Wisconsin Department of Commerce
Division of Safety and Buildings

SOIL AND SITE EVALUATION

in accord with Comm 83.05, Wis. Adm. Code

Eric Schmitz Corporation

Attach complete site plan on paper not less than 8½ x 11 inches in size. Plan must include, but not limited to: vertical and horizontal reference point (BM), direction and percent slope, scale or dimemsions, north arrow, and location and distance to nearest road.

County: Sheboygan
Parcel I.D.#: 59028430103 T14 30 SILVERVW .02
Reviewed By: MW
Date: 07-06-01

APPLICANT INFORMATION - *Please print all information.*
Personal information you provide may be used for secondary purposes (Privacy Law, s. 15.04 (1) (m)).

Property Owner: Vilas Schroeter
Property Owner's Mailing Address: N544 Silver Creek Cascade Road
City: Random Lake | State: WI | Zip Code: 53075 | PhoneNumber: (920) 994-9209

Property Location
Govt. Lot: SW 14 SE 14 S 30 T 13 N,R 21 E
Lot #: 2 | Block #: | Subd. Name or CSM#: Silver View Sub. Proposed C.S.M. 1.17 Acres
☐ City ☐ Village ☒ Town: Sherman | Nearest Road: See Drawing

☒ New Construction ☐ Replacement
Use: ☒ Residential / Number of bedrooms 4 ☐ Addition to existing building
☐ Public or commercial describe

Code Derived daily flow 600 gpd
Recommended design loading rate .4 bed, gpd/ft² .5 trench, gpd/ft
Absorption area required 500 bed, ft² 500 trench, ft²
Maximum design loading rate .4 bed, gpd/ft² .5 trench, gpd/ft²
Recommended infiltration surface elevation(s) Mound Site ft (as referred to site plan benchmark)
Additional design / site consideratio Any type of pre-treatment recommended, (septic tank exit filter at a minimum)
Parent materia Loess over Glacial Till
Flood plain elevation, if applicable NA ft

S=Suitable for system U=Unsuitable for system	Conventional	Mound	In-Ground Pressure	AT-Grade	System in Fill	Holding Tank
	☐ S ☒ U	☒ S ☐ U	☐ S ☒ U	☐ S ☒ U	☐ S ☒ U	☐ S ☒ U

SOIL DESCRIPTION REPORT

Boring#	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Sph. GPD/ft² pre-tre Bed	Trench	
29	Ap	0-9	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	~~0.6~~	.8
	Bt1	9-14	7.5YR4/4	-	cl	2mabk	mfr	cw	1vf	0.4	~~0.5~~	.6
Ground elev 136.6 ft	Bt2	14-20	7.5YR4/6	-	scl &gr	2fabk	mfr	gw	1vf	0.4	~~0.5~~	.6
	BC	20-44	10YR5/4	-	gr. ls	s.g.	ml	gw	-	0.7	~~0.8~~	1.
Depth to limiting factor 44"	C	44-68	10YR5/4	f-1-d 7.5YR5/8	sicl &gr	1fsbk	mfr	-	-	0.2	0.3	
			slightly	calcareous	- cb.							
			some mixturing	of :	gr. ls	s.g.	ml	-	-	0.7	~~0.8~~	1.

Remarks:

Boring#	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Sph. GPD/ft² pre-tre Bed	Trench	
54	Ap	0-12	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	~~0.6~~	.8
	Bt1	12-20	7.5YR3/4	-	cl	2mabk	mfr	cw	1vf	0.4	~~0.5~~	.6
Ground elev 130.3 ft	Bt2	20-26	7.5YR3/4	-	scl &gr	2fabk	mfr	gw	1vf	0.4	~~0.5~~	.6
	C	26-50	10YR6/4	c-1-d 7.5YR5/8	vfs	m	mfr	-	-	0.4	~~0.5~~	.4
Depth to limiting factor 26"			some bans of:		sil	1fsbk	mfr	-	-	0.2	0.3	

IF THIS IMPRINT IS IN RED, IT'S AN ORIGINAL COPY.

Remarks:

CST Name (Please Print): Eric M. Schmitz
Signature: [signature]
Telephone No.: 414-338-6994
Address: Eric Schmitz Corporation, 2334 Stonebridge Circle Unit A, West Bend, WI 53095
Date: 3/27/00
CST Number: 222021
Ref #: 2134

PROPERTY OWNER: Vilas Schroeter

PARCEL I.D.#

SOIL DESCRIPTION REPORT

2134 Page 2 of 4

Eric Schmitz Corporation

55

Ground elev 126.1 ft

Depth to limiting factor 25"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	~~Septic~~ GPD/ft² Bed	Trench
A_p	0-10	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	~~0.6~~ .5
Bt_1	10-18	7.5YR3/4	-	cl	2mabk	mfr	cw	1vf	0.4	~~0.5~~ .4
Bt_2	18-25	7.5YR3/4	-	scl &gr	2fabk	mfr	gw	1vf	0.4	~~0.5~~ .4
C	25-45	10YR6/4	c-1-d 7.5YR5/8	vfs	m	mfr	-	-	0.4	~~0.5~~ .4
		some bans of:		sil	1fsbk	mfr	-	-	0.2	0.3

Remarks:

56

Ground elev 130.1 ft

Depth to limiting factor 30"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	~~Septic~~ GPD/ft² Bed	Trench
A_p	0-16	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	~~0.6~~ .5
Bt_1	16-24	7.5YR3/4	-	cl	2mabk	mfr	cw	1vf	0.4	~~0.5~~ .4
Bt_2	24-30	7.5YR3/4	-	scl &gr	2fabk	mfr	gw	1vf	0.4	~~0.5~~ .4
C	30-54	10YR6/4	c-1-d 7.5YR5/8	gr. s	s.g.	ml	-	-	0.7	~~0.8~~ .7
		some mixturing	of:	sl &gr	1fsbk	mfr	-	-	0.4	~~0.5~~ .4

Remarks:

Ground elev

Depth to limiting factor

Note : Page 3 of 4 and Page 4 of 4 is attached location and detailed drawings.

Remarks:

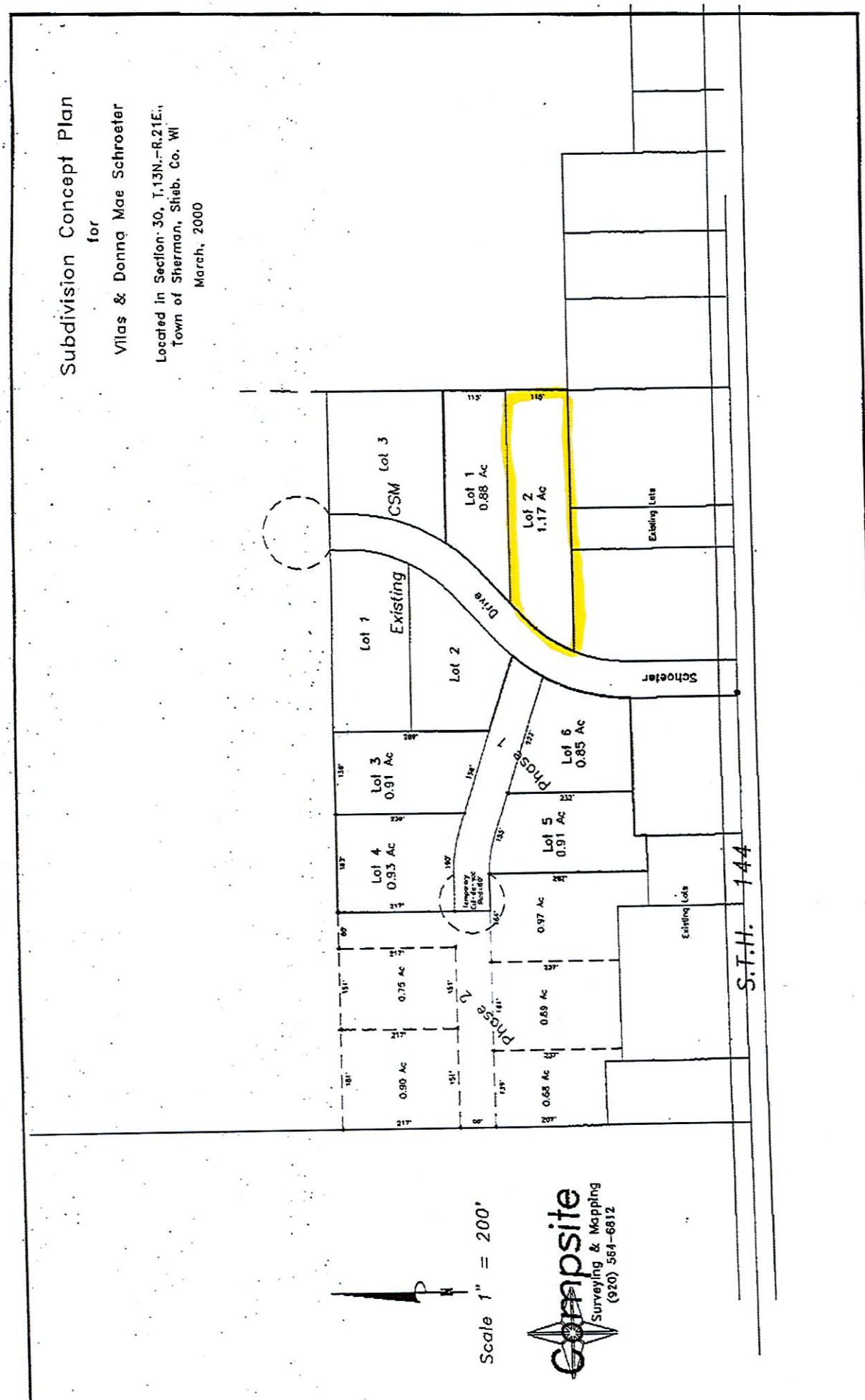
Ground elev

Depth to limiting factor

JUL 19 2000

RECEIVED
SHEBOYGAN COUNTY
PLANNING & RESOURCES DEPT

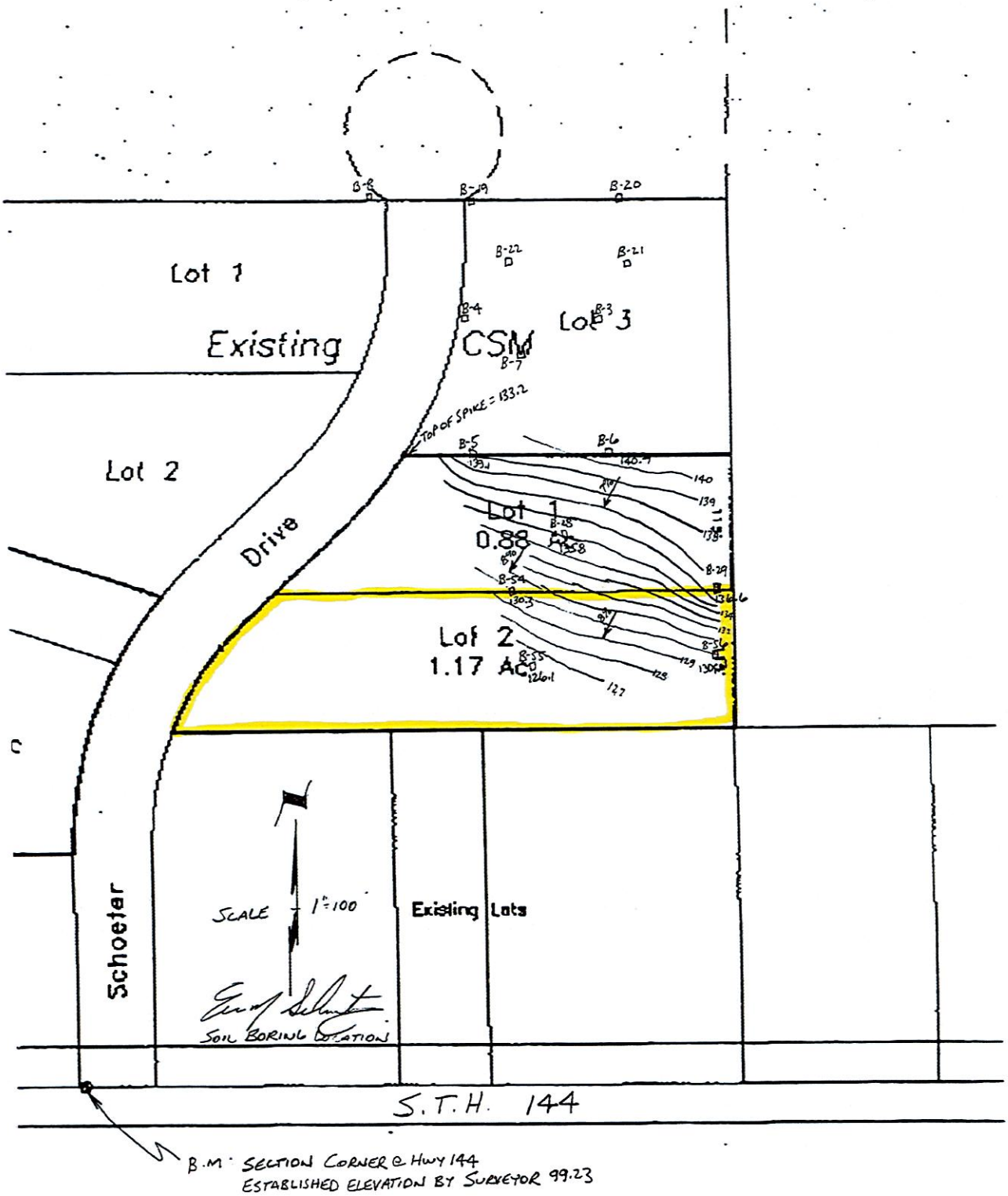
Remarks:


Subdivision Concept Plan
for
Vilas & Donna Mae Schroeter
Located in Section 30, T.13N.-R.21E.,
Town of Sherman, Sheb. Co. WI
March, 2000
CSM
Lot 3
Lot 1
0.88 Ac
Lot 2
1.17 Ac
Existing Lots
Existing
Lot 1
Lot 2
Drive
Schoeter
Lot 3
0.91 Ac
Lot 4
0.93 Ac
Lot 5
0.91 Ac
Lot 6
0.85 Ac
Proposed
Temporary cul-de-sac easement
0.97 Ac
0.75 Ac
0.90 Ac
0.89 Ac
0.68 Ac
Existing Lots
S.T.H. 144
Scale 1" = 200'
Compsite
Surveying & Mapping
(920) 564-6812

Vilas & E

Located in S
Town of S

Mc



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Eric Schmitz Corporation

Attach complete site plan on paper not less than 8½ 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.

County: Sheboygan
Parcel I.D.#:
Reviewed By: Date:

APPLICANT INFORMATION - *Please print all information.*

Personal information you provide may be used for secondary purposes (Privacy Law, s. 15.04 (1) (m)).

Property Owner: Vilas Schroeter	Property Location: Govt. Lot SW 1 4 SE 1 4 S 30 T 13 N,R 21 E
Property Owner's Mailing Address: N544 Silver Creek Cascade Road	Lot # / Block # / Subd. Name or CSM#: Proposed C.S.M.
City: Random Lake; State: WI; Zip Code: 53075; PhoneNumber: (920) 994-9209	☐ City ☐ Village ☒ Town: Sherman; Nearest Road:

☒ New Construction ☐ Replacement Use: ☒ Residential / Number of bedrooms 4 ☐ Addition to existing building ☐ Public or commercial describe

Code Derived daily flow 600 gpd Recommended design loading rate .4 bed, gpd/ft² .5 trench, gpd/ft

Absorption area required 1500 bed, ft² 1200 trench, ft² Maximum design loading rate .4 bed, gpd/ft² .5 trench, gpd/ft²

Recommended infiltration surface elevation(s) At-Grade/Mound ft (as referred to site plan benchmark)

Additional design / site consideratio Any type of pre-treatment recommended, (septic tank exit filter at a minimum) * see note

Parent materia Loess over Glacial Outwash over Sicl Glacial Till Flood plain elevation, if applicable NA ft

S=Suitable for system U=Unsuitable for system	Conventional	Mound	In-Ground Pressure	AT-Grade	System in Fill	Holding Tank
	☐ S ☒ U	☒ S ☐ U	☐ S ☒ U	☒ S ☐ U	☐ S ☒ U	☐ S ☒ U

SOIL DESCRIPTION REPORT

Boring#	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
28	A p	0-10	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	0.6
	Bt1	10-16	7.5YR4/4	-	cl	2mabk	mfr	cw	1vf	0.4	0.5
	Bt2	16-28	7.5YR4/6	-	scl &gr	2fabk	mfr	gw	1vf	0.4	0.5
	BC	28-40	10YR5/4	-	gr. ls	s.g.	ml	gw	-	0.7	0.8
	C	40-52	10YR5/4	c-1-d 7.5YR5/8	sicl &gr	1fsbk	mfr	-	-	0.2	0.3
			slightly	calcareous	- cb.						
			some bans of:		gr. ls	s.g.	ml	-	-	0.7	0.8

Ground elev 135.8 ft

Depth to limiting factor 40"

Remarks:

Boring#	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
29	A p	0-9	10YR3/2	-	sil	2fsbk	mvfr	as	2vf	0.5	0.6
	Bt1	9-14	7.5YR4/4	-	cl	2mabk	mfr	cw	1vf	0.4	0.5
	Bt2	14-20	7.5YR4/6	-	scl &gr	2fabk	mfr	gw	1vf	0.4	0.5
	BC	20-44	10YR5/4	-	gr. ls	s.g.	ml	gw	-	0.7	0.8
	C	44-68	10YR5/4	f-1-d 7.5YR5/8	sicl &gr	1fsbk	mfr	-	-	0.2	0.3
			slightly	calcareous	- cb.						
			some mixturing	of :	gr. ls	s.g.	ml	-	-	0.7	0.8

Ground elev 136.6 ft

Depth to limiting factor 44"

Remarks:

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CST Name (Please Print)	Signature	Telephone No.
Eric M. Schmitz	Eric M. Schmitz	414-338-6994

Address: Eric Schmitz Corporation, 2334 Stonebridge Circle Unit A, West Bend, WI 53095

Date: 12/14/99 CST Number: 222021 Ref#: 2115

PROPERTY OWNER: Vilas Schroeter

PARCEL I.D.#

SOIL DESCRIPTION REPORT

Eric Schmitz Corporation

5

Ground elev 139.1 ft

Depth to limiting factor 36"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
A_p	0-12	10YR3/2	-	sl	2fsbk	mvfr	as	3vf	0.5	0.6
B_t	12-20	7.5YR4/4	-	cl	2fabk	mfr	gw	2vf	0.4	0.5
BC	20-36	10YR5/4	-	fs	m	mvfr	gw	1vf	0.4	0.5
C	36-70	10YR7/4	c-1-d 7.5YR5/8	s	s.g.	ml	-	-	0.7	0.8
		bans of :		vfs	m	mfr	-	-	0.4	0.5

Remarks:

6

Ground elev 140.7 ft

Depth to limiting factor 56"

Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft² Bed	GPD/ft² Trench
A_p	0-9	10YR3/2	-	sl	2fsbk	mvfr	as	3vf	0.5	0.6
Bt_1	9-14	7.5YR4/4	-	cl	2mabk	mfr	cw	2vf	0.4	0.5
Bt_2	14-26	7.5YR3/4	-	scl &gr	2fabk	mfr	gw	1vf	0.4	0.5
BC	26-56	10YR7/4	-	gr. s	s.g.	ml	gw	-	0.7	0.8
C	56-76	10YR7/4	c-2-d 7.5YR5/8	vfs	m	mfr	-	-	0.4	0.5

Remarks:

Ground elev

Depth to limiting factor

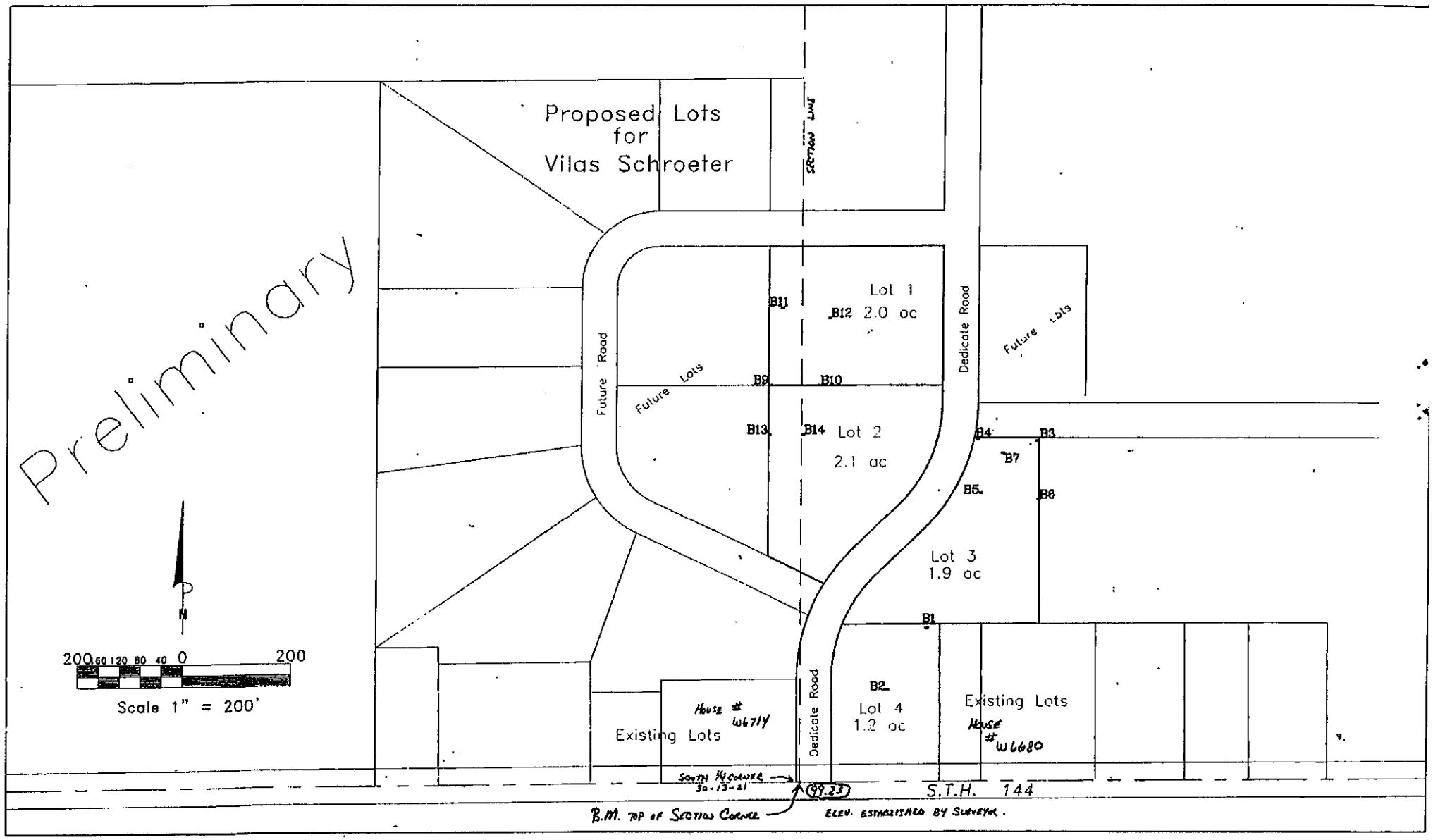
Note : Page 3 of 4 and Page 4 of 4 is attached location and detailed drawings. On-site approval will be required if want to install At-Grade System.

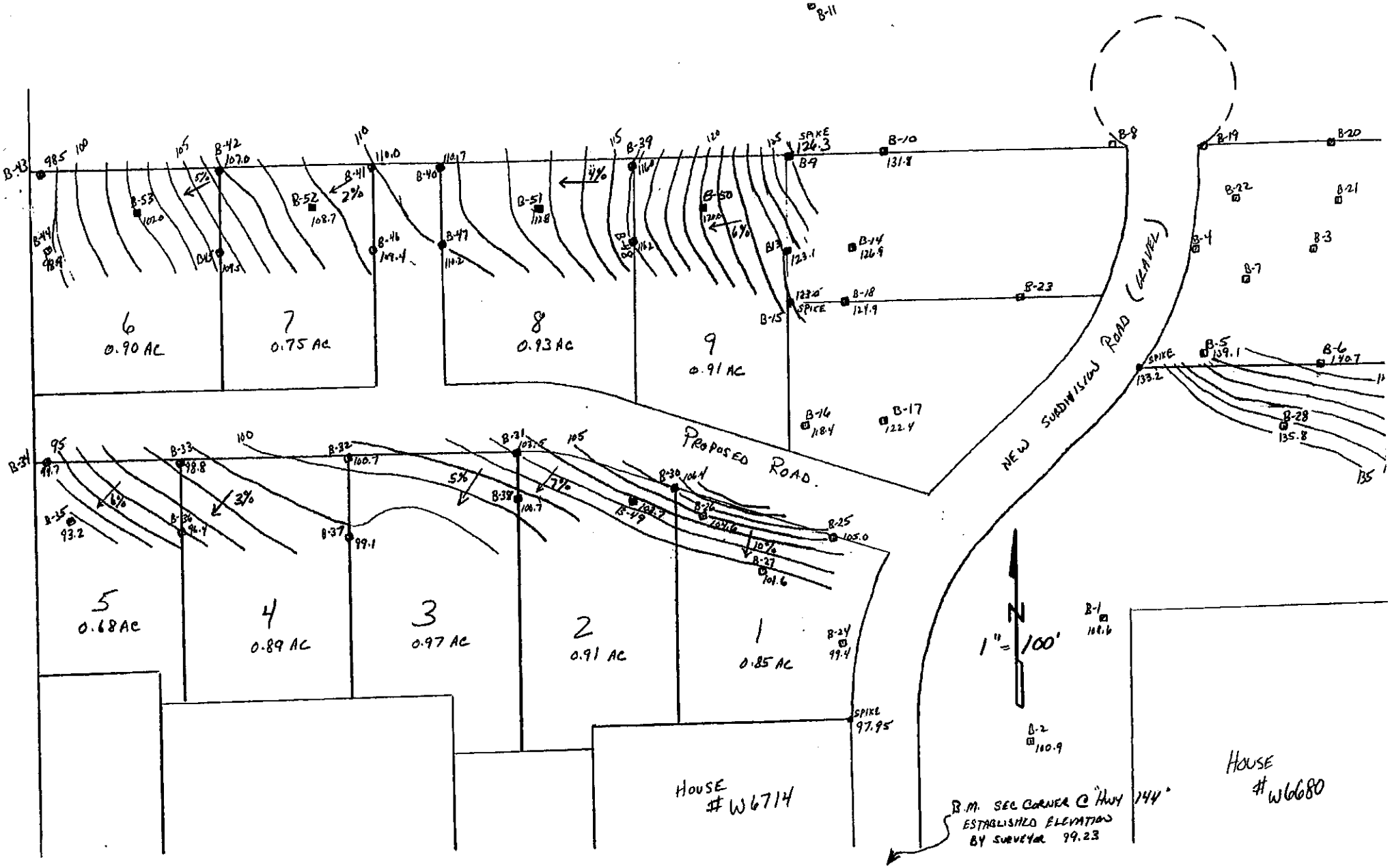
Remarks:

Ground elev

Depth to limiting factor

Remarks:


Proposed Lots
for
Vilas Schroeter
SECTION LINE
Preliminary
Future Road
Future Lots
Lot 1
2.0 ac
B11
B12
B9
B10
Lot 2
2.1 ac
B13
B14
Dedicate Road
Future Lots
B4
B3
B7
B5
B6
Lot 3
1.9 ac
B1
B2
Lot 4
1.2 ac
Existing Lots
House # W6714
Existing Lots
House # W6680
Dedicate Road
N
200 60 120 80 40 0 200
Scale 1" = 200'
SOUTH ¼ CORNER
30-13-21
(99.23)
S.T.H. 144
B.M. TOP OF SECTION CORNER
ELEV. ESTABLISHED BY SURVEYOR.


B-11
B-43
B-42
B-41
B-40
B-39
B-10
B-8
B-19
B-20
B-22
B-21
B-4
B-3
B-7
B-53
B-52
B-51
B-50
B-49
B-48
B-47
B-46
B-45
B-44
B-14
B-18
B-23
B-15
B-16
B-17
B-5
B-6
B-28
B-34
B-33
B-32
B-31
B-30
B-29
B-25
B-35
B-36
B-37
B-38
B-27
B-24
B-1
B-2
SPIKE
6
0.90 AC
7
0.75 Ac
8
0.93 Ac
9
0.91 AC
5
0.68Ac
4
0.89 AC
3
0.97 Ac
2
0.91 AC
1
0.85 AC
PROPOSED ROAD
NEW SUBDIVISION ROAD (ALL LEVEL)
1" = 100'
HOUSE #W6714
HOUSE #W6680
B.M. SEC CORNER @ HWY 144
ESTABLISHED ELEVATION BY SURVEYOR 99.23