LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

FILE NO. 883-C

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF PERMIT

January 25, 1977 — THIS PERMIT EXPIRES

Robert A. Brehm — ISSUED TO

6350 Knox, Lincoln, NE 68507 — ADDRESS

T12N; R6E; Sec. 29-W½ of W½ of SE¼; — LEGAL DESCRIPTION

REMARKS: NON-TRANSFERABLE

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

RECEIPTED BY — DATE — AMOUNT

VALID RECEIPT ONLY IF RECEIPTED IN THIS SPACE

HEALTH — ISSUING OFFICER

THIS PERMIT IS ISSUED AS PROVIDED BY COUNTY RESOLUTION NO. 2832

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. 883-C

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

DATE: _____

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. 12N ; Range 6E ; Section W½ of W½ of SE¼ of 29
   Block _____; Lot _____; Addition _____
   Street Address _____

2. Property Use: Residential _____ ☒ ; Commercial _____ ☐
   No. of Bedrooms 3 . Describe: _____
   Other Use _____ ☐
   Describe: _____

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

4. Distance to public sewer: _____ ft.

Robert A. Brehm
Signature of Applicant (Owner or Lessee)

6350 Knox St.
Address

AP 630

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 7/26/76 . Date Frwd. 7/26/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hoop

2. Supt. Bldg. Insp.: Date Rec'd. _____ . Date Frwd. 7/26/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Dan D. Bahe

3. City or County Engineer : Date Rec'd. 7/26/76 . Date Frwd. 7/26/76 . ACTION: Approved ☒ Disapproved ☐ Signature: Henry Graff

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 ☐

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. 883-C

DATE: _____

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. 12N ; Range 6E ; Section W½ of W½ of SE¼ of 29 ; Block _____ ; Lot _____ ; Addition _____
Street Address _____.

2. Property Use: Residential X ☐ Commercial _____ ☐
No. of Bedrooms 3 Describe: _____
Other Use _____
Describe: _____

3. Type of Individual Sewage Disposal System: Septic Tank ☒ 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 A. Broken
Signature of Applicant (owner or lessee)

6350 Knox St.
Address

(Do not write below double line)

REVIEWING ACTION

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

2. Site Visits:
Date: 9-6-77 by: jw
Date: _____ by: _____
Date: _____ by: _____

3. Date: Approved ☒; Disapproved ☐ 7/26/77
by: Jerrold C. Hood

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 9-6-77 by: James Newlon

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. 883-C

PROPERTY WHERE SOIL TESTED:
Location: Township _____; Range _____
Section & ¼ Sect. _____
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 ☐

Owner: _____
Address _____

Dates of Tests: _____ to _____. Weather: Precip. _____ Temp. _____

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)
		6-17	6 P.M.	6-18	6 AM	6-18	6-10 PM		10-10 PM				
1	43							37		37 15/16			
2	40							34		35			
3	42							36		37			
4	42							36		37 1/8			
5	41							35		36 1/8			
6	42							36		37			

Barbara J Brehm - Robert A Brehm
Signature of Person Conducting Test

Address 6350 Knox
Phone: 466-6040

Sum of Percolation Rates _____
Average of Rates: _____
Mean of Rates: _____

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

DATE: _____

Approved Percolation Rate(s)
A. 30 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hoos
Signature of Reviewing Official

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 883-C

SPECIFICATIONS

DATE: _____

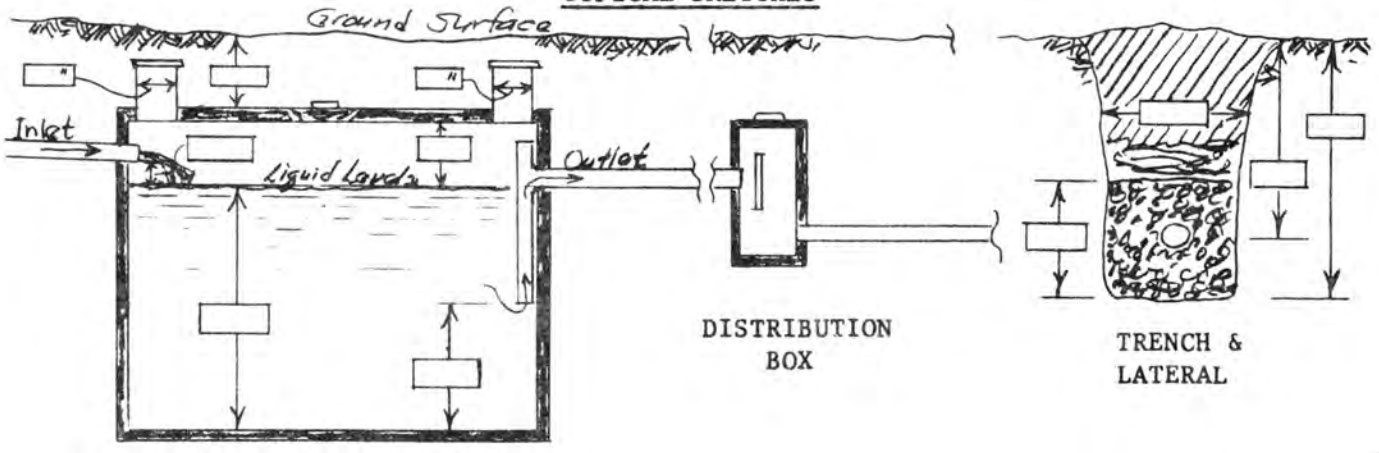
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material _____; No. of compartments _____.
2. Capacity _____gals.; Liquid depth ____in.
3. Factory Built: Yes ☐ (Company _____)
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 ____in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

C. DISTRIBUTION BOX
1. Material _____; No. available outlets _____.
2. Factory Built: Yes ☐, (Company _____)
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: _____
2. Lateral Lines: Depth below grade ___in.
Number ____; Length of each line ___ft
Total length of Laterals ____ft.;
Slope ____in/100 ft. Diameter of pipe ____ in.; Shape _____
Material: concrete ☐; fiber asbestos ☐; clay ☐; other _____
Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width ____in.
4. Filter Material: _____.
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



SEPTIC TANK

Robert A. Brehm
Signature of Applicant

FORM HD- 45(73) PLANS & SPECIFICATIONS
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: 475-6221)

FILE NO. 883-C

SPECIFICATIONS

DATE: _____

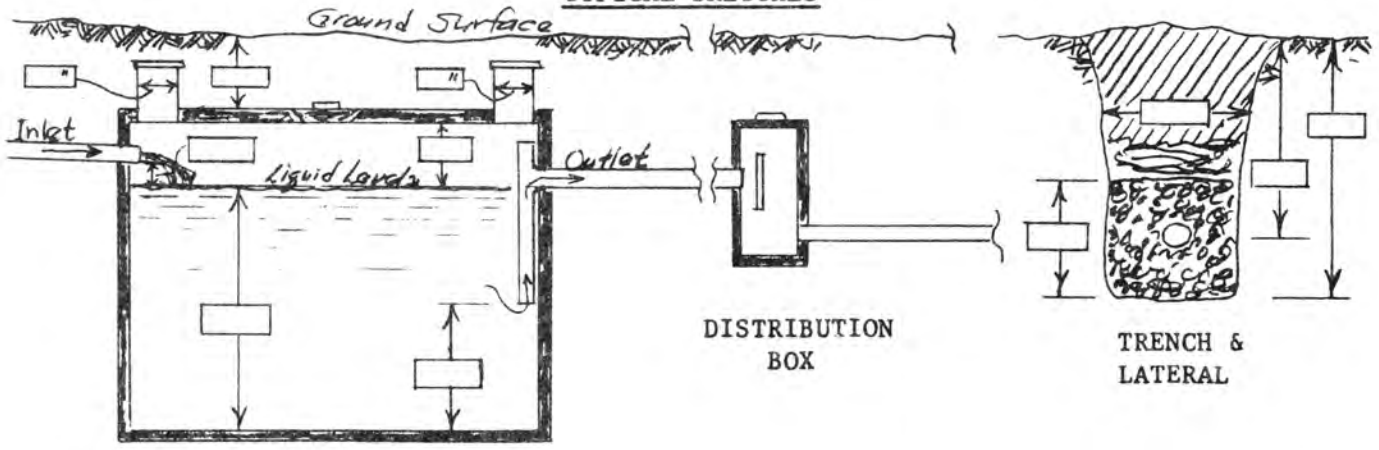
A. BUILDING SEWER:
1. Material _____; Diameter ____ in.
2. Distance above basement floor ____in.; or below basement floor ____in.
3. Distance between dwelling and septic tank ____ft.
4. Number of clean-outs _____.
5. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property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

B. SEPTIC TANK (Provide construction drawings.)
1. Material Concrete; No. of compartments _____.
2. Capacity 1000 gals.; Liquid depth 51 in.
3. Factory Built: Yes ☒ (Company Cast Step) No ☐
4. Manholes: Over Inlet; diam. 6 in.
Over Outlet; diam. 6 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 ____in.
8. Distances To:
Well or Suction Line ____ft.;
Stream ____ft.; Pressure Line ____ft.;
Property Line ____ft.

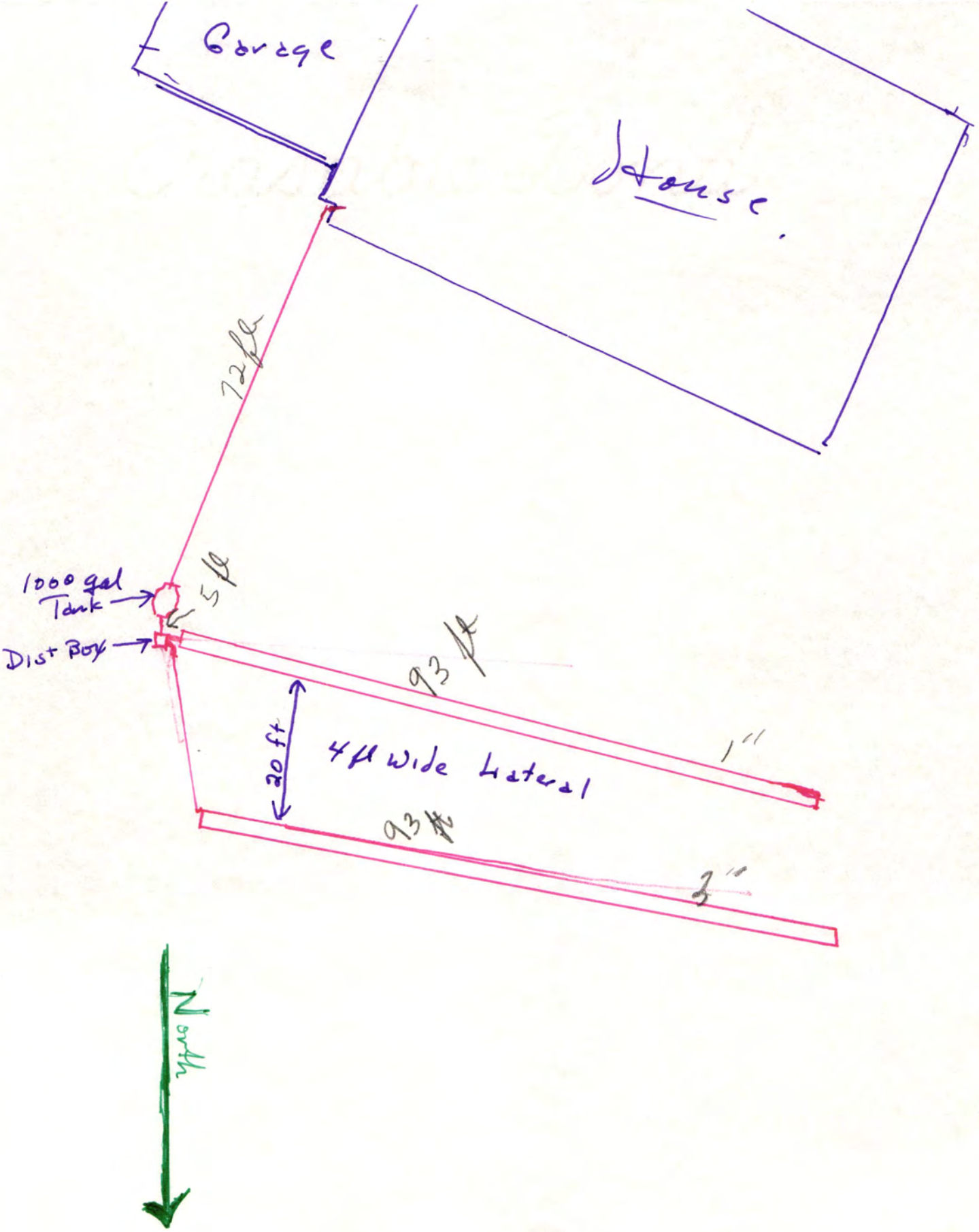
C. DISTRIBUTION BOX
1. Material Concrete; No. available outlets 5.
2. Factory Built: Yes ☒, (Company Cast Step Co) No ☐
3. Dimension: Length 30 in.; Width 14 in. Depth 14 in.
4. Distance from Septic Tank ____ft.
5. Serial Distribution: Yes ☐, No ☐ (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: Half moon
2. Lateral Lines: Depth below grade __in. Number ____; Length of each line ___ft Total length of Laterals 188 ft.; Slope ____in/100 ft. Diameter of pipe 20 in.; Shape Half moon Material: concrete ☒; fiber asbestos ☐; clay ☐; other _____ Distance between lateral lines ____ft.
3. Trench Dimensions: Depth ___in.; Width 48 in.
4. Filter Material: road gravel. Depth of material from trench bottom _____in.
5. Distances To:
Well or Suction Line 120 ft.;
Stream _____ft.; Pressure Line ____ft.
Property Line 100 ft.
6. Percolation Rate: _____minutes/inch

TYPICAL SKETCHES



Robert A. Brehm
Signature of Applicant


Garage
House
72 ft
5 ft
1000 gal Tank
Dist Box
93 ft
1"
20 ft
4 ft Wide Lateral
93 ft
1"
North