Wisconsin Department of Commerce

SANITARY PERMIT APPLICATION

In accord with ILHR 83.05, Wis. Adm. Code

Safety and Buildings Division
201 E. Washington Ave.
P.O. Box 7969
Madison, WI 53707-7969

- Attach complete plans (to the county copy only) for the system, on paper not less than 8 1/2 x 11 inches in size.
- See reverse side for instructions for completing this application

N9541

The information you provide may be used by other government agency programs [Privacy Law, s. 15.04 (1) (m)].

~~N5087~~ Buck Tail Run 6656 cty

County	Sheboygan
State Sanitary Permit Number	307857
☐ Check if revision to previous application	
State Plan I.D. Number	

I. APPLICATION INFORMATION - PLEASE PRINT ALL INFORMATION

Property Owner Name: Dennis Stuekmann	Property Location: SE 1/4 NW 1/4, S 6 T 16 , N, R 22 E ~~(or) W~~
Property Owner's Mailing Address: 705 S Washington Dr	Lot Number: / Block Number:
City, State: Howards Grove, WI / Zip Code: 53083 / Phone Number: (920)565-3713	Subdivision Name or CSM Number:

II. TYPE OF BUILDING: (check one)

☐ State Owned ☐ Public ☒ 1 or 2 Family Dwelling - No. of bedrooms 4

☐ City ☐ Village ☒ Town OF Herman — Nearest Road: County Line Rd.

III. BUILDING USE: (If building type is public, check all that apply)

Parcel Tax Number(s): 031791 T 2-6-2A 1B 47.47

1 ☐ Apartment / Condo		
2 ☐ Assembly Hall	6 ☐ Medical Facility / Nursing Home	10 ☐ Outdoor Recreational Facility
3 ☐ Campground	7 ☐ Merchandise: Sales / Repairs	11 ☐ Restaurant / Bar / Dining
4 ☐ Church / School	8 ☐ Mobile Home Park	12 ☐ Service Station / Car Wash
5 ☐ Hotel / Motel	9 ☐ Office / Factory	13 ☐ Other: specify ______

IV. TYPE OF PERMIT: (Check only one box on line A. Check box on line B, if applicable)

A) 1. ☒ New System 2. ☐ Replacement System 3. ☐ Replacement of Tank Only 4. ☐ Reconnection of Existing System 5. ☐ Repair of an Existing System

B) ☐ A Sanitary Permit was previously issued. Permit Number ______ Date Issued ______

V. TYPE OF SYSTEM: (Check only one)

Non-Pressurized Distribution	*Pressurized Distribution*	*Experimental*	*Other*
11 ☒ Seepage Bed	21 ☐ Mound	30 ☐ Specify Type ______	41 ☐ Holding Tank
12 ☐ Seepage Trench	22 ☐ In-Ground Pressure		42 ☐ Pit Privy
13 ☐ Seepage Pit			43 ☐ Vault Privy
14 ☐ System-In-Fill			

VI. ABSORPTION SYSTEM INFORMATION:

1. Gallons Per Day	2. Absorp. Area Required (sq. ft.)	3. Absorp. Area Proposed (sq. ft.)	4. Loading Rate (Gals/day/sq. ft.)	5. Perc. Rate (Min./inch)	6. System Elev.	7. Final Grade Elevation
600	1500	1512	.4		95.9 Feet	100 Feet

VII. TANK INFORMATION

	Capacity in gallons: New Tanks	Existing Tanks	Total Gallons	# of Tanks	Manufacturer's Name	Prefab. Concrete	Site Constructed	Steel	Fiberglass	Plastic	Exper. App.
Septic Tank or ~~Holding Tank~~	1500		1500	1	Ledgeview Precast	☒	☐	☐	☐	☐	☐
Lift Pump Tank /Siphon Chamber						☐	☐	☐	☐	☐	☐

VIII. RESPONSIBILITY STATEMENT

I, the undersigned, assume responsibility for installation of the onsite sewage system shown on the attached plans.

Plumber's Name: (Print)	Plumber's Signature: (No Stamps)	~~MP~~/MPRSW No.:	Business Phone Number:
William Schnitzer	William Schnitzer	3473	414 692-6452

Plumber's Address (Street, City, State, Zip Code): N6371 Cedar Valley Rd. Fredonia, WI 53021

IX. COUNTY / DEPARTMENT USE ONLY

		Sanitary Permit Fee (Includes Groundwater Surcharge Fee)	Date Issued	Issuing Agent Signature (No Stamps)
☒ Approved	☐ Disapproved ☐ Owner Given Initial Adverse Determination	$ 200.00	4/15/98	Michael [illegible]

X. CONDITIONS OF APPROVAL / REASONS FOR DISAPPROVAL:

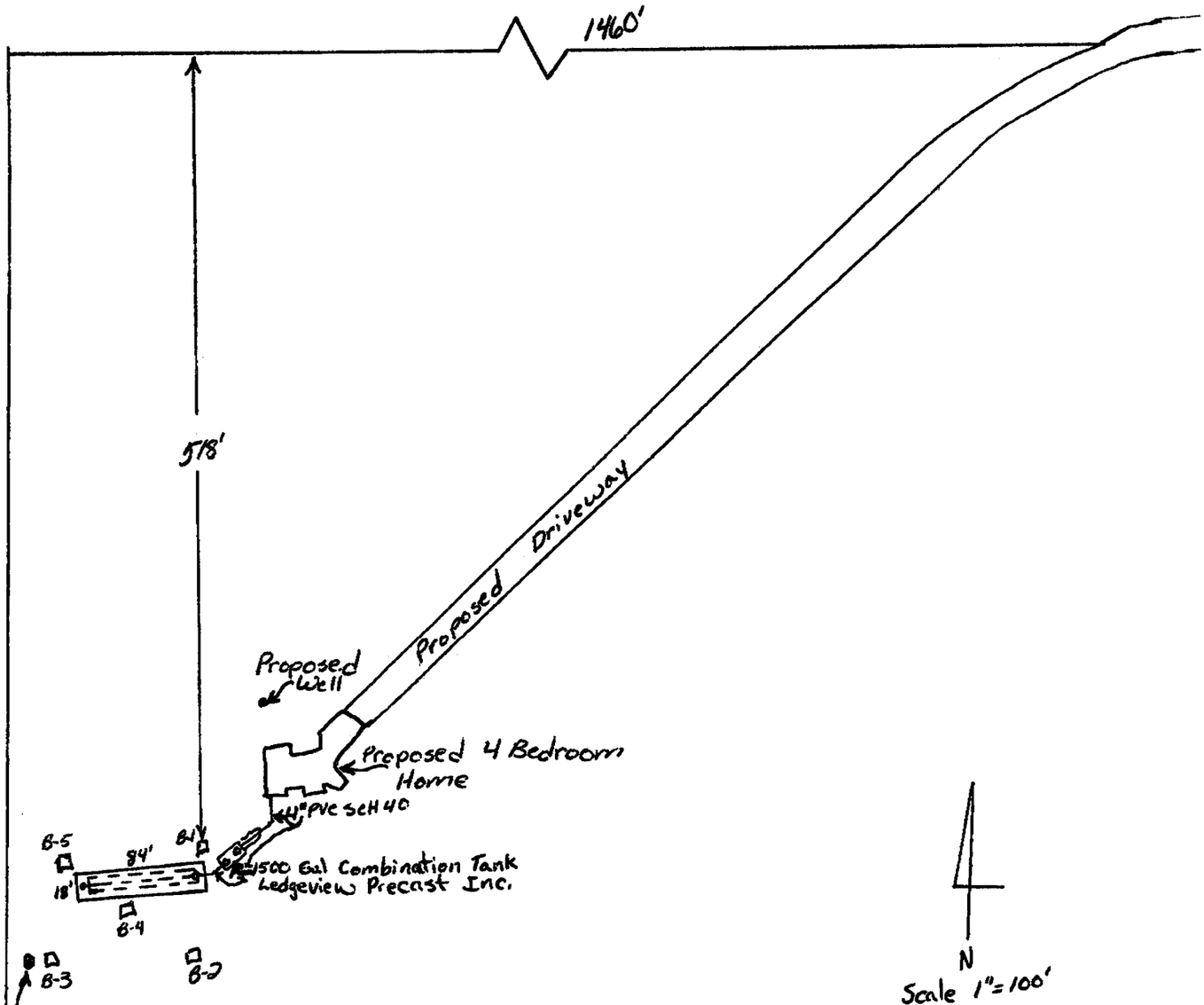
Shall comply w/ comm 83

ENTERED

SBD-6398 (R.11/96)

DISTRIBUTION: Original to County, One copy To: Safety & Buildings Division, Owner, Plumber

Dennis Stuchman
SE¼ NW¼ S6 T16 NR 22E
Town of Herman
Sheboygan County



Benchmark Top of ½" metal stake
Assumed Elev 100.00'

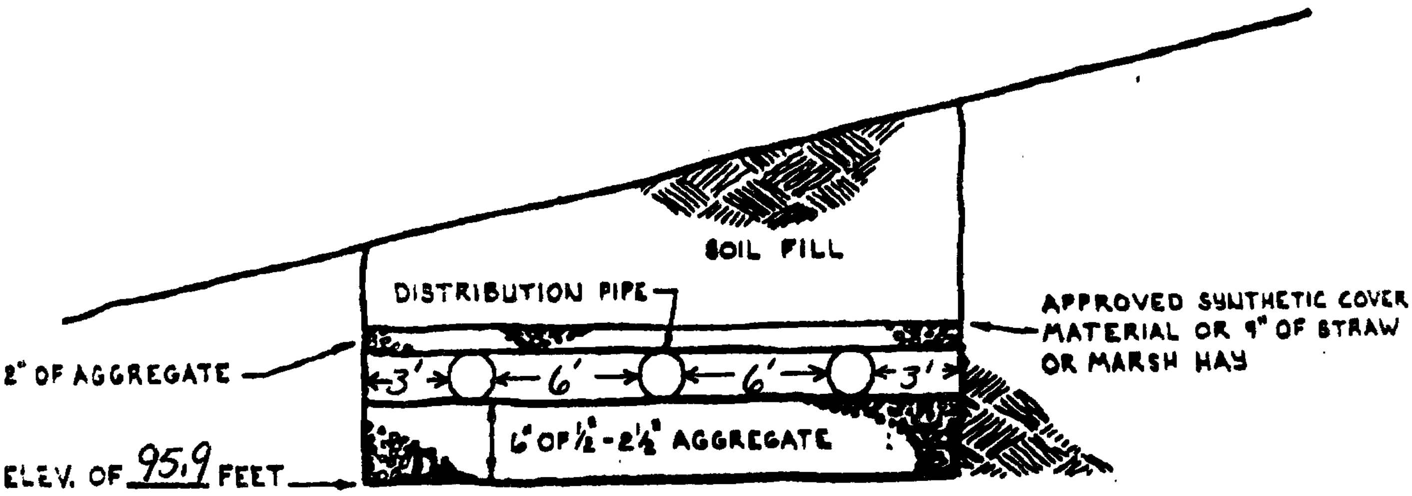
William Schwartz
MPRS 3473
4/3/98

Note
* Ledgeview Dist Box at start of Bed with a 4" Vent at end of Bed
* Bed 18' x 84' = 1512 sq ft of Filter bed
Dist pipes 6' on center and 3' off each side wall
* Pipe will be insulated after 30' to comply with Comm 82.30(11)(c)

1326'

Dennis Stuchman
SE¼, NW¼, S6, T16 NR 22E
Town of Herman
Sheboygan County

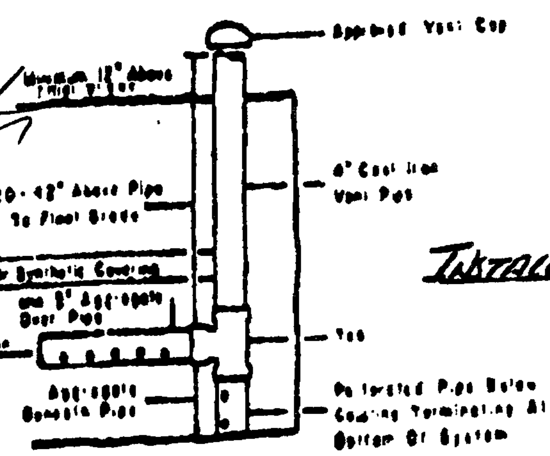
CROSS SECTION OF A BED SYSTEM



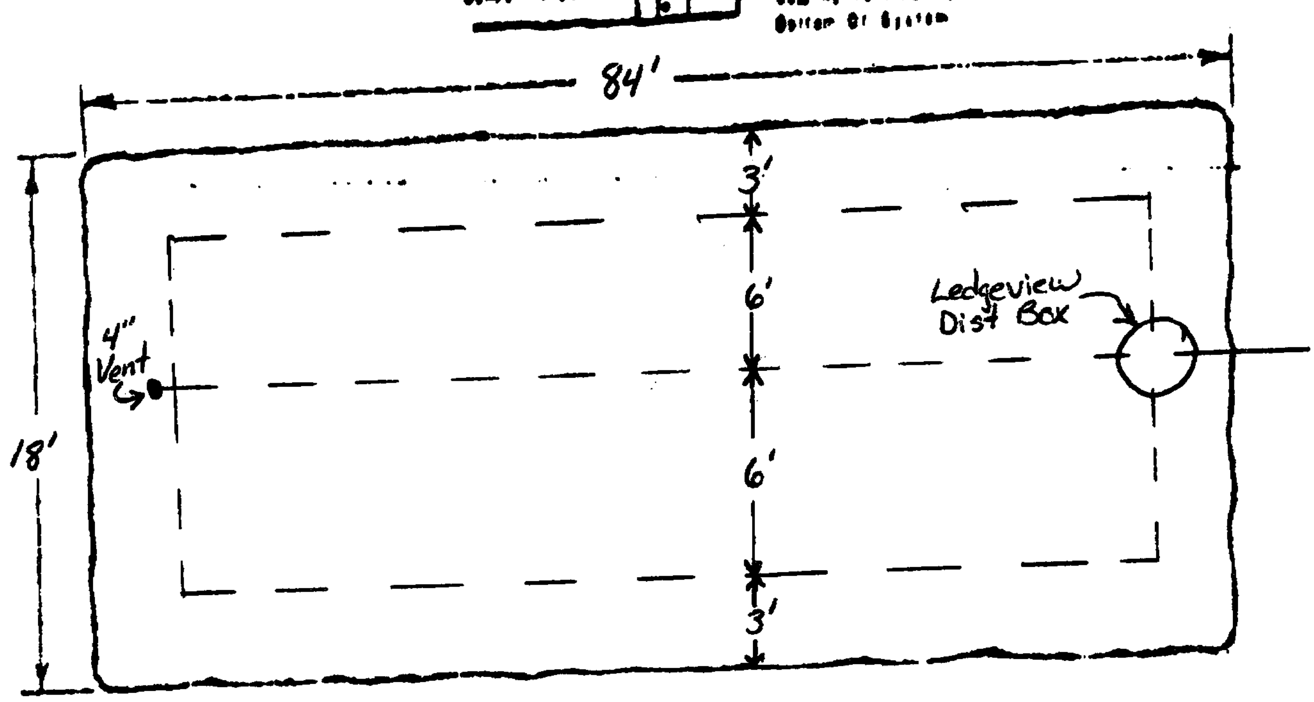
DISTRIBUTION PIPE TO BE AT LEAST 10.5 INCHES BELOW ORIGINAL GRADE AND AT LEAST 20 INCHES BUT NO MORE THAN 42 INCHES BELOW FINAL GRADE

MAXIMUM DEPTH OF EXCAVATION FROM ORIGINAL GRADE WILL BE 64 INCHES
MINIMUM DEPTH OF EXCAVATION FROM ORIGINAL GRADE WILL BE 22.8 INCHES

William Schmitz
MPRS 3473
4/3/98



Install: Ledgeview Dist Box



The undersigned, hereby assume responsibility for installation of the private sewage system shown on the attached plans
Signature | MP/MPRSW No. | Phone Number

Wisconsin Department of Commerce
Division of Safety and Buildings
Bureau of Integrated Services

SOIL AND SITE EVALUATION

in accordance with s. ILHR 83.09, 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.

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	Property Location
DENNIS STUCHMAW	Govt. Lot SE 1/4 NW1/4,S 6 T 16 ,N,R 22 (E) or W
Property Owner's Mailing Address: 705 S WASHINGTON DR.	Lot # / Block# / Subd. Name or CSM#
City: HOWARDS GROVE | State: WI | Zip Code: 53083 | Phone Number: (920) 565-3713	☐ City ☐ Village ☒ Town: HERMAN | Nearest Road: COUNTY LINE RD

☒ New Construction ☐ Replacement Use: ☒ Residential / Number of bedrooms 3 4 Addition to existing building
☐ Public or commercial - Describe:

Code derived daily flow 450 gpd 600
Recommended design loading rate .5 bed, gpd/ft² .6 trench, gpd/ft²
Absorption area required 900 bed, ft² 750 trench, ft²
Maximum design loading rate .5 bed, gpd/ft² .6 trench, gpd/ft²
Recommended infiltration surface elevation(s) 1200 984 96.4 - New system (1st trench, 2nd trench) 91.75 - Replacement ft (as referred to site plan benchmark)
Additional design/site considerations Recommend (2) 5' x 75' trenches for new system - different elevations
Parent material GLACIAL TILL / GLACIAL OUTWASH Flood plain elevation, if applicable 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 # 1

Ground elev. 100.06 ft.

Depth to limiting factor 90 in.

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
Ap	0-10	10YR 3/3	-	l	2fsbk	mvfr	as	lm	.5	.6
Bt	10-26	7.5YR 3/4	-	cl	2-3fsbk	mfr	cw	lm	.4	.5
BC	26-30	7.5YR 3/4	-	scl	2msbk	mfr	cw	-	.4	.5
C	30-45	10YR 6/4	-	fs	1mabk	mvfr	aw	-	.5	.6
C2	45-59	10YR 6/3	-	co s	0sg	loose	gw	-	.7	.8
C3	59-90	10YR 6/4		fs	0sg	loose	-	-	.5	.6

Remarks: silt seam from 34-36" - use BORINGS 1,4,5 for new system

Boring # 2

Ground elev. 96 ft.

Depth to limiting factor 110 in.

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
Ap	0-12	10YR 3/3	-	l	2fsbk	mfr	as	lm	.5	.6
Bw	12-31	10YR 5/4	-	sl	1msbk	mfr	gw	-	.4	.5
C	31-51	10YR 5/4	-	sl	2fpl/1msbk	mfr	aw	-	-	.2
C2	51-110	10YR 6/3	- 40% cb cos		0sg	loose	-	-	.7	.8

Remarks:

CST Name (Please Print)	Signature	Telephone No.
DOUG DEPIES	Doug Depies	920-849-9130
Address	**Date**	**CST Number**
116 N State St, Chilton, WI 53014	10-24-97	CST#03901

PROPERTY OWNER Stuchmann

SOIL DESCRIPTION REPORT

PARCEL I.D.# _____

Boring # 3

Ground elev. 96.68 ft.

Depth to limiting factor 120 in.

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
Ap	0-7	10YR 3/3	-	sl	2fsbk	mfr	as	2m	.5	.6
Bt	7-21	7.5YR 3/4	-	cl	2msbk	mfi	cw	-	.4	.5
BC	21-25	10YR 4/4	-	l	1msbk	mfr	cw	-	.4	.5
C	25-50	10YR 5/4	-	sl	2fpl/1msbk	mfr	aw	-	-	.2
C2	50-120	10YR 6/3	-	20% gr cs	0sg	loose	-	-	.7	.8

Remarks: _____

Boring # 4

Ground elev. 97.8 ft.

Depth to limiting factor 120 in.

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
Ap	0-12	10YR 3/3	-	l	2fsbk	mfr	as	2f	.5	.6
Bt	12-28	7.5YR 3/4	-	scl	1msbk	mfr	cw	-	.4	.5
C	28-59	10YR 5/4	-	fs	0sg	mvfr	ci	-	.5	.6
C2	59-120	10YR 6/3	-	cs	0sg	loose	-	-	.7	.8

Remarks: _____

Boring # 5

Ground elev. 101.28 ft.

Depth to limiting factor 110 in.

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
Ap	0-9	10YR 3/3	-	l	2fgr	mfr	as	lf	.5	.6
Bt	9-19	7.5YR 3/4	-	scl	2msbk	mfr	cw	luf	.4	.5
C	19-26	10YR 5/4	-	sl	1mabk	mfr	cw	-	.4	.5
C2	26-49	10YR 6/3	- 25% gr cs		0sg	loose	ci	-	.7	.8
C3	49-110	10YR 5/4	-	cs	0sg	loose	-	-	.7	.8

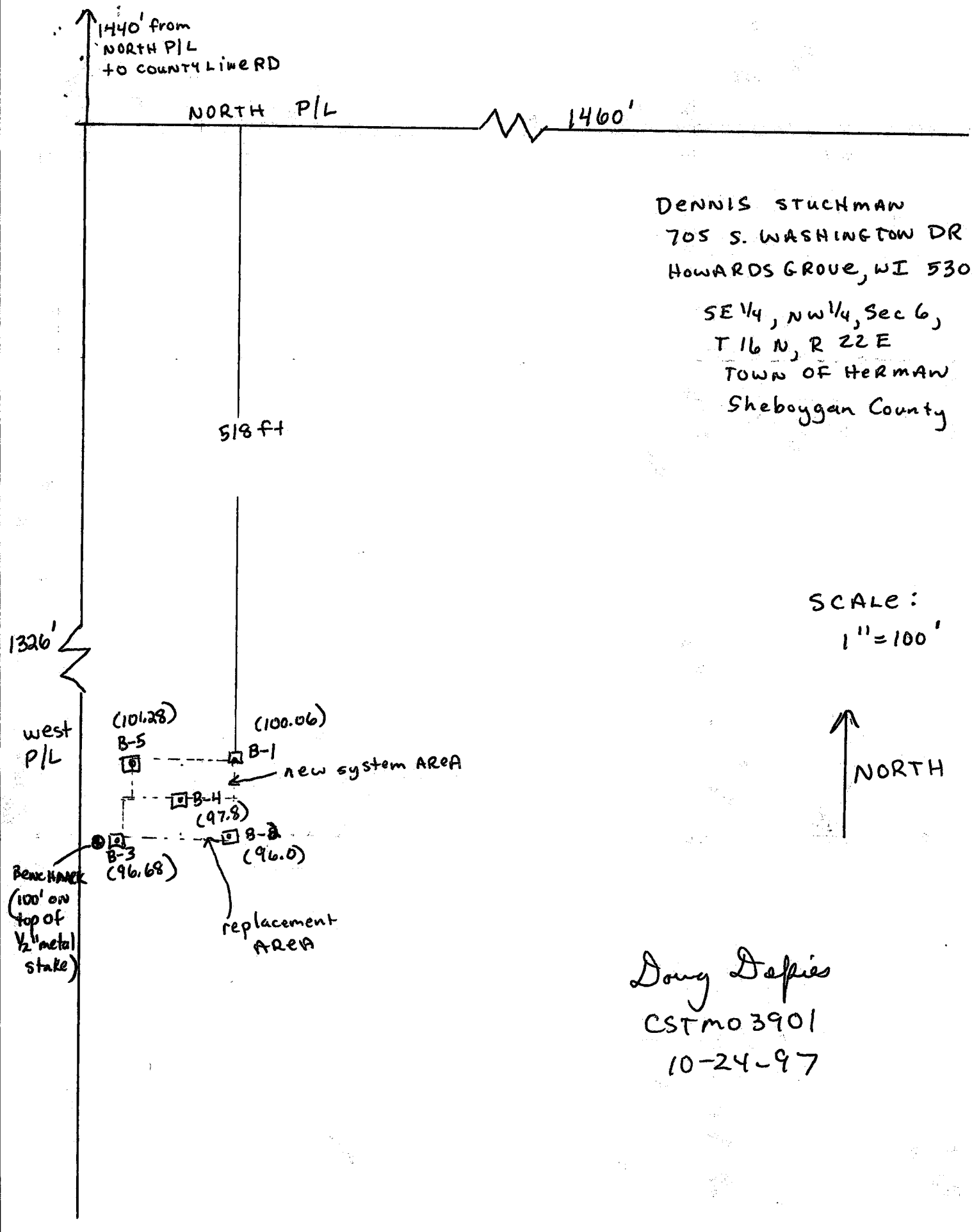
Remarks: _____

Boring # _____

Ground elev. _____ ft.

Depth to limiting factor _____ in.

Remarks: _____



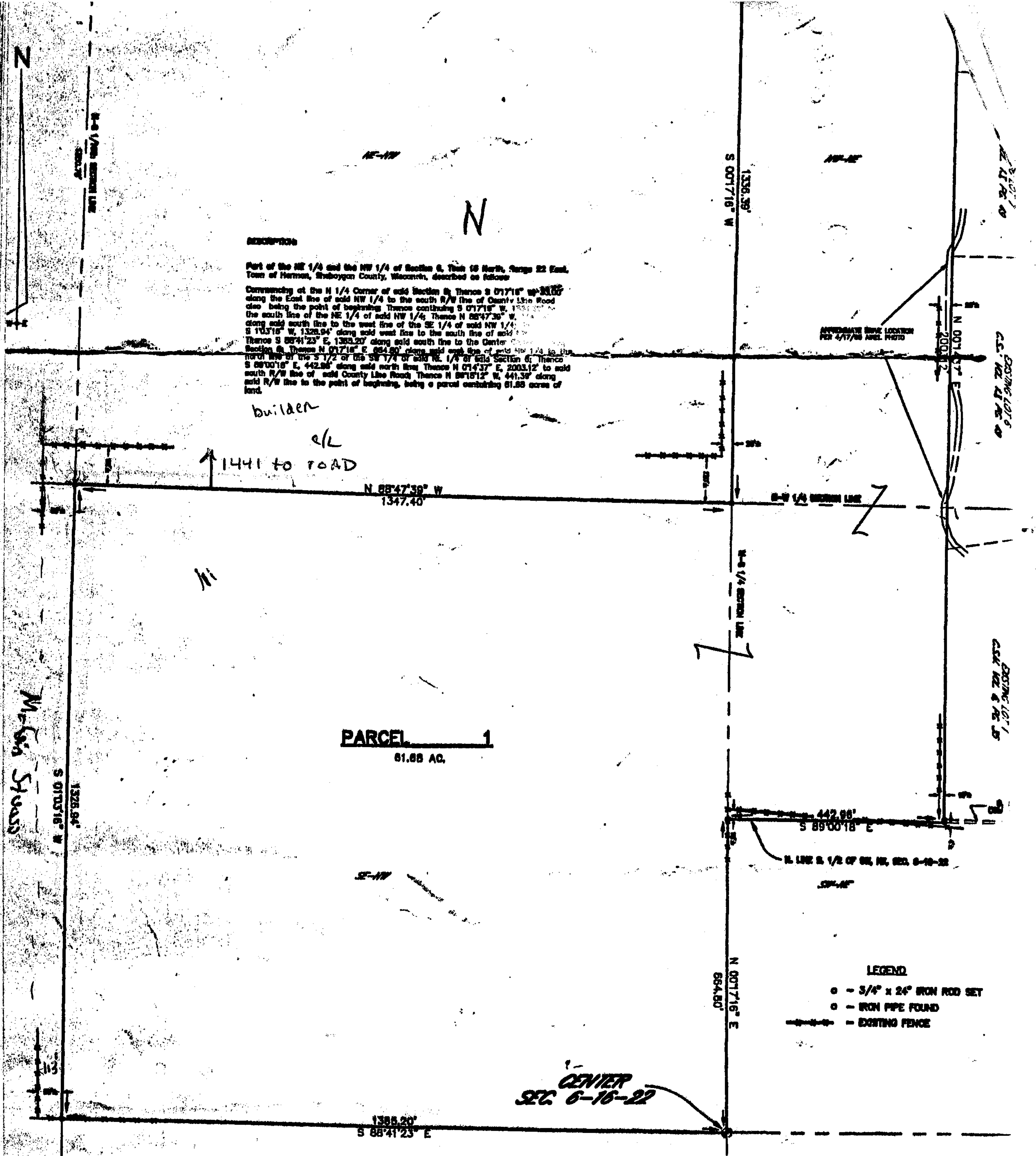
DENNIS STUCHMAN
705 S. WASHINGTON DR
HOWARDS GROVE, WI 53083

SE 1/4, NW 1/4, Sec 6,
T 16 N, R 22 E
TOWN OF HERMAN
Sheboygan County

SCALE:
1" = 100'

NORTH

Doug Dopkins
CSTM0 3901
10-24-97



DESCRIPTION

Part of the NE 1/4 and the NW 1/4 of Section 6, T16 North, Range 22 East, Town of Herman, Sheboygan County, Wisconsin, described as follows:

Commencing at the N 1/4 Corner of said Section 6; Thence S 0°17'16" W, 33.00' along the East line of said NW 1/4 to the south R/W line of County Line Road also being the point of beginning; Thence continuing S 0°17'16" W, 1336.39' to the south line of the NE 1/4 of said NW 1/4; Thence N 88°47'39" W, 1347.40' along said south line to the west line of the SE 1/4 of said NW 1/4; Thence S 1°03'16" W, 1328.94' along said west line to the south line of said NW 1/4; Thence S 88°41'23" E, 1368.20' along said south line to the Center of Section 6; Thence N 0°17'16" E, 664.80' along said east line of said NW 1/4 to the north line of the S 1/2 of the SW 1/4 of said NE 1/4 of said Section 6; Thence S 89°00'18" E, 442.98' along said north line; Thence N 0°14'37" E, 2003.12' to said south R/W line of said County Line Road; Thence N 88°18'12" W, 441.39' along said R/W line to the point of beginning, being a parcel containing 61.88 acres of land.

DATE: 10-29-98
DRAWN BY: JD-98
APPROVED BY: JD
JOB NO.: 98315CS

DRAWING:

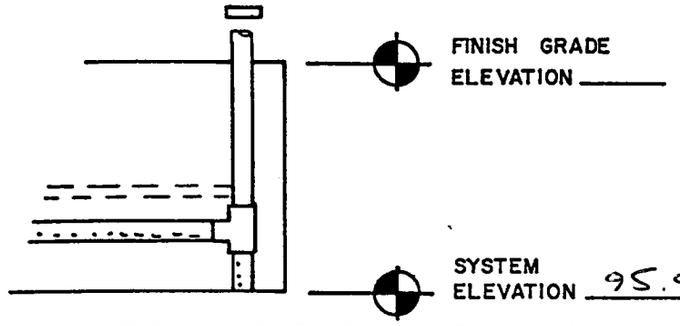
SURVEY LOCATED IN THE N 1/2 OF SECTION 6, T.16 N., R.22 E., TOWN OF HERMAN, SHEBOYGAN COUNTY, WISCONSIN.

CLIENT:

STATEWIDE APPRAISAL

KEVIN RAMMINGER
814 WASHINGTON STREET
MANITOWOC, WI. 683-9010

STEINBRECHER & MENEAU, INC.
ENGINEERS & SURVEYORS
102 REVERE DRIVE
MANITOWOC, WI. 54220-3147
PHONE 684-5583 FAX 684-5584



TYPICAL FILTER BED CROSS SECTION

SYSTEM ELEVATION - EVALUATION FORM

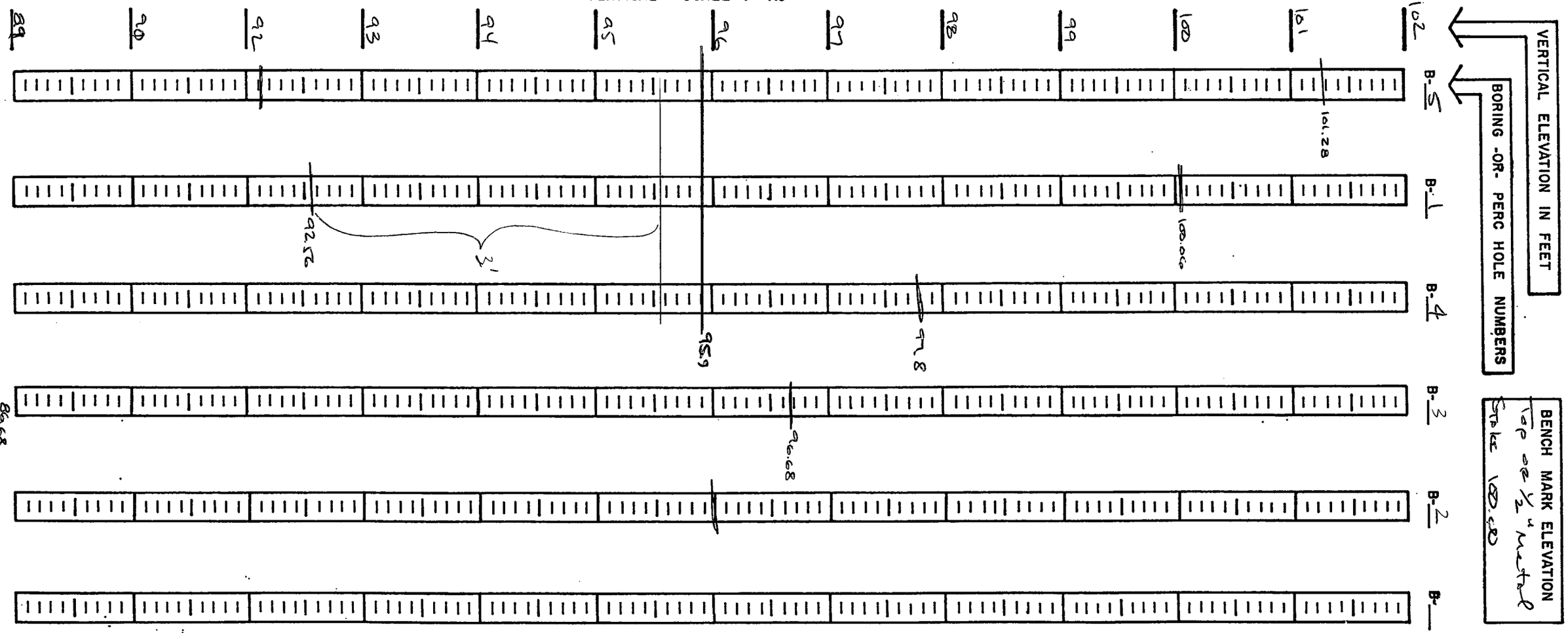
SHEBOYGAN COUNTY

PROPERTY OWNER Dennis Stuchman

SE 1/4 NW 1/4 SECTION 6 TOWN HERMAN

115 SOIL TEST DATE 10-24-97

VERTICAL SCALE: 1"=1.0'



VERTICAL ELEVATION IN FEET

BORING -OR- PERC HOLE NUMBERS

BENCH MARK ELEVATION
Top of ½" nut on Stake 100.00