SANITARY PERMIT APPLICATION

In accord with ILHR 83.05, Wis. Adm. Code

Safety and Buildings Division
Bureau of Building Water Systems
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

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

6739 CTY

N7628 Royal and Ancient Dr, Plymouth

County: Sheboygan

State Sanitary Permit Number: 321240

☐ Check if revision to previous application

State Plan I.D. Number:

I. APPLICATION INFORMATION - PLEASE PRINT ALL INFORMATION

Property Owner Name: Pat Ebert

Property Location 1/4 NW 1/4, S 32 T 16 N, R 21 E (or) W

Property Owner's Mailing Address: 4435 Lilac Ct

Lot Number: 14

Block Number:

City, State: Sheboygan, WI

Zip Code: 53081

Phone Number: 920 208-9979

Subdivision Name or CSM Number: Highlands At Quit Qui Oc

II. TYPE OF BUILDING: (check one)

☐ State Owned ☐ Public ☑ 1 or 2 Family Dwelling - No. of bedrooms 3

☐ City ☐ Village ☑ Town OF Rhine

Nearest Road: Royal & Ancient Dr.

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

Parcel Tax Number(s): 269815

T9-32 Hi Quit .14 1.00ac

1 ☐ Apartment / Condo
2 ☐ Assembly Hall
3 ☐ Campground
4 ☐ Church / School
5 ☐ Hotel / Motel
6 ☐ Medical Facility / Nursing Home
7 ☐ Merchandise: Sales / Repairs
8 ☐ Mobile Home Park
9 ☐ Office / Factory
10 ☐ Outdoor Recreational Facility
11 ☐ Restaurant / Bar / Dining
12 ☐ Service Station / Car Wash
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
11 ☑ Seepage Bed
12 ☐ Seepage Trench
13 ☐ Seepage Pit
14 ☐ System-In-Fill

Pressurized Distribution
21 ☐ Mound
22 ☐ In-Ground Pressure

Experimental
30 ☐ Specify Type _____

Other
41 ☐ Holding Tank
42 ☐ Pit Privy
43 ☐ Vault Privy

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
450	900	900	.5		103.35 Feet	106.35 Feet

VII. TANK INFORMATION

	Capacity in gallons: New Tanks	Capacity in gallons: 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	Combo	Ledgeview	☑	☐	☐	☐	☐	☐
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): John S. Hand

Plumber's Signature: (No Stamps): John S Hand

MP/~~MPRSW~~ No.: 6524

Business Phone Number: (920) 893-8833

Plumber's Address (Street, City, State, Zip Code): N7025 STH 67 Plymouth, WI 53073

IX. COUNTY / DEPARTMENT USE ONLY

☑ Approved ☐ Disapproved ☐ Owner Given Initial Adverse Determination

Sanitary Permit Fee (Includes Groundwater Surcharge Fee): 200.00

Date Issued: 7/17/98

Issuing Agent Signature (No Stamps): Michael DeMaster 2nd

X. CONDITIONS OF APPROVAL / REASONS FOR DISAPPROVAL:

Shall comply w/ Comm 83

ENTERED

(R. 05/94) DISTRIBUTION: Original to County, One copy To: Safety & Buildings Division, Owner, Plumber

System Elevation

Owner - Pat Ebert

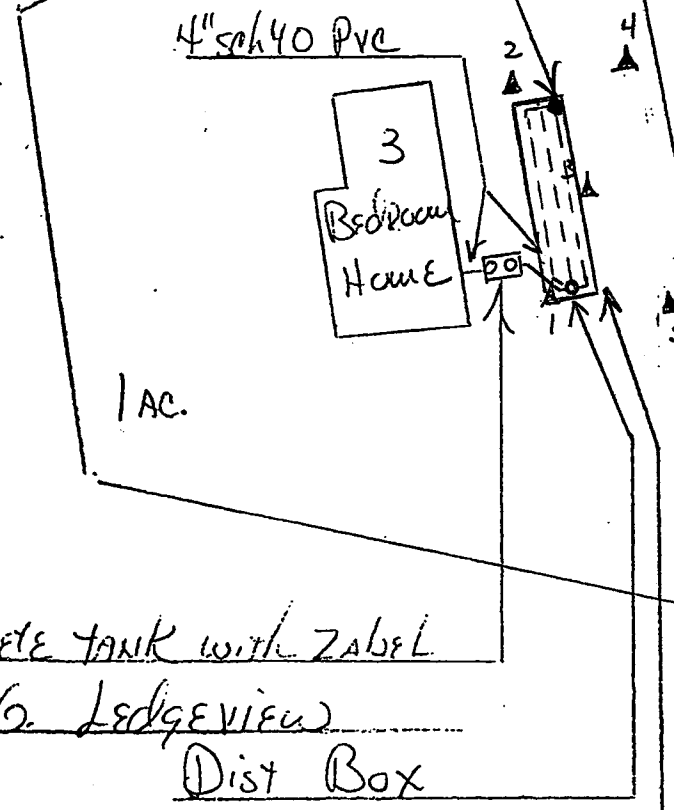
Location - NW¼, Sec. 32, T16, N-R21

Town of Rhine

Sheboygan County

Bm = top of Telephone Ped # 2298 - Bm = 100.00'

4" sch 40 PVC vent - 12" above grade



Scale 1" = 60'

▲ = Borings

Revision

1500 gal combo concrete tank with Zabel A-100 filter - MHG. Ledgeview Dist Box

15' x 60' Bed system - 900 total sq. ft.

10' Easement

John S Hand

W2025 STH 67

Plymouth, WI

MP # 6524

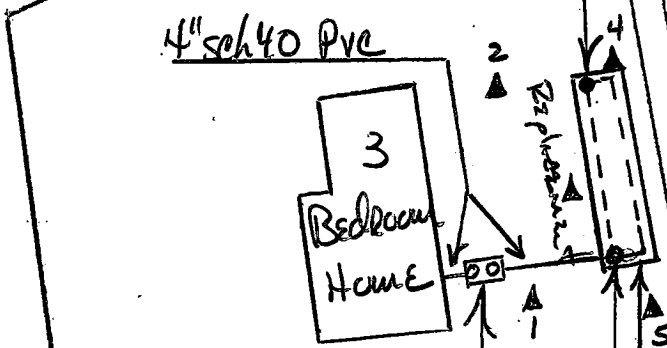
7/15/98

System Elevation 103.35

Owner - Pat Ebert.
Location - NW 1/4, Sec. 32, T16, N-R21E.
Town of Rhine
Sheboygan County

Bm = top of telephone Ped # 2298 - Bm = 100.00'

4" sch 40 PVC vent - 12" above grade



Royal & Ancient Dr.



Scale 1" = 60'

▲ = Borings

3 Mil Liner

10' Easement

1500 gal. combo concrete tank with Zabel A-100 filter - Mfg. Ledgeview

Dist Box

15' x 60' Bed system - 900 total sq. ft.

John Hand
W2025 ST/+ 67
Plymouth, WI
MP # 6524
7/15/98

Wisconsin Department of Industry, Labor and Human Relations
Division of Safety & Buildings

SOIL AND SITE EVALUATION REPORT

in accord with ILHR 83.05, Wis. Adm. Code

COUNTY: Sheboygan
PARCEL I.D. #:
REVIEWED BY: DATE:

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 % of slope, scale or dimensioned, north arrow, and location and distance to nearest road.

APPLICANT INFORMATION–PLEASE PRINT ALL INFORMATION

PROPERTY OWNER: Pat Ebert
PROPERTY OWNER'S MAILING ADDRESS: 4435 Lilac Ct.
CITY, STATE: Sheboygan, WI ZIP CODE: 53081 PHONE NUMBER: (920) 208-9979

PROPERTY LOCATION
GOVT. LOT 1/4 NW 1/4, S 32 T 16 N, R 21 (E or) W
LOT # 14 BLOCK # SUBD. NAME OR CSM #: Highlands at Quit Qui Oc
☐ CITY ☐ VILLAGE ☑ TOWN: Rhine
NEAREST ROAD: Royal & Ancient Rd.

~~X~~ New Construction Use ~~X~~ Residential / Number of bedrooms 3 [ ] Addition to existing building
[ ] Replacement [ ] Public or commercial describe

Code derived daily flow 450 gpd 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) ft (as referred to site plan benchmark)
Additional design / site considerations dual compartment tank with pretreatment filter system
Parent material Glacial Till Flood plain elevation, if applicable N/A 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. 102.81 ft.

Depth to limiting factor >96"

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
1	0-7	10YR 3/2		siL	2fsbk	mvfr	cs	3m3f	.5	.6
2	7-19	7.5YR 4/4		cL	2fsbk	mfr	cw	1m2f	.4	.5
3	19-33	10YR 4/4		vfsL gr 5%	om	mfr	cw	1f	.3	.4
4	33-45	10YR 5/4		meds.	osg	dL	cw		.7	.8
5	45-96	10YR 5/4		f-meds	osg	dL			.5	.6

Remarks:

Boring # 2

Ground elev. 102.05 ft.

Depth to limiting factor >84"

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
1	0-7	10YR 3/2		siL	2fsbk	mvfr	cs	3m3f	.5	.6
2	7-17	7.5YR 4/4		scL	2fsbk	mfr	cw	1m2f	.4	.5
3	17-27	10YR 4/4		fs gr 10%	2sbk 20%	1fsbk	dsh	cw	1f	.4	.5
4	27-64	10YR 5/4		meds gr 25%	cobs 15%	osg	dL	cw	2f	.7	.8
5	64-84	10YR 5/4		fs	sg	dL				.5	.6

Remarks:

CST Name:—Please Print: John S. Hancl Phone: (920) 893-8833
Address: N7025 STH 67, Plymouth, WI 53073
Signature: Date: 7/15/98 CST Number: 11953

PROPERTY OWNER Pat Ebert **SOIL DESCRIPTION REPORT**

PARCEL I.D. #

Boring # 3

Ground elev. 107.35 ft.

Depth to limiting factor >84"

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
1	0-7	10YR 3/3		sil	2fsbk	mvfr	cs	3m3f	.5	.6
2	7-28	7.5YR 4/4		cl	2fsbk	mfr	cw	1m1f	.4	.5
3	28-84	10YR 5/4		f-meds	osg	dl		1m2f	.5	.6

Remarks:

Boring # 4

Ground elev. 106.45 ft.

Depth to limiting factor >96"

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
1	0-7	10YR 3/2		sil	2fsbk	mvfr	cs	3m3f	.5	.6
2	7-22	7.5YR 4/4		cl	2fsbk	mfr	cw	2f	.4	.5
3	22-28	10YR 4/4		15% 10% sl gr cobs	1fsbk	dsh	cw	2f	.4	.5
4	28-45	10YR 5/4		2x2 5% cos gr cobs	osg	dl	cw	1f	.7	.8
5	45-96	10YR 5/4		fs	osg	dl	cw		.5	.6

Remarks: Horizon # 5 contains some bands of fs om

Boring # 5

Ground elev. 107.85 ft.

Depth to limiting factor >96"

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
1	0-7	10YR 3/2		sil	2fsbk	mvfr	cs	3m3f	.5	.6
2	7-16	7.5YR 4/4		scl	2fsbk	mfr	cw	1m2f	.4	.5
3	16-26	10YR 4/4		10% fs gr	om	dsh	cw	1f	.4	.5
4	26-52	10YR 5/4		15% fs cobs	om	dsh	cw	1f	.4	.5
5	52-96	10YR 5/4		25% 15% cos gr cobs	osg	dl			.7	.8

Remarks: Horizon # 5 contains some bands of fs

Boring #

Ground elev. ____ ft.

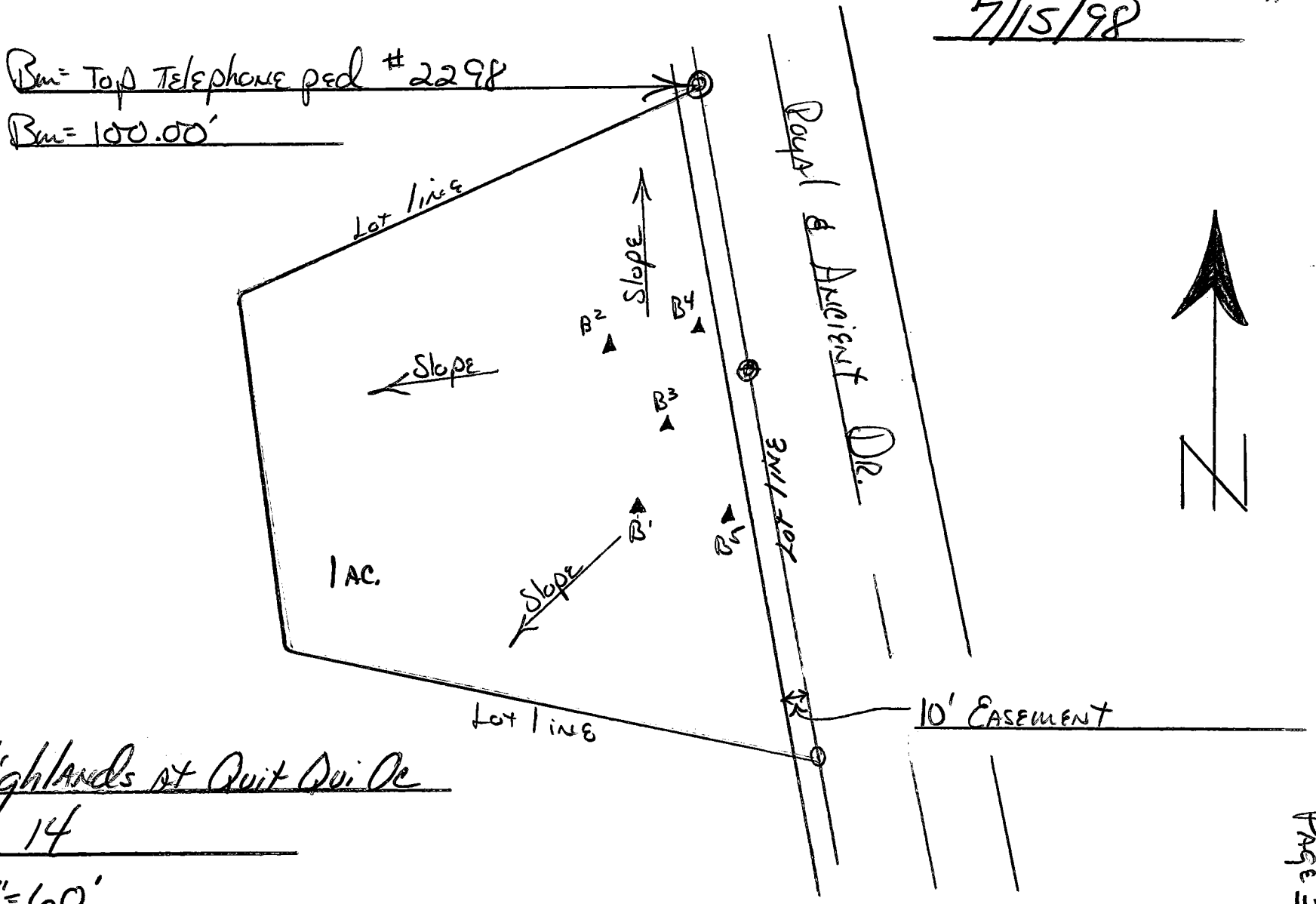
Depth to limiting factor

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

Remarks:

Owner - Pat Ebert

John St Hand
CSTM # 953
7/15/98

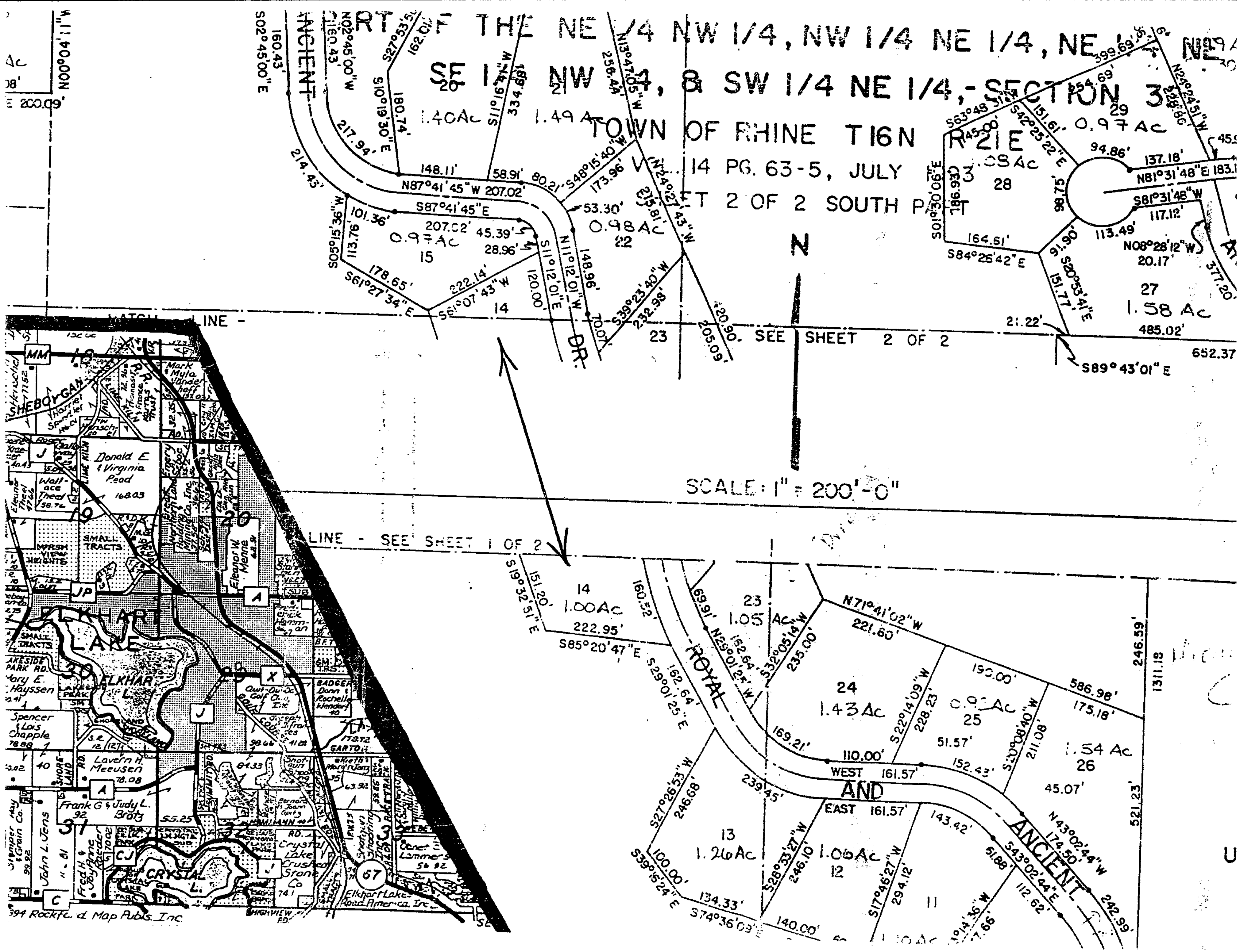


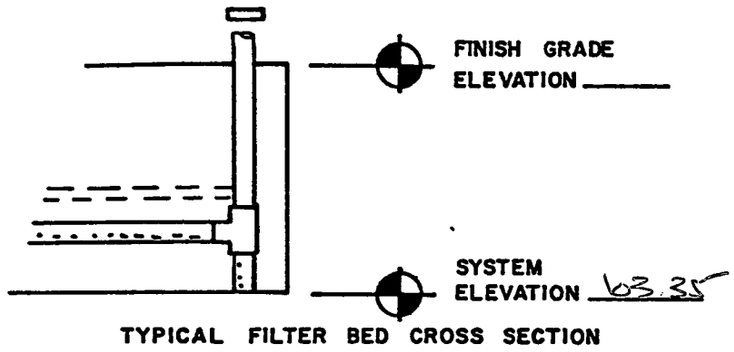
Sub. - Highlands at Quit Qui Oc

Lot # 14

Scale 1" = 60'

▲ = Borings


PART OF THE NE 1/4 NW 1/4, NW 1/4 NE 1/4, NE 1/4 NE 1/4
SE 1/4 NW 1/4, & SW 1/4 NE 1/4, - SECTION 3
TOWN OF RHINE T16N R21E
V. 14 PG. 63-5, JULY
SHEET 2 OF 2 SOUTH PART
N
MATCH LINE - SEE SHEET 2 OF 2
SCALE: 1" = 200'-0"
MATCH LINE - SEE SHEET 1 OF 2
ROYAL AND ANCIENT DR.
WEST AND EAST
1.40Ac
1.49 Ac
0.97Ac
0.98Ac
0.97 Ac
1.58 Ac
1.00Ac
1.05 Ac
1.43Ac
1.54 Ac
1.26Ac
1.06Ac
N87°41'45"W 207.02'
S87°41'45"E 207.02'
S61°27'34"E
S61°07'43"W
S39°23'40"W
N24°27'43"W
S84°25'42"E
N81°31'48"E
S81°31'48"W
N08°28'12"W
S89°43'01"E
S19°32'51"E
S85°20'47"E
S29°01'25"E
N29°01'25"W
S32°05'14"W
N71°41'02"W
S22°14'09"W
S27°26'53"W
S28°33'27"W
S17°46'27"W
S39°15'24"E
S74°36'09"E
S43°02'44"E
N43°02'44"W
SHEBOYGAN
ELKHART LAKE
CRYSTAL L.
Donald E. & Virginia Pead
Eleanor W. Menne
Laverne H. Meeusen
Frank G & Judy L. Brotz
Spencer & Lois Chapple
John L. Jens
Crystal Lake Crushed Stone Co
Elkhart Lake Road America Inc.
1994 Rockford Map Pubs. Inc.



TYPICAL FILTER BED CROSS SECTION

SYSTEM ELEVATION - EVALUATION FORM

SHEBOYGAN COUNTY

PROPERTY OWNER Pat Ebert

__1/4__1/4 SECTION 32 TOWN Rhine

115 SOIL TEST DATE 7/15/98

VERTICAL SCALE: 1"=1.0'

97 98 99 100 101 102 103 104 105 106 107 108

B-4 B-5 B-3 B-2 B-1 B-

VERTICAL ELEVATION IN FEET

BORING -OR- PERC HOLE NUMBERS

BENCH MARK ELEVATION

Top of Telephone Pole 100.00

RL 2298

1578