

NMCRIS INVESTIGATION ABSTRACT FORM (NIAF)

1. NMCRIS Activity No.: 156173	2a. Lead (Sponsoring) Agency: City of Albuquerque	2b. Other Permitting Agency(ies):	3. Lead Agency Report No.:																		
4. Title of Report: Class III Cultural Resources Investigations in Lot 5, Tract B Block 2, Unit 1, Clifford West Business Park Subdivision for D and B Limited Trust, Bernalillo County, New Mexico. Author(s) G. Arms			5. Type of Report <input checked="" type="checkbox"/> Negative <input type="checkbox"/> Positive																		
6. Investigation Type <input type="checkbox"/> Research Design <input checked="" type="checkbox"/> Survey/Inventory <input type="checkbox"/> Test Excavation <input type="checkbox"/> Excavation <input type="checkbox"/> Collections/Non-Field Study <input type="checkbox"/> Overview/Lit Review <input type="checkbox"/> Monitoring <input type="checkbox"/> Ethnographic study <input type="checkbox"/> Site specific visit <input type="checkbox"/> Other																					
7. Description of Undertaking (what does the project entail?): D and B Limited Trust LLC propose to develop a lot within the Clifford West Business Park Subdivision on private land in the City of Albuquerque, Bernalillo County, New Mexico. A cultural resources inventory of the 6.03 acre lot was assigned to Arms Consulting Services LLC by D and B Limited Trust LLC Principals Miri and Mayra Ruiz. George Arms completed the cultural resources survey on July 25, 2024. This investigation is for a privately funded business investment. The archaeological survey is being performed in compliance with City of Albuquerque Planning Department requirements. The archaeological investigations are performed under New Mexico State permit NM-25-242-S. The notice of archaeological survey and delivery of this reporting to the acting City Archaeologist occurred July 25-31, 2024. This investigation complies with the provisions of the National Historic Preservation Act of 1966, as amended through 1992, the New Mexico Cultural Properties Act (18-6-1 through 18-6-17 New Mexico Statutes Annotated [NMSA] 1978), and the Prehistoric and Historic Sites Preservation Act (18-8-1 through 18-8-9 NMSA 1978), and applicable regulations. The report is consistent with applicable city and state standards for cultural resource management. The NMCRIS number assigned to this investigation is 156173.		8. Dates of Investigation: (from: 7/19/24 to: 7/31/24) 9. Report Date: 7/30/24																			
10. Performing Agency/Consultant: Arms Consulting Services LLC Principal Investigator: George Arms Field Supervisor: George Arms Field Personnel Names: George Arms		11. Performing Agency/Consultant Report No.: ACS 2024-05 12. Applicable Cultural Resource Permit No(s): NM-25-242-S																			
13. Client/Customer (project proponent): D and B Limited Trust Contact: Mayra Ruiz Address: 1128 Atrisco Drive NW, Albuquerque N.M. 87105 Phone: (505) 480-9100		14. Client/Customer Project No.: PR-2023-008264 SI 2024-01006																			
15. Land Ownership Status (<u>Must</u> be indicated on project map): <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 50%;">Land Owner</th> <th style="width: 25%;">Acres Surveyed</th> <th style="width: 25%;">Acres in APE</th> </tr> </thead> <tbody> <tr> <td>Private</td> <td style="text-align: center;">6.03</td> <td style="text-align: center;">6.03</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td style="text-align: right;">TOTALS</td> <td> </td> <td> </td> </tr> </tbody> </table>				Land Owner	Acres Surveyed	Acres in APE	Private	6.03	6.03										TOTALS		
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16 Records Search(es): On July 19, 2024, a preliminary records review of previously conducted surveys and previously recorded sites and reports in the 500 m (.3 mi) vicinity of the project area was performed using the New Mexico Cultural Resources Inventory System (NMCRIS) database (See Table 1).

Date(s) of ARMS File Review 7/19/2024	Name of Reviewer(s) G. Arms	
Date(s) of NR/SR File Review 7/19/2024	Name of Reviewer(s) G. Arms	
Date(s) of Other Agency File Review	Name of Reviewer(s)	Agency

Table 1: Previous NMCRIS Activities within the Project Vicinity (500 Meters)

NMCRIS	Acreage	Rept. Date	Performing Agency, Descriptions
100381	.20	2006	Criterion Consulting for Tetra Tech, FCC Tower Site, G. Raymond
110572	27	2008	Parametrix, Unser I-40 Intersection Survey, N. Parker, C. Parrish
134029	19	2017	PB, Unser/Central Intersection survey, J. Fredine, H. Lawrence, D. Del Frate

17. Survey Data:

- a. Source Graphics** NAD 27 NAD 83
 USGS 7.5' (1:24,000) topo map Other topo map, Scale:
 GPS Unit Accuracy <1.0m 1-10m 10-100m >100m

b. USGS 7.5' Topographic Map Name USGS Quad Code

Albuquerque West	35106-A6

c. County(ies): Bernalillo

17. Survey Data (continued):

- d. Nearest City or Town: Albuquerque, N.M.**
e. Legal Description:

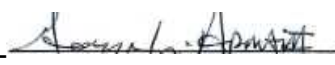
Township (N/S)	Range (E/W)	Section	1/4	1/4	1/4
10N	2E	22	,	,	.
			,	,	.
			,	,	.
			,	,	.
			,	,	.
			,	,	.
			,	,	.
			,	,	.

Projected legal description? Yes , No Unplatted

f. Other Description (e.g. well pad footages, mile markers, plats, land grant name, etc.): D and B Limited Trust LLC propose to develop Lot 5, Tract B, Block 2, Unit 1 within the Clifford West Business Park Subdivision for an auto dealership. This is private land within the Albuquerque City limits. The lot is located west of Unser Boulevard and north of Bluewater Road in T10N R2E Section 22, Bernalillo County, NM (Figure 1). Preliminary construction descriptions include paving a majority of the ground surface with asphalt and the construction of a sales office. Other than surface leveling, no deep excavation or underground facilities were described. The dealership is planned within an area parallel to Unser about 700-feet long north-south and just north of Bluewater Road. The cultural resources survey investigated an irregular rectangular-shaped area (Figure 2). The area inventoried for cultural resources is 2.44 ha (6.03 ac).

18. Survey Field Methods:

- Intensity:** 100% coverage <100% coverage
Configuration: block survey units linear survey units (l x w): other survey units (specify):

Scope: <input checked="" type="checkbox"/> non-selective (all sites recorded) <input type="checkbox"/> selective/thematic (selected sites recorded)	
Coverage Method: <input checked="" type="checkbox"/> systematic pedestrian coverage <input type="checkbox"/> other method (describe)	
Survey Interval (m): 15 Crew Size: 1 Fieldwork Dates: 7/25/24	
Survey Person Hours: 4 Recording Person Hours: 1.5 Total Hours: 5.5	
Additional Narrative: On Thursday, July 25, 2024 a cultural resource inventory was conducted of the lot by George Arms. The survey was conducted by walking parallel east-west transects no more than 15 m (50 ft.) apart perpendicular to Unser Boulevard.	
19. Environmental Setting (NRCS soil designation; vegetative community; elevation; etc.): The area investigated is located at 5125 ft. ASL in the uplands west of the Rio Grande in the Town of Atrisco Land Grant. The natural surface vegetation is what Dick-Peddie (1993) would classify as plains-mesa sand scrub. Sage, fourwing saltbush, cane cholla, and occasional one-seed juniper are the dominant scrub and tree species interspersed amidst the more prevalent sand scrub and grassland. The soils are Bluepoint-Pajarito Association on this upper stream terrace west of the Rio Grande. The surface sediments are alluvium and aeolian deposits. The area receives approximately 6-12 inches of annual precipitation-mainly in winter snow and summer thunderstorms (NRCS Web Soil Survey Web Server).	
20. a. Percent Ground Visibility: 100% b. Condition of Survey Area (grazed, bladed, undisturbed, etc.): The survey area occurs in an open lot adjacent to Unser Boulevard and a church. The area investigated is heavily affected by past and recent construction/land use disturbance (See Attached Exhibits). Unser Boulevard was widened to a six-lane facility after 2017. The lot has been surrounded by SWPPP sediment fencing. Approximately 30-45 cm (12-18") of surface sediments are removed or redeposited.	
21. CULTURAL RESOURCE FINDINGS <input type="checkbox"/> Yes, See Page 3 <input checked="" type="checkbox"/> No, Discuss Why: The exposed surface is compacted "hard pan" in the majority of the archaeological survey area. The surface is scoured by aeolian and colluvial erosion, and affected by bulldozer or road grader excavation. Secondary refuse is spread across the surface. The materials are of recent, historic, and prehistoric affiliation. All of which have no context because of the disturbance. The types of materials observed include bits of broken brown, clear, and green bottles, window and light bulb glass, intact metal beverage and domestic use cans, fragments of metal and cans, plastic bottles and fragments, early and mid-20 th Century ceramic shards, wire, anabolic steroid capsules, and paper products. The fragments greater than 50 years in age are isolated, not complete, nor in their original depositional context. They are fragmentary, redeposited, and possess very little information potential.	
22. Required Attachments (check all appropriate boxes): <input checked="" type="checkbox"/> USGS 7.5 Topographic Map with sites, isolates, and survey area clearly drawn <input checked="" type="checkbox"/> Copy of NMCRIS Mapserver Map Check <input type="checkbox"/> LA Site Forms - new sites (<i>with sketch map & topographic map</i>) <input type="checkbox"/> LA Site Forms (update) - previously recorded & un-relocated sites (<i>first 2 pages minimum</i>) <input type="checkbox"/> Historic Cultural Property Inventory Forms <input checked="" type="checkbox"/> List and Description of isolates, if applicable <input type="checkbox"/> List and Description of Collections, if applicable	23. Other Attachments: <input type="checkbox"/> Photographs and Log <input checked="" type="checkbox"/> Other Attachments (Describe): Attachment 1: Survey Area Overview Photos
24. I certify the information provided above is correct and accurate and meets all applicable agency standards. Principal Investigator/Responsible Archaeologist: George L. Arms Signature _____  _____ Date <u>7/30/24</u> Title (if not PI):	
25. Reviewing Agency: Reviewer's Name/Date Accepted () Rejected () Tribal Consultation (if applicable): <input type="checkbox"/> Yes <input type="checkbox"/> No	26. SHPO Reviewer's Name/Date: HPD Log #: SHPO File Location: Date sent to ARMS:

CULTURAL RESOURCE FINDINGS

[fill in appropriate section(s)]

1. NMCRIS Activity No.: 156173	2. Lead (Sponsoring) Agency: City of Albuquerque	3. Lead Agency Report No.:
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SURVEY RESULTS:

Sites discovered and registered: 0
Sites discovered and NOT registered: 0
Previously recorded sites revisited *(site update form required): 0*
Previously recorded sites not relocated *(site update form required): 0*
TOTAL SITES VISITED: 0
Total isolates recorded: 11 **Non-selective isolate recording?**
Total structures recorded *(new and previously recorded, including acequias): 0*

MANAGEMENT SUMMARY: Redeposited modern, historic, and prehistoric materials were identified during this investigation. No previously recorded cultural resources occur in the area. No new archaeological sites or cultural resources were found during the survey. No further investigations are recommended.

References Cited

Dick-Peddie, W. A.
 1993 *New Mexico Vegetation: Past, Present, and Future.* University of New Mexico Press, Albuquerque.

2024 Web Search NRCS

<https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

IF REPORT IS NEGATIVE YOU ARE DONE AT THIS POINT.

SURVEY LA NUMBER LOG

Sites Discovered:

LA No.	Field/Agency No.	Eligible? (Y/N, applicable criteria)

Previously recorded revisited sites:

LA No.	Field/Agency No.	Eligible? (Y/N, applicable criteria)

MONITORING LA NUMBER LOG *(site form required)*

Sites Discovered *(site form required)* : **Previously recorded sites** *(Site update form required):*

LA No.	Field/Agency No.	LA No.	Field/Agency No.

Areas outside known nearby site boundaries monitored? Yes , No If no explain why:

TESTING & EXCAVATION LA NUMBER LOG *(site form required)*

Tested LA number(s)	Excavated LA number(s)

ATTACHMENT 1: Lot 5, Tract B, Block 2, Unit 1-Clifford West Business Park Subdivision Survey Area
Overviews; NMCRI No. 156173, ACS 2024-05



Exhibit 1: View facing north from Bluewater Road of the survey area showing excavation and erosion.



Exhibit 2: View northeast from the church parking lot of access road and depth of the excavation in the southwest corner of the survey area.

ATTACHMENT 1: Lot 5, Tract B, Block 2, Unit 1-Clifford West Business Park Subdivision Survey Area
Overviews; NMCRI No. 156173, ACS 2024-05



Exhibit 3: View south of the survey area from the northwest corner. This view shows land development disturbance, erosion, and colluvial deposits.



Exhibit 4: View northeast of the survey area showing aeolian deposition, an access road and land development disturbance.



ACS 2024-5, NMCRIS No: 156173 NMCRIS Records Search Map

Survey Area



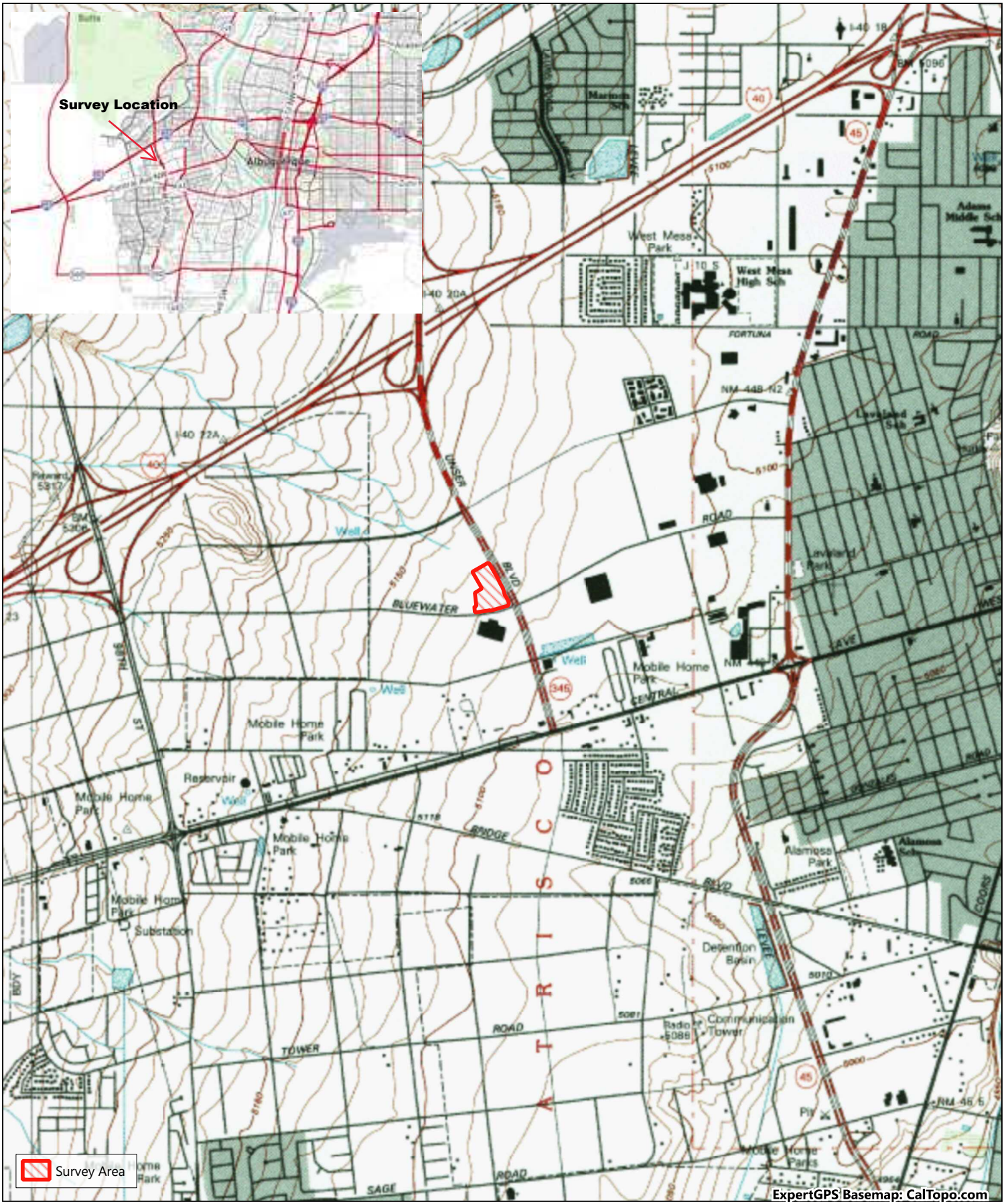
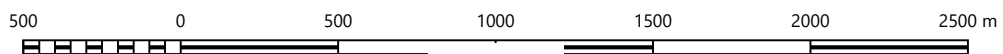


Figure 1: Project Location Map on Albuquerque West 7.5-Minute Quadrangle Map; D and B Trust L5,T-B, Block 5, Unit 1 Clifford West Class III Survey, NMCRIS 156173, ACS Report No. 2024-05



Scale: 1 : 24000.

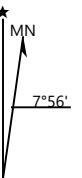
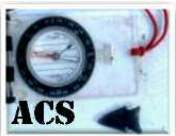




Figure 2: Project Area, D and B Trust Lot 5, Tract-B, Block 5, Unit 1; Clifford West Business Park Class III Survey, NMCRI 156173, ACS Report No. 2024-5



Scale: 1 : 10000.



ISOLATED OCCURRENCE (IO) FORM

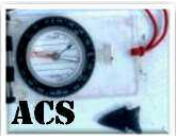
Arms Consulting Services Archaeology

Project Number: 2024-5 Project Name: D and B Limited Trust LLC, Clifford West Survey Recorder: G. Arms Date: 25-JULY-2024

No.	Type (Count)	Size'	Landform	Vegetation	Map (USGS Quad)	T	R	S	1/ 4	UTM (Zone 12/13)	Comment
1	Chalcedony Core Reduction Flake	<1m	Terrace	None		1 0 N	2 E 2	2 2		E:342610 N:3883389	2,500 m ² 20% Cortex
2	Chalcedony Core Reduction Flake	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342673 N: 3883412	1600 mm ² 30% Cortex
3	Fragmentary Mason Jar Lid and Neck	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342684 N: 3883390	Too fragmentary to measure diameter-probably 3"
4	F-Style Can Solder-Dot Condensed Milk Can Fragment	2x1 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342685 N:3883394	Flattened approx. 4 x 3 x 1" Probably Pint-Sized
5	5 Decorated Ceramic Ware Fragments	2x1 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342713 N: 3883403	Teacup fragments-gold rim, flower pattern design-1950s era production wares
6	2 Mason Jar Neck Fragments	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342683 N: 3883452	Biggest fragment is 2,500 m ²
7	2 Wire Mesh Safety Glass fragments	1x1 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342683 N: 3883476	2 fragments connected by wire, 3/8" thick-early 20 th Century
8	2 Decorated Ceramic Ware Fragments	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342683 N: 3883476	Bone China Transferware-bowl fragments-Grapes and Flowers- Aesthetic Design-No Maker's Mark-Probably Statehood-WW II
9	Church Key Opened Sanitary Can Lid	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342628 N: 3883475	Beer Can Top
10	Class Bottle Base Clear	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342687 N: 3883492	Liquid Stove Polish Bottle Base- Early 20 th Century Maker's Mark
11	Church Key Opened Sanitary Can Lid	1x2 m	Terrace	None		1 0 N	2 E 2	2 2		E: 342688 N: 3883493	Beer Can Top



Figure 2: Project Area, D and B Trust Lot 5, Tract-B, Block 5, Unit 1; Clifford West Business Park Class III Survey, NMCRI 156173, ACS Report No. 2024-5



Scale: 1 : 10000.



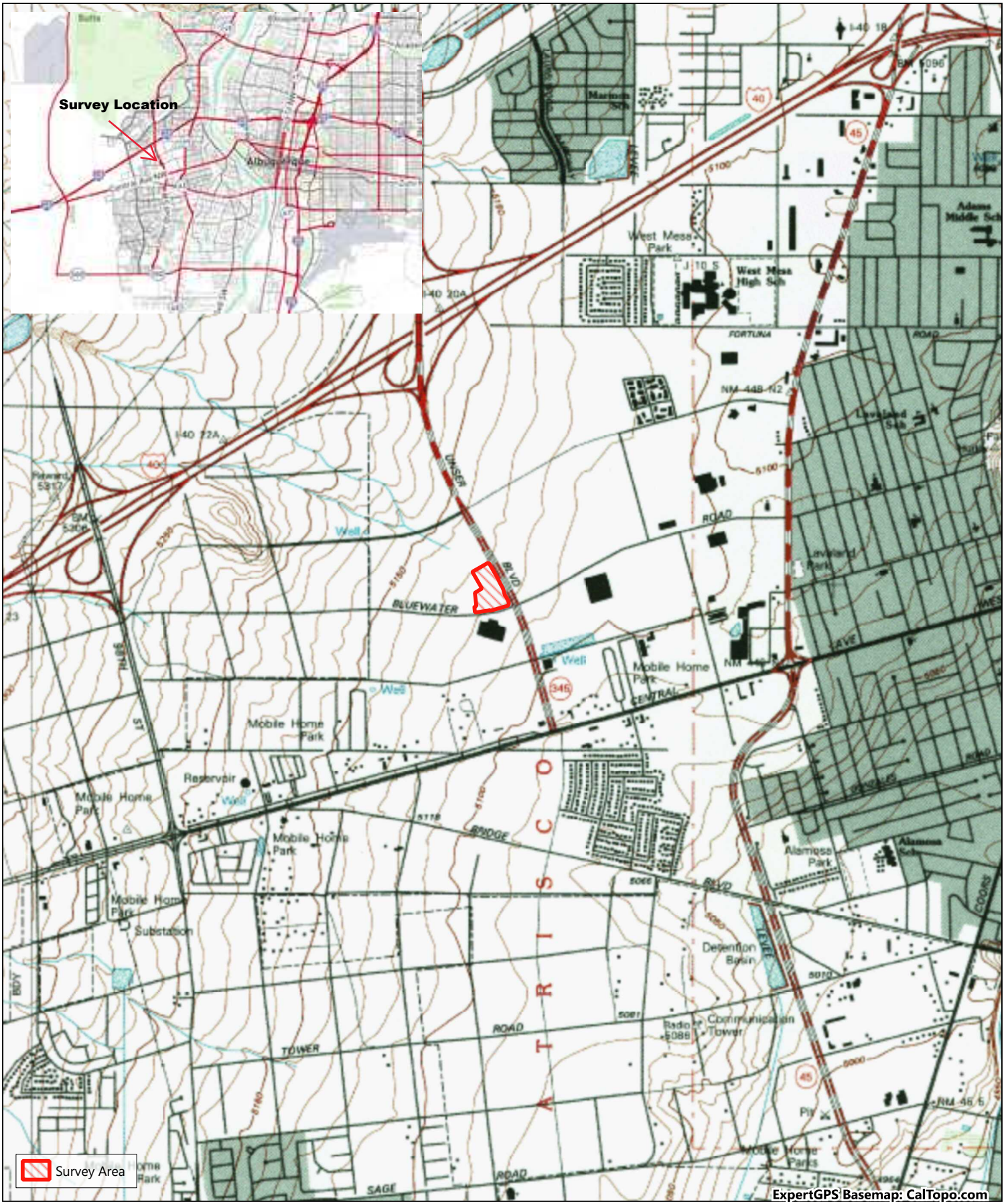
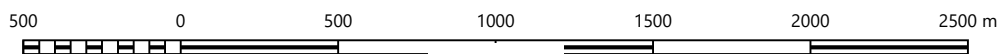


Figure 1: Project Location Map on Albuquerque West 7.5-Minute Quadrangle Map; D and B Trust L5,T-B, Block 5, Unit 1 Clifford West Class III Survey, NMCRIS 156173, ACS Report No. 2024-05



Scale: 1 : 24000.



Abstract

This report presents the results of cultural resource investigations at an open lot west of Unser Boulevard in Bernalillo County, New Mexico. D and B Limited Trust LLC propose to develop the lot for a business. George Arms completed the cultural resources investigation on July 25, 2024. The area inventoried for cultural resources is 2.44 ha (6.03 ac). Eleven isolated occurrences (I.O.) and no archaeological sites were identified. No further investigations are recommended.

Introduction

D and B Limited Trust LLC propose to develop a lot within the Clifford West Business Park Subdivision on private land in the City of Albuquerque, Bernalillo County, New Mexico. A cultural resources inventory of the 6.03 acre lot was assigned to Arms Consulting Services LLC by D and B Limited Trust LLC Principals Miri and Mayra Ruiz. George Arms completed the cultural resources survey on July 25, 2024.

This investigation is for a privately funded business investment. The archaeological survey is being performed in compliance with City of Albuquerque Planning Department requirements. The archaeological investigations are performed under New Mexico State permit NM-25-242-S. The notice of archaeological survey and delivery of this reporting to the acting City Archaeologist occurred July 25-31, 2024.

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Project Description

D and B Limited Trust LLC propose to develop Lot 5, Tract B, Block 2, Unit 1 within the Clifford West Business Park Subdivision for an auto dealership. This is private land within the Albuquerque City limits. The lot is located west of Unser Boulevard and north of Bluewater Road in T10N R2E Section 22, Bernalillo County, NM (Figure 1). Preliminary construction descriptions include paving a majority of the ground surface with asphalt and the construction of a sales office. Other than surface leveling, no deep excavation or underground facilities were described. The dealership is planned within an area parallel to Unser about 700-feet long north-south and just north of Bluewater Road. The cultural resources survey investigated an irregular rectangular-shaped area (Figure 2). The area inventoried for cultural resources is 2.44 ha (6.03 ac).

Environmental Setting

The area investigated is located at 5125 ft. ASL in the uplands west of the Rio Grande in the Town of Atrisco Land Grant. The natural surface vegetation is what Dick-Peddie (1993) would classify as plains-mesa sand scrub. Sage, fourwing saltbush, cane cholla, and occasional one-seed juniper are the dominant scrub and tree species interspersed amidst the more prevalent sand scrub and grassland. The soils are Bluepoint-Pajarito Association on this upper stream terrace west of the Rio Grande. The surface sediments are alluvium and aeolian deposits. The area receives approximately 6-12 inches of annual precipitation-mainly in winter snow and summer thunderstorms (NRCS Web Soil Survey Web Server).

The survey area occurs in an open lot adjacent to Unser Boulevard and a church. The area investigated is heavily affected by past and recent construction/land use disturbance (See Attached Exhibits). Unser Boulevard was widened to a six-lane facility after 2017. The lot has been surrounded by SWPPP sediment fencing. Approximately 30-45 cm (12-18") of surface sediments are removed or redeposited. The exposed surface is compacted "hard pan" in the majority of the archaeological survey area. The surface is scoured by aeolian and colluvial erosion, and affected by bulldozer or road grader excavation. Secondary refuse is spread across the surface. The materials are of recent, historic, and

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Methods

The cultural resources investigation consisted of a preliminary records review and then the cultural resources survey. On July 19, 2024, a preliminary records review of previously conducted surveys and previously recorded sites and reports in the 500 m (.3 mi) vicinity of the project area was performed using the New Mexico Cultural Resources Inventory System (NMCRIS) AGOL database (See Table 1). The records review was followed by an intensive (100-percent) pedestrian field survey of the lot. On Thursday, July 25, 2024 a cultural resource inventory was conducted of the lot by George Arms. The survey was conducted by walking parallel east-west transects no more than 15 m (50 ft.) apart perpendicular to Unser Boulevard. Surface visibility was excellent, generally ranging 98-100% because of the excavation. Positions on the ground were verified with a Garmin Oregon GPS receiver (1-3m accuracy), and ArcGIS On-Line (AGOL) cellular phone-based field mapping applications (1-3m accuracy).

Site Definition Characteristics

For this survey, sites were defined as any location of purposeful prehistoric or historic human activity that, in general, pre-dates 1974. More specifically, cultural remains, which include at least one of the following, are defined as sites:

1. two or more features
2. an occurrence of cultural material which contains at least one of the following: one formal tool or feature with associated cultural materials, three or more classes of artifacts, two classes of artifacts in a density of at least ten items per 100 square meters, or a single artifact class in a density of at least 25 items per 100 square meters.

Cultural remains that do not meet the above criteria are defined as isolated occurrences (IOs). IOs generally consist of single artifacts or artifact scatters of extremely low density and number (less than ten), or that represent a single event, such as a single lithic testing/reduction episode or an unintentional activity, such as a ceramic “pot drop.”

The locations of sites and IOs are recorded with a GPS receiver and UTM coordinate locations. IOs are analyzed and described in the field and culturally and/or temporally diagnostic IOs are illustrated. Sites are recorded on Laboratory of Anthropology (LA) Site Record forms and a GIS-based or sketch map is prepared for each site. A site datum in the form of a steel rebar and aluminum cap marked with the field site number is placed on each site and plotted on the site sketch map. A representative sample of artifacts is recorded at each site, using supplemental analysis forms. Limited trowel or shovel tests are conducted in areas most likely to inform on the depth of sedimentary deposits and/or the potential for subsurface cultural deposits, unless this evidence can be recovered in road cuts, arroyos, or other natural or human-made features observed on the site.

Table 1: Previous NMCRIS Activities within the Project Vicinity (500 Meters)

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100381	.20	2006	Criterion Consulting for Tetra Tech, FCC Tower Site, G. Raymond
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Summary

Redeposited modern, historic, and prehistoric materials were identified during this investigation. No previously recorded cultural resources occur in the area. No new archaeological sites or cultural resources were found during the survey. No further investigations are recommended.

References Cited

Dick-Peddie, W. A.

1993 *New Mexico Vegetation: Past, Present, and Future*. University of New Mexico Press, Albuquerque.

2024 Web Search NRCS

<https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>
