

## Aitkin County Holding Tank Design Lake Lot

Property Owner: Jerry Reinhardt Date: 10/5/2018 Cell: 763-807-5546

Mailing Address: 2326 128th Ave. NW Home Phone #: \_\_\_\_\_

City: Coon Rapids State: MN Zip: 55448

Site Address : 50200 405th Pl. Parcel Number: 52-1-045400

City: Palisade State: MN Zip: 56469

Driving Directions if no address issued : \_\_\_\_\_

Legal Description : Lot 14 Blk 1 Northwood Shores

Sec : 13 Twp.: 49 Range : 27 Twp. Name : 49-27 Unorganized

Lake / River : Esquagamah Lake / River Classification : RD

**FLOW DATA**

Number of Bedrooms : \_\_\_\_\_  
 Dwelling Classification : I  
 System Type : II  
 Gallons per Day ( GPD ) : \_\_\_\_\_

Estimated Flow in Gallons per Day (GPD)

Bedrooms	Class I	Class II	Class III
2	300	225	180
3	450	300	218
4	600	375	256
5	750	450	294
6	900	525	332
7	1050	600	370
8	1200	675	408

**WELLS**

Deep Well : None  
 Shallow Well : None

Wells to be sealed ( if Applicable ) ? \_\_\_\_\_

**SETBACKS**

Tank(s) to Well : NA Drainfield to Well : NA Sewer Line to Well : NA  
 Tank(s) to House : NA Drainfield to House : NA Air Test NO  
 Tank(s) to Property Line : +50 Drainfield to Property Line : NA

**Additional System Notes and Information:** \_\_\_\_\_

Install 1000 gallon holding tank for a privy. Owner will install privy on top of tank.

Designer Name : Jeff Brummer License Number : L-1347

Address : 7450 Burr Ln. City : Brainerd State : MN

Zip Code : 56401 Home Phone # : \_\_\_\_\_ Cell: 218-821-0704

E-Mail Address : brummerseptic@gmail.com

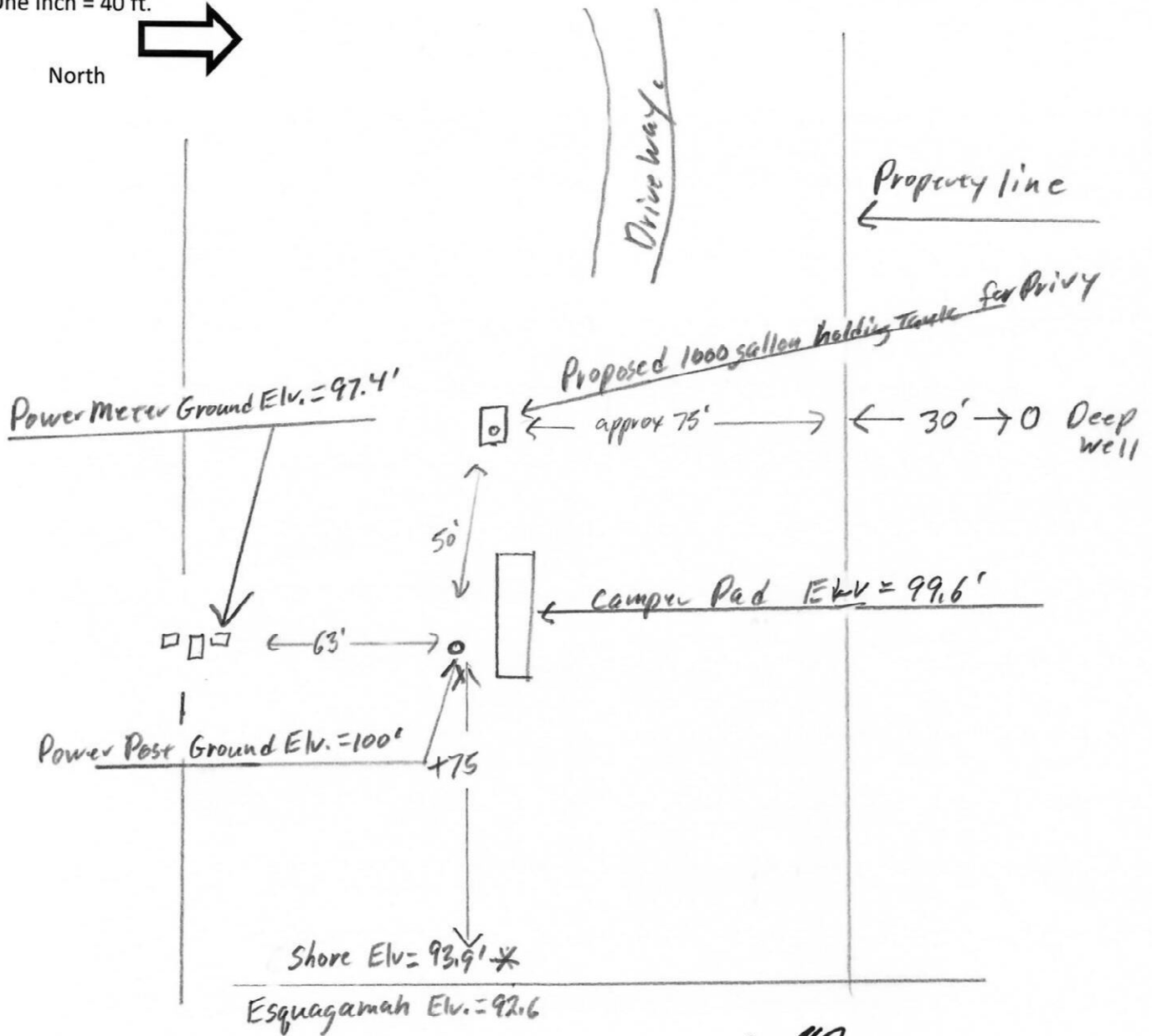
Designer Signature :  Date: 10/5/2018



**Aitkin County { Holding Tank Design }**

Property Owner: Jerry Reinhardt Date: 10/5/2018 Designer's Initials: JB

One Inch = 40 ft.



Please show all that apply ( Existing or Proposed ): Please Draw to Scale with North to Top or Left Side of Page:

- |   |                           |                                   |
|---|---------------------------|-----------------------------------|
| Wells within 100ft. Of Drain field.       | Disturbed/Compacted Areas | Access Route for Tank Maintenance |
| Water lines within 10 ft. of Drain field. | Component Location        | Property Lines                    |
| Drain field Areas:                        | OHW ordinary high water   | Structures                        |
|   | Lot Easements             | Setbacks                          |

**Elevations :** Benchmark Elevation: Elevation of the grade at the power post near camper pad Elv.= 100'  
 Drain field Elev. Camper Pad Elv.= 99.6'  
 Approx, Elev. Of top of holding tank Elv.= 98.9'  
 Esquagamah lake Elv. On 10/5/18 Elv. = 92.6' Ground grade at power meter post South prop line. Elv.= 97.4'  
 Grade at proposed tanks locations Elv. = 100.9'  
 Shore of Esquagamah Elv. =93.9'



# Detailed Parcel Report

Parcel Number: 52-1-045400

## General Information

Township/City: 49-27 UNORG  
Taxpayer Name: REINHARDT, JERRY & KELLY  
Taxpayer Address: 2326 128TH AVENUE NW  
COON RAPIDS MN 55448  
Property Address: 50200 405th Pl  
Township: 49 Lake Number: 1014700  
Range: 27 Lake Name: ESQUAGAMAH LAKE *RO.*  
Section: 13 Acres: 0.00  
Green Acres: No School District: 1.00  
Plat: NORTHWOOD SHORES  
Brief Legal Description: LOT 14 BLK 1

## Tax Information

Class Code 1: Non-Comm Seasonal Residential Recreational  
Class Code 2: Unclassified  
Class Code 3: Unclassified  
Homestead: Non Homestead  
Assessment Year: 2018

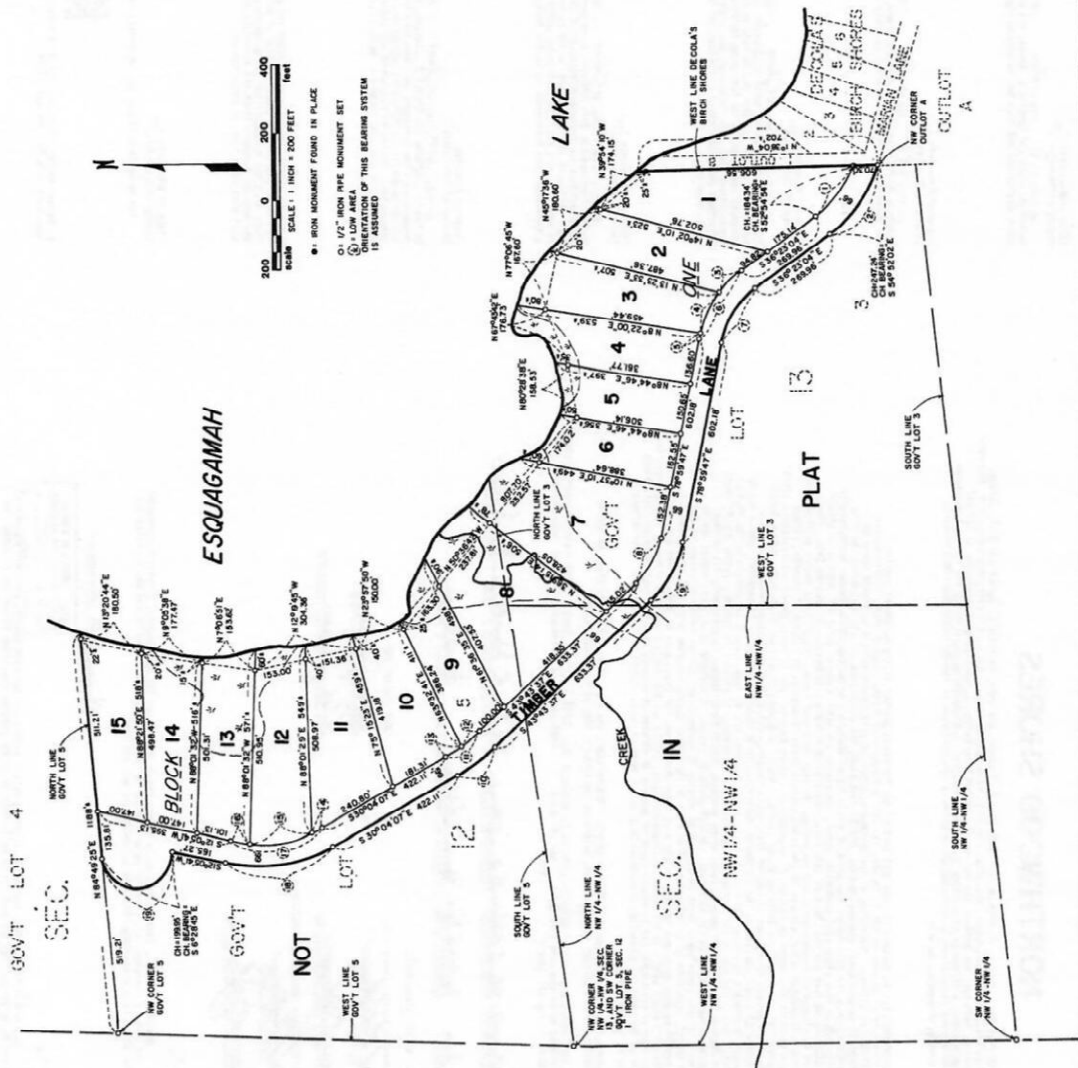
Estimated Land Value:	\$67,900.00
Estimated Building Value:	\$0.00
Estimated Total Value:	<u>\$67,900.00</u>
Prior Year Total Taxable Value:	\$71,800.00
Current Year Net Tax (Specials Not Included):	\$502.00
Total Special Assessments:	\$0.00
**Current Year Balance Not Including Penalty:	\$0.00
Delinquent Taxes:	No

\* For more information on delinquent taxes, please call the Aitkin County Treasurer's Office at 218-927-7325.

\*\* Balance Due on a parcel does not include late payment penalties.

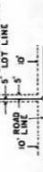
# NORTHWOOD SHORES

PART OF GOV'T LOT 5, SEC. 12, AND  
 PART OF THE NW 1/4-NW 1/4 AND PART OF  
 GOV'T LOT 3, SEC. 13, T. 49 N., R. 27 W.  
 AITKIN COUNTY, MN.



Number	Delta Angle	Radius	Arc Length
1	33°03'41"	323.95	186.98
2	36°07'18"	389.45	241.30
3	38°12'25"	462.41	296.34
4	29°00'27"	322.41	131.34
5	30'12'25"	322.41	18.05
6	42°08'13"	256.41	150.70
7	35°16'10"	288.58	153.02
8	35°16'10"	288.58	153.02
9	35°16'10"	288.58	153.02
10	35°16'10"	288.58	153.02
11	13°39'30"	518.51	123.60
12	7°08'55"	518.51	69.22
13	4°06'58"	518.51	34.30
14	4°06'58"	518.51	34.30
15	29°00'18"	374.98	189.85
16	30°12'25"	374.98	271.99
17	42°08'13"	374.98	234.51
18	42°08'13"	440.98	324.51
19	17°08'18"	100.00	309.69

UTILITY EASEMENTS ARE AS SHOWN BELOW



BEARS TO BE NOTED AND FOLLOWING ALL INTERIOR SIDE LOT LINES AND ROAD LINES

BENCH MARK

6" SPIKE IN A 6" ASH WHICH IS 10' SOUTH OF THE CORNER OF LOT 13  
 ELEVATION = 1337.34'  
 LAKE ELEV. TAKEN 4/16/80 = 1234.42'  
 MEAN SEA LEVEL DATUM

200 0 200 400  
 60MM SCALE: 1 INCH = 200 FEET  
 N  
 1/2" IRON RYPE MONUMENT SET  
 QUANTIFICATION OF THIS BEARING SYSTEM IS ASSUMED

**HOLDING TANK PUMPING SERVICE AGREEMENT**

Permit # \_\_\_\_\_ Address 50200 405th Place Palisade MN 56469

THIS AGREEMENT, entered into by and between Aitkin County Registered Septic Tank Pumper, Goble's Sewer Service Inc., hereinafter referred to as "Contractor", and Jerry Reinhardt, hereinafter referred to as "Homeowner".

WHEREAS, Homeowner desires and is required to retain individual sewage treatment system holding tank services to protect the environment and to obtain a certificate of compliance from Aitkin County; and

WHEREAS, the Contractor desires to provide sewage treatment system pumping services to Homeowner as necessary and in accordance with the terms and conditions outlined herein.

NOW THEREFORE, in consideration of the mutual promises contained herein, Parties do hereby agree as follows:

1. **TERM.** The term of this Agreement shall be from \_\_\_\_\_ to final installation of an Aitkin County approved sewage treatment system or connection to a Municipal Sewage Treatment System, unless earlier terminated as provided herein. The parties understand and agree that this Agreement is intended to arrange for the provision of pumping services so that Homeowner may occupy the home pursuant to a certificate of compliance to be issued by the Aitkin County Environmental Services Department upon execution of this Agreement. Homeowner further agrees that at the earliest possible date, Homeowner shall have a permanent sewage treatment system installed in accordance with the Aitkin County Subsurface Sewage Treatment System Ordinance and as approved by the Aitkin County Environmental Services Department or connect to a Municipal Sewage Treatment System. Upon approval by the County of Aitkin of the individual sewage treatment system or connection to a municipal sewer, or approval by Aitkin County Environmental Services of an amended or different contract, this Agreement shall terminate.

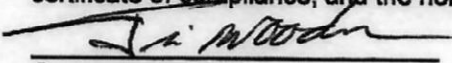
2. **FREQUENCY OF PUMPING.** Homeowner agrees that he/she shall not allow the holding tank to overflow or discharge in any manner. Contractor and Homeowner agree that the holding tank shall be pumped in accordance with the following:

- Tank size (gal.) \_\_\_\_\_ / (number of household occupants multiplied by 75 gallons per day) = frequency of pumping: or
- Within 24 hours of indication by tank alarm of lack of capacity (applicable only if system has a functional alarm):
- Whichever is greater

Contractor agrees to provide pumping services according to the regular pumping schedule or as needed to prevent discharge. Homeowner shall compensate Contractor as agreed by the parties for pumping services rendered.

3. **INSPECTION.** Holding tanks will be inspected by a licensed pumper at the time of servicing for leaks below the operating depth and whether tank tops, riser joints, and connections leak through visual evidence of major defects.

4. **REPORTING.** Grievances of Homeowner or Contractor shall be reported to the Aitkin County Environmental Services Department by Homeowner or Contractor. Homeowner and Contractor understand that failure to have holding tank pumped as herein specified or the discharge of any contents from the holding tank, regardless of fault, may result in the suspension, cancellation or revocation of the certificate of compliance, and the homeowner may be required to vacate the premises.

  
Contractor

\_\_\_\_\_  
Homeowner

Date 10/5/2018

Date \_\_\_\_\_

Goble's Sewer Service Inc. (218) 927-6175  
1037 1st St. NW Aitkin MN 56431

Jerry Reinhardt 763-807-5546

P:\PZSHARE\Forms\Pumping Agreement.DOC Pumping Agreement