

**Exterior Building Color & Material Samples**

**Color Drawdowns**

**Archaeological Resources**

**Airport Vicinity Development Checklist**

**Parking Study**

**Trip Generation Comparison**

**Parking Master Plan**



**CERTIFICATE OF NO EFFECT  
ARCHAEOLOGICAL RESOURCES**

12-PP-2017

Asteria Highlands

APPLICATION INFORMATION	
LOCATION: E ALAMEDA RD / N 128TH ST (SW Corner)	APPLICANT: Billy Cundiff
PARCEL: 217-01-231	COMPANY: Hines Interests Lp
Q.S.: 45-58	ADDRESS: 2375 E Camelback Rd Ste 150 Phoenix, AZ 85016
	PHONE: 602-385-4000
<p><b>Request:</b> Request of approval of the preliminary plat for a 31-lot residential subdivision, with amended development standards for reduced lot area, reduced lot dimension, reduced building height, reduced front, side, and rear yards, and reduced distance between buildings, and including landscape plans, lighting plans, hardscape details, NAOS Exhibit, and construction envelope plan, all on a 40-acre site.</p>	


**Certificate of No Effect Criteria:**

In accordance with Chapter 46, Article VI, of the Scottsdale Revised City Code, the Historic Preservation Officer finds that:

- No archaeological resources are located on the property according to the archaeological survey and report and based upon the city's review of the report.

**STIPULATIONS**

1. Any development on the property is subject to the requirements of Scottsdale Revised Code, Chapter 46, Article VI, Protection of Archaeological Resources, Section 46-134 - Discoveries of archaeological resources during construction.

SIGNATURE:	DATE: February 15, 2018
 <hr/> Steve Venker, City Archaeologist 480-312-2831	



**Class III Cultural Resources Survey of 39.7 Acres  
for Hines Development in Scottsdale,  
Maricopa County, Arizona**

Submitted to:

Hines  
2375 E Camelback Road, Suite 150  
Phoenix AZ 85016

ASM Permit No. 2017-12bl

Technical Report 17-91  
January 17, 2018

602.261.7253 | [paleowest.com](http://paleowest.com) | 319 E. Palm Lane | Phoenix, AZ 85004

12-PP-2017

**State Historic Preservation Office  
Survey Report Summary Form**

## Section 1. Report Title

**1a. Report Title:** Class III Cultural Resources Survey of 39.7 Acres for Hines Development in Scottsdale, Maricopa County, Arizona

**1b. Report Author(s):** Rebecca Hill, M.A., RPA

**1c. Date:** 1/17/2018      **1d. Report No.:** 17-91

## Section 2. Project Registration/Permits

**2a. ASM Accession Number:** N/A

**2b. AAA Permit No.:** 2017-12bl

**2c. ASLD Lease Application No.:** N/A

**2d. Other Permit Number(s):** N/A

## Section 3. Organization/Consulting Firm

**3a. Name:** PaleoWest Archaeology

**3b. Internal Project Number:** 17-097

**3c. Internal Project Name:** Hines Development Class III

**3d. Contact Name:** Chris North

**3e. Contact Address:** 319 E. Palm Lane, Phoenix AZ 85004

**3f. Contact Phone:** 602 261-7253

**3g. Contact Email:** cnorth@paleowest.com

## Section 4. Sponsor/Lead Agency

**4a. Sponsor:** Hines

**4b. Lead Agency:** City of Scottsdale (COS)

**4c. Agency Project Number(s):** N/A

**4d. Agency Project Name:** N/A

**4e. Funding Source(s):** Private

**4f. Other Involved Agencies:** N/A

**4g. Applicable Regulations:** COS Revised Code, Chapter 46, Article VI

## Section 5. Description of Project or Undertaking:

Residential development.

## Section 6. Project Area/Area of Potential Effects:

The project area is an undeveloped parcel that consists of 39.7 acres immediately west of 128<sup>th</sup> Street and 0.25 mile south of Ranch Gate Road in north Scottsdale, Arizona. The project area measures 400 m long by 400 m wide.

## Section 7. Project Area Information:

**7a. Address:** N/A

**7b. Route:** N/A

**7c. Mileposts Limits:** N/A

**7d. Nearest City/Town:** Scottsdale

**7e. County:** Maricopa

**7f. Project Locator UTM's: (NAD 83, Zone 12)** 425225 mE 3729975 mN

**7g. Baseline & Meridian:** G&SRB&M

**7h. USGS Quadrangle(s):** McDowell Peak, AZ (1973)

**7i. Legal Description(s):** Section 11, T4N, R5E

## Section 8. Survey Area

**8a. Total Acres:** 39.7

**8b. Survey Area.**

1. Land Jurisdiction	2. Total Acres Surveyed	3. Total Acres Not Surveyed	4. Justification for Areas Not Surveyed
Private	39.7	0	-

## Section 9. Environmental Contexts

**9a. Landform:** Bajada cut by drainages

**9b. Elevation:** 2,670 – 2,730 feet above mean sea level

**9c. Surrounding Topographic Features:** McDowell Mountains are 1.5 miles south and Pinnacle Peak is 3.5 miles northwest of the project area.

**9d. Nearest Drainage (Distance/Direction):** The Verde River is 8.4 miles east of the project area.

**9e. Local Geology:** Middle Proterozoic Granitic Rocks: Mostly granite with large microcline phenocrysts (Arizona Geological Survey 2016).

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- 9f. Vegetation:** Upland division – Sonoran Desertscrub. Prickly pear, creosote, sage, and grasses were observed in the project area.
- 9g. Soils/Deposition:** Light brown gravelly loam
- 9h. Buried Deposits:** Not likely
- 9i. Justification:** No cultural resources present in project area.

### **Section 10. Built Environment:**

The project area and surrounding lands are undeveloped except for 128<sup>th</sup> Street and several unpaved roads.

### **Section 11. Inventory Class Completed**

- 11a. Class I Inventory:**
- 11b. Researcher(s):** Wendy Dorenbush
- 11c. Class II Survey:** N/A
- 11d Sampling Strategy:** N/A
- 11e. Class III Inventory:**

### **Section 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:** Plat 00177, filed 2/26/1921
- 12g. Land-Managing Agency Files:** N/A
- 12h. Tribal Cultural Resources Files:** N/A
- 12i. Local Government Websites:** COS Historic Register at <http://www.scottsdaleaz.gov/historic-zoning>
- 12j. Other:** Historic USGS Maps: Camelback, AZ (1904) and Camelback, AZ (1906)

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## Section 13. Background Research Results

<b>13a. Previous Projects Within Study Area.</b>			
<b>1. Project Reference Number</b>	<b>2. Project Name</b>	<b>3. Author(s)</b>	<b>4. Year</b>
1987-243.ASM	North Scottsdale Reconnaissance	Recon	1987
1990-124.ASM	120th St. and Jomax	Stone	1990
1997-117.ASM	North Encanto II Development	Agulla	1997
1999-327.ASM	Paraiso/132 Dillon Project	Schroeder	1999
2000-34.ASM	126th Street & Pinnacle Peak	Marshall	2000
2000-214.ASM	Ditterle Survey	Shaw	2000
2001-279.ASM	Santa Rita 40 Acre Survey	Lundin	2001
2010-79.ASM	AT&T H083	Luchetta and Moses	2010a
2010-325.ASM	AT&T K505-02	Luchetta and Moses	2010b
2010-351.ASM	North McDowell Access Survey	Aragon	2010
2010-381.ASM	AT&T Mobility H088-02	Moses and Luchetta	2010
2011-588.ASM	DePaola Scottsdale Survey	Breternitz and Robinson	2007a
2011-595.ASM	Crown Ranch Road Survey	Breternitz and Robinson	2007b
7.230.SHPO	The Herberger Site: A McDowell Mountain Hohokam Settlement	AZSITE	—

### **13b. Previously Recorded Cultural Resources Within Study Area.**

<b>1. Site No./ Name</b>	<b>2. Affiliation</b>	<b>3. Site Type</b>	<b>4. Eligibility Status</b>	<b>5. Associated Reference(s)</b>	<b>6. Inside APE?</b>
REDACTED					

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**13b. Previously Recorded Cultural Resources Within Study Area.**

1. Site No./ Name	2. Affiliation	3. Site Type	4. Eligibility Status	5. Associated Reference(s)	6. Inside APE?
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REDACTED

**13c. Historic Buildings/Districts/Neighborhoods.**

1. Property Name or Address	2. Year	3. Eligibility Status	4. Inside APE?
None	—	—	No

**13d. Historic USGS Map and GLO Properties Within Study Area.**

1. Property Description	2. Map Year	3. Inside APE?
Unnamed Road	1921	Yes
Unnamed Road	1921	No

**Section 14. Cultural Contexts**

- 14a. Prehistoric Culture:** Paleo-Indian; Archaic; Hohokam
- 14b. Protohistoric Culture:** Yavapai
- 14c. Indigenous Historic Culture:** Akimel O'odham (Pima); Xalychidom Piiipaash (Maricopa)
- 14d. Euro-American Culture:** 1865–present

**Section 15. Field Survey Personnel**

- 15a. Principal Investigator:** Chris North, M.A., RPA
- 15b. Field Supervisor:** Emily Elizabeth Meyer, M.A., RPA
- 15c. Crew:** —
- 15d. Fieldwork Date(s):** 4/19/2017



## Section 16. Survey Methods

- 16a. Transect Intervals:**            20 m apart  
**16b. Coverage (%):**                    100%  
**16c. Site Recording Criteria:**        Arizona State Museum (Fish 1995)  
**16d. Ground Surface Visibility:**      70-80 percent  
**16e. Observed Disturbances:**        Two-track road along northern edge of project area

## Section 17. Field Survey Results

- 17a. No Cultural Resources Identified:**      
**17b. Isolated Occurrences (IOs) Only:**      
**17c. Number of IOs Recorded:**

**17d. Table of IOs.**

1. IO Number	2. Description	3. Date Range	4. UTM's	
			Easting	Northing
None				

## Section 18. Comments/Recommendations:

Fourteen cultural resources projects were previously conducted and 11 archaeological sites were recorded within a 1-mile radius of the project area. Approximately 32 acres of the project area were previously surveyed (Breternitz and Robinson 2007a) and no cultural resources were identified. No cultural resources were encountered during the current survey; a road depicted on the 1921 GLO plat is not preserved within the project area. PaleoWest Archaeology recommends that the Hines Development Project proceed with a Certificate of No Effect.

## Section 19. Attachments

- 19a. Project Location Map:**                     (Figure 1)  
**19b. Land Jurisdiction Map:**                 (Figure 1)  
**19c. Background Research Map(s):**         (Figure 2)  
**19d. GLO Map(s):**                                 (Figure 2)  
**19e. Project Area Photograph(s):**         (Figure 3)  
**19f. 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.



Date: 1/17/2018

Signature

Principal Investigator

Title

## Section 21. Discovery Clause

If previously unreported cultural resources are identified during project activities, all ground disturbing activities in the vicinity of the discovery shall cease until the COS Historic Preservation Office is notified and the nature and significance of the discovery is evaluated.

If human remains are encountered during ground-disturbing activities, all work must immediately cease within 30 m (100 ft) of the discovery and the area must be secured. The Arizona State Museum (ASM), COS, SHPO, and appropriate Tribes must be notified of the discovery. All discoveries will be treated in accordance with 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 COS.

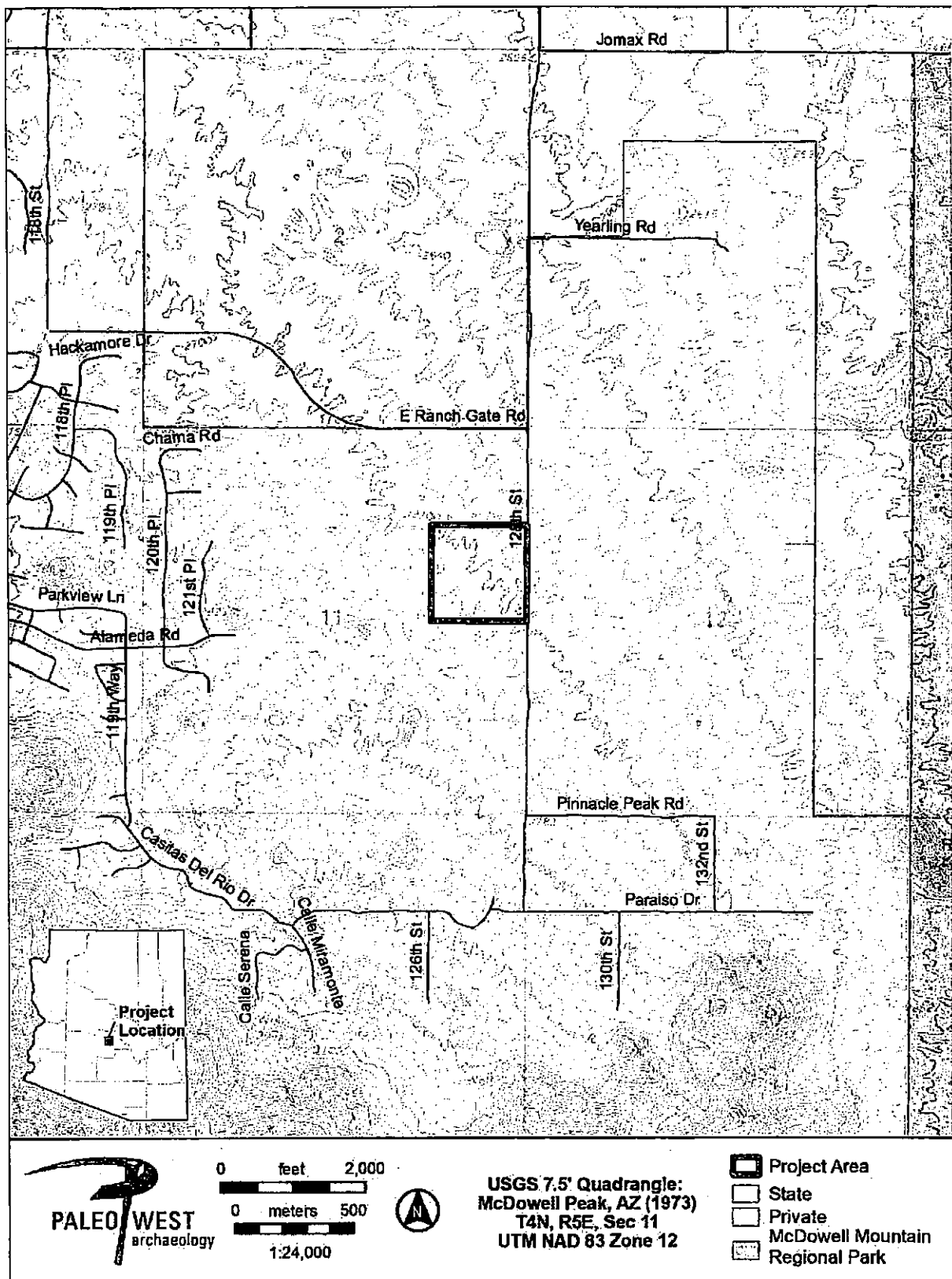


Figure 1. Project area map showing land jurisdiction.

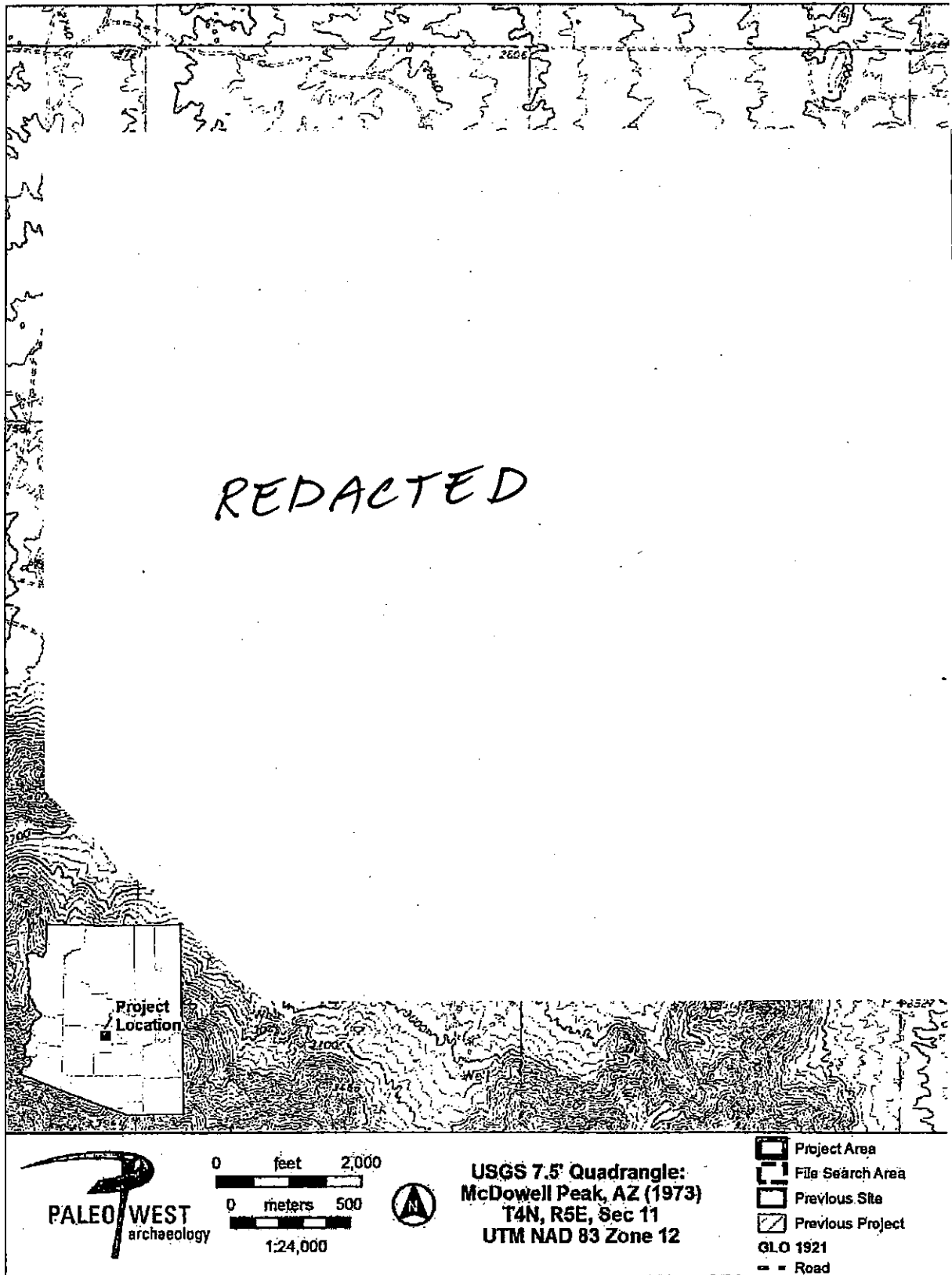


Figure 2. Project area map showing previous projects and previously recorded sites.



Figure 3. Overview photograph of project area, facing southwest.

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- Fish, P. R.  
1995 Revised Site Definition Policy. Arizona State Museum, Tucson.
- Luchetta, Sarah K., and James Moses  
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- Mitchell, Douglas M., and Teresa L. Ingalls  
2014 *A Cultural Resources Survey of 460 Acres for the Cavalliere Ranch Development, Scottsdale, Maricopa County, Arizona*. Technical Report No. 14-34. PaleoWest Archaeology, Phoenix.

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Recon

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Schroeder, K. J.

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1990 *An Archaeological Survey of State Trust Land along Jomax Road, East of Pinnacle Peak, Maricopa County, Arizona.* Archaeological Consulting Services, Tempe.

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