

Appendix C

March 27, 2020

Steve Prosser
CITY OF LINCOLN
600 6th Street
Lincoln, CA 95648

RE: CULTURAL RESOURCES IDENTIFICATION MEMO REPORT FOR THE JOINER RANCH EAST PROJECT, CITY OF LINCOLN, PLACER COUNTY, CALIFORNIA

Dear Mr. Prosser:

In support of the Joiner Ranch East Project (project), Michael Baker International staff completed a North Central Information Center (NCIC) records search, literature review, historical map review, and archaeological field survey to determine whether the project could result in significant impacts to historical resources in accordance with California Environmental Quality Act (CEQA) Section 15064.5. Methods, results, and recommendations are summarized below; figures are provided in **Attachment 1**.

PROJECT DESCRIPTION

The project would include a General Plan amendment, rezoning of the project site, and approval of a tentative subdivision map for 199 single-family homes.

CULTURAL RESOURCES IDENTIFICATION METHODS

The results of the NCIC records search, literature review, historical map review, and field survey are presented below.

NORTH CENTRAL INFORMATION CENTER

NCIC staff conducted a records search (File No. 19-109) on November 14, 2019. The NCIC, as part of the California Historical Resources Information System, California State University, Sacramento, an affiliate of the California Office of Historic Preservation (OHP), is the official state repository of cultural resources records and reports for Placer County. As part of the records search, the following federal and California inventories were reviewed:

- California Inventory of Historic Resources (OHP 1976).
- California Points of Historical Interest (OHP 1992 and updates).
- California Historical Landmarks (OHP 1996).
- Directory of Properties in the Historic Property Data File (HPDF) (OHP 2012). The directory includes the listings of the National Register of Historic Places, National Historic Landmarks, California Register of Historical Resources, California Historical Landmarks, and California Points of Historical Interest.

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Results

No cultural resources were identified within the project area or the quarter-mile search radius of the project area. Two cultural resources studies have been completed in the project area, and two within a quarter mile radius, as identified below.

Author	Date	Title	Within Project Site?	Resources Identified in Project Site?
Childress, Mitchell R.	1999	<i>Cultural Resources Assessment Foscett Ranch Tract, Placer County, California</i>	No	No
Clark, Matthew R.	1983	<i>An Archaeological Reconnaissance of the Joiner Ranch Project Site in Lincoln, Placer County, California</i>	Yes	No
Peak and Associates, Inc.	1983	<i>Cultural Resources Survey for the Lincoln Bohemia Project, Placer County, California</i>	No	No
Steckling, Monica	2006	<i>Cultural Resources Survey Report, Markham Ravine Corridor Enhancement Project, City of Lincoln, California. Tremaine & Associates, Inc.</i>	Yes	No

LITERATURE AND HISTORICAL MAP REVIEW

Michael Baker staff reviewed literature and historical maps for historical information about the project area and the vicinity. Below is a list of resources reviewed, followed by a narrative description of the results for the project area.

- Township 12 North, Range 6 East (BLM 1855)
- Lincoln, Calif. 1:31,680 scale topographic quadrangle (USGS 1910)
- Markham Ravine, Calif. 1:62,500 scale topographic quadrangle (USGS 1942)
- Lincoln, Calif. 1:24,000 scale topographic quadrangle (USGS 1953)
- Historicaerials.com (2019)
- *Historic Spots in California* (Hoover et al. 2002)
- *Historical Atlas of California* (Hayes 2007)
- Nisenan (Wilson and Towne 1978: 387-388)

Results

The project area is depicted as open land from 1855 to present in historical maps and aerials of the area. Literature reviewed did not identify information regarding the project area. (BLM 1855; USGS 1910, 1942, 1953; Hoover et al. 2002; Hayes 2007; Historicaerials.com 2019)

The project area is within the ancestral territory of the Nisenan. The nearest village site, Bamuma, was located east of the city of Lincoln, an unknown distance from the project area. (Wilson and Towne 1978: 387-388)

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PEDESTRIAN SURVEY

On March 24, 2020, Michael Baker International archaeologist Sara Smith completed a reconnaissance-level archaeological survey of the 25.32-acre project area. The project area was surveyed using 15-meter transect lines. Soil visibility ranged from 20 percent to 100 percent with lower visibility due to dense foliage. The site had been previously graded. Soils were a light sandy loam with cobble stone. Vegetation consisted of grass, wildflowers, and noxious weeds. Modern garbage was observed within the project area. No archaeological resources were observed on the surface of the project area.

SUMMARY OF FINDINGS AND RECOMMENDATIONS

The NCIC records search, literature review, historical map review, and archaeological field survey identified no historical resources as defined by CEQA Section 15064.5(a) within the project area. There are no known archaeological resource concerns in the project site; however, there is some potential to uncover previously unidentified archaeological resources during excavation into native soil materials. Standard mitigation measures are recommended in the event that potentially significant archaeological resources and/or human remains are discovered, as follows:

MM CUL-1 Treatment of previously unidentified archaeological deposits. If suspected prehistoric or historical archaeological deposits are discovered during construction, all work within 25 feet of the discovery shall be redirected and a Secretary of the Interior Professional Qualified archaeologist and/or Registered Professional Archaeologist shall assess the situation and make recommendations regarding the treatment of the discovery. Impacts to significant archaeological deposits should be avoided if feasible, but if such impacts cannot be avoided, the deposits should be evaluated for their eligibility for the California Register of Historical Resources. If the deposits are not California Register eligible, no further protection of the find is necessary. If the deposits are California Register eligible, impacts shall be avoided or mitigated. Acceptable mitigation may consist of but is not necessarily limited to systematic recovery and analysis of archaeological deposits, recording the resource, preparation of a report of findings, and accessioning recovered archaeological materials at an appropriate curation facility.

MM CUL-2 Treatment of previously unidentified human remains. Any human remains encountered during project ground-disturbing activities shall be treated in accordance with California Health and Safety Code Section 7050.5. There shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains until the County coroner has determined the manner and cause of any death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation or to his or her authorized representative. Project personnel/construction workers shall not collect or move any human remains and associated materials. If the human remains are of Native American origin, the coroner must notify the Native American Heritage Commission (NAHC) within 24 hours of this identification. The NAHC will immediately identify a Native American most likely descendant to inspect the site and provide recommendations within 48 hours for the proper treatment of the remains and associated grave goods.

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Sincerely,


Margo Nayyar, MA
Senior Cultural Resources Manager

Attachments:

Attachment 1 – Figures

PREPARER QUALIFICATIONS

This report was prepared by Michael Baker International Senior Cultural Resources Manager Margo Nayyar. Ms. Nayyar is an architectural historian with ten years of cultural management experience in California. Her experience includes built environment surveys, evaluation of historic-era resources using guidelines outlined in the National Register of Historic Places and the California Register of Historical Resources, and preparation of cultural resources technical studies pursuant to CEQA and Section 106 of the National Historic Preservation Act (NHPA) including identification studies, finding of effect documents, memorandum of agreements, programmatic agreements, and Historic American Building Survey/Historic American Engineering Record/Historic American Landscape Survey HABS/HAER/HALS mitigation documentation. She prepares cultural resources environmental document sections for CEQA environmental documents including infill checklists, initial studies, and environmental impact reports, as well as National Environmental Policy Act environmental documents including environmental impact statements and environmental assessments. She also specializes in municipal preservation planning, historic preservation ordinance updates, Native American consultation, and provision of Certified Local Government training to interested local governments. She develops Survey 123 and Esri Collector applications for large-scale historic resources surveys, and authors National Register nomination packets. Ms. Nayyar meets the Secretary of the Interior's Professional Qualification Standards for history and architectural history.

The archaeological field survey was completed by Michael Baker International field archaeologist Sara Smith. Ms. Smith has 14 years of experience throughout California and Nevada with experience in archaeological field surveys, site identification and recordation, testing, excavation, monitoring, and technical report writing for federal and state governments, as well as in the private sector. She has extensive experience in Native American consultation and working with tribal governments.

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REFERENCES

BLM (Bureau of Land Management). 1855. "Township 12 North, Range 6 East." Electronic map, https://glorerecords.blm.gov/details/survey/default.aspx?dm_id=292534&sid=lanfizcj.pzd&surveyDetailsTabIndex=1, accessed multiple.

Hayes, Derek. 2007. *Historical Atlas of California*. Berkeley: University of California Press.

Historicaerials.com. 2019. Historic and contemporary aerial views. Electronic resources, www.historicaerials.com, accessed multiple.

Hoover, Mildred Brooke, Hero Eugene Rensch, Ethel Grace Rensch, and William N. Abeloe. 2002. *Historic Spots in California*. Fifth edition. Stanford University Press: Stanford.

OHP (California Office of Historic Preservation). 1976. California Inventory of Historic Resources. Sacramento: California Department of Parks and Recreation.

———. 1992. California Points of Historical Interest. Sacramento: California Department of Parks and Recreation.

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———. 2012. Directory of Properties in the Historic Property Data File for Placer County, last updated April 5, 2012. Sacramento: California Department of Parks and Recreation.

USGS (US Geological Survey). 1910. Lincoln, Calif. 1: 31,680 scale topographic quadrangle.

———. 1942. Markham Ravine. 1: 62,500 scale topographic quadrangle.

———. 1953. Lincoln, Calif. 1:24,000 scale topographic quadrangle.

Wilson and Towne. 1978. "Nisenan." In *Handbook of North American Indians*, v. 8. Washington: Smithsonian Institution.

Attachment 1

Figures

H:\data\175818\GIS\MXD\Figures1.mxd (11/19/2019)

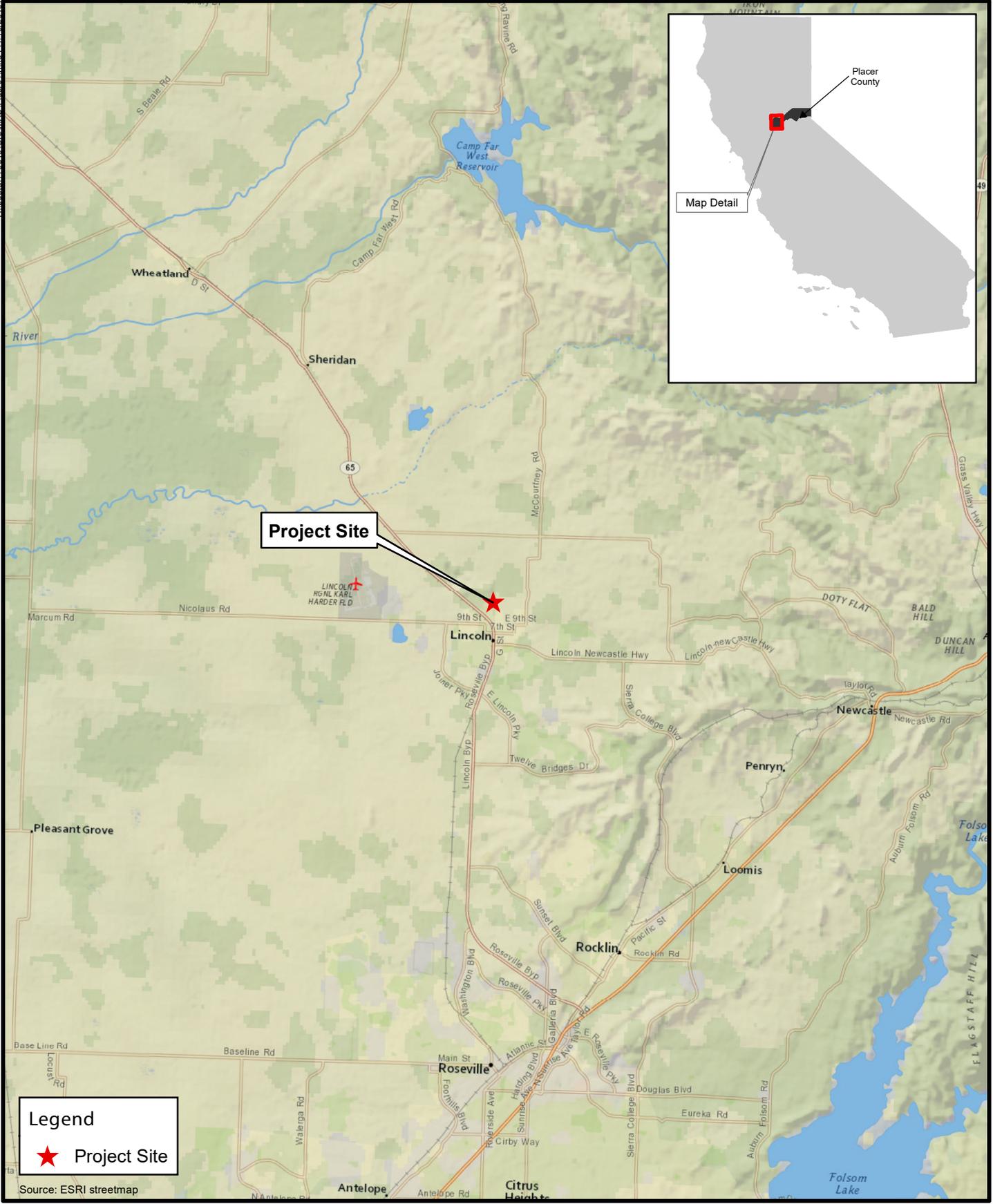
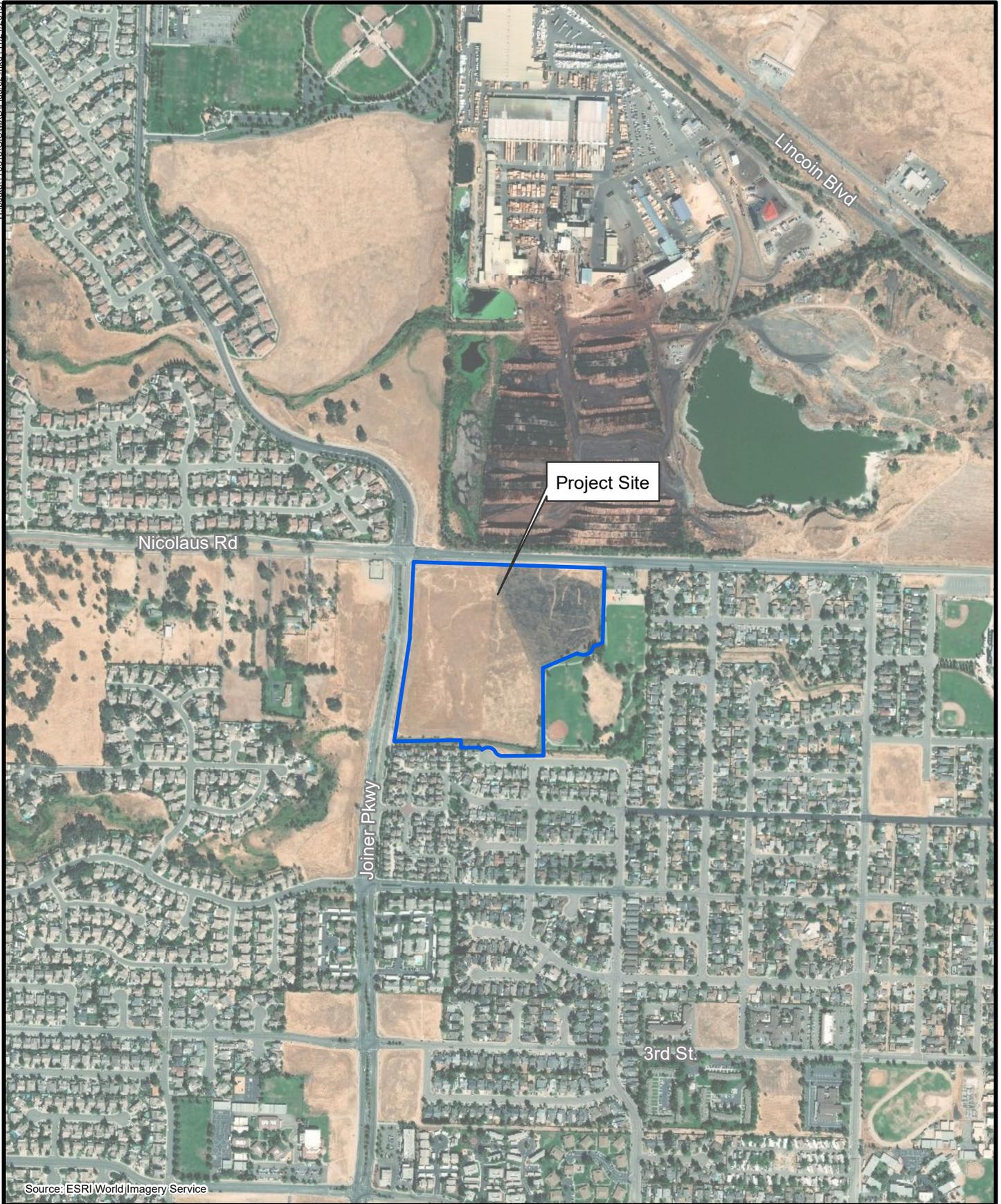


FIGURE 1
Regional Location Map



Source: ESRI World Imagery Service

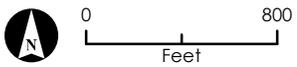


FIGURE 2
Project Location Map



0 250
Feet

FIGURE 3
Project Area

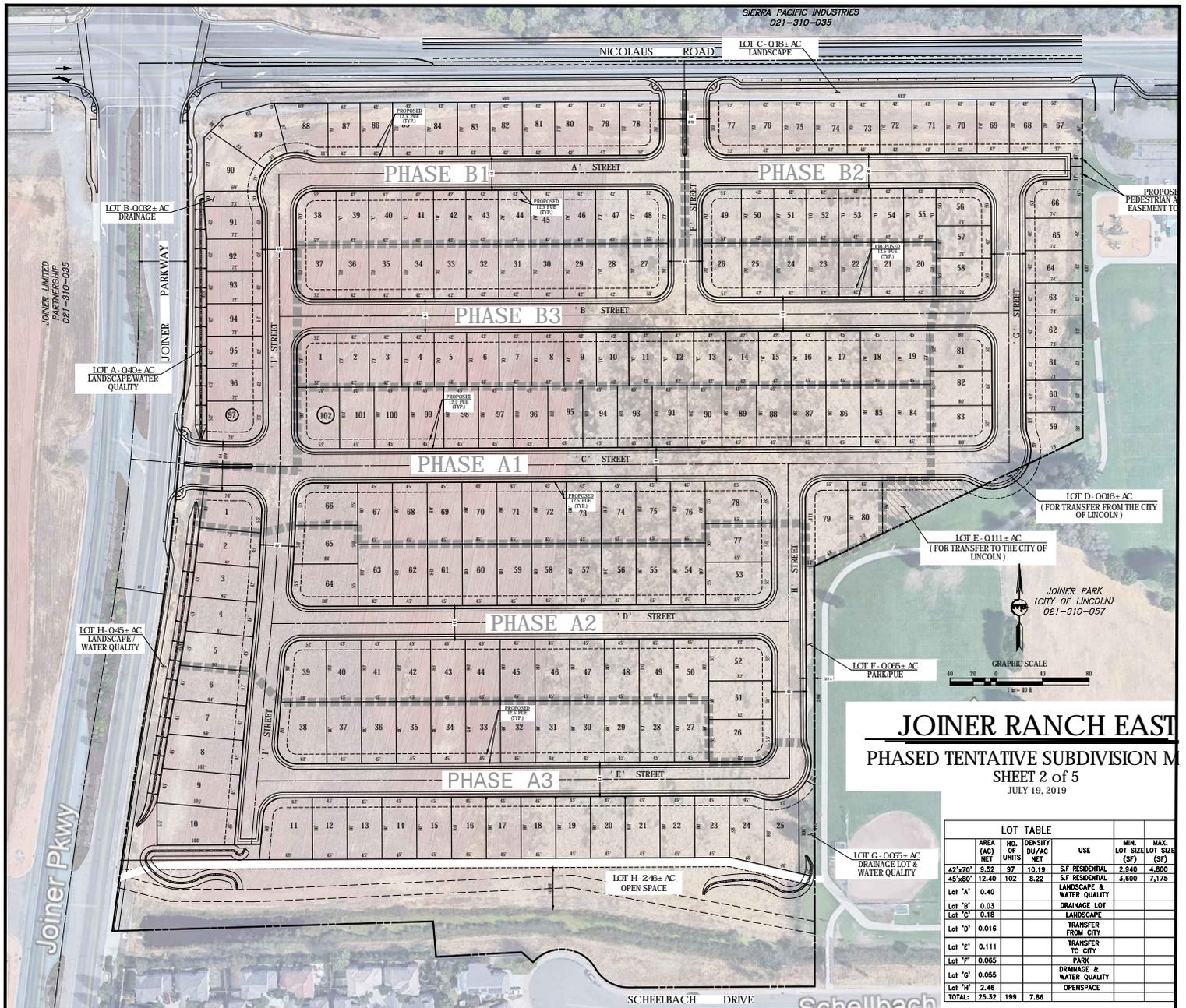


FIGURE 4
Tentative Subdivision Map