

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: Waukesha	
Parcel ID: MUKT 1936999003	
Reviewed by:	Date:

Property Owner Ronald Lambert Living Trust C/O Ryan's Buying, LLC				Property Location SE1/4, S16, T5N, R18E			
Property Owner's Mailing Address PO Box 75				Lot # 5	Block#	Subd. Name or CSM# Proposed Autumn Run - Subd	
City Hartland	State WI	Zip Code 53029	Phone Number 414 736 3066	Municipality: City of New Berlin		Nearest Road: CTH I	
<input type="checkbox"/> New Construction		Use: <input type="checkbox"/> Residential/Number of Bedrooms: _____		Code derived design flow rate: _____ GPD			
<input type="checkbox"/> Replacement		<input type="checkbox"/> Public or Commercial - Describe: _____					
Parent Material: _____							
General Comments & Recommendations:							

B5-1	Boring #	<input type="checkbox"/> Boring	Ground Surface Elev.:	Depth to Limiting Factor:
		<input checked="" type="checkbox"/> Pit	<u>975.0</u>	<u>35 in.</u>


Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 14	7.5YR 3/4	none	ls	0sg	ml	as	1vf	0.7	1.6
2	14 - 22	7.5 YR 5/4	none	ls	0sg	ml	cs	1vf	0.7	1.6
3	22 - 35	7.5 YR 4/6	none	scl	2msbk	mfr	gs	1vf	0.4	0.6
4	35 - 56	7.5 YR 5/3	f1f 10YR 5/6	grsl	1fsbk	mfr			0.4	0.7
			No water observed							

B5-2	Boring #	<input type="checkbox"/> Boring	Ground Surface Elev.:	Depth to Limiting Factor:
		<input checked="" type="checkbox"/> Pit	<u>975.0 ft.</u>	<u>36 in.</u>

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 13	7.5YR 3/3	none	ls	0sg	ml	as	1vf	0.7	1.6
2	13 - 23	7.5 YR 4/4	none	sl	1fsbk	mfr	cs	1vf	0.4	0.7
3	23 - 36	7.5 YR 4/6	none	scl	2msbk	mfr	gs	1vf	0.4	0.6
4	36 - 58	7.5 YR 5/3	f1f 10YR 5/6	grsl	1fsbk	mfr			0.4	0.7
			No water observed							

*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) Harry Butler	Signature 	CST Number 222742
Address N679 Tamarack Rd. Palmyra, WI 53156	Date Evaluation Conducted 4/16/2026	Telephone Number (262) 650 - 2000

County:	Waukesha
Parcel ID:	MUKT 1936999003

B5-3	Boring #		Boring	Ground Surface Elev.:	972.2 ft.	Depth to Limiting Factor:	40 in.
		x	Pit				

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2
1	0 - 14	7.5YR 3/3	none	ls	0sg	ml	as	1vf	0.7	1.6
2	14 - 25	7.5 YR 4/4	none	sl	1fsbk	mfr	cs	1vf	0.4	0.7
3	25 - 40	7.5 YR 4/6	none	scl	2msbk	mfr	gs	1vf	0.4	0.6
4	40 - 58	7.5 YR 5/3	f1f 10YR 5/6	grsl	1fsbk	mfr			0.4	0.7
			No water observed							

	Boring #		Boring	Ground Surface Elev.:	_____ ft.	Depth to Limiting Factor:	_____ in.
			Pit				

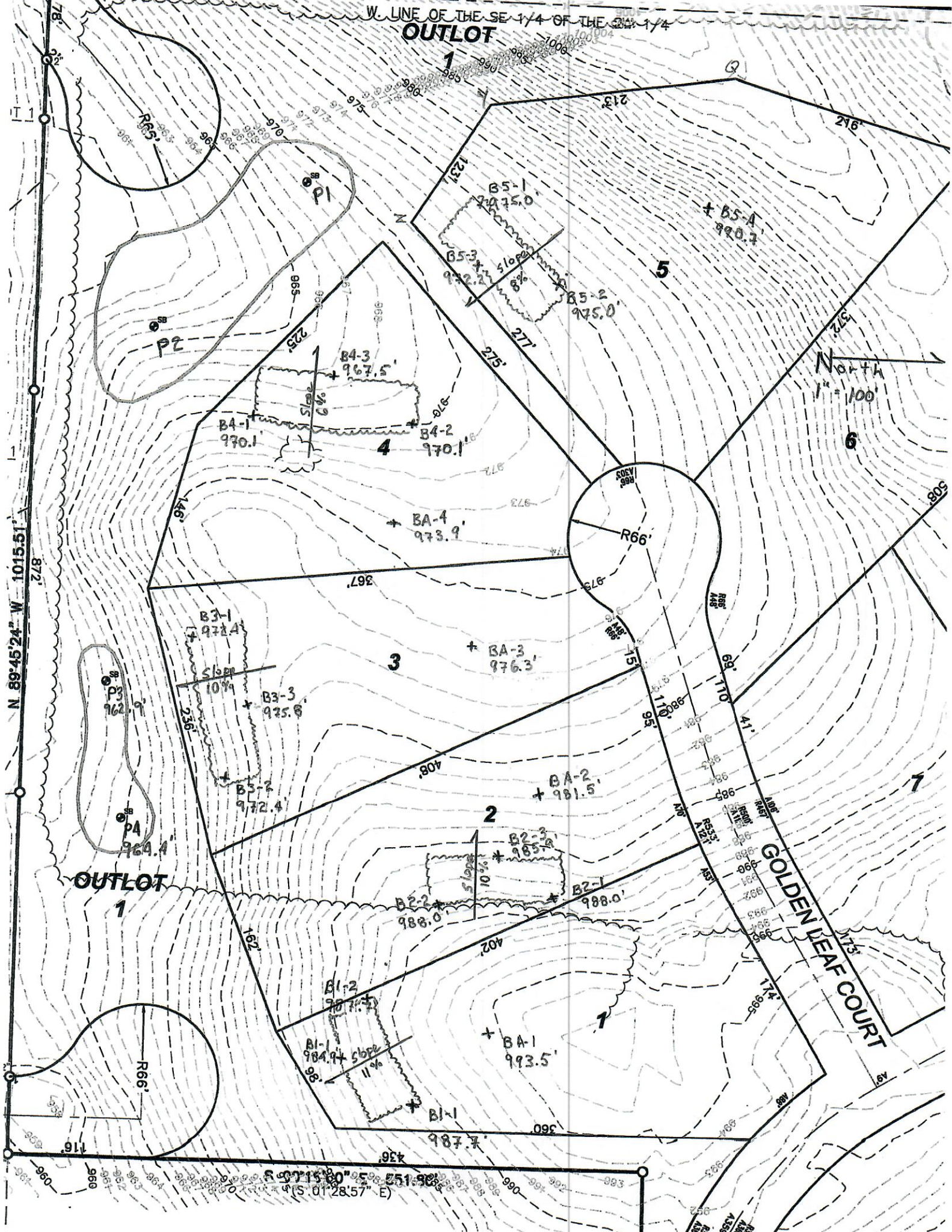
Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*Eff#1	*Eff#2

	Boring #		Boring	Ground Surface Elev.:	_____ ft.	Depth to Limiting Factor:	_____ in.
			Pit				

Horizon	Depth (In.)	Dominant Color	Redox Description (Qu.Az.Cont.Color)	Texture	Structure (Gr. Sz. Sh.)	Consistence	Boundary	Roots	GPD/Ft. ²	
									*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



W LINE OF THE SE 1/4 OF THE SW 1/4
OUTLOT

North
1" = 100'

N 89°45'24" W 1015.51'
872'

OUTLOT
1

GOLDEN LEAF COURT

R66'

R66'

S 07°15'00" E 251.98'
(S 01°28'57" E)

P1

P2

P3

PA

P1

4

3

2

5

7

B5-1
975.0'

B5-3
972.2'

B5-2
975.0'

B4-3
967.5'

B4-2
970.1'

B4-1
970.1'

BA-4
973.9'

BA-3
976.3'

B3-1
972.4'

B3-3
975.8'

B3-2
972.4'

BA-2
981.5'

B2-3
985.5'

B2-2
988.0'

B2-1
988.0'

B1-2
987.5'

B1-1
984.9'

B1-1
987.7'

BA-1
993.5'

BA-4
990.7'

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