

ORIGINAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

# FIELD NOTES

OF THE  
DEPENDENT RESURVEY  
OF A PORTION OF THE WEST BOUNDARY,  
AND A PORTION OF THE SUBDIVISIONAL LINES;  
A CORRECTIVE DEPENDENT RESURVEY  
OF A PORTION OF THE WEST BOUNDARY,  
AND A PORTION OF THE SUBDIVISIONAL LINES;  
A CORRECTIVE RESURVEY  
OF THE SUBDIVISION OF SECTION 20;  
AND THE SURVEY OF THE SUBDIVISION  
OF SECTIONS 15, 16, 17, 21, AND 22  
OF  
TOWNSHIP 35 NORTH, RANGE 12 EAST,  
OF THE 4TH PRINCIPAL MERIDIAN  
IN THE STATE OF WISCONSIN

EXECUTED BY

*Travis M. Hand*  
*Cadastral Surveyor*

Under special instructions dated *April 4, 2007*, approved *April 5, 2007*, which provide for the surveys included under Group Number 180, and assignment instructions dated *April 5, 2007*, and supplemental special instructions dated *September 21, 2007*.

Survey commenced *April 17, 2007*  
Survey completed *September 27, 2007*

MAP #	L3168
DATE FIELD	4/18/18
BY	MLD
DESCRIPTION	
ONEIDA CO. SURVEYOR'S OFFICE	

# INDEX DIAGRAM

Township 35 North, Range 12 East

	6		5		4		3		2		1
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Sub. of Secs. 21 and 22 Pg. 47 - 49

TOWNSHIP 35 NORTH, RANGE 12 EAST  
FOURTH PRINCIPAL MERIDIAN, WISCONSIN

CHAINS

The following field notes are those of the dependent resurvey of a portion of the west boundary, and a portion of the subdivisional lines; a corrective dependent resurvey of a portion of the west boundary, and a portion of the subdivisional lines; a corrective resurvey of the subdivision of section 20; and the survey of the subdivision of sections 15, 16, 17, 21, and 22, Township 35 North, Range 12 East, of the 4th Principal Meridian, in the State of Wisconsin.

The history of previous surveys is as follows:

Alfred Millard, Deputy Surveyor, surveyed the exterior boundaries of the township, under contract dated June 30, 1857.

James L. Nowlin and Hardin Nowlin, Deputy Surveyors, surveyed the subdivisional lines, under a joint contract dated August 11, 1864.

Scott McIntyre, Cadastral Surveyor, dependently resurveyed a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of sec. 20, under Group No. 109, Wisconsin, dated June 15, 1978.

Richard Widmar, Cadastral Surveyor, performed a corrective dependent resurvey of a portion of the subdivisional lines, under Group No. 109, Wisconsin, dated May 26, 1983.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 180, Wisconsin dated April 4, 2007, and Assignment Instructions dated April 5, 2007, and Supplemental Special Instructions dated September 21, 2007.

Preliminary to the resurvey, the lines of the original survey were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The direction of the lines of this survey refers to the true meridian, and were determined by static observations using survey grade Global Position System (GPS) receivers or hour angle observations of the sun. The measurements of these lines were made with an electronic total

TOWNSHIP 35 NORTH, RANGE 12 EAST  
FOURTH PRINCIPAL MERIDIAN, WISCONSIN

*CHAINS* station with periodic solar observations taken throughout the progress of the survey, and by direct static observations with GPS receivers.

Ties to original calls of topography not directly measured as described above, were digitally scaled from color Digital Ortho Quarter Quads (DOQQ) obtained from the U.S. Department of Agriculture-Farm Service Agency-Aerial Photography Field Office. The source image date for these DOQQ's is given as 2005.

A magnetic marker, which is referred to as a "DEEP-1" in these notes, was deposited at the base of each monument, so indicated. This marker consists of a magnet, 1 in. long, 7/8 in. diam., housed in a cellulose acetate tube, 2 5/8 ins. long, 1 in. diam., with 1 in. sq. polyethylene end caps.

The geographic position of the cor. of secs. 22, 23, 26, and 27 as determined by Global Positioning System (GPS) observations, utilizing an Ashtech Locus GPS receiver positioned over the top of the monument, is as follows:

Latitude: 45°29'37.85" N.  
Longitude: 88°57'50.67" W. "NAD 83"

The mean magnetic declination as determined from numerous readings throughout the survey, is 1° East.

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Dependent Resurvey of a  
Portion of the West Boundary  
T. 35 N., R. 12 E., 4th Prin. Mer., Wisconsin

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From the 1/4 sec. cor. of secs. 25 and 30, on the W. bdy. of the Tp., in the center line of West County Line Rd., as described in the official record of the 1978 dependent resurvey, executed under Group No. 109, Wisconsin; monumented with a spike, 1/4 in. diam., firmly set, 2 ins. below the gravel surface.

Note: the 1 in. diam., iron pipe called for in the 1978 resurvey has been obliterated, presumably by road construction.

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DEPENDENT RESURVEY OF A  
PORTION OF THE WEST BOUNDARY  
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An aluminum post, 2 1/2 ins. diam., firmly set, projecting 14 ins. above the ground, bears West, 70.0 lks. dist., with an aluminum cap mkd. as described in the official record of the 1978 dependent resurvey, executed under Group No. 109, Wisconsin.

A maple, 11 ins. diam., bears S. 52° W., 94.0 lks. dist., mkd. with healed base and breast height blazes.

A maple, 10 ins. diam., bears N. 78° W., 56.0 lks. dist., mkd. with healed base and breast height blazes.

An embedded mound of stone, 24 ins. diam., bears West, 29.0 lks. dist. There is no remaining evidence of the 4 ins. diam. wood post called for in the 1978 dependent resurvey.

From this cor., an iron pipe, 2 1/2 ins. diam., firmly set, projecting 12 ins. above the ground, in a collar of stone, bears S. 83° 58' E., 36.1 lks. dist., with an aluminum cap mkd. WIT COR COR 23' WEST 1/4 25 30 T35N R11E R12E WFK.

Not remonumented.

N. 0° 07' W., bet. secs. 25 and 30.

40.139 Point for the cor. of secs. 19, 24, 25, and 30, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.

From this point, the point for the cor. of secs. 19, 24, 25, and 30, mistakenly established in the 1978 dependent resurvey, bears East, 12.7 lks. dist., not monumented.

From this same point, an iron pipe, 1 in. diam., firmly set, projecting 3 ins. above the ground, bears N. 24° 02' E., 59.9 lks. dist.

Also from this same point, an iron pipe, 1 in. diam., firmly set, flush with the ground, bears S. 32° 29' W., 75.6 lks. dist.

Also from this same point, an iron pipe, 1 1/4 ins. diam., firmly set, flush with the asphalt surface of County Highway "M", bears S. 33° 01' W, 1.7 lks. dist. This cor. was mistakenly established using improper control, by James L. Will, Registered Land Surveyor No. 1410, in 1985, and was not utilized in the course of this survey.

DEPENDENT RESURVEY OF A  
PORTION OF THE WEST BOUNDARY  
T. 35 N., R. 12 E., 4TH PRIN. MER., WISCONSIN

**CHAINS**

Also from this same point, an iron rod, 3/4 ins. diam., firmly set, projecting 2 ins. above the ground, with a 1 in. diam. plastic cap mkd. MIKE TREML S-2197, bears N. 83°27' W., 51.2 lks. dist.

Also from this same point, an iron pipe, 1 in. diam., firmly set, projecting 1 in. above the ground, bears N. 36°55' W., 94.6 lks. dist.

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N. 0°07' W., bet. secs. 19 and 24.

**40.139** Point for the 1/4 sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor., not monumented.

From this point, the 1/4 sec. cor. of secs. 19 and 24, mistakenly established in the 1978 dependent resurvey, bears East, 25.3 lks. dist., not monumented.

From this same point, an iron pipe, 1 in. diam., firmly set, projecting 2 ins. above the ground, bears S. 82°26' E., 55.5 lks. dist.

Also from this same point, an iron pipe, 1 in. diam., firmly set, projecting 2 ins. above the ground, bears S. 38°59' E., 63.8 lks. dist.

Also from this same point, a PK MAGNAIL, 1/4 in. diam., firmly set, flush with the asphalt surface of County Highway "M", bears S. 41°50' W., 3.0 lks. dist. This cor. was mistakenly established using improper procedures, by James L. Will, Registered Land Surveyor No. 1410, in 1985, and was not utilized in the course of this survey.

Also from this same point, an iron pipe, 2 1/2 ins. diam., firmly set, projecting 3 ins. above the ground, with an aluminum cap mkd. T35N R11E R12E S24 S19 1/4 WIT COR 33.0' EAST S-1410, bears N. 87°43' W., 51.9 lks. dist.

Also from this same point, an iron pipe, 1 in. diam., firmly set, projecting 1 in. above the ground, bears N. 44°01' W., 77.5 lks. dist.

**80.278** The cor. of secs. 13, 18, 19, and 24, determined at record bearing and dist. from the remains of a witness cor. set by I. R. Ritter, Forest County Surveyor, in 1920. This position is accepted as the best available evidence of the original cor., not monumented.

DEPENDENT RESURVEY OF A  
PORTION OF THE WEST BOUNDARY  
T. 35 N., R. 12 E., 4TH PRIN. MER., WISCONSIN

*CHAINS*

From this cor., the cor. of secs. 13, 18, 19, and 24., mistakenly accepted in the 1978 dependent resurvey, bears East, 38.0 lks. dist. This point was established by I. R. Ritter as a witness cor. in 1920, monumented with an embedded mound of stone, 24 ins. in diam., with remains of decayed and buried barbed wire fence extending N., S. and E. The wood post called for in the 1978 survey is no longer in existence.

From this same cor., an iron pipe, 1 3/4 ins. diam., firmly set, projecting 6 ins. above the ground, bears N. 86°45' E., 47.4 lks. dist.

Also from this same cor., an iron pipe, 2 1/2 ins. diam., firmly set, projecting 4 ins. above the ground, with an aluminum cap mkd. REF MARK N43E 39.72 FT., bears S. 47°10' W., 61.1 lks. dist. This point was established as a reference monument by William C. Rohde, Registered Land Surveyor No. 841, in 1999, to a cor. that was improperly established by William F. Kelly, Registered Land Surveyor No. 1098, in 1984

Also from this same cor., an iron pipe, 2 1/2 ins. diam., firmly set, 3 ins. below the ground, with an aluminum cap mkd. REF MARK S45E 31.90 FT., bears N. 45°23' W., 52.1 lks. dist. This point was established as a reference monument by William C. Rohde, Registered Land Surveyor No. 841, in 1999, to a cor. that was improperly established by William F. Kelly, Registered Land Surveyor No. 1098, in 1984.

Also from this same cor., an iron rod, 3/4 ins. diam., firmly set, flush with the asphalt surface of County Highway "M", bears N. 57°46' W., 3.7 lks. dist. This cor. was mistakenly established, by William F. Kelly, Registered Land Surveyor No. 1098, in 1984, and perpetuated by William C. Rohde, Registered Land Surveyor No. 841, in 1999, and was not utilized in the course of this survey.

This cor. is located in the center line of County Highway "M", bearing N. and S., and the center line of Max Rd., bearing W.

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Dependent Resurvey of a  
Portion of the Subdivisional Lines  
T. 35 N., R. 12 E., 4th Prin. Mer., Wisconsin

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