CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 587

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION
TYPE OF LICENSE OR PERMIT

September 12, 1975
THIS LICENSE OR PERMIT EXPIRES

Frieden Construction — P. O. Box 80125
LICENSEE OR PERMITTEE — ADDRESS

T10N; R6E; Sec. 20; Lot 49 I.T.
NAME OF ESTABLISHMENT, IF ANY — ADDRESS

REMARKS: NON-TRANSFERABLE

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00
ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE	
110.15	110.16	148.14	6-2	

624-1535

SERIAL NO.	DATE	AMOUNT

APPLICATION

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

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

FORM HD-40(73) REQUEST FOR SITE CLEARANCE 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: 475-6221)

FILE NO. 587

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

DATE: March 11 1975

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

1. Legal description of property: Twp. 10N ; Range 6E ; Section 20 NE¼ of NE¼ of SE¼ of.
   Block ; Lot 49 I T ; Addition
   Street Address NW 27th

2. Property Use: Residential ☐ ; Commercial ☒ ?
   No. of Bedrooms .
   Describe: Exc. Contractors Shop and Headquarters. 8 people 2 stools - 2 lavatories
   Other Use ☐
   Describe:

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

4. Distance to public sewer: 5280 ft.

Robert Frisbee By Bill Hoo
Signature of Applicant (Owner or Lessee)

P.O. Box 80125 Lincoln Nebr.
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 3/11/75 . Date Frwd. 3/12/75 . ACTION: Approved ☐ Disapproved ☒ Signature: Jerrold C. Hood
2. Supt. Bldg. Insp.: Date Rec'd. 3-12-75 . Date Frwd. . ACTION: Approved ☐ Disapproved ☒ Signature: Mary Hawig
3. City ~~or County~~ Engineer : Date Rec'd. 3-12-75 . Date Frwd. 3-12-75 . ACTION: Approved ☐ Disapproved ☒ Signature: Al Imig

REMARKS OR REASONS FOR DISAPPROVAL

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

FORM HD-42(73) APPLICATION FOR PERMIT TO CONSTRUCT 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 Avenue
Lincoln, Nebraska 68502 (Phone: 475-6221)

FILE NO. _____

DATE: March 11 1975

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 appropriate Ordinance or Resolution, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 10 N ; Range 6 E ; Section 20 ; Block ; Lot 49 I.T. ; Addition .
Street Address NW 27th St.

2. Property Use: Residential [ ]; Commercial [X] ?
No. of Bedrooms
Describe: Excavation Contractor Shop and Headquarters 8 people 2 S+6.1s 2 Lavatories
Other Use [ ]
Describe:

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

4. Plans and Specifications of Proposed System. (See FORM HD-45(73) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-43(73) SOIL ABSORPTION TEST DATA REPORT, attached hereto).

Robert Frisbie By Bill Hoe
Signature of Applicant (owner or lessee)

P.O. Box 80125 Lincoln Nebr
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd;
Filing Fee: $ 30.00

2. Site Visits:
Date: 7-28-75 by: jw
Date: by:
Date: by:

3. Date: Approved [X]; Disapproved [ ] 3/11/75
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 7-28-75 by: James Neverdon

FORM HD- 43(73) 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 475-6221)

FILE NO. _____

PROPERTY WHERE SOIL TESTED:
Location: Township 10N ; Range 6E
Section & ¼ Sect. SE¼ 20
Property Dimensions: 630 ft. x 626 ft.
Area: 10 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☒; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☒

Owner: Frieden Construction
Address 125 N 3rd Lincoln

Dates of Tests: March 10 1975 to March 11 1975. 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	34 3/4	3/10	1:00PM	3/11	8:30A	3/11	12:00	22 1/4	12:30	21 7/8	30	.375	.0125
2	30 3/4	3/10	1:00 "	3/11	8:30A	3/11	12:00	11 1/2	12:30	10 7/8	30	.675	.0225
3	30	3/10	1:00 "	3/11	8:30A	3/11	11:30	2 7/8	12:00	0 3/8	30	2.250	.0750
4	30	3/10	1:00 "	3/11	8:30A	3/11	12:00	9 3/8	12:30	8 7/8	30	.500	.0167
5	27 3/4	3/10	1:00 "	3/11	8:30A	3/11	12:00	17 1/2	12:30	17 3/8	30	.125	.0042
6	26.0	3/10	1:00 "	3/11	8:30A	3/11	12:00	13 3/4	12:30	13 5/8	30	.125	.0042

Sum of Percolation Rates .1351
Average of Rates: .0225
Mean of Rates: .0396

A.W. Beaumont
Signature of Person Conducting Test

Address 1900 Pacific St.
Phone: 489-9290

(Do not write below this line)

REVIEWING ACTION

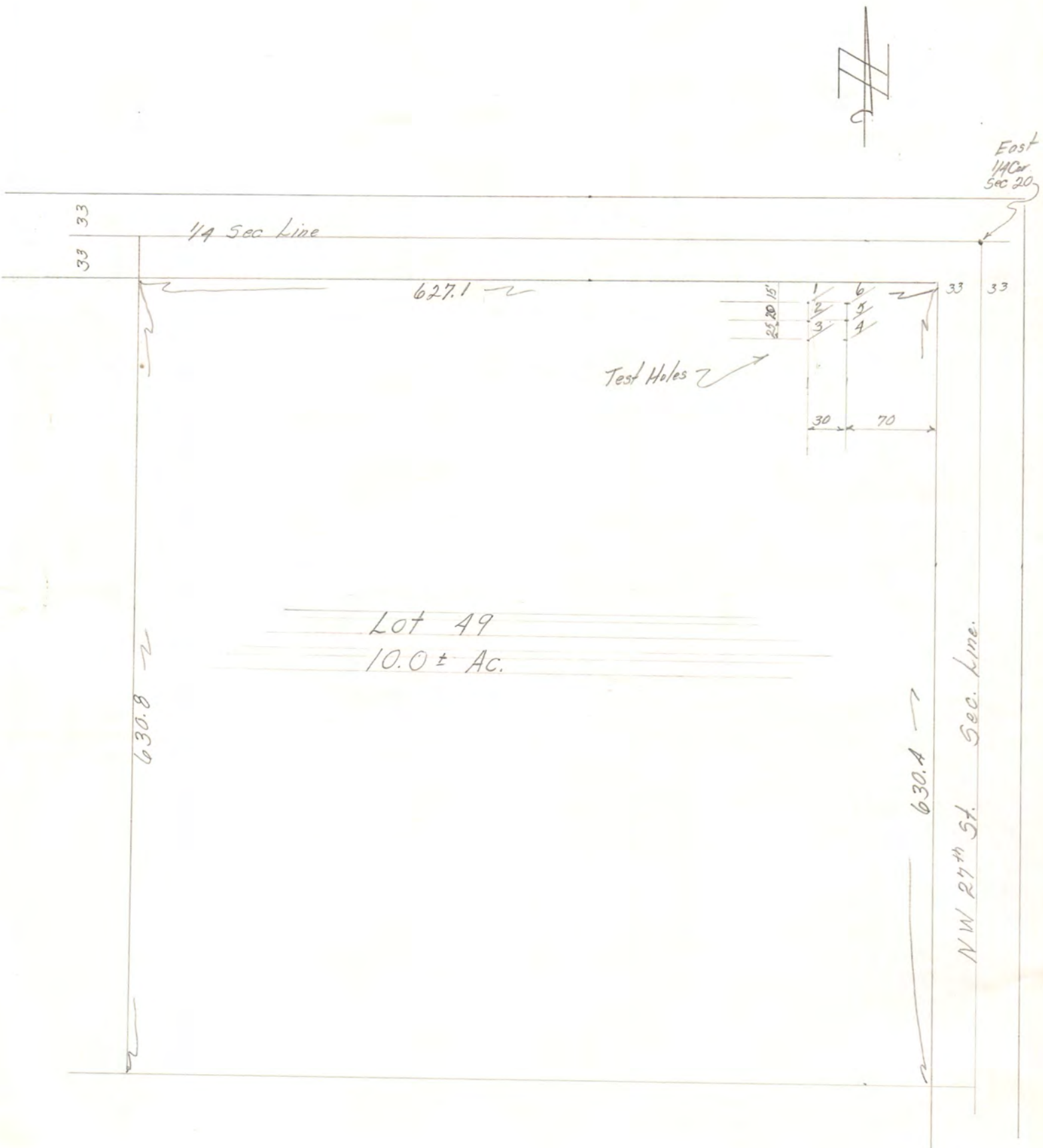
REMARKS: _____

Approved Percolation Rate(s)
A. 44 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: March 11, 1975

Gerrold C. Hoob
Signature of Reviewing Official

Frieden Construction
Lot 49 in NE ¼ of NE ¼ of SE ¼ of Sec 20
T 10N R 6E on NW 27th St.



FORM HD- 45(73) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM

(Annex to Application)
City Ordinance No. 9150 [X]
County Resolution No. 2832 [ ]

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

FILE NO. _____

SPECIFICATIONS

DATE: _____

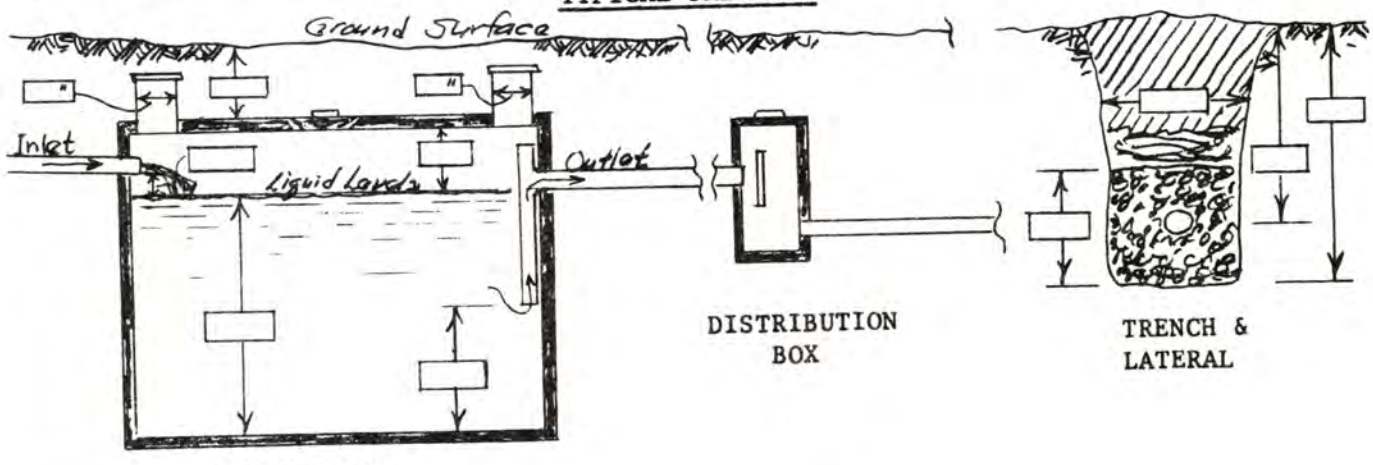
A. BUILDING SEWER:
1. Material C.I.; Diameter 4 in.
2. Distance above basement floor ___in.; or below basement floor 4 in.
3. Distance between dwelling and septic tank 83 ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material concrete No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth ____in.
3. Factory Built: Yes [X] (Company Pre Cast
No [ ]
4. Manholes: Over Inlet; diam. ____in.
Over Outlet; diam. ___in.
Below Grade _____in.
5. Inlet: Baffle [ ]; or Tee [ ]
6. Outlet: Baffle [ ]; or Tee [ ]
Depth of outlet below inlet ___in.
7. Depth of top of tank below finished grade 18 in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

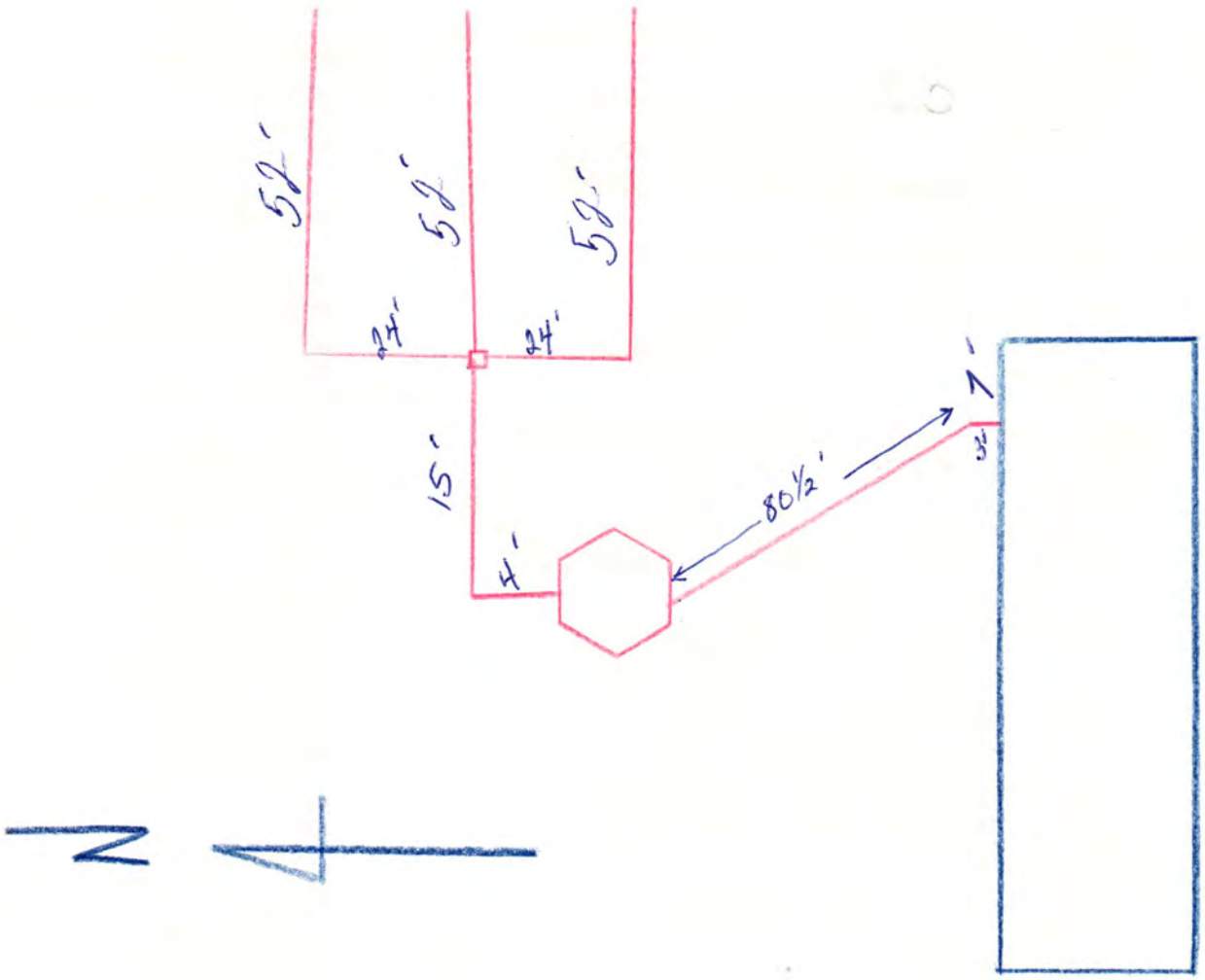
C. DISTRICTION BOX
1. Material concrete; No. available outlets 6.
2. Factory Built: Yes [X], (Company Precaste No [ ]
3. Dimension: Length ____in.; Width ___in. Depth ____in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes [ ], No [ ] (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: half moon
2. Lateral Lines: Depth below grade __in. Number 3; Length of each line 52 ft Total length of Laterals 156 ft.; Slope ____in/100 ft. Diameter of pipe ____ in.; Shape ⌒
Material: concrete [X]; fiber asbestos [ ]; clay [ ]; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 42 in.
4. Filter Material: gravel
Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line ____ft.;
Stream _____ft.; Pressure Line ____ft.
Property Line ____ft.
6. Percolation Rate: _____minutes/inch

TYPICAL SKETCHES



_____
Signature of Applicant



2'-3' deep
3½' wide
small concrete half moons