

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

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**1. REPORT TITLE**

**1a. Report Title:** Archaeological Survey for the Wyndham Grand Westward Look Resort and Spa Development Project in Pima County, Arizona

**1b. Report Author:** David M. R. Barr M.A., RPA

**1c. Date:** 07/09/2020      **1d. Report No.:** 20-442

**2. PROJECT REGISTRATION/PERMITS**

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

**2b. AAA Permit Number:** N/A

**2c. ASLD Permit Number(s):** N/A

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

**3. ORGANIZATION/CONSULTING FIRM**

**3a. Name:** SWCA Environmental Consultants (SWCA)

**3b. Internal Project Number:** 61803

**3c. Internal Project Name:** Wyndham Westward Look Archaeological Survey

**3d. Contact Name:** David Barr

**3e. Contact Address:** 343 West Franklin Street, Tucson, AZ 85701

**3f. Contact Phone:** (520) 325-9194

**3g. Contact Email:** dbarr@swca.com

**4. SPONSOR/LEAD AGENCY**

**4a. Sponsor:** Westward Look Wyndham Grand Resort and Spa

**4b. Lead Agency:** Pima County

**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:** Pima County cultural resources review requirements

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**5. DESCRIPTION OF PROJECT OR UNDERTAKING:** Westward Look Wyndham Grand Resort and Spa (Westward Look) is proposing the development of approximately 38.6 acres of private land in unincorporated Pima County, Arizona. The proposed development plan requires review and approval by Pima County. Westward Look contracted SWCA to conduct a cultural resources survey of the project area to identify whether any cultural properties are present that are listed in or eligible for listing in the National Register of Historic Places [NRHP]).

**6. PROJECT AREA:** The project area includes four parcels that total approximately 38.6 acres: parcel nos. 225-50-021A, 225-50-0120, 225-50-0180, and 225-50-0200. For the purpose of the survey, SWCA assumed that the entirety of each parcel could be developed.

**7. PROJECT LOCATION**

**7a. Address:** North Westward Look Drive

**7b. Route:** Not Applicable

**7c. Mileposts Limits:** Not Applicable

**7d. Nearest City/Town:** Oro Valley (to the north)      **7e. County:** Pima County

**7f. Project Locator UTM:** 503089 Easting, 3577947 Northing    **7g. NAD 83**    **7h. Zone:** 12S

**7i. Baseline & Meridian:** Gila and Salt River

**7j. USGS Quadrangle(s):** Tucson North

**7k. Legal Description(s):** The project area is in Section 36, Township 12 South, Range 13 East, Gila and Salt Meridian, U.S. Geological Survey (USGS) Tucson North, Arizona, 7.5-minute quadrangle.

**8. SURVEY AREA**

**8a. Total Acres:** 38.6 acres

**8b. Survey Area.**

<b>1. Land Jurisdiction</b>	<b>2. Total Acres Surveyed</b>	<b>3. Total Acres Not Surveyed</b>	<b>4. Justification for Areas Not Surveyed</b>
Private	38.6 acres	0 acres	Not applicable

**9. ENVIRONMENTAL CONTEXTS**

**9a. Landform:** Project area is located on the gently sloping alluvial piedmont of the Santa Catalina Mountains, with low, broad ridges, and northeast-southwest-flowing drainages. Residential and commercial development is adjacent to the project area.

**9b. Elevation:** Elevation ranges from 2,590 to 2,600 feet above mean sea level

**9c. Surrounding Topographic Features:** The project area is situated between residential development and the Westward Look Resort Condominium Hotel and associated infrastructure.

**9d. Nearest Drainage:** Pima Wash, located 580 m east of the project area

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**9e. Local Geology:** The project area is on the southeastern piedmont of the Santa Catalina Mountains on early Pleistocene to late Miocene basin alluvium.

**9f. Vegetation:** The survey area is within an area that contains vegetation characteristic of the paloverde-cacti-mixed scrub association within the Arizona Upland subdivision of the Sonoran Desertscrub biotic community (Brown 1994). The dominant vegetation within the survey area consists of velvet mesquite (*Prosopis velutina*), foothill paloverde (*Cercidium microphylla*), blue paloverde (*Cercidium floridum*), cholla (*Cylindropuntia* sp.), saguaro (*Carnegiea gigantea*), burrobush (*Ambrosia dumosa*), and prickly pear cactus (*Opuntia* sp.). Other vegetation observed within the survey area includes brittlebush (*Encelia* sp.), broom snakeweed (*Gutierrezia sarothrae*), triangle-leaf bursage (*Ambrosia deltoidea*), Christmas cactus (*Cylindropuntia leptocaulis*), and hedgehog cactus (*Echinocereus triglochidiatus*).

**9g. Soils/Deposition:** Soils in the project area are mapped as Palos Verdes-Jaynes complex, 2 to 8 percent slopes (Natural Resources Conservation Service 2020). These soils typically consist of a thin (0- to 3-inch) upper horizon of gravelly sandy loam, overlying up to 15 inches of gravelly sandy clay loam. These soils are not prime farmland.

**9h. Buried Deposits:** Unlikely

**9i. Justification:** The project area is located on Pleistocene alluvial deposits that are unlikely to contain buried deposits, with no associated surface expression.

**10. BUILT ENVIRONMENT:** The southeast parcel contains a paved parking lot, horse corrals and associated buildings, basketball and tennis courts, and improved access roads. The southwestern and northwestern parcels contain hiking and horseback riding trails.

**11. INVENTORY CLASS COMPLETED**

**11a. Class I Inventory:**

**11b. Researcher(s):** David Barr

**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. Historical Maps:** The Township 12 South, Range 13 East, Gila and Salt River Meridian 1914 General Land Office map does not depict any development within Section 36, with the exception of the long-established Oracle Road, which is west of the current project area. In addition, the 1957 USGS Tucson North, Arizona, 7.5-minute quadrangle was examined. The map did not depict any

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development within the current survey areas; however, an unimproved road is depicted in the center of the section leading to the Westward Look Resort. The 1957 USGS Mt. Lemmon, Arizona, 15-minute quadrangle was also examined. Residential development was depicted west of the project area, along with the unimproved road leading to the Westward Look Resort.

**12g. Land-Managing Agency Files:** Not Applicable

**12h. Tribal Cultural Resources Files:** Not Applicable

**12i. Local Government Websites:** Not Applicable

**12j. Other:** Not Applicable

**13. BACKGROUND RESEARCH RESULTS**

According to a search of the archaeological site files and records retained at the Arizona State Museum (ASM), 51 archaeological survey projects were conducted within a 1-mile radius of the project area between 1981 and 2013. Previous survey work was conducted in support of park improvements, road construction and improvements, residential and commercial development, proposed school construction, electrical line installation, and cellular tower construction. Approximately 0.6 acre of the current project area was surveyed in 2001 in support of a ballroom and parking lot for the Wyndham Westward Look resort (ASM Accession No. 2001-096.ASM [Stephen 2001]). The survey did not identify any cultural resources (Stephen 2001). Within the 1-mile radius, approximately 25 percent has been surveyed.

Eight archaeological sites have been identified within a 1-mile radius of the project area, none of which are in the current project area. Four of the sites are prehistoric manifestations consisting of artifact scatters. Four are historic-era manifestations and consist of two road alignments and two remnants of residential structures.

**13a. Previous Projects within Project Area**

1. Project Reference Number	2. Project Name	3. Author(s)	4. Year
2001-096.ASM	Westward Look Resort	Stephen	2001

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

1. Site Number/Name	2. Affiliation	3. Site Type	4. Eligibility Status	5. Associated Reference(s)
None	—	—	—	—

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

1. Property Name or Address	2. Year	3. Eligibility Status
None	—	—

**14. CULTURAL CONTEXTS**

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- 14a. Prehistoric Culture:** Hohokam  
**14b. Protohistoric Culture:** O'odham  
**14c. Indigenous Historic Culture:** Tohono O'odham  
**14d. Euro-American Culture:** Hispanic, Anglo-American, Mexican

**15. FIELD SURVEY PERSONNEL**

- 15a. Principal Investigator:** David Barr  
**15b. Field Supervisor:** Heather West  
**15c. Crew:** Not Applicable  
**15d. Fieldwork Date(s):** 06/16/2020

**16. SURVEY METHODS**

- 16a. Transect Intervals:** <20 m apart  
**16b. Coverage (%):** 100  
**16c. Site Recording Criteria:** ASM  
**16d. Ground Surface Visibility:** Good (85%)  
**16e. Observed Disturbances:** Development associated with Westward Look Resort; hiking and equestrian trails.

**17. FIELD SURVEY RESULTS**

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

**18. COMMENTS:** A cultural resources survey of the 38.6-acre survey area resulted in identification of six isolated occurrences (IOs) of artifacts. There are no previously recorded sites or historic-era buildings or structures within or near the project area. The IOs consist of one prehistoric manifestation, four historic-era manifestations, and one *descanso*. The IOs are not recommended eligible for the NRHP. However, because of the sensitive nature of *descansos*, IO 6 should be avoided out of respect for the family of the deceased. If avoidance is not possible, an attempt to contact the family should be made so that a plan to move the memorial can be developed.

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**18a. Isolated occurrences.**

<b>IO Number</b>	<b>Description</b>	<b>Area of dispersal</b>	<b>Easting</b>	<b>Northing</b>
1	One matchstick filler solder-dot can (1917–ca. 1985 [Reno 2012]) measuring 2-15/16 inches × 3-14/16 inches, eight steel oil cans, four church key–opened beverage cans, one aerosol can, and one bi-metal can.	10 × 4 m	502883	3578277
2	Two metal jar lids, two brown bottle bases, one brown bottle base with interlocking CG on base (Glass Containers Corporation [1945–1971+]), three oil cans, two sardine cans, seven steel church key–opened beverage cans, and one matchstick filler solder-dot can (1917–ca. 1985 [Reno 2012]) measuring 2-15/16 inches × 3-14/16 inches.	4 m	502914	3578304
3	Two quartzite cortical flakes.	1 m	503054	3578346
4	Two steel church key–opened beverage cans and one brown glass fragment.	1 m	502909	3577931
5	One Owen Illinois brown glass bottle base (1936 or 1946), six fragments from a colorless milk jug, and one whiteware shard.	4 m	503069	3577870
6	One <i>descanso</i> (roadside shrine) along Ina Road. The <i>descanso</i> consists of a cross constructed out of 3-inch milled lumber with a wooden plaque embossed with MATTHEW. Above the plaque is a poem from Matthew’s father and below the plaque are two photos of Matthew; one from 2003 (possibly graduation) with LOVE YA BIG GUY – DAD and one with Matthew as a small child with RUNNING TO THE FATHER – LOVE AMBER & PATTY.	–	503194	3577845

SWCA recommends no additional cultural resources work. However, if previously undocumented buried cultural resources are identified during ground-disturbing activities, all work in the immediate vicinity of the discovery should stop until the find can be evaluated by a professional archaeologist.

**SECTION 19. ATTACHMENTS**

**19a. References:**

**19b. Project Location Maps:**  Figures 1–2

**19c. Land Jurisdiction Map:**  See Figure 2

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**19d. Background Research Map(s):**  Figure 3

**19e. GLO Map(s):**

**19f. Results Map:**  see Figure 2

**19g. Photographs of the project area:** Figure 4

**SECTION 20. CONSULTANT CERTIFICATION**

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



**S. Jerome Hesse**  
**Principal Investigator**

**SECTION 21. DISCOVERY CLAUSE**

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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 ARHP in consultation with the lead agency, the State Historic Preservation Office (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 ASM, lead agency, SHPO, and appropriate Tribes must be notified of the discovery. All discoveries will be treated in accordance with the Native American Graves Protection and Repatriation Act (Public Law 101-601; 25 United States Code 3001-3013) or Arizona Revised Statutes 41-844 and 41-865, as appropriate, and work must not resume in this area without authorization from the ASM and the lead agency.

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References Cited

Brown, D. E.

1994 *Biotic Communities: Southwestern United States and Northwestern Mexico*. University of Utah, Salt Lake City.

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2020 Web Soil Survey. Available at: <http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed July 1, 2020.

Reno, Ron

2012 Simones Can Dating Key. *In-Situ*. Spring 2012, Vol. 16, No. 1. Newsletter of the Nevada Archaeological Association.

Stephen, David V. M.

2001 *Letter Report for Westward Look Resort Project*. Report No. 011320. Professional Archaeological Services and Technologies, Tucson, Arizona.

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Figure 1. Project location map.

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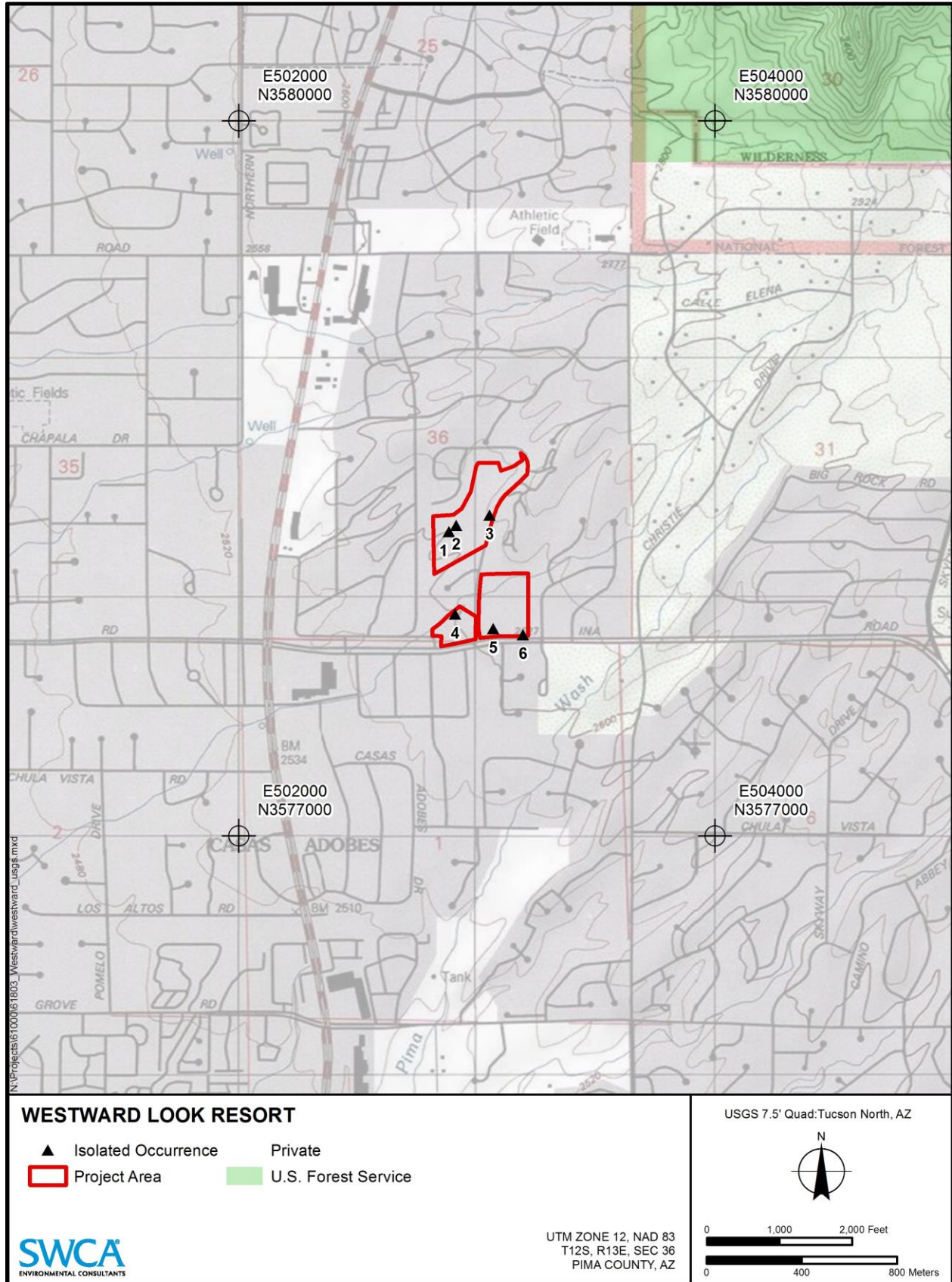


Figure 2. Project area map.

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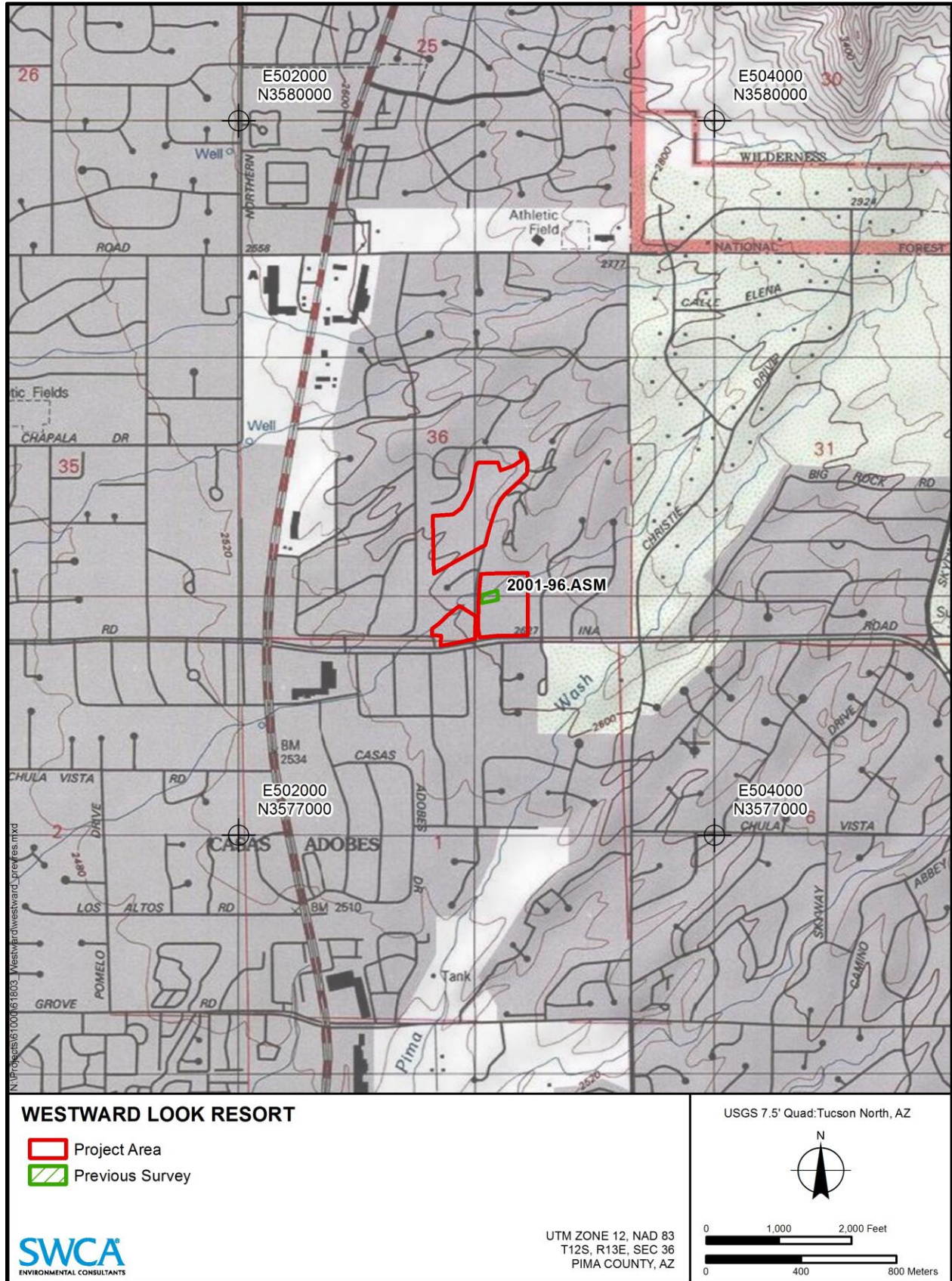


Figure 3. Previous surveys within the current project area.

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Figure 4. Overview of project area, facing west.