FILE #2244

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

FEBRUARY 20 1986 — THIS LICENSE OR PERMIT EXPIRES

LINCOLN PARKS & RECREATION — LICENSEE OR PERMITTEE

2740 "A" STREET / LINCOLN, NE 68502 — ADDRESS

T9N; R7E; Sec 4 NW¼, SE¼; 3701 So. 70 Street — NAME OF ESTABLISHMENT, IF ANY

ADDRESS

REMARKS: NON TRANSFERABLE NEW CONSTRUCTION

PERMIT	ACCOUNTING NUMBER	TOTAL
$ 0	018754	$ 0

Valid Receipt Only if Machine Receipted In This Space

Serial No. — Date and Amount

City Clerk 12/15

APPLICATION

HEALTH

ISSUING OFFICER OR DEPARTMENT

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

Parks & Rec. Shorty @ 471-7847

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
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: 474-1541

A

FILING FEE: $ No FEE

FILE NO. 2244

DATE: Aug. 9, 1985

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 9N ; Range 7E ; Section 4 NW¼ SE¼
   Block X : Lot X : Addition X
   Street Address 3701 So. 70th

2. Property Use: Residential ☐ ; Commercial ☒ Other Use ☐
   No. of Bedrooms _____. Describe Golf Clubhouse.

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

4. Distance to public sewer: 2,000 ft.(±)

Note: Relocating Lateral field only.

Parks Dept (for Park Dept.)
Signature of Applicant (Owner or Lessee)

2740 "A" Street
Address

(Do not write below this double line)

1. Health Department: Date Rec'd. 8/20/85. Date Frwd. 8/20/85. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk: Date Rec'd. 8/20/85. Date Frwd. _____. ACTION: Approved ☒ Disapproved ☐ Signature: [signature]

3. City or County Engineer: Date Rec'd. 8/20/85. Date Frwd. 8/20/85. ACTION: Approved ☒ Disapproved ☐ Signature: Dennis Bentola

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: _____ by: _____
Date: _____ by: _____
Date: _____ by: _____

INSTALLATION FINAL WRITTEN APPROVAL *
Date: 8/14/86 By: Jerrold Hood

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

* EXPERIMENTAL SYSTEM

FORM 20105-0477
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: 474-1541 1-7800

B

FILE NO. 2244

PROPERTY WHERE SOIL TESTED:

Location: Township 9N ; Range 7E ; Section & ¼ Section 4 NW4SE4
Property Dimensions: _____ ft. x _____ ft. Area: 160± acres. (Attach Sheet C with sketch of property).
Soil Type: Silty Clay ☒ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ☐ .
Dates of Tests: Aug. 5, 1985 to Aug 6, 1985. Weather: Precip. .20 est Temp. 90°.

OWNER: City of Lincoln Parks & Rec

Address: 2740 A Street

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				
Hold 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./ Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	35	8/5	1:05	8/6	11:45	8/6	3:09	35 3/4	3:36	36 1/4	27	1/2	54.00
2	37	"	1:05	8/6	11:46	"	3:13	35 1/2	3:36	36 5/8	23	1 1/8	20.44
3	38	"	1:07	8/6	11:47	"	3:14	34 3/4	3:37	35 3/8	23	1	23.00
4	36	"	1:08	8/6	11:47	"	3:15	38 3/4	3:37	39 1/8	22	3/8	58.67
5	39	"	1:09	8/6	11:48	"	3:10	35 5/8	3:38	36 1/4	28	5/8	44.80
6	38	"	1:09	8/6	11:49	"	3:17	35 3/8	3:38	36 1/4	21	7/8	24.00
7	34	"	1:12	8/6	11:50	"	3:17	34 3/4	3:39	35"	22	1/4	88.00
8	35	"	1:12	8/6	11:50	"	3:18	31 3/4	3:40	32 1/8	22	3/8	58.67
9	38	"	1:13	8/6	11:51	"	3:19	33 1/8	3:40	33 3/8	21	3/4	28.00

Sum of Percolation Rates: 399.58
Average of Rates: 44.40
Mean of Rates: 54.22

Signature of Person Conducting Test

Address 2740 A St. Phone 471-7847

(Do not write below this line)

REVIEWING ACTION

Approved Percolation Rate (a)
A. 48 min./inch
B. _____ min./inch
C. _____ min./inch

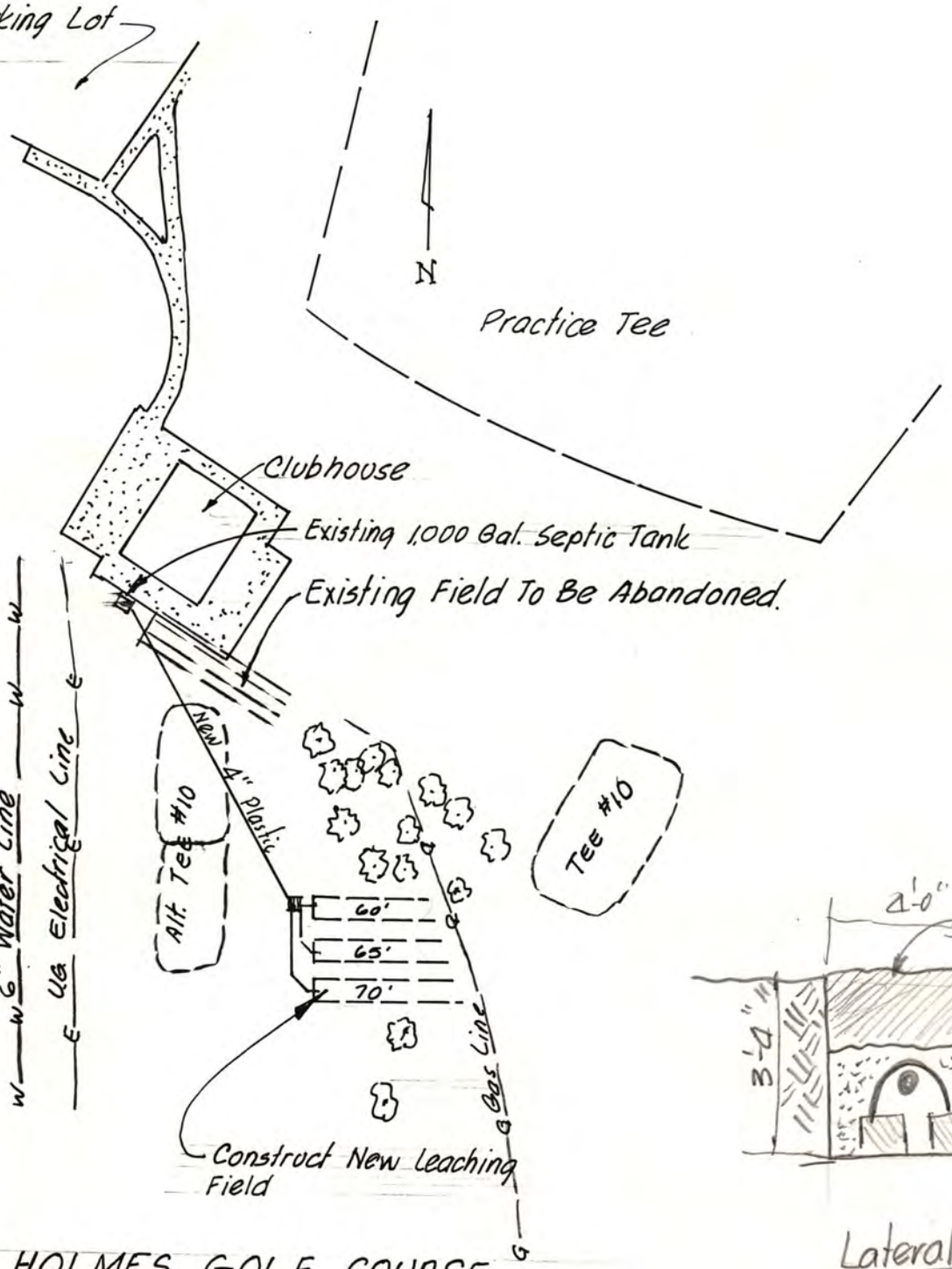
Remarks: Silty Clay Loam

Soil Type (SCS): Silty Clay Loam

Date: August 26, 1985

Signature of Reviewing Official

2244





Lateral Detail

HOLMES GOLF COURSE
CLUBHOUSE PROP. NEW LEACHING FIELD

FORM 20102-0477
PRELIMINARY PLANS & SPECIFICATIONS FOR 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: 474-1541

C

Sketch of property showing Percolation Test hole locations, well, residence, direction and property line.

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Indicate on sketch if residence and well are exisiting or proposed.

"SEE ATTACHED Drawing"

REVIEWING ACTION

Remarks: _____

_____

Date: _____

Minimum Design Requirement
1. Capacity of Septic Tank _____ gals.
2. Total Length of Laterals _____ ft.
3. With a Trench Width of _____ in.
4. Total Area of Lateral needed _____ sq.ft.

_____
Signature of Reviewing Official

FORM 20104-0477
PLANS & SPECIFICATIONS FOR 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: 474-1541

D

DATE: Aug. 9, 1985

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SPECIFICATIONS AS BUILT

Using Existing

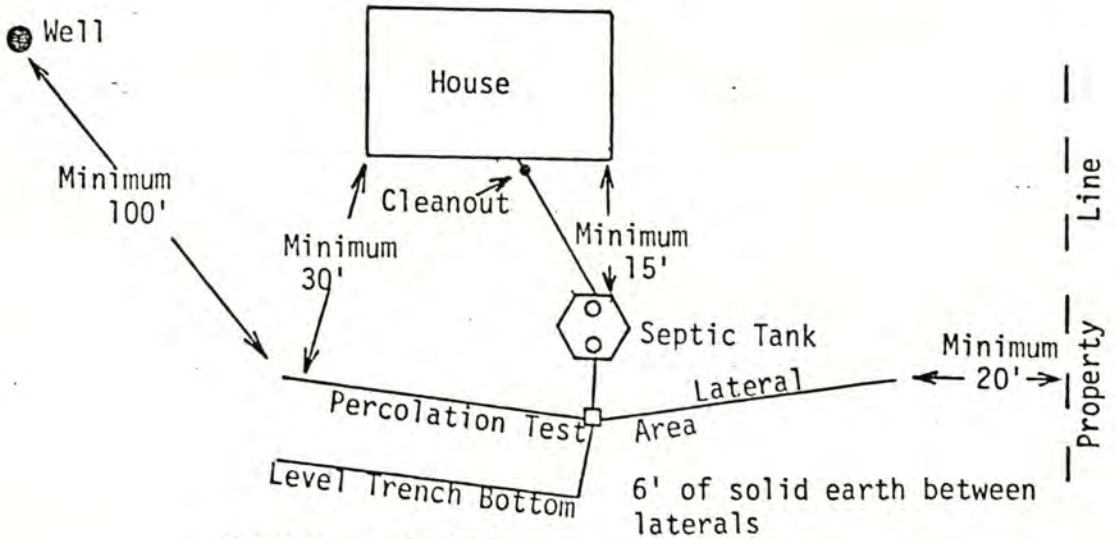
A. BUILDING SEWER:
1. Material _____; Diameter _____ in.
2. Distance above basement floor _____ in., or below basement floor _____ in.
3. Distance between dwelling and septic tank _____ ft.
4. Number of clean-outs _____.
5. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

Using Existing

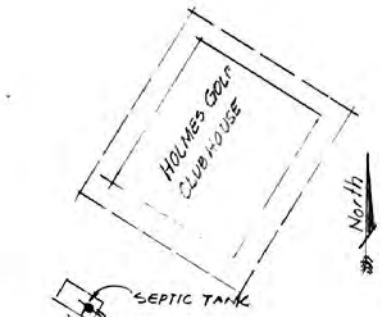
B. SEPTIC TANK:
1. Material _____; No. of compartments _____.
2. Capacity _____ gals.;
3. Factory Built: Yes ☐ No ☐
(Company _____)
4. Manholes: Over Inlet; diam. _____ in.
Over Outlet; diam. _____ in.
Riser Above ☐ Below ☐ Grade _____ in.
5. Inlet: Baffle ☐ ; or Tee ☐
6. Outlet: Baffle ☐ ; or Tee ☐
7. Depth of top of tank below finished grade _____ in.
8. Distances to:
Well or Suction Line _____ ft.; Stream _____ ft.; Pressure Line _____ ft.; Property Line _____ ft.

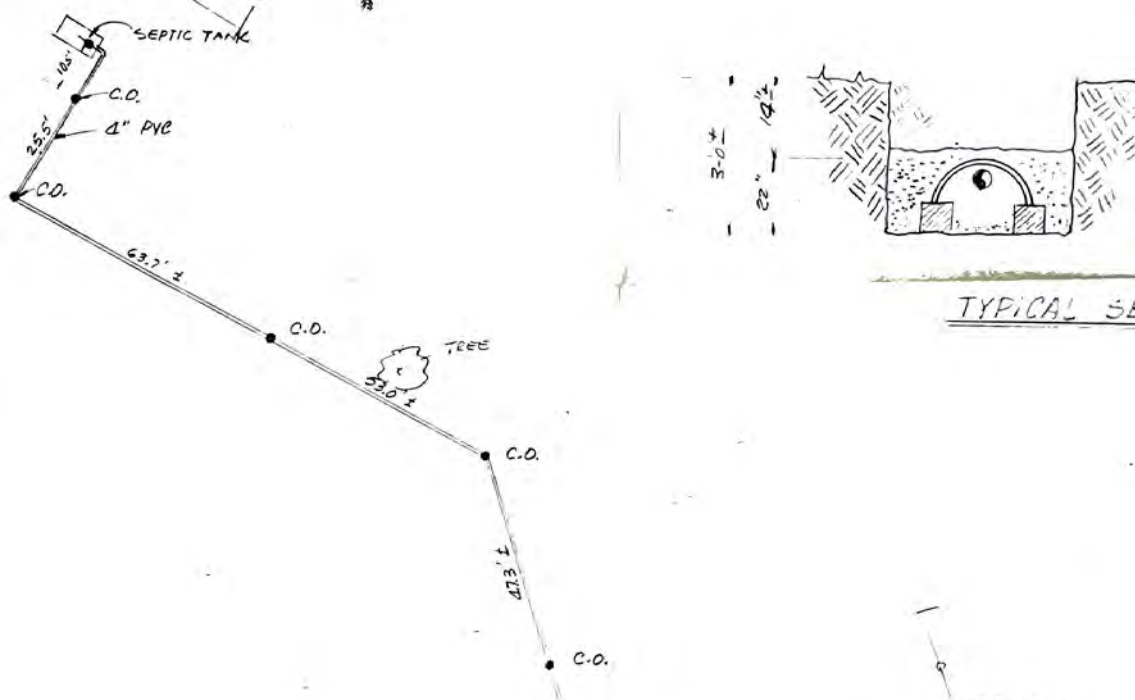
C. DISTRIBUTION BOX:
1. Material Concrete; Number - available outlets 4.
2. Factory Built: Yes ☒ No ☐
(Company N/A.)
3. Distance from Septic Tank 195 ft(±)

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☒ Perforated Pipe ☐
Diameter of Half Round 15" or Perforated Pipe _____.
Material: fiberglass ☐ ; plastic ☐ ; concrete ☒ ; other _____.
2. Lateral Lines:
Number 6 ; Length of each line 2 ea. @ 60', 2 ea. @ 65', 2 ea @ 70' ft.;
Total length of laterals 390 ft.;
Distance between lateral lines _____ ft.
3. Trench dimensions: Width 40 ft.;
Slope 4 in/100 ft.; Average Depth 3'6" in.
4. Filter Material: Gravel.
Depth of Material 22" in.
5. Distances to:
Well or Suction Line ~~100~~ (±) ft.;
Stream _____ ft.; Pressure Line 150'± ft.; Property Line 1,900 ± ft. all sides ±



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN





PLAN
SCALE 1"=20'

TYPICAL SECTION

Holmes Golf Clubhouse
Leaching Field
(As Built Sketch)

Installed June 1986 Permit No. 016754
Contractor: Leonhart Bros.

Drwg. H-7-17