



October 11, 2012  
W-0646/WR-0717

Mr. Bruce Stelzner  
Highway Commissioner  
Chippewa County Highway Department  
801 East Grand Avenue  
Chippewa Falls, Wisconsin 54729

**RE: Phase I Archaeological Investigations: Lake Wissota Business Park,  
Chippewa County, Wisconsin**

Dear Mr. Stelzner,

Chippewa County proposes to construct a mixed use business and technology business park in Township 29 North, Range 8 West, Sections 28 and 33, Chippewa County, Wisconsin (Figure 1). The business park will offer the regional work force access to major educational institutions, "shovel ready" sites, close proximity to Interstate 94, and incentive packages customized for quality prospects. The proposed construction of the business park is being submitted to the Wisconsin Economic Development Corporation (WEDC) Ready, Set Build initiative, which aims to identify certified sites for business development in Wisconsin.

Phase I archaeological survey of the Area of Potential Effect (APE) was conducted by Commonwealth Cultural Resources Group, Inc. (CCRG) personnel from October 5-10, 2012. Archaeological survey of the project area was conducted under a Wisconsin Public Lands Field Archaeological Permit issued to CCRG by the Office of the State Archaeologist on September 26, 2012 (Attachment 1). Pre-field research revealed five previously reported archaeological sites and one cemetery/burial site to be present within one mile (mi) (1.6 kilometers [km]) of the proposed project area (Figure 1, Table 1). Based on the records provided by your office a portion of the project area was previously surveyed by the Great Lakes Archaeological Research Center (GLARC) (Attachment 2); however, the Wisconsin Historical Society Historic Preservation Database (WHPD) does not reference this area as previously surveyed.

The Area of Potential Effects (APE) was defined as encompassing the proposed industrial park and associated construction areas, an area of 109.6 acre (ac) (44.4 hectare [ha]) (Figure 2). Of this, 7.8 ac (3.2 ha) of the APE have been subject to previous archaeological survey (Penman 1993), 16.5 ac (6.7 ha) were visually verified as disturbed, 69.2 ac (28 ha) were subject to 15 m (49 ft) interval shovel testing, and 16.1 ac (6.5 ha) were subject to 5 m (16 ft) interval surface collection (Figure 2). Because the area surveyed by GLARC was not included in the WHPD, CCRG considered it unsurveyed and completed survey of this area in the current investigation (Figure 2).

Main office	2530 Spring Arbor Road, Jackson, MI 49203	(517) 788-3550 • fax (517) 788-6594
New York office	189 McKinley Avenue, Buffalo, NY 14214	(716) 510-9115
Wisconsin office	8669 North Deerwood Drive, Milwaukee, WI 53209	(414) 446-4121 • fax (414) 446-4325
	ccrginc.com	

Bruce Stelzner  
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**Table 1. Previously Reported Archaeological and Cemetery/Burial Sites within One Mile**

State Site Number	Burial Site Number	Site Name	Site Type	Cultural Affiliation	Archaeological Site NRHP Status	Burial Site Status
47CH0050		Leahy Site	HCM Concentration	Historic Euro-American	Unevaluated	
47CH0066		County Farm	Campsite/village	Woodland	Unevaluated	
47CH0103		HOPF #4	Campsite/village	Late Paleo-Indian	Unevaluated	
47CH0164		FCRS 101-1	HCM Concentration	Unknown Historic	No Additional Work Recommended	
47CH0165		FCRS 101-2	Isolated finds	Archaic, Woodland, Unknown Historic	Unevaluated	
47CH0185	BCH0067	County Home	Cemetery/burial	Historic Euro-American		Not Catalogued

The project area is bisected by an abandoned railroad track (Figure 2). The portion of the APE located on the south side of the railroad track displayed no surface visibility and was therefore shovel tested at a 15 meter (m) (49 foot [ft]) interval. Two large borrow pits are located in the southwestern and east-central portion of this area and were visually verified as disturbed (Figure 2). Additionally, shovel tests excavated within the central and eastern portion of this area also were found to be disturbed by previous earth moving activities, presumably associated with the borrow pits. Undisturbed soil profiles in this area were composed of an O horizon extending 5 centimeters below surface (cmbs) (2 inches below surface [inbs]), underlain by a 30 cm thick dark grayish brown (10YR 4/2) clay loam A horizon, underlain by a dark yellowish brown (10YR 4/4) B horizon.

The portion of the APE north of the railroad tracks is comprised of six agricultural fields and grass covered areas with no surface visibility. Four of the agricultural fields displayed surface visibilities of 20 percent or greater; therefore, these fields were subject to surface collection at a 5 m (16 ft) interval (Figure 2). The remaining two agricultural fields were fallow with little to no surface visibility and were shovel tested at a 15 m (49 ft) interval, as were the grass covered areas surrounding and in-between the agricultural fields. Additionally, a third borrow pit is situated in the southwestern portion of the APE north of the railroad tracks. It was visually verified as disturbed (Figure 2).

As was the case with the APE located south of the railroad tracks, both disturbed and undisturbed soil profiles were observed throughout the APE north of the tracks. The undisturbed soil profiles in the northern area displayed matching profiles to those in the south. Additionally, a





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small scatter of historic whiteware and earthenware sherds and square cut nails were noted within the southwestern portion of the APE north of the railroad tracks; however, these artifacts were identified in a secondary context and are not considered to constitute an archaeological site.

No archaeological features or materials were identified during the course of the October 2012 investigation. Therefore, it is CCRG's opinion that the proposed undertaking will have no effect on National Register of Historic Places eligible archaeological resources and no additional archaeological investigations of the proposed Lake Wissota Business Park as currently designed is recommended.

Sincerely,

Allison Lange Mueller, M.S., RPA  
Archaeologist/Principal Investigator

#### REFERENCES CITED:

Penman, John T.

1993 *Archaeological Survey of Two Alternates for the East Side Bridge at Chippewa Falls, Chippewa County, Wisconsin*. Report on File at WHS, Madison, Wisconsin.

Lake Wissota Business Park  
City of Chippewa Falls, Chippewa County, Wisconsin

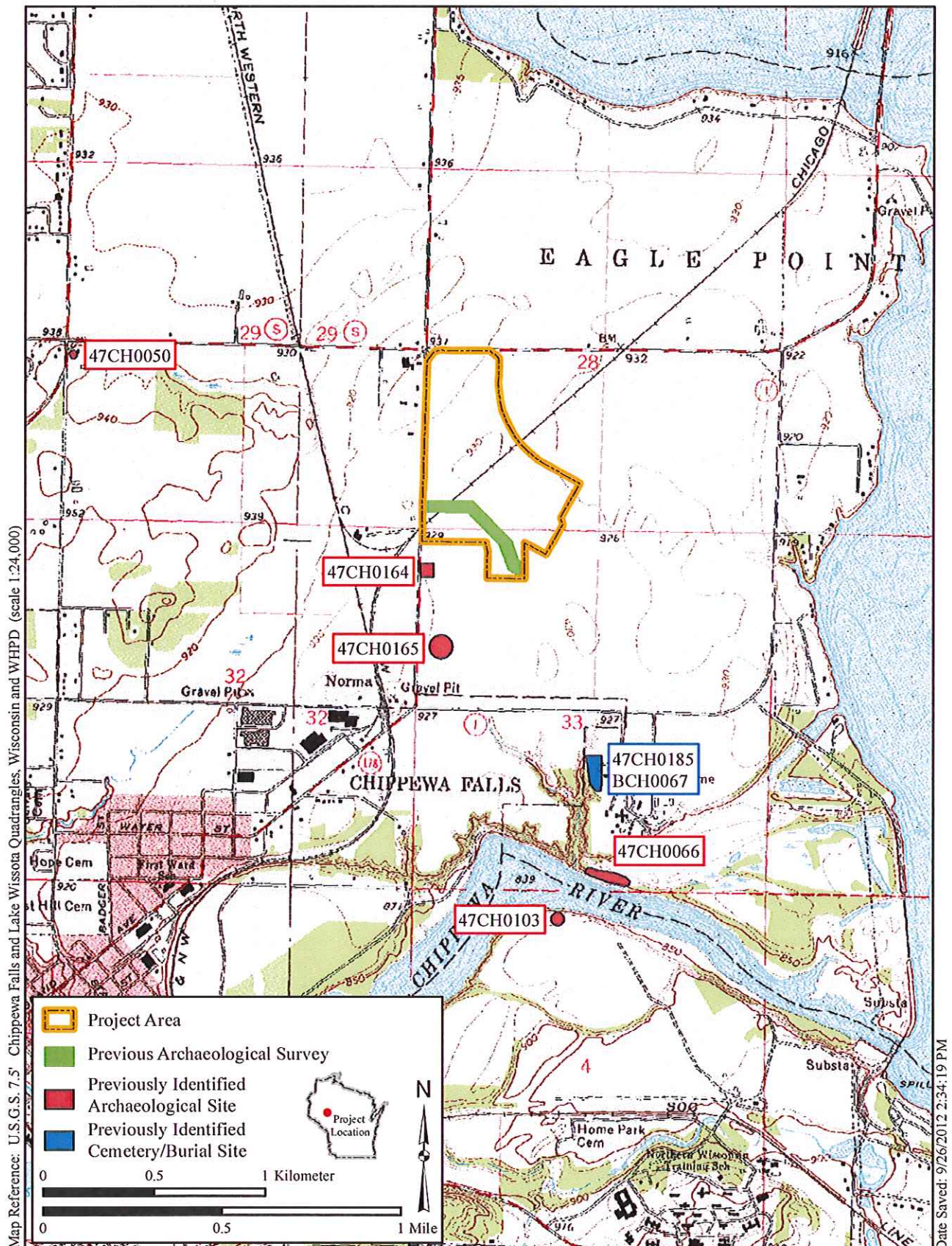


Figure 1. Project Area and Previously Identified Archaeological and Cemetery/Burial Sites within One Mile



Lake Wissota Business Park  
City of Chippewa Falls, Chippewa County, Wisconsin

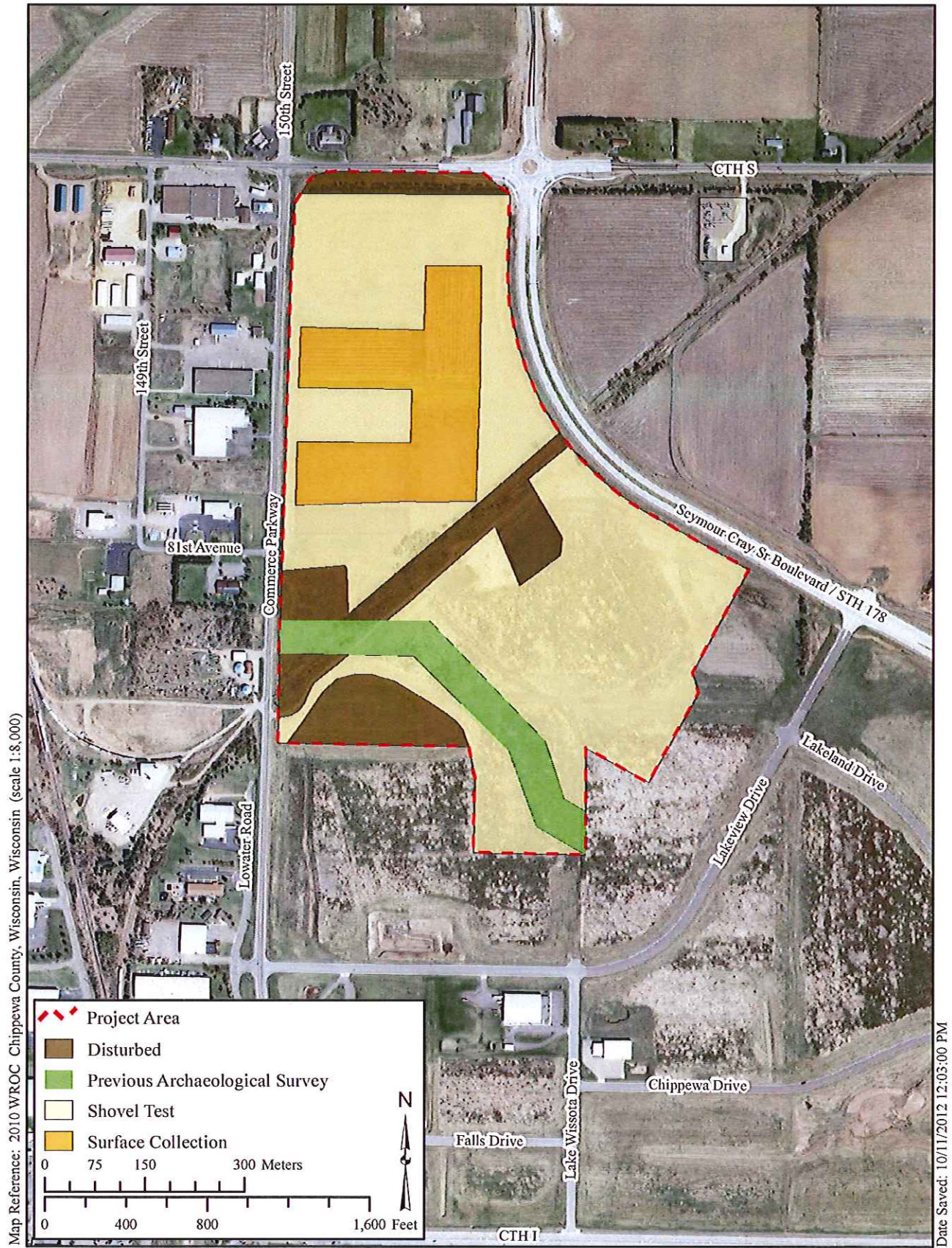


Figure 2. Project Area and Survey Coverage



**WISCONSIN PUBLIC LANDS FIELD ARCHAEOLOGICAL PERMIT, 2012**  
 REQUIRED TO CONDUCT ARCHAEOLOGY ON ALL NON-FEDERAL PUBLIC LAND UNDER WIS. § 44.47  
 Wisconsin Historical Society

Attachment 1

Name/Organization/Contact Robert J. Watson Telephone 414-446-4121

Address 8669 N. Deerwood Drive City Milwaukee State WI Zip Code 53209

E-mail Address rwatson@ccrginc.com FAX# 414-446-4326

Institutional Affiliation CCRG Occupation Principal Investigator

**Location of work:**

Highway: Hwy/Rd County   
 Project Begins:  Project Ends:

Other Projects: County Chippewa Civil Town Tilden Town 29N Range 8W Section 28, 33

Quarter Sections (minimum 3) NW, SW, and SW, SW, and SW, Section 28; N1/2, NW, Section 33

Name of Park, Wildlife Area  Site Name:  Site Number

Type of fieldwork: (circle) Phase I/Survey Phase II/Testing Phase III/Excavation Other: Monitoring

Purpose of the fieldwork: (circle) Federal Compliance State Compliance Education Other

Period of field work beginning on October 1, 2012 and ending on October 31, 2012

What institution will curate recovered artifacts, notes, and records? Mississippi Valley Archaeology Center  
 (Curation agreement must be on file with WHS)

Signature of Archaeologist Robert J. Watson Date September 26, 2012

Print name Robert J. Watson ☐ continuation sheet or see attachments

Maps and/or Letters of explanation can accompany this application

Landowner or custodian name (print) Bruce G. Stehner, Chippewa County Highway Commissioner Phone 715-726-7914

Signature of Landowner Bruce G. Stehner Date 9/26/2012

DO NOT WRITE BELOW THIS LINE

Permit Approved John H. Broihahn Date

John H. Broihahn  
 State Archaeologist  
 Wisconsin Historical Society  
 FAX: 608-264-6504 / PH 608-264-6496  
 Email: [john.broihahn@wisconsinhistory.org](mailto:john.broihahn@wisconsinhistory.org)

**Conditions:**

- 1) Two copies of the final report must be submitted to the Division of Historic Preservation - Public History.
- 2) All artifacts, notes and records must be curated in an appropriate facility that is staffed by trained personnel.

This permit does not cover work within cataloged and uncataloged burial sites. Please contact Sherman Banker at (608) 264-6507 or by e-mail at [sherman.banker@wisconsinhistory.org](mailto:sherman.banker@wisconsinhistory.org)

This permit does NOT cover removal of human remains under Wis. § 157.70.



# Great Lakes Archaeological Research Center

P.O. Box 17767

1659 N. Jackson St.

(414) 276-9791

Milwaukee, WI 53217

Milwaukee, WI 53202

FAX (414) 276-9818

Cultural Resource Management

September 26, 1995

Mr. Don Skeels, P.E.  
SEH, Inc.  
6410 Enterprise Lane  
Suite 120  
Madison, WI 53719

Dear Don:

Enclosed please find the executed Archaeological Field Survey Report and appropriate attachments. Please note that there is only one (1) copy of attachment 3 and this should be transmitted along with the review copy. I'd be happy to prepare additional copies for you if you think that is necessary.

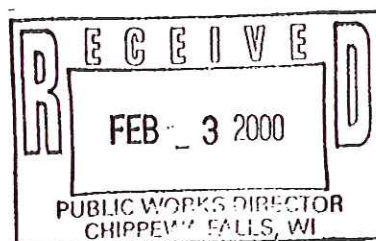
As I went through the correspondence file I noticed the letter from Dave Cooper regarding the underwater reconnaissance. Do you still have to do this? If so I think it would have to be done very soon, or, deferred until next year. I don't anticipate any commentary from SHPO regarding the isolated finds and believe the report is both concise and complete. However, if you find that you need any additional information regarding the East Bridge survey project please advise. Finally, if you have any comments or questions regarding the enclosed report and invoice please do not hesitate to contact me.

Sincerely,

*David F. Overstreet*  
David F. Overstreet, Ph.D.

President

DFO/hos  
Encl.



COPY

RECEIVED  
SHORT & SMITHSON, INC.

SEP 27 1995

MADISON  
FILE



# ARCHAEOLOGICAL SURVEY FIELD REPORT

ED884 389

ATTACHMENT 2

Wisconsin Department of Transportation

Project I.D.	8996-00-47/Chippewa County	SHSW Compliance No.	93-0802/Ch
Project Termini	South Terminus, alternates B & C, CTH "I"; West Terminus, alternates B & C, STH 178		
Highway.	New road and bridge over Chippewa River, STH 124	County	Chippewa

LEGAL DESCRIPTION (Section, Township, Range, and Civil Town)

NE 1/4 and NW 1/4, Section 33, T 29 N, R 8 W, and SE 1/4 and SW 1/4, Section 28, T 29 N, R 8 W, Civil Town of Eagle Point.

USGS Topographic Map	Project Size (ROW Length & Width)	Total Acres Surveyed
Lake Wissota 7.5' U.S.G.S. Quadrangle	1.9 miles (length) x 300'	69.09

## LITERATURE SEARCH

(Identify additional sources not in Wisconsin Archaeological Survey (WAS) Guidelines)

Field reconnaissance and collections review w/Area Archaeologist, Dr. Robert Barth, University of Wisconsin-Eau Claire

WAS Guideline Sources not consulted (Identify and explain reason)

None

Previously Reported Sites Located within a one mile radius of the project area (locations indicated on attached USGS map)

SITE ID NO.	REFERENCE(S)
Ch 101	Barth, 1983, 1984, Penman, 1993
Ch 102	Barth, 1983, 1984, Penman, 1993
Ch 103	Barth, 1983, 1984, Penman, 1993
Ch 104	Barth, 1983, 1984, Penman, 1993
Ch 105	Barth, 1983, 1984, Penman, 1993
Ch 106	Barth, 1983, 1984, Penman, 1993
BCH 66, 67	Foote & Brown, 1888
Ch 61	ASI, Harrison, 1992, Penman 1994
Ch 66	ASI, Harrison, 1992, Penman 1994

## ATTACHMENT CHECKLIST: (add as necessary)

1. Relevant portion of 7.5' USGS topographic map showing project location, any previously reported sites within a one mile radius, and any new finds.
2. Project map(s) showing survey limits, any previously reported sites, and any new sites or finds.
3. Air Photo indicating land-use and find spots.
4. Project Correspondence.
5. B.A.R. Data Sheet

I certify that all literature search and field work conducted for this report was done according to Wisconsin Archaeological Survey (WAS) Guidelines unless otherwise noted in this report.

X David F. Overstreet 9/26/95  
(Archaeologist) (Date)

David F. Overstreet, Ph.D.  
(Print Name of Person Signing)

Great Lakes Archaeological Research Center, Inc., 1659 N. Jackson Street, Milwaukee, WI, 55202 Phone (414)-276-9791

(Print Agency/Consultant Name)

CONCUR

X \_\_\_\_\_  
(State Historic Preservation Officer) (Date)

This completes the SHPO review of this project for archaeological concerns.

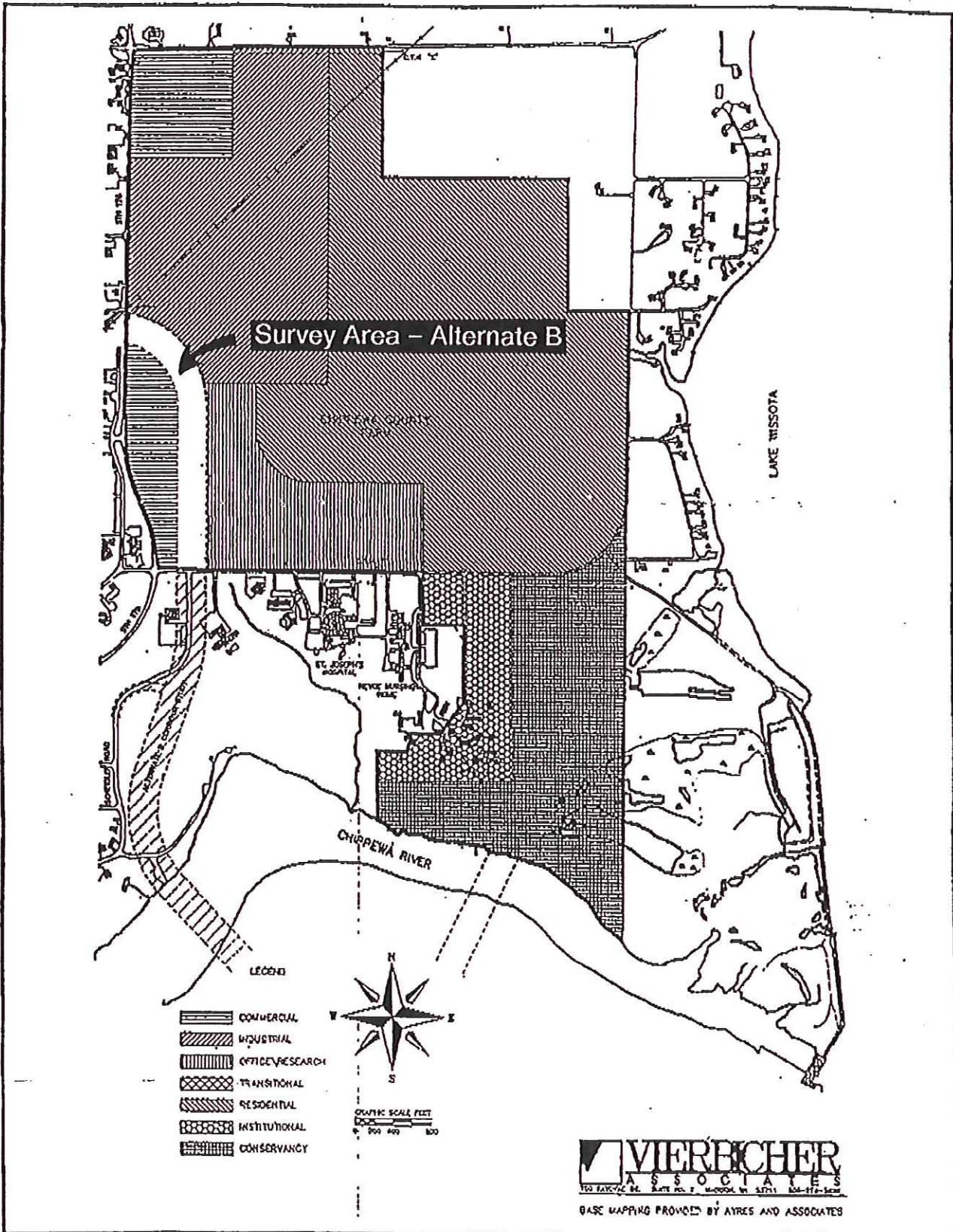


AMS 2773 IV NE-SERIES V861

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



# Chippewa County Farm Development Plan / Alternate B

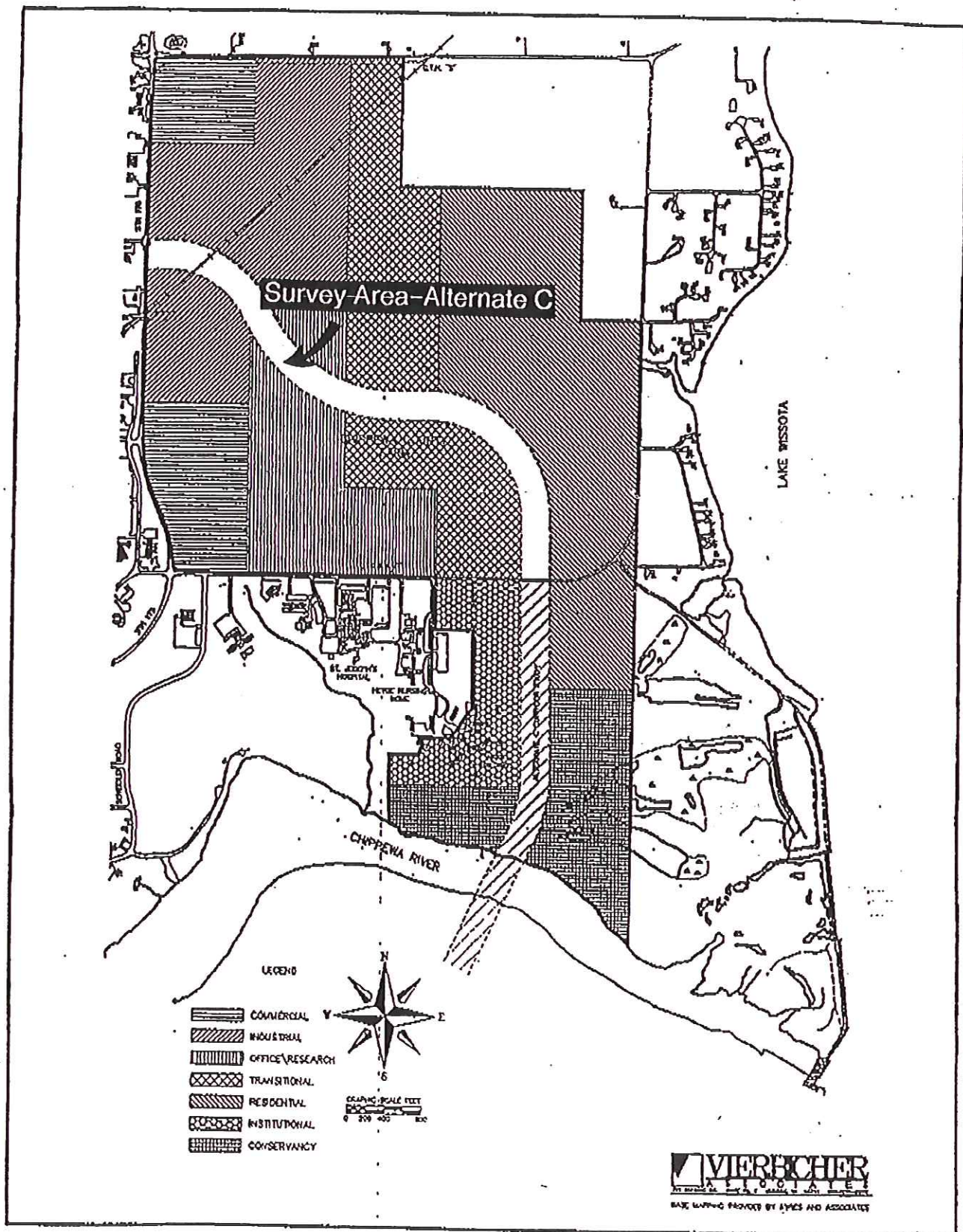




JUN 15 '95 10:57AM SEH\* MADISON OFFICE

P.3/5

## Chippewa County Farm Development Plan / Alternate C





JUL 05 '95 08:00AM SEH\*MADISON OFFICE

P.2/3

c: Manfred  
Don

## State Historical Society of Wisconsin

Division of Historic Preservation

816 State Street • Madison, Wisconsin 53706-1488  
\* (608) 264-6500 • FAX (608) 264-6404

June 29, 1995

Mr. Donald Skeels  
Short, Elliot, Hendrickson, Inc.  
6410 Enterprise Lane  
Suite 120  
Madison, Wisconsin 53719

SHSW#: 93-0802/Ch  
RE: Construct New Road and Bridge Over Chippewa  
River: Lake Wissota Dam/STH 124  
ID#: 8996-00-47/Chippewa County

Dear Mr. Skeels,

We have reviewed the proposed redesign plans for the above referenced project. We understand that the northern terminus of the proposed project has been extended as indicated in your letter dated June 21, 1995.

The project modifications as described in your correspondence will not affect any structures that are listed in, or known to be eligible for inclusion in the National Register of Historic Places.

We recommend that the additional project area(s) be surveyed by a qualified archeologist to located and evaluate the significance of any archeological sites that may be present. When the survey has been completed, please provide two copies of the archeologist's report for our review and comment. Please ensure that the archeologist's report is accompanied by our project identification number (SHSW#: 93-0802/Ch).

We also look forward to reviewing the results of the preliminary underwater investigations by your certified divers. Once we receive this information, we will provide additional comments regarding the necessity of an underwater archeological survey.

RECEIVED  
JUL 05 1995  
DIV OF HISTORIC PRESERVATION INC

JUL 23 1995

MADISON

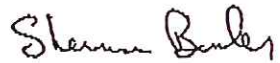


JUL 05 '95 08:01AM SEH\*MADISON OFFICE

P.3/3

If you have any questions concerning these matters, please  
call me directly at (608)264-6507.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sherman Banker".

Sherman Banker  
Compliance Archeologist

cc: Carol Cutshall, WisDOT





# Great Lakes Archaeological Research Center

P.O. Box 17767

1659 N. Jackson St.

(414) 276-9791

Milwaukee, WI 53217

Milwaukee, WI 53202

FAX (414) 276-9818

Cultural Resource Management

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July 18, 1995

Dr. Robert Barth, Chairperson  
Dept. of Sociology & Anthropology  
UW-Eau Claire  
FAX Transmittal: 1-715-836-2944

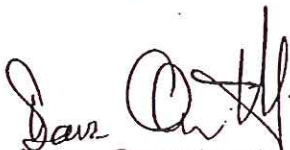
Dear Bob:

The attached map indicates the area of interest. Apparently this is the northern termination of the routes surveyed by J.P. in 1993. I'd like to do a reconnaissance of the area. If time allows, I'd also like to get a quick look at any material you might have from work on the terraces, either side of the Chippewa River in this area.

The new routes are reportedly all in cultivated fields, and are confined to the northern one-half of section 33 and the southern one-half of section 28 (south of CTH S and north of CTH I).

I'll get back to you prior to the end of the week; but if everything falls into place hopefully we could spend 7/24 in the field or whatever.

Best regards,

  
Dave Overstreet





Bibliography of Archeological Reports  
Information for Data Entry

SHSW #: 93-0802/Ch County: Chippewa Acreage: 69.09

Author/s: David F. Overstreet

Title of Report: Archaeological Survey Field Reprt

Date of Report (month and year): September 1995

Series/Number: \_\_\_\_\_

Place of Publication: \_\_\_\_\_

Quad Map/s (7.5' Series): Lake Wissota

Legal description of survey area: NE & NW 1/4 Sec. 33, T29N,

R8W and SE and SW 1/4, Sec. 28, T29N, R8W (Eagle Point)

Site Information (if applicable):

State Codification Number/s: Ch 101-106, Ch 61, Ch 66

For Office Use Only:

Project Name: \_\_\_\_\_

Lead Agency: \_\_\_\_\_

THE STATE HISTORICAL SOCIETY OF WISCONSIN  
816 State Street • Madison, Wisconsin 53706-1488

HP-05-07 (6-10-92)



## BIBLIOGRAPHY OF ARCHAEOLOGICAL REPORT FORM

WHS/SHSW # \_\_\_\_\_ COUNTY Chippewa

AUTHORS: Mueller, Allison Lange

REPORT TITLE: LETTER REPORT, PHASE I ARCHAEOLOGICAL INVESTIGATIONS, LAKE WISSOTA BUSINESS PARK, CHIPPEWA COUNTY, WISCONSIN

DATE OF REPORT (MONTH AND YEAR): October 2012

SERIES/NUMBER: WR-0717

PLACE OF PUBLICATION: Milwaukee, WI

LOCATIONAL INFORMATION [LEGAL DESCRIPTION OF SURVEY AREA (T-R-S)]  
T29N/R8E, Section 28 & 33

U.S.G.S. QUAD MAP(S): Lake Wissota 7.5'

SITE(S) INVESTIGATED: None

ACRES INVESTIGATED: 109.6 AGENCY # \_\_\_\_\_

### INVESTIGATION TECHNIQUES COMPLETED (Check all that apply.)

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Avocational Survey                        | <input type="checkbox"/> Chance Encounter                          | <input type="checkbox"/> Controlled Surface Collection     |
| <input type="checkbox"/> Faunal Analysis                           | <input type="checkbox"/> Floral Analysis                           | <input type="checkbox"/> Geomorphology                     |
| <input type="checkbox"/> Historical Research                       | <input type="checkbox"/> Interview/Informant                       | <input type="checkbox"/> Land Use History                  |
| <input checked="" type="checkbox"/> Literature Background Research | <input type="checkbox"/> Major Excavation                          | <input type="checkbox"/> Mechanical Stripping              |
| <input type="checkbox"/> Monitoring                                | <input type="checkbox"/> Osteological Analysis                     | <input checked="" type="checkbox"/> Phase I-Surface Survey |
| <input type="checkbox"/> Phase II                                  | <input type="checkbox"/> Phase II-Corridor Only                    | <input type="checkbox"/> Phase III                         |
| <input type="checkbox"/> Phase III-Corridor Only                   | <input type="checkbox"/> Records/Background                        | <input type="checkbox"/> Records/Background (Pred. Model)  |
| <input type="checkbox"/> Remote Sensing                            | <input checked="" type="checkbox"/> Shovel Testing/Probing (Inten) | <input type="checkbox"/> Soil Core                         |
| <input type="checkbox"/> Surface Survey (Intensive)                | <input type="checkbox"/> Test Excavation                           | <input type="checkbox"/> Traditional Knowledge             |
| <input type="checkbox"/> Vandalism                                 | <input checked="" type="checkbox"/> Walk Over (Reconnaissance)     | <input type="checkbox"/> Unknown                           |
| <input type="checkbox"/> Other: _____                              |  |  |

ABSTRACT: ☐ Included in report ☒ Written in space below

Chippewa County proposes to construct a mixed use business park in Chippewa County, Wisconsin. The proposed construction of the business park is being submitted to the Wisconsin Economic Development Corporation (WEDC) Ready, Set Build initiative, which aims to identify certified sites for business development in Wisconsin. Commonwealth Cultural Resource Group, Inc. conducted Phase I archaeological survey of the proposed project area in October 2012. The area of potential effects (APE) was defined as including all permanent and limited temporary easements associated with the proposed business park development. No archaeological sites were identified within the APE. Survey results indicate that the proposed undertaking will have no effect on archaeological resources, and no additional archaeological investigations are recommended within the proposed project area as currently designed.

*Office of the State Archaeologist*

BAR # \_\_\_\_\_