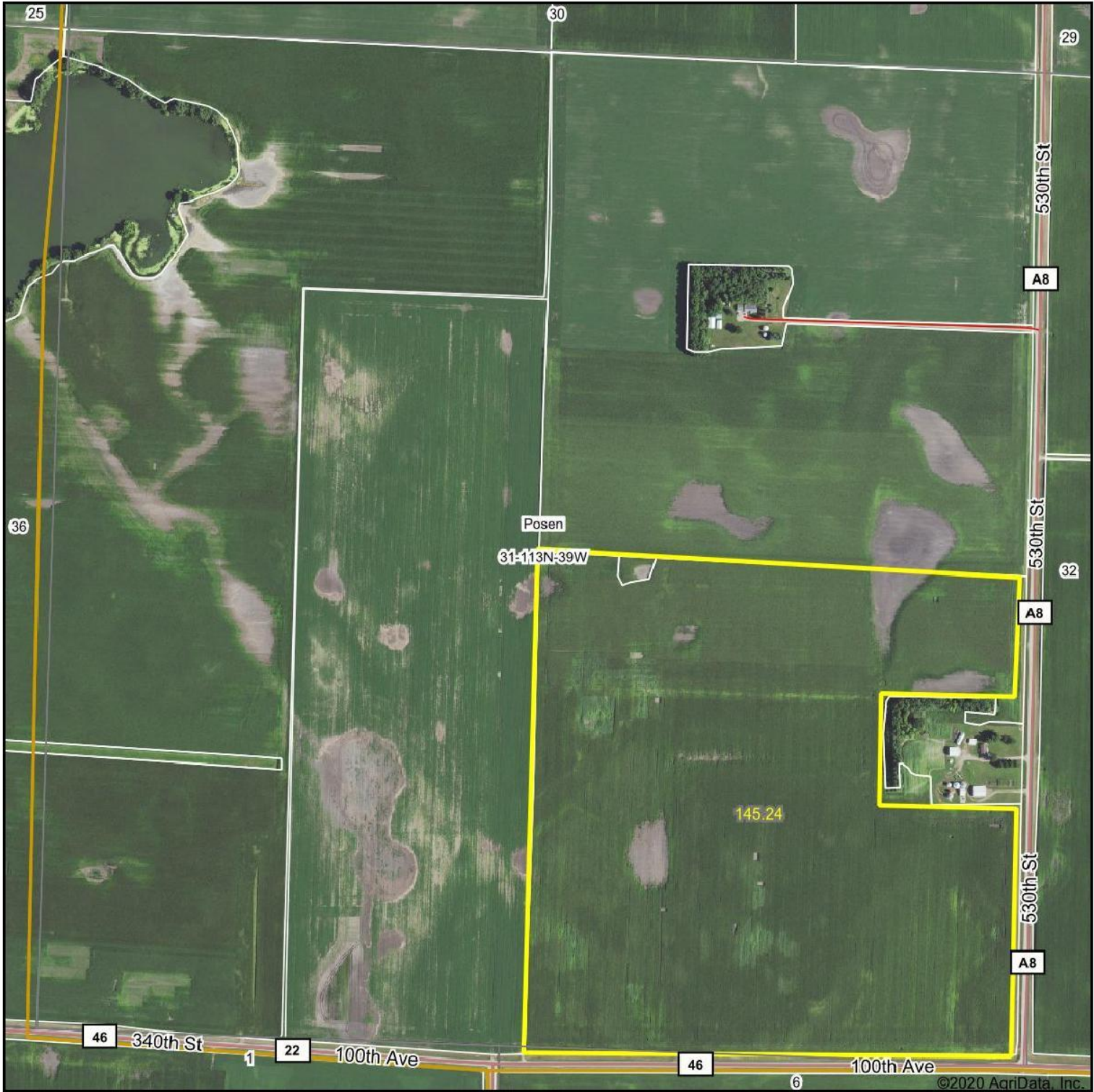


Aerial Map

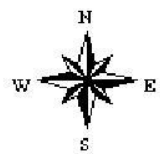


Map Center: 44° 32' 59.55, -95° 35' 38.51

0ft 827ft 1654ft

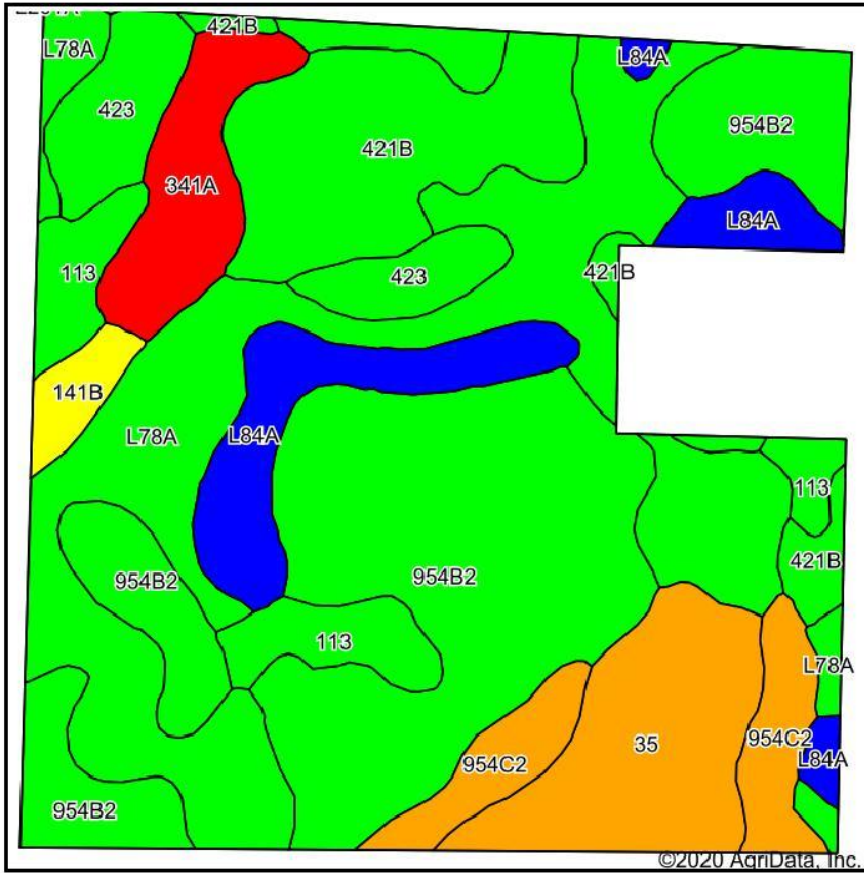


31-113N-39W
Yellow Medicine County
Minnesota

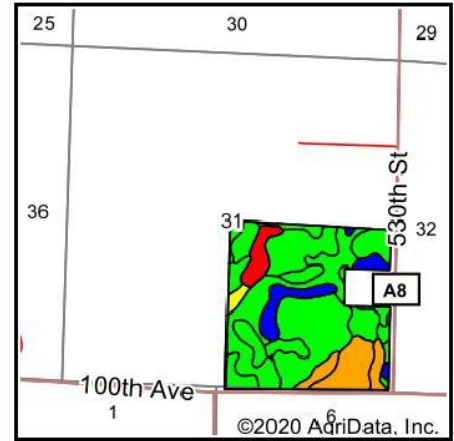


8/24/2020

Soils Map



Soils data provided by USDA and NRCS.



State: **Minnesota**
 County: **Yellow Medicine**
 Location: **31-113N-39W**
 Township: **Posen**
 Acres: **145.24**
 Date: **8/24/2020**



Area Symbol: MN173. Soil Area Version: 15

Code	Soil Description	Acres	Percent of field	PI Legend	Non-Irr Class *c	Productivity Index	Cor n	Soybeans	*n NCCPI Soybeans
954B2	Amiret-Swanlake loams, 2 to 6 percent slopes	42.52	29.3%		Ile	92			82
L78A	Canisteo clay loam, 0 to 2 percent slopes	35.74	24.6%		Ilw	93			81
421B	Amiret loam, 2 to 6 percent slopes	16.02	11.0%		Ile	98			84
35	Blue Earth silt loam	11.33	7.8%		Illw	77	141	42	91
L84A	Glencoe clay loam, 0 to 1 percent slopes	10.51	7.2%		Illw	86			76
113	Webster clay loam, 0 to 2 percent slopes	7.08	4.9%		Ilw	93			82
423	Seaforth loam, 1 to 3 percent slopes	7.08	4.9%		Ils	95			86
954C2	Storden-Ves complex, 6 to 10 percent slopes, moderately eroded	6.54	4.5%		Ille	77			74
341A	Arvilla sandy loam, 0 to 2 percent slopes	6.50	4.5%		Ills	44	81	24	24
141B	Egeland loam, 2 to 6 percent slopes	1.92	1.3%		Ille	68	124	37	53
Weighted Average						88.4	16.3	4.8	*n 79.1

*n: The aggregation method is "Weighted Average using all components"

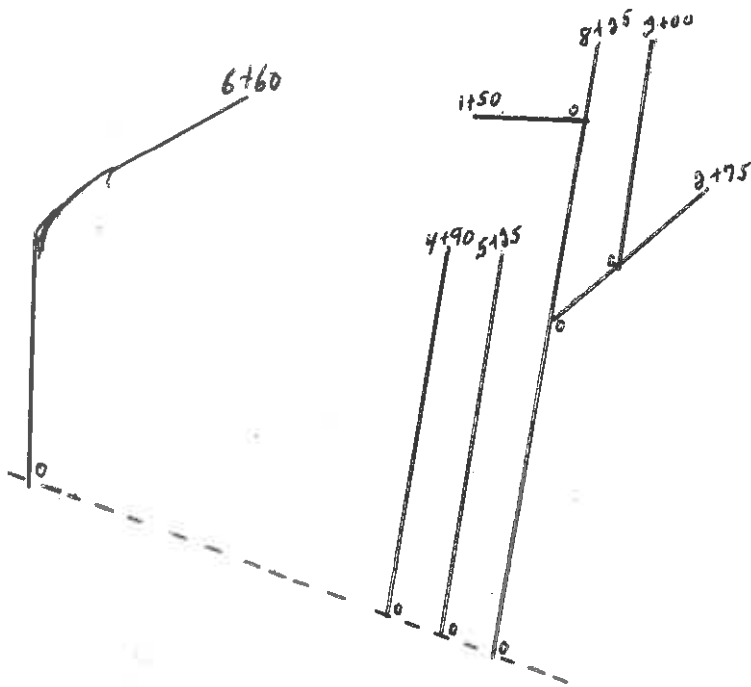
*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

Kenneth Schmidt
Posen Twp
Sec # 31
Hiers Evers - Surveyor
Jim Bray - Contractor

Y
north

Fall 1999
Scale 1 cm = 100 ft
Existing tile



2018

SEC--31
Elevation

1077.31 - 1087.19 ft
1076.12 - 1077.30 ft
1075.85 - 1076.11 ft
1075.56 - 1075.84 ft
1075.15 - 1075.55 ft
1074.04 - 1075.14 ft
1073.50 - 1074.03 ft

Client: KEN SCHMIDT

Farm: POSEN

Field: SEC--31

Name: tile

Area: 0.12 ac

Start Date: 5/18/2018 7:25 AM

End Date: 5/18/2018 9:52 AM

Job Hours: 2.5 hr

Min: 1073.50 ft

Max: 1087.19 ft

Avg: 1077.77 ft

1155' of 6"

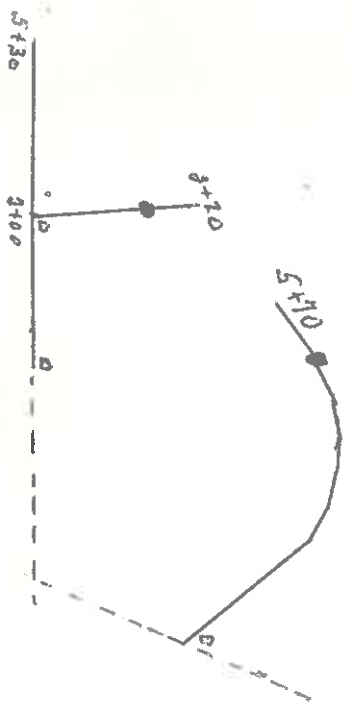
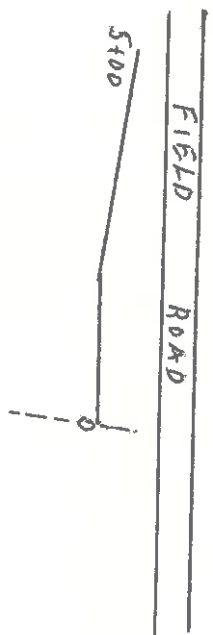
1374' of 5"



Hennrich Schmidt
 Posen Township
 Section # 31
 Mine Boss - Surveyor
 Jim Gray - Contractor

N
 176

Summer 1995
 scale 1 in = 100 ft
 existing tile
 intake



Jim Brey - Contractor
Henry OVERS - Surveyor

#3

Dec 1992
Scale 1 in = 400 ft
inside
existing tile

Property line

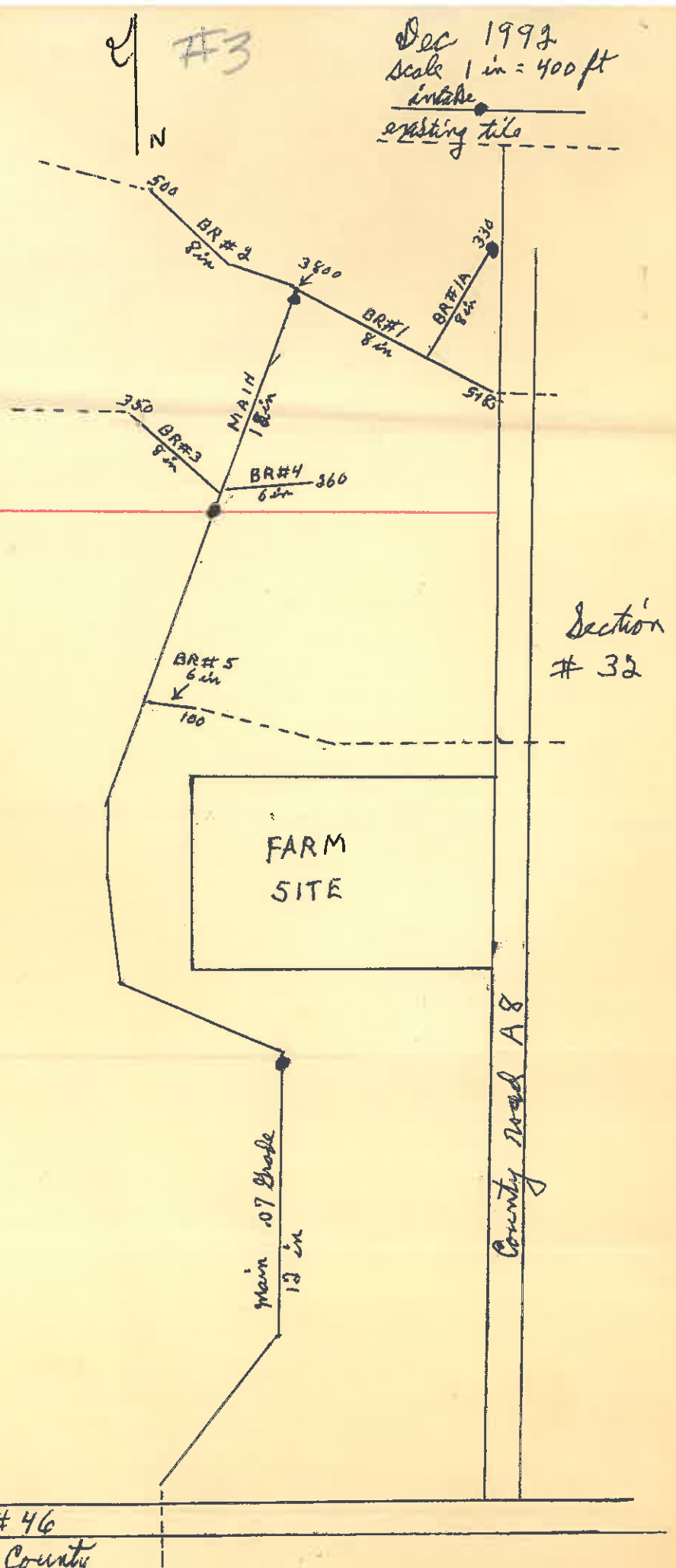
Posen
Section
31

Section
32

FARM
SITE

County Road A8

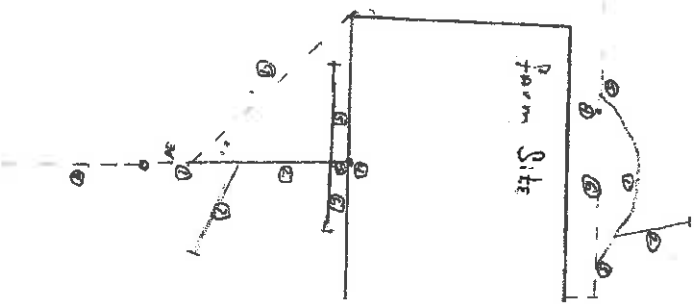
County Road #46
Redwood County



Keno Schmidt

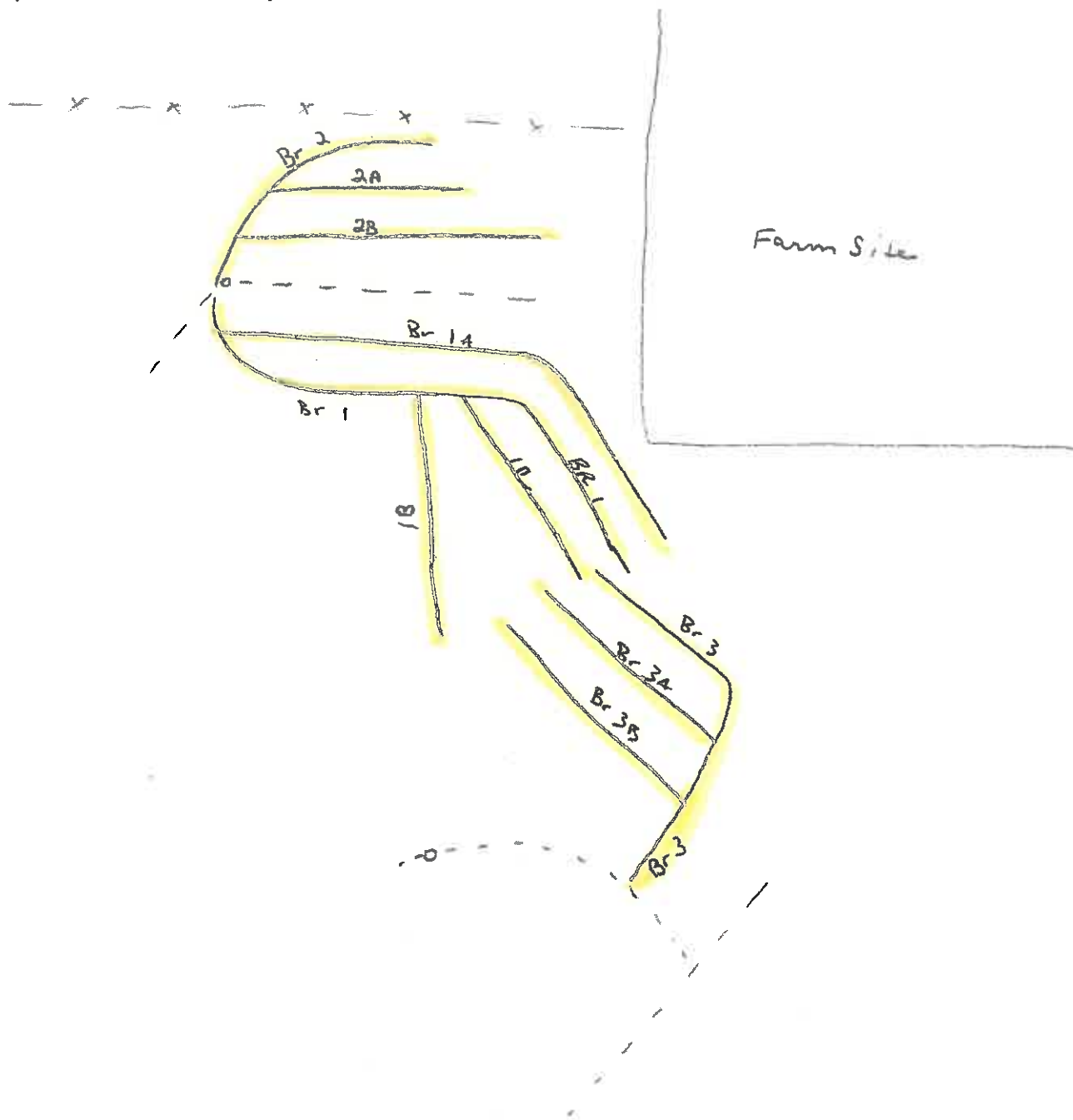
- 1) 500'-8" profile
- 2) 145'-5" profile
- 3) 145' 8" is the 12" line
- 4) 145' 8" is the 12" line
- 5) 145' 8" is the 12" line
- 6) 145' 8" is the 12" line

#4 N I



- 1) 94' From intake to ground 12" to 5"
- 2) 75' From intake to the 12" line 5"
- 3) 145' From intake to intake in grass 5"
- 4) Intake in grass - 5"
- 5) 135' - 5"
- 6) 80' - 5"
- 7) 125' - 5" 95' - 8"
- 8) Existing 12" line - 12" intake
- 9) Existing 12" line going to the north the 145' north of intake and 12" depth 12" by 12" 12" line 35' to 35"

Ken Schmidt



— 5" tile

--- Existing Tile

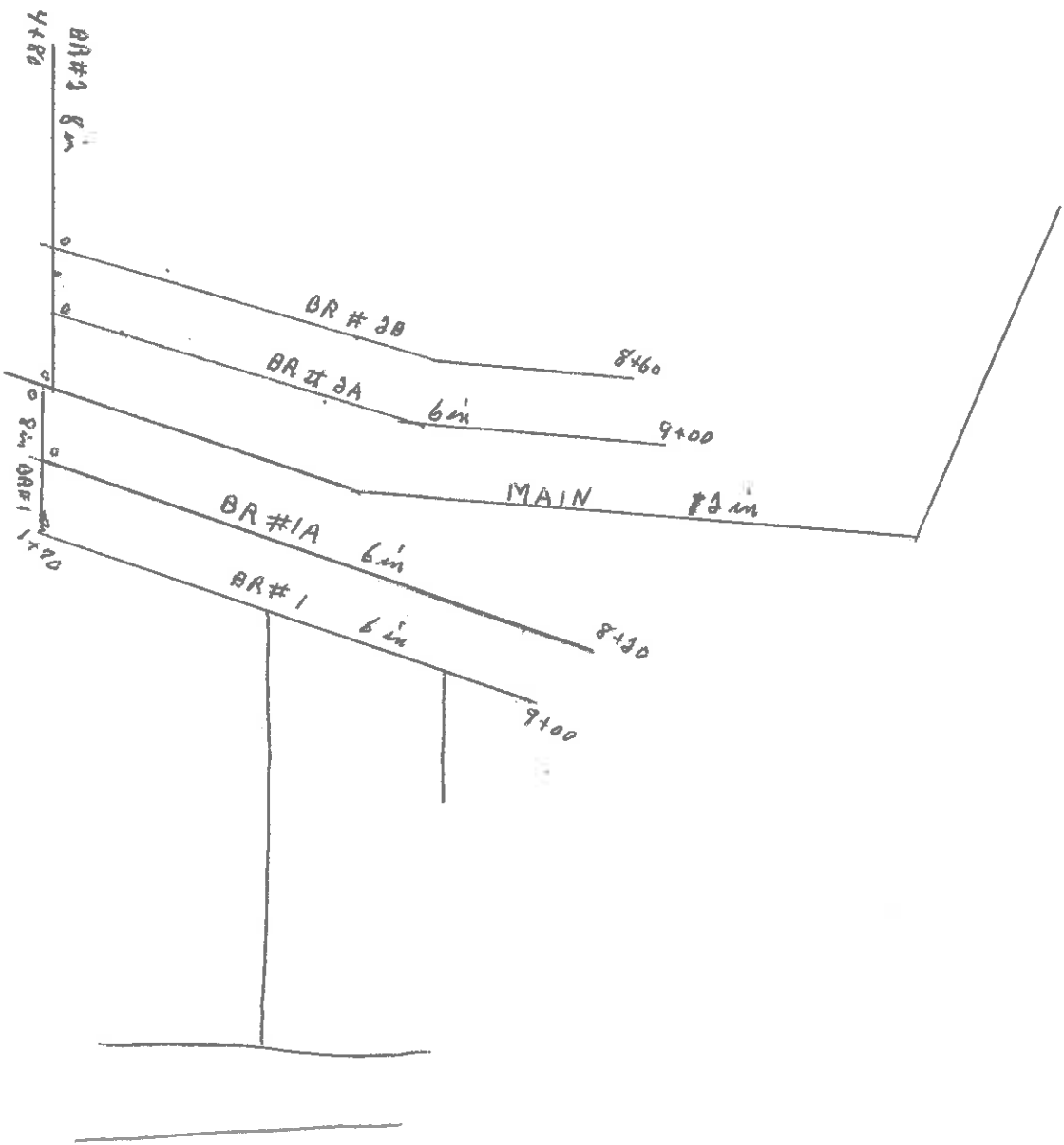
-x-x-x- Property Line

* map not to scale *

Henneth Schmidt
Peden Township
Section # 31
Barden - Contractor on branches
Pine Creek - Surveyor

NORTH
#5

Nov 1994
Main installed 1993
100 ft between lines



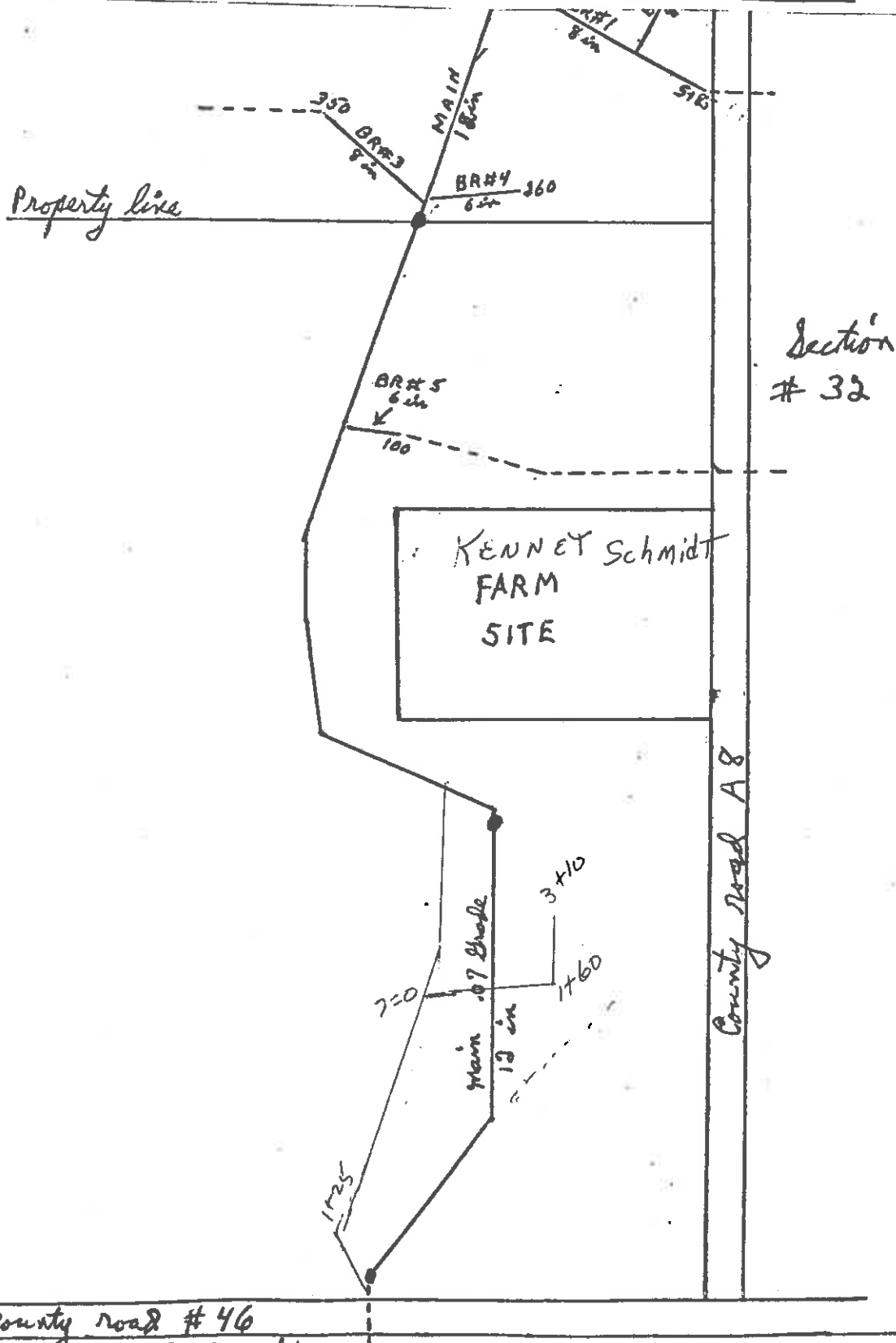
County Road

Date 10-2002

Name Ken Schmitt
Location Sec 31 Posen twsp
Type of Drainage 1525 ft plastic tile
Contractor Eric Brey

Posen
Section
31

Title size to be made
by Ken S. and where to
lay the line also.



Minnesota
Yellow Medicine

Report ID: FSA-156EZ

U.S. Department of Agriculture
Farm Service Agency
Abbreviated 156 Farm Record

FARM: 6871
Prepared: 9/8/20 3:08 PM
Crop Year: 2019
Page: 1 of 2

DISCLAIMER: This is data extracted from the web farm database. Because of potential messaging failures in MIDAS, this data is not guaranteed to be an accurate and complete representation of data contained in the MIDAS system, which is the system of record for Farm Records.

Operator Name	Farm Identifier	Recon Number
		2009 - 16

Farms Associated with Operator:
1034, 7326

ARC/PLC G//F Eligibility: Eligible

CRP Contract Number(s): None

Farmland	Cropland	DCP Cropland	WBP	WRP	EWP	CRP Cropland	GRP	Farm Status	Number of Tracts
194.14	186.0	186.0	0.0	0.0	0.0	0.0	0.0	Active	2

State Conservation	Other Conservation	Effective DCP Cropland	Double Cropped	MPL/FWP	Native Sod
0.0	0.0	186.0	0.0	0.0	0.0

ARC/PLC					
PLC	ARC-CO	ARC-IC	PLC-Default	ARC-CO-Default	ARC-IC-Default
WHEAT, CORN	SOYBN	NONE	NONE	NONE	NONE

Crop	Base Acreage	PLC Yield	CCC-505 CRP Reduction
WHEAT	4.3	33	0.0
CORN	108.9	148	0.0
SOYBEANS	71.8	41	0.0
Total Base Acres:	185.0		

Tract Number: 1615 Description SE4 S31/T14

FSA Physical Location : Yellow Medicine, MN ANSI Physical Location: Yellow Medicine, MN

BIA Range Unit Number:

HEL Status: NHEL: no agricultural commodity planted on undetermined fields

Wetland Status: Tract does not contain a wetland

WL Violations: None

Farmland	Cropland	DCP Cropland	WBP	WRP	EWP	CRP Cropland	GRP
156.08	147.94	147.94	0.0	0.0	0.0	0.0	0.0

State Conservation	Other Conservation	Effective DCP Cropland	Double Cropped	MPL/FWP	Native Sod
0.0	0.0	147.94	0.0	0.0	0.0

Crop	Base Acreage	PLC Yield	CCC-505 CRP Reduction
WHEAT	4.3	33	0.0
CORN	87.6	148	0.0
SOYBEANS	55.1	41	0.0