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. 316

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. 10N; Range 6E; Section 14;
Block ___; Lot 79 I.T.; Addition _____;
Street Address Sunvalley Rd. & Chatleston

2. Property Use: Residential _____ ☐; Commercial _____ ☐
No. of Bedrooms _____. Describe: _____

Other Use _____ ☒
Describe: Public Park

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

4. Distance to public sewer: 2000 ft.
across Salt Creek

John H. Schweers, Park Engr.
Signature of Applicant (owner or lessee)

2740 "A" St.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 12/7/72. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 12/7/72. Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 9/27/73. ACTION: Approved ☑ Disapproved ☐
Date Frwd. _____. Signature: Chas Seale By RG

3. City Engineer: Date Rec'd. 9/27/73. ACTION: Approved ☒ Disapproved ☐
Date Frwd. _____. Signature: Ken Smith

REMARKS OR REASONS FOR DISAPPROVAL _____

FINAL ACTION ON SITE CLEARANCE: Approved ☐ Disapproved ☐

Date Applicant Notified: _____ Signature _____

FORM HD-32(67) APPLICATION FOR PERMIT TO CONSTRUCT 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. 316

DATE: Nov. 30, 1972

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 10N; Range 6E; Section 14;
Block ____; Lot 79 I.T.; Addition ____;
Street Address Sunvalley Rd. & Charleston

2. Property Use: Residential ____ ☐; Commercial ____ ☐
No. of Bed Rooms ____ Describe: ____

Other Use ____ ☒
Describe: Public Park

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

4. Plans and Specifications of Proposed System. (See FORM HD-32a(67) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT, attached hereto.)

John H Schweers Parks Engr.
Signature of Applicant (owner or lessee)
Lincoln Park & Recreation Dept.
2740 "A" St.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Date Site Clearance ____

3. Site Visits:
Date: ____ by: L.C.H.
Date: ____ by: ____
Date: ____ by: ____

4. Date: Approved ☒; Disapproved ☐: 12/7/72
by: Jerrold C. Hood M.D.

5. BUREAU OF LICENSES & PERMITS
Date Notified: ____
Date Issued: ____ Serial ____

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: 4/10/74 by: Jerrold C. 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. _____

Oak Lake R.R.

PROPERTY WHERE SOIL TESTED:
Location: Township T10N, R6E
Section & ¼ Sect. 14, SW¼
Property Dimensions: ____ ft. x ____ ft.
Total Area: 196 acres. (Attach sketch of property showing hole location). see attached Plan

Owner: Lincoln Park & Rereation Dept.
Address 2740 "A" St. - Lincoln

Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐ with some cinders
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Dates of Tests: 11-22-72 to 11-22-72 (Wednesday). Weather: Precip. 0 Temp. 30 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	50½	11/22	3:30	11/22	7:41	11/22	8:43	41⅞"	9:11	41⅝"	27	0	—
2	54	11/22	3:30	11/22	7:40	11/22	8:47	49⅝	9:10	49⅜	29	0	—
3	31	11/22	3:30	11/22	7:38	11/22	8:40	32⅓	9:09	32⅔	29	¼	116
4	31	11/22	3:30	11/22	7:36	11/22	8:38	29¼	9:07	29¾	29	½	58
5	30	11/22	3:30	11/22	7:26	11/22	8:05	31	8:39	31⅜	34	⅜	91
6	45½	11/22	3:30	11/22	7:28	11/22	9:02	45½	9:13	46¾	11	¼	~~44~~ 88
7	49½	11/22	3:30	11/22	7:24	11/22	8:34	49¾	9:04	50½	30	¾	40
8	29	11/22	3:30	11/22	7:31	11/22	8:36	33½	9:05	34	29	½	58
9	48	11/22	3:30	11/22	7:34	11/22	8:37	49½	9:06	49⅞	29	⅜	77

Sum of Percolation Rates ~~448~~ 488
Average of Rates: ~~64~~ 64
Mean of Rates: ~~62~~ 62.5

John H Schweers, Park Engr.
Signature of Person Conducting Test

Address 2740 "A" St.
Phone: 475-6734 Ext. 35

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

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

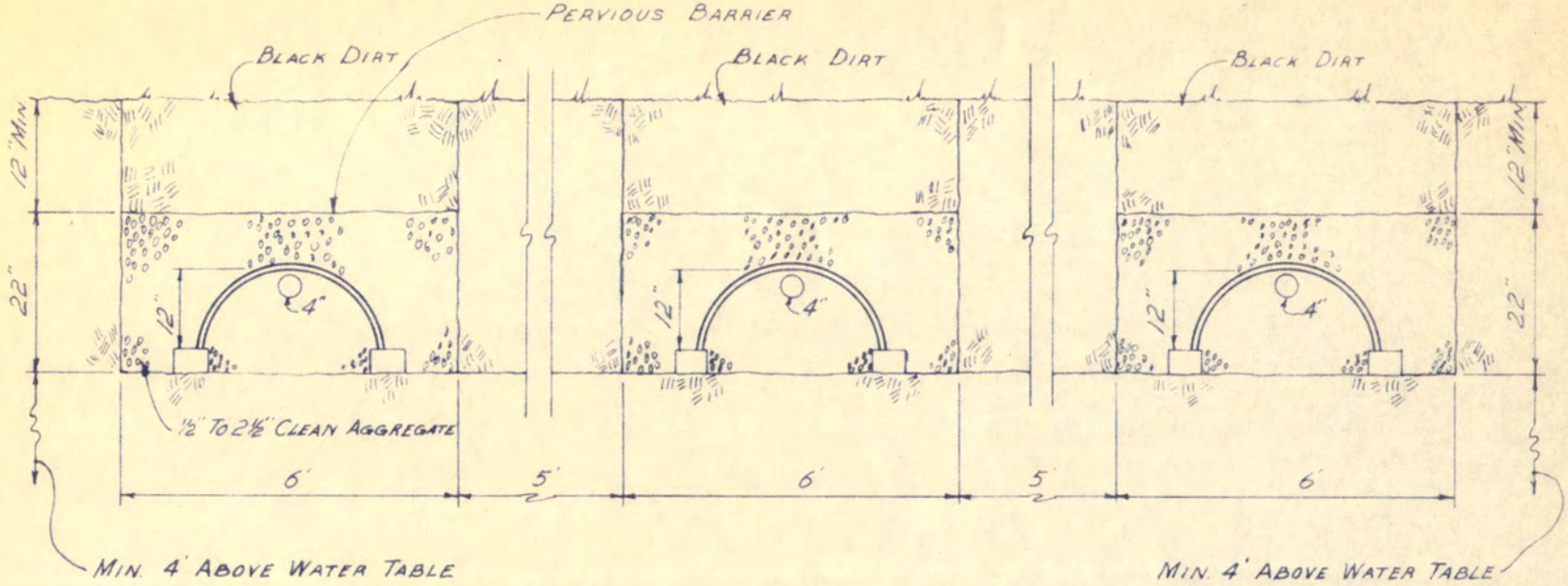
DATE: _____

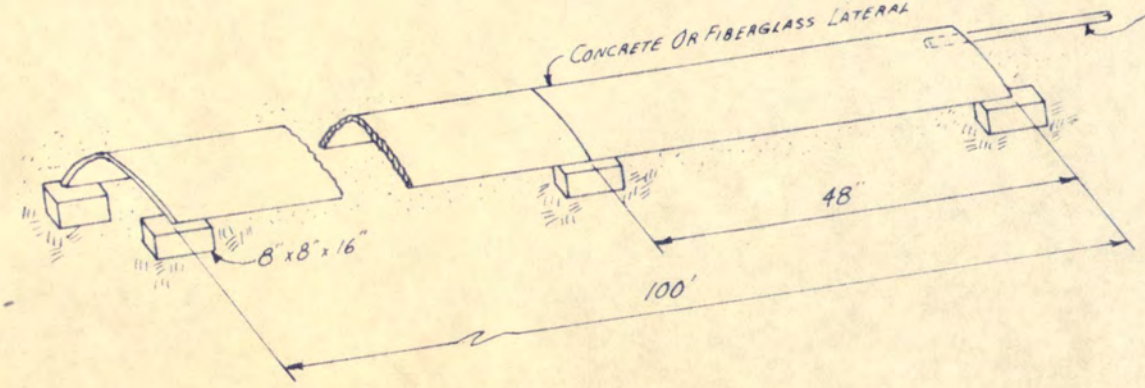
_____
Signature of Reviewing Official



LOCATION PLAN OF RESTROOM, UTILITIES AND ROADWAY AND PARKING LOT AT OAK LAKE PARK

Scale: 1"=100'-0"





HORIZONTAL ABSORPTION FIELD SYSTEM OAK LAKE PARK	
CITY OF LINCOLN, OFFICE OF PARKS	
DATE: DEC. 1972	SCALE: NONE
DRAWN BY: MITTAN	DRAWING NO. P-1A-26

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. 316

SPECIFICATIONS

Oak Lake R.R.

DATE: 11-30-72

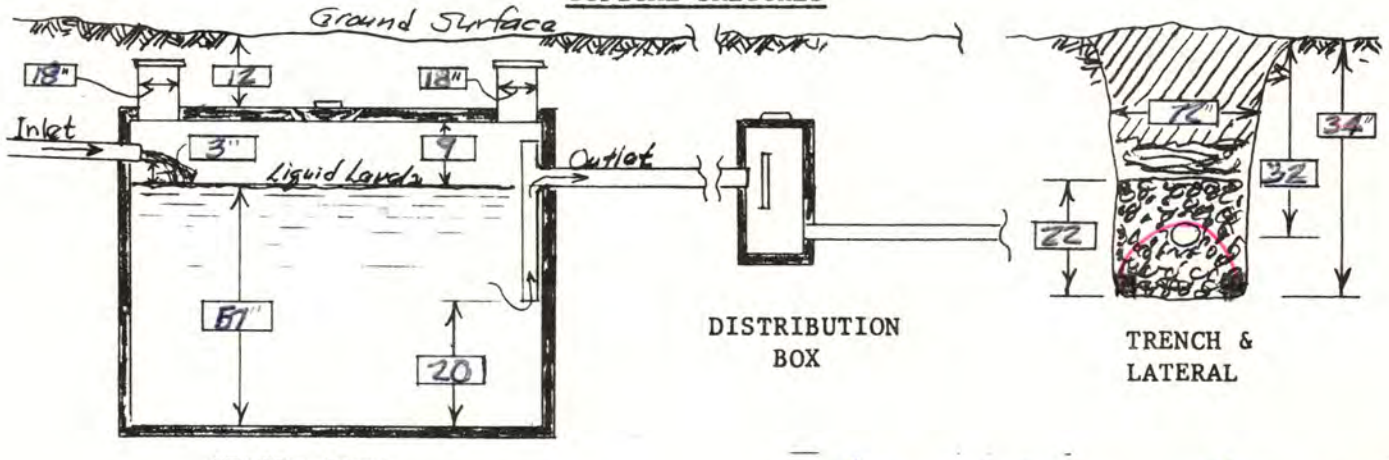
A. BUILDING SEWER: CLAY TILE
1. Material ~~CI~~; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank ~~60~~ ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line ___ ft.;
Lake ~~Stream~~ 100 ft.; Pressure Line ___ ft.;
Property Line ___ ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material ~~Concrete~~; No. of compartments 1.
2. Capacity 1500 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company PRE-CAST STEP) No ☐
4. Manholes: Over Inlet; diam. 16 in.
Over Outlet; diam. 16 in.
Below Grade ___ in.
5. Inlet: Baffle ☐; or Tee ☒
6. Outlet: Baffle ☐; or Tee ☒ capped
Depth of outlet below inlet 3 in.
7. Depth of top of tank below finished grade 12 in.
8. Distances To:
Well or Suction Line ___ ft.;
Lake ~~Stream~~ 100 ft.; Pressure Line ___ ft.;
Property Line ___ ft.

C. DISTRIBUTION BOX
1. Material Conc.; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRE-CAST STEP) No ☐
3. Dimension: Length ___ in.; Width ___ in.
Depth ___ in. As Reqd.
4. Distance from Septic Tank 2~~5~~ 1" ft.
5. Serial Distribution: Yes ☐, No ☑
(If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Horizontal HALF ROUND
2. Lateral Lines: Depth below grade 12 in.
Number 1; Length of each line 100 ft
Total length of Laterals 100 ft.;
Slope 1 in/100 ft. Diameter of pipe 24 in.; Shape half round, Conc. or
Material: concrete ☒; fiber glass
asbestos ☐; clay ☐; other ___
Distance between lateral lines 5 ft.
3. Trench Dimensions: Depth 36 in.;
Width 72 in.
4. Filter Material: 1/4-1 1/2 S&G.
Depth of material from trench bottom 22 in.
5. Distances To:
Well or Suction Line ___ ft.;
Lake ~~Stream~~ ~~94~~ ft.; Pressure Line ___ ft.
Property Line ___ ft.
6. Percolation Rate: ~~40~~ 60 minutes/inch

TYPICAL SKETCHES

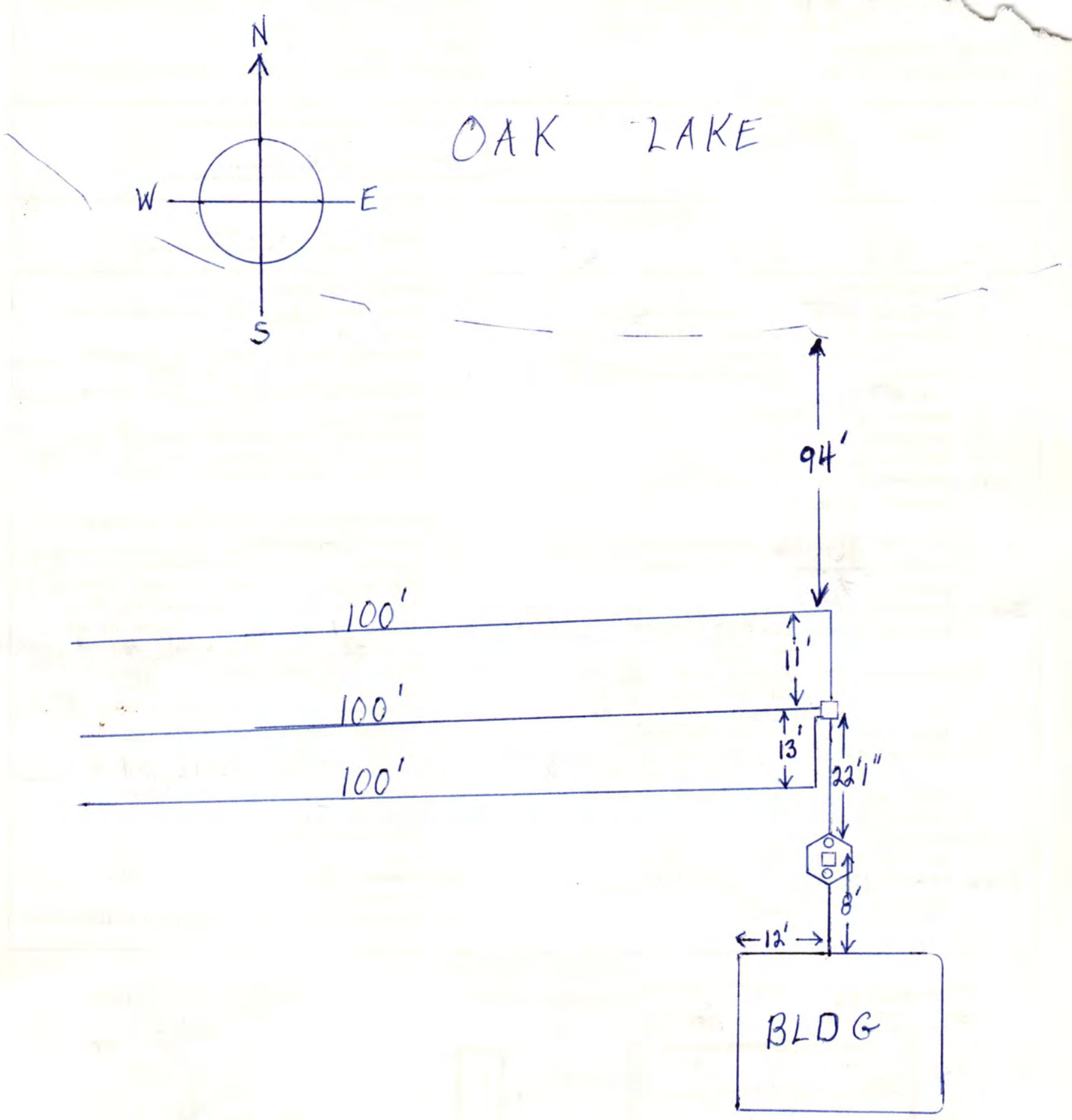


SEPTIC TANK

DISTRIBUTION BOX

TRENCH & LATERAL

John H Schwerss Parks Engr.
Signature of Applicant


N
W
E
S
OAK LAKE
94'
100'
100'
100'
11'
13'
22'1"
8'
12'
BLDG