

SOIL EVALUATION REPORT

Page ____ of ____

in accordance with Comm 65, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but not limited to: vertical and horizontal reference point (BM), direction and percent slope, scale or dimensions, north arrow, and location and distance to nearest road.

Please print all information.

Personal information you provide may be used for secondary purposes (Privacy Law, s. 19.41 (1) (m)).

County	Walworth
Parcel ID	LSC-00002
Reviewed by	Date

Property Owner	Oswaldo Pastorelli	Property Location	Govt. Lot NW 1/4 SE 1/4 B 30 T 4 N R 17 (B) W
Property Owner's Mailing Address	521 Deerpath Ct.	Lot #	2
City	Deerpath IL 6001511	Block #	Saddle Club
State	IL	Subd. Name or Center	
Zip Code	6001511	City	Troy
Phone Number		Village	
		Town	Pleasant Lake

☒ New Construction	User: ☒ Residential / Number of bedrooms 3-4	Code derived design flow rate 450-600	GPD
☐ Replacement	☐ Public or commercial - Describe: _____		
Parent material:	Flood Plain elevation if applicable: _____ ft.		
General comments and recommendations:	Suitable for In-Ground Soil Absorption System		

1	Boring #	☐ Boring ☒ PII	Ground surface elev. <u>109.6</u> ft.	Depth to limiting factor <u>105</u> in.	Soil Application Rate					
Horizon	Depth in.	Dominant Color Munsell	Radon Description Cu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft	
									EST1	EST2
1	0-11	10YR 4/2	—	Sil	2 f sbr	mvfr	CS	2f	.5	.8
2	11-22	10YR 4/6	—	cl	2 m sbr	mfr	CS	1f	.4	.6
3	22-30	10YR 4/4	—	Sil	1 m sbr	mvfr	CW	—	.2	.3
4	30-105	10YR 5/6	—	grs	0.5g	ml	—	—	.7	1.2

2	Boring #	☒ Boring ☐ PK	Ground surface elev. <u>110.9</u> ft.	Depth to limiting factor <u>120</u> in.	Soil Application Rate					
Horizon	Depth in.	Dominant Color Munsell	Radon Description Cu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft	
									EST1	EST2
1	0-10	10YR 4/2	-	Sil	2 f sbr	mvfr	CS	2f	.5	.8
2	10-30	10YR 4/4	-	cl	2 m sbr	mfr	CS	1f	.4	.6
3	30-36	10YR 4/4	lf-cl 2b 10YR 5/6	cl	1 m sbr	mvfr	CS	-	.2	.3
4	36-53	10YR 4/4	lf-cl 2b 10YR 4/6	grs	1 m sbr	mvfr	CU	-	.2	.3
5	53-120	10YR 5/6	-	grs	0.5g	ml	-	-	.7	1.2

* Effluent B1 ≤ 500, > 30 ≤ 220 mg/L and TSS > 30 = 100 mg/L

* Effluent B2 ≤ 500, > 30 ≤ 220 mg/L and TSS ≤ 30 mg/L

CST Name (Please Print)	Signature	CST Number
Address	Date Evaluation Conducted	Telephone Number
140, Box 691 Elkhorn, NE 68021	11/23/04	223-355
		(262) 949-8815

Property Owner Parker, L.

Parcel ID # KG-00002

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3 Boring # ☐ Boring ☒ PH

Ground surface elev. 110.9 ft.

Depth to limiting factor 114 in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Ox. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/FT	
									ESR1	ESR2
1	0-10	10YR 4/2	—	sil	2 f sbr	mufr	CS	2 f	.5	.8
2	10-24	10YR 4/4	—	gr sil	1 m sbr	mufr	GW	1 f	.2	.3
3	24-114	10YR 5/6	—	gis	0.5 g	ml	—	—	.7	1.2

☐ Boring # ☐ Boring ☐ PH

Ground surface elev. ft.

Depth to limiting factor in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Ox. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/FT	
									ESR1	ESR2

☐ Boring # ☐ Boring ☐ PH

Ground surface elev. ft.

Depth to limiting factor in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Ox. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/FT	
									ESR1	ESR2

* Effluent #1 = BOD₅ > 30 ≤ 200 mg/L and TSS > 30 ≤ 100 mg/L

* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

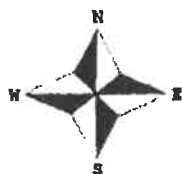
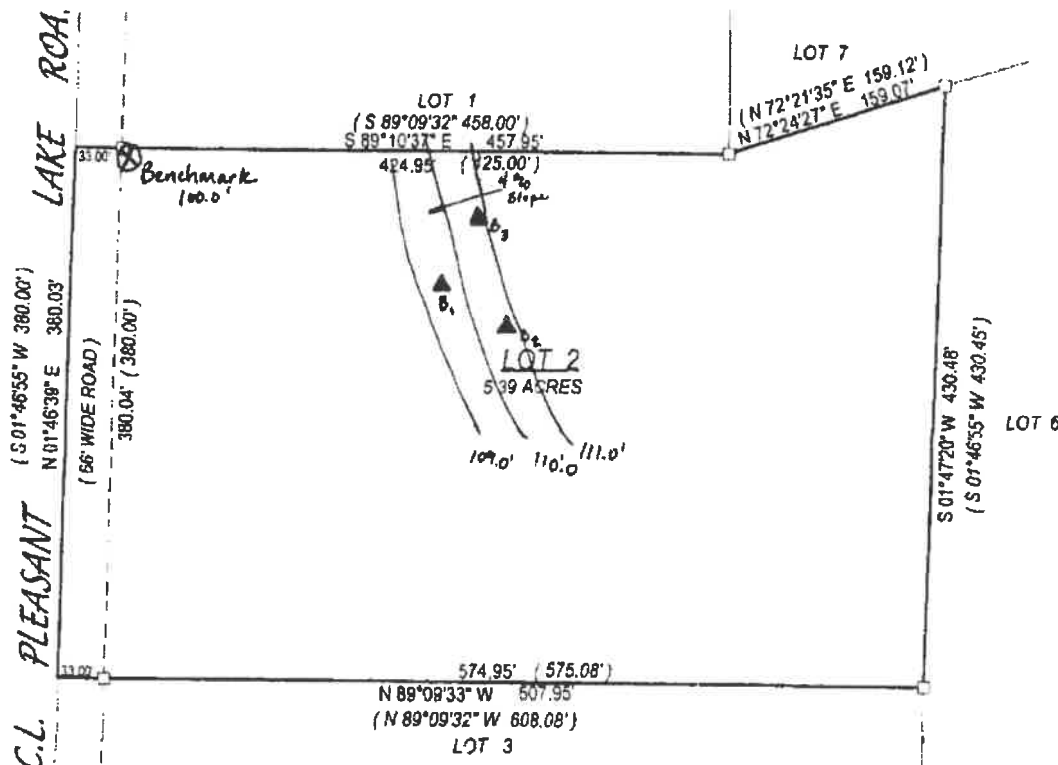
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PREPARED FOR:
STACEY SCHULTZ
KEEFE REALTY
751 GENEVA PARKWAY
LAKE GENEVA WI 53147

PLAT OF SURVEY

J.K. SURVEYING INC.
N3705 WILLOWBEND LANE
LAKE GENEVA, WI, 53147
262-248-3697

- OF -
LOT 2 OF THE RECORD PLAT OF SADDLE CLUB OF WALWORTH COUNTY
A COUNTY PLAT RECORDED ON JULY 14, 1994 IN CABINET B, SLIDE 142
AS DOCUMENT NO. 289058, A SUBDIVISION LOCATED IN THE SOUTHWEST
1/4 OF SECTION 30 TOWN 4 NORTH, RANGE 17 EAST, TOWN OF TROY,
WALWORTH COUNTY, WISCONSIN.



() = recorded as
□ = found iron bar
○ = found iron pipe

▲ - Boring
⊗ - Benchmark 100.0'

Environmental Consulting, LLC
Jeffrey D. Selgren
JDS
VCS 223355
P.O. Box 691
Elkhorn, WI 53121
(262) 949-8815

