

Exterior Building Color & Material Samples
Color Drawdowns
Archaeological Resources
Airport Vicinity Development Checklist
Parking Study
Trip Generation Comparison
Parking Master Plan

STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM

1

1. REPORT TITLE

1a. Report Title: Cultural Resources Survey of 4 Acres near the Southwest Corner of East Shea Boulevard and 110th Street, Scottsdale, Maricopa County, Arizona

1b. Report Author(s): Eric S. Cox

1c. Date: 4/25/17 **1d. Report No.:** 17-24

2. PROJECT REGISTRATION/PERMITS

2a. ASM Accession Number: NA

2b. AAA Permit Number: NA

2c. ASLD Lease Application Number(s): NA

2d. Other Permit Number(s): NA

3. ORGANIZATION/CONSULTING FIRM

3a. Name: Northland Research, Inc.

3b. Internal Project Number: 17-22

3c. Internal Project Name: 110th and Shea

3d. Contact Name: Eric S. Cox

3e. Contact Address: 1865 E. Third Street

3f. Contact Phone: (480)894-0020

3g. Contact Email: ecox@northlandresearch.com

4. SPONSOR/LEAD AGENCY

4a. Sponsor: Land Development Services

4b. Lead Agency: City of Scottsdale

4c. Agency Project Number(s):

4d. Agency Project Name:

4e. Funding Source(s): Private

4f. Other Involved Agencies: NA

4g. Applicable Regulations:

**STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM**

2

5. DESCRIPTION OF PROJECT OR UNDERTAKING: The proposed work is for the development of a vacant lot for residential or commercial purposes.

6. PROJECT AREA/AREA OF POTENTIAL EFFECTS: 4 acre parcel

7. PROJECT LOCATION

7a. Address: Near the southwest corner of the intersection of Shea Boulevard and 110th Street, Scottsdale, Arizona

7b. Route: **7c. Mileposts Limits:**

7d. Nearest City/Town: Scottsdale **7e. County:** Maricopa

7f. Project Locator UTM: 421556 Easting 3716118 Northing **7g. NAD 83** **7h. Zone:** 12S

7i. Baseline & Meridian: G & SR **7j. USGS Quadrangle(s):** Sawik Mountain

7k. Legal Description(s): NE ¼ Sec 28, T3N R5E

8. SURVEY AREA

8a. Total Acres: 4 acres

8b. Survey Area.

1. Land Jurisdiction	2. Total Acres Surveyed	3. Total Acres Not Surveyed	4. Justification for Areas Not Surveyed
private	4	0	NA

9. ENVIRONMENTAL CONTEXTS

9a. Landform: Basin & Range Physiographic Province of central Arizona

9b. Elevation: 1400 feet amsl

9c. Surrounding Topographic Features: Scottsdale foothills to the northeast, bajadas

9d. Nearest Drainage: unnamed drainage 862 meters to the north

9e. Local Geology: Sandy loams with large outcrops of metaconglomerate bedrock

9f. Vegetation: Creosote, mesquite, paloverde, sage, and annual grasses and forbs.

9g. Soils/Deposition: sandy loam with gravels

9h. Buried Deposits: slight, no evidence of historic/prehistoric use on the surface

9i. Justification:

**STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM**

3

10. BUILT ENVIRONMENT: Residential development bounds the project area on the south and west, commercial development is to the east, Shea Boulevard is to the north. All development is modern.

11. INVENTORY CLASS COMPLETED

11a. Class I Inventory: ☒

11b. Researcher(s): Pamela Rainey, Brent Kober

11c. Class II Survey: ☐

11d Sampling Strategy:

11e. Class III Inventory: ☒

12. BACKGROUND RESEARCH SOURCES

12a. AZSITE: ☒

12b. ASM Archaeological Records Office: ☐

12c. SHPO Inventories and/or SHPO Library: ☐

12d. NRHP Database: ☐

12e. ADOT Portal: ☐

12f. GLO Maps: 1913

12g. Land- Managing Agency Files:

12h. Tribal Cultural Resources Files:

12i. Local Government Websites: Preservation Division for the City of Scottsdale

12j. Other: Northland records

13. BACKGROUND RESEARCH RESULTS

13a. Previous Projects Within Study Area.

1. Project Reference Number	2. Project Name	3. Author(s)	4. Year
2004-005.ASM	A Cultural Resource Survey for the 3.8 Acre Ancala Commons Development Parcel No. 21728003J at the corner of 114 th Street and Via Linda, City of Scottsdale, Arizona	Alter and Dobschuetz	2003
2003-851.ASM	A Class III Archaeological Survey of 0.5 Acres for a Cellular Tower at the Boy's and Girl's Club, Scottsdale, Maricopa County, Arizona.	Davis and Hohmann	2002

4

1999-415.ASM	Cultural Resources Survey of Mirage Crossing, Shea Boulevard and 114th Street, Scottsdale, Arizona.	Hutira	1999
1972-005.ASM	An Archaeological Survey of the Granite-Reef Aqueduct	Kemrer et al.	1972
2000-655.ASM	A Cultural Resources Survey of 4 Acres at 116th Street and Shea Boulevard, Scottsdale, Maricopa County, Arizona.	Kober	2000
1996-57.ASM	Cultural Resources Assessment of Two Proposed Pole Locations for Arizona Public Service Company and Western Area Power Administration, Scottsdale, Maricopa County, Arizona.	Moreno	1996
2000-216.ASM	A Cultural Resources Survey of a Two Acre Parcel Located at the Southeast Corner of 114 th Street and Saguaro Drive in Scottsdale, Maricopa County, Arizona.	Shaw	2000
2004-1825.ASM	A Cultural Resources Survey of 3.80 Acres at the Southwest Corner of Frank Lloyd Wright and Shea Boulevards, City of Scottsdale, Maricopa County, Arizona	Shaw	2003
SHPO-2002-401	A Cultural Resources Inventory for a proposed Telecommunications site (PH30134F, New Church of Phoenix) at 15631 East Shea Boulevard, Phoenix, Arizona.	Slawson	2002
SHPO-2000-3437	Archaeological Survey of the PHX-059C APS Saguaro Tower Site, Maricopa County, Arizona	Solometo	2000
1979-123.ASM	A Cultural Resource Survey of Reach 12 on the Granite Reef Aqueduct, Central Arizona Project.	Stone	1979
2000-527.ASM	An Archaeological Survey of the Adobe Ranch Property, Scottsdale, Arizona	Wenker	2000
2002-174.ASM	Cultural Resources Assessment for the Intelligent Transportation System Projects, Smart Corridors II, Maricopa County, Arizona: Addendum	Winter and Rogge	2002
77-067.ASU	unknown		
78-024.ASU	unknown		
80-031.ASU	unknown		

13b. Previously Recorded Cultural Resources Within Study Area.

[illegible]

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SURVEY REPORT SUMMARY FORM**

5

13c. Historic Buildings/Districts/Neighborhoods.

1. Property Name or Address	2. Year	3. Eligibility Status
N/A		

14. CULTURAL CONTEXTS

14a. Prehistoric Culture: Hohokam

14b. Protohistoric Culture: Yavapai

14c. Indigenous Historic Culture: Yavapai

14d. Euro-American Culture: 1800s to present

15. FIELD SURVEY PERSONNEL

15a. Principal Investigator: Eric S. Cox

15b. Field Supervisor: Eric S. Cox

15c. Crew: NA

15d. Fieldwork Date(s): 9/22/15

16. SURVEY METHODS

16a. Transect Intervals: 15 m apart

16b. Coverage (%): 100

16c. Site Recording Criteria: ASM

16d. Ground Surface Visibility: 95%

16e. Observed Disturbances: modern trash and construction debris

17. FIELD SURVEY RESULTS

17a. No Cultural Resources Identified: ☒

17b. Isolated Occurrences (IOs) Only: ☐

17c. Number of IOs Recorded: 0

STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM

17d. Table of IOs.

1. IO Number	2. Description	3. Date Range	4. UTM's

18. COMMENTS:

**STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM**

7

SECTION 19. ATTACHMENTS

19a. Project Location Map: ☒

19b. Land Jurisdiction Map: ☐

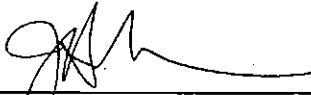
19c. Background Research Map(s): ☒

19d. GLO Map(s): ☐

19e. References: ☒

SECTION 20. CONSULTANT CERTIFICATION

I certify the information provided herein has been reviewed for content and accuracy and all work meets applicable agency standards.



Signature

Vice President

Title

SECTION 21. DISCOVERY CLAUSE

In the event that previously unreported cultural resources are encountered during ground disturbing activities, all work must immediately cease within 30 meters (100 feet) until a qualified archaeologist has documented the discovery and evaluated its eligibility for the Arizona or National Register of Historic Places in consultation with the lead agency, the SHPO, and Tribes, as appropriate. Work must not resume in this area without approval of the lead agency.

If human remains are encountered during ground-disturbing activities, all work must immediately cease within 30 meters (100 feet) of the discovery and the area must be secured. The Arizona State Museum, lead agency, SHPO, and appropriate Tribes must be notified of the discovery. All discoveries will be treated in accordance with NAGPRA (Public Law 101-601; 25 U.S.C. 3001-3013) or Arizona Revised Statutes (A.R.S. § 41-844 and A.R.S. § 41-865), as appropriate, and work must not resume in this area without authorization from ASM and the lead agency.

STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM

8

References Cited

Alter, and Chris Dobschuetz

2003 *A Cultural Resource Survey for the 3.8 Acre Ancala Commons Development Parcel No. 21728003J at the Corner of 114th Street and Via Linda, City of Scottsdale, Arizona.*

Davis, Margaret "Peg", and John W. Hohmann

2002 *A Class III Archaeological Survey of 0.5 Acres for a Cellular Tower at the Boy's and Girl's Club, Scottsdale, Maricopa County, Arizona.* The Louis Berger Group, Inc., Phoenix.

Hutira, Johna

1999 *Cultural Resources Survey of the Mirage Crossing, Shea Boulevard and 114th Street, Scottsdale, Arizona.* Northland Research Technical Inc., Tempe.

Kemrer, Sandra, Sandra Schultz, and William Dodge

1972 *An Archaeological Survey of the Granite Reef Aqueduct.* Arizona State Museum Archaeological Series No. 12. The University of Arizona, Tucson.

Kober, Brent

2000 *A Cultural Resource Survey of 4 Acres at 116th Street and Shea Boulevard, Scottsdale, Maricopa County, Arizona.* Northland Research Inc., Tempe.

Moreno, J.

1996 *Cultural Resource Assessment of Two Proposed Pole Locations for Arizona Public Service Company and Western Area Power Administration, Scottsdale, Maricopa County, Arizona.* Archaeological Consulting Services Report, Tempe.

Shaw, Jr., Chester W.

2000 *A Cultural Resources Survey of a Two Acre Parcel Located at the Southeast Corner of 114th Street and Saguaro Drive in Scottsdale, Maricopa County, Arizona.* Logan Simpson Design Technical Report No. 00-244, Tempe.

2003 *A Cultural Resources Survey 3.80 Acres at the Southwest Corner of Frank Lloyd Wright and Shea Boulevards, City of Scottsdale, Maricopa County, Arizona.* Northland Research, Inc., Tempe.

Slawson, Laurie V.

2002 *A Cultural Resources Inventory for a Proposed Telecommunications Site (PH30134F, New Church of Phoenix) at 15631 East Shea Boulevard, Phoenix, Arizona.* Aztlan Archaeology, Inc., Phoenix.

Solometo, Julie

2000 *Archaeological Survey of the PHX-059C APS Saguaro Tower Site, Maricopa County, Arizona.* SWCA, Inc., Phoenix.

STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM

9

Stone, Connie L.

1979 *A Cultural Resource Survey of Reach 12 of the Granite Reef Aqueduct, Central Arizona Project.*
Office of Cultural Resource Management, Arizona State University, Tempe.

Wenker, Chris T.

2000 *An Archaeological Survey of the Adobe Ranch Property, Scottsdale, Arizona.* SWCA Cultural
Resources Report No. 00-87, Phoenix.

Winter, Kirsten, and A.E. (Gene) Rogge

2002 *Cultural Resources Assessment for the Intelligent Transportation System Projects, Smart
Corridors II, Maricopa County, Arizona: Addendum.* URS Corporation, Phoenix.

STATE HISTORIC PRESERVATION OFFICE SURVEY REPORT SUMMARY FORM

10

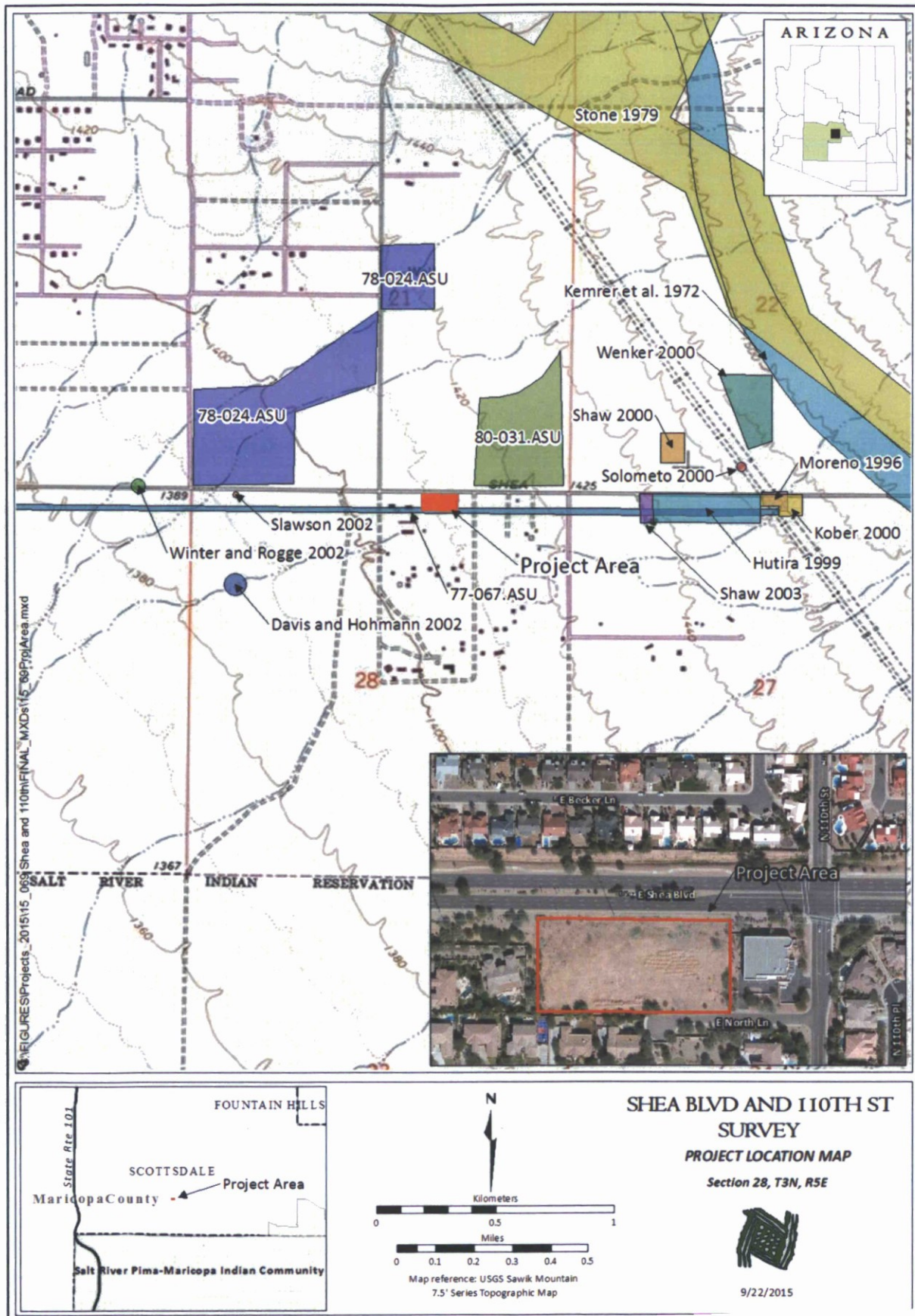




Figure 2. Overview of the project area showing residential development, view south.



Figure 2. Overview of project area, view west.



Figure 4 Overview of Project Area showing commercial development at the intersection of Shea Blvd and 110th Street, view east.



Figure 5. Overview of project area showing Shea Boulevard

THIS SIDE OF FORM TO BE COMPLETED BY CITY

Accepted by: _____ Date: _____
 Complete/Approved: _____ Date: _____
 (Historic Preservation Officer/City Archaeologist)

CERTIFICATE OF NO EFFECT

☐ Approved, in accordance with the following findings:

_____ No archaeological resources are located on the property

_____ No significant archaeological resources are impacted

_____ Significant archaeological resources are protected:

Type of permanent protection provided _____

Documentation of permanent protection provided and approved _____

☐ Denied, Certificate of Approval Required

Signature: _____ Date: _____
 (Historic Preservation Officer/City Archaeologist)

CERTIFICATE OF APPROVAL

Dates:

_____ Submittal of Revised Archaeological Survey and Report

_____ Approved Revised Archaeological Survey and Report

_____ Submittal of Mitigation Plan

_____ Approved Mitigation Plan by HPO/Archaeologist: _____ OR

Historic Preservation Commission: _____

_____ Satisfactory Implementation of Mitigation Plan

☐ Denied: _____

☐ Approved

Signature: _____ Date: _____
 (Historic Preservation Officer/city Archaeologist)

APPEALSCertificate of No Effect

Appeal Date: _____

HPC Hearing: _____

HPC Decision: _____

CC Hearing: _____

CC Decision: _____

Certificate of Approval

Appeal Date: _____

HPC Hearing: _____

HPC Decision: _____

CC Hearing: _____

CC Decision: _____

Mitigation Plan

Appeal Date: _____

HPC Hearing: _____

HPC Decision: _____

CC Hearing: _____

CC Decision: _____

**APPLICATION FORM FOR
CERTIFICATE OF NO EFFECT
OR CERTIFICATE OF APPROVAL
RE: ARCHAEOLOGICAL
RESOURCES ORDINANCE**

**PRESERVATION DIVISION
CITY OF SCOTTSDALE**

Coordinator

Quarter Section: _____

Book/Map/Parcel: _____ - _____ - _____

Street Address: _____

APPLICANT NAME: DAVID GULINO LAND DEV. SERVICES

ADDRESS: 7525 E CAMERBACK RD #104

SCOTTSDALE 85251

TELEPHONE # 602-330-5252 FAX #: _____ E-MAIL: DGULINO@

OWNER NAME: GNR HOLDINGS, LLC

ADDRESS: PO BOX 25144

SCOTTSDALE, AZ 85255

TELEPHONE #: _____ FAX #: _____ E-MAIL: _____

NOTES: _____

DEVELOPMENT PROJECT APPLICATION

<input type="checkbox"/> Rezoning	<input type="checkbox"/> Use Permit	<input type="checkbox"/> General Plan
<input checked="" type="checkbox"/> Preliminary Plat	<input type="checkbox"/> Final Plat	<input type="checkbox"/> Master Plan
<input type="checkbox"/> Development Review Board		<input type="checkbox"/> Lot Split
<input type="checkbox"/> Building Permit	<input type="checkbox"/> Grading Permit	<input type="checkbox"/> Infrastructure Imp.
<input type="checkbox"/> Native Plant		

ARCHAEOLOGICAL SURVEY & REPORT

☒ Archaeological Survey and Report Submitted Date: 4/25/17
Name of Report: Cultural Resources Survey of 4 Acres near the Southwest Corner of East Shea Boulevard and 110th Street, City of Scottsdale, Arizona
Prepared by: Eric S. Cox, Northland Research, Inc.

APPLICANTS/ARCHAEOLOGISTS STOP HERE