CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 1223

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — May 17, 1978

TYPE OF LICENSE OR PERMIT — THIS LICENSE OR PERMIT EXPIRES

Lincoln Department of Parks and Recreation — 2740 A Street, Lincoln, NE

LICENSEE OR PERMITTEE — ADDRESS

T9N, R6E, Section 5, Lot 10 I.T., Addition Pioneers Park

NAME OF ESTABLISHMENT, IF ANY — ADDRESS

REMARKS: NON-TRANSFERABLE

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

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

624-1535

SERIAL NO.	DATE	AMOUNT
	11/17/77	No Fee

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

HEALTH

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

FORM HD-30(67) REQUEST FOR SITE CLEARANCE FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
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. 1223

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

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described herein:

1. Legal description of property: Twp. 9N ; Range 6E ; Section 5 ;
Block ____; Lot 10 I.T; Addition Pioneers Park
Street Address Coddington & Van Dorn

2. Property Use: Residential ____ ☐; Commercial ____ ☐
No. of Bedrooms ____. Describe: ____
Other Use ____ ☒
Describe: City Park

3. Type of Individual Sewage Disposal System: Septic Tank ☒; Other ☐

4. Distance to public sewer: 10,000 ft.

Pioneers Park Maint. Bldg.

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

Lincoln Dept. of Parks & Rec.
Address
2740 "A" St. Lincoln, NE, 68502

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 11/17/77. Date Frwd. 11/17/77.
ACTION: Approved ____ ☒ Disapproved ☐
Signature: Jerrold E. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 11-17-77. Date Frwd. ____.
ACTION: Approved ____ ☒ Disapproved ☐
Signature: Tom Rausch

3. City Engineer: Date Rec'd. 11-17-77. Date Frwd. 11-17-77.
ACTION: Approved ____ ☒ Disapproved ☐
Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL ____

FINAL ACTION ON SITE CLEARANCE: Approved ☒ Disapproved ☐

Date Applicant Notified: 12-20-78 Signature [illegible]

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. 1333

PROPERTY WHERE SOIL TESTED:
Location: Township 9N
Section & ¼ Sect. SE ¼, 55
Property Dimensions: ____ ft. x ____ ft.
Area: 607 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay [X]; Silty Clay Loam [ ]; Sandy Loam [ ]
Silty Loam [ ]; Clay Loam [ ]; Sandy Clay [ ]

Owner: City Of Lincoln-Dept. Of Parks & Rec.
Address 2740 "A" St. Lincoln, NE, 68502

Dates of Tests: 1 Nov. 1977 to 2 Nov. 1977. Weather: Precip. Cloudy Temp. 42° 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	32½	11/1	3:30	11/2	8:00	11/2	12:05	29 3/8	12:35	30 1/4	30	3/8	80
2	35½	11/1	3:30	11/2	8:00	11/2	12:08	30 3/4	12:38	31 1/8	30	3/8	80
3	33¾	11/1	3:30	11/2	8:00	11/2	12:10	19 1/8	12:40	19 3/8	30	1/2	60
4	32¾	11/1	3:30	11/2	8:00	11/2	12:14	18 3/4	12:44	19 1/8	30	3/8	80
5	35	11/1	3:30	11/2	8:00	11/2	12:18	28 1/8	12:48	28 3/8	30	1/2	60
6	34½	11/1	3:30	11/2	8:00	11/2	12:22	19½	12:52	19 7/8	30	3/8	80

Arnold J. Mallinckrodt
Signature of Person Conducting Test

Sum of Percolation Rates 440
Average of Rates: 73.33
Mean of Rates: 80

Address 2740 "A" St. Lincoln NE Pioneers Park Maint. Bldg.
Phone: 475-6734 ext 28

(Do not write below this line)

REVIEWING ACTION

REMARKS: Nodaway Soil (L.C.S.)

DATE: November 17, 1977

Approved Percolation Rate(s)
A. 69 min./inch
B. _____ min./inch
C. _____ min./inch

Carrold C. Hood
Signature of Reviewing Official

11-1-77
49° CLOUDY

PIONEERS MAINT. SHOP

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
8:35	1'-2"	8:38	1'-2 3/4"	8:40	1-2 1/2"	8:44	1'-2 1/2"	8:48	1'-2"	8:52	1'-3"
9:05	2'-2 1/2"	9:08	1'-8 1/4"	9:10	1'-3 1/2"	9:14	1'-3 1/4"	9:18	1'-8"	9:22	1'-3 1/2"
9:35	2'-3 1/4"	9:38	1'-11 1/4"	9:40	1'-4 1/4"	9:44	1'-3 7/8"	9:48	1'-11 1/2"	9:52	1'-4 5/8"
10:05	2'-4"	10:08	2'-1 1/4"	10:10	1'-4 3/4"	10:14	1'-4 1/2"	10:18	2'-1 1/4"	10:22	1'-5 3/8"
10:35	2'-4 5/8"	10:38	2'-3"	10:40	1'-5 1/2"	10:44	1'-5"	10:48	2'-2 3/8"	10:52	1'-6 1/8"
11:05	2'-5 1/8"	11:08	2'-4 3/8"	11:10	1'-6 1/8"	11:14	1'-5 3/4"	11:18	2'-3"	11:22	1'-6 5/8"
11:35	2'-5 5/8"	11:38	2'-5 1/2"	11:40	1'-6 3/4"	11:44	1'-6 1/4"	11:48	2'-3 1/2"	11:52	1'-7 1/8"
12:05	2'-5 7/8"	12:08	2'-6 3/4"	12:10	1'-7 1/8	12:14	1'-6 3/4"	12:18	2'-4 1/8	12:22	1'-7 1/2"
12:35	2'-6 1/4"	12:38	2'-7 1/8"	12:40	1'-7 5/8"	12:44	1'-7 1/8"	12:48	2'-4 5/8"	12:52	1'-7 7/8"
HOLE DEPTH	2'-8 1/2"		2'-11 1/2"		2'-9 3/4"		2'-8 3/4"		2'-11"		2'-10 1/2"

WATER STANDING

WATER STANDING

WATER STANDING

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 1223

SPECIFICATIONS

DATE: 14 Nov. 1977

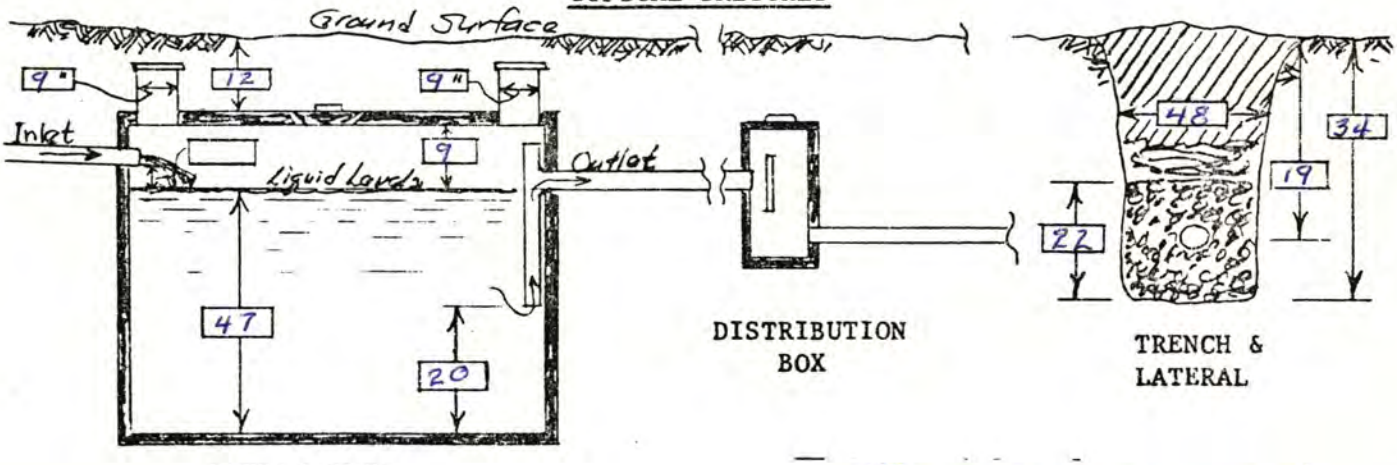
A. BUILDING SEWER:
1. Material Cil.; Diameter 4 in.
2. Distance above basement floor — in.; or below ~~basement~~ finish floor 30 in.
3. Distance between dwelling and septic tank 20 ft.
4. Number of clean-outs 0.
5. Distances To:
Well or Suction Line — ft.;
Stream — ft.; Pressure Line 50 ft.;
Property 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 [X] (Company ___)
No [ ]
4. Manholes: Over Inlet; diam. 9 in.
Over Outlet; diam. 9 in.
Below Grade 12 in.
5. Inlet: Baffle [ ]; or Tee [X]
6. Outlet: Baffle [ ]; or Tee [X]
Depth of outlet below inlet 1 in.
7. Depth of top of tank below finished grade 12 in.
8. Distances To:
Well or Suction Line — ft.;
Stream 1200 ft.; Pressure Line 50 ft.;
Property Line 1500 ft.

C. DISTRIBUTION BOX
1. Material Conc; No. available outlets 5.
2. Factory Built: Yes [X], (Company Pre-cast Step. Co. Inc. No [ ]
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 8 ft.
5. Serial Distribution: Yes [ ], No [ ] (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Horiz.
2. Lateral Lines: Depth below grade 19 in. Number 2; Length of each line 50 ft Total length of Laterals 100 ft.; Slope 4 in/100 ft. Diameter of pipe 20 in.; Shape half round Material: concrete [X]; fiber asbestos [ ]; clay [ ]; other ___ Distance between lateral lines — ft.
3. Trench Dimensions: Depth 34 in.; Width 48 in.
4. Filter Material: 1/4" to 1" Rd. Gravel. Depth of material from trench bottom 22 in.
5. Distances To:
Well or Suction Line — ft.;
Stream 1200 ft.; Pressure Line 50 ft.
Property Line 1,500 ft.
6. Percolation Rate: 73 minutes/inch

TYPICAL SKETCHES

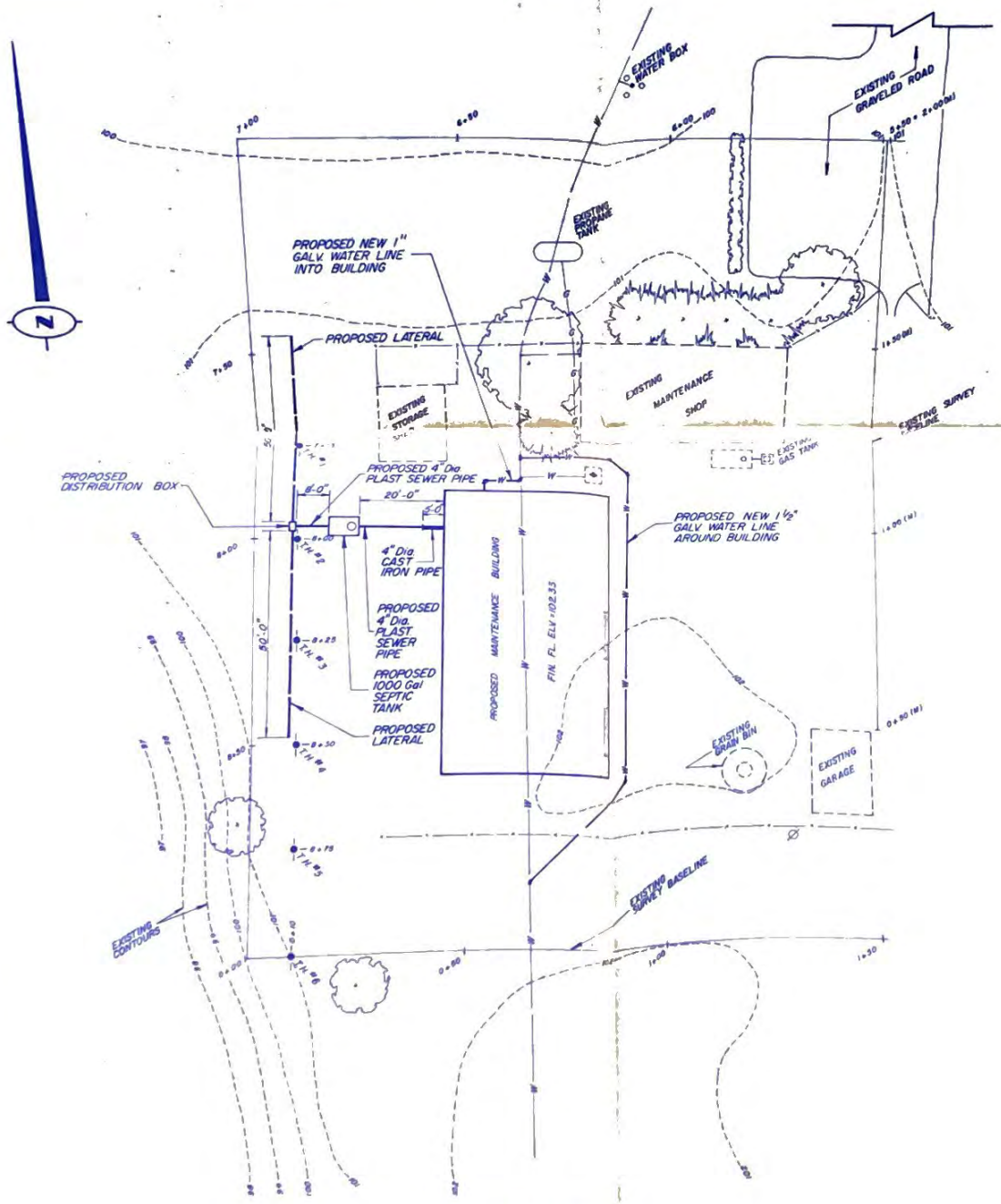


SEPTIC TANK

DISTRIBUTION BOX

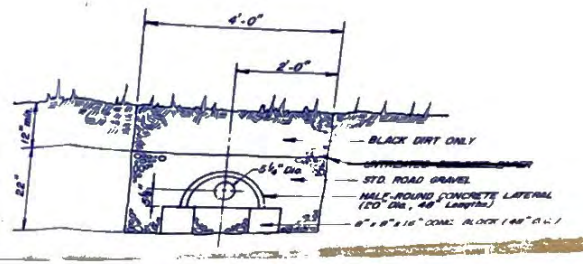
TRENCH & LATERAL

Arnold J. Mellendorf
Signature of Applicant



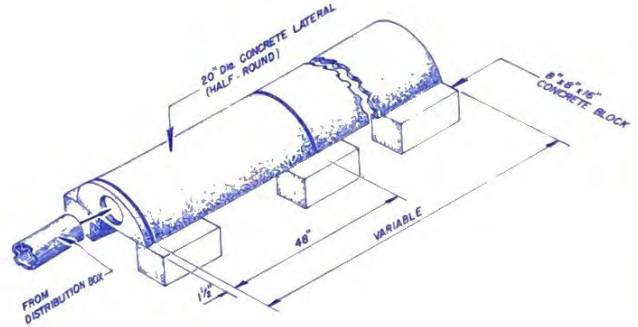
PLAN

SCALE 1" = 20'



LATERAL FIELD SECTION

SCALE 1/2" = 1'-0"



LATERAL ISOMETRIC

SCALE 1/2" = 1'-0"

Arnold J. Mollenhoff

PIONEERS PARK

SEPTIC SYSTEM FOR MAINTENANCE BUILDING

PLAN AND DETAILS

CITY OF LINCOLN, NEBRASKA

OFFICE OF THE PARK ENGINEER

DATE: NOVEMBER, 1977		SCALE: AS SHOWN	
NO. SHEETS: 1	DRAWN: D.D. BUSCH	CHECKED: Robt Stuermer	SHEET NO. 1
	APPROVED: Arnold J. Mollenhoff		
DRAWING NO.		E-29-38	