

APPENDIX F

CULTURAL RESOURCES REPORT



CARLSBAD
FRESNO
IRVINE
LOS ANGELES
PALM SPRINGS
POINT RICHMOND
RIVERSIDE
ROSEVILLE
SAN LUIS OBISPO

July 31, 2018

Steven Fierce, Architect
Senior Project Manager
STV Incorporated
1055 West Seventh Street, Suite 3150
Los Angeles, California 90017

Subject: Cultural Resources Technical Report for the Orange County Transportation Authority
Transit and Security Operations Center Project, Anaheim, Orange County, California (LSA
Project No. STI1701)

Dear Mr. Fierce:

As requested, LSA conducted a cultural resources study for the proposed Orange County Transportation Authority Transit and Security Operations Center Project (project) in Anaheim, Orange County, California.

PROJECT DESCRIPTION AND LOCATION

The Orange County Transportation Authority (OCTA) is proposing to construct a new operations center for its transit and emergency security functions. The Area of Potential Effect (APE) of the project is approximately 3 acres in size. The proposed Transit and Security Operations Center (TSOC) is planned to be a two-story facility that is approximately 27,000 square feet, with a 60-foot tall microwave tower, and dedicated parking for employees, patrol vehicles, and visitors.

The project is located at the intersection of Lincoln Avenue and Manchester Avenue next to Interstate 5 in Anaheim, Orange County, California (refer to Figures 1 and 2 in Attachment B). The project site is situated on the United States Geological Survey (USGS) *Anaheim, California* 7.5-minute topographic quadrangle map in Township 4 South, Range 10 West, Section 16, San Bernardino Baseline and Meridian (USGS 1981).

BACKGROUND RESEARCH

On January 23, 2018, a records search was conducted at the South Central Coastal Information Center (SCCIC) of the California Historical Resources Information System at California State University, Fullerton. The records search included a review of all recorded historic and prehistoric archaeological sites within a 0.5-mile radius of the APE, as well as a review of known cultural resource survey and excavation reports. In addition, the following inventories were examined:

- National Register of Historic Places (National Register)
- California Register of Historical Resources (California Register)
- California Historical Landmarks
- California Points of Historical Interest
- California Historic Resources Inventory (HRI)

Background Research Results

The SCCIC database indicates that no previous cultural resources studies have covered the APE, and eight studies have been conducted within 0.5 mile of the APE. These eight studies include two survey reports, two records search reports, one finding of effect, one monitoring report, and two reports of unknown type. The records search results also indicated that there are no cultural resources within the APE and no cultural resources within 0.5 mile of the APE (refer to the search results in Attachment C).

The Anaheim HRI lists 10 resources within 0.5 mile of the APE. Nine of these resources have a 6Y status code, indicating that they have been determined ineligible for the National Register by consensus through the Section 106 process, but they have not been evaluated for the California Register or for Local Listings. One HRI resource within 0.5 mile of the APE is of note. This resource, the Mother Colony Pioneer House, is located at 414 North West Street and is approximately 0.4 mile from the APE. It is listed as State Historical Landmark 201. The Mother Colony Pioneer House (Anaheim's first house, built in 1857) is listed with a status code of 7L (indicating that it falls within State Historical Landmarks 1-769 and Points of Historical Interest designated prior to January 1988, and needs to be re-evaluated using current standards) and also with a status code of 3S (indicating that it appears to be eligible for the National Register as an individual property). Given the distance between the APE and the resource, no impacts to the resource are anticipated.

The records search also provided two historic maps, the 1896 *Anaheim, California* 15-minute topographic quadrangle (USGS 1896) and the 1942 *Anaheim, California* 15-minute topographic quadrangle (USACE 1942). Both maps show buildings near the project area. This indicates that development in the APE occurred prior to 1896.

Aerial photographs and historic topographic quadrangle maps of the APE were also examined (NETR 2018). The historic topographic quadrangles available online show similar information to the maps provided by the SCCIC, that development in the APE occurred prior to 1896. Historic aerials of the APE date to as early as 1953 and confirm that the APE underwent development prior to 1953. Buildings that existed in the northwest portion of the APE prior to 1953 were demolished sometime between 1995 and 2003. The roughly L-shaped building that currently houses the Yency's Tires business (located at 1520 West Lincoln Avenue) was built between 1980 and 1994. The recent construction date of the L-shaped building and the recent demolition of the buildings in the northwest portion of APE are evidence that there are no historic-period buildings within the APE. No buildings within the APE need to be considered further in the California Environmental Quality Act (CEQA) or the National Environmental Policy Act (NEPA) processes.

According to the aerial photographs, the dirt section in the center of the APE was a built environment in 1953, but those buildings were demolished and the area appears to have begun use as an informal parking lot by 1963. Between 1995 and 2003, the area was cleared, left as a vacant lot, and may have been used as an informal dump site. Current aerial photographs of the APE (Google Maps 2018) show this portion of the APE being used to stockpile dirt and to park vehicles.

NATIVE AMERICAN CONSULTATION

On January 31, 2018, LSA sent an email to the Native American Heritage Commission (NAHC) requesting a review of the Sacred Lands File to determine the potential presence of Native American cultural resources that might be affected by the project. The NAHC maintains this database and is the official State repository of Native American sacred site location records in California.

NAHC Sacred Lands File Review Results

On February 1, 2018, the NAHC responded to LSA's request, stating that the Sacred Lands File search was completed for the project with negative results. The NAHC also provided a list of tribes with traditional lands or cultural places located within the boundaries of Orange County. LSA understands that OCTA is conducting Native American consultation per Assembly Bill 52.

FIELD SURVEY

On May 10, 2018, LSA Archaeologist Kerrie Collison, M.A., RPA, conducted a pedestrian field survey of the majority of the APE. A follow-up survey to access the remainder of the APE was conducted by LSA Archaeologist Joshua Toney, Ph.D., RPA, on May 29, 2018.

Field Survey Results

No cultural resources were observed during the field survey. Modern trash was scattered throughout the northwestern portion of the APE. This area was mostly covered by grasses and weeds shorter than six inches with small patches of dirt. Ground visibility in this area was approximately 60 percent due to trash and grasses/weeds. The boundary of this parcel is marked by a short wall and the ground becoming clear of grasses and weeds, leading to what is presumably the railroad right-of-way. The Yency's Tires building and parking lot occupies the middle of the APE, and the eastern portion of the APE is currently undeveloped. The entire eastern portion of the APE is covered with gravel fill, concrete, and other modern debris (refer to the site photographs in Attachment D).

SUMMARY AND RECOMMENDATIONS

This study consisted of a records search, Sacred Lands File search, and field survey. The records search was negative for the presence of cultural resources in the project site, as was the Sacred Lands File search and the field survey. However, despite the negative findings of these studies, the potential for encountering buried archaeological deposits or human remains within the project site cannot be ruled out. Because there have been no previous cultural resource studies conducted within the APE and few previous cultural resource studies conducted within 0.5 mile of the APE, the archaeological sensitivity of the APE is unknown. Based on the results of the SCCIC records search, as well as the information gleaned from examining historic aerial photographs and quadrangle maps, there is a moderate potential that project work on the property may encounter and disturb intact subsurface archaeological deposits. Additionally, due to the poor ground visibility during the field survey, the ability to observe historic-period and/or pre-contact archaeological deposits was diminished. It is possible that the proposed project will impact previously unrecorded archaeological deposits that may be considered historical or unique archaeological resources per CEQA (California Public Resources Code [PRC] Sections 21084.1 and 21083.2).

For the above reasons, LSA recommends that a qualified professional archaeologist should monitor construction-related ground disturbance – including clearing and grubbing – during project activities. The monitoring should continue until grading and excavation is complete, or until the monitoring archaeologist, based on field observations, is satisfied that there is no likelihood of encountering intact archaeological deposits. Upon completion of the monitoring and, if necessary, mitigation, the archaeologist should prepare a draft report to document the methods and results of the investigation(s). The draft report should be submitted to the SCCIC.

If archaeological materials are encountered, the archaeological monitor should examine the area closely, temporarily marking the extent of the cultural deposit. If the evaluation determines that the deposit is neither a historic-period nor a unique archaeological resource, the avoidance of potential impacts to the deposit is not necessary. If the deposit is an eligible prehistoric resource, impacts to the resource should be mitigated. Mitigation may consist of excavating the archaeological deposit in accordance with a data recovery plan (see State CEQA Guidelines Section 15126.4(b)(3)(C)) developed in consultation with descendant community representatives; recording the resource; preparing a report of findings; and accessioning recovered archaeological materials at an appropriate curation facility. Public educational outreach may also be appropriate. If human remains are encountered, the regulatory process outlined at California Health and Safety Code Section 7050.5 must be followed, which involves coordination with the NAHC and a Native American Most Likely Descendant.

If you have any questions concerning this study, please contact me at kerrie.collison@lsa.net.

Sincerely,

LSA Associates, Inc.



Kerrie Collison, RPA
Cultural Resources Manager

Attachments: A – References
B – Project Figure
C – Records Search Results
D – Survey Photographs

ATTACHMENT A: REFERENCES

Google Maps

2018 Website: <https://www.google.com/maps> (accessed February 2018).

National Environmental Title Research (NETR)

2018 Historic Aerials. Electronic document, <http://www.historicaerials.com>, accessed February 15, 2018.

United States Army Corps of Engineers (USACE)

1942 *Anaheim, California* 15-minute topographic quadrangle map. Reprinted from Military Edition for Civil Use. For sale by United States Geological Survey, Denver, Colorado.

United States Geological Survey (USGS)

1896 *Anaheim, California* 15-minute topographic quadrangle map. United States Geological Survey.

1981 *Anaheim, California* 7.5-minute topographic quadrangle. Prepared in 1965. Photorevised in 1981. United States Geological Survey, Denver, Colorado.

ATTACHMENT B: PROJECT FIGURE



FIGURE 1

LSA

LEGEND

 Project Location



0 200 400
FEET

SOURCE: Bing (7/2014)

I:\STI1701\GIS\MXD\ProjectLocation_Aerial.mxd (3/28/2018)

OCTA Transit and Security Operations Center Project
Regional Location and Vicinity

ATTACHMENT C: RECORDS SEARCH RESULTS

South Central Coastal Information Center

California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395 / FAX 657.278.5542

sccic@fullerton.edu

California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

1/23/2018

Records Search File No.: 18495.

Kerrie Collison
LSA
20 Executive Park, Suite 200
Irvine, CA 92614

Re: Record Search Results for the OCTA TSOC Project (STI1701)

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the Anaheim, CA USGS 7.5' quadrangle. The following reflects the results of the records search for the project area and a ½-mile radius:

As indicated on the data request form, the locations of archaeological resources and report are provided in the following format: custom GIS maps shape files hand-drawn maps

Resources within project area: 0	None
Resources within ½-mile radius: 0	None
Resources listed in the OHP Historic Properties Directory within project area: 0	None
Resources listed in the OHP Historic Properties Directory within ½-mile radius: 10	SEE ATTACHED LIST FOR INDIVIDUAL PROPERTY STATUS CODES – resource locations from the OHP HPD may or may not be plotted on the custom GIS map or provided as a shape file
Reports within project area: 0	None
Reports within ½-mile radius: 8	SEE ATTACHED MAP or LIST

- Resource Database Printout (list):** enclosed not requested nothing listed
- Resource Database Printout (details):** enclosed not requested nothing listed
- Resource Digital Database (spreadsheet):** enclosed not requested nothing listed
- Report Database Printout (list):** enclosed not requested nothing listed
- Report Database Printout (details):** enclosed not requested nothing listed
- Report Digital Database (spreadsheet):** enclosed not requested nothing listed
- Resource Record Copies:** enclosed not requested nothing listed
- Report Copies:** enclosed not requested nothing listed
- OHP Historic Properties Directory:** enclosed not requested nothing listed

Archaeological Determinations of Eligibility: enclosed not requested nothing listed
Los Angeles Historic-Cultural Monuments enclosed not requested nothing listed
Historical Maps: enclosed not requested nothing listed
Ethnographic Information: not available at SCCIC
Historical Literature: not available at SCCIC
GLO and/or Rancho Plat Maps: not available at SCCIC
Caltrans Bridge Survey: not available at SCCIC; please go to
<http://www.dot.ca.gov/hq/structur/strmaint/historic.htm>
Shipwreck Inventory: not available at SCCIC; please go to
http://shipwrecks.slc.ca.gov/ShipwrecksDatabase/Shipwrecks_Database.asp
Soil Survey Maps: (see below) not available at SCCIC; please go to
<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the [California Historical Resources Information System](#),

Isabela Kott
GIS Technician/Staff Researcher

Enclosures:

- (X) Custom Maps – 1 page
- (X) Report Database Printout (list) – 1 page
- (X) OHP Historic Properties Directory – 4 pages
- (X) National Register Status Codes – 1 page
- (X) Historical Maps – 4 pages
- (X) Invoice #18495.

ATTACHMENT D: SURVEY PHOTOGRAPHS



*View of northwestern portion of APE. Lincoln Avenue on left, Yency's Tires building in background.
View to east-southeast. May 10, 2018.*



*View of debris piles and gravel-covered ground in eastern portion of APE.
View to southeast. May 29, 2018.*