

**Site Suitability Form  
Article 3.2**

Property Owner: Dale Post Date: 11-8-17  
 Mailing Address: \_\_\_\_\_  
 City \_\_\_\_\_ State: \_\_\_\_\_ Zip \_\_\_\_\_  
 Home Phone Number: \_\_\_\_\_ Cell: \_\_\_\_\_  
 Site Address: 21886 Oak Lak Str.  
 City McGregor State M. Miss. Zip 55760  
 Legal Description: 400 1/2 x 100 1/2 of Lot 4  
 Sec. 7 Twp: 46 Range: 23 Township Name: Rice River Twp  
 Parcel Number: 26-0-911202  
 Lake/River: N/A Lake/River Classification: N/A

**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 <u>14</u>	SB2 <u>13</u>	SB1 <u>13</u>	SB2 <u>13</u>
Slope % and Direction	<u>less 1%</u>		_____	
Soil Texture	<u>loam</u>		<u>silt loam</u>	
Soil Sizing Factor	<u>1.67</u>		<u>1.67</u>	
Landscape Position	<u>gentle yard</u>		<u>gentle</u>	
Vegetation Types	<u>grass</u>		<u>grass</u>	

Soil Sizing Factors/Hydraulic Loading Rates							
Perc. Rate	Texture	SSF	HLR	Perc. Rate	Texture	SSF	HLR
<0.1	Coarse Sand			16 to 30	Loam	1.67	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

Print Designer Name and License Number: Bob Bartel 2088  
 Address: P.O. Box 62  
 City: Brainard State: Miss. Zip: 56001  
 Home Phone Number: \_\_\_\_\_ Cell: 218-831-6430  
 E-Mail: \_\_\_\_\_

Disclaimer: I, Bob Bartel, Designer do hereby certify that all proposed lots have a minimum of two soil treatment areas that can support a standard system.

Date: \_\_\_\_\_

26-0-011202

# Site Suitability Soil Boring Logs for Proposed Septic System Sites

Property Owner: Dale Post

Date: 11-8-17

\*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

Depth in Inches	Texture	Munsell Color
5"	Topsoil	10p3/3
1"	Loam	7.5y 4/4
14"	Loam	7.5y 4/4
	U mottles	7.5y 4/2

SB  
1

### #2 Proposed Site

Depth in Inches	Texture	Munsell Color
6"	Topsoil	10p3/3
1"	Loam	7.5y 4/4
13"	Loam	7.5y 4/4
	U mottles	7.5y 4/2

SB  
2

### #1 Alternate Site

Depth in Inches	Texture	Munsell Color
5"	Topsoil	10p3/3
1"	Sandy loam	10y 4/4
13"	Sandy loam	10y 4/4
	U mottles	10p 4/2

SB  
3

### #2 Alternate Site

Depth in Inches	Texture	Munsell Color
5"	Topsoil	10p3/3
1"	Sandy loam	10p 4/4
13"	Sandy loam	10p 4/4
	U mottles	10p 4/2

SB  
4

Legal Description: W 1/2 of W 1/2 of lot 4

Parcel Number: 26-0-011202

Designer Signature: Bob Bull

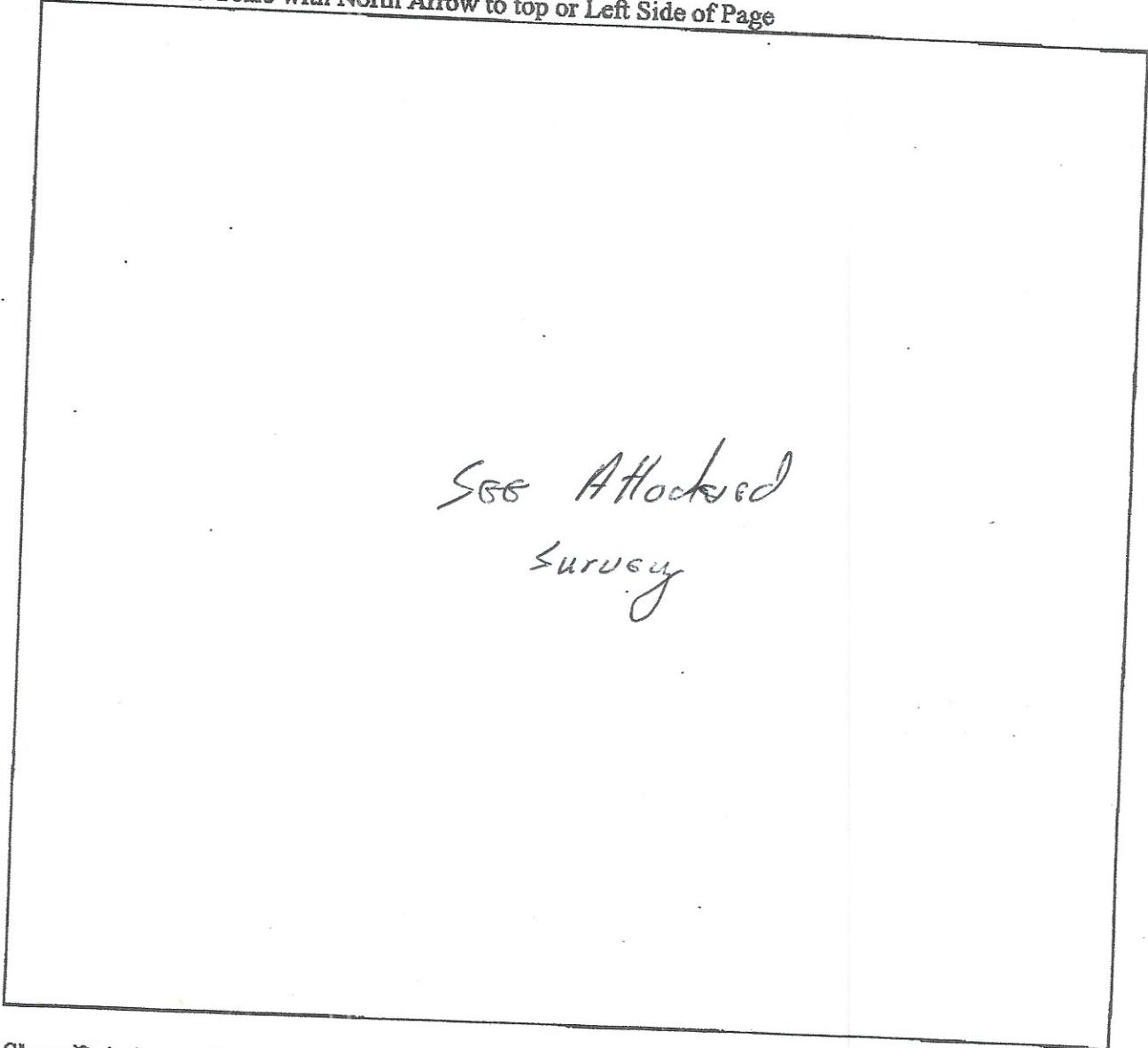
Date: 11-8-17

Revision B 8 February 2012

26-0-011202  
Site Sketch for Site Suitability

Property Owner: Dale Post Date: 11-8-17

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: UND 1/2 of W 1/2 of lot 4

Parcel Number: 26-0-011202

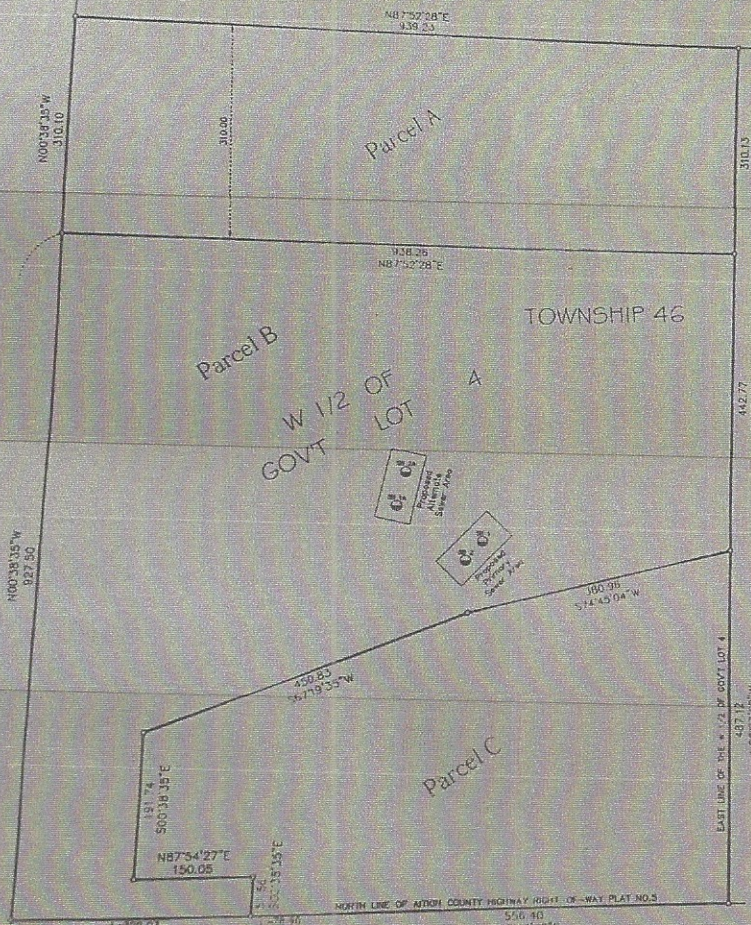
Designer Signature: Bob Bolt Date: 11-8-17

License Number: 2088

Revision B 8 February 2012



NORTH LINE



1-1326 04  
1-1326 03  
1-1326 02  
1-1326 01  
1-1326 00

500.80  
500.80  
500.80  
500.80

Dam Lake Street (C.S.A.H. No.4)

SOUTH LINE OF SECTION 7, TOWNSHIP 46, RANGE 23

NORTH LINE OF ATRON COUNTY HIGHWAY RIGHT-OF-WAY PLAT NO.3

RANGE 23

TOWNSHIP 46

Parcel A

Parcel B

Parcel C

W 1/2 OF LOT A  
GOVT

E 1/2 OF LOT A  
GOVT

