

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. 15.04 (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 # 28-14 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	Use ☒ Residential / Number of bedrooms: 4	Code derived design flow rate: 600 GPD
☐ Replacement	☐ Public or commercial - Describe:	
Parent material: GLACIAL TILL		Flood Plain elevation if applicable: N/A ft.
General comments and recommendations: Suitable for an mound system		
Revisions per 1/21/24 pre plat		

☒ Boring # ☐ Boring ☒ Pit Ground surface elev. 1127.5 ft. Depth to limiting factor 29 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	0-9	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	9-14	10 YR 4/4		CL	2 m abk	mfi	cs	2f	.4	.6
2Bt2	14-21	10 YR 3/4-4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2BC	21-29	10 YR 5/4		gr SL	1 f abk	mfr	cw	--	.4	.6
2C	29-60	10 YR 6/2-3	c2d 10 YR 5/8	gr SL/L	0m	mfr	--	--	.2	.5

☒ Boring # ☐ Boring ☒ Pit Ground surface elev. 1130.7 ft. Depth to limiting factor 46 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	0-6	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	6-18	10 YR 5-4/4		SiCL	2 m abk	mfi	cs	2f	.4	.6
Bt2	18-30	10 YR 4/4		CL	2 m abk	mfi	cs	2f	.4	.6
2Bt3	30-40	10 YR 3/4-4		gr CL	2 f-m abk	mfi	gw	1vf	.4	.6
2BC	40-46	10 YR 5/4		gr SL	1 f abk	mfr	cw	--	.4	.6
2C	46	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		Telephone Number: (920) 743 - 8211
Date Evaluation Conducted: 11-24-03 & 4-28-04		

Property Owner:

Parcel ID #: LOT ~~26~~ 14

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3 Boring # ☐ Boring ☒ Pit Ground surface elev. 1126.7 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	0-8	10 YR 3/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt1	8-25	10 YR 4/4		CL	2 m abk	mfi	cs	2f	.4	.6
2Bt2	25-38	10 YR 3/4		gr CL	2 m abk	mfi	cs	2f	.4	.6
2BC	38-45	10 YR 6/2-3	flf 10 YR 5/8	gr SL	1 f abk	mfr	--	--	.4	.6 .7

4 Boring # ☐ Boring ☒ Pit Ground surface elev. 1134.0 ft. Depth to limiting factor 43 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	0-9	10 YR 4/2		SiL	2 f-m gr	mvfr	as	3f-1m	.6	.8
Bt	9-24	10 YR 4/4		SiCL	2m-co abk	mfi	cs	--	.4	.6
2BC	24-43	10 YR 5-6/4		gr SL	1 f abk	mfr	cw	--	.4	.6 .7
2C	43-60	10 YR 6/2-3	c2d 10 YR 5/8	gr SL/L	0m	mfr	--	--	.2	.5

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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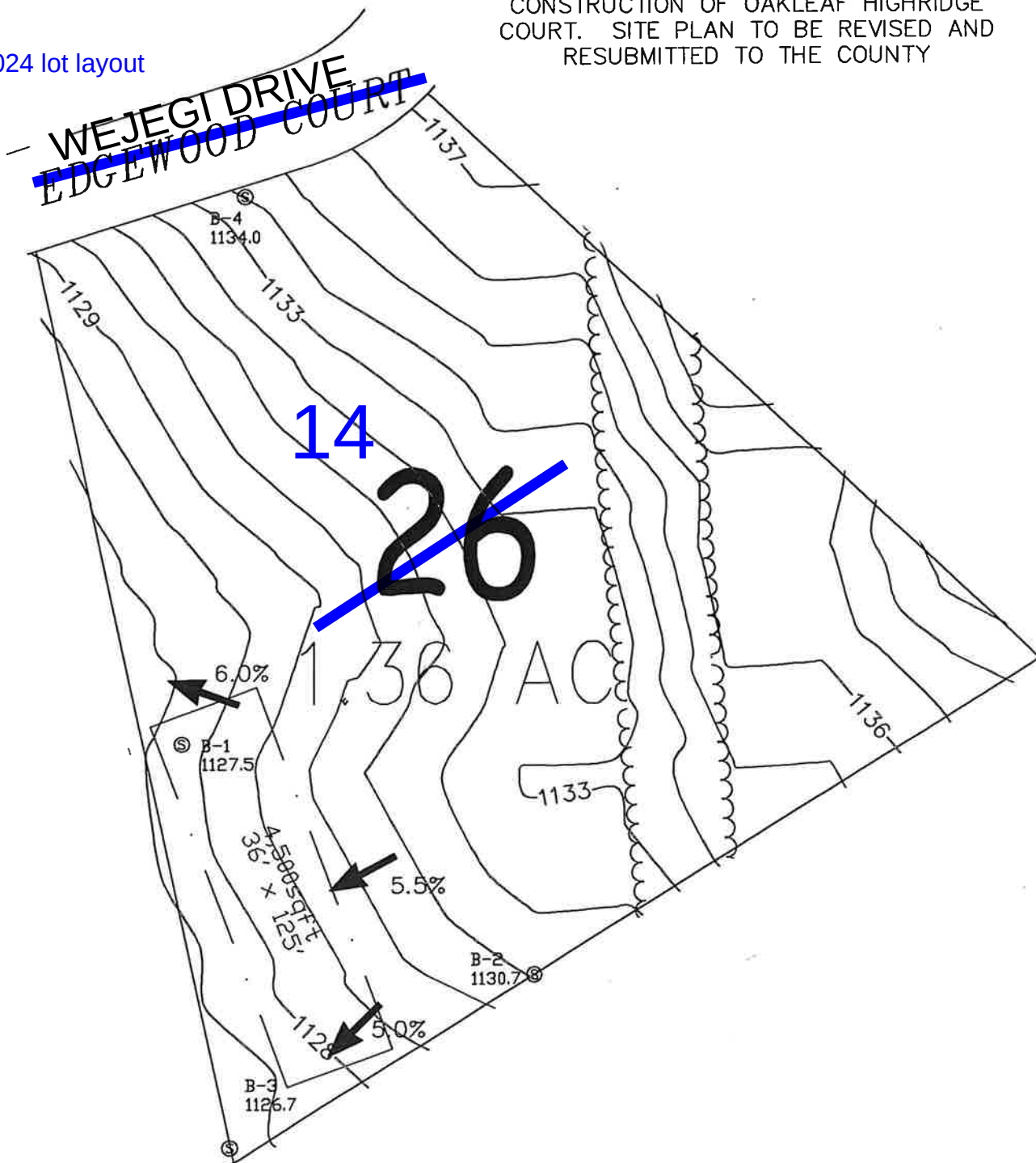
SITE PLAN THE OAKS

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

**See new 2024 lot layout



SOIL EVALUATION LOT 26 14	THE OAKS	Baudhuin Incorporated engineers • architects • soil scientists	P.O. BOX 105 55 S. 3RD AVENUE STURGEON BAY, WI. 54235 FAX: 920-743-8217 PHONE: 1-800-773-8211 PHONE: 920-743-8211	REUSE OF DOCUMENTS THIS DOCUMENT HAS BEEN DEVELOPED FOR A SPECIFIC APPLICATION AND NOT FOR GENERAL USE. THEREFORE IT MAY NOT BE USED WITHOUT THE WRITTEN APPROVAL OF BAUDHUIN INCORPORATED. UNAPPROVED USE IS THE SOLE RESPONSIBILITY OF THE UNAUTHORIZED USER. PATH OF DRAWING: Y:\MGM\LDWG\SCHMITT-BENCE\DWG\714-SL.DWG	DATE: 5/20/04 DRAWN BY: D.B.L. DRAWN BY: D.J.D.
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SHEET

Plot Date: 02/04/2025 -9:54am
Drawing name: C:\Users\yborkovetz\AppData\Local\Temp\AcPublish_29272\Ooks_LotSep1ics.dwg
Xrefs: 193806833_XR_TB_34x22_EXL1B1S; 193806833_XR_EXT_Ooks_LotSep1ics_TB; 193806833_XR_VF LINFWORK