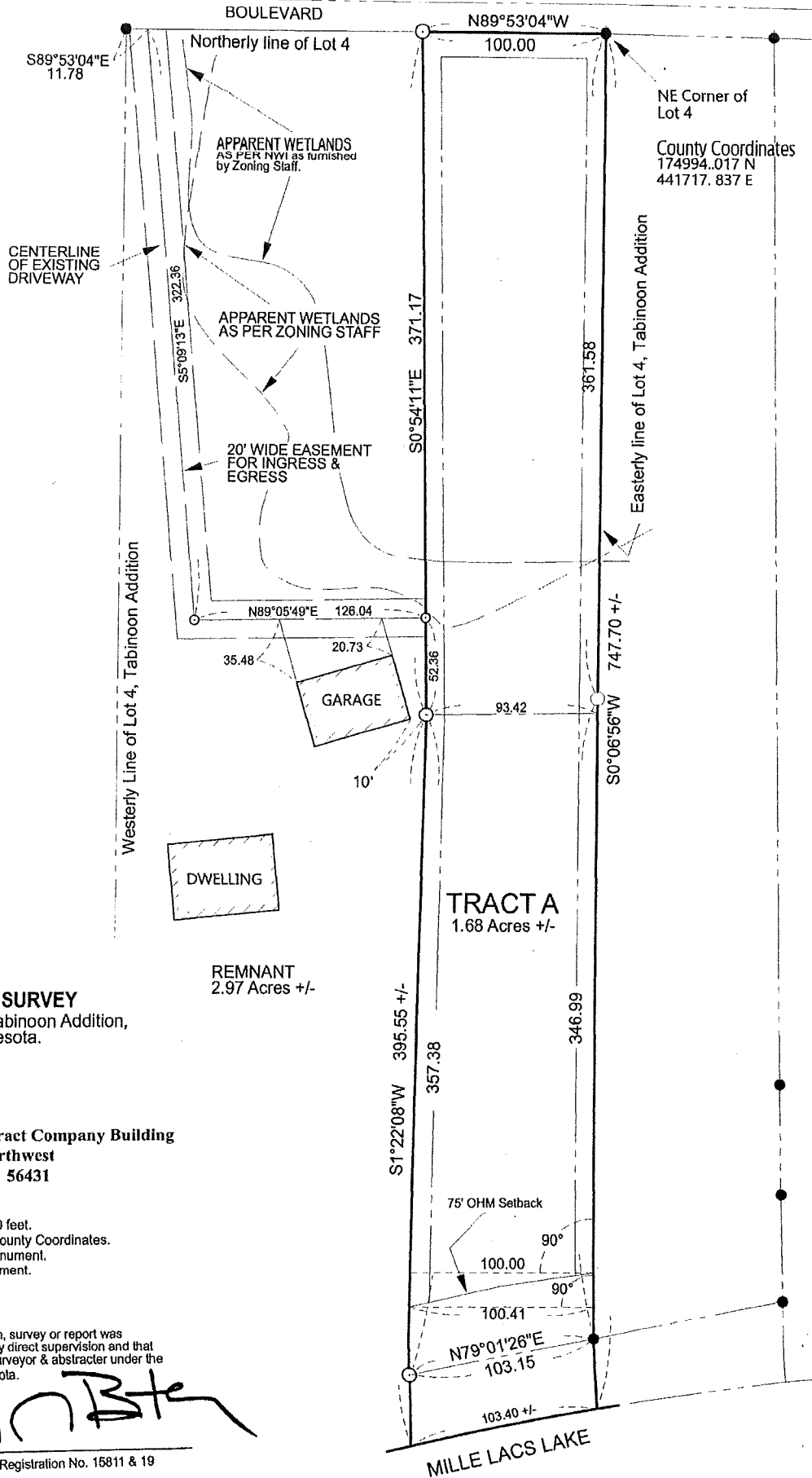


TABINOON ROAD (240TH STREET)



CERTIFICATE OF SURVEY
Of a part of Lot 4, Tabinoon Addition,
Aitkin County, Minnesota.

(Abstract)

Terry J. Betley
Land Surveyor
Aitkin County Abstract Company Building
112 Third Street Northwest
Aitkin, Minnesota 56431

Graphic Scale: 1 inch = 80 feet.
Bearing based on Aitkin County Coordinates.
● Denotes found iron monument.
○ Denotes set iron monument.

I hereby certify that this plan, survey or report was prepared by me or under my direct supervision and that I am a duly licensed land surveyor & abstractor under the laws of the State of Minnesota.

Terry J. Betley, Minnesota Registration No. 15811 & 19
Date: October 26, 2018
Amended as per Aitkin County: December 19, 2018
Amended as per Aitkin County: December 24, 2018

REMNANT

Lot 4, Tabinoon Addition, EXCEPT

That part of Lot 4, Tabinoon Addition, described as follows:

Beginning at the Northeast corner of said Lot 4; thence North 89 degrees 53 minutes 04 seconds West, along the Northerly line of said Lot 4 a distance of 100.00 feet; thence South 0 degrees 54 minutes 11 seconds East, a distance of 371.17 feet; thence South 01 degrees 22 minutes 08 seconds West, a distance of 395.55 feet, more or less, to the shore line of Mille Lacs Lake; thence Northeasterly along said shore line to its intersection with the Easterly line of said Lot 4; thence N 0 degrees 06 minutes 56 seconds East, along said Easterly line of Lot 4, a distance of 747.40 feet, more or less, to the point of beginning.

Subject to a 20 foot wide easement for ingress and egress across a part of said Lot 4 and the centerline of said easement is described as follows: Commencing at the Northwest corner of said Lot 4; thence South 89 degrees 53 minutes 04 seconds East along the North line thereof a distance of 11.78 feet to the point of beginning of said centerline to be described; thence South 05 degrees 09 minutes 13 seconds East a distance of 322.36 feet; thence North 89 degrees 05 minutes 49 seconds East a distance of 126.04 feet and said centerline terminating.

Aitkin County, Minnesota.

(Abstract)

TRACT A

That part of Lot 4, Tabinoon Addition, described as follows:

Beginning at the Northeast corner of said Lot 4; thence North 89 degrees 53 minutes 04 seconds West, along the Northerly line of said Lot 4 a distance of 100.00 feet; thence South 0 degrees 54 minutes 11 seconds East, a distance of 371.17 feet; thence South 01 degrees 22 minutes 08 seconds West, a distance of 395.55 feet, more or less, to the shore line of Mille Lacs Lake; thence Northeasterly along said shore line to its intersection with the Easterly line of said Lot 4; thence N 0 degrees 06 minutes 56 seconds East, along said Easterly line of Lot 4, a distance of 747.40 feet, more or less, to the point of beginning.

Together with a 20 foot wide easement for ingress and egress across a part of said Lot 4 and the centerline of said easement is described as follows: Commencing at the Northwest corner of said Lot 4; thence South 89 degrees 53 minutes 04 seconds East along the North line thereof a distance of 11.78 feet to the point of beginning of said centerline to be described; thence South 05 degrees 09 minutes 13 seconds East a distance of 322.36 feet; thence North 89 degrees 05 minutes 49 seconds East a distance of 126.04 feet and said centerline terminating.

Aitkin County, Minnesota.

(Abstract)



Minnesota Pollution Control Agency

520 Lafayette Road North
St. Paul, MN 55155-4194

Compliance Inspection Form

Existing Subsurface Sewage Treatment Systems (SSTS)

Doc Type: Compliance and Enforcement

Inspection results based on Minnesota Pollution Control Agency (MPCA) requirements and attached forms – additional local requirements may also apply.

Submit completed form to Local Unit of Government (LUG) and system owner within 15 days

For local tracking purposes:

System Status

System status on date (mm/dd/yyyy): 7/25/2018

Compliant – Certificate of Compliance
(Valid for 3 years from report date, unless shorter time frame outlined in Local Ordinance.)

Noncompliant – Notice of Noncompliance
(See Upgrade Requirements on page 3.)

Reason(s) for noncompliance (check all applicable)

- Impact on Public Health (Compliance Component #1) – Imminent threat to public health and safety
- Other Compliance Conditions (Compliance Component #3) – Imminent threat to public health and safety
- Tank Integrity (Compliance Component #2) – Failing to protect groundwater
- Other Compliance Conditions (Compliance Component #3) – Failing to protect groundwater
- Soil Separation (Compliance Component #4) – Failing to protect groundwater
- Operating permit/monitoring plan requirements (Compliance Component #5) – Noncompliant

Property Information

Parcel ID# or Sec/Twp/Range: 36-1-075300

Property address: 38983 240th St Reason for inspection: property split

Property owner: Mary O'Donnell Owner's phone: 612-751-9219

or

Owner's representative: _____ Representative phone: _____

Local regulatory authority: Aitkin County Regulatory authority phone: 218-927-7342

Brief system description: 1200 septic tank, 20 x 35 bed

Comments or recommendations:

All distances and measurements are approximate.

Certification

I hereby certify that all the necessary information has been gathered to determine the compliance status of this system. No determination of future system performance has been nor can be made due to unknown conditions during system construction, possible abuse of the system, inadequate maintenance, or future water usage.

Inspector name: LouAnn Maschler/Dan Maschler Certification number: 3743/7907

Business name: Maschler Septic Consultants, Inc License number: L2264

Inspector signature: Dan Maschler Phone number: 218-839-3042

Necessary or Locally Required Attachments

- Soil boring logs
- System/As-built drawing
- Forms per local ordinance
- Other information (list): _____

1. Impact on Public Health – Compliance component #1 of 5

Compliance criteria:

System discharges sewage to the ground surface.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System discharges sewage to drain tile or surface waters.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
System causes sewage backup into dwelling or establishment.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Any "yes" answer above indicates the system is an imminent threat to public health and safety.

Comments/Explanation:

Verification method(s):

- Searched for surface outlet
- Searched for seeping in yard/backup in home
- Excessive ponding in soil system/D-boxes
- Homeowner testimony (See Comments/Explanation)
- "Black soil" above soil dispersal system
- System requires "emergency" pumping
- Performed dye test
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

2. Tank Integrity – Compliance component #2 of 5

Compliance criteria:

System consists of a seepage pit, cesspool, drywell, or leaching pit. <i>Seepage pits meeting 7080.2550 may be compliant if allowed in local ordinance.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sewage tank(s) leak below their designed operating depth. If yes, which sewage tank(s) leaks:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Any "yes" answer above indicates the system is failing to protect groundwater.

Comments/Explanation:

tank pumped for inspection,

Verification method(s):

- Probed tank(s) bottom
- Examined construction records
- Examined Tank Integrity Form (Attach)
- Observed liquid level below operating depth
- Examined empty (pumped) tanks(s)
- Probed outside tank(s) for "black soil"
- Unable to verify (See Comments/Explanation)
- Other methods not listed (See Comments/Explanation)

3. Other Compliance Conditions – Compliance component #3 of 5

- a. Maintenance hole covers are damaged, cracked, unsecured, or appear to be structurally unsound. Yes* No Unknown
 - b. Other issues (electrical hazards, etc.) to immediately and adversely impact public health or safety. Yes* No Unknown
- *System is an imminent threat to public health and safety.**

Explain:

- c. System is non-protective of ground water for other conditions as determined by inspector. Yes* No
- *System is failing to protect groundwater.**

Explain:

4. Soil Separation – Compliance component #4 of 5

Date of installation: _____ Unknown
(mm/dd/yyyy)

Shoreland/Wellhead protection/Food beverage lodging? Yes No

Compliance criteria:

For systems built prior to April 1, 1996, and not located in Shoreland or Wellhead Protection Area or not serving a food, beverage or lodging establishment: Drainfield has at least a two-foot vertical separation distance from periodically saturated soil or bedrock.	<input type="checkbox"/> Yes <input type="checkbox"/> No
Non-performance systems built April 1, 1996, or later or for non-performance systems located in Shoreland or Wellhead Protection Areas or serving a food, beverage, or lodging establishment: Drainfield has a three-foot vertical separation distance from periodically saturated soil or bedrock.*	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
"Experimental", "Other", or "Performance" systems built under pre-2008 Rules; Type IV or V systems built under 2008 Rules (7080.2350 or 7080.2400 (Advanced Inspector License required) Drainfield meets the designed vertical separation distance from periodically saturated soil or bedrock.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Any "no" answer above indicates the system is failing to protect groundwater.

Verification method(s):

Soil observation does not expire. Previous soil observations by two independent parties are sufficient, unless site conditions have been altered or local requirements differ.

- Conducted soil observation(s) (Attach boring logs)
- Two previous verifications (Attach boring logs)
- Not applicable (Holding tank(s), no drainfield)
- Unable to verify (See Comments/Explanation)
- Other (See Comments/Explanation)

Comments/Explanation:

Indicate depths or elevations

A. Bottom of distribution media	2'
B. Periodically saturated soil/bedrock	5'
C. System separation	3'
D. Required compliance separation*	3'

*May be reduced up to 15 percent if allowed by Local Ordinance.

5. Operating Permit and Nitrogen BMP* – Compliance component #5 of 5 Not applicable

Is the system operated under an Operating Permit? Yes No If "yes", A below is required
Is the system required to employ a Nitrogen BMP? Yes No If "yes", B below is required

BMP = Best Management Practice(s) specified in the system design

If the answer to both questions is "no", this section does not need to be completed.

Compliance criteria

a. Operating Permit number: _____ Have the Operating Permit requirements been met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b. Is the required nitrogen BMP in place and properly functioning?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Any "no" answer indicates Noncompliance.

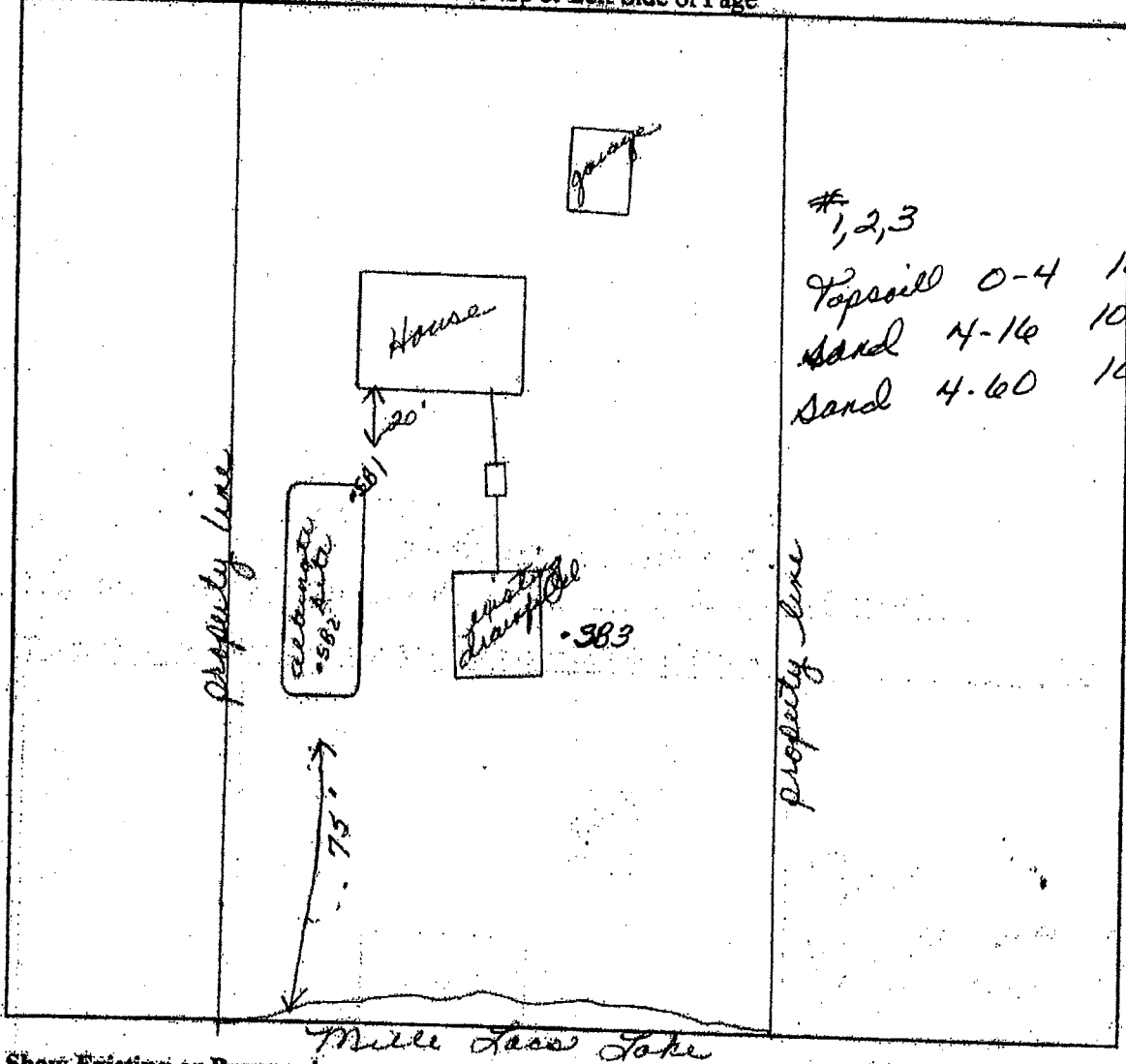
Upgrade Requirements (Minn. Stat. § 115.55) An imminent threat to public health and safety (ITPHS) must be upgraded, replaced, or its use discontinued within ten months of receipt of this notice or within a shorter period if required by local ordinance. If the system is failing to protect ground water, the system must be upgraded, replaced, or its use discontinued within the time required by local ordinance. If an existing system is not failing as defined in law, and has at least two feet of design soil separation, then the system need not be upgraded, repaired, replaced, or its use discontinued, notwithstanding any local ordinance that is more strict. This provision does not apply to systems in shoreland areas, Wellhead Protection Areas, or those used in connection with food, beverage, and lodging establishments as defined in law.

Crow Wing County Planning and Zoning
Site Sketch for Site Suitability

Property Owner: O'Donnell

Date: 6-30-09

Please Draw to Scale with North Arrow to top or Left Side of Page



- Show Existing or Proposed:**
- Water Wells within 100 ft. of drainfield locations
 - All soil boring Locations
 - Disturbed/Compacted Areas
 - OHW as Needed
 - Lot Easements
 - Property lines, all existing structures, all relative setbacks

Legal Description: Lot 4 Johnson Addition

Parcel Number: 361 0753-00

Designer Signature: Susan Maschler

Date: 6-30-09

License Number: 2264

Revision A 12 March 2007

Goble's Sewer Service inc.

1037 1st Street NW
Aitkin, MN 56431 License # 455
927-6175 800-713-5234
MPCA registered company

Septic tank fact sheet:

Tim Woodrow

System Inspector or Installer

Current septic tank owner: Mary O'Donnell

Site address: 38983 240th St.
Aitkin MN 56431
Phone number: 612-751-9219

Tank type: Precast Concrete

Approx. size (gallons): 1200

Approx. age:

Lift station (how many): No

Our procedure for inspecting a septic tank is as follows.

Open the access cover.

Clean the septic and lift tanks removing all of the solid and liquid waste.

Do a fresh water rinse (not available during cold winter months).

Look at the septic & or lift tank from the access opening looking for cracks, breaks or other signs of deterioration.

Check to see if the baffles are still functional.

Replace the access cover.

Defects are listed below:

NONE

Recommendations or comments:

Tank is ok and does not appear to leak.

Observed by:

Jeremy Goble

Observation date:

July 27, 2018

Note: This tank appears water tight within the normal operating range of the tank, there are no guarantees that it will keep ground water out.

Note: This is a septic tank fact sheet, not a complete sewer system inspection form and does not replace a complete sewer inspection for transfer of property. In some instances, this form may be used in conjunction with a sewer inspection.

Site Suitability Form

Property Owner: Ray O'Donnell Date: 7-25-18
 Mailing Address: 138983 240th Dr
 City/State/Zip: Arden MN 56431
 Home Phone Number: _____ Cell: 612-751-9219

Site Address: _____
 City/State/Zip: _____

Legal Description: Lot 4 Salomon Addition
 Sec. 29 Twp: 45 Range: 26 Township Name: Winnetka

Parcel Number: 36-1 075300

Lake/ River: Mill Lake Lake/River Classification: 4D

Description of Soil Treatment Areas

	(Proposed) Site #1		(Alternate) Site #2	
Disturbed Areas	Yes _____	No <u>X</u>	Yes _____	No _____
Compacted Areas	Yes _____	No <u>X</u>	Yes _____	No _____
Flooding	Yes _____	No <u>X</u>	Yes _____	No _____
Run on Potential	Yes _____	No <u>X</u>	Yes _____	No _____
Limiting Layer Depth	SB1 _____	SB2 <u>18"</u>	SB1 _____	SB2 _____
Slope %	_____		_____	
Direction of Slope	_____		_____	

Soil Sizing Factors

Perc. Rate	Texture	SSF	GPD/Sq.Ft.	Perc. Rate	Texture	SSF	GPD/Sq.Ft.
<0.1	Coarse Sand			18 to 30	Loam	1.57	0.60
0.1 to 5	Sand	0.83	1.20	31 to 45	Silt Loam	2.00	0.50
0.1 to 5	Fine Sand	1.67	0.60	46 to 60	Clay Loam	2.20	0.45
6 to 15	Sandy Loam	1.27	0.79	> 60	Clay Loam	****	0.24

Soil Texture: coarse sand
 Soil Sizing Factor: 1.27
 Landscape Position: _____
 Vegetation Types: Lawn

Print Designer Name and License Number: Lou Ann Maschner 2264
 Home Phone Number: _____ Cell: 218 839-3042

Designer Signature: Lou Ann Maschner Date: 7-25-18
 Comments/ Driving Directions: _____

Soil Boring Logs for Proposed and Alternate Sites

Property Owner: O'Connell

Date: 7-25-18

- *Record depths of all horizons.
- *Record all Redoximorphic Features, Restricting Layers and Saturated Soils.
- *Include all Chroma and Hue values in boring log.

#1 Proposed Site 1

Depth in Inches	Texture	Munsell Color
0-4	Topsoil	10YR 3/3
4-12	coarse sand	10YR 5/4
12-48	coarse sand	10YR 4/4

#2 Proposed Site 2

Depth in Inches	Texture	Munsell Color
Same as #1		

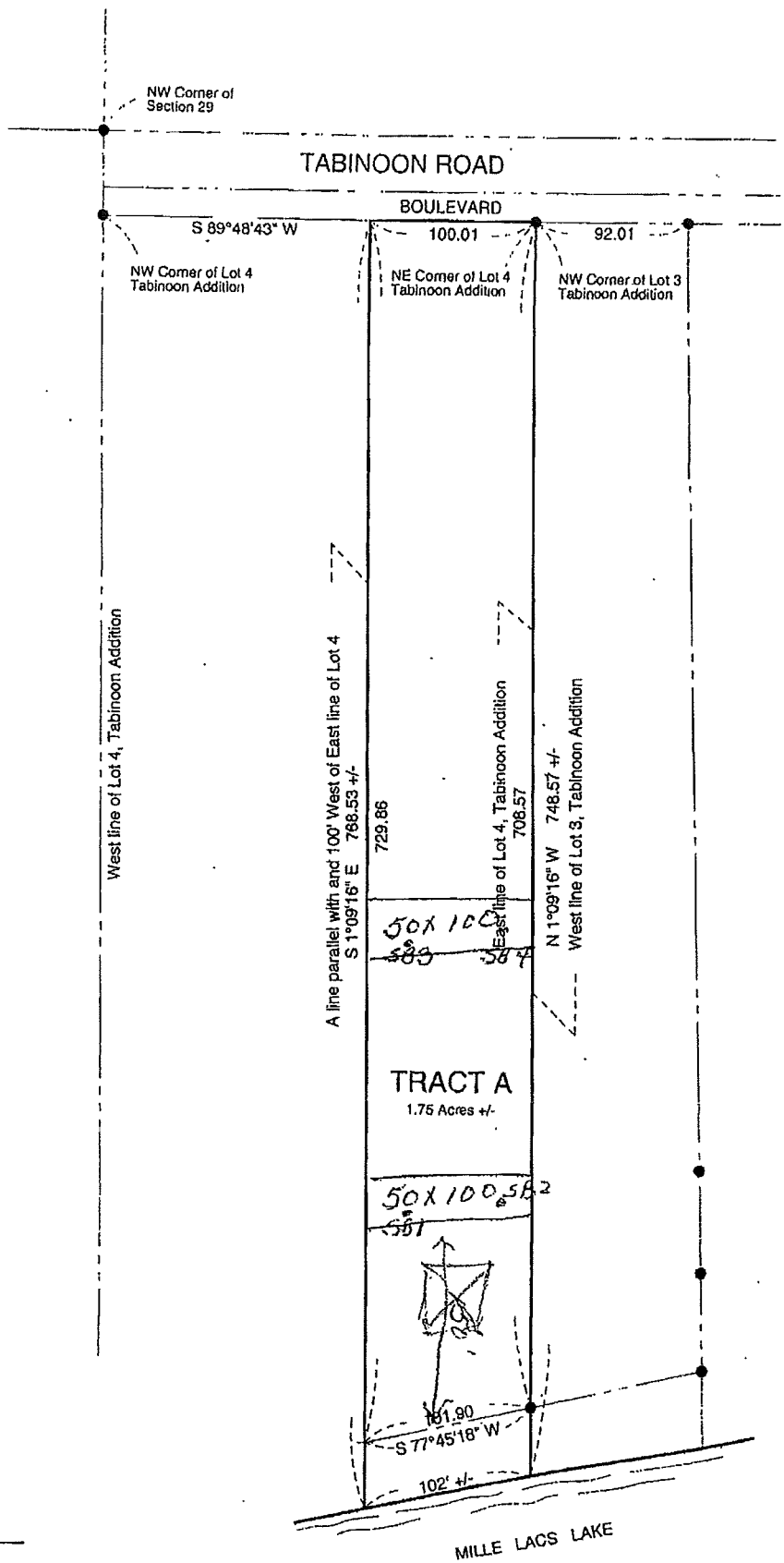
#1 Alternate Site 3

Depth in Inches	Texture	Munsell Color
Same as #1		

#2 Alternate Site 4

Depth in Inches	Texture	Munsell Color
Same as #1		

Designer Signature: Sarah Masaklu Date: 7-25-18
 Page 2 of 3



Sketch of Description

A part of Lot 4, Tabinoon Addition,
Aitkin County, Minnesota.

Terry J. Betley
Land Surveyor
Aitkin County Abstract Company Building
112 Third Street Northwest
Aitkin, Minnesota 56431



Graphic Scale: 1 inch = 100 feet.
Bearing Datum is Local Assumed.
● Denotes iron monument established from prior surveys in area.

I hereby certify that this plan, survey or report was prepared by me or under my direct supervision and that I am a duly licensed land surveyor & abstractor under the laws of the State of Minnesota.

Terry J. Betley

Terry J. Betley, Minnesota Registration No. 15811 & 19
Date: April 30, 2009

3074