Wisconsin Department of Safety and Professional Services
Division of Industry Services

SOIL EVALUATION REPORT

In accordance with SPS 385, 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	LACROSSE
Parcel I.D.	10-3255-0
Reviewed by	Date

Property Owner: GAVAGHAN LLC		Property Location: ~~Govt. Lot~~ NE ¼ SW ¼ S 16 T 17 N R 7 ☐ E ☒ W	
Property Owner's Mailing Address: W3798 LOGING ROAD		Lot # 86 / Block # — / Subd. Name or CSM#: WILDWOOD VALLEY III	
City: WEST SALEM	State: WI / Zip Code: 54669 / Phone Number: (608) 797-3585	☐ City ☐ Village ☒ Town: ONALASKA	Nearest Road: WILDWOOD VALLEY RD

☒ New Construction ☐ Replacement Use: ☒ Residential / Number of bedrooms 4 Code derived design flow rate 600 GPD

☐ Public or commercial – Describe: NA

Parent material LOESS Flood Plan elevation if applicable NA ft.

General comments and recommendations: SUITABLE FOR CONVENTIONAL, AT-GRADE OR MOUND SYSTEM.

1 Boring # ☐ Boring ☒ Pit Ground surface elev. 821.1 ft. Depth to limiting factor >90 in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft² *Eff#1	*Eff#2
1	0-30	10YR 3/2	—	SiL	2MSbk	mfr	CS	2f	0.6	0.8
2	30-80	10YR 4/4	—	SiL	2MSbk	mfr	gs	1f	0.6	0.8
3	80-90	10YR 5/4	—	SiL	1FSbk	mfr	—	—	0.4	0.6

2 Boring # ☐ Boring ☒ Pit Ground surface elev. 822.4 ft. Depth to limiting factor >90 in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft² *Eff#1	*Eff#2
1	0-24	10YR 3/2	—	SiL	2MSbk	mfr	CS	2f	0.6	0.8
2	24-86	10YR 4/4	—	SiL	2MSbk	mfr	gs	1f	0.6	0.8
3	86-90	10YR 5/4	—	SiL	1FSbk	mfr	—	—	0.4	0.6

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

CST Name (Please Print): RICHARD A. BERG	Signature: Richard A Berg	CST Number: 225761
Address: PO Box 625 HOLMEN, WI 54636	Date Evaluation Conducted: 10-14-2020	Telephone Number: 608-526-9248

LOT 86
WILDWOOD VALLEY III

3 Boring #

☐ Boring
☒ Pit

Ground surface elev. 820.8 ft.

Depth to limiting factor >90 in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft²	
									*Eff#1	*Eff#2
1	0-28	10YR 3/2	—	SiL	2MSBK	MFR	CS	2F	0.6	0.8
2	28-82	10YR 4/4	—	SiL	2MSBK	MFR	GS	1F	0.6	0.8
3	82-90	10YR 5/4	—	SiL	1FSBK	MFR	—	—	0.4	0.6

☐ Boring #

☐ Boring
☐ Pit

Ground surface elev. _____ ft.

Depth to limiting factor _____ in.

Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft²	
									*Eff#1	*Eff#2

☐ Boring #

☐ Boring
☐ Pit

Ground surface elev. _____ ft.

Depth to limiting factor _____ in.

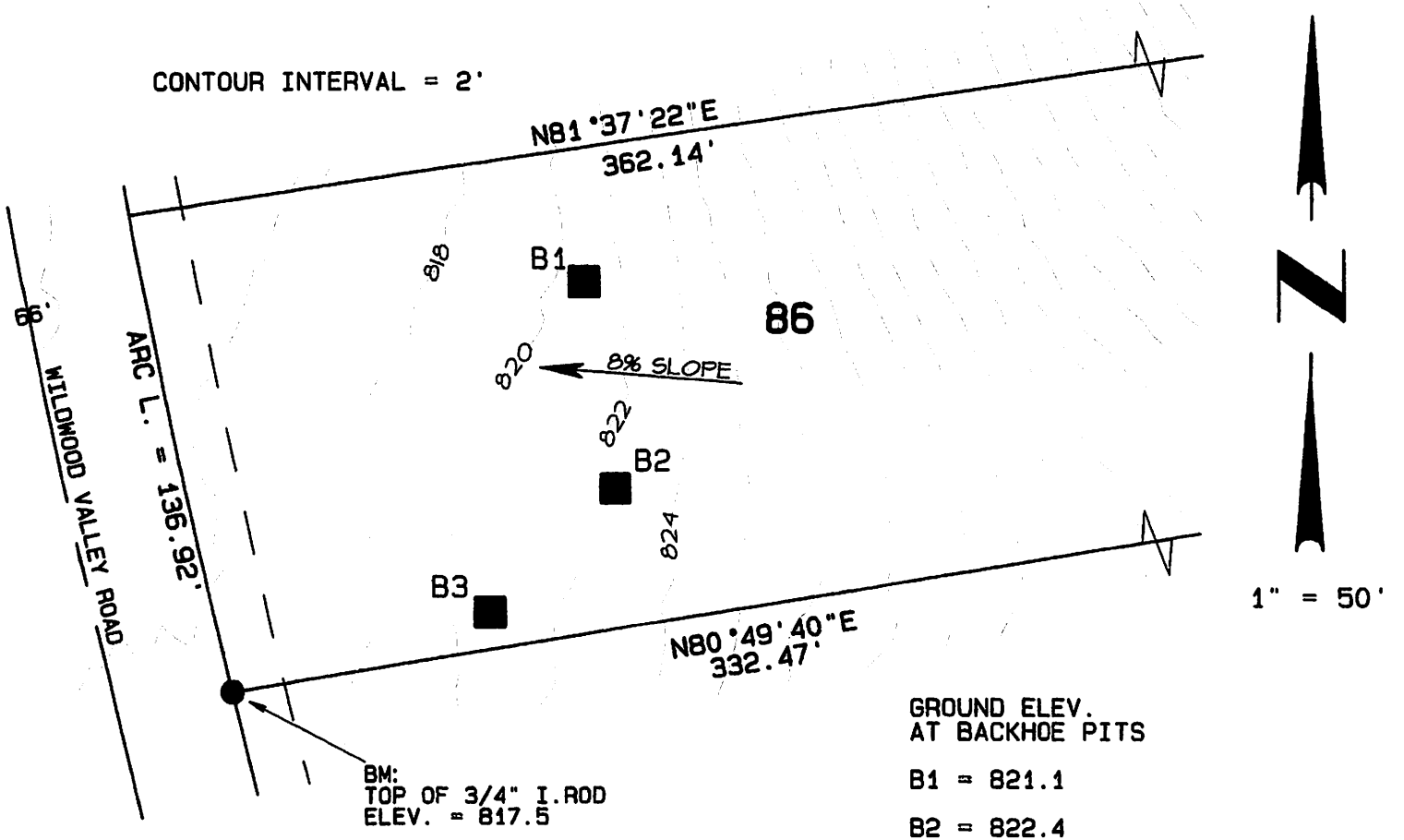
Horizon	Depth In.	Dominant Color Munsell	Redox Description Qu. Az. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/Ft²	
									*Eff#1	*Eff#2

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

* Effluent #2 = BOD, > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

SITE PLAN FOR SOIL EVALUATION

LOT 86, OF THE RECORDED SUBDIVISION PLAT OF WILDWOOD VALLEY III,
LOCATED IN THE TOWN OF ONALASKA, LACROSSE COUNTY, WISCONSIN.



GROUND ELEV.
AT BACKHOE PITS

B1 = 821.1

B2 = 822.4

B3 = 820.8

Richard A Berg
CST# 225761