



# JNTY PLANNING & ZONING

29 LAKE AVENUE, PO BOX 787  
DETROIT LAKES, MN 56502-0787  
PHONE (218) 846-7314 - FAX (218) 846-7266

SEWER PERMIT APPLICATION/PERMIT

FIRE NO. Y 540K

RECEIPT NO. 9079

TAX PARCEL NUMBER 08.1250.000

LEGAL DESCRIPTION  
Town & Country Estates Lot 13 Block 1

LAKE/STREAM NAME	LK/STR CLASS	SECTION	TWP	RANGE	TOWNSHIP NAME
<u>Floyd</u>	<u>GD</u>	<u>16</u>	<u>139N</u>	<u>41W</u>	<u>DETROIT</u>

PROPERTY OWNER	ADDRESS	PHONE NO.
<u>JAN ORVEDAL</u>	<u>801 31ST NW FARGO, N.D. 58102</u>	<u>701-235-2625</u>

INSTALLER/CONTRACTOR	LICENSE NO	PHONE NO
<u>GRANT Ohm</u>	<u>742</u>	<u>439-6428</u>

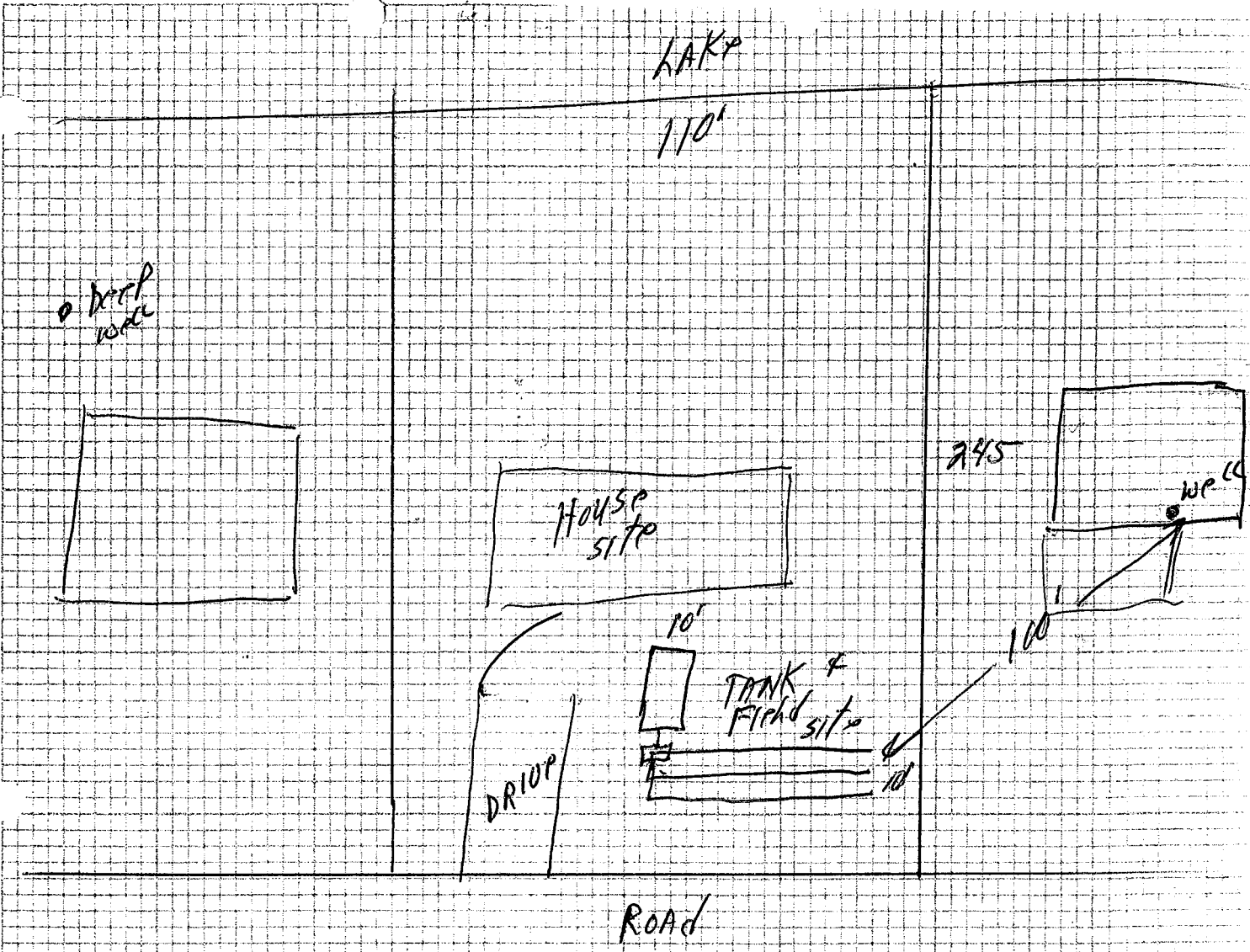
### SEWAGE TREATMENT SYSTEM DATA

WORK CATEGORY	WATER USES	WELL INFORMATION
<input checked="" type="checkbox"/> NEW SYSTEM	<input type="checkbox"/> WASHING MACHINE	<input checked="" type="checkbox"/> SHALLOW WELL
<input type="checkbox"/> REPAIR	<input type="checkbox"/> DISHWASHER	<input type="checkbox"/> DEEP WELL
	<input type="checkbox"/> WATER SOFTENER	<u>-50'</u> DEPTH OF WELL
TYPE OF SYSTEM	<input type="checkbox"/> GARBAGE DISPOSAL	DEPTH OF CASING
<input checked="" type="checkbox"/> SEPTIC TANK/DRAINFIELD	<input type="checkbox"/> HOT TUB/SPA	
<input type="checkbox"/> DRAINFIELD ONLY	<u>4</u> NO OF BEDROOMS	SOIL CHARACTERISTICS
<input type="checkbox"/> HOLDING TANK	NO OF BATHROOMS	SOIL TYPE <u>SAND</u>
<input type="checkbox"/> ALTERNATE (specify)	TOTAL FT <sup>2</sup> OF STRUCTURE	SOIL BORING RESULTS (if required)
TYPE OF DRAINFIELD	PIPE SPECIFICATIONS	PERCOLATION TEST (if required)
<input type="checkbox"/> STANDARD (bed)	<input checked="" type="checkbox"/> GRAVELESS	MPI
<input checked="" type="checkbox"/> STANDARD (trench)	<input type="checkbox"/> ROCK (clean, washed 3/4"-2 1/2")	
<input type="checkbox"/> MOUND (pressure distb)	(specify depth under pipe)	

### SEWAGE TREATMENT SYSTEM DESIGN

DISTANCE FROM	TO SEPTIC TANK	TO DRAINFIELD	
NEAREST WELL	<u>50</u>	<u>100</u>	CAPACITY OF TANK <u>1000</u> gallons
LAKE/STREAM	<u>150</u>	<u>150</u>	AREA OF DRAINFIELD <u>500</u> Sq Ft
OCCUPIED BLD	<u>10</u>	<u>20</u>	SEPARATION FROM HIGHEST KNOWN
PROPERTY LINE	<u>10</u>	<u>10</u>	WATER LEVEL/MOTTING
SUCTION LINE	<u>50</u>	<u>100</u>	<u>+4'</u>
PRESSURE LINE			

On back, please draw a site plan showing the above information.



I hereby certify with my signature that all data contained herein as well as all supporting data are true and correct to the best of my knowledge.

J. Orvedahl  
Signature

8-14-95  
Date

For Office Use Only

Application Fee 45.00 State Surcharge .50 Total 45.50

Application is hereby denied  
 Application is hereby granted to J. Orvedahl to install septic system all in accordance with the application, addendum form, plans, specifications and all other supporting data. By Order of

Flayd Swerley  
Signature of Permitting Authority

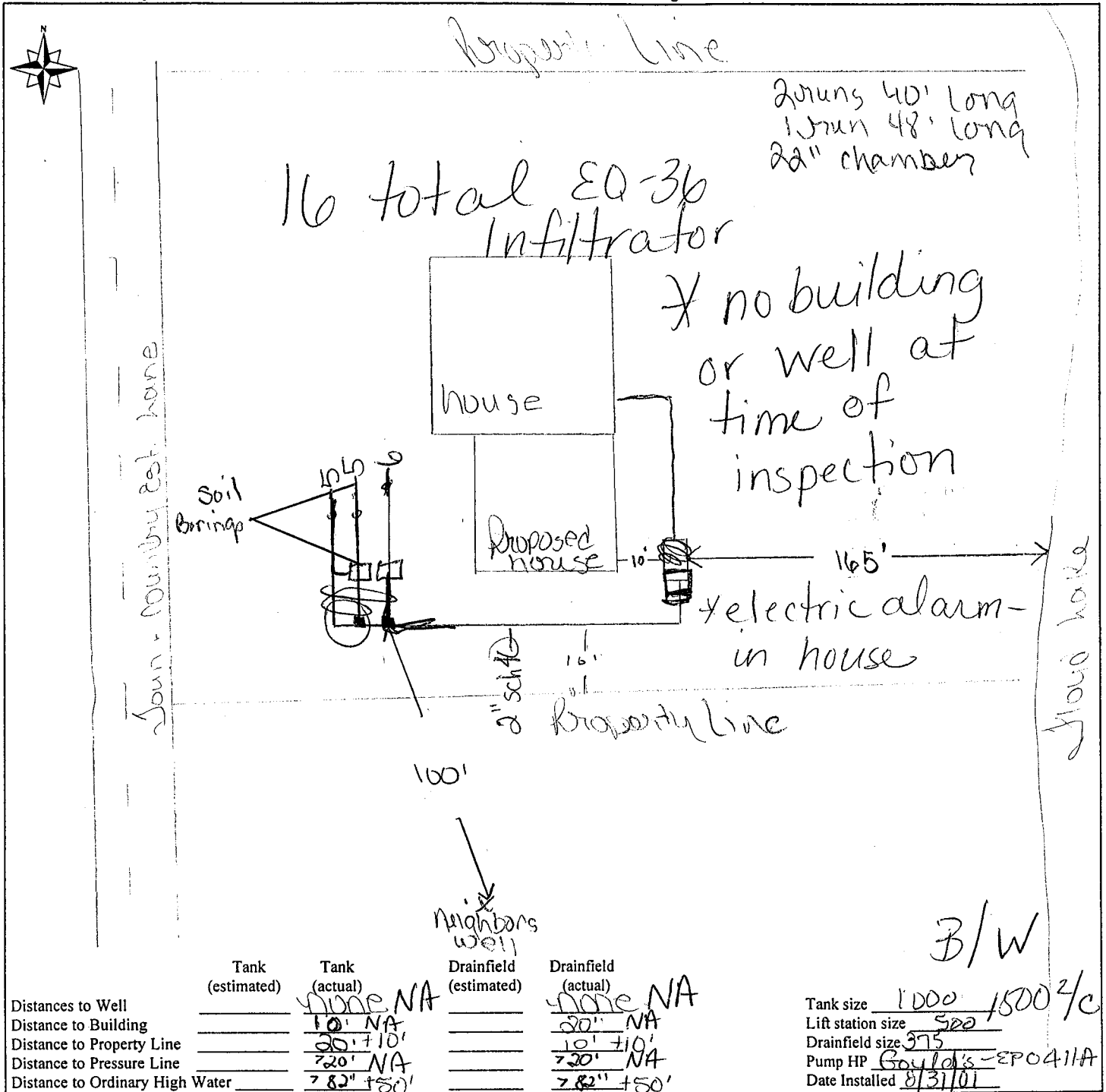
Zoning Administrator  
Title

8/14/95  
Date

This permit expires on 2/14/96

The site plan must be drawn to dimension or to scale:

- \*Dimensions of Lot
- \*Existing & Proposed Buildings
- \*Easements & setbacks
- \*Scale - One inch = 50 ft
- \*Well & Water Line Locations within 100 ft of System
- \*Distance from Property Lines
- \*Tank Access Route
- \*Location of any Unsuitable Soil
- \*Soil Borings & Per Test Locations
- \*Distance from OHWM
- \*Distance from buildings
- \*Alternate Drainfield Location



\*FOR USE BY BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT ONLY\*

CERTIFICATE OF COMPLIANCE

- ( ) Certificate Is Hereby Denied
- (X) Certificate is Hereby Granted Based upon the Application, addendum from, plans, specifications and all other supporting data. With property maintenance, this system can be expected to function satisfactory, however, this is not a guarantee.

Signature: Nancy Young Title: Zoning Inspector Date: 8/31/01

(Certificate of Compliance is not valid unless signed by a Registered Qualified Employee)

**PERMIT MUST BE  
POSTED AT THE  
CONSTRUCTION SITE**

Becker County Planning & Zoning  
835 Lake Ave, P O Box 787  
Detroit Lakes, MN 56502-0787  
Phone (218)-846-7314; Fax (218)-846-7266

Onsite Septic System Site Evaluation/Design Tax Parcel Number CB. 1250.000 911 Address \_\_\_\_\_

Legal Description: Town & Cntry Est - Blk 1, Lot 13 Section 16 TWP 139 Range 41

Lake Name Gloyd Lake Classification G.D Township Name Detroit

Owner's Name Jan Orvedal Address Town & Country Est Lane

City Detroit Lakes State/Zip MN 56501 Phone Number \_\_\_\_\_

Number of Bedrooms 3  
Design Flow 450 GPD

Well Casing Depth none  
Depth of other Wells within  
100 ft of system none

Garbage Disposal (Yes)  (No)   
Grinder Pump/Lift Station  
In House (Yes)  (No)

Type of Observation: Probe Pit  Boring   
Original Soil  (Yes) (No)  Compacted Soil (Yes)  (No)   
Depth to Restricting Layer > 80"  
Maximum of Depth of System 96"  
Perc Rate \_\_\_\_\_ Soil Sizing Factor .93

Proposed Design  
 Replace Septic Tank  
 Septic Tank/Drainfield  
 Drainfield Only  
 Holding Tank  
 Lift Station

Type of Drainfield  
 Standard (gravelless/chamber)  
 Standard (rock depth \_\_\_\_\_)  
 Standard Bed  
 Mound  At Grade  
 Pressurized Bed

**SOIL BORING LOG**

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
1-2	TOP SOIL	10YR 2/1 Black	<input checked="" type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input type="checkbox"/> NONE
2-13	Sand	10YR 3/4 Dark Yellowish Brown	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE
13-48	Sand	10YR 4/6 Dark Yellowish Brown	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE
48-82	Sand	10YR 6/6 Brownish Yellow	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE

**SOIL BORING LOG**

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
1-4	TOP SOIL	10YR 2/1	<input checked="" type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input type="checkbox"/> NONE
4-12	sand	10YR 3/6 Dark Yellowish Brown	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE
12-51	sand	10YR 5/6 Yellowish Brown	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE
51-82	Sand	10YR 6/6 Brownish Yellow	<input type="checkbox"/> BLOCKY <input type="checkbox"/> PLATY <input type="checkbox"/> PRISMATIC <input checked="" type="checkbox"/> NONE

Type of alarm Device on lift Station or Holding tank

Attach perc test Information if Required

Name and Address of Designer Richard Vareberg Detroit Lakes Phone 847-7372

MPCA Number 1910 Date of Site Evaluation 8-20-01 Signature of Designer [Signature]

Name of Installer (if different from Designer) \_\_\_\_\_ MPCA Number \_\_\_\_\_

**\*FOR USE BY BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT ONLY\***

\*\*\* Any changes to the permit must first be approved by Becker County Planning & Zoning. No system shall be covered up without inspection by Becker County Planning & Zoning.  
\*\*\* Inspections must be scheduled at least 24 hours prior to time requested.

Date Received 8/28/01 Application Fee ~~82.00~~ 75.00 State Surcharge 0 Total 75.00

Application is hereby denied  
 Application is hereby granted to Orvedal, Jan to install an individual septic system according to the specifications of the site evaluation and design submitted to the Becker County Environmental Services Office. By Order of: Nancy Young

Signature of Becker County Qualified Employee \_\_\_\_\_ Date Permit Issued 8/29/01 Permit Number 16571a

This permit expires on 8/29/02