

SOIL EVALUATION REPORT

in accordance with Comm 85, 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. 19.04 (1) (m)).

County: WASHINGTON	
Parcel I.D.:	
Reviewed by: JS	Date: 12/14/22

Property Owner: JBJ DEVELOPMENT				Property Location: Govt. Lot 1/4 1/4 S 20 T 9 N - R 19 E (or) W			
Property Owner's Mailing Address: W178 N9912 RIVERCREST DRIVE				Lot # 35 24	Block #	Subd. Name or CSM # THE OAKS	
City: GERMANTOWN	State: WI	Zip Code: 54204	Phone Number: ()	☐ City: ☐ Village: ☒ Town: RICHFIELD		Nearest Road: EDGEWOOD COURT WEJEGI DRIVE	
☒ New Construction ☐ Replacement				Use ☒ Residential / Number of bedrooms: 4		Code derived design flow rate: 600 GPD	
Parent material: GLACIAL TILL				Flood Plain elevation if applicable: N/A ft.			
General comments and recommendations: Suitable for an at-grade system							

Revisions per 1/21/24 pre plat

1 Boring # ☐ Boring ☒ Pit Ground surface elev. 1100.5 ft. Depth to limiting factor 38 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-10	10 YR 3/2		L	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	10-16	10 YR 4/4		CL	2 m abk	mfi	cs	2f	.4	.6
2Bt2	16-24	10 YR 3/4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2BC	24-38	10 YR 5/4		gr SL	1 f abk	mfr	cw	--	.4	.6
2C	38-50	10 YR 6/2-3	c2d 10 YR 5/8	gr SL/L	0m	mfr	--	--	.2	.5

2 Boring # ☐ Boring ☒ Pit Ground surface elev. 1104.6 ft. Depth to limiting factor 37 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-10	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	10-17	10 YR 4/4		CL	2 m abk	mfi	cs	2f	.4	.6
2Bt2	17-27	10 YR 3-4/4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2BC	27-37	10 YR 5/4		gr SL	1 f abk	mfr	cw	--	.4	.6
2C	37-52	10 YR 6/2-3	c2d 10 YR 5/8	gr SL/L	0m	mfr	--	--	.2	.5

* Effluent # 1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

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

CST Name (Please Print): David B. LaBott(Baudhuin Inc.)	Signature: 	CST Number: 71449
Address: 55 South Third Ave. Sturgeon Bay, WI 54235	Date Evaluation Conducted: 11-24-03 & 4-28-04	Telephone Number: (920) 743 - 8211

Property Owner:

Parcel ID #: LOT ~~35~~ 24

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3 Boring # ☐ Boring ☒ Pit Ground surface elev. 1101.6 ft. Depth to limiting factor 39 in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2
Ap	0-10	10 YR 3/2		SiCL	2 f-m gr	mvfr	as	3f-1m	.6	.8
2Bt1	10-21	10 YR 4/4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2BC	21-39	10 YR 5/4		gr SL	1 f abk	mfr	cw	--	.4	.6
2C	39-60	10 YR 5/2-3	c2d 10 YR 5/8	gr SL/L	0m	mfr	--	--	.2	.5

4 Boring # ☐ Boring ☐ Pit Ground surface elev. ft. Depth to limiting factor in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2

5 Boring # ☐ Boring ☐ Pit Ground surface elev. ft. Depth to limiting factor in. Soil Application Rate

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft ²	
									Eff#1	Eff#2

* Effluent # 1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L* Effluent # 2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

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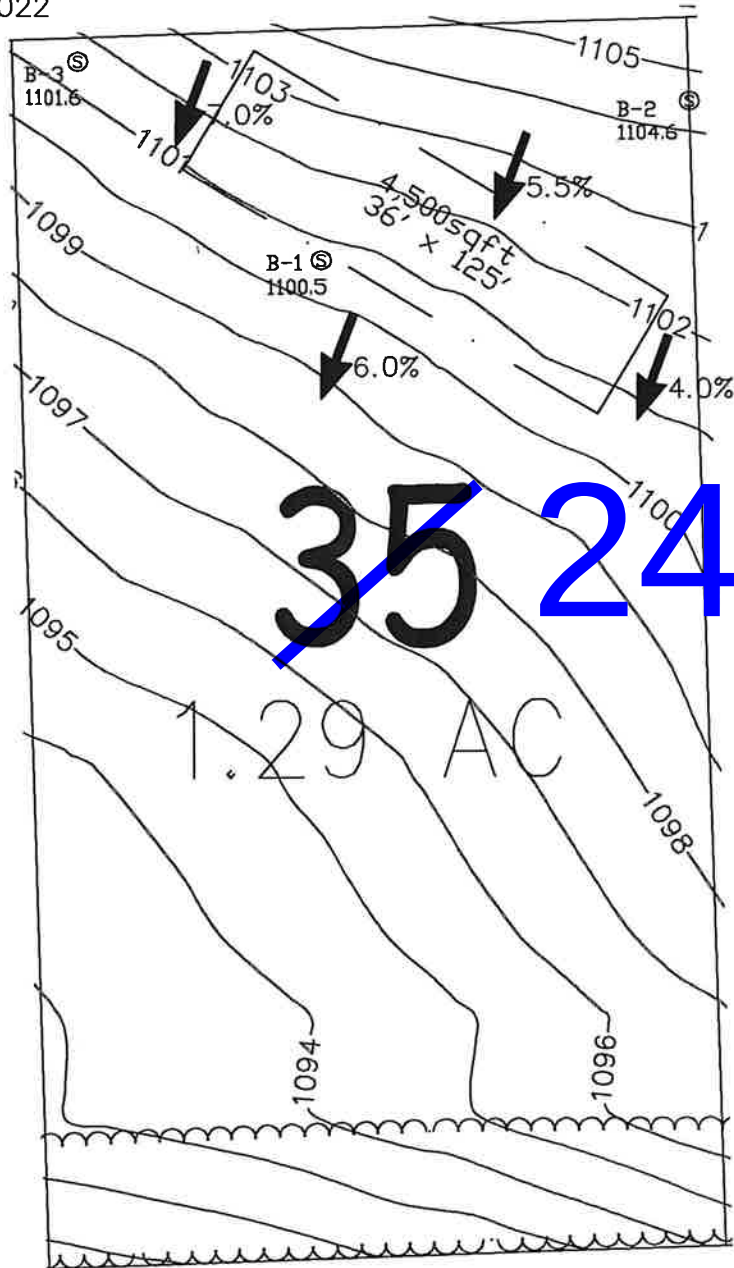


SITE PLAN *THE OAKS*

SECTION 20 T.9 N., R.9 E.
TOWN OF RICHFIELD, WASHINGTON COUNTY

PREPARED FOR:
JBJ DEVELOPMENT:
W178 N9912 RIVERCREST DR
GERMANTOWN, WI
53022

*** BENCHMARKS TO BE SET AFTER
CONSTRUCTION OF OAKLEAF HIGHRIDGE
COURT. SITE PLAN TO BE REVISED AND
RESUBMITTED TO THE COUNTY



~~EDGEWOOD COURT~~
WEJEGI DRIVE