



Archaeological Report



Class I Cultural Resources Site File Search and
Literature Review of 4.8 Acres for Improvements at the
Flynn Family Farm in Scottsdale, Maricopa County,
Arizona

Submitted to:

Flynn Family Farms
9634 N. 120th Street
Scottsdale, AZ 85259

Technical Report 20-096
July 13, 2020

602.261.7253 | paleowest.com | 319 E. Palm Lane | Phoenix, AZ 85004

Section 1. Report Title

1a. Report Title: Class I Cultural Resources Site File Search and Literature Review of 4.8 Acres for Improvements at the Flynn Family Farm in Scottsdale, Maricopa County, Arizona

1b. Report Author(s): Matthew Steber, B.A., and Caroline Klebacha, M.A.

1c. Date: 07/13/2020 **1d. Report No.:** 20-096

Section 2. Project Registration/Permits

2a. ASM Accession Number: N/A

2b. AAA Permit No.: N/A

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

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

Section 3. Organization/Consulting Firm

3a. Name: PaleoWest

3b. Internal Project Number: 20-082

3c. Internal Project Name: Flynn Family Farm Class I

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: Flynn Family Farm

4b. Lead Agency: City of Scottsdale

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: City of Scottsdale Historic Preservation Ordinance, Scottsdale Revised Code, Chapter 46, Article VI

Section 5. Description of Project or Undertaking:

The Flynn family is planning an improvement project to the southern portion of the Flynn property (APN 217-33-038A). Potential ground disturbance may include vegetation removal, raking, mass grading, installation of foundations and utilities, and the extension of existing roads.

Section 6. Project Area/Area of Potential Effects:

The project area is a rectangular parcel located south of Mountain View Road and west of 120th Street in Scottsdale, Arizona that measures 635 ft x 330 ft and encompasses 4.8 acres.

Section 7. Project Area Information:

7a. Address: 9588 N 120th Street

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) 334222 mE 1114922 mN

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

7h. USGS Quadrangle(s): USGS 7.5' Sawik Mountain, Arizona (1973)

7i. Legal Description(s): SE¼ of Section 27, T3N, R5E

Section 8. Survey Area

8a. Total Acres: 4.8

8b. Survey Area.

1. Land Jurisdiction	2. Total Acres Surveyed	3. Total Acres Not Surveyed	4. Justification for Areas Not Surveyed
Private	0	4.8	Class I Literature Review

Section 9. Environmental Contexts

9a. Landform: Alluvial piedmont

9b. Elevation: 1,460 ft–1470 ft mean above sea level

9c. Surrounding Topographic Features: The project area is located approximately 4.3 miles northwest of Sawik Mountain and 5.5 miles southwest of McDowell Mountain Regional Park.

9d. Nearest Drainage (Distance/Direction): Lost Dog Wash is located approximately 0.91 mile north of the current project area.

9e. Local Geology: Local geology consists of Holocene Surficial Deposits (0-10 ka) comprised of unconsolidated fluvial material. This unit contains fine-grained, well-sorted sediment on alluvial plains, but also includes gravelly channel, terrace, and alluvial fan

- 9f. Vegetation:** deposits on middle and upper piedmonts (Arizona Geological Survey). Lower Colorado subdivision – Sonoran Desertscrub (Brown 1994).
- 9g. Soils/Deposition:** Soil types include the Gunsight-Cipriano complex, comprised of gravelly loam formed from mixed alluvium with cemented material documented 60 inches below ground surface. (USDA Natural Resources Conservation Service 2018).
- 9h. Buried Deposits:** Possible
- 9i. Justification:** A portion of the project area has been previously surveyed, but no cultural resources were found in that location.

Section 10. Built Environment:

The project area is an undeveloped parcel with residential properties located to the north, south, and west. The eastern boundary of the project area borders 120th Street and a livestock corral is directly east of the road. Positioned to the southeast of the project area is Stonegate Equestrian Park.

Section 11. Inventory Class Completed

- 11a. Class I Inventory:**
- 11b. Researcher(s):** Matthew Steber
- 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 00143 (filed 06/16/1913); No historic map features are located within the 1-mile search radius or within the project area.
- 12g. Land-Managing Agency Files:** City of Scottsdale Historic Preservation Office
- 12h. Tribal Cultural Resources Files:** Salt River Pima-Maricopa Indian Community
- 12i. Local Government Websites:** N/A

12j. Other: USGS 1:62,500 Camelback, Ariz. (1904); USGS 1:250,000 Mesa, Ariz. (1954 and 1958)

Section 13. Background Research Results

13a. Previous Projects Within Project Area¹.			
1. Project Reference Number	2. Project Name	3. Author(s)	4. Year
1998-224.ASM	Scottsdale Survey/Stonegate Parcel	Stubing	1998

¹ Previous projects are only included in Table 13a and the references if they intersect with the project area.

13b. Previously Recorded Cultural Resources Within Project Area².

1. Site No./ Name	2. Affiliation	3. Site Type	4. Eligibility Status	5. Associated Reference(s)
N/A	N/A	N/A	N/A	N/A

² Previously recorded sites are only included in Table 13b if they intersect with the project area.

13c. Historic Buildings/Districts/Neighborhoods Within Project Area³.

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

³ Historic buildings, districts, and neighborhoods are only included in Table 13c if they intersect with the project area.

13d. Historic USGS Map and GLO Properties Within Project Area⁴.

1. Property Description	2. Map Year
Roads (2)	1904
Transmission Line	1954

⁴ Historic map properties are only included in Table 13b if they intersect with the project area.

Section 14. Cultural Contexts

- 14a. Prehistoric Culture:** Paleoindian, Archaic, Hohokam
- 14b. Protohistoric Culture:** Akimel O’odham (Pima), Xalychidom Piipash (Maricopa), Yavapai
- 14c. Indigenous Historic Culture:** Akimel O’odham (Pima), Xalychidom Piipash (Maricopa), Yavapai
- 14d. Euro-American Culture:** A.D. 1860s-present

Section 15. Comments/Recommendations:

The Flynn Family Farm contracted PaleoWest to conduct a site file search and literature review for proposed land development in Scottsdale, Maricopa County, Arizona. PaleoWest checked the records available from AZSITE, the National Register Information System database, and historic maps within a 1-mile search radius of the project area. PaleoWest also consulted with the City of Scottsdale Historic Preservation Office and the Salt River Pima-Maricopa Indian Community in order to identify any sites or projects kept on file by the city and Tribe. A total of 23 projects and one cultural resource have been recorded within 1 mile of the project area. One project for the Stonegate parcel extends partially into the project area (Stubing 1998). The project was conducted for the proposed development of a park. Other projects in the area were conducted in support of residential developments, the Granite Reef Aqueduct, and telecommunication projects. Two projects were conducted on lands owned by the Salt River Pima-Maricopa Indian Community and are not included on the Previous Projects map at the behest of the Community. One site has been identified within the search radius, but does not extend into the project area. It consists of a late historic foundation and artifact scatter that was recommended not eligible for inclusion in the Arizona and National Registers of Historic Places (A/NRHP) or the City of Scottsdale Historic Register. The site was destroyed during the construction of a residential development. Additionally three historic map features consisting of two roads (1904, 1954) and one transmission line (1958) are depicted crossing the project area. No evidence of the historic roads is visible on historic aerials of the project area, and the transmission line has been replaced with new lattice towers and cables. None of the poles are within the project area.

Approximately 30 percent of the project area has been previously surveyed (Stubing 1998), however, the survey is over 10 years old and under the State Historic Preservation Office Guidance Point 5, should be resurveyed. In compliance with the City of Scottsdale Historic Preservation Ordinance, Scottsdale Revised Code, Chapter 46, Article VI, PaleoWest recommends a Class III pedestrian survey of the project area to determine whether cultural resources are present.

Section 16. Attachments

- | | |
|---|--|
| 19a. Project Location Map: | <input checked="" type="checkbox"/> (Figure 1) |
| 19b. Land Jurisdiction Map: | <input checked="" type="checkbox"/> (Figure 1) |
| 19c. Background Research Map(s): | <input checked="" type="checkbox"/> (Figure 2) |
| 19d. GLO Map(s): | <input type="checkbox"/> |
| 19e. Project Area Photograph(s): | <input type="checkbox"/> |
| 19f. References: | <input checked="" type="checkbox"/> |

Section 17. Consultant Certification

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



Date: 07/13/2020

Signature

Principal Investigator

Title

Section 18. 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 COS, Arizona State Museum (ASM), SHPO, and appropriate Tribes must be notified of the discovery. All discoveries will be treated in accordance with Arizona Revised Statutes (ARS 41-865) and work must not resume in this area without authorization from ASM.

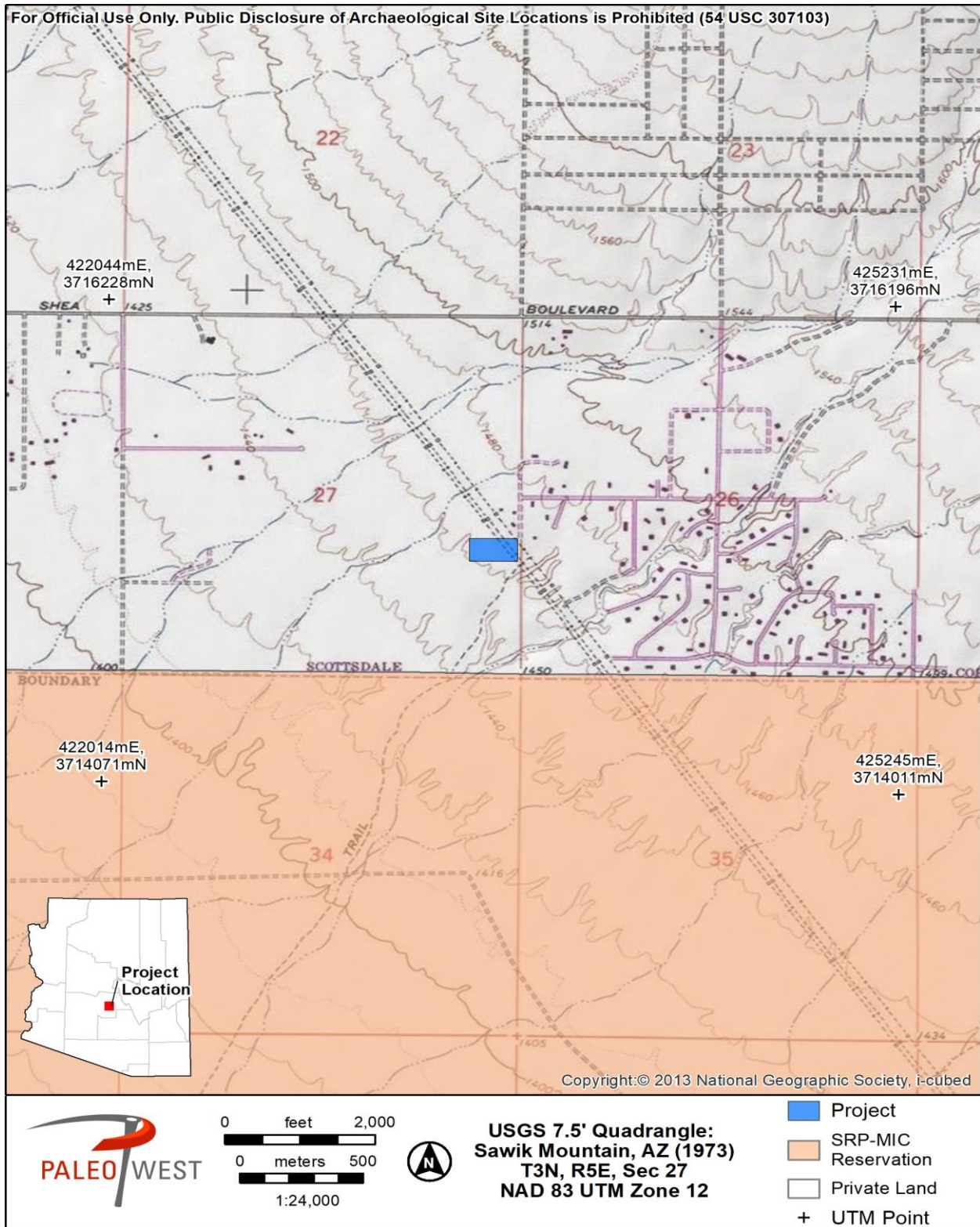


Figure 1. Project location map showing land jurisdiction.

For Official Use Only. Public Disclosure of Archaeological Site Locations is Prohibited (54 USC 307103)

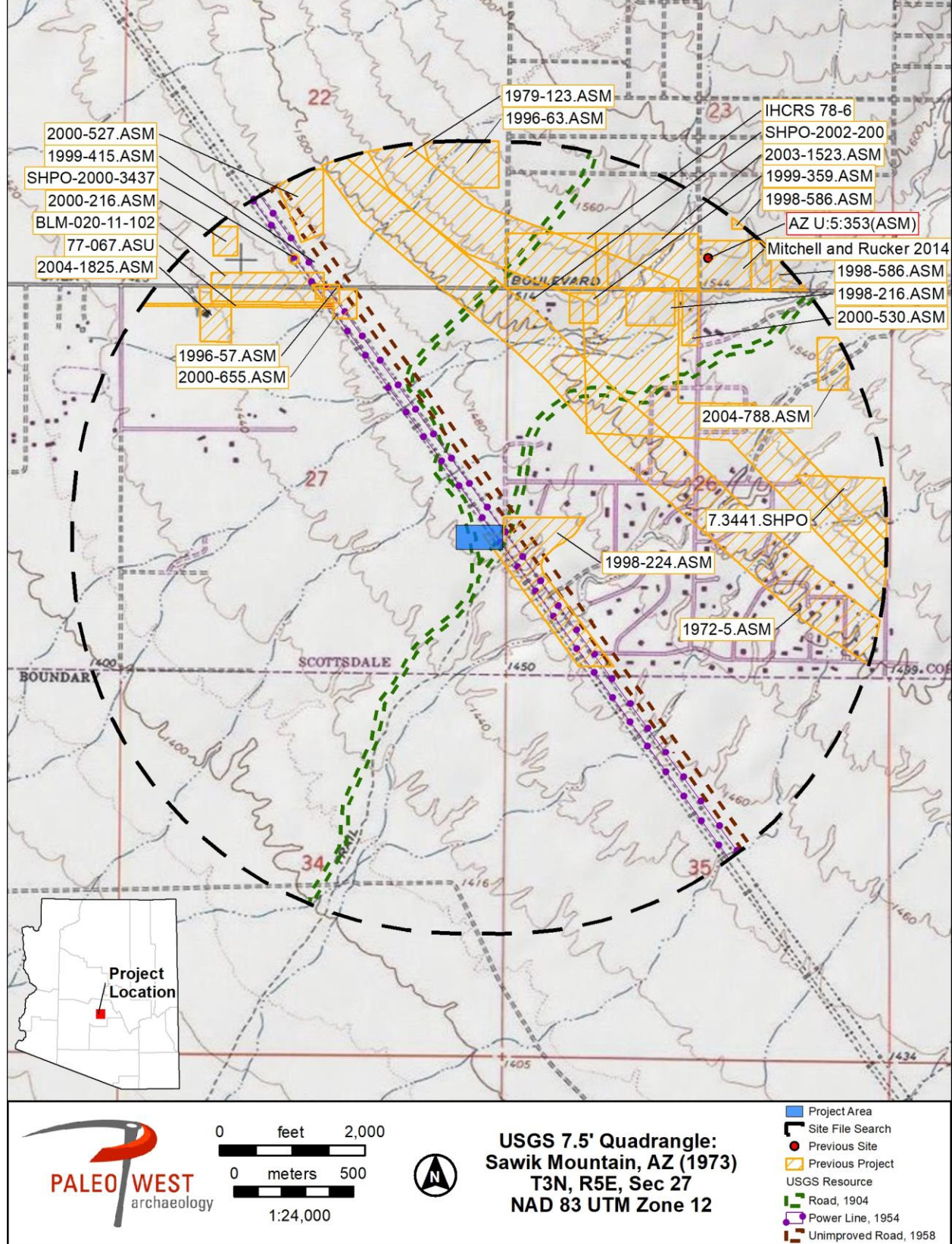


Figure 2. Project area map showing previous projects and historic map properties.

References

Arizona Geological Survey

- 2013 The Geologic Map of Arizona. Electronic document, <http://data.azgs.az.gov/geologic-map-of-arizona/>, accessed February 12, 2020.

Brown, David E.

- 1994 *Biotic Communities of the American Southwest*. General Technical Report No. RM-78. Rocky Mountain Forest and Range Experiment Station, USDA Forest Service, Fort Collins, Colorado.

Stubing, Michael

- 1998 Archaeological Survey of the Proposed 24 Acre Stonegate Park in Northeast Scottsdale, Maricopa County, Arizona. SWCA, Inc Environmental Consultants. Phoenix, Arizona.

USDA Natural Resources Conservation Service

- 2018 Web Soil Survey. Electronic document, <https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>, accessed February 12, 2020.



CERTIFICATE OF NO EFFECT ARCHAEOLOGICAL RESOURCES

4-UP-2020

Celebrity Equine Center

APPLICATION INFORMATION

LOCATION: 9588 N 120th Street	APPLICANT: Michele Hammond
PARCEL: 217-33-038A	COMPANY: Berry Riddell LLC
Q.S.: 27-56	ADDRESS: 6750 E Camelback Rd Ste 100 Scottsdale, AZ 85251
	PHONE: 480-385-2727

Request: Request by owner for a Conditional Use Permit for a Ranch on a +/- 5-acre site with Single-Family Residential (R1-43) zoning located at 9588 N. 120th Street.

Certificate of No Effect-Archaeological Resources Criteria:

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

- No archaeological resources are located on the property according to the archaeological survey and report and based upon review of the report by the City Archaeologist.

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: _____

Jeff Barnes, 480-312-2376

DATE: 8/21/2020

Planning and Development Services

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 Phone: 480-312-7000 Fax: 480-312-7088

City of Scottsdale's Website: www.scottsdaleaz.gov



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- 1c. Date:** 2/20/2020 **1d. Report No.:** 20-096

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- 2b. AAA Permit No.:** N/A
- 2c. ASLD Lease Application No.:** N/A
- 2d. Other Permit Number(s):** N/A

Section 3. Organization/Consulting Firm

- 3a. Name:** PaleoWest
- 3b. Internal Project Number:** 20-082
- 3c. Internal Project Name:** Flynn Family Farm Class I
- 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:** Flynn Family Farm
- 4b. Lead Agency:** City of Scottsdale
- 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:** City of Scottsdale Historic Preservation Ordinance, Scottsdale Revised Code, Chapter 2

Section 5. Description of Project or Undertaking:

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7a. Address: 9588 N 120th Street
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) 334222 mE 1114922 mN
7g. Baseline & Meridian: G&SRB&M **7h. USGS Quadrangle(s):** USGS 7.5' Sawik Mountain, Arizona (1973)
7i. Legal Description(s): SE¼ of Section 27, T3N, R5E

Section 8. Survey Area

8a. Total Acres: 4.8
8b. Survey Area.

1. Land Jurisdiction	2. Total Acres Surveyed	3. Total Acres Not Surveyed	4. Justification for Areas Not Surveyed
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9b. Elevation: 1,460 ft–1470 ft mean above sea level
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9d. Nearest Drainage (Distance/Direction):

Lost Dog Wash is located approximately 0.91 mile north of the current project area. Local geology consists of Holocene Surficial Deposits (0-10 ka) comprised of unconsolidated fluvial material. This unit contains fine-grained, well-sorted sediment on alluvial plains, but also includes gravelly channel, terrace, and alluvial fan deposits on middle and upper piedmonts (Arizona Geological Survey).

9e. Local Geology:

Lower Colorado subdivision – Sonoran Desertscrub (Brown 1994).

9f. Vegetation:

9g. Soils/Deposition:

Soil types include the Gunsight-Cipriano complex, comprised of gravelly loam formed from mixed alluvium with cemented material documented 60 inches below ground surface. (USDA Natural Resources Conservation Service 2018).

9h. Buried Deposits:

Possible

9i. Justification:

A portion of the project area has been previously surveyed, but no cultural resources were found in that location.

Section 10. Built Environment:

The project area is an undeveloped parcel with residential properties located to the north, south, and west. The eastern boundary of the project area borders 120th Street and a livestock corral is directly east of the road. Positioned to the southeast of the project area is Stonegate Equestrian Park.

Section 11. Inventory Class Completed

11a. Class I Inventory:



11b. Researcher(s):

Matthew Steber

11c. Class II Survey:

N/A

11d Sampling Strategy:

N/A

11e. Class III Inventory:



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- 12a. AZSITE:
- 12b. ASM Archaeological Records Office:
- 12c. SHPO Inventories and/or SHPO Library:
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- 12e. ADOT Portal:
- 12f. GLO Maps: Plat 00143 (filed 06/16/1913); No historic map features are located within the 1-mile search radius or within the project area.
- 12g. Land-Managing Agency Files: City of Scottsdale Historic Preservation Office
- 12h. Tribal Cultural Resources Files: Salt River Pima-Maricopa Indian Community
- 12i. Local Government Websites: N/A
- 12j. Other: USGS 1:62,500 Camelback, Ariz. (1904); USGS 1:250,000 Mesa, Ariz. (1954 and 1958): Three historic map features are located within the 1-mile search radius: one road (1904), one unimproved road (1954), and a powerline (1958). Both the road (1904) and powerline (1958) cross the current project area.

Section 13. Background Research Results

13a. Previous Projects Within Study Area.			
1. Project Reference Number	2. Project Name	3. Author(s)	4. Year
1998-224.ASM	Scottsdale Survey/Stonegate Parcel	Stubing	1998

13b. Previously Recorded Cultural Resources Within Project Area.

1. Site No./ Name	2. Affiliation	3. Site Type	4. Eligibility Status	5. Associated Reference(s)
N/A	N/A	N/A	N/A	N/A

13c. Historic Buildings/Districts/Neighborhoods Within Project Area.

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

13d. Historic USGS Map and GLO Properties Within Project Area.

1. Property Description	2. Map Year
Roads (2)	1904
Transmission Line	1954

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A portion of the project area has been previously surveyed and no cultural resources were documented (Stubing 1998). No known archaeological sites have been recorded within 1 mile of the project area. PaleoWest recommends a pedestrian survey of the project area in compliance with the City of Scottsdale Historic Preservation Ordinance, Scottsdale Revised Code, Chapter 2 to determine whether cultural resources are present.

Section 16. Attachments

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

Section 17. Consultant Certification

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



Date: 02/20/2020

Signature

Principal Investigator

Title

Section 18. Discovery Clause

In the event that previously unreported cultural resources are encountered during ground disturbing activities, all work must immediately cease within 30 m (100 ft) 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 City of Scottsdale.

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, 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 City of Scottsdale.

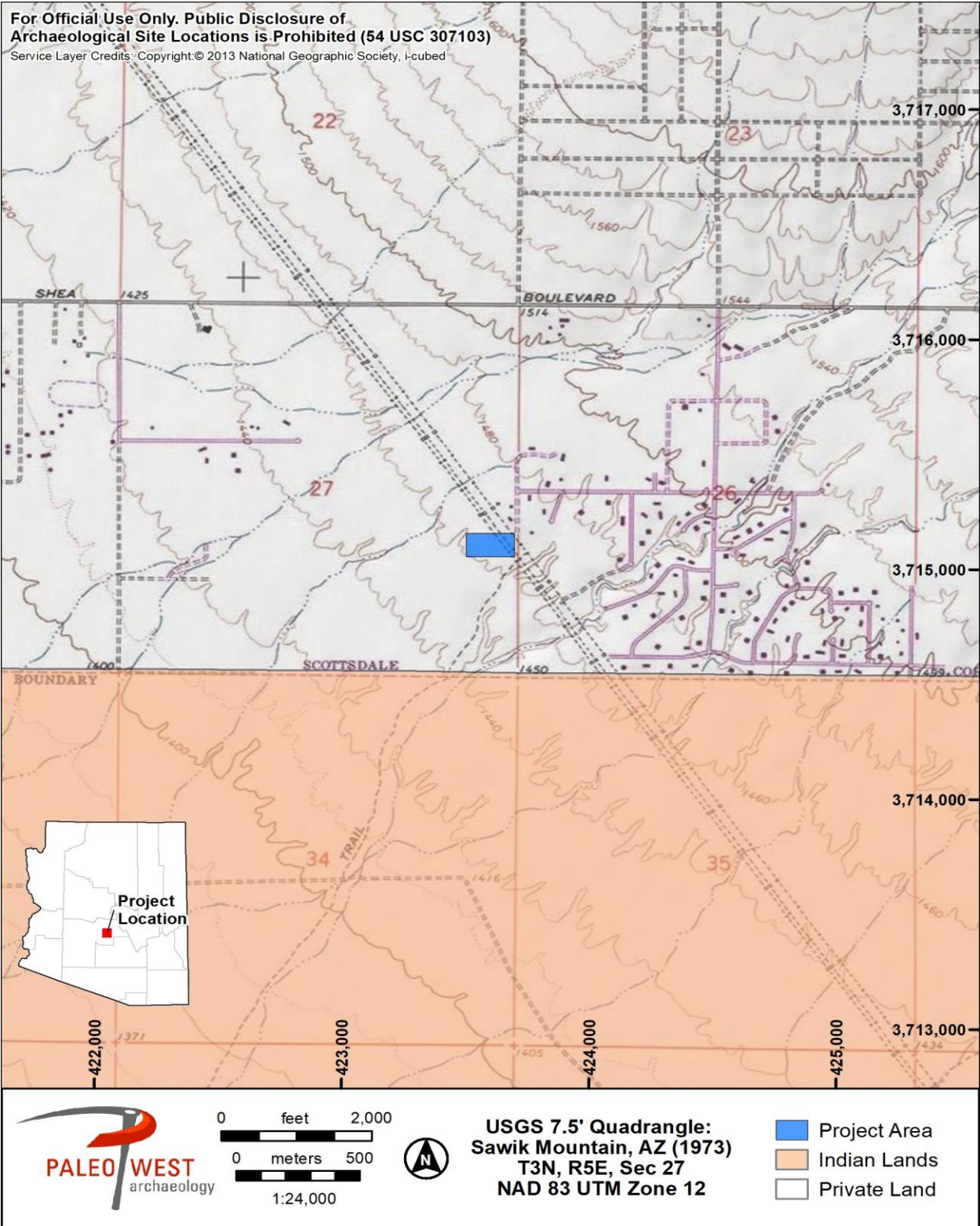


Figure 1. Project location map showing land jurisdiction.

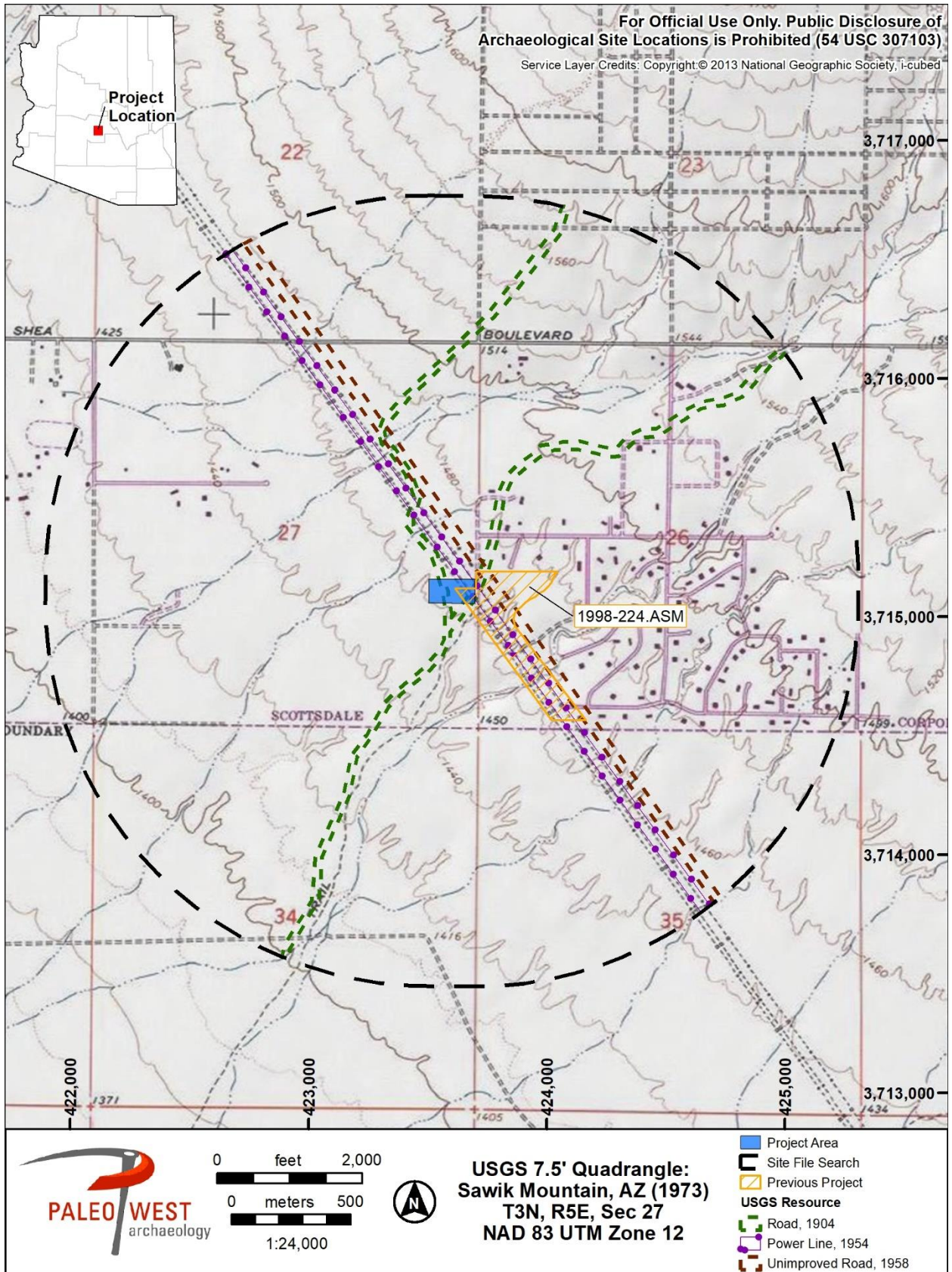


Figure 2. Project area map showing previous projects and historic map properties

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