A Class I Overview and Class III Cultural Resource Survey of the Broadway Volvo Property, Tucson, Arizona

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Project No. 07-14 Account No. 015-491-4910-286



Technical Report 07-29 Statistical Research, Inc. Tucson, Arizona

June 2007

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SUMMARY

Report Title: A Class I Overview and a Class III Cultural Resource Survey of the Broadway Volvo Prop-

erty, Tucson, Arizona

Report Date: June 2007

Agency: City of Tucson Department of Urban Planning and Design

Agency Project No.: 07-14

Title: Broadway Volvo Property

SRI Project No.: 07TU03

Date of Fieldwork: May 2, 2007

Cultural Resource Permit Number: Arizona Antiquities Act Blanket Permit No. 2007-006bl

Project Description: The City of Tucson will be acquiring the Broadway Volvo Property currently owned by Frank Di Christofano, Michael D. Di Christofano, and Diane Benigno. The project's area of potential effects (APE) comprises the entire Broadway Volvo dealership complex.

Project Location: The Broadway Volvo dealership is located at 930 East Broadway Boulevard and is bounded by South Park Avenue on the east and South Tyndall Avenue on the west, with McKey Street bisecting the property along its east-west axis. It consists of $7^3/4$ lots (Lots 1–5 and 11–13) in Block 12 of the Riecker's Addition plat and Lot 1 in Block 43 of the University Heights plat. The property is located in Section 18, Township 14 South, Range 14 East, of the 1992 Tucson, Arizona, 7.5-minute U.S. Geological Survey quadrangle map. Approximately 1.75 acres (the extent of the APE) were surveyed.

Number of Sites: None.

Eligible sites: None.

Ineligible Sites: None.

Isolates: None.

Recommendations: Based on available historical and recent documentation of the project APE, there is no unequivocal information regarding the antiquity of extant structures on the property, and it is likely that any structures 50 years old or older were either incorporated into the current dealership and service department building or razed to make space for it. Consequently, Statistical Research, Inc., recommends clearance for the proposed acquisition.

The City of Tucson (City) Department of Urban Planning and Design contracted with Statistical Research, Inc. (SRI), to conduct a Class I cultural resource overview and a Class III pedestrian archaeological survey of the Broadway Volvo property (Project No. 07-14). Cultural resource clearance is required prior to the City's acquisition of the Broadway Volvo property. The project's area of potential effects (APE) is the entire Broadway Volvo dealership complex, currently owned by Frank Di Christofano, Michael D. Di Christofano, and Diane Benigno (Figure 1). Site-record searches of the Arizona State Museum's (ASM) in-house files and its online database, AZSITE, were performed prior to the pedestrian survey, and no previously recorded sites or historical properties were identified within the project APE. Searches of Government Land Office (GLO) patents, Sanborn Fire Insurance maps, Tucson City Directories, and files housed at the Arizona Historical Society (AHS) were also conducted. Fieldwork was conducted under Arizona Antiquities Blanket Permit No. 2007-006bl by Crew Chief Beth Ann Camp on May 2, 2007. No cultural or historical resources were found during the Class III survey. However, archival information suggests that the two existing structures on the property may have originally been constructed between 1957 and 1960, making them 47-50 years old. Exact dates of construction could not be determined. Nevertheless, even if these two structures are old enough to be considered historic properties, they appear to have been substantially altered and no longer retain the historical integrity or other characteristics necessary to make them significant resources. Thus, regardless of the age of the two structures, SRI recommends that any alteration to the property planned by the City be allowed to proceed.

Setting

The Broadway Volvo property is located just east of downtown Tucson at 930 East Broadway Boulevard. It is on bounded on the east by South Park Avenue and on the west by South Tyndall Avenue; a portion of the property is located south of McKey Street (see Figure 1). The dealership complex consists of a main building that houses the dealership and service department, a small free-standing business-office and lot-attendant building to the east, and a fenced parking lot south of McKey Street. The dealership complex is almost completely paved, with small plant and tree gardens interspersed throughout (Figures 2 and 3).

Records Check

Prior to our Class III survey, a search of all pertinent records was performed. This included GLO patents, City subdivision plat maps, the AHS library and archives, and ASM records of all archaeological survey projects and previously recorded sites in the Broadway Volvo property project area. This search was conducted in order to locate all information on the history of the Broadway Volvo dealership property, including when the land was first deeded to a patentee, when and how it was subdivided, when structures were built, and any other historical information concerning the property.

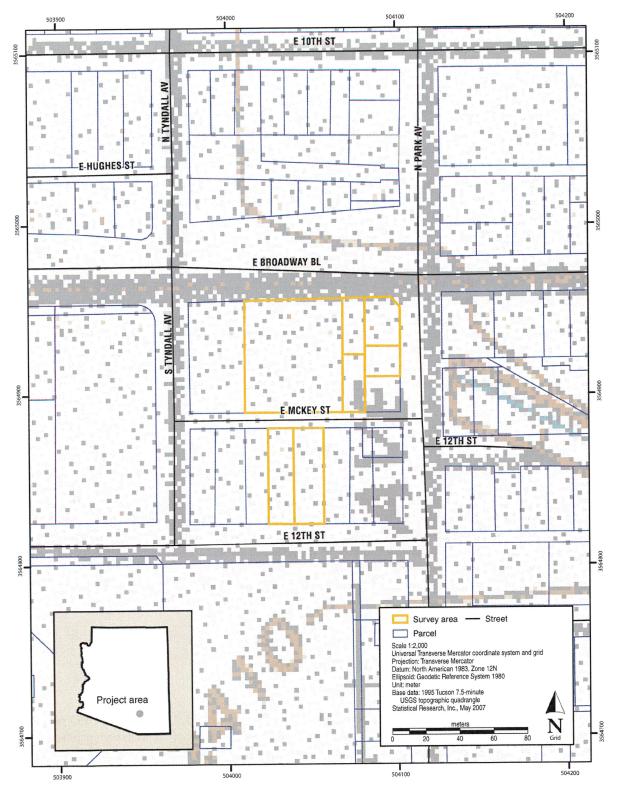


Figure 1. Map of Broadway Volvo property project APE.



Figure 2. Photograph of Broadway Volvo dealership property, business-office and lot-attendant building in foreground, dealership and service-department building in background, view to the west.



Figure 3. Photograph of dealership and service-department building and surrounding parking lot area of the Broadway Volvo dealership, view to the west.

Government Land Office Records and City Plat Maps

A search of GLO records revealed that the Broadway Volvo property was first deeded in the 1880s. A 157.97-acre plot—located in the W ½ of the NW ¼ of Section 18, Township 14 South, Range 14 East, on the 1992 Tucson, Arizona, 7.5-minute U.S. Geological Survey (USGS) quadrangle map—was first deeded to Paul S. Riecker in 1885 (GLO 1885). This land (including the current Lots 1–14 in Block 12 of the Riecker's Addition plat) encompasses almost the entirety of the project area.

The land currently in and around the Broadway Volvo property was first subdivided in the 1900s, and the earliest property history is contained within two plat maps—Riecker's Addition (Roskruge 1881) and the University Heights Addition (Pima County Assessor date unknown). The earliest of these is a 1917 map of the Riecker's Addition subdivision showing 12 separate blocks divided into 14 or 16 lots each (Roskruge 1881). The Broadway Volvo property is located in Block 12 of Riecker's Addition. This block was subdivided into 14 lots that were bounded by 11th Street—later Broadway Boulevard—to the north and 12th Street to the south, with McKey Street running east-west between the Lots 1–7 and 8–14 (Roskruge 1881) (Figure 4).

A search of Tucson obituary records at the AHS yielded information on Paul S. Riecker, the presumed namesake of the Riecker's Addition subdivision. Riecker was Surveyor General of Arizona and surveyed the entire territory for the War Department. His work resulted in the production of 16 large maps, which were consolidated to produce the first map of the Arizona Territory. A civil and mining engineer, Riecker also built the first houses north of the South Pacific Railroad in Tucson.

Portions of the current Broadway Volvo property also lie in another, slightly later subdivision called the University Heights Addition (1920) that is adjacent to Riecker's Addition. The west side of the University Heights Addition essentially added land to portions of the easternmost blocks of the Riecker's Addition subdivision. Block 43 (including Lots 1, P-2, and P-4) of the University Heights Addition added land to the eastern end of Riecker's Addition Block 12, Lots 1–7 and extended the block northward by approximately 30 feet. Block 54 (including Lots 1 and 3) of the University Heights Addition added land to the eastern end of Riecker's Addition Block 12, Lots 8–14 (Pima County Assessor date unknown) (Figure 5). All of these additional properties are also in the current project APE.

The Broadway Volvo dealership and service-department building is located on the original Lots 3–5 of Block 12 of Riecker's Addition, and the business-office and lot-attendant building is located on Lots 1 and 2 of Block 12 of Riecker's Addition. The parking lot surrounding the business-office and lot-attendant building lies within Lot 1 of Block 12 of Riecker's Addition and Lot 1 of Block 43 of the University Heights Addition.

Arizona Historical Society Library Records

A search of the AHS Library records located Sanborn Fire Insurance maps, Tucson City Directories, and newspaper clippings from the late 1800s through the twentieth century. The 1919 Sanborn Fire Insurance map of Tucson did not show any development or structures within the project APE (Sanborn Map Company 1919). The 1942–1951 update of the 1919 Sanborn Fire Insurance map did show what appears to be the first development in the project APE, on Lot 1 of Block 12 of Riecker's Addition and Lot 1 of Block 43 of the University Heights Addition—an area identified as "Gas and Oil in Yard from Plans" (Sanborn Map Company 1942–1951). No buildings are depicted on this 1942–1951 map. The 1942–1957 update of the 1919 Sanborn Fire Insurance map depicts the first structures within the project APE, a "Used Auto Sales" office consisting of two small, wood-based buildings on Lot 4 of Block 12 of Riecker's Addition (Sanborn Map Company 1942–1957). The 1960 update of the 1919 Sanborn Fire Insurance map depicts two buildings of concrete or concrete-enforced and wood-based construction standing on Lots 4 and 5 of

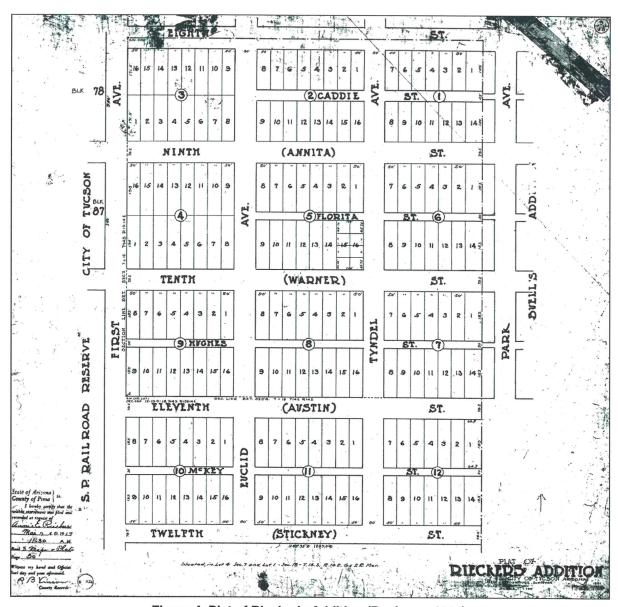


Figure 4. Plat of Riecker's Addition (Roskruge 1881).

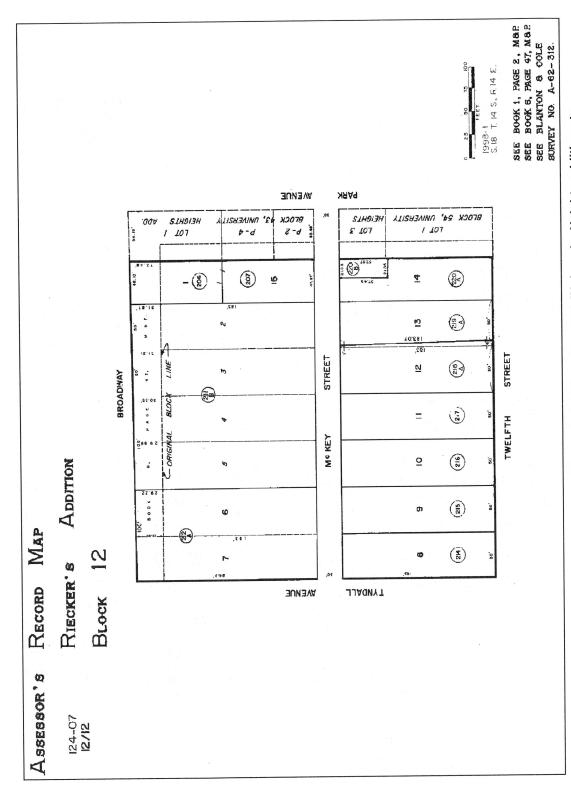


Figure 5. Assessor's Record Map, Riecker's Addition, Block 12 [University Heights additions to Block 12 of Riecker's Addition], date of map unknown (Pima County Assessor date unknown).

Block 12 of Riecker's Addition where the two "Used Auto Sales" buildings previously stood (Sanborn Map Company 1960). The larger of these two buildings appears to be located where the dealership and service-department building of the Broadway Volvo dealership stands today. It is not clear if the two "Used Auto Sales" buildings depicted on the 1942–1957 map were incorporated into these later structures or were demolished. The 1960 map also depicts a "Washing and Greasing" building of brick-based construction located partially on Lot 1 of Block 12 of Riecker's Addition and Lot 1 of Block 43 of the University Heights Addition (Sanborn Map Company 1960). This "Washing and Greasing" building is depicted in approximately the same area where the business-office and lot-attendant building of the Broadway Volvo dealership is located today. Thus, it appears that the two buildings currently standing at the Broadway Volvo dealership today (1) may have been originally erected sometime between 1957 and 1960 or (2) may be expansions and modifications of buildings originally erected sometime between 1957 and 1960. It is also possible that the two buildings standing today on the Broadway Volvo property are not related to the buildings depicted on the 1960 Sanborn Fire Insurance maps.

A search at AHS of Tucson City Directories (publications containing street directories, addresses, and, later, local advertisements) from 1899 to 1982 was also conducted. According to these, the Broadway Volvo property at 930 East Broadway Boulevard has been occupied by an automobile business since as early as 1960 and by the current owner as early as 1980.

The 1960 Tucson City Directory lists the first business at 930 East Broadway, the address of the Broadway Volvo dealership, as Johnny's Auto Sales (Tucson City Directory 1960). It is not clear whether or not Johnny's Auto Sales is the same business as the "Used Auto Sales" depicted on the 1942-1957 update of the Sanborn Fire Insurance maps discussed above. There are no listings in the 1961 or 1962 Tucson City Directories for 930 East Broadway, but, in 1963, a business, James Motor Inc., Autos, is listed for the address (Tucson City Directory 1963). In 1964, James Motor Inc., Autos apparently moved to 932 East Broadway Boulevard, where it remained until 1967 (Tucson City Directory 1964). In the 1968 Tucson City Directory, Pima Volkswagen is listed as occupying 930 East Broadway Boulevard and remains thus until 1971 (Tucson City Directory 1968). The 1972 Tucson City Directory lists Pima Volkswagen as occupying both 930 and 948 East Broadway Boulevard (Tucson City Directory 1972). In the 1973 Tucson City Directory, Wigglesworth Volvo replaces Pima Volkswagen at 930 East Broadway Boulevard, and Sellrite Motors is listed as occupying the 948 East Broadway Boulevard property (Tucson City Directory 1973). The 1974–1976 Tucson City Directories list Wigglesworth Volvo at 930 East Broadway Boulevard (Tucson City Directory 1974, 1975, 1976), and in 1979 it becomes Wigglesworth Volvo Budget Auto Sales (Tucson City Directory 1979). In 1981, the Tucson City Directory lists Broadway Volvo at 930 East Broadway Boulevard (Tucson City Directory 1981).

During a search of newspaper clippings at AHS, we found a 2006 *Arizona Daily Star* article about the Broadway Volvo property (Arizona Daily Star 2006). The article details the 1970s automotive "epicenter" on Broadway Boulevard from Euclid Avenue to Plumer Avenue, where 12 automotive-based businesses flourished, including what was then Wigglesworth Volvo. Broadway Volvo is the last vestige of that automotive epicenter. Frank Di Christofano was the general manager of Wigglesworth Volvo in 1972; he eventually bought the business in 1980 with Ray Tanner, renaming it Broadway Volvo. In 1990, Frank Di Christofano became sole owner. Today he acts as a consultant, and sons Michael (also co-owner) and Rocky run the business. Additions and decorative renovations were completed in 1990 and in the late 1990s–2000, and the City's widening of Broadway Boulevard took up some of the property frontage (Rocky Di Christofano, personal communication 2007).

Previous Archaeological Work In Project Area

Prior to the pedestrian survey of the project APE, a site-record search was conducted using ASM's online database, AZSITE, and LARC, the online catalog of ASM's Library, Archives, and Archaeological Rec-

ords Office. Files housed at ASM that have not been added to AZSITE were also searched. No known sites or historical properties were located in the project APE. Two archaeological survey projects, portions of which crossed into the project APE, were carried out in the Broadway Volvo property project area (Figure 6) (Table 1). A total of 80 archaeological surveys were conducted within a 1-mile radius of the project APE (Table 2). Our records search of AZSITE, LARC, and ASM revealed a total of 2,293 historical properties and archaeological sites within this 1-mile area. Only 41 of these are archaeological sites or have been assigned ASM site numbers (e.g., AZ X:1:2[ASM]) (Table 3). The remaining 2,252 of these historical or cultural resources are residential properties located in nearby historical neighborhoods. Information concerning these properties can be obtained through ASM and the City.

Class III Survey Field Methods

As the project APE consisted of the existing Broadway Volvo dealership, which includes two buildings and an almost completely asphalt-paved parking lot, the entire APE was covered by one crew member in 5-m intervals. Photographs were taken, and a phone interview with Rocky Di Christofano, manager of the Broadway Volvo dealership, took place.

Class III Survey Results and Management Recommendations

With the possible exception of the two buildings of the dealership, we encountered no cultural or historical resources during the Class III survey of the Broadway Volvo property (Section 18, Township 14 South, Range 14 East, of the 1992 Tucson, Arizona, 7.5-minute USGS quadrangle).

Based on our archival research and records check, it appears that the two buildings of the Broadway Volvo dealership—the dealership and service-department building and the business-office and lot-attendant building—may have been originally constructed between 1957 and 1960. The two buildings standing today may also be the results of expansions and modifications of buildings originally erected sometime between 1957 and 1960. It is also possible that the two buildings standing today on the Broadway Volvo property were constructed sometime after 1960 and are not related to the buildings depicted on the 1960 Sanborn Fire Insurance map. Given (1) their locations today and (2) the businesses which were housed in the buildings depicted on the 1960 Sanborn Fire Insurance map, we strongly suspect that the dealership and service-department building and business-office and lot-attendant building were originally built sometime between 1957 and 1960. However, both of the buildings have clearly been substantially altered and remodeled both inside and outside over the course of their existence (see Figures 2 and 3). Through these modifications, they appear to have lost any visual historical integrity or material characteristics which may contribute to their historical significance.

No evidence of previous buildings or developments before 1957–1960 was uncovered during our records search. However, given the early date of the original subdivision of the project area (Riecker's Addition, 1917), it is possible that the remains of historical resources (greater than 50 years old) exist

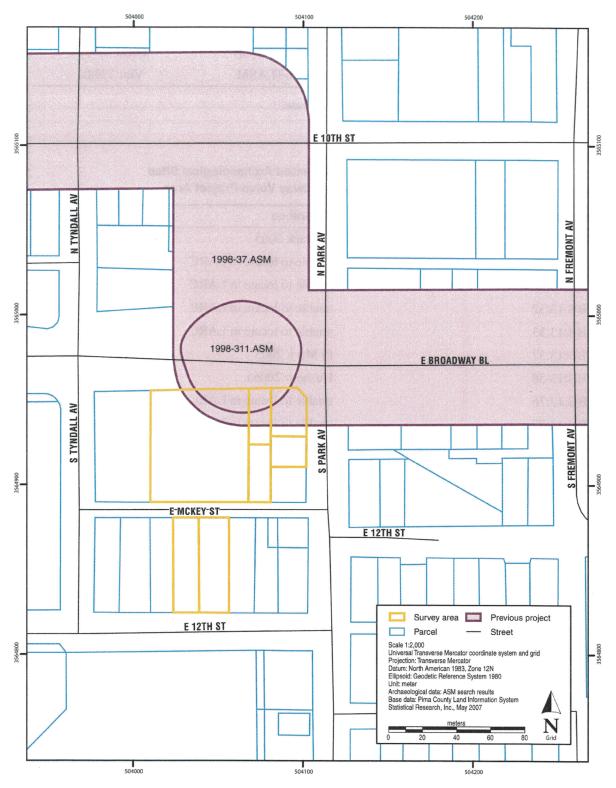


Figure 6. Previous archaeological projects within the Broadway Volvo property project APE (ASM Project Nos. 1998-37 and 1998-311).

Table 1. Previous Archaeological Projects within the Broadway Volvo Project Area

Project Name	Project Numbers	Report Reference
Broadway/Park Pedx Survey	8473 (AZSITE); 1998-311.ASM	Diehl 1998a
Cherry Avenue Main Survey	6794 (AZSITE); 1998-37.ASM	Vint 1998a

Key: ASM = Arizona State Museum; AZSITE = ASM database.

Table 2. Previously Documented Archaeological Sites within 1 Mile of the Broadway Volvo Project Area

ASM Site Number	Reference	
AZ BB:13:9	O'Mack 2005	
AZ BB:13:28	unable to locate in LARC	
AZ BB:13:29	unable to locate in LARC	
AZ BB:13:32	unable to locate in LARC	
AZ BB:13:33	unable to locate in LARC	
AZ BB:13:37	O'Mack 2005	
AZ BB:13:38	Hushour 2006a	
AZ BB:13:76	unable to locate in LARC	
AZ BB:13:77	unable to locate in LARC	
AZ BB:13:81	Klune 2006	
AZ BB:13:118	Zaglauer 2001a	
AZ BB:13:133	unable to locate in LARC	
AZ BB:13:141	unable to locate in LARC	
AZ BB:13:149	unable to locate in LARC	
AZ BB:13:152	unable to locate in LARC	
AZ BB:13:160	Hushour 2006b and Zaglauer 2001a	
AZ BB:13:325	O'Mack 2005	
AZ BB:13:401	O'Mack 2005	
AZ BB:13:405	O'Mack 2005	
AZ BB:13:445	unable to locate in LARC	
AZ BB:13:462	O'Mack 2005	
AZ BB:13:485	Thiel 1998a	
AZ BB:13:487	unable to locate in LARC	
AZ BB:13:492	Sliva 1998a	
AZ BB:13:493	Thiel 2002	

AZ BB:13:494	O'Mack 2005
AZ BB:13:498	unable to locate in LARC
AZ BB:13:499	unable to locate in LARC
AZ BB:13:500	unable to locate in LARC
AZ BB:13:501	unable to locate in LARC
AZ BB:13:503	unable to locate in LARC
AZ BB:13:504	unable to locate in LARC
AZ BB:13:508	Diehl 2002a
AZ BB:13:537	O'Mack 2005
AZ BB:13:624	Diehl 1999a
AZ BB:13:626	Diehl 1999b
AZ BB:13:648	O'Mack 2000
AZ BB:13:679	Ruble 2004
AZ BB:13:700	Diehl 2002b
AZ FF:9:17	unable to Locate in LARC

Key: ASM = Arizona State Museum; AZSITE = ASM database; LARC = online catalog for the ASM's Library, Archives, Archaeological Records Office, Archaeological Repository, and Office of Ethnohistorical Research Library.

Table 3. Previous Archaeological Projects within 1 Mile of the Broadway Volvo Project Area

AZSITE Project Number	ASM/BLM/SHPO Number	Project Name	Report Reference
227	1991-181.ASM	Survey of Lots 2 and 3, Block 94, Tucson	Mabry 1991
733	1993-158.ASM	Broadway, Toole, and 4th Avenue Survey	Thiel 1993
1516	1994-90.ASM	University of Arizona Main Gate Center Survey	Fedor Ziady 1994
1831	1995-378.ASM	Two Handholes on Scott Street	Tompkins 1995
2066	1996-75.ASM	Scott and Alameda Monitoring	unable to locate in LARC
2067	1996-76.ASM	Toole and Congress Monitoring	Lenhart 1996
4690	11-42-5B.BLM	unknown	unknown
4910	12-50.BLM	unknown	unknown
4918	12-60-13B.BLM	unknown	unknown
4919	12-60-819A.BLM	unknown	unknown
4920	12-60-8E.BLM	unknown	unknown
4975	1955-3.ASM	Southern Pacific Pipeline Survey	unable to locate in LARC
6795	1998-38.ASM	Broadway Boulevard/6th Avenue Water Main Survey	Vint 1998a
7184	1998-92.ASM	Park Avenue Detention Survey	Sliva 1998b
7252	1998-146.ASM	U.S. 60 Phase 1 Data Recovery	Thiel 1998b
7381	1998-44.ASM	S. Park (19th–36th) Survey	Vint 1998b
797	1998-273.ASM	1409 East Broadway Assessment	Diehl 1998b
7798	1998-274.ASM	22 North Warren Assessment	Diehl 1998c
7812	1997-322.ASM	22nd Street/Santa Rita Main Survey	Thiel 1997
7850	1998-16.ASM	318 East 13th Street Survey	Thiel 1998c
7851	1998-17.ASM	270 East 17th Street Survey	Thiel 1998d
8060	1997-320.ASM	Archaeological Survey for the 22nd Street and I-10 Area Main Replacement Project	Stevens 1997

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AZSITE	ASM/BLM/SHPO		
Project Number	Number	Project Name	Report Reference
8243	1995-466.ASM	Archaeological Monitoring of 2 Handholes on Scott Street between Alameda and Pennington, Downtown Tucson	Tompkins 1995
8272	1997-116.ASM	Archaeological Survey for Tucson Mission Industries	Aguila 1997
8277	1984-60.ASM	SR210 Detention Basin Survey	Strand 1984
8280	1983-6.ASM	Las Brisas Condominiums, 3rd Avenue and 6th Street	Urban 1983
8287	1997-34.ASM	Broadway-Campbell Main Replacement Project Survey	Eppley 1997a
8288	1997-35.ASM	Speedway-Campbell Main Replacement Project Survey	Eppley 1997b
8315	1980-155.ASM	Santa Cruz/SW Interceptor Project	unable to locate in LARC
9109	1999-103.ASM	434 South Railroad Avenue Survey	Wocherl 1999
9112	1998-266.ASM	6th Avenue, 18th Street to I-10 Survey	Diehl 1998d
9113	1998-265.ASM	Speedway Campbell Survey	Diehl 1998e
9389	1999-342.ASM	Park Wise Survey	Diehl 1999c
9496	1999-355.ASM	Well Site B003b Survey	Diehl 1999d
9502	1999-341.ASM	Old Pueblo Trolley Survey	unable to locate in LARC
9894	1999-427.ASM	Tucson 4th Avenue Underpass	Stone 1999
10249	1996-480.ASM	Miscellaneous Monitoring for Southwest Gas	unable to locate in LARC
10591	2000-284.ASM	Moratorium Streets Survey	Diehl 2000a
10594	2000-292.ASM	Performing Arts Assessment	Diehl 2000b
10916	1999-295.ASM	5Congress Street Monitoring	Gilman 1999
11081	2001-139.ASM	Block 42 Buell's Addition Survey	Brack 2001
11286	1999-566.ASM	33 North Stone	Zaglauer 1999
11287	1998-568.ASM	174 East Toole	Zaglauer 1998
11302	2000-723.ASM	AT&T NexGen/Core Project Link 3 Class 3 Survey	Kearns, Lennon, Jones, et al. 2001
11501	2001-715.ASM	Survey of Proposed South of Tucson Reroute, AT&T NexGen/Core Project Link 2 $$	Smith 2001

AZSITE Project Number	ASM/BLM/SHPO Number	Project Name	Report Reference
12416	2001-591.ASM	1 South Church Monitor	Zaglauer 2001b
12838	2002-327.ASM	Fox Theatre Fire Safety Imp. Survey 12839	Diehl 2002c
12839	2002-326.ASM	Stone and 16th Monitoring	Diehl 2002d
12890	1999-565.ASM	Water Service Monitoring	unable to locate in LARC
12935	2002-372.ASM	18th Street/10th Avenue Main Survey	Diehl 2002e
12949	2002-52.ASM	Plumer Broadway Water Main Replacement Cultural Resources Survey	Diehl 2002b
12956	2002-325.ASM	Euclid and Speedway Improvements Survey	Diehl 2002f
12962	2003-38.ASM	Fox Theater Water Line Monitoring	unable to locate in LARC
12996	2003-398.ASM	Bus Pullouts, Phase I Survey	no report created
13054	1999-587.ASM	PBNS Level 3 Fiber Optic Line	unable to locate in LARC
13075	2000-826.ASM	5AT&T NexGen/Core Project Link 2 Class 3 Survey	Kearns, Lennon, Webb, et al. 2001
13326	2003-893.ASM	Scott Avenue Survey	Twilling and Knoblock 2003
13333	2003-1091.ASM	Parking Lot Borehole Monitoring	Cook 2003a
13358	2003-1318.ASM	Highland Avenue Survey	unable to locate in LARC
13485	2003-905.ASM	Scott Avenue Monitoring	Twilling 2003
13487	2003-1334.ASM	Scott and Congress Monitoring	Cook 2003b
13503	2001-683.ASM	38 North Church Monitoring	unable to locate in LARC
13504	2000-765.ASM	Tucson Hope VI	unable to locate in LARC
13506	2003-1490.ASM	Aviation/3rd Manhole Survey	Diehl 2003a
13509	2002-104.ASM	5Stone and Congress Monitor	Zaglauer 2002
13564	2001-757.ASM	Railroad Monitor	unable to locate in LARC
13774	2003-575.ASM	24 N. Church Street Monitoring	Diehl 2003b
13778	2001-740.ASM	6th and Toole Monitoring	unable to locate in LARC
13812	2002-95.ASM	Sixth Avenue Survey	Diehl 2002a
14634	2004-575.ASM	Cox Cable Monitoring	Urban 2004

AZSITE Project Number	ASM/BLM/SHPO Number	Project Name	Report Reference
14978	SHPO-2002-1261 Voicestream Magnet High	Voicestream Wireless proposed Telecommunications Site, PH30821A "Tucson Magnet High School"	unknown
16389	SHPO-2002-1096	SHPO-2002-1096 A Cultural Resources Survey of 18th Street between 5th and 7th Avenue	unable to locate in LARC
16414	2003-593.ASM	Fox Theater Monitor	DeJongh 2003a
16420	2003-960.ASM	38 East Alameda	DeJongh 2003b
17045	2004-426.ASM	First/Graybill Signal Survey	Diehl 2004a
17048	2004-481.ASM	Euclid/Park Bridge Survey	Diehl 2004b
17062	2004-463.ASM	Trolley Maintenance Sites Survey	Diehl 2004c

Key: ASM = Arizona State Museum, AZSITE = ASM online database, SHPO = State Historical Preservation Office, BLM = Bureau of Land Management, LARC = online catalog for the ASM's Library, Archives, Archaeological Records Office, Archaeological Repository, and Office of Ethnohistorical Research Library.

within the Broadway Volvo property. More extensive archival research, beyond the scope of the present study, would need to be undertaken to confirm this absence of pre-1957–1960 businesses or structures in the project APE.

In conclusion, no archaeological sites or clearly identifiable and significant historical properties were found within the project APE, and clearance is recommended. Again, given the history of the Broadway Volvo property, buried cultural or historical resources may be encountered should ground excavation take place. If so, all such work should cease, and mitigation measures should be enacted. Mitigation activities include (1) assessing and documenting any cultural resources found during the course of the project by a qualified archaeologist, (2) monitoring by a qualified archaeologist, (3) excavation of archaeological/cultural resources which are to be impacted by the project, or (4) any appropriate combination of these activities.

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