Authentisign ID: E32C8199-B74F-F111-8EF3-000D3A1E5FED

Authentisign Alex Wegner 05/14/26 Authentisign Katelyn Wegner 05/14/26

20230505

Wisconsin Department of Safety & 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: Trempealeau
Parcel I.D.: 016-01419-0000
Reviewed by: Mark Carlson Date: 7-17-23

Property Owner: Abbey Hopp (Jakes moving + storage LLC)
Property Location: ☐ E (or) ☒ W — Govt. Lot SW ¼ SW ¼ S33 T 19 N R 8
Property Owner's Mailing Address: 16758 S. 12th Street
Site Address or CSM and Lot #:
City, State, Zip: Galesville WI 54630
Phone Number: (608) 565-0753
☐ City ☐ Village ☒ Town: Gale
Nearest Road: Bivestem Lane

☒ New Construction ☐ Replacement
Use: ☒ Residential / Number of bedrooms: 4 ☐ Public or commercial – Describe:
Code derived design flow rate: 600 GPD
Flood Plan elevation if applicable: ft.
Parent material: Loess
General comments and recommendations: Suitable for At grade design

1 Boring # Low lot split ☐ Boring ☒ Pit Ground surface elev. 751.2 Ft Depth to limiting factor 46 in. / elev. 747.4 Ft

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	0-10	10YR 3/2	—	Sil	2msbk	mfr	gs	1f	0.6	0.8
2	10-31	10YR 4/4	—	Sil	2msbk	mfr	gs	—	0.6	0.8
3	31-46	10YR 4/4	—	Sil	2cabk	mfr	gs	—	0.6	0.8
4	46-54	10YR 5/4	f2d 10YR 6/2 7.5YR 5/8	Sil	1csbk	mfr	—	—	0.4	0.6

2 Boring # up ☐ Boring ☒ Pit Ground surface elev. 757.2 Ft Depth to limiting factor 38 in. / elev. 754.0 Ft

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	0-9	10YR 3/2	—	Sil	2msbk	mfr	gs	1f	0.6	0.8
2	9-24	10YR 4/4	—	Sil	2msbk	mfr	gs	—	0.6	0.8
3	24-38	10YR 4/4	—	Sil	2cabk	mfr	cs	—	0.6	0.8

>38" SSBR

CST Name (Please Print)	Signature	CST Number
Emery Palmer - High Cliff Consulting		66659
Address: P.O. Box 176 Galesville, WI 54630	Date Evaluation Conducted: 10/7/2023	Telephone Number: 608-582-2205

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

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3 Boring # ☐ Boring ☒ Pit Ground surface elev. 752.6 Ft Depth to limiting factor 38 in. / elev. 749.6 Ft

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	0-4	10YR 3/2	–	Sil	2msbk	mfr	gs	lf	0.6	0.8
2	4-25	10YR 4/4	–	Sil	2msbk	mfr	gs	–	0.6	0.8
3	25-38	10YR 4/4	–	Sil	2 cabk	mfr	–	–	0.6	0.8

☐ Boring # ☐ Boring ☐ Pit Ground surface elev. _____ Ft Depth to limiting factor _____ in. / elev. _____ Ft

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. / elev. _____ Ft

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 mg/L and TSS ≤ 30 mg/L

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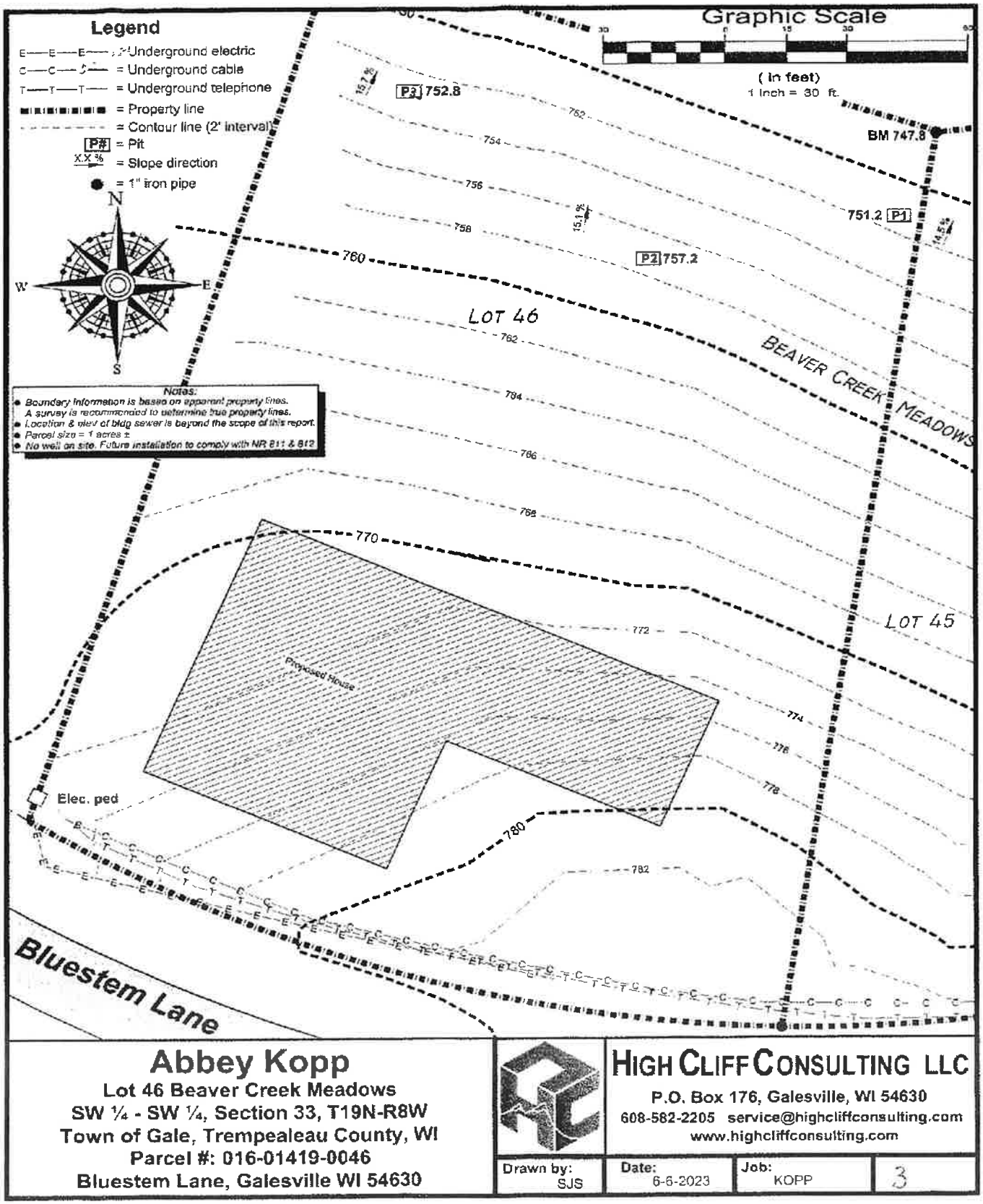

Abbey Kopp
Lot 46 Beaver Creek Meadows
SW ¼ - SW ¼, Section 33, T19N-R8W
Town of Gale, Trempealeau County, WI
Parcel #: 016-01419-0046
Bluestem Lane, Galesville WI 54630

HIGH CLIFF CONSULTING LLC
P.O. Box 176, Galesville, WI 54630
608-582-2205 service@highcliffconsulting.com
www.highcliffconsulting.com

Drawn by:	Date:	Job:	
SJS	6-6-2023	KOPP	3