FILE NO. 705

CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

INDIVIDUAL SEWAGE SYSTEM CONSTRUCTION — TYPE OF LICENSE OR PERMIT

April 6, 1976 — THIS LICENSE OR PERMIT EXPIRES

Ronald D. Stoddard — LICENSEE OR PERMITTEE

5040 Gladstone — ADDRESS

T10N; R8E; Sec. 18; Bl. 1; Lot 10; Al Larson's Add. — 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

824-1535

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

INTER-DEPARTMENT COMMUNICATION

TO Charlie Seale

DEPARTMENT Building Inspections

ATTENTION

CARBONS TO

DATE **October 6, 1975**

FROM Jerrold C. Hood

DEPARTMENT Health

SUBJECT Individual Sewage System Construction - File No. 705
Ronald D. Stoddard, 5040 Gladstone

The Application and plans have been reviewed and approved for the construction of an individual sewage disposal system on property legally described as:

T1ON; R8E; Sec. 18; Bl. 1; Lot 10; Al Larson's Add.

Jerrold C. Hood, R.S., Supervisor
County Sanitation Section
Division of Environmental Health

JCH: **ch**

FORM HD-40(73) REQUEST FOR SITE CLEARANCE FOR 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. _____

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

DATE: Oct. 7, 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 8E ; Section 18
Block 1 ; Lot 10 ; Addition AL LARSON'S
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 [X] ; Other [ ]

4. Distance to public sewer: _____ ft.

Ronald D. Stoddard
Signature of Applicant (Owner or Lessee)

5040 Gladstone
Address
Lincoln, Nebr. 68504

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. 10-6-75 . ACTION: Approved ___ [X] Disapproved [ ]
Date Frwd. 10-6-75 . Signature: James Wenebra

2. Supt. Bldg. Insp.: Date Rec'd. _____ . ACTION: Approved ___ [ ] Disapproved [ ]
Date Frwd. _____ . Signature: _____

3. City ~~or County~~ Engineer : Date Rec'd. 10-7-75 . ACTION: Approved [X] Disapproved [ ]
Date Frwd. 10-7-75 . Signature: _____

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._____

DATE: Oct. 7, 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 8E ; Section 18 ; Block 1 ; Lot 10 ; Addition AL LARSON'S SUBDIV.
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. 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).

Ronald D. Stoddard
Signature of Applicant (owner or lessee)

5040 Gladstone
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd; 10-6-75
Filing Fee: $ 30 . 00

2. Site Visits:
Date: 12-2-75 by: jw
Date:_____ by:_____
Date:_____ by:_____

3. Date: Approved ☒; Disapproved ☐
by: James Weverka

4. INSTALLATION FINAL WRITTEN APPROVAL
Date: 12-2-75 by: James Weverka

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 10W; Range 8E
Section & ¼ Sect. Sect. 18, SE 1/4
Property Dimensions: 230 ft. x 568 ft.
Area: 3 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☒; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐

Owner: RONALD D. STODDARD
Address 5040 GLADSTONE

Dates of Tests: 8/16/75 to 8/17/75. Weather: Precip. 0 Temp. 93° 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	30	8/16	1:30P	8/16	6:45P	8/17	3:05P	16 3/4	3:35P	17 3/4	30	1.0	30
2	30	↓	↓	↓	↓	↓	↓	20 3/4	↓	21 3/4	30	1.0	30
3	30	↓	↓	↓	↓	↓	↓	21	↓	21 3/4	30	.75	40
4	30	↓	↓	↓	↓	↓	↓	19 3/8	↓	20 1/2	30	1.125	26.67
5	30	↓	↓	↓	↓	↓	↓	19 3/8	↓	20 5/8	30	1.25	24.0
6	30	↓	↓	↓	↓	↓	↓	16 1/4	↓	16 7/8	30	0.625	48.0

Sum of Percolation Rates 198.67
Average of Rates: 33.11
Mean of Rates: 33.11

Ronald D. Stoddard P.E.
Signature of Person Conducting Test

Address 5040 Gladstone
Phone: 466-0842

(Do not write below this line)

REVIEWING ACTION

REMARKS: _____

Approved Percolation Rate(s)
A. 32 min./inch
B. _____ min./inch
C. _____ min./inch

DATE: 10-6-75

James Weverka
Signature of Reviewing Official

SITE LAYOUT

← 230' →

LOT 10, BLOCK 1

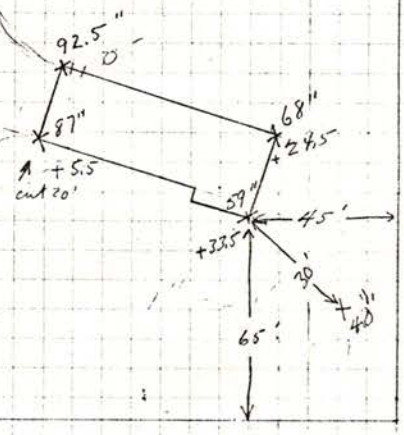
AL LARSON'S SUB DIV.

568'

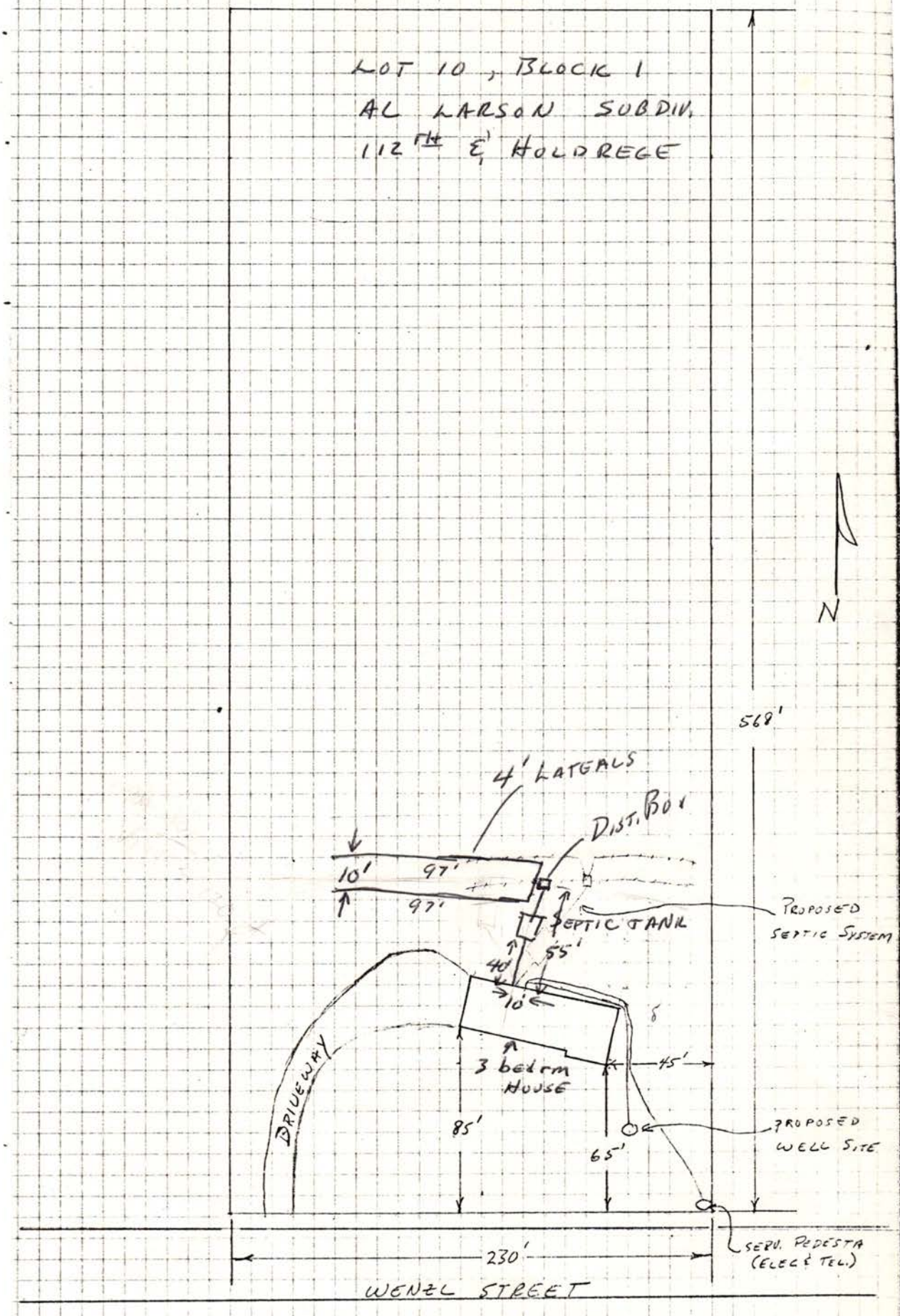
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PERCOLATION TEST HOLE LOCATIONS

#1 #2 #3 #4 #5 #6



1" = 50'


LOT 10, BLOCK 1
AL LARSON SUBDIV.
112 FT E. HOLDREGE
N
568'
4' LATERALS
DIST. BOX
10'
97'
97'
SEPTIC TANK
PROPOSED SEPTIC SYSTEM
40'
55'
10'
DRIVEWAY
3 bedrm HOUSE
45'
85'
65'
PROPOSED WELL SITE
SERV. PEDESTA (ELEC & TEL.)
230'
WENZL STREET

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. _____

SPECIFICATIONS

DATE: OCT. 7, 1975

A. BUILDING SEWER:
1. Material CAST IRON; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor 14 in.
3. Distance between dwelling and septic tank 40 ft.
4. Number of clean-outs 1.
5. Distances To:
Well or Suction Line 100 ft.;
Stream — ft.; Pressure Line 40+ ft.;
Property Line 90 ft.

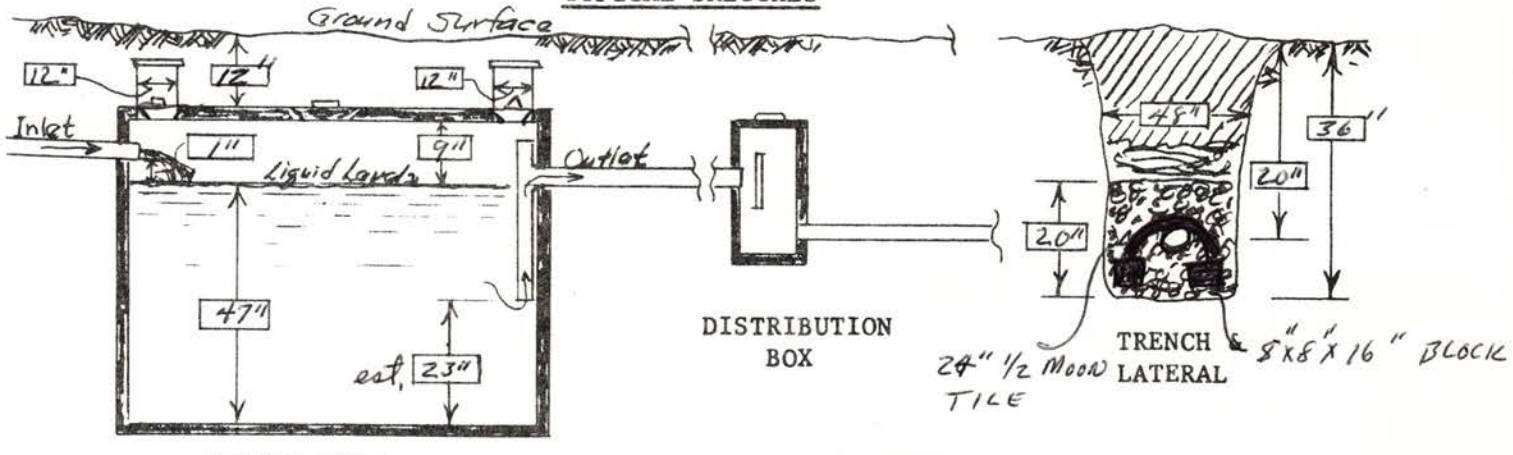
B. SEPTIC TANK (Provide construction drawings.)
1. Material CONC.; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes ☒ (Company PRECAST STEP CO.)
No ☐
4. Manholes: Over Inlet; ~~diam.~~ 12 in. SQ. (EST.)
Over Outlet; ~~diam.~~ 12 in. SQ. (EST)
Below Grade 12 in.
5. Inlet: Baffle ☐; or Tee ☐
6. Outlet: Baffle ☐; or Tee ☒
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 135 ft.;
Stream — ft.; Pressure Line 40 ft.;
Property Line 80 ft.

C. DISTRIBUTION BOX
1. Material CONC.; No. available outlets 5.
2. Factory Built: Yes ☒, (Company PRE CAST STEP Co No ☐
3. Dimension: Length 18 in.; Width 12 in. Depth 12 in. (est.)
4. Distance from Septic Tank 15 ft.
5. Serial Distribution: Yes ☐, No ☒ (If yes, show detailed plans.)

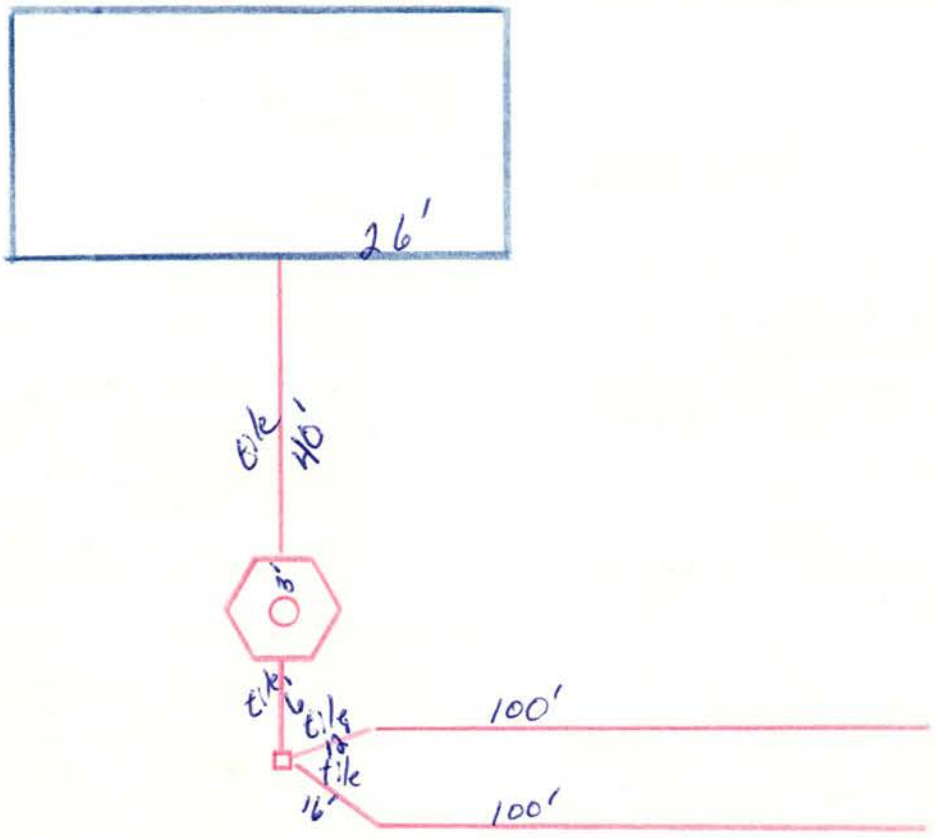
D. ABSORPTION FIELD: (Provide drawings.)
1. Type: _____
2. Lateral Lines: Depth below grade 36 in. Number 2; Length of each line 97 ft Total length of Laterals 194 ft.; Slope 4 in/100 ft. Diameter of pipe 24 in.; Shape 1/2 moon
Material: concrete ☒; fiber asbestos ☐; clay ☐; other ___
Distance between lateral lines 10 ft.
3. Trench Dimensions: Depth 36 in.; Width 48 in.
4. Filter Material: GRAVE.
Depth of material from trench bottom 20 in.
5. Distances To:
Well or Suction Line 140 ft.;
Stream — ft.; Pressure Line 45 ft.
Property Line 50 ft.
6. Percolation Rate: 33,11 minutes/inch

MANOFACTURER'S BROCHORE FOR SEPTIC TANK & TILE ATTACHED

TYPICAL SKETCHES



Ronald D. Stoddard
Signature of Applicant



4' wide
3½-4' deep
large half moons concrete
very black soil

N