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## **Appendix A. Phase I Archaeological Survey**



PHASE I ARCHAEOLOGICAL SURVEY  
FOR THE ABRAHAM LINCOLN NATIONAL  
CEMETERY EXPANSION PROJECT,  
ABRAHAM LINCOLN NATIONAL  
CEMETERY, ELWOOD,  
WILL COUNTY, ILLINOIS

Submitted to:  
JJR

Submitted by:  
The 106 Group Ltd.

May 2009

**ARCHAEOLOGICAL SURVEY SHORT REPORT**

Illinois Historic Preservation Agency  
Old State Capital Building  
Springfield, Illinois 62701 (217/785-4997)

IHPA Log # 004030106

Locational Information and Survey Conditions

County: Will County

Quadrangle: Elwood (1995)

Project Type/Title: Phase I Archaeological Survey for the Abraham Lincoln National Cemetery Expansion Project, Will County, Illinois

Funding and/or Permitting Federal/State Agencies: Veterans Administration  
(i.e., CoE, HUD, IEPA, FmHA, etc.)

Sec: 31 T.: 34 North R.: 10 East Natural Division (No.): 04A-Grand Prairie Division, Grand Prairie Section

U.T.M.: Zone 15, northeast corner: E 480824 N 52430376; southeast corner: E 474757 N 5239929; southwest corner: E 472809 N 5240375; and northwest corner: E 478944 N 5243409.

Project Description: See attached Project Description

Topography: Dissected uplands and small creek floodplain

(Soils) Ashkum silty clay loam, 0 to 2 percent slopes comprises approximately 28 percent of the project area. This soil has a winter to spring water table at 1 foot with ponding of 0.5 feet above the ground surface.

Varna silt loam, 4 to 6 percent slopes, eroded comprises approximately 20 percent of the project area with a perched spring water table from 2 to 3.5 feet.

Ozaukee silt loam, 4 to 6 percent slopes, eroded comprises about 16 percent of the project area and has a perched spring water table from 2 to 3.5 feet.

Markam silt loam, 4 to 6 percent slopes, eroded comprises about 15 percent of the project area and also has a perched spring water table from 2 to 3.5 feet.

Beecher silt loam, 2 to 4 percent slopes, comprises approximately 11 percent of the project area has a winter to spring water table at 0.5 to 2 feet.

Elliott silt loam, 2 to 4 percent slopes, comprises approximately 10 percent of the project area and has a perched spring water table from 1 to 2 feet.

The project area is located in the Northern Illinois and Indiana Heavy Till Plain and the soils reflect this with shallow till visible in the profiles of the shovel tests and the creek banks. In general, the soils in the project area are present on toe, back and footslopes of end and ground moraines and consist of a thin mantle of loess over the underlying till. The soils are somewhat to poorly drained, and have somewhat limited to very limited use as camp areas due to seasonally high perched water tables and slow water movement throughout with ponding in Ashkum soils near the creek, as well as in the northeastern section of the project area (Soil Survey Staff 2009).

Drainage: Grant Creek to Des Plaines River

Land Use/Ground Cover (Include % Visibility): Prairie grass, manicured lawn grass, and wooded areas; zero percent visibility.

Survey Limitations: Construction disturbance prohibited survey in the southwest corner of the project area (See Figure 3).

Archaeological and Historical Information

Historic Plats/Atlases/Sources:

George Ogle and Company 1893 Plat Book of Will County Illinois, Chicago

George Ogle and Company 1909 Standard Atlas of Will County Illinois, Chicago

Rockford Map Publishers 1948 Farm Plat Book and Business Guide, Will County, Illinois Rockford, Illinois

Rockford Map Publishers 1953 Farm Plat Book and Business Guide, Will County, Illinois Rockford, Illinois

Sidwell Studio 1961 Atlas of Will County, Illinois Sidwell Studio Lombard, Illinois

Thompson Brothers 1873 Combination Atlas Map of Will County Illinois, Elgin, Illinois

W. W. Hixson 1937 Plat Book of Will County, Illinois Rockford, Illinois

Previously Reported Sites: 11-WI-287, 11-WI-519, 11-WI-520, 11-WI-521, and 11-WI-522 were reported within the current project area.

Previous Surveys: 100 percent of the project area had been surveyed in 1988 and 1996.

1996 Atchison, Robert B, and Rochelle Lurie, *Phase I Archaeological Survey of 240 Acres; Part of the Proposed Illinois National Cemetery at the Joliet Army Ammunition Plant Will County, Illinois*. MARS Cultural Resources Management Report Number 504. Midwest Archaeological Research Services, Inc. Evanston, Illinois.

1990 Lurie, Rochelle, Mark Shaffer, Richard Johnson, Elizabeth Goldsmith, and M. Catherine Bird, *Results of the 1990 Phase II Archaeological Testing Season At The Joliet Army Ammunition Plant For The RDX Expansion Project*. MARS Cultural Resources Management Report 94. Midwest Archaeological Research Services, Inc. Evanston, Illinois

1989 Hart, J. et al MARS Cultural Resources Management Report 40. Midwest Archaeological Research Services, Inc. Evanston, Illinois. Missing from the sites files at the Illinois State Museum

1988 Jeske, Robert J., Rochelle Lurie, and Marlin R. Ingalls, *An Archaeological Survey of a Proposed RDX Facility Site At The Joliet Army Ammunition Plant, Will County, Illinois*. MARS Cultural Resources Management Report 25. Midwest Archaeological Research Services, Inc. Evanston, Illinois.

Regional Archaeologists Contacted: Mike Rizzo, Midewin National Tallgrass Prairie 30239 South State Route 53 Wilmington, Illinois 60481

Investigation Techniques: Reconnaissance walkover to rule out areas of disturbance and a 15 meter interval grid of shovel tests in high potential areas.

The entire project area had been surveyed in 1988 and 1996 but a new survey was requested due to the fact that two sites in the project area had not had a determination of NRHP eligibility made. David Halpin at the IHPA recommended the current survey concentrate on the two sites with unknown eligibility status (personal communication 2009). The 15 meter grid of shovel tests was used to try to relocate the known sites using current methodology. The area not shovel tested is considered an area of low probability, farther away from the water source on eroded soils that tend to hold water. This area is also a high point on the landscape and would leave any inhabitants exposed whereas the known sites are located on the lower part of a south facing slope, which would have offered protection from winds. In addition, this low probability area has been previously surveyed twice as a plowed field, which provides a more complete view of the ground surface than shovel testing. The areas around the three previously recorded isolated find spots were shovel tested to determine if additional material could be located in those areas. Time Expended: 450 hours

Sites/Find Spots Located: One precontact site 11WI3611 consisting of one secondary flake of Galena Chert recovered from shovel test 80, at 60-70 cmbs and one piece of Burlington Chert shatter recovered from shovel test 148 at 20-30 cmbs. One precontact isolated find spot 11WI3612 contained one tertiary flake of Cobdon-Dongola Chert recovered from shovel test 25 at 10-20 cmbs. In addition, one post-contact isolated find spot 11WI3613 consisting of one piece of bright green bottle glass was recovered from shovel test 178 at 0-20 cmbs and disintegrating brick and mortar granules were observed mixed with the A horizon from 17-33 cmbs; however, there were no solid pieces to collect. No archaeological material associated with the previously identified sites was uncovered during the survey.

(OVER)

REVIEWER \_\_\_\_\_  
Date: \_\_\_\_\_  
\_\_\_\_\_  
Accepted \_\_\_\_\_ Rejected \_\_\_\_\_  
IHPA USE ONLY (Form ASSR0886)

Cultural Material: One tertiary flake of Cobdon-Dongola Chert, one secondary flake of Galena Chert, one piece of shatter of Burlington Chert, and one piece of green glass were recovered during this investigation. (Curated at) To be determined

Collection Techniques: Soils were passed through a 1/4 inch hardware mesh screen.

Area Surveyed (Acres & Square Meters): 70 acres or 283,280 square meters

**Results Of Investigation And Recommendations:** (Check One)

Phase I Archaeological Reconnaissance Has Located No Archaeological Material; Project Clearance Is Recommended.

Phase I Archaeological Reconnaissance Has Located Archaeological Materials; Site(s) Does (Do) Not Meet Requirements For National Register Eligibility; Project Clearance Is Recommended.

Phase I Archaeological Reconnaissance Has Located Archaeological Materials; Site(s) May Meet Requirements for National Register Eligibility; Phase II Testing Is Recommended.

Phase II Archaeological Investigation Has Indicated That Site(s) Does (Do) Not Meet Requirements For National Register Eligibility; Project Clearance Is Recommended.

Phase II Archaeological Investigation Has Indicated That Site(s) Meet Requirements For National Register Eligibility; Formal Report Is Pending And A Determination Of Eligibility Is Recommended.

**Comments:** see attached Project Description for comments and recommendations regarding the isolated find spots and re-identified site 11-WI520. For information on the Architectural Resources in the project area please see: 2009 Phase I Architectural History Survey for the Abraham Lincoln National Cemetery Expansion Project Abraham Lincoln National Cemetery Elwood, Will County, Illinois. The 106 Group Ltd, Saint Paul, Minnesota. On file at Illinois State Museum Collections and Research Center.

**Archaeological Contractor Information:**

Archaeological Contractor: The 106 Group Ltd.

Address/Phone: 370 Selby Avenue, Suite 206, Saint Paul, Minnesota 55102 / 651-290-0977

Surveyor(s): Kristen J. Bastis, MA, RPA; Chris Chroninger, B.A.; Peer Halvorsen, B.A.; Christopher Moose, B.A.; Andrew Rand, B.A.; and Max Schorman, B.A.; Survey Dates(s): April 14-17, 21-23

Report Completed By: Kristen J. Bastis, MA, RPA Date: May 8, 2009

Submitted By (Signature And Title):  Anne Ketz, MA, RPA President and Technical Director

**Attachment Check List:** (#1 Through #4 Are MANDATORY)

- 1) Relevant Portion Of USGS 7.5' Topographic Quadrangle Map(s) Showing Project Location And Any Recorded Sites;
- 2) Project Map(s) Depicting Survey Limits And, When Applicable, Approximate Site Limits, And Concentrations Of Cultural Materials;
- 3) Site Form(s): Two Copies Of Each Form;
- 4) All Relevant Project Correspondence;
- 5) Additional Information Sheets As Necessary.

**Address Of Owner/Agent/Agency To Whom SHPO Comment Should Be Mailed:**

Kevin W. Dix  
Project Manager  
Office of Construction and Facilities Management (00CFM3B4)  
U.S. Department of Veterans Affairs  
811 Vermont Avenue, N.W.  
Washington, DC 20420  
Kevin.Dix@va.gov

Contact Person: Kevin W. Dix Phone Number: (202) 461-8462

**Reviewers Comments:**

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\_\_\_\_\_  
\_\_\_\_\_

## PROJECT DESCRIPTION

During March and April of 2009, The 106 Group Ltd. (106 Group) conducted a Phase I archaeological survey for the proposed Abraham Lincoln National Cemetery Expansion project in Will County, Illinois. The United States Department of Veterans Affairs (VA) proposes to expand the existing Abraham Lincoln National Cemetery to include an additional 70 acres near Elwood, Will County Illinois (Figure 1). The survey was conducted under contract with JJR, LLC on behalf of the VA. The proposed Abraham Lincoln National Cemetery (ALNC) Expansion project will be receiving federal funding and/or permitting from the VA and, therefore, must comply with Section 106 of the National Historic Preservation Act of 1966, as amended, and other applicable state mandates governing cultural resources. The purpose of this archaeological survey was to determine whether the project area contains previously recorded or unrecorded archaeological sites that may be *potentially* eligible for listing on the National Register of Historic Places (NRHP).

The area of potential effect (APE) for archaeology accounts for any areas of ground disturbance and/or construction related activities. For the proposed ALNC Expansion project, the archaeological APE was determined to be the same as the project area, which is located in Section 31, T34N, R10E, in Will County, Illinois and covers 70 acres (28.33 hectares). This Phase I archaeological investigation consisted of a review of historic maps; a review of site files to identify previously recorded sites and reports for surveys previously conducted within the APE on file at the Illinois State Museum Research and Collections Center in Springfield, Illinois; as well as a field survey to relocate any previously recorded sites and identify and document any additional cultural material observed within the APE. Kristen J. Bastis, M.A., RPA, served as principal investigator for archaeology.

## RESULTS

### Literature Review

The results of the review of the GIS database, site files, and previous reports at the Illinois State Museum Research and Collections Center indicated that the entire project area had been surveyed in 1988 and 1996 and that five archaeological sites and three isolated finds were previously recorded within the current APE (Atchison and Lurie 1996; Lurie et al. 1990; Jeske et al. 1988; Figure 2; Table 1). This research did not identify site numbers or associated site forms for Isolated Tools 1, 5, and 6 within the project area. The locations of Isolated Tools 1, 5, and 6 were determined from a map presented in two previous reports (Lurie et al. 1990, Figure 2, p3; Jeske et al. 1988, Figure 4, p25). A review of the 1827 and 1834 plat maps online depicted no structures within the current project area (Figures 3 and 4; Illinois State Archives 2009). In addition, plat maps available from the Illinois State Library Map Department in Springfield, Illinois depicted no structures within the project area (Ogle and Company 1893 and 1909; Rockford Map Publishers 1948 and 1953; Sidwell Studio 1961; Thompson Brothers 1873; and Hixson 1937). The 1873 plat map shows members of the Grant Family owning most of the current project area with M. Morgan owning the south half of section 31 (Thompson Brothers 1873; Figure 5). A structure is depicted on the Grant land to the northeast of the current project

area in the path of Route 53. Members of the Morgan Family owned the project area from 1893-1937 (Ogle and Company 1893 and 1909; and Hixson 1937; Figure 6). The Morgans retained the structure the Grants had used and between 1902 and 1909 built a structure on Diagonal Road to the west of the project area (see Figure 2). Only school, churches and cemeteries are depicted on the 1937 plat map (Hixson 1937). The United States Government is shown as the landowner from 1948-1961 and no structures or roads are depicted (Rockford Map Publishers 1948 and 1953; Sidwell Studio 1961). Various agencies of the United States Government are known to be the landowner from 1948 through the present (Rockford Map Publishers 1948 and 1953; Sidwell Studio 1961; Mark 2009; Figure 7).

**Table 1. Archaeological Sites Previously Identified Within the Current APE**

Site No.	T	R	S	¼ Sec.	Description	NRHP Status*
11-WI-287	34N	10E	31	SE, SW, SW, NE	Unknown Precontact	Not Eligible
11-WI-519	34N	10E	31	SW, NE, SE, NW	Early Archaic	Unknown
11-WI-520	34N	10E	31	SE, SE, SE, NW	Post-Contact domestic scatter	Unknown
11-WI-521	34N	10E	31	SE, SW, SW, NE	Unknown Precontact	Not Eligible
11-WI-522	34N	10E	31	SW, SW, SW, NE	Unknown Precontact	Not Evaluated
Isolated Tool 1	34N	10E	31	SE, SE, NW, NE	Isolated Tool	Not Eligible
Isolated Tool 5	34N	10E	31	SW, NE, SW, NE	Isolated Tool	Not Eligible
Isolated Tool 6	34N	10E	31	SE, SW, SW, NE	Isolated Tool	Not Eligible

\*Recommendations as reported by Lurie et.al 1996

Site 11-WI-287 was recorded as RDX-7 in 1988 by Midwest Archaeological Research Services (MARS) as a small lithic scatter in a wooded area at the bottom of a slope just north of Grant Creek. No determination of eligibility for listing on the NRHP was made in 1988. In 1990 MARS surveyed RDX-7 (Site 11-WI-287) and found no additional material. The site was recommended not eligible for listing on the NRHP (Atchison and Lurie 1996; Lurie et. al 1990).

Site 11-WI-519 was recorded as G-1 in 1990 and is attributed to the Early Archaic Period, as one Fox Valley and one Kirk Corner Notched point were recovered from the site (Lurie et. al 1990; Lurie 1990a). It is unclear from the reporting or the site form available if this site was recommended for further testing. In 1996, the status of Site 11-WI-519 is listed as “in question” (Atchison and Lurie 1996). In their 1996 report Atchison and Lurie state the site’s eligibility for listing on the NRHP is “in question” (Atchison and Lurie 1996).

Site 11-WI-520 was recorded as G-2 in 1990 as a post-contact Euro-American site consisting of mid to late 19<sup>th</sup> century cultural material. The site was recommended as potentially eligible for listing on the NRHP (Atchison and Lurie 1996; Lurie et. al 1990; Lurie 1990b). The site form on file indicates a structure is depicted on the Ogle 1909 plat map within the boundaries of the site; however, the structure is farther to the north, within the boundaries of Site 11-WI-519, reported as an Early Archaic site (see Figure 2). It is unclear from the reporting or the site form available if this site was recommended for further testing. In 1996, the status of Site 11-WI-520 is listed as “in question” (Atchison and Lurie 1996).

Site 11-WI-521 was recorded as RDX-7 Central in 1990 by MARS as a small lithic scatter on the slope of a cultivated field approximately 70 meters northwest of Grant Creek (Lurie et. al 1990;

Lurie 1990c). The site was determined not eligible for listing on the NRHP (Atchison and Lurie 1996; Lurie et. al 1990).

Site 11-WI-522 was recorded as RDX-7 West in 1990 by MARS as a small lithic scatter on the slope of a cultivated field at the edge of a wooded area approximately 90 meters northwest of Grant Creek (Lurie et. al 1990; Lurie 1990d). In 1990 the site was recommended as not eligible for listing on the NRHP. However, in 1996 Site 11-WI-522 was re-surveyed by MARS and at that time the portion of the site that extended into the wooded area was not tested and a recommendation regarding NRHP eligibility was deferred until after the completion of the additional testing (Atchison and Lurie 1996).

### Archaeological Survey

A reconnaissance walk over was used to ground truth areas of disturbance from previous construction and landscaping activities in the project area. David Halpin at the IHPA recommended the current survey concentrate on the sites (11-WI-519, 11-WI-520, and 11-WI-522) whose NRHP eligibility had not been previously determined (personal communication 2009). A grid of shovel tests at a 15 meter interval was used in the high probability areas including any known sites. The area around the reported location of three previously identified isolated finds were shovel tested at 5 meter intervals until two consecutive negative shovel tests were excavated in each direction where the soils had not been disturbed by previous construction. As a result of the current investigation, one precontact site (11-WI-3611), one precontact isolated find spot (11-WI-3612), and one isolated post-contact find spot (11-WI-3613) were recorded (Figure 8; Table 2). Site 11-WI-287 was not tested due to previous disturbance by the existing pipeline and utility corridors (Figures 8 and 9). The portion of Site 11-WI-519 within the current project boundaries was not tested due to disturbance by previous construction of the Abraham Lincoln National Cemetery and the associated water and drainage infrastructure (Figures 8, 10, and 11). Sites 11-WI-520, 11-WI-521, and 11-WI-522 were shovel tested at 15 meter intervals in an attempt to re-identify the sites (Figures 8, 12, 13, and 14). According to the site location provided on the site form, current testing at Site 11-WI-522 included the wooded portion of the site not previously tested in 1990. No additional material was recovered within the recorded boundaries of these three sites (see Figure 8). Radials at 5 meter intervals were excavated in the four cardinal directions around the recorded locations of Isolated Tools 1, 5, and 6; however, no additional cultural material was recovered (Figures 8, 15 and 16).

**Table 2. Archaeological Sites Identified Within The Current APE**

Site No.	T	R	S	¼ Sec.	Description	NRHP Status
11-WI-3611	34N	10E	31	SE, SE, SE, NW	Unknown precontact	Not Eligible
11-WI-3612	34N	10E	31	NW, NE, NE, SW	Unknown precontact	Not Eligible
11-WI-3613	34N	10E	31	NW, NE, NE, SW	Early 20 <sup>th</sup> Century	Not Eligible

Table 3 summarizes the material recovered during the current survey by location. Site 11-WI-3611 consists of one secondary flake of Galena Chert (ST 80, 60-70 cmbs) and one piece of Burlington Chert shatter (ST 148, 20-30 cmbs). Site 11-WI-3612 consisted of a tertiary flake of Cobdon-Dongola Chert material (ST 25, 10-20 cmbs). Site 11-WI-3613 consists of one bright green bottle glass shard and a stain of disintegrating brick and mortar observed in one shovel test (ST 178, 0-20 cmbs). No foundations, depressions, or other features indicating a structure were

observed within the project area (Atchison and Lurie 1996). Radials were excavated at 5 meter intervals in the four cardinal directions around each positive shovel test and no additional material was recovered.

**Table 3. 2009 Phase I Archaeological Survey Cultural Material By Location**

Site Designation	Shovel Test	Depth (cmbs)	Count	Class	Description	Raw Material
11-WI-3611	80	60-70	1	Debitage	Secondary Flake	Galena Chert
	148	20-30	1	Debitage	Shatter	Burlington Chert
11-WI-3612	25	10-20	1	Debitage	Tertiary Flake	Cobdon-Dongola Chert
11-WI-3613	178	0-20	1	Glass	Bottle	Bright Green
<b>Grand Total</b>			<b>4</b>			

Approximately 1.5 acres (0.6 hectares) of the project area is under construction and was disturbed prior to the current survey (Figure 17). A low density scatter of early 20<sup>th</sup> century material was observed along the northern edge of the area disturbed by the construction (Figure 18; see Figure 8).

## RECOMMENDATIONS

Sites 11-WI-3611, 11-WI-3612 and 11-WI-3613 and previously identified Isolated Tools 1, 5, and 6 are not eligible for listing on the NRHP due to the lack of diagnostic material and/or associated features that would provide data to answer significant research questions. The portion of Site 11-WI-519 within the current project boundaries has been disturbed by construction related to the existing cemetery and, therefore, is recommended as a non-contributing element of Site 11-WI-519, should the remainder of the site, located outside the current APE, be determined eligible for the NRHP (Table 4). Despite the excavation of a 15 meter grid of shovel tests within the recorded site boundaries of three previously recorded sites, no material was observed on the surface or recovered from the testing of site 11-WI-520, 11-WI-521, or 11-WI-522. Site 11-WI-287 was previously recommended as not eligible for listing on the NRHP.

**Table 4. Eligibility Recommendations for Archaeological Sites Within the Current APE**

Site No.	T	R	S	¼ Sec.	Description	NRHP Status
11-WI-287	34N	10E	31	SE, SW, SW, NE	Unknown Precontact	Not Eligible
11-WI-519	34N	10E	31	SW, NE, SE, NW	Early Archaic	Non-contributing element
11-WI-520	34N	10E	31	SE, SE, SE, NW	Post-Contact domestic scatter	Not Eligible
11-WI-521	34N	10E	31	SE, SW, SW, NE	Unknown Precontact	Not Eligible
11-WI-522	34N	10E	31	SW, SW, SW, NE	Unknown Precontact	Not Eligible
Isolated Tool 1	34N	10E	31	SE, SE, NW, NE	Isolated Tool	Not Eligible
Isolated Tool 5	34N	10E	31	SW, NE, SW, NE	Isolated Tool	Not Eligible
Isolated Tool 6	34N	10E	31	SE, SW, SW, NE	Isolated Tool	Not Eligible
11-WI-3611	34N	10E	31	SE, SE, SE, NW	Unknown precontact	Not Eligible
11-WI-3612	34N	10E	31	NW, NE, NE, SW	Unknown precontact	Not Eligible
11-WI-3613	34N	10E	31	NW, NE, NE, SW	Early 20 <sup>th</sup> Century	Not Eligible

The 106 Group recommends no further testing in the current project area prior to construction.

## REFERENCES

Department of Veterans Affairs (VA)

1996 *Final Supplemental Environmental Impact Statement for a National Cemetery to Serve the Northeastern Illinois Area*, Office of Construction Management, Department of Veterans Affairs Washington D.C.

Hixson, W.W.

1937 *Plat Book of Will County, Illinois*. W. W. Hixson & Co., Rockford, Illinois.

Jeske, Robert J., Rochelle Lurie, and Marlin R. Ingalls

1988 *An Archaeological Survey of a Proposed RDX Facility Site At The Joliet Army Ammunition Plant, Will County, Illinois*. MARS Cultural Resources Report 25. Midwest Archaeological Research Services, Inc. Evanston, Illinois. On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

Geo A. Ogle & Co.

1893 *Plat Book of Will County Illinois*, Geo A Ogle & Co., Chicago, Illinois.

1909 *Standard Atlas of Will County, Illinois*. Geo A Ogle & Co., Chicago, Illinois.

Illinois State Archives Federal Township Plats of Illinois, Jackson Township Will County online at <http://landplats.ilsos.net> accessed April 28, 2009.

Lurie, Rochelle

1990a Site 11-WI-519 Illinois Archaeological Survey Site Form, On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

1990b Site 11-WI-520 Illinois Archaeological Survey Site Form, On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

1990c Site 11-WI-521 Illinois Archaeological Survey Site Form, On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

1990d Site 11-WI-522 Illinois Archaeological Survey Site Form, On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

Lurie, Rochelle, Mark Shaffer, Richard Johnson, Elizabeth Goldsmith, and M. Catherine Bird

1990 *Results Of The 1990 Phase II Archaeological Testing Season On The Joliet Army Ammunition Plant For The RDX Expansion Project* MARS Cultural Resources Report 94. Midwest Archaeological Research Services, Inc. Evanston, Illinois. On file at the Illinois State Museum Research and Collections Center, Springfield, Illinois.

Rockford Map Publishers

1948 *Farm Plat Book and Business Guide, Will County, Illinois* Rockford Map Publishers, Rockford, Illinois

1953 *Farm Plat Book and Business Guide, Will County, Illinois* Rockford Map Publishers, Rockford, Illinois

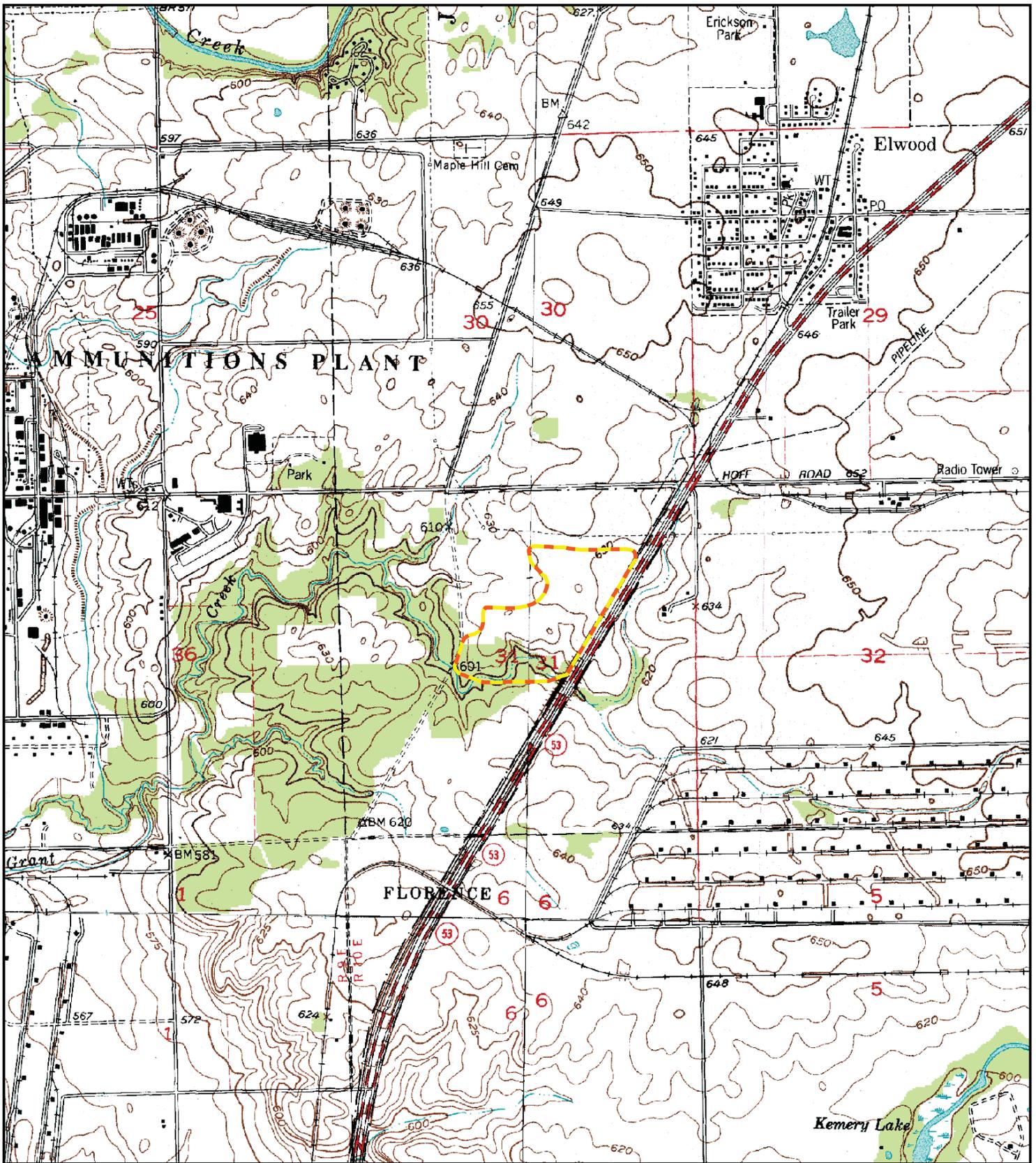
Sidwell Studio

1961 *Atlas of Will County, Illinois*. Sidwell Studio, Lombard, Illinois

Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Available online at <http://websoilsurvey.nrcs.usda.gov/> accessed April 28, 2009.

Thompson Brothers & Burr

1873 *Combination Atlas Map of Will County, Illinois* Thompson Brothers & Burr, Elgin, Illinois.

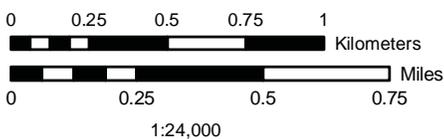


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

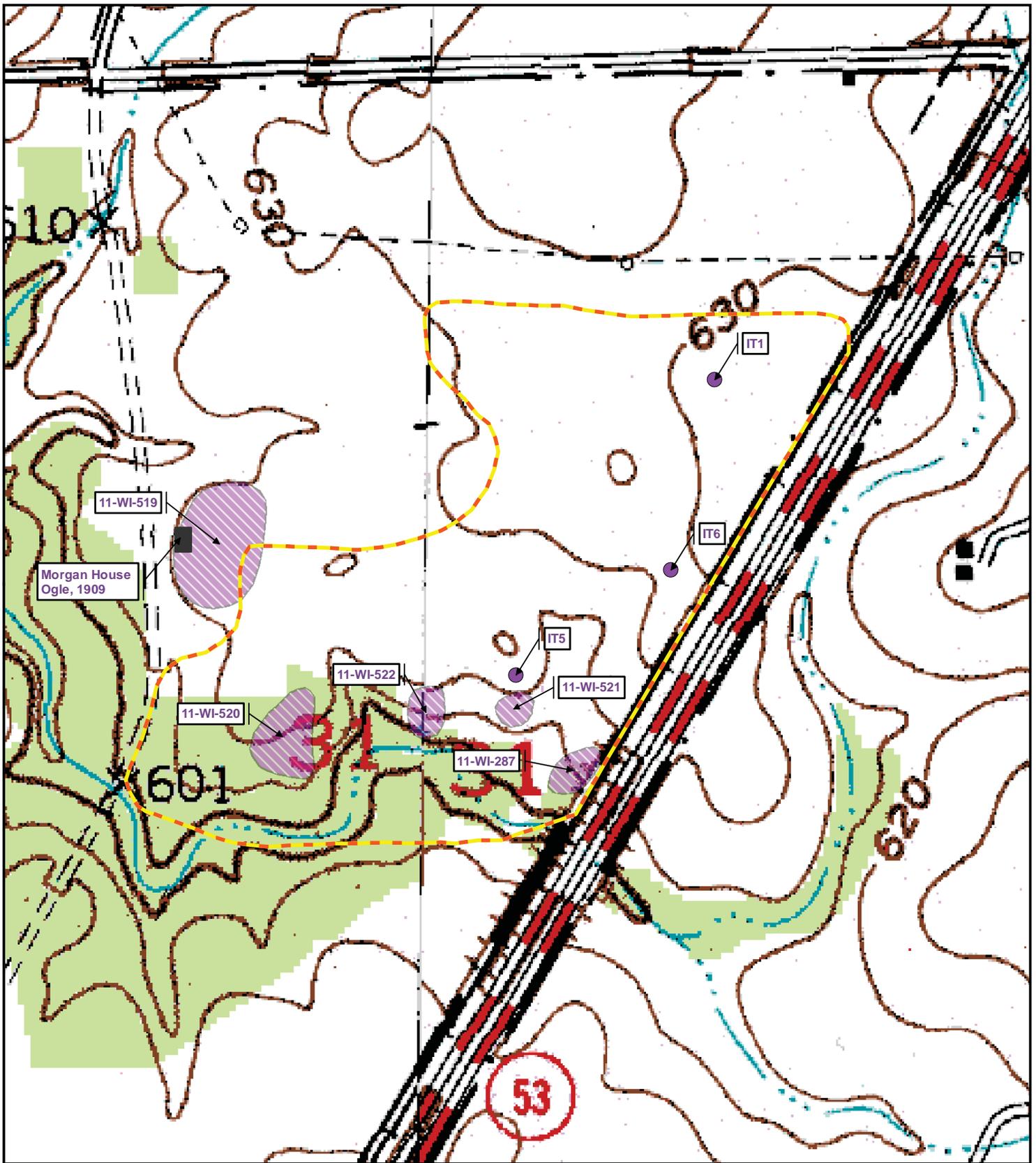
Map Produced by the 106 Group - 4/30/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Project Location**



**Figure 1**

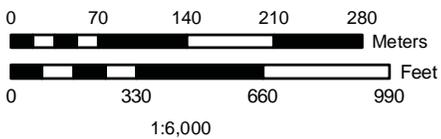


Source: USGS 7.5 minute Quadrangle: Ogle 1909; The 106 Group Ltd.

Map Produced by the 106 Group - 4/30/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

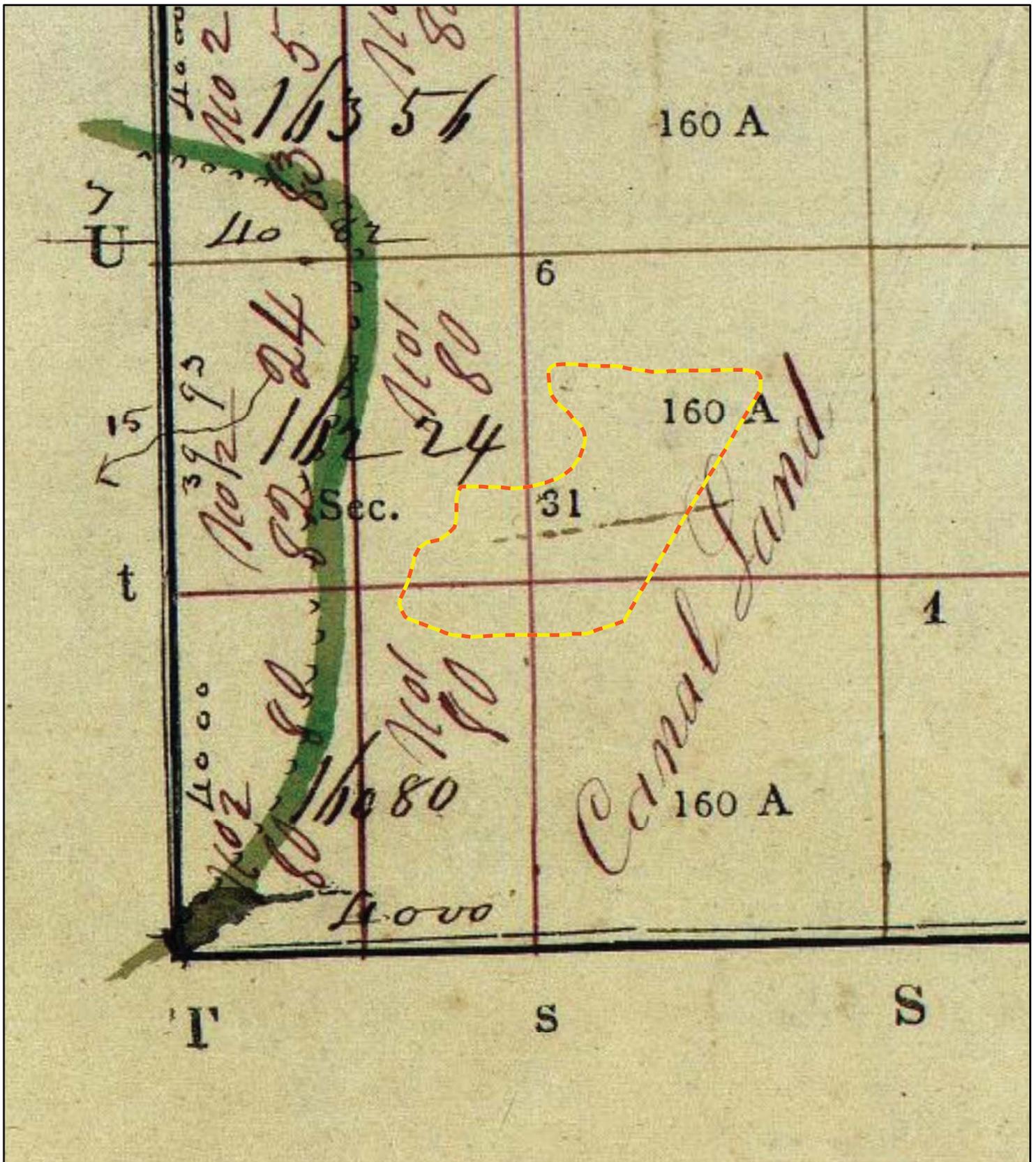
**Previously Recorded Archaeological Sites  
within the Project Area**



-  Project Area
-  Previous Isolated Find
-  Previous Archaeological Site



**Figure 2**

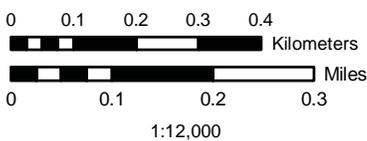


Source: Illinois State Archives; The 106 Group Ltd.

Date: 05/01/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

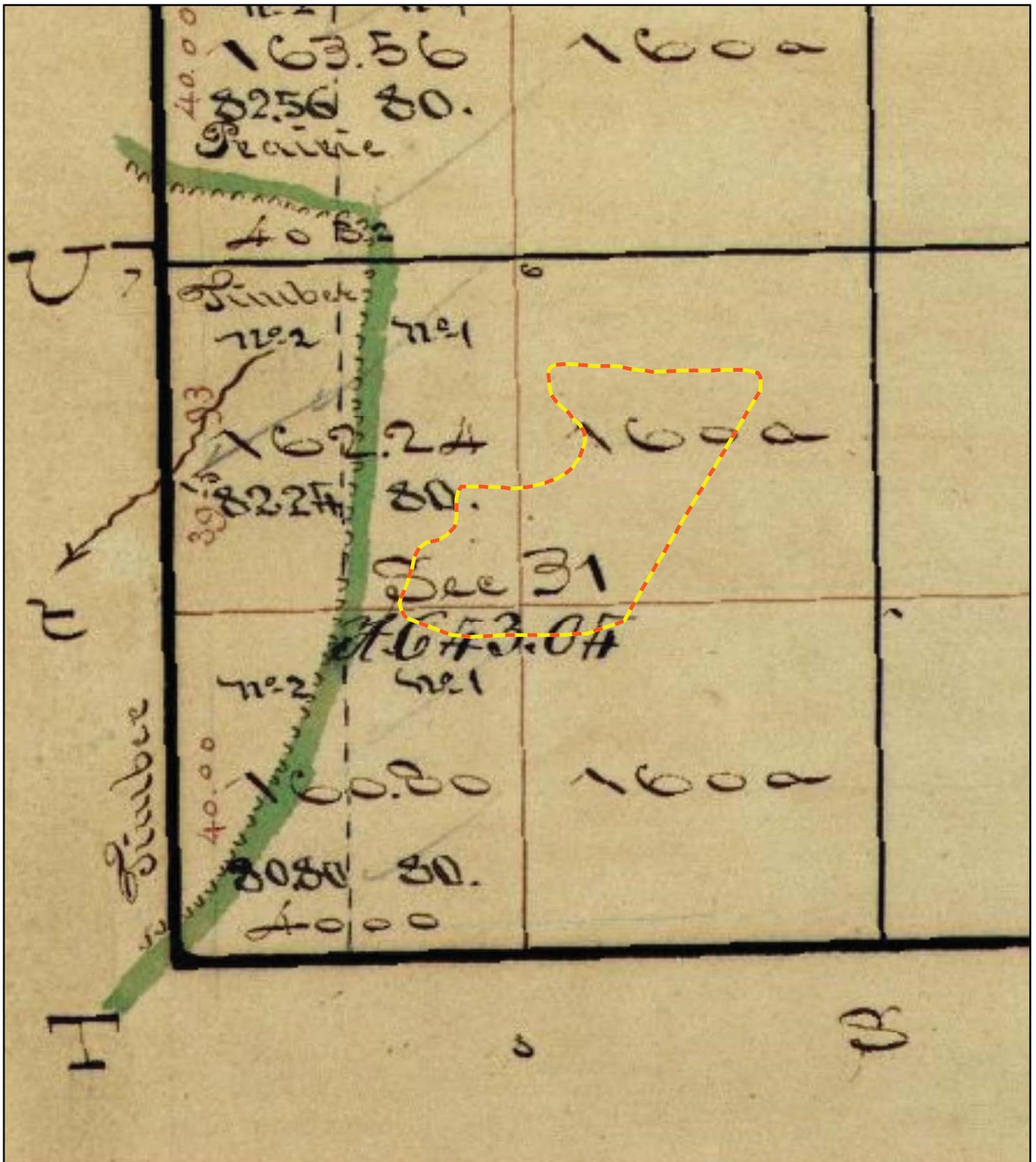
**Federal Township Plat  
Jackson Township 1827**



 Project Area



**Figure 3**

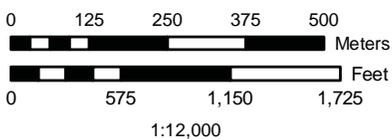


Source: Illinois State Archives; The 106 Group Ltd.

Date: 05/01/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

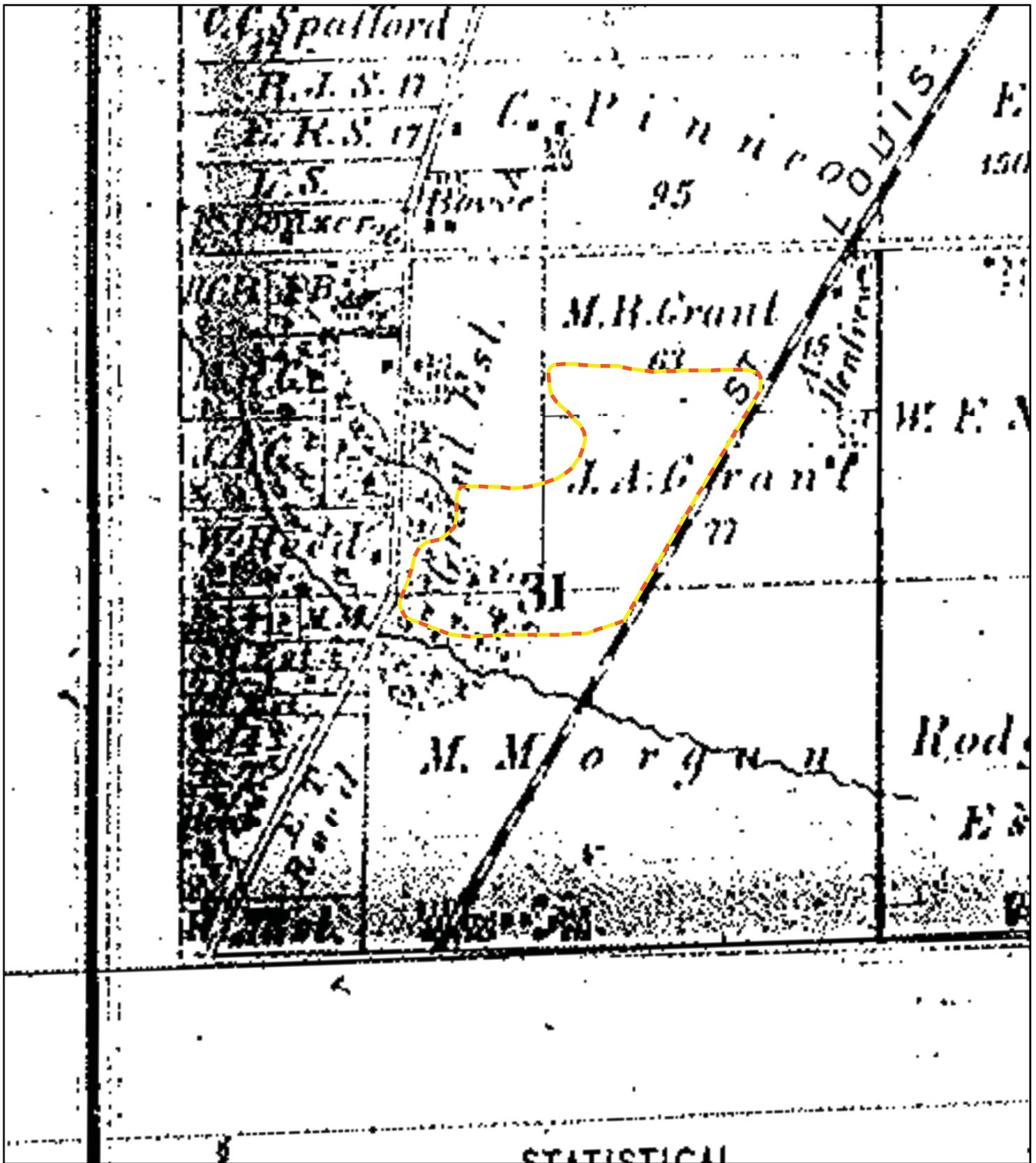
**Federal Township Plat  
Jackson Township 1834**



 Project Area



**Figure 4**

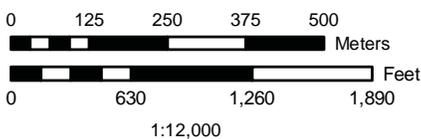


Source: Thompson Brothers and Burr 1873; The 106 Group Ltd.

Date: 05/01/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

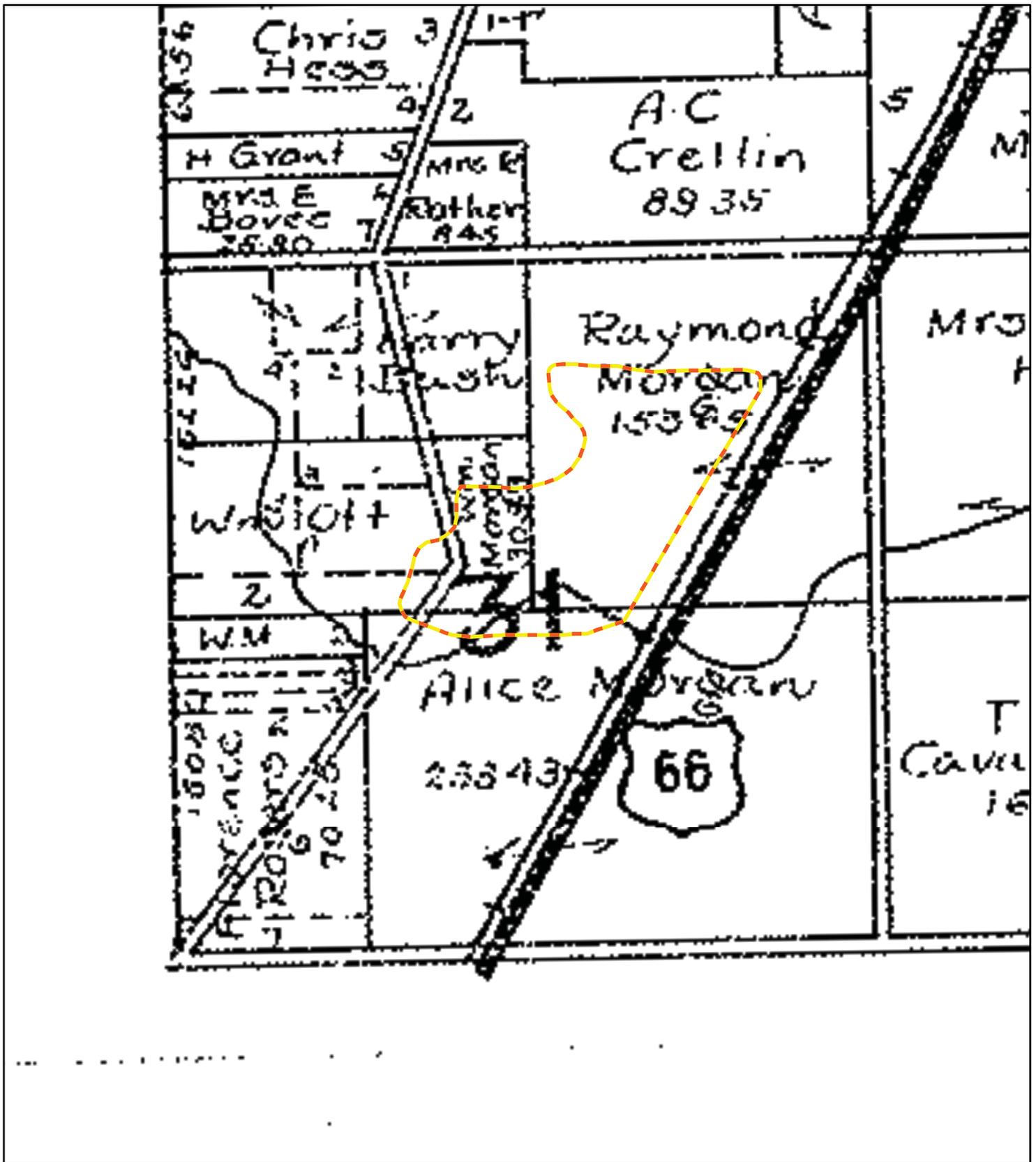
**Combination Atlas Map of Will County  
Jackson Township 1873**



Project Area



**Figure 5**

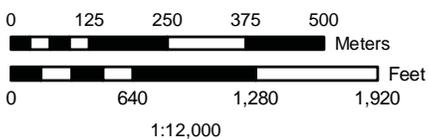


Source: W.W. Hixson & Co., Rockford, Illinois 1937; The 106 Group Ltd.

Date: 05/01/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

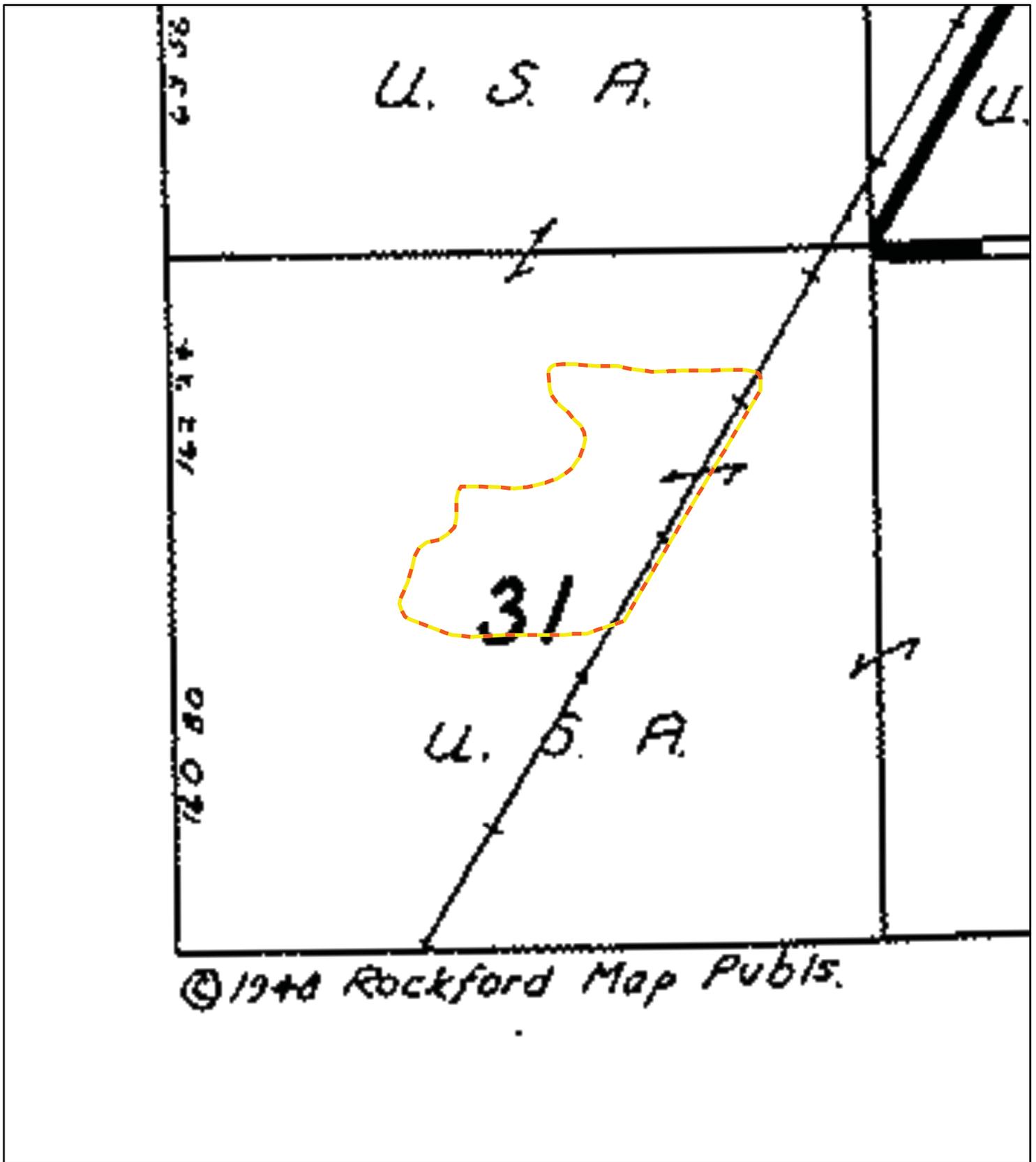
**Plat Book of Will County  
Jackson Township 1937**



 Project Area



**Figure 6**

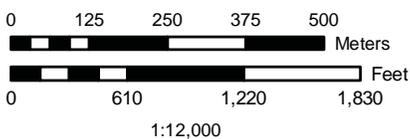


Source: Rockford Map Publishers 1948; The 106 Group Ltd.

Date: 05/01/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

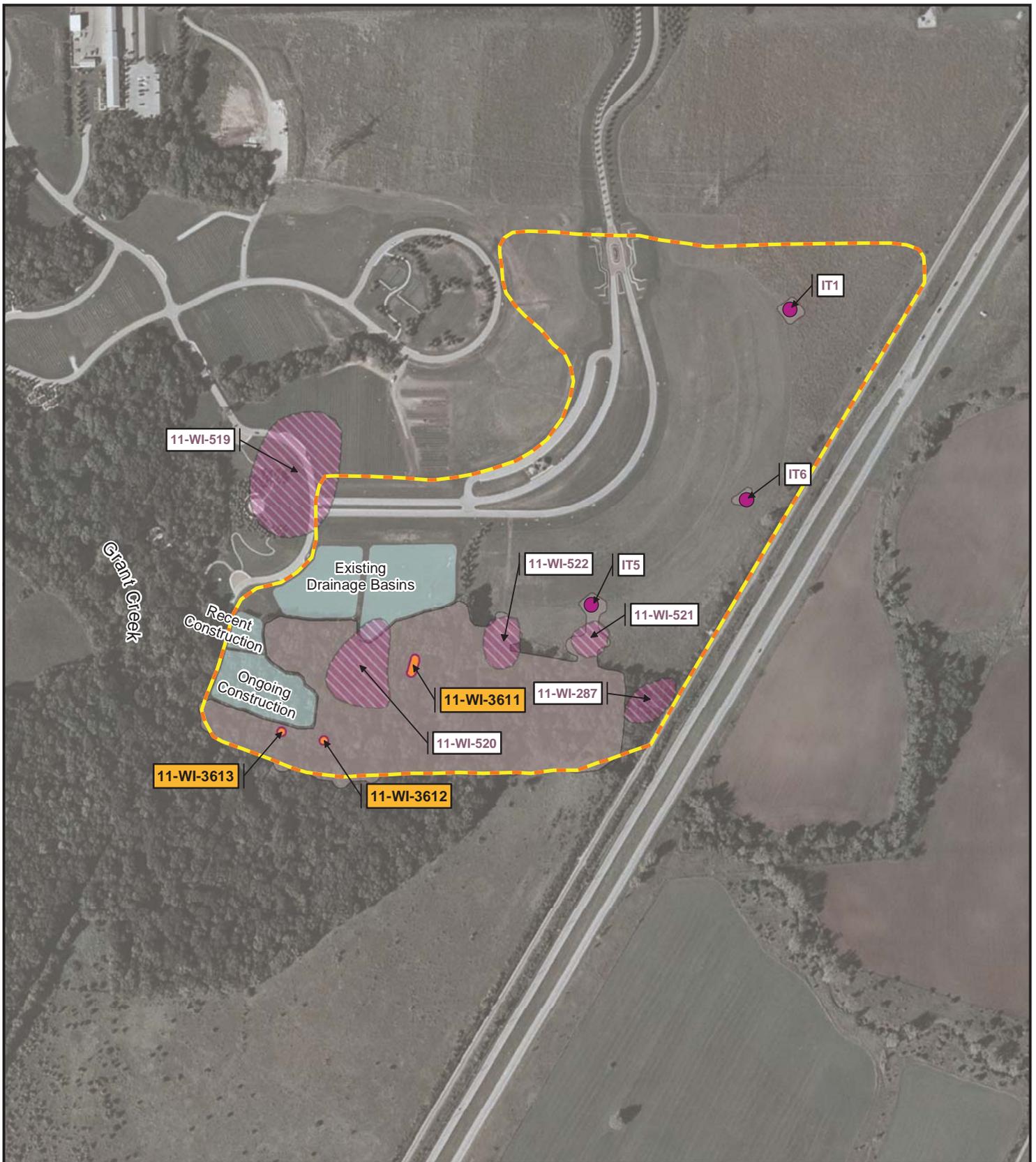
**Plat Book of Will County  
Jackson Township 1948**



 Project Area



**Figure 7**



Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 11/23/2009

### Abraham Lincoln National Cemetery Expansion Project Phase I Archaeological Survey Elwood, Will County, Illinois

### Archaeological Survey Results

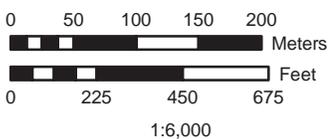


Figure 8



Figure 9 Photograph of Site 11-WI-278, facing south



Figure 10 Photograph of the eastern portion of Site 11-WI-519, facing north



Figure 11 Photograph of Site 11-WI-519, facing west



Figure 12 Photograph of Site 11-WI-520, facing south



Figure 13 Photograph of Site 11-WI-521, facing east



Figure 14 Photograph of Site 11-WI-522, facing west



Figure 15 Overview of Isolated Tool 5 (left background), Site 11-WI-521 (right background) and 11-WI-522 (right foreground), facing east



Figure 16 Overview of Isolated Tool 1 and Isolated Tool 6, facing south



Figure 17 Photograph of on-going construction within the current project area, facing west



Figure 18 Photograph of cultural material observed on the northern edge of the construction disturbance, facing down

# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: 11-WI-519  
Quadrangle (7.5'): Channahon

Site Name:

Revisit: Y  
State Site No.: 519  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: SWNESENW  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4582215 UTM East: 405706 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Other Upland

Elevation (in meters): 189

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: 11WI519 is located on a westerly ridgeline projection overlooking the eastern terraced slopes of Grant Creek. The site area is bisected by an existing cemetery road that skirts the ridgeline.

## SURVEY

Project Name: Abraham Lincoln Cemetery  
Ground Cover (List up to 3): Grass  
Survey Methods (List up to 2): Pedestrian  
Site Type (List up to 2): Unknown

Site Area (square meters): 12878  
Visibility (%): 0  
Standing Structures: N

## SITE CONDITION

Extent of Damage: Severe

Main Cause of Damage: Development

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 0

Number of Historic Artifacts (count or estimate): 0

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: No artifacts were found during the site revisit.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown:

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870):

Early Archaic: Y

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900):

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945):

Post-War (1946-present):

Description: The previous site report dated June 1990 states that three tools, and 14 flakes were found. The first was an Early Archaic Fox Valley point, one Kirt corner-knotched Archaic point, one large utilized flake, 12 flakes, and two blocky chert flagments.

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-23-2009

Curation Facility: ISM

Site Report by: Kristen Bastis

Institution: 106

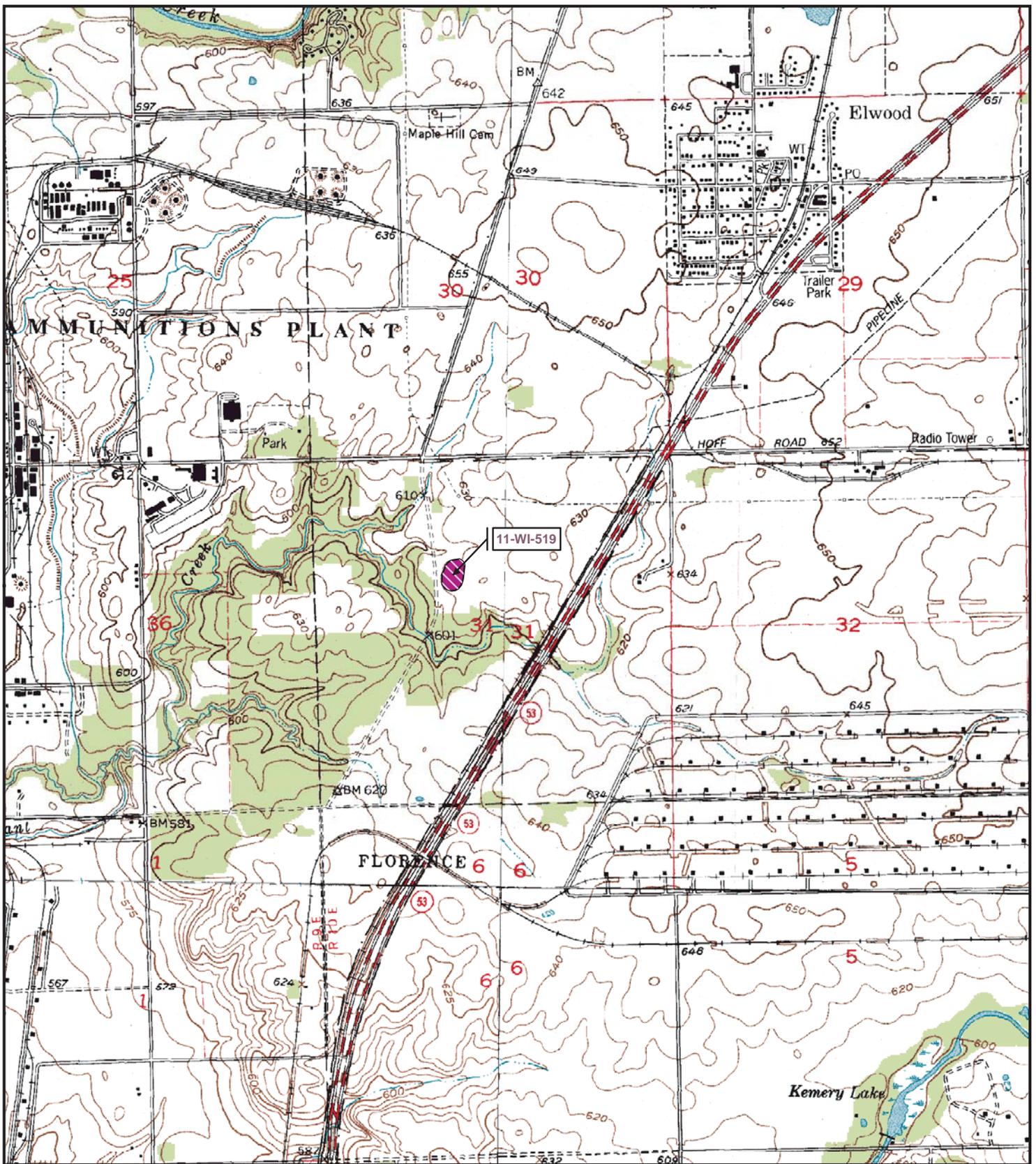
Date: 05-08-2009

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



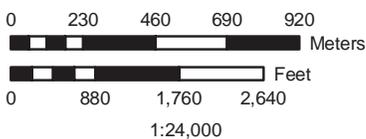
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

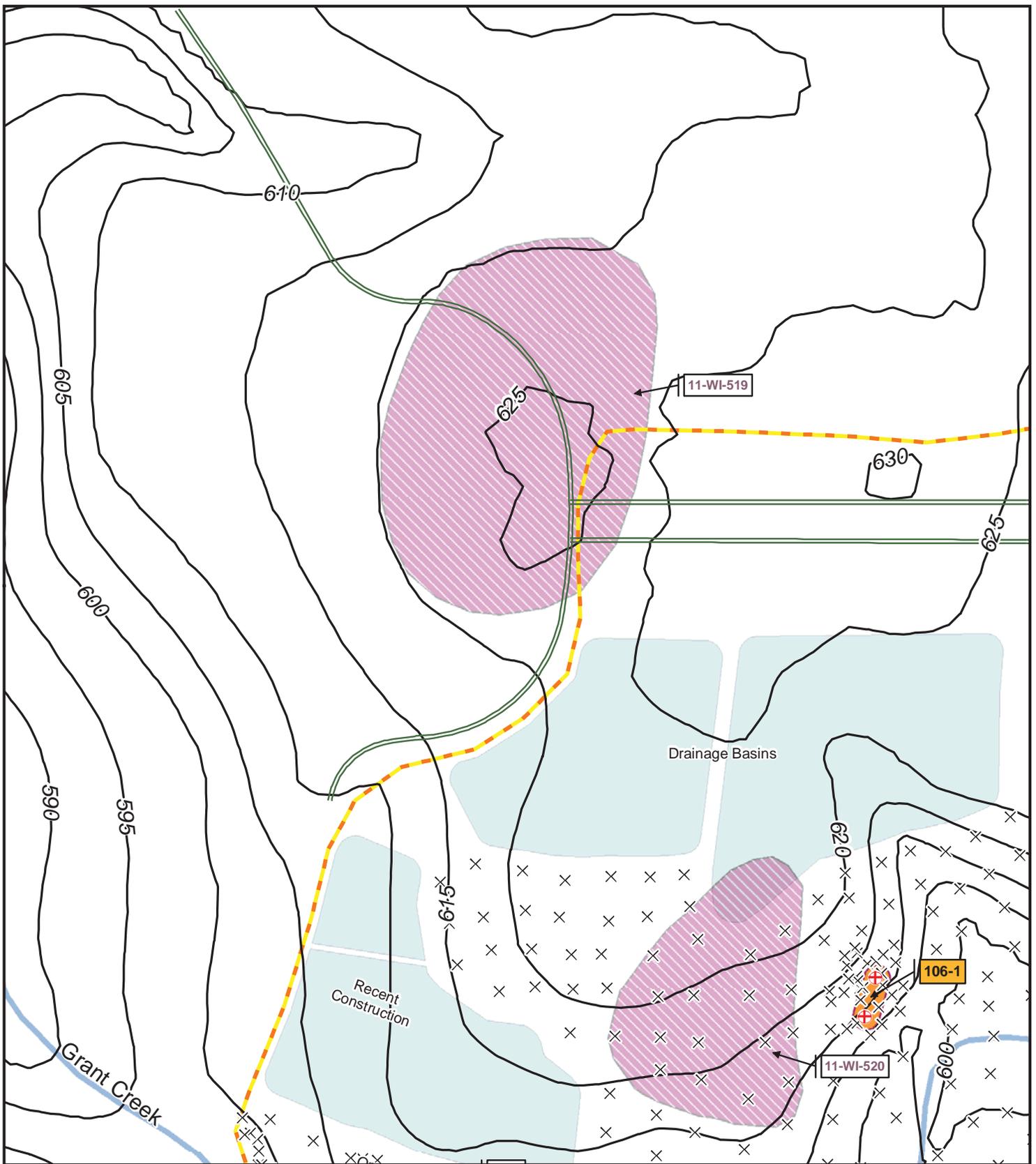
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-519**

 Previous Archaeological Site



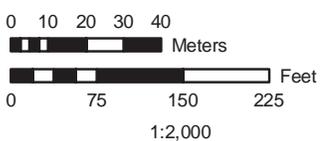


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

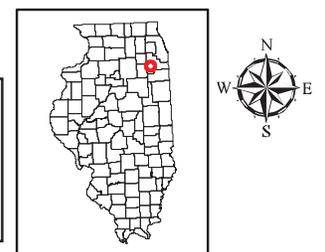
Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-519**



Project Area	New Archaeological Site
Disturbance Area	Positive Shovel Test - Historic
Existing Cemetery Road	Positive Shovel Test - Precontact
Previous Archaeological Site	Negative Shovel Test



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: 11-WI-520  
Quadrangle (7.5'): Channahon

Site Name:

Revisit: Y  
State Site No.: 520  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: SESESENW  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4581984 UTM East: 405778 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Other Upland

Elevation (in meters): 186

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: 11WI520 is located on a southern ridgeline projection, continuing to the south onto the upper terraced slopes of Grant Creek.

## SURVEY

Project Name: Abraham Lincoln Cemetery

Site Area (square meters): 5229

Ground Cover (List up to 3): Grass

Paved

Visibility (%): 0

Survey Methods (List up to 2): Pedestrian

Shovel Test

Standing Structures: N

Site Type (List up to 2): Unknown

## SITE CONDITION

Extent of Damage: Severe

Main Cause of Damage: Development

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 0

Number of Historic Artifacts (count or estimate): 0

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: No artifacts were found during the site revisit.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown:

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870): Y

Early Archaic:

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900): Y

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945):

Post-War (1946-present):

Description: The site form dated June 1990 recorded numerous mid to late 19th century household artifacts.

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-23-09

Curation Facility: ISM

Site Report by: Kristen Bastis

Institution: 106

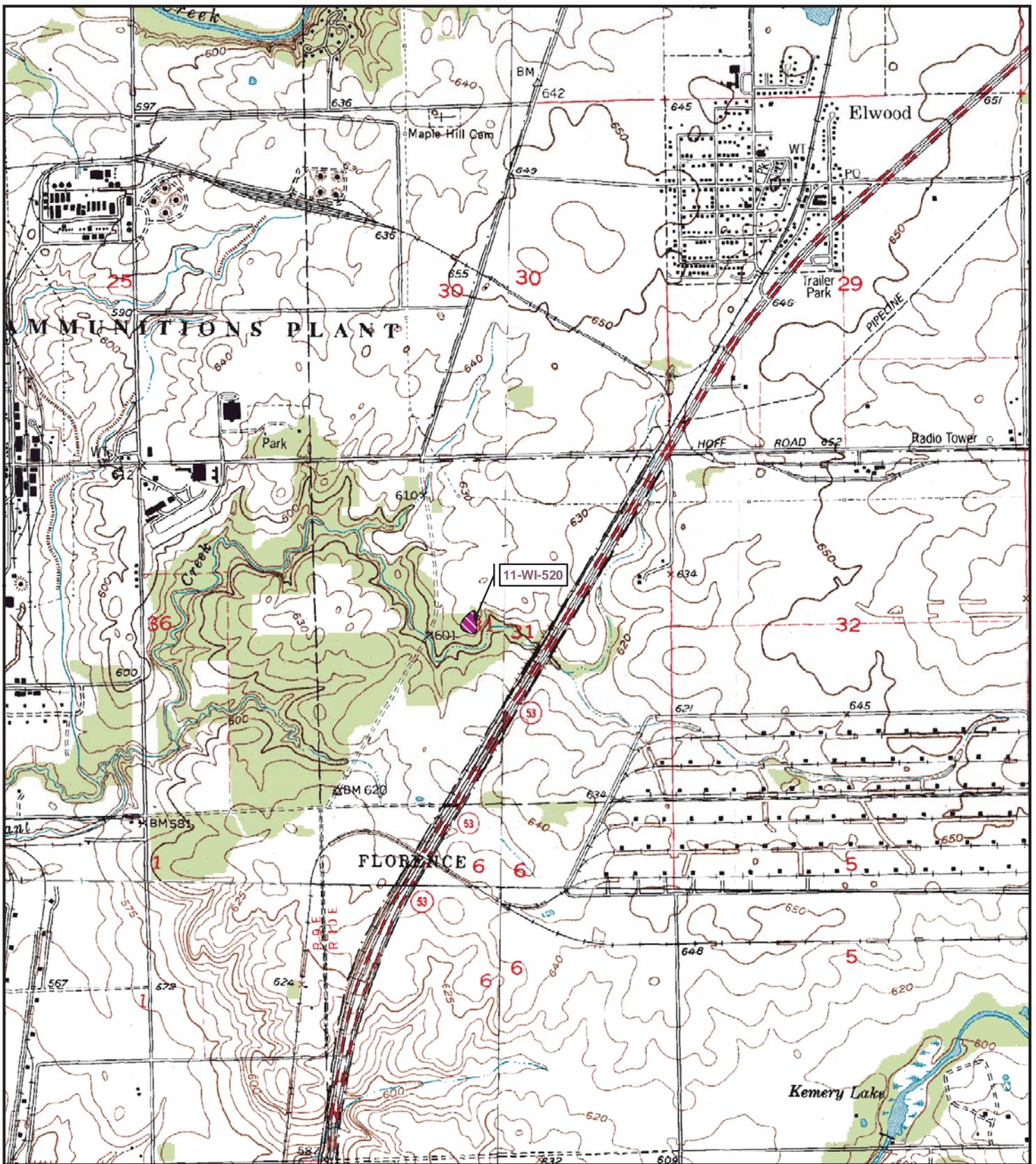
Date: 05-08-09

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



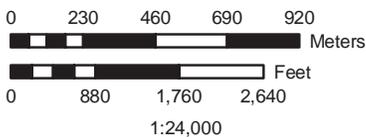
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

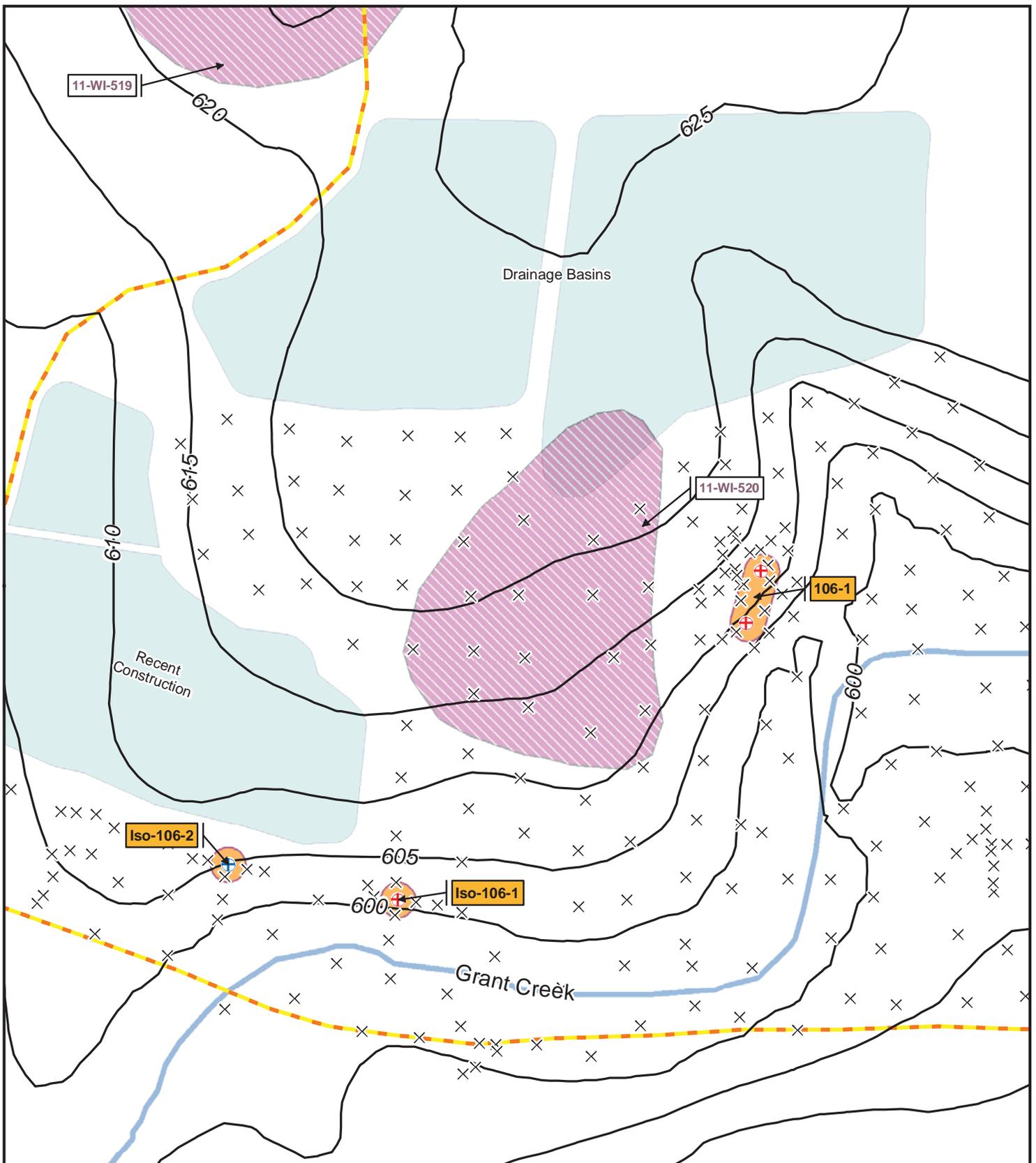
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-520**

 Previous Archaeological Site



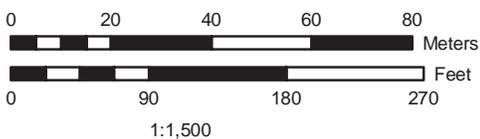


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-520**



- Project Area
- Disturbance Area
- Previous Archaeological Site
- New Archaeological Site
- Positive Shovel Test - Historic
- Positive Shovel Test - Precontact
- Negative Shovel Test



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: 11-WI-521  
Quadrangle (7.5'): Elwood

Site Name:

Revisit: Y  
State Site No.: 521  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: SESWSWNE  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4582024 UTM East: 406038 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Other Upland

Elevation (in meters): 186

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: 11WI521 is located on a terrace off Grant Creek's floodplain between two unnamed ephemeral drainages that flow southwards off the south trending ridgeline projection just off to the north.

## SURVEY

Project Name: Abraham Lincoln Cemetery

Site Area (square meters): 1637

Ground Cover (List up to 3): Grass

Visibility (%): 0

Survey Methods (List up to 2): Pedestrian

Shovel Test

Standing Structures: N

Site Type (List up to 2): Unknown

## SITE CONDITION

Extent of Damage: Moderate

Main Cause of Damage: Agriculture

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 0

Number of Historic Artifacts (count or estimate): 0

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: No artifacts were found during the site revisit.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown: Y

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870):

Early Archaic:

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900):

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945):

Post-War (1946-present):

Description: Previous site form dated June 1990 recorded one lithic tool, nine flakes, and seven blocky chert fragments.

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-22-09

Curation Facility: ISM

Site Report by: Kristen Bastis

Institution: 106

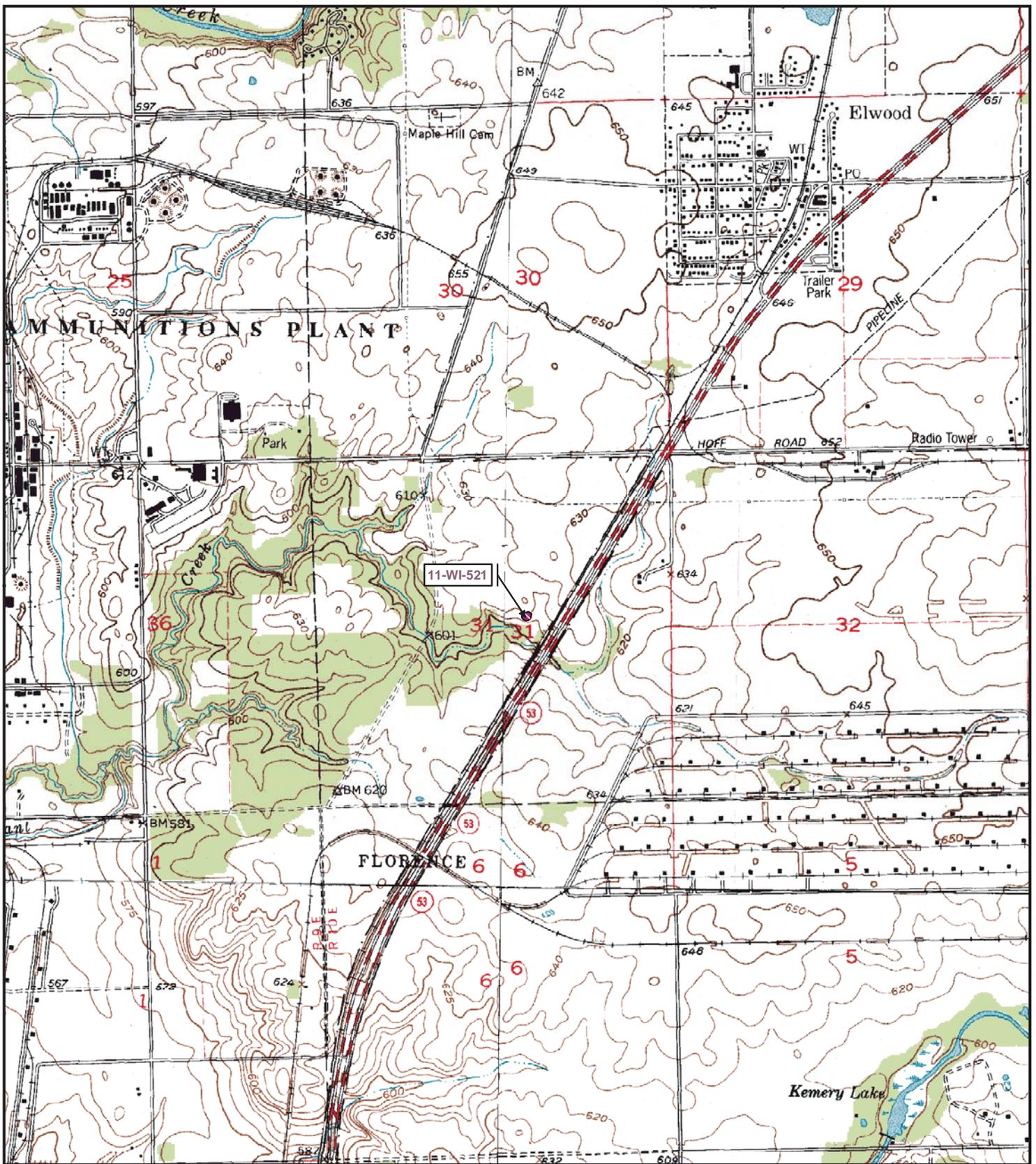
Date: 05-08-09

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



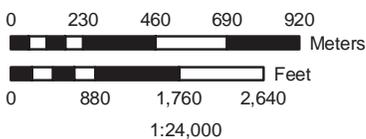
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

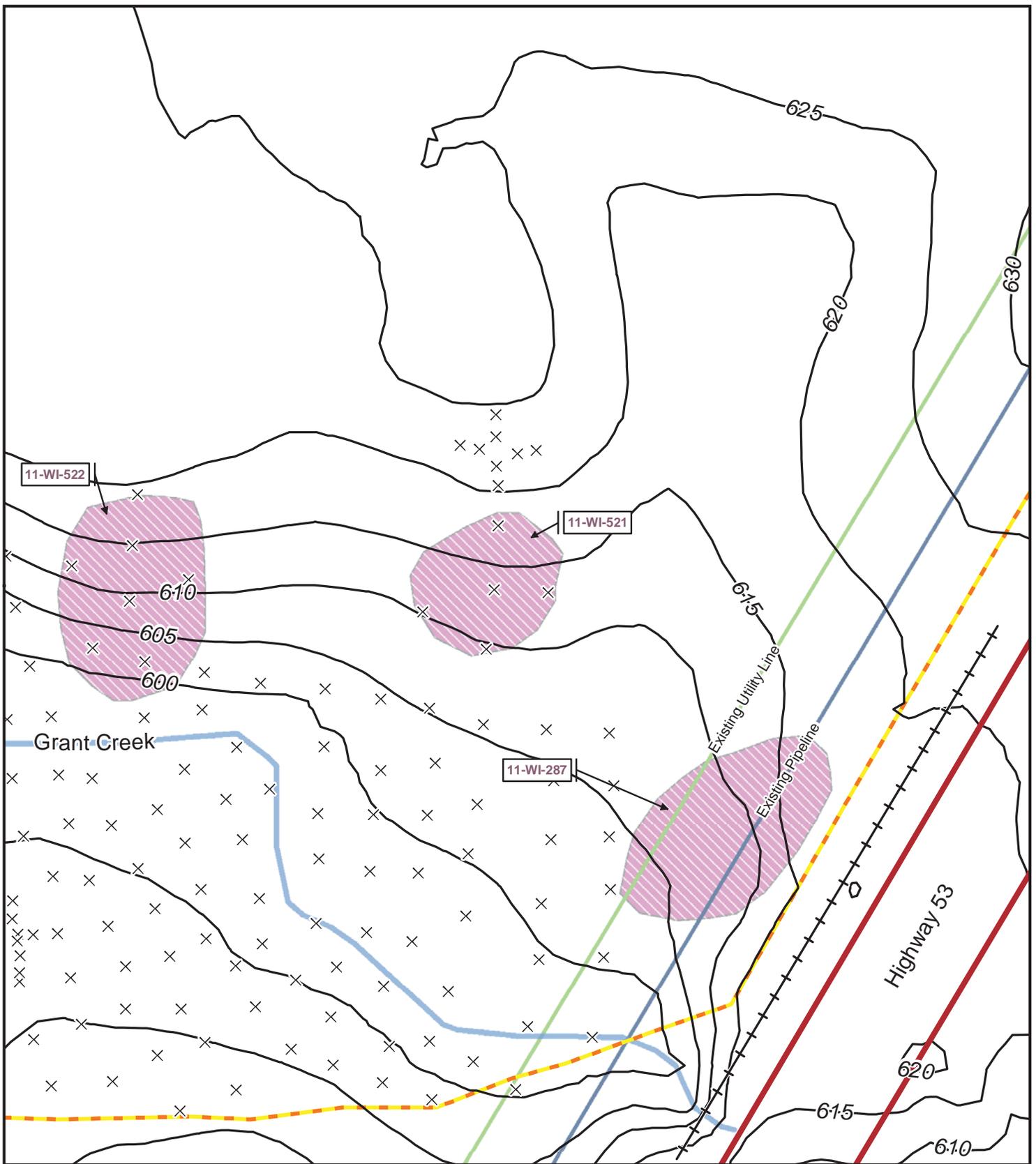
Map Produced by the 106 Group - 5/4/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-521**

 Previous Archaeological Site



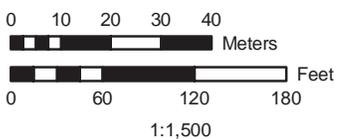


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-521**



- |  |                                   |  |                       |
|--|-----------------------------------|--|-----------------------|
|  | Project Area                      |  | Existing Highway      |
|  | Previous Archaeological Site      |  | Existing Railroad     |
|  | Positive Shovel Test - Historic   |  | Existing Pipeline     |
|  | Positive Shovel Test - Precontact |  | Existing Utility Line |
|  | Negative Shovel Test              |  |                       |



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: 11-WI-522  
Quadrangle (7.5'): Elwood

Site Name:

Revisit: Y  
State Site No.: 522  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: SWSWSWNE  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4582022 UTM East: 405948 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Other Upland

Elevation (in meters): 186

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: 11WI522 is located on a terraced landform associated with Grant Creek, east of an unnamed ephemeral drainage that flows southeast off the south trending ridgeline projection just off to the north.

## SURVEY

Project Name: Abraham Lincoln Cemetery

Site Area (square meters): 1939

Ground Cover (List up to 3): Grass

Forest

Visibility (%): 0

Survey Methods (List up to 2): Pedestrian

Shovel Test

Standing Structures: N

Site Type (List up to 2): Unknown

## SITE CONDITION

Extent of Damage: Moderate

Main Cause of Damage: Agriculture

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 0

Number of Historic Artifacts (count or estimate): 0

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: No artifacts were found during the site revisit.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown: Y

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870):

Early Archaic:

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900):

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945):

Post-War (1946-present):

Description: Previous site form dated June 1990 reports that six lithic tools, 16 flakes, 13 blocky chert flake fragments, and excavation units unearthened charcoal, two blocky chert flake fragments and barbed wire.

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-21-09

Curation Facility: ISM

Site Report by: Kristen Bastis

Institution: 106

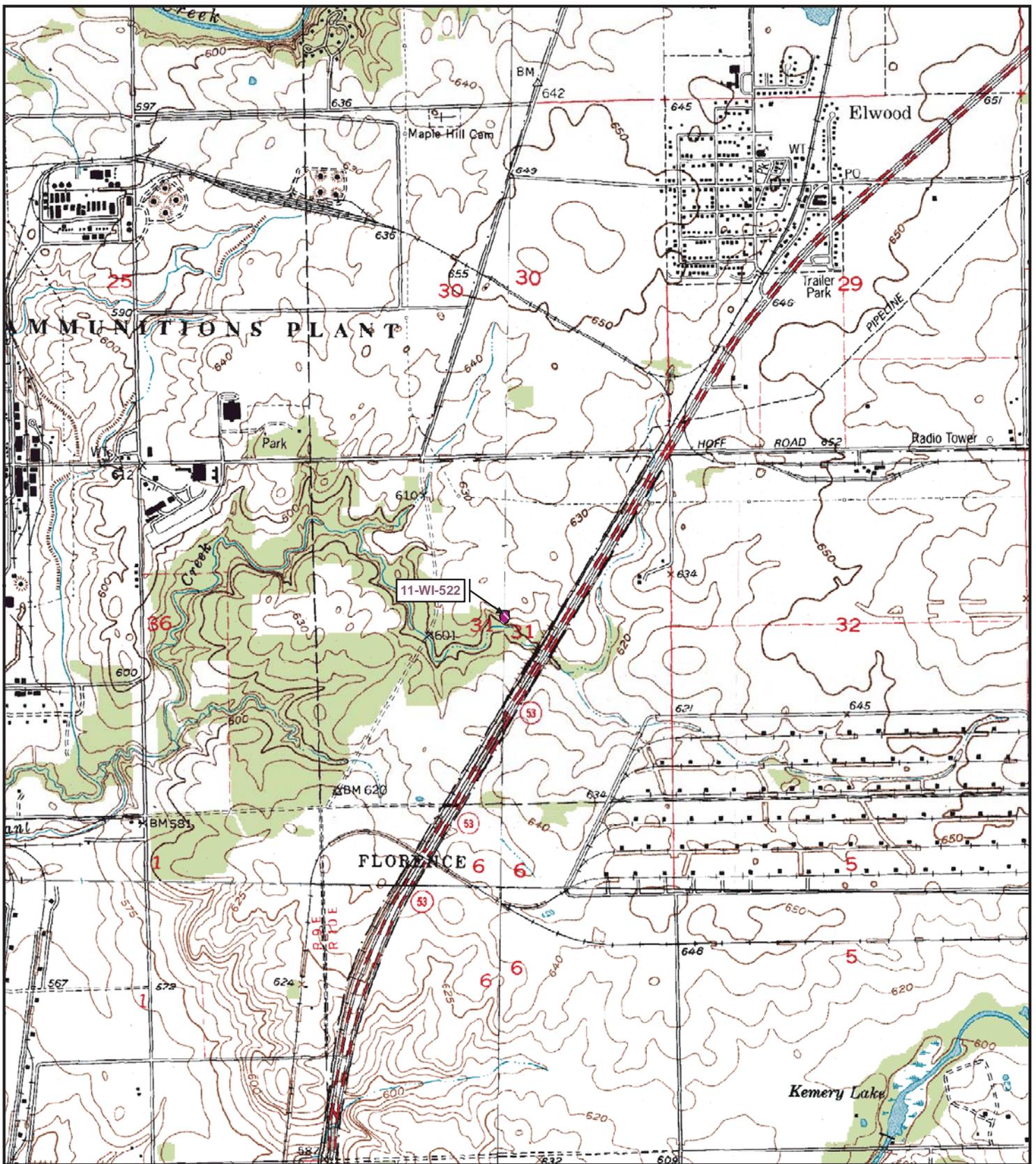
Date: 05-08-09

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



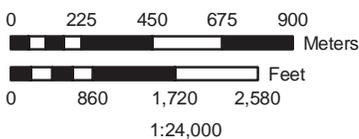
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

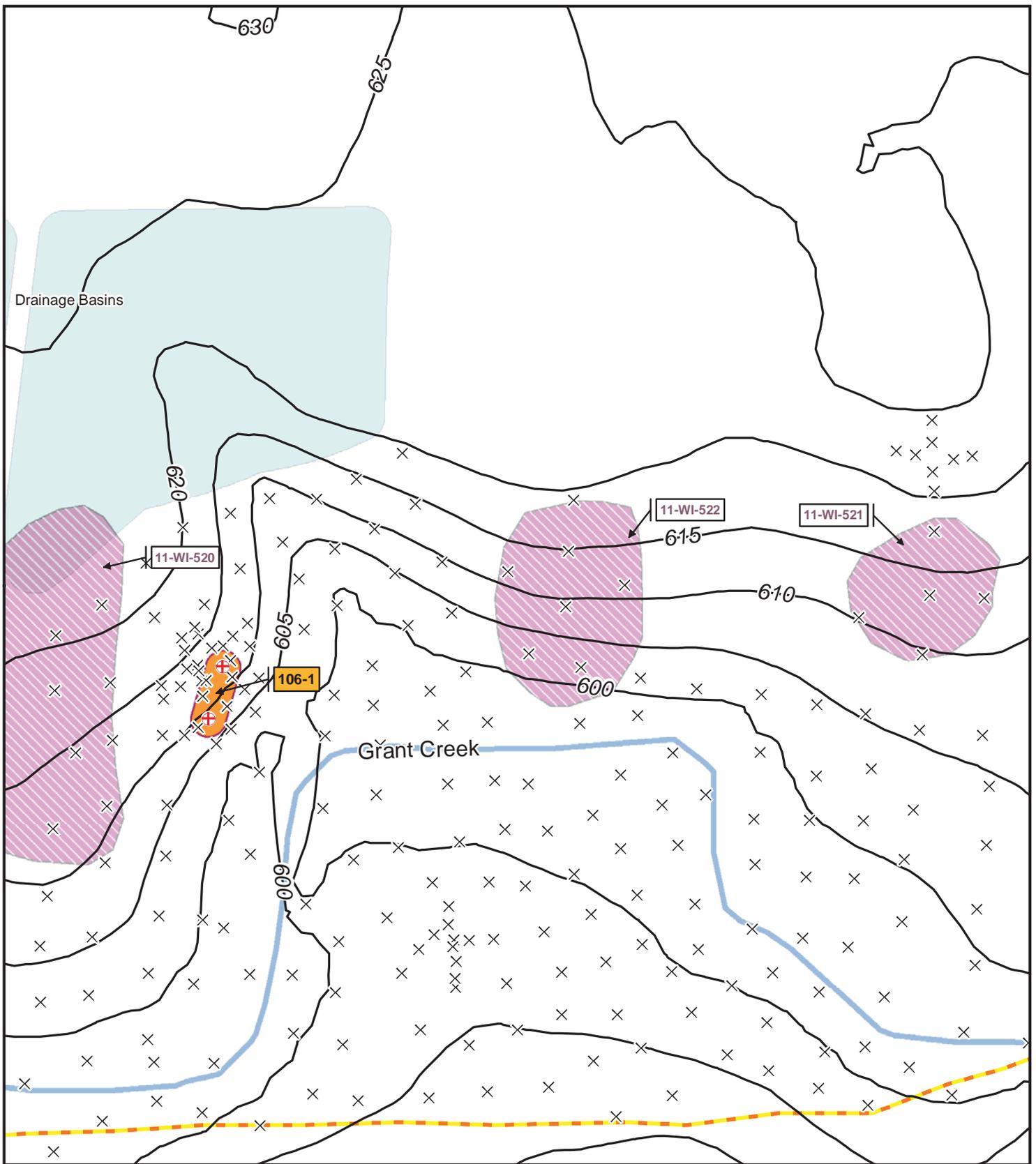
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-522**

 Previous Archaeological Site



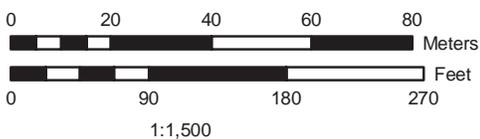


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-522**



- Project Area
- Disturbance Area
- Previous Archaeological Site
- New Archaeological Site
- Positive Shovel Test - Historic
- Positive Shovel Test - Precontact
- Negative Shovel Test



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: 106-1  
Quadrangle (7.5'): Channahon

Site Name:

Revisit: N  
State Site No.: 3611  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: NWNW NESW  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4581996 UTM East: 405833 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Terrace Elevation (in meters): 186  
Nearest Water Supply: Grant Creek Drainage: Des Plaines  
Soil Association: Morley-Blount-Beecher  
Description: 106-1 is located on a terraced toe-slope off Grant Creek's northern floodplain and west of an unnamed ephemeral drainage from the south trending ridgeline projection just off to the north.

## SURVEY

Project Name: Abraham Lincoln Cemetery Site Area (square meters): 567  
Ground Cover (List up to 3): Forest Visibility (%): 0  
Survey Methods (List up to 2): Pedestrian Shovel Test Standing Structures: N  
Site Type (List up to 2): Unknown

## SITE CONDITION

Extent of Damage: None  
Main Cause of Damage:

## MATERIAL OBSERVED

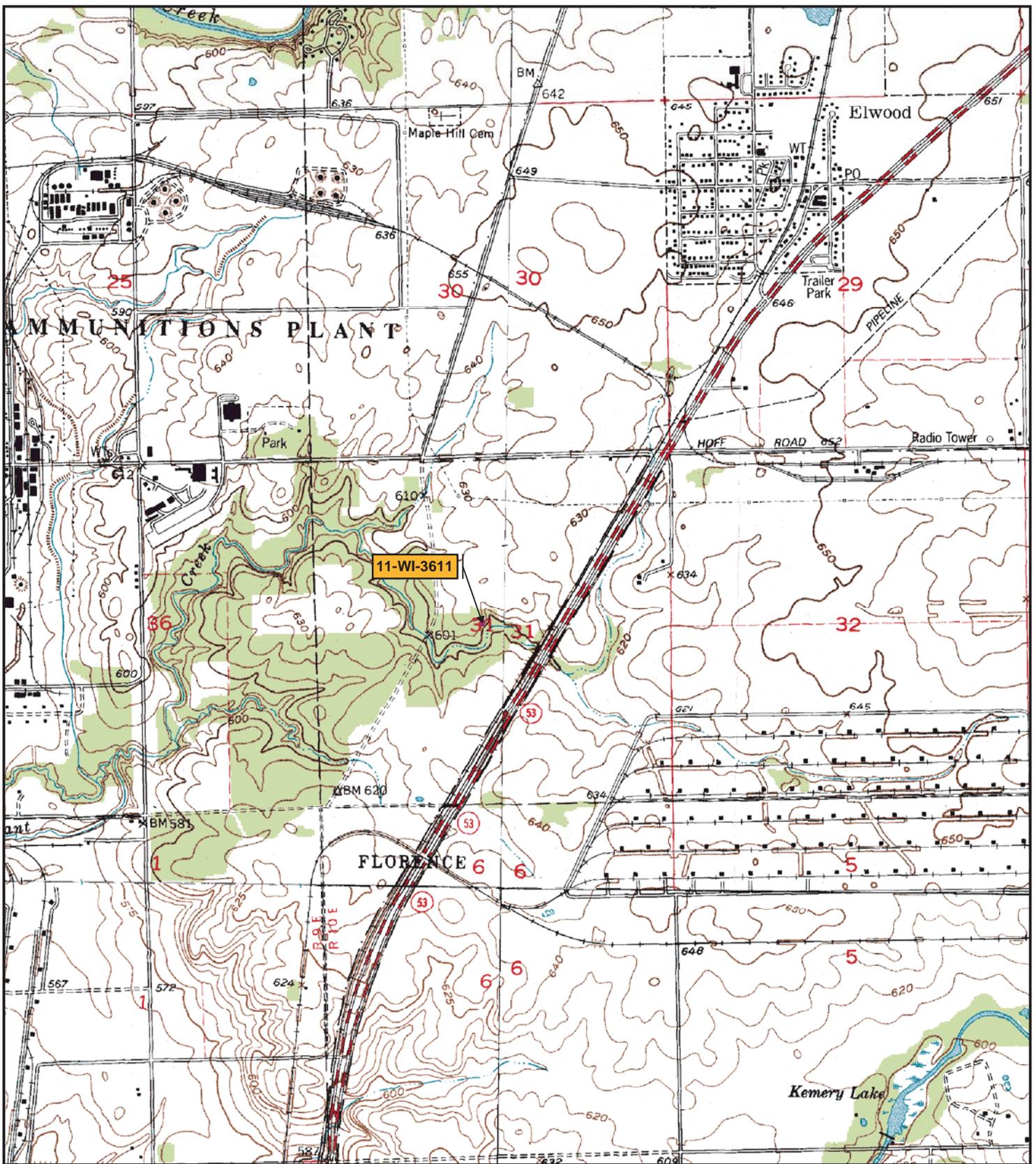
Number of Prehistoric Artifacts (count or estimate): 2 Number of Historic Artifacts (count or estimate): 0  
Prehistoric Diagnostic Artifacts: N Historic Diagnostic Artifacts: N  
Prehistoric Surface Features: N Historic Surface Features: N  
Description: One secondary flake of Galena Chert at 60 to 70 cmbs within shovel test 80 and one piece of Burlington Chert shatter at 20 to 30 cmbs within shovel test 148.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown: Y	Late Archaic:	Mississippian:	Colonial (1673-1780):
Paleoindian:	Woodland:	Upper Mississippian:	Pioneer (1781-1840):
Archaic:	Early Woodland:	Protohistoric:	Frontier (1841-1870):
Early Archaic:	Middle Woodland:	Historic Native American:	Early Industrial (1871-1900):
Middle Archaic:	Late Woodland:	Historic (generic):	Urban Industrial (1901-1945):
			Post-War (1946-present):

Description: One secondary flake of Galena Chert at 60 to 70 cmbs within shovel test 80 and one piece of Burlington Chert shatter at 20 to 30 cmbs within shovel test 148.

Surveyor: Kristen Bastis Institution: 106 Survey Date: 04-15-09 Curation Facility: ISM  
Site Report by: Mark Doperalski Institution: 106 Date: 06-10-09  
IHPA Log No.: IHPA First Sur. Doc. No.:  
Compliance Status: NRHP Listing: N



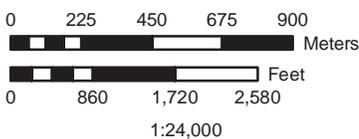
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

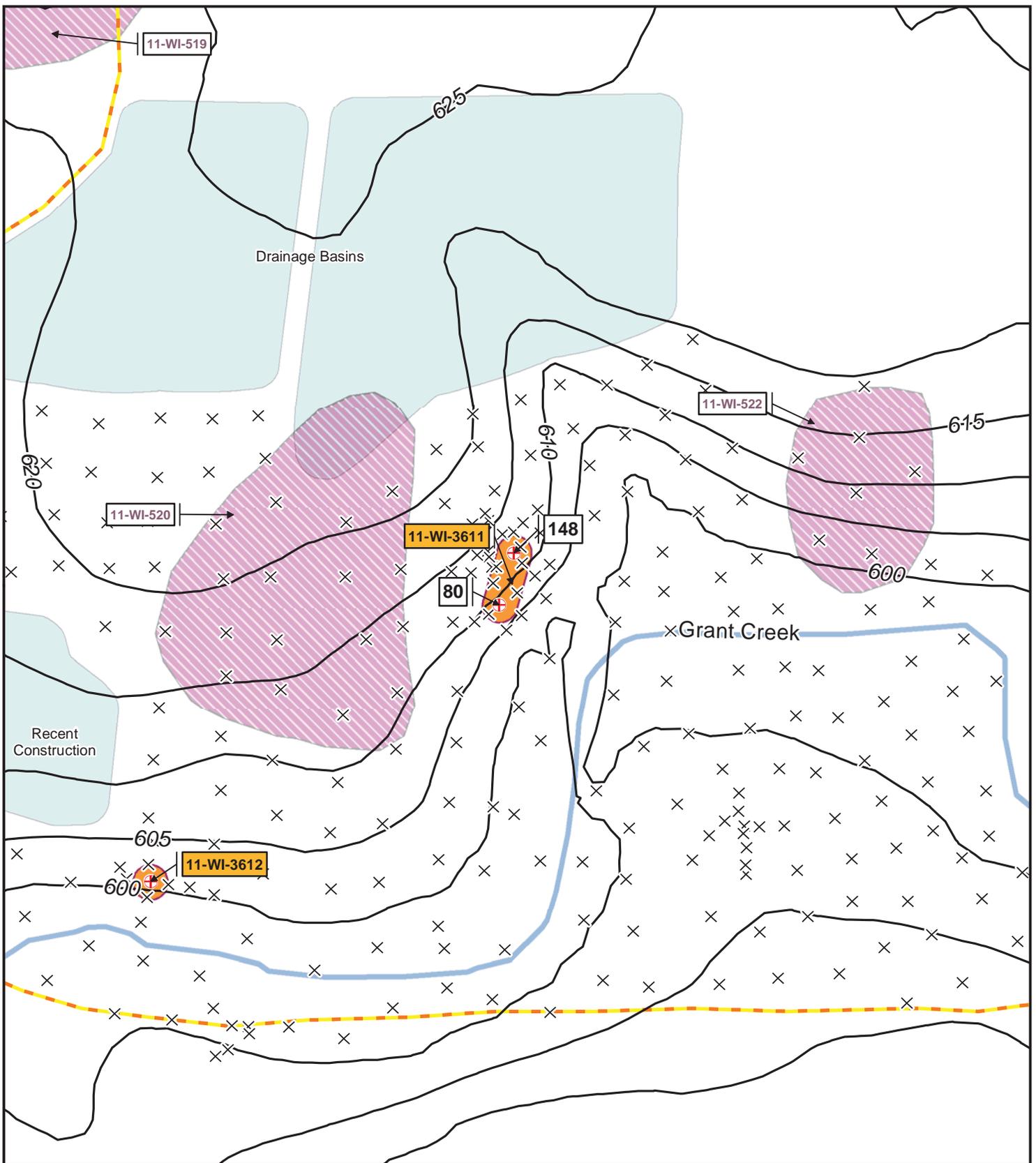
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-3611**

 New Archaeological Site



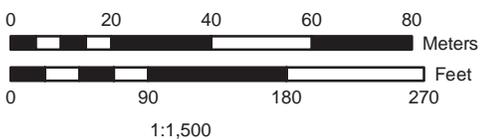


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

### Abraham Lincoln National Cemetery Expansion Project Phase I Archaeological Survey Elwood, Will County, Illinois

### Sketch Map: Site 11-WI-3611



-  Project Area
-  Previous Archaeological Site
-  Disturbance Area
-  New Archaeological Site
-  Positive Shovel Test - Historic
-  Positive Shovel Test - Precontact
-  Negative Shovel Test



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: ISO-106-1  
Quadrangle (7.5'): Channahon

Site Name:

Revisit: N  
State Site No.: 3612  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: NWNENESW  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4581911 UTM East: 405733 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Terrace

Elevation (in meters): 183

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: ISO-106-1 is located on the second terrace off Grant Creek's northern floodplain below a south trending ridgeline projection.

## SURVEY

Project Name: Abraham Lincoln Cemetery

Site Area (square meters): 0

Ground Cover (List up to 3): Forest

Brush

Visibility (%): 0

Survey Methods (List up to 2): Pedestrian

Shovel Test

Standing Structures: N

Site Type (List up to 2): Isolated Find

## SITE CONDITION

Extent of Damage: None

Main Cause of Damage:

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 1

Number of Historic Artifacts (count or estimate): 0

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: One tertiary flake of Cobden-Dongola chert material was recovered from shovel test 25 at 10-20 centimeters below ground surface.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown: Y

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870):

Early Archaic:

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900):

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945):

Description: One tertiary flake of Cobden-Dongola chert material of an indeterminate Prehistoric period.

Post-War (1946-present):

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-14-09

Curation Facility: ISM

Site Report by: Mark Doperalski

Institution: 106

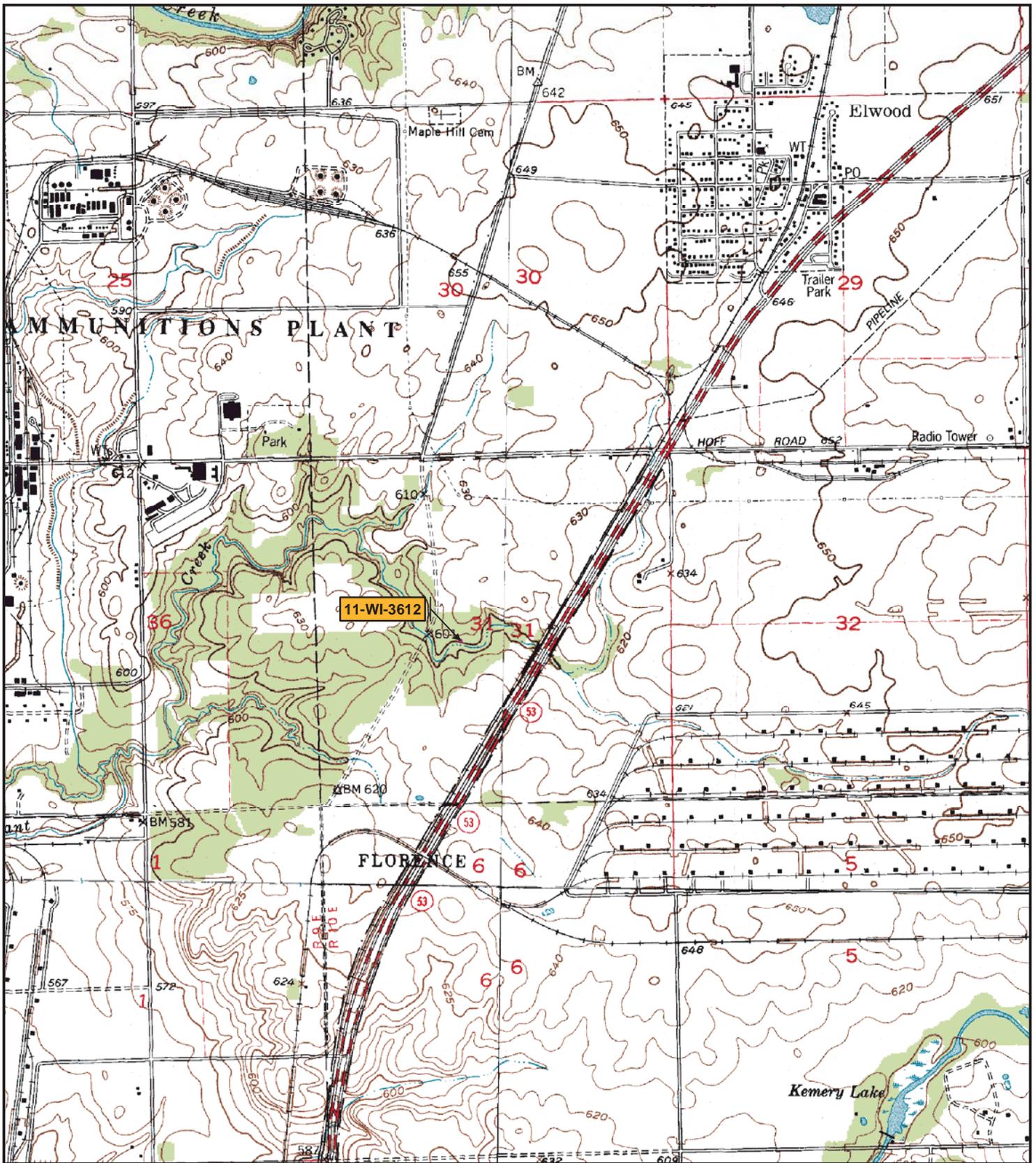
Date: 05-04-09

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

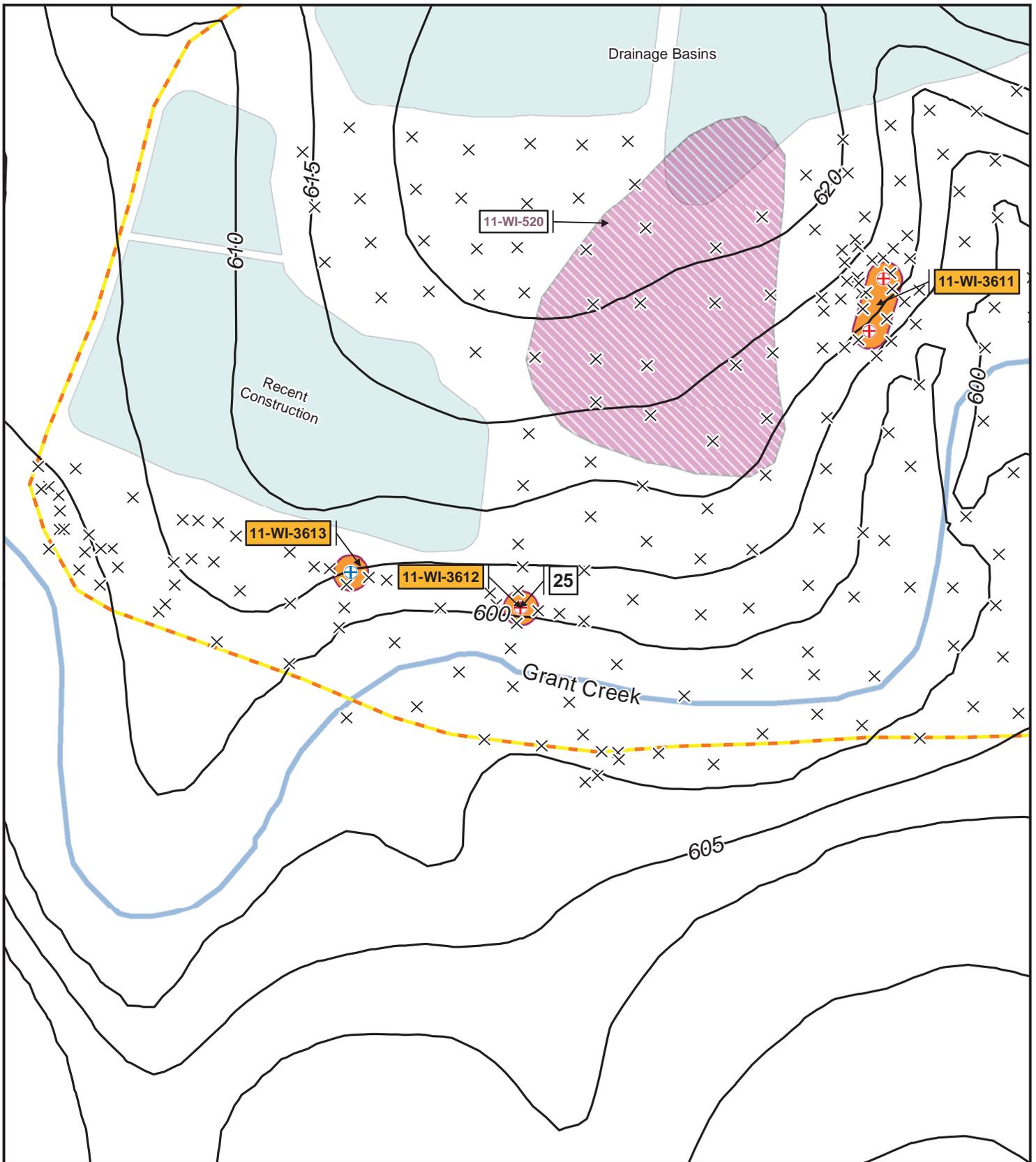
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location 11-WI-3612**

 New Archaeological Site



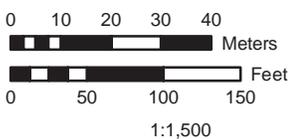


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-3612**



Project Area	New Archaeological Site
Disturbance Area	Positive Shovel Test - Historic
Previous Archaeological Site	Positive Shovel Test - Precontact
	Negative Shovel Test



# ILLINOIS ARCHAEOLOGICAL SITE RECORDING FORM

County: Will  
Field Number: ISO-106-2  
Quadrangle (7.5'): Channahon

Site Name:

Revisit: N  
State Site No.: 3613  
Date Recorded: 2009.10.27

## LEGAL DESCRIPTION (to quarter quarter quarter section)

Align: SE 1/4s: NWNENESW  
Align: 1/4s:  
Align: 1/4s:  
Align: 1/4s:

Section: 31 Township: 34 N Range: 10 E  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0  
Section: 0 Township: 0 Range: 0

UTM Coordinates (by ISM): UTM Zone: 16 UTM North: 4581922 UTM East: 405686 NAD27

Ownership: Public

## ENVIRONMENT

Topography: Terrace

Elevation (in meters): 183

Nearest Water Supply: Grant Creek

Drainage: Des Plaines

Soil Association: Morley-Blount-Beecher

Description: ISO-106-2 is located on the second terrace off Grant Creek's northern floodplain below a southwesterly trending ridgeline projection, just west of ISO-106-1.

## SURVEY

Project Name: Abraham Lincoln Cemetery

Site Area (square meters): 0

Ground Cover (List up to 3): Forest

Visibility (%): 0

Survey Methods (List up to 2): Pedestrian

Shovel Test

Standing Structures: N

Site Type (List up to 2): Isolated Find

## SITE CONDITION

Extent of Damage: None

Main Cause of Damage:

## MATERIAL OBSERVED

Number of Prehistoric Artifacts (count or estimate): 0

Number of Historic Artifacts (count or estimate): 1

Prehistoric Diagnostic Artifacts: N

Historic Diagnostic Artifacts: N

Prehistoric Surface Features: N

Historic Surface Features: N

Description: One bright green bottle glass shard and a stain of disintegrating brick and mortar observed in shovel test 178 at 0-20 cmbs. Brick and mortar were granular with no collectable pieces.

## TEMPORAL AFFILIATION (Y if present)

Prehistoric Unknown:

Late Archaic:

Mississippian:

Colonial (1673-1780):

Paleoindian:

Woodland:

Upper Mississippian:

Pioneer (1781-1840):

Archaic:

Early Woodland:

Protohistoric:

Frontier (1841-1870):

Early Archaic:

Middle Woodland:

Historic Native American:

Early Industrial (1871-1900):

Middle Archaic:

Late Woodland:

Historic (generic):

Urban Industrial (1901-1945): Y

Description: One bright green bottle glass shard and a stain of disintegrating brick and mortar observed in shovel test 178 at 0-20 cmbs. Brick and mortar were granular with no collectable pieces.

Surveyor: Kristen Bastis

Institution: 106

Survey Date: 04-17-09

Curation Facility: ISM

Site Report by: Kristen Bastis

Institution: 106

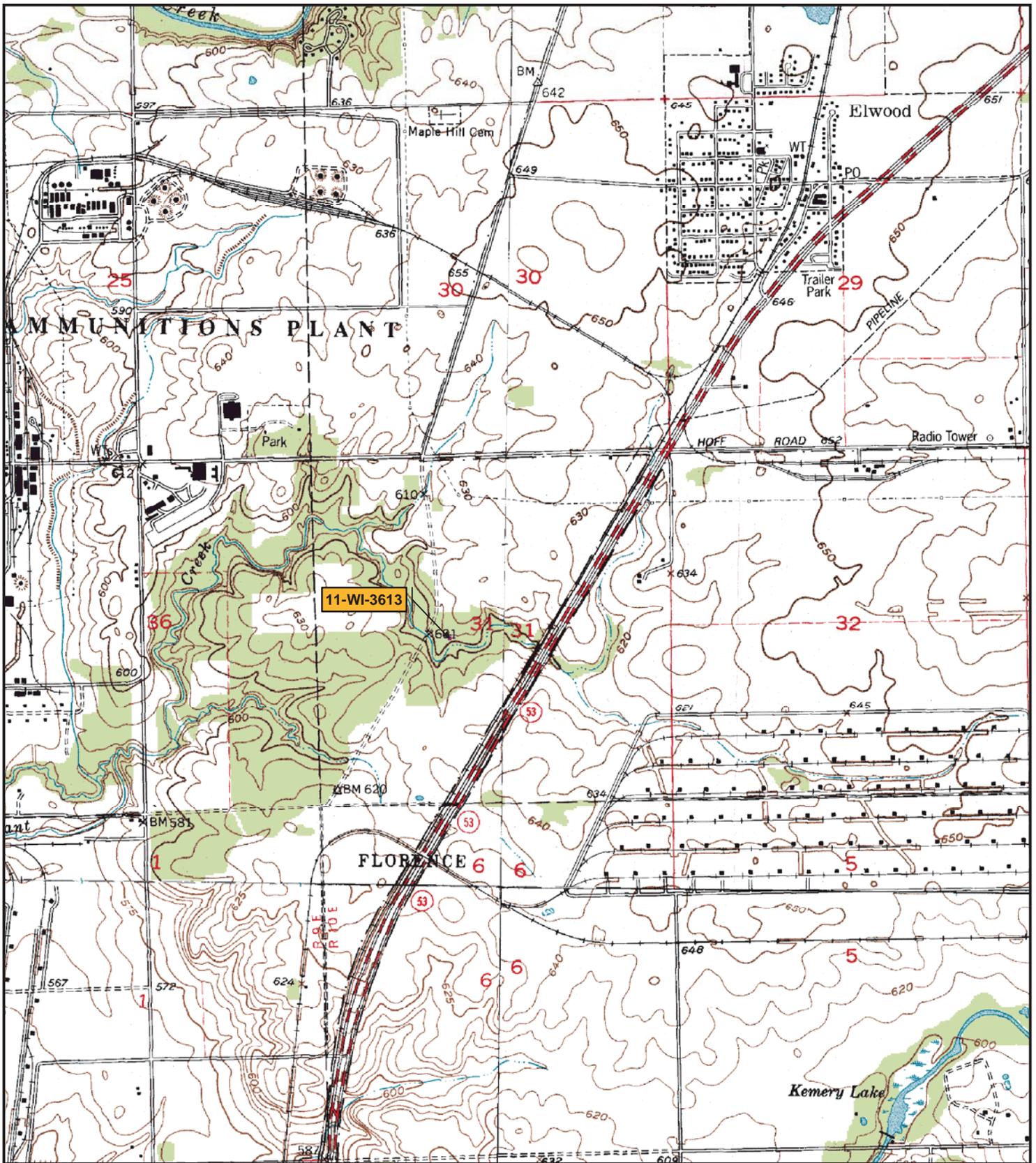
Date: 05-08-09

IHPA Log No.:

IHPA First Sur. Doc. No.:

Compliance Status:

NRHP Listing: N



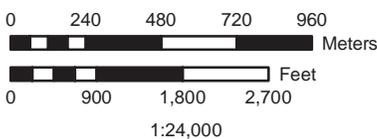
Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

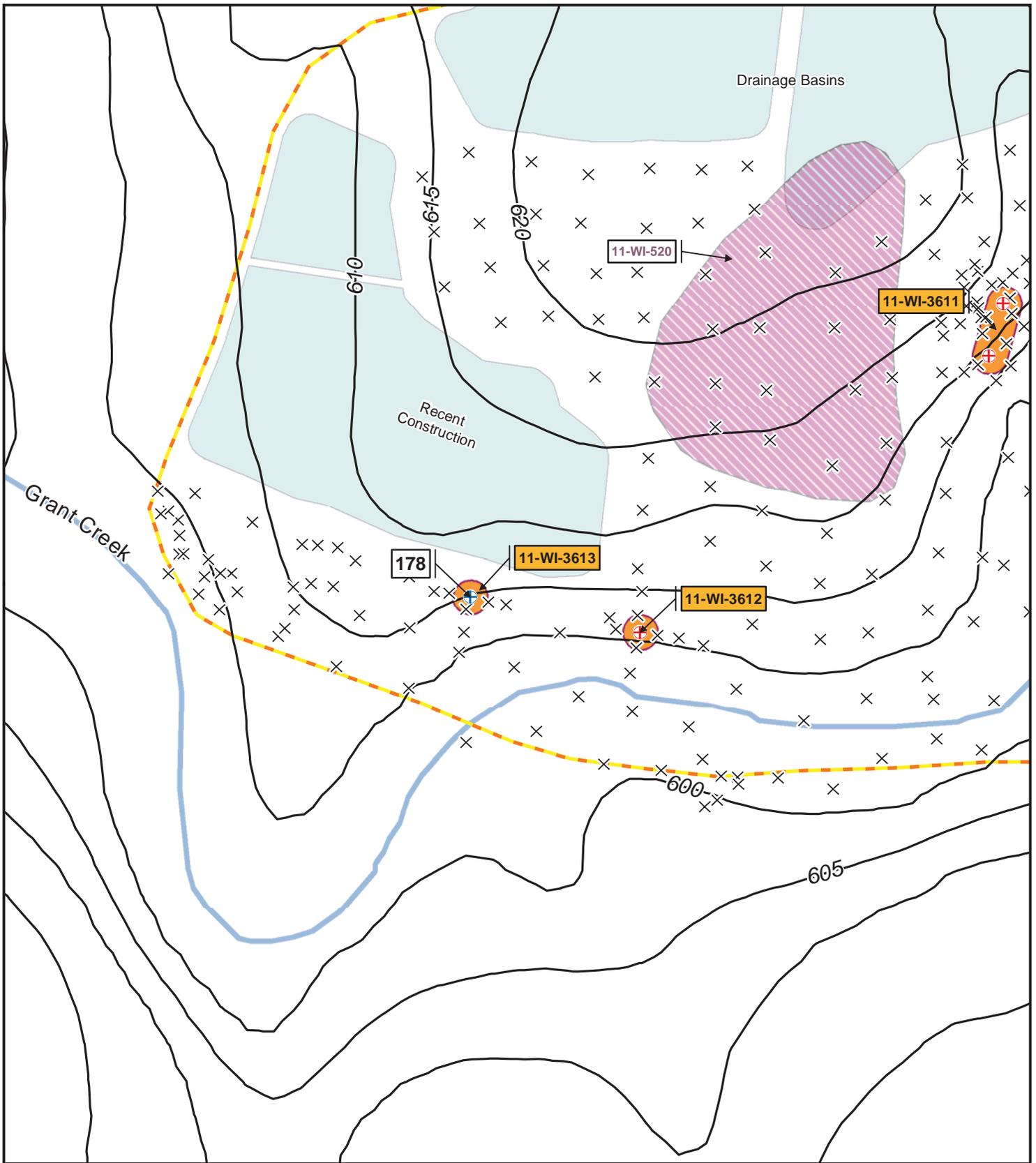
Map Produced by the 106 Group - 10/14/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Site Location: 11-WI-3613**

 New Archaeological Site



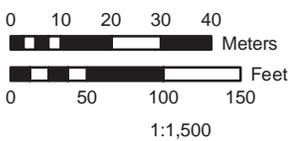


Source: USGS 7.5 minute Quadrangle, The 106 Group Ltd.

Map Produced by the 106 Group - 10/9/2009

**Abraham Lincoln National Cemetery Expansion Project  
Phase I Archaeological Survey  
Elwood, Will County, Illinois**

**Sketch Map: Site 11-WI-3613**



Project Area	New Archaeological Site
Disturbance Area	Positive Shovel Test - Historic
Previous Archaeological Site	Positive Shovel Test - Precontact
	Negative Shovel Test

