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. 1344

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

DATE: June 15, 1978

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. 9 ; Range 6 E ; Section 5 ;
Block _____ ; Lot _____ ; Addition _____
Street Address West Coddington & Vandorn

2. Property Use: Residential _____ [ ]; Commercial _____ [ ]
No. Bedrooms _____ Describe _____

Other Use [X]
Describe Nature Center in Pioneers Park

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

4. Description of proposed alteration, extension or repair: Install lift pump and new drainage field.

5. Work to be done by: Owner [ ] ; or Contractor [X], Not selected to date
Contractor's Name

6. Estimated cost of project:

a. Materials	$ 1,200	00
b. Labor	$ 2,450	00
c. Other	$	
TOTAL	$ 3,650	00

Arnold J. Mollendorf
Signature of Applicant (owner or lessee)

2740 "A" Street, Lincoln, Nebraska
Address

(Do not write below this line)

REVIEWING ACTION

1. Date Rec'd: 6-19-78
Filing Fee: $ No Charge

2. Site Visits:
Date: 7/5/78 by: J.C.H.
Date: 9/7/78 by: J.C.H.
Date: 10/4/78 by: J.C.H.

3. Date: Approved [X]; Disapproved [ ]
by: James Meverden

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 10/17/78 by: Jerold Hood

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. _____

PROPERTY WHERE SOIL TESTED:
Location: Township 9
Section & ¼ Sect. SW¼ of 35
Property Dimensions: ___ ft. x ___ ft.
Area: _____ acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☒

Lincoln Nebraska
Owner: Dept. Parks & Recreation
Address 2740 "A" Street

Dates of Tests: May 23, 1978 to May 24, 1978. Weather: Precip. 0 Temp. 89°

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	35 1/8	5/23				5/24	11:10	26 3/4	11:40	28 3/8	30	1 3/8	15.96
2	35 1/4	5/23				5/24	11:14	26	11:44	27 3/8	30	1 3/8	15.96
3	40	5/23				5/24	11:16	24 1/2	11:46	30 1/2	30	6	5.00
4	38 1/2	5/23				5/24	11:19	34 1/2	11:49	38 1/4	30	3 3/4	8.00
5	36	5/23				5/24	11:22	23 5/8	11:52	26 7/8	30	3 1/4	9.23
6	39 3/4	5/23				5/24	11:25	20 1/4	11:55	27 1/8	30	7 5/8	3.93

Sum of Percolation Rates 58.08
Average of Rates: 9.68
Mean of Rates: 9.95

Dale D. Busch
Signature of Person Conducting Test

Address 2740 "A" St., Lincoln, NE.
Phone: 475-6734

(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

May 24, 1978 — Partly Cloudy

HOLE NO. 1 HOLE DEPTH - 2' 11⅛"		HOLE NO. 2 HOLE DEPTH - 2' 11¼"		HOLE NO. 3 HOLE DEPTH - 3' 4"		HOLE NO. 4 HOLE DEPTH - 3' 2½"		HOLE NO. 5 HOLE DEPTH - 3' 0"		HOLE NO. 6 HOLE DEPTH - 3' 3¾"	
TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING	TIME	READING
7:40	0' 11¾"	7:44	0' 10⅝"	7:46	0' 11½"	7:49.	0' 11½"	7:52	0' 10½"	7:55	0' 10⅝"
8:10	1' 5⅜"	8:14	1' 5"	8:16	1' 10¾"	8:19	1' 8½"	8:22	1' 4¾"	8:25	1' 11"
8:40	1' 9¼"	8:44	1' 8⅞"	8:46	2' 3⅝"	8:49	2' 3¼"	8:52	1' 9¾"	8:55	2' 8"
9:10	2' 0¼"	9:14	1' 11¾"	9:16	2' 7½"	9:19	2' 7⅞"	9:22	2' 1½"	9:25	3' 1½"
						REFILLED 9:19	0' 11⅜"			REFILLED 9:25	0' 10⅝"
9:40	2' 3½"	9:44	2' 3"	9:46	2' 11⅝"	9:49	1' 8½"	9:52	2' 5¼"	9:55	1' 11¼"
				REFILLED 9:46	0' 11⅝"			REFILLED 9:52	0' 10½"		
10:10	2' 5⅝"	10:14	2' 5⅛"	10:16	1' 5⅛"	10:19	2' 2½"	10:22	1' 3⅜"	10:25	2' 5¾"
10:40	2' 7⅛"	10:44	2' 6½"	10:46	1' 10⅛"	10:49	2' 6¾"	10:52	1' 7¾"	10:55	2' 10⅛"
REFILLED 10:40	2' 1"	REFILLED 10:44	2' 0¼"							REFILLED 10:55	0' 10⅞"
11:10	2' 2¾"	11:14	2' 2"	11:16	2' 2½"	11:19	2' 10½"	11:22	1' 11⅝"	11:25	1' 8¼"
11:40	2' 4⅝"	11:44	2' 3⅞"	11:46	2' 6½"	11:49	3' 2¼"	11:52	2' 2⅞"	11:55	2' 3⅞"

PIONEERS PARK NATURE CENTER

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1344

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

December 20, 1978
THIS LICENSE OR PERMIT EXPIRES

Arnold J. Moellendorf, 2740 A Street, Lincoln, NE
LICENSEE OR PERMITTEE — ADDRESS

T9N, R6E, Section 5, West Coddington & Van Dorn-Pioneer Park Nature Center
NAME OF ESTABLISHMENT, IF ANY — ADDRESS

REMARKS: NON-TRANSFERABLE (ALTER)

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ .00	$	$	$	$ .00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
110.15	110.16	148.14	6-2

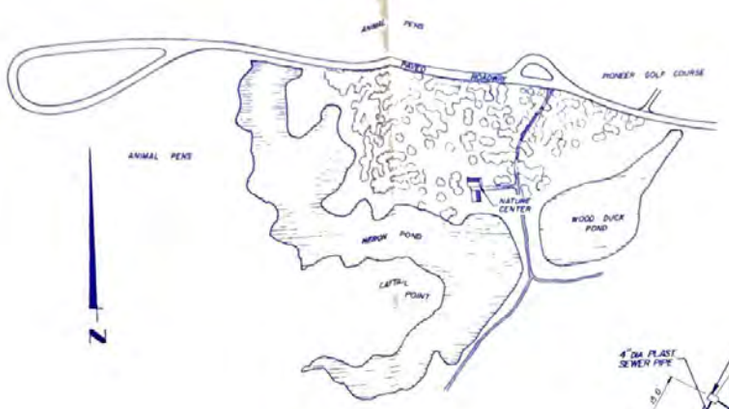
624-1535

SERIAL NO.	DATE	AMOUNT
	June 20, 1978	NO CHARGE

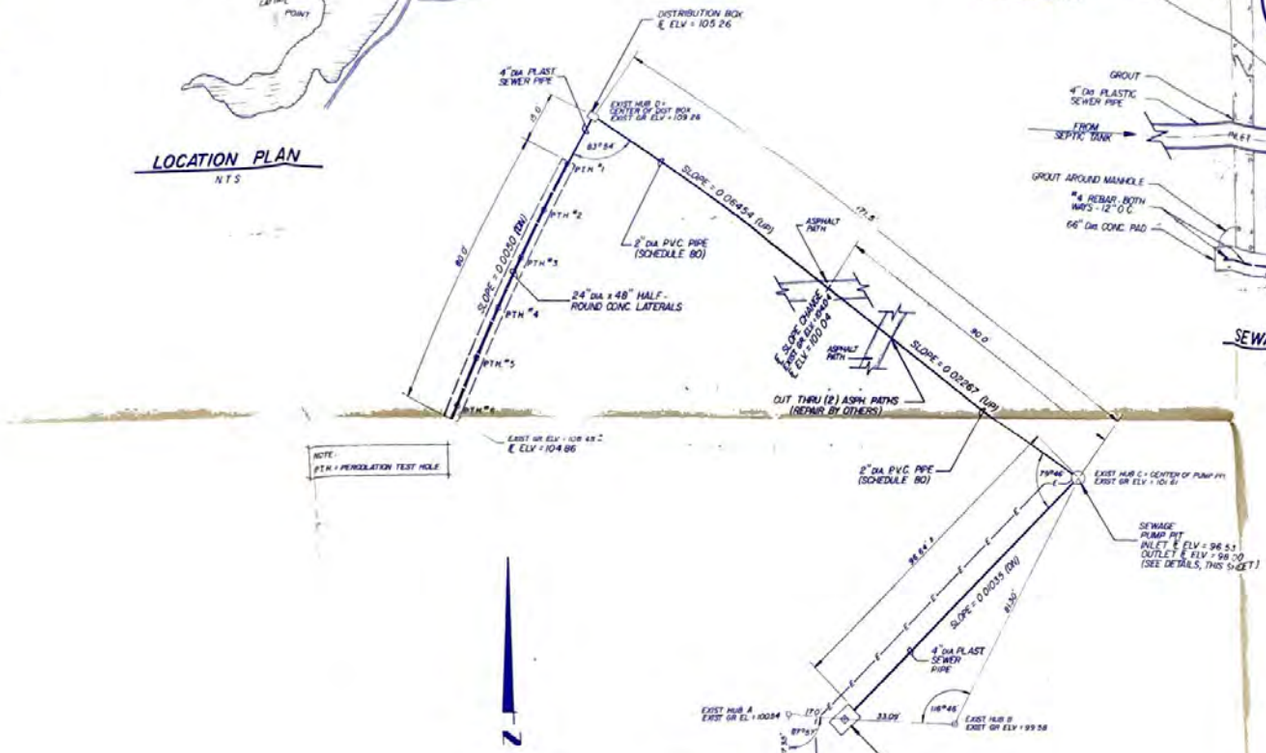
VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION
HEALTH

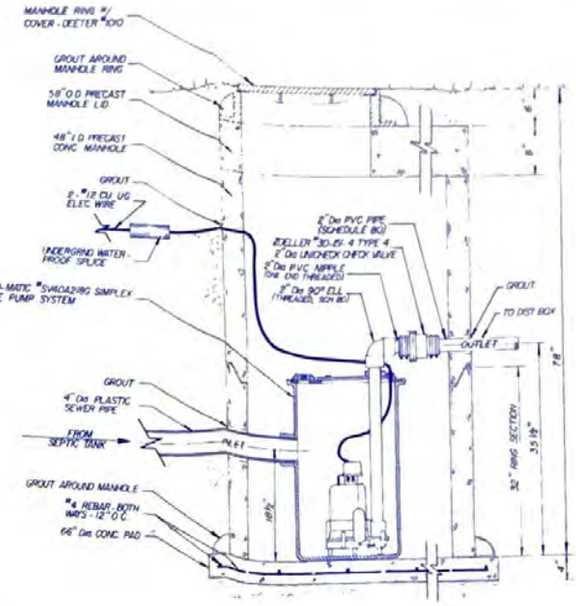
THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW



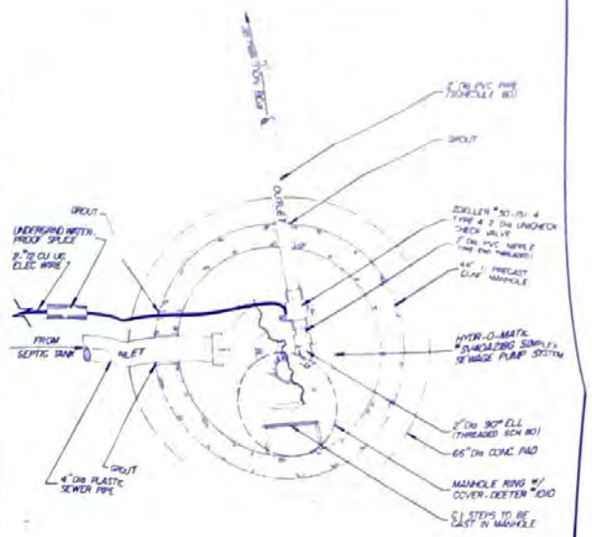
LOCATION PLAN
NTS



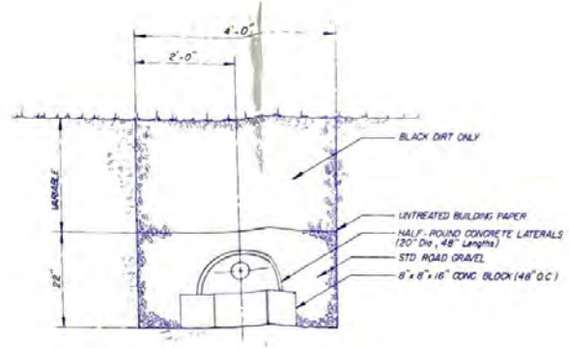
SEPTIC SYSTEM PLAN
SCALE 1" = 20'



SEWAGE PUMP PIT SECTION
SCALE 1" = 1'-0"



SEWAGE PUMP PIT PLAN
NTS



LATERAL SECTION
SCALE 3/4" = 1'-0"

PRELIMINARY SURVEY BOOK 28, PAGE 38
B.M. = 100.00 LOCATED AT N.E. CORNER OF SOUTH BUILDING (NATURE CENTER LODGE) AT EDGE OF SIDEWALK

PIONEER PARK
NATURE CENTER SEPTIC SYSTEM
PLANS & DETAILS

CITY OF LINCOLN, NEBRASKA
OFFICE OF THE PARK ENGINEER

DATE: JUNE, 1978		SCALE: AS SHOWN	
NO. SHEETS: 1	DRWN: DALE D BUSCH	CHECKED:	SHEET NO: 1
	APPROVED:		
DRAWING NUMBER		E - 29 - 42	