

✓ CP *RDC* Inspector *5/28/63* Date *J* Checked by *N* Recorded File *SSW-6*

OP Inspector Date Checked by Recorded *Caroline* *[Signature]*

NCN 1-2-3 Inspector Date Checked by Recorded Subdiv., Camp, Inst., School, Etc.

TOMPKINS COUNTY DEPARTMENT OF HEALTH  
1285 TRUMANSBURG ROAD, ITHACA, N. Y.

APPLICATION FOR SEWAGE DISPOSAL PERMIT

To the Commissioner of Health:

Application is hereby made for a Construction Permit to install a private sewage disposal system to serve the hereinafter described property, concerning which the following information is submitted:

Owner *Lloyd J. Robinson* Phone

Mailing Address *R.D. 2, Ithaca, N.Y.*

Property Location *The Old Nazarene Church*

Contractor Phone or Address

Use of Building *2 apt.*; Existing or ~~New~~

No. Bed Rooms *2 - 2 bedrooms*; No. Occupants; Lot Size *3/4*

Garbage Grinder; Basement Fixtures (including laundry)  
Yes or No

VA or FHA Financing; Bank *COMV. DEXDEN BANK*  
Indicate

Water Supply: Existing; Proposed; Well *Driv.*; Spring; Public

Date *5-28-63* Signature *Lloyd J. Robinson*

APPLICANT — DO NOT WRITE BELOW THIS LINE

Water Supply (describe)

Distance to Septic Tank ft.; To Disposal Area ft.

Type Soil

Depth to Ground Water ft.; To Rock ft.

Soil Tests

Hole No.	Depth Inches	Minutes		
		1st Inch	2nd Inch	3rd Inch
<i>1</i>	<i>48</i>	<i>10" water on bottom</i>		
<i>2</i>	<i>24</i>	<i>no drop in 45 min</i>		
<i>3</i>	<i>24</i>	<i>4" drop 117 min</i>		
<i>4</i>	<i>48</i>	<i>18" drop in 55 min</i>		

Weather

Design Rate Gal. / S.F.; Sewage Flow *600* Gal. per Day

Approved for Sub-surface Disposal *no*; For Fill *no*; For Sand Filter *yes*  
Yes or No

Disapproved

*Churchill*  
Inspector Date

## SKETCH AND SPECIFICATIONS

**BUILDING SEWER** 4" cast iron, leaded joints, minimum grade  $\frac{1}{4}$ " per foot. Minimum distance to well, 25 feet.

**SEPTIC TANK** Water tight concrete, cinder block or Com. Std. metal, UL approved; Capacity 1000 gals.; Minimum distance from house 10 feet; from water supply, 50 feet.

**SEWER FROM TANK TO DISPOSAL AREA** 4" B. & S. clay tile, Orangeburg or equivalent; Tight joints; Minimum grade  $\frac{1}{8}$ " per foot.

**DISTRIBUTION BOX** No. outlets 2; Outlets all same level and 4" from bottom; Inlet at least 1" above outlets.

**FILL** Length ..... ft.; Width ..... ft.; Depth ..... ft.; Use porous fill; Do not use heavy clay soil. Extend fill 10 ft. in all directions beyond tile lines. Fill must be inspected and allowed to settle 45 days before trenching. Do not strip top soil within 50 feet of fill. See attached specifications.

**TILE FIELD** 4" farm tile or perforated pipe; Total ft. ....; No. laterals .....; Length per lateral ..... ft.; Grade not more than  $\frac{1}{16}$ " per ft.; Trench width ..... inches; Dept ..... inches; Minimum distance from water supply ..... ft.; Minimum distance between center of trenches ..... ft.; Use 6" to 8" of No. 1, 2 or 3 washed gravel under tile and 2" above tile; Lay building paper or straw over gravel before replacing earth; if farm tile used, leave  $\frac{1}{4}$ " open joints and cover upper  $\frac{2}{3}$  of joint with tar paper strip; Do not strip soil, nor work when wet nor run heavy equipment over tile field area.

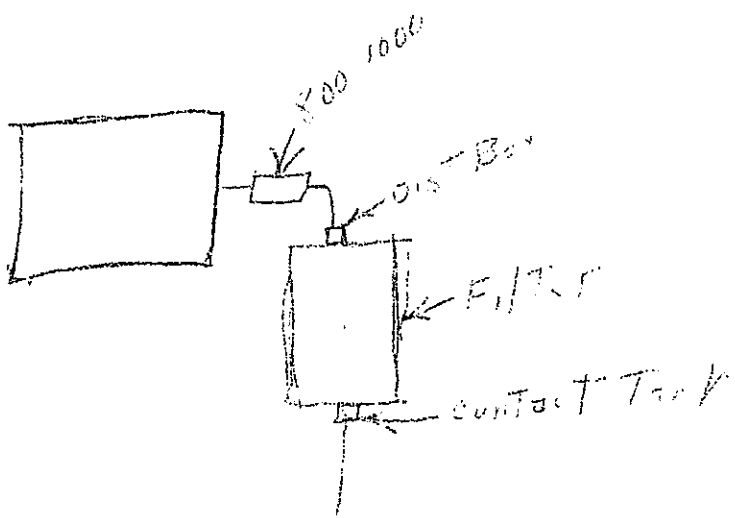
**LEACHING PIT** Minimum distance from water supply ..... ft.; Size inside (length ..... ft., width or diameter ..... ft.; depth below inlet ..... ft.); Walls of cinder block or equivalent with openings facing out; Use 4" No. 2 or 3 gravel around walls; Use concrete cover.

**SAND FILTER** Length 43 ft.; Width 12 ft.; Depth sand 24 inches; Source of sand .....; Chlorination chamber 50 gallons with sanitary "T" inlet; Must be inspected before and after placing sand. See attached specifications.

**REMARKS** .....

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FOR ADDITIONAL DETAILS SEE BULLETIN NO. 1 — SAVE FOR FUTURE REFERENCE

WAT. L. ...

SKETCH AND SPECIFICATIONS

BUILDING SEWER

4" cast iron, leaded joints, minimum grade 1/4" per foot. Minimum distance to well, 25 feet.

SEPTIC TANK

Water tight concrete, cinder block or Com. Std. metal, UL approved; Capacity 750+ gals.; Minimum distance from house 10 feet; from water supply, 50 feet.

SEWER FROM TANK TO DISPOSAL AREA

4" B. & S. clay tile, Orangeburg or equivalent; Tight joints; Minimum grade 1/8" per foot.

DISTRIBUTION BOX

No. outlets .....; Outlets all same level and 4" from bottom; Inlet at least 1" above outlets.

FILL

Length ..... ft.; Width ..... ft.; Depth ..... ft.; Use porous fill; Do not use heavy clay soil. Extend fill ..... ft. in all directions beyond tile lines. Fill must be inspected and allowed to settle 45 days before trenching. Do not strip top soil within 50 feet of fill. See attached specifications.

TILE FIELD

4" farm tile or perforated pipe; Total ft. ....; No. laterals .....; Length per lateral ..... ft.; Grade not more than 1/16" per ft.; Trench width ..... inches; Dept ..... inches; Minimum distance from water supply ..... ft.; Minimum distance between center of trenches ..... ft.; Use 6" to 8" of No. 1, 2 or 3 washed gravel under tile and 2" above tile; Lay building paper or straw over gravel before replacing earth; if farm tile used, leave 1/4" open joints and cover upper 2/3 of joint with tar paper strip; Do not strip soil, nor work when wet nor run heavy equipment over tile field area.

LEACHING PIT

Minimum distance from water supply 100 ft.; Size inside (length 16 ft., width or diameter 5 ft., depth below inlet 4 ft.); Walls of cinder block or equivalent with openings facing out; Use 4" No. 2 or 3 gravel around walls; Use concrete cover.

SAND FILTER

Length ..... ft.; Width ..... ft.; Depth sand ..... ft.; Source of sand .....; Chlorination chamber 50 gallons with sanitary "T" inlet; Must be inspected before and after placing sand. See attached specifications.

REMARKS

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