Arnold L. Moellenberg
Signature of Applicant (owner or lessee)

Lincoln City Parks Department
Address

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: ____
Filing Fee: $ No fee

2. Site Visits:
Date: 7-29-77 by: jw
Date: ____ by: ____
Date: ____ by: ____

3. Date: Approved [X]; Disapproved [ ]
by: Jerrold E. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 7-29-77 by: Joanne Wevedda

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)

PIONEERS GOLF

FILE NO. 2000

PROPERTY WHERE SOIL TESTED:
Location: Township T9N
Section & ¼ Sect. 6
Property Dimensions: ____ft. x ____ ft.
Area: 606.7 acres. (Attach sketch of property showing hole location).

Owner: Lincoln Parks & Rec Dept.
Address 2740 A St Lincoln, Nebr.

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☑; Sandy Clay ☐

Day of Pre-Saturation - rainy A.M. - 1.3" rain

Dates of Tests: 6/22/77 to 6/23/77. Weather: Precip. 0" Temp. 71°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	22¼"	6/22	4:40	6/23	3:40	6/23	12:28	19"	12:58	19¼"	30	¼"	120
2	22⅝"	6/22	4:40	6/23	3:40	6/23	12:30	16⅜"	1:00	17⅛"	30	⅜"	79
3	26"	6/22	4:41	6/23	3:40	6/23	12:01	23⅞"	12:34	24⅝"	30	1¼"	24
4	20½"	6/22	4:42	6/23	3:40	6/23	12:36	16"	1:06	16⅛"	30	⅛"	240
5	20¾"	6/22	4:43	6/23	3:40	6/23	12:38	15⅞"	1:08	15½"	30	⅛"	240
6	20¼"	6/22	4:44	6/23	3:40	6/23	12:40	16⅝"	1:10	16⅞"	30	¼"	120

Sum of Percolation Rates 823
Average of Rates: 137.2
Mean of Rates: 132

Dale D Bisek
Signature of Person Conducting Test

Address 2740 A St. Lincoln, Nebr.
Phone: 475-6131 - ext. 10

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

DATE: _____

Signature of Reviewing Official

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)

PIONEERS GOLF

FILE NO. _____

PROPERTY WHERE SOIL TESTED:
Location: Township T9N
Section & ¼ Sect. 6
Property Dimensions: ___ ft. x ___ ft.
Area: 606.7 acres. (Attach sketch of property showing hole location).

Owner: Lincoln Parks & Rec. City of Lincoln
Address 2740 A St. Lincoln, Nebr

Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☒; Sandy Clay ☐

Dates of Tests: June 27, 1977 to June 28, 1977. Weather: Precip. 0 Temp. 72 F. windy

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)
7	23"	6/27	3:00	6/28	9:30	6/28	1:40	16 5/8"	2:10	17 1/8"	30	1/2"	60
8	23 3/16"	6/27	3:01	6/28	9:30	6/28	1:41	17 1/4"	2:11	17 5/8"	30	3/8"	79
9	23"	6/27	3:02	6/28	9:30	6/28	1:43	17 1/8"	2:13	17 1/2"	30	3/8"	79
10	21 1/2"	6/27	3:03	6/29	9:30	6/28	1:45	12 1/8"	2:15	12 1/2"	30	3/8"	79
11	21 3/4"	6/27	3:04	6/28	9:30	6/28	1:46	14 3/8"	2:16	14 5/8"	30	1/4"	120
12	21 1/2"	6/27	3:05	6/28	9:30	6/28	1:48	11 1/8"	2:18	11 1/4"	30	1/8"	240
13	23 1/4"	6/27	3:06	6/28	9:30	6/28	1:49	21 3/8"	2:19	22 3/8"	30	1"	30
14	23 1/8"	6/27	3:07	6/28	9:30	6/28	1:50	17 1/4"	2:20	18 1/8"	30	3/8"	79
15	23"	6/27	3:08	6/28	9:30	6/28	1:52	13 3/8"	2:22	14 1/8"	30	1/4"	120

Sum of Percolation Rates 886.0
Average of Rates: 98.4
Mean of Rates: 135.0

Dale D. Busch
Signature of Person Conducting Test

Address 2740 A St. Lincoln, Nebr
Phone: 475-6734 Sta. 49

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

DATE: _____

Signature of Reviewing Official

1'-10 1/4 1-10 1/2 2'-2 1'-0 1/2 1'-8 1/4"

HOLE NO. 1		HOLE NO. 2		HOLE NO. 3		HOLE NO. 4		HOLE NO. 5		HOLE NO. 6	
TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING
8:58	1'-3 1/2"	9:00	0'-10 1/4"	9:04	1'-6 1/2"	9:06	1'-1 1/4"	9:08	1'-2 1/8"	9:10	1'-1 3/4"
9:28	1'-4 1/2"	9:30	1'-0 1/4"	9:34	1'-8"	9:36	1'-1 7/8"	9:38	1'-2 1/2"	9:40	1-2 1/2"
9:58	1'-5"	10:00	1'-1 1/4"	10:04	1'-8 3/4"	10:06	1'-2 1/2"	10:08	1'-2 5/8"	10:10	1'-3 1/8"
10:28	1'-5 5/8"	10:30	1'-2 1/8"	10:34	1'-9 1/2"	10:36	1'-2 7/8"	10:38	1'-2 3/4"	10:40	1'-3 3/8"
10:58	1'-5 7/8"	11:00	1'-3"	11:04	1'-10 1/8"	11:06	1'-3"	11:08	1'-2 7/8"	11:10	1'-3 3/4"
11:28	1'-6 1/4"	11:30	1'-3 1/2"	11:34	1'-10 3/4"	11:36	1'-3 1/2"	11:38	1'-3 1/8"	11:40	1'-4"
11:58	1'-6 7/8"	12:00	1'-4 1/4"	12:04	1'-11 3/8"	12:06	1'-3 3/4"	12:08	1'-3 1/4"	12:10	1'-4 3/8"
12:28	1'-7"	12:30	1'-4 3/4"	12:34	2'-0 5/8"	12:36	1'-4"	12:38	1'-3 3/8"	12:40	1-4 5/8"
12:58	1'-7 1/4"	1:00	1'-5 1/8"	1:04	NO WATER BOTTOM 2'-2"	1:06	1-4 1/8"	1:08	1'-3 1/2"	1:10	1'-4 7/8"

PERCOLATION TESTS FOR PIONEER (ONE) SEPTIC SYSTEM

1-11 1-11 1/4 1-11 1-5/8 1-5/4 1-5/2

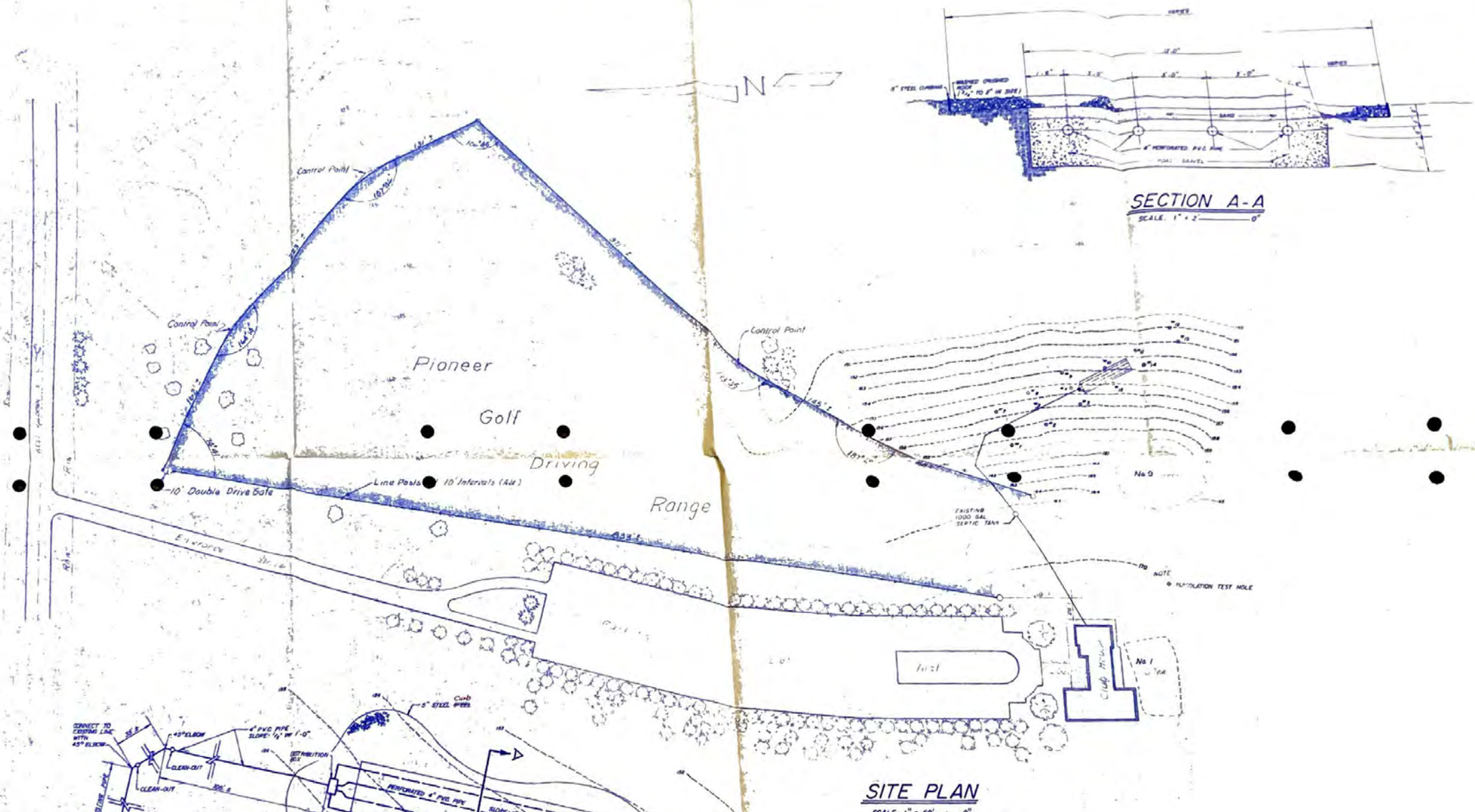
HOLE NO. 7		HOLE NO. 8		HOLE NO. 9		HOLE NO. 10 3 1/2" WATER STANDING		HOLE NO. 11		HOLE NO. 12 6 3/4" WATER STANDING	
TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING
10:10	0'-9 7/8"	10:11	0'-11"	10:13	1'-0 1/4"	10:15	0'-8 5/8"	10:16	0'-10 7/8"	10:18	0'-9 1/8"
10:40	0'-11 3/4"	10:41	1'-1"	10:43	1'-1 1/2"	10:45	0'-9 1/2"	10:46	0'-11 3/4"	10:48	0'-9 3/4"
11:10	1'-1"	11:11	1'-2 1/8"	11:13	1'-2 1/2"	11:15	0'-10 1/8"	11:16	1'-0 1/2"	11:18	0'-10 1/8"
11:40	1'-2"	11:41	1'-3"	11:43	1'-3 1/8"	11:45	0'-10 5/8"	11:46	1'-1"	11:48	0'-10 1/2"
12:10	1'-2 7/8"	12:11	1'-3 7/8"	12:13	1'-3 3/4"	12:15	0'-11 1/8"	12:16	1'-1 3/8"	12:18	0'-10 3/4"
12:40	1'-3 1/2"	12:41	1'-4 3/8"	12:43	1'-4 1/4"	12:45	0'-11 1/2"	12:46	1'-1 3/4"	12:48	0'-10 7/8"
1:10	1'-4 1/8"	1:11	1'-4 7/8"	1:13	1'-4 3/4"	1:15	0'-11 3/4"	1:16	1'-2"	1:18	0'-11"
1:40	1'-4 5/8"	1:41	1'-5 1/4"	1:43	1'-5 1/8"	1:45	1'-0 1/8"	1:46	1'-2 3/8"	1:48	0'-11 1/8"
2:10	1'-5 1/8"	2:11	1'-5 5/8"	2:13	1'-5 1/2"	2:15	1'-0 1/2"	2:16	1'-2 5/8"	2:18	0'-11 1/4"

Pioneers Golf Course 1 of 2

1-11 6 1-11

HOLE NO. 13		HOLE NO. 14		HOLE NO. 15 BY TREE		HOLE NO.		HOLE NO.		HOLE NO.	
TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING
10:19	0'-10 7/8"	10:20	0'-11 3/4"	10:22	0'-10 1/4"						
10:49	1'-2 1/8"	10:50	1'-2 1/4"	10:52	0'-11 1/4"						
11:19	1'-4"	11:20	1'-3 3/8"	11:22	0'-11 7/8"						
11:49	1'-5 3/8"	11:50	1'-4"	11:52	1'-0 1/2"						
12:19	1'-6 3/4"	12:20	1'-4 5/8"	12:22	1'-0 7/8"						
12:49	1'-7 5/8"	12:50	1'-5 1/8"	12:52	1'-1 1/8"						
1:19	1'-8 5/8"	1:20	1'-5 3/8"	1:22	1'-1 5/8"						
1:49	1'-9 3/8"	1:50	1'-5 3/4"	1:52	1'-1 7/8"						
2:19	1'-10 3/8"	2:20	1'-6 1/8"	2:22	1'-2 1/8"						

Pioneers Golf Course 2 of 2



SECTION A-A

SCALE: 1" = 2'——0"

SITE PLAN

SCALE: 1" = 50'——0"

PLAN

SCALE: 1" = 10'-0"

PIONEERS GOLF C

SEPTIC TANK SY

CITY OF LINCOLN, NEBRASK
OFFICE OF THE PARK ENG

DRAWING No E-2