

APPENDIX 17B

Cultural Resources Correspondence

Received
5/21/07



DEPARTMENT OF TRANSPORTATION

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May 17, 2007

Dr. Matthew Seddon, Deputy State Historic Preservation Officer, and
Mr. Cory Jensen, National Register Coordinator and Architectural Historian
Utah Division of State History
300 Rio Grande
Salt Lake City, UT 84101-1182

RE: Mountain View Corridor (formerly Western Transportation Corridor), Salt Lake and
Utah counties, Project No. STP-0067(1)OE.. Determinations of Eligibility and Finding
of Effect.

Dear Dr. Seddon and Mr. Jensen:

In cooperation with the Federal Highway Administration (FHWA), the Federal Transit
Administration, and the Utah Transit Authority, the Utah Department of Transportation
(UDOT) proposes to construct a new north/south major roadway extending between I-80
in Salt Lake County to one, or both, of two existing interchanges on I-15 in Utah
County: 1200 North or Pleasant Grove. The proposed roadway is known as the
"Mountain View Corridor (MVC)" and will have a total length of 41 miles. In addition to
the proposed new roadway, the MVC project will include a high-capacity north/south
transit alignment on 5600 West extending from the Salt Lake International Airport to a
southern terminus in Herriman near 12600 South.

In accordance with Section 106 of the National Historic Preservation Act of 1966, as
amended, 16 U.S.C. § 470 et seq., and Utah Code Annotated (U.C.A.) § 9-8-404, the
FHWA, in partnership with the UDOT, has taken into account the effects of this
undertaking on historic properties, and has afforded the USHPO an opportunity to
comment on the undertaking. Please review this letter and, providing you agree with the
finding contained herein, sign and date the signature line at the end of this letter.

Description of Alternatives for Proposed Roadway and Transit Corridor

In Salt Lake County, UDOT is considering the following two roadway alternatives:

1. 5800 West Freeway Alternative. This roadway includes a freeway from I-80 to a point near the Salt Lake/Utah County line in Bluffdale at 5800 West. The cross-section generally includes three lanes in each direction between I-80 and SR-201

and again between 13400 South to 16000 South in Bluffdale, and four lanes in each direction between SR-201 and 13400 South (see Figure 1).

2. 7200 West Freeway Alternative. This roadway includes a freeway from I-80 to a point near the Salt Lake/Utah County line in Bluffdale at 7200 West. The cross-sections are the same as those proposed in the 5800 West Freeway Alternative. Both freeway alternatives converge at approximately 5400 South. Between 5400 South and approximately 16000 South in Bluffdale the two alternatives merge and follow the same alignment. (see Figure 1)

UDOT is proposing two alternatives for a 24-mile transit alignment in Salt Lake County. Both alternatives would be located on 5600 West. The two transit alignment alternatives are as follows:

1. Dedicated Right-of-Way Transit Alternative (Center-Running). This transit alternative is separated from roadway traffic by a curb that separates the vehicular traffic from transit technology. UDOT has not determined the type of transit technology that would be used, but it would consist of either light rail or bus rapid transit. The Dedicated Right-of-Way Alternative would use the center median along 5600 West. (see Figure 1)
2. Mixed-Traffic Transit Alternative (Right Lane Running). The Mixed-Traffic Transit Alternative would operate within the right vehicle travel lane along 5600 West in both directions. More station locations would be required and the transit service is mixed with traffic. UDOT has not established the transit technology as of this writing. (see Figure 1)

In Utah County, UDOT is considering the following three alternatives:

1. Southern Freeway Alternative. This alternative consists of a six-lane north/south freeway from Salt Lake County that transitions to an east/west freeway north of Utah Lake, and connects to I-15 immediately south of the existing Pleasant Grove interchange. (see Figure 2)
2. 2100 North Freeway Alternative. This alternative consists of a six-lane north/south freeway from Salt Lake County on the north and then diverging and connecting at two different locations in Utah County. One part of the freeway section continues to the south and terminates at SR-73 in Saratoga Springs. The other freeway alignment extends eastward at 2100 North in Lehi and connects with I-15 at the existing 1200 West. (see Figure 3)
3. Arterials Alternative. This alternative consists of a six-lane north/south freeway from Salt Lake County on the north that terminates at SR-73 in Saratoga Springs. In order to move traffic east and connect it with I-15, three seven-lane arterials are proposed:
 - a. The 1900 South Arterial would connect Redwood Road on the west with the Pleasant Grove interchange on I-15 on the east.

- b. The 2100 North Arterial would extend between the proposed MVC freeway alignment in Saratoga Springs and the 1200 West interchange on 1-15 on the east.
- c. The Porter-Rockwell Arterial would connect the proposed MVC freeway alignment at about 16000 South and the 14600 South interchange on 1-15 on the east. (see Figure 4)

In general, the cross-section for freeway alternatives is 300 feet. The arterial cross-section is generally 131 feet. These widths can vary depending upon topography, interchanges and intersections, and proximity to sensitive resources.

Please note that the basis for selecting a Salt Lake Transit alternative is independent of the roadway alternatives. Also, any Salt Lake County roadway alternative can be selected in conjunction with any of the Utah County roadway alternatives. The UDOT anticipates that the MVC Record of Decision will include a roadway alternative in both Salt Lake and Utah County, and a transit alternative in Salt Lake County.

As described in the alternatives above, the MVC Project consists of multiple linear corridors passing through the western portion of the Salt Lake Valley and the northern portion of Utah County. The general location of the project alternatives in Salt Lake County is between an area just north of Interstate 80 and the Salt Lake-Utah County line west of 5600 West and along Camp Williams Road (Redwood Road). In Utah County, the alternatives are located between the Salt Lake-Utah County and the northern margin of Utah Lake and between Interstate 15 and the foothills of the Traverse and Lake Mountains. Table 1 provides the legal location of the various survey corridors.

Table 1. Legal description of the Mountain View Corridor Project area

7.5 Minute Quadrangle	Section(s)	Township	Range
Salt Lake City North, UT (1998)	31, 32	1 North	1 West
	6	1 South	1 West
Bailey's Lake, UT (1997)	31, 33, 34, 35, 36	1 North	2 West
	1, 2, 3, 4, 5, 9, 10, 11, 12	1 South	2 West
Magna, UT (1999)	9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 33, 34, 35, 36	1 South	2 West
	1, 2, 3, 10, 11, 12, 13, 14, 15, 22, 23, 24	2 South	2 West
Copperton, UT (1999)	30, 31	2 South	1 West
	25, 26, 27, 35, 36	2 South	2 West
	1, 2, 11, 12, 13, 14, 23, 25, 36	3 South	2 West
	30, 31	3 South	1 West
	6	4 South	1 West
Tickville Spring (1997)	6, 7	4 South	1 West
Jordan Narrows (1999)	7, 8, 13, 14, 15, 16, 17, 22, 23, 27, 34	4 South	1 West

	1, 2, 10, 13, 14, 15, 24, 31 6, 19	5 South 5 South	1 West 1 East
Lehi (1998)	5, 6, 19, 20, 21, 22	5 South	1 East
Saratoga Springs (1997)	22, 23, 24, 25, 26 19	5 South 5 South	1 West 1 East
Pelican Point (1999)	19, 20, 21, 25, 26, 27, 28, 35, 36 29, 30, 31, 32	5 South 5 South	1 East 2 East

The APE for the Mountain View Corridor (MVC) project consists of the proposed footprint for each alternative, including all direct disturbances that could result from construction of the roadway and interchanges, relocation of utilities, and placement of right-of-way fences or sound walls, and the area immediately adjacent to this footprint that could be affected by such things as vibration or changes to the historical setting and feeling of a cultural resource.

For the purpose of the archaeological survey, the APE for each alternative was defined as being slightly larger than the actual area in which impacts would likely occur from construction. The majority of the linear survey corridors did not exceed 152 meters (m) (500 feet (ft)) in width, 76 m (250 ft) either side of centerline, along each proposed transportation alternative; however, specific areas, such as proposed interchange locations, required wider survey coverage. The APE for the primary roadway alternatives (e.g., 5600 West, 5800 West, 7200 West, and the main north-south corridors in southern Salt Lake County and northern Utah County) consisted of 152-m (500-ft) wide corridors. The APE for all east-west corridors, including side street upgrades and arterial roads consisted of 60-m (200-ft) wide corridors centered on existing roadway centerlines where applicable. The APE for the cross-country segment of the proposed mass transit alternative consisted of a 30-m (100-ft) wide corridor. The total area encompassed by the APE as described is approximately 1,950 hectares (4,875 acres). Please refer to Figures 5-8 for a depiction of those areas surveyed for the MVC project.

As the project location included both historic and prehistoric archaeology as well as a number of historical structures, the archaeological inventory and the selective reconnaissance level survey were conducted separately; both reports are enclosed. The archaeological inventory, determination of eligibility and finding of effects will be addressed first, followed by the architectural component.

Archeological Resources

Mr. Chuck Easton, a consultant with SWCA Environmental Consultants, and other staff archaeologists, conducted a reconnaissance level survey in 2004 for the archaeological inventory of the MVC Project alternatives. This approach was suggested due to the large size of the project area, the presence of large disturbed or developed urban areas within the alternative corridors, and the nature of the MVC Project EIS primarily as a planning document. In consultation with the SHPO, as well as UDOT Regions 2 and 3 and the FHWA, it was determined that a reconnaissance level survey covering no less

than 30-percent of the area encompassed by each alternative would be sufficient for providing the data necessary to compare the potential impacts of each proposed alternative on cultural resources. The aforementioned agencies have agreed that a Programmatic Agreement or similar agreement would be necessary in order to ensure that more extensive cultural resource assessments are conducted prior to the construction of any build alternative selected in the Record of Decision for the EIS.

As a result of the field survey, 29 previously documented archaeological sites were revisited and had their sites forms updated, and 12 newly located ditches were documented. Eleven isolated occurrences and 113 secondary and tertiary irrigation ditches were also documented. A list of the 41 documented/updated sites follows.

Table 2. Archaeological Sites documented/updated.

Site Number	Site Name (if applicable)	Site Type	National Register Eligibility
42SL156	The Bingham Creek Site	Prehistoric camp and historic debris scatter	Eligible under Criterion D
42SL196	NA	Historic building foundation	Not Eligible
42SL214	Jordan and Salt Lake City Canal	Historic canal	Eligible under Criteria A and C
42SL266	Brighton Drain	Historic canal	Not Eligible
42SL267	C-7 Canal	Historic canal	Not Eligible
42SL273	Salt Lake to Tooele Highway	Historic road	Not Eligible
42SL274	Riter Canal	Historic canal	Eligible under Criterion A
42SL286 (see also 42UT946)	Utah Lake Distributing Canal	Canal	Eligible under Criterion A
42SL287 (see also 42UT947)	Provo Reservoir Canal/Murdock Ditch	Canal	Eligible under Criterion A
42SL290	East Jordan Canal	Historic canal	Eligible under Criterion A
42SL291	South Jordan Canal	Historic canal	Eligible under Criterion A
42SL293 (see also 42UT1125)	Denver & Rio Grande Western Railroad—mainline	Historic railroad	Eligible under Criterion A
42SL295	Utah and Salt Lake Canal	Historic canal	Eligible under Criterion A
42SL300	Union Pacific	Historic railroad	Eligible under Criteria A and B
42SL304	West Branch Brighton Canal Extension	Historic canal	Eligible under Criterion A
42SL305	Ridgeland Canal	Historic canal	Eligible under Criterion A

42SL306	Salt Lake Garfield and Western Railroad	Historic railroad	Eligible under Criterion A
42SL333	Denver & Rio Grande Western Railroad—Garfield Branch	Historic railroad	Eligible under Criterion A
42SL334	Denver & Rio Grande Western Railroad—Garfield Branch, Bacchus Spur	Historic railroad	Not Eligible
42SL335	Denver & Rio Grande Western Railroad—Bingham Branch	Historic railroad	Eligible under Criterion A
42SL337	Western Pacific	Historic railroad	Eligible under Criterion A
42SL350	Draper Irrigation Canal	Historic canal	Eligible under Criterion A
42SL384	Bingham and Garfield Railway	Historic railroad	Eligible under Criteria A and B
42SL510	Salt Lake and Utah Railroad	Historic railroad	Eligible under Criteria A and B
42SL569	NA	Prehistoric lithic scatter	Not Eligible
42SL570	NA	Historic debris scatter	Not Eligible
42SL571	NA	Historic habitation	Not Eligible
42SL572	NA	Historic debris scatter	Not Eligible
42SL573	NA	Historic debris scatter	Not Eligible
42SL574	NA	Historic utility line	Not Eligible
42SL575	NA	Historic debris scatter	Not Eligible
42SL576	NA	Historic debris scatter	Not Eligible
42UT944	Gardner Canal	Canal	Eligible under Criterion A
42UT945	Saratoga Canal	Canal	Eligible under Criterion A
42UT946 (see also 42SL286)	Utah Lake Distributing Canal	Canal	Eligible under Criterion A
42UT947 (see also 42SL287)	Provo Reservoir Canal/Murdock Ditch	Canal	Eligible under Criterion A
42UT948	Salt Lake and Western Railway (also known as Salt Lake Western Railroad)	Historic railroad	Eligible under Criterion A
42UT1125 (see also 42SL293)	Denver & Rio Grande Western Railroad—mainline	Historic railroad	Eligible under Criterion A
42UT1439	NA	Historic debris scatter	Not Eligible
42UT1440	NA	Prehistoric lithic scatter	Not Eligible

42UT1441	NA	Historic structure	Not Eligible
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Native American Consultation

Native American consultation was initiated by sending letters requesting information on any historic properties of traditional religious and/or cultural importance and notification of interest in being a consulting party on the project. The following six Native American tribes with patrimonial claims over the general project area were consulted:

- Confederated Tribes of Goshute Reservation
- Northwestern Band of Shoshone Nation
- Paiute Tribe of Utah
- Shoshone-Bannock Tribes
- Skull Valley Band of Goshute Indians
- Uintah and Ouray Ute Indian Tribe

Consultation with the tribes focused on soliciting information about the known or potential presence of archaeological resources in the areas that could be directly and indirectly affected by the proposed alternatives. None of the tribes identified any specific cultural resources of concern in the impact analysis area. Several of the tribes requested copies of the technical reports produced for this EIS and have asked to remain informed of the project’s progress and any discoveries of prehistoric resources or human remains.

Table 3. Finding of Effect on Historic Properties Associated with the 5600 West Transit Dedicated Right-of-Way and Mixed-Traffic Alternatives.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL274; Riter Canal	No Adverse Effect. Minor impact to Segment 2 of the canal that would likely require extension of the existing culvert; no historic features would be impacted.	Criterion A
42SL295; Utah & Salt Lake Canal	No Adverse Effect. Minor impact to Segment 2 that would likely require extension of the existing culvert; no historic features would be impacted.	Criterion A
42SL300; Union Pacific Railroad	No Adverse Effect. Minor impact to Segment 2 of the railroad as part of constructing either an at-grade or grade-separated crossing of the railroad; no historic features would be impacted.	Criteria A and C
42SL304, West Branch Brighton Canal Extension	No Adverse Effect. Minor impact to Segment 1 that would likely require the extension of the existing culvert; no historic features would be impacted, and the canal has been realigned along the entire impacted section.	Criterion A
42SL306, Salt Lake & Garfield RR	No Adverse Effect. Minor impact to the rail line that may result in a realignment or modification of the berm; no historic features would be impacted, and this section of the railroad has been previously realigned.	Criterion A
42SL333, D&RGW—Garfield Branch	No Adverse Effect. Minor impact to Segment 2 that would likely require the construction of a new and possibly slightly wider grade-separated crossing of the railroad; no historic features would be impacted.	Criterion A
42SL335; D&RGW—Bingham Canyon Branch	No Adverse Effect. Minor impact to the rail line for an at-grade or grade-separated crossing; no historic features would be impacted.	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL337; Western Pacific Railroad	No Adverse Effect. Minor impact to the rail line for an at-grade or grade-separated crossing; no historic features would be impacted.	Criterion A

Table 4. Finding of Effect on Sites Associated with 5800 West Freeway Alternative.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL156, Bingham Creek Site	Adverse Effect. Alignment would bisect this archaeological site west of existing utility lines; undiscovered subsurface deposits or features could be damaged.	Criterion D
42SL274, Riter Canal	No Adverse Effect. Impact to about 1,000 feet of Segment 2 of the canal; no historic features other than the canal alignment itself would be impacted, but the affected section of the open canal would likely have to be piped beneath the new roadway or conveyed beneath it by a box culvert. The overall NRHP eligibility of the canal would not be affected under the relevant criterion.	Criterion A
42SL295; Utah & Salt Lake Canal	No Adverse Effect. Impact to about 1,000 feet of Segment 2 of the canal; no historic features other than the canal alignment itself would be impacted, but the affected section of the open canal would likely have to be piped beneath the new roadway or conveyed beneath it by a box culvert. The overall NRHP eligibility of the canal would not be affected under the relevant criterion.	Criterion A
42SL300, Union Pacific Railroad	No Adverse Effect. Impact to about 200 feet of Segment 2 of the railroad; no historic features other than the rail corridor itself would be impacted, but the affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criteria A and B
42SL304, West Branch Brighton Canal Extension	No Adverse Effect. Impact to about 1,400 feet of Segment 1 and nearly the entire length of Segment 2; one historic feature of the canal, a bridge, could also be impacted. Alteration of the canal could include realignment, piping, or placement in a box culvert. The portion of Segment 1 that would be impacted and roughly half of Segment 2 have been previously realigned and lack integrity of location. Additional piping and/or relocation of these segments would not further impact the characteristics of the overall canal site that render it eligible for the NRHP.	Criterion A
42SL306, Salt Lake & Garfield RR	No Adverse Effect. Impact to about 700 feet of the railroad as part of interchange construction; no historic features other than the rail corridor itself would be impacted. The affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL333, D&RGW—Garfield Branch	No Adverse Effect. Impact to about 550 feet of Segment 2; one historic feature, a signpost, would likely be impacted as well. The affected section of the rail line would likely be altered by construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL335, D&RGW—Bingham Branch	No Adverse Effect. Impact to about 430 feet of the mainline segment; no historical features other than the rail line itself would also be impacted. The affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL337, Western Pacific Railroad	No Adverse Effect. Impact to about 200 feet of Segment 2; no features other than the railroad corridor itself would be impacted. The affected section of Segment 2 would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL384, Bingham & Garfield Railway	No Adverse Effect. Impact to about 150 feet of one section of the rail line and about 1,200 feet of another; no historic features other than the rail corridor itself would be impacted. The affected section of the rail line at about 7000 South would likely be altered by the construction of a grade-separated crossing. Construction of a future at-grade crossing at approximately 6200 South would also impact the site, although such construction would not be undertaken as part of the MVC project. However, since the future crossing at 6200 South is an induced impact, it is considered here in terms of impacts to the site. Neither of these alterations would affect the overall NRHP eligibility of the site under the two relevant criteria. Note that the 5800 West Freeway Alternative would also affect an additional segment of this rail line located on private property (owned by ATK Alliant-the former Bacchus property); access to this property was denied for the purpose of inventory and evaluation. The extent of the impact and its implications for site eligibility are unknown but are expected to be minimal.	Criteria A and B

Table 5. Finding of Effect on Sites Associated with 7200 West Freeway Alternative.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL156, Bingham Creek Site	Adverse Effect. Same as 5800 West Freeway Alternative.	Criterion D
42SL274, Riter Canal	No Adverse Effect. Impact to about 400 feet of Segment 1 of the canal; no historic features other than the canal alignment itself would be impacted, but the affected section of the open canal would likely have to be piped beneath the new roadway or conveyed beneath it by a box culvert. The overall NRHP eligibility of the canal would not be affected under the relevant criterion.	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL295; Utah & Salt Lake Canal	No Adverse Effect. Impact to about 775 feet of Segment 1 of the canal; two features, a check dam and a headgate, would also be impacted. The existing box culvert that conveys the canal under the present 7200 West roadway would likely be extended as a result of this alternative, and an additional culvert would be installed to accommodate a frontage road. The overall NRHP eligibility of the canal would not be affected under the relevant criterion by extension of the existing box culvert and the additional of a second smaller culvert.	Criterion A
42SL300, Union Pacific Railroad	No Adverse Effect. Impact to a short section of Segment 1 of the railroad; no historic features other than the rail corridor itself would be impacted, but the affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criteria A and B
42SL306, Salt Lake & Garfield RR	No Adverse Effect. Impact to a short section of the railroad as part of interchange construction; no historic features other than the rail corridor itself would be impacted. The affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL333, D&RGW—Garfield Branch	No Adverse Effect. Impact to a short section of Segment 1; three features, including a metal switch box and two signposts, would likely be impacted as well. The affected section of the rail line would likely be altered by the construction of a grade-separated crossing. Construction of such a crossing and removal of the three features would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL335, D&RGW—Bingham Branch	No Adverse Effect. Same as 5800 West Freeway Alternative.	Criterion A
42SL337, Western Pacific Railroad	No Adverse Effect. Impact to about 175 feet of the railroad; no historic features would be affected. Impacts would likely consist of construction of a grade-separated crossing. Construction of such a crossing would alter the site setting to some degree but not significantly enough to affect the overall NRHP eligibility of the site under the relevant criterion.	Criterion A
42SL384, Bingham & Garfield Railway	No Adverse Effect. Same as 5800 West Freeway Alternative.	Criteria A and B

Table 6. Finding of Effect on Sites Associated with the Southern Freeway Alternative.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL287, Provo Reservoir Canal/Murdock Ditch	Adverse Effect. Impact to up to 1.3 miles of the canal and elimination of all historic features along the documented segment. The alternative would require either extensive piping of the canal segment or a combination of piping, culverts, and realignment. These alterations would compromise those characteristics of the site that render it eligible for the NRHP by eliminating the surface manifestation of this now-open canal and diminishing the visual continuity of this linear site as it trends across the landscape.	Criterion A
42UT946, Utah Lake Distributing Canal	No Adverse Effect. Impact to about 350 feet of Segment 2, including impact to one feature (a secondary paralleling ditch). Impacts would likely include the removal and replacement of the feature and either piping or culverting the canal under the new roadway. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion. Further, the portion of Segment 2 that would be impacted has been altered through the placement of concrete-lining, unlike any other portion of the documented segment.	Criterion A
42UT947, Provo Reservoir Canal/Murdock Ditch	No Adverse Effect. Impact to about 700 feet of Segment 2. Two historic features, a headgate and a culvert, would also be impacted within the affected portion of Segment 2. Impacts would likely consist of extension or replacement of the existing culvert and removal and possible replacement of the headgate feature. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A
42UT948, Salt Lake & Western Railway	No Adverse Effect. Impact to about 810 feet of Segment 2. No known historic features would be impacted. Impacts to Segment 2 would likely include complete demolition of the affected section. This impact would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion and would not alter the visual continuity of this linear site on the landscape.	Criterion A
42UT1125, D&RGW Railroad—mainline	No Adverse Effect. Impact to about 150 feet of Segment 3. No historic features other than the rail corridor itself would be affected. Impacts would likely consist of construction of a grade-separated crossing at both locations. Construction of such a crossing would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A

Table 7. Finding of Effect on Sites Associated with the 2100 North Freeway.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL287, Provo Reservoir Canal/Murdock Ditch	Adverse Effect. Impact to as much as 1.2 miles of the canal and elimination of all historic features along the documented segment. The alternative would require either extensive piping of the canal segment or a combination of piping, culverts, and realignment. These alterations would compromise those characteristics of the site that render it eligible for the NRHP by eliminating the surface manifestation of this now-open canal and diminishing the visual	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
	continuity of this linear site as it trends across the landscape.	
42UT944, Gardner Canal	No Adverse Effect. Impact to about 500 feet of the mainline portion of Segment 1 and the entire branch of Segment 1; no historic features other than the ditch itself would be impacted. Impacts to the canal would likely consist of piping or installation of a culvert along the affected segment of the mainline ditch to convey the canal beneath the new roadway and piping or realigning the branch segment. Neither of these alterations would have a substantive impact on the characteristics of the site that render it eligible for the NRHP.	Criterion A
42UT946, Utah Lake Distributing Canal	No Adverse Effect. Impact to about 200 feet of Segment 1. One feature, a headgate, along Segment 1, may be affected. Impacts would likely include the removal and replacement of the feature and either piping or culverting the canal under the new roadway. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A
42UT947, Provo Reservoir Canal/Murdock Ditch	No Adverse Effect. Impact to about 200 feet of Segment 1 and about 810 feet of Segment 2. Two historic features, a headgate and a culvert, would also be impacted within the affected portion of Segment 2. Impacts to Segment 1 would likely consist of piping or culverting the currently open canal segment under the new roadway. Impacts to Segment 2 would likely consist of extension or replacement of the existing culvert and removal and possible replacement of the headgate feature. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A
42UT948, Salt Lake & Western Railway	No Adverse Effect. Impact to about 500 feet of Segment 1 and about 810 feet of Segment 2. Two historic features, both concrete boxes of undetermined function, may be impacted along Segment 1. No known historic features would be impacted along Segment 2. Impacts to both segments would likely include complete demolition of the affected sections. These impacts would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion and would not alter the visual continuity of this linear site on the landscape.	Criterion A

Table 8. Findings of Effect on Sites Associated with the Arterials Alternative.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL214, Jordan & Salt Lake City Canal	No Adverse Effect. No direct impact. The canal would be spanned by a bridge, which would not physically alter the site. Placement of the bridge would alter the setting of the canal but would not compromise the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criteria A and C
42SL286, Utah Lake Distributing Canal	No Adverse Effect. Impact to about 350 feet of the canal through anticipated piping or culverting of the canal beneath the fill for the approach to the proposed Porter Rockwell/Jordan River Bridge. Although the placement of the bridge would alter the setting of the canal, this alteration would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42SL287, Provo Reservoir Canal/ Murdock Ditch	Adverse Effect. Impact to as much as 1.2 miles of the canal and elimination of all historic features along the documented segment. This alternative would require either extensive piping of the canal segment or a combination of piping, culverts, and realignment. These alterations would compromise those characteristics of the site that render it eligible for the NRHP by eliminating the surface manifestation of this now-open canal and diminishing the visual continuity of this linear site as it trends across the landscape.	Criterion A
42SL290, East Jordan Canal	No Adverse Effect. No direct impact. The canal would be spanned by a bridge, which would not physically alter the site. Placement of the bridge would alter the setting of the canal but would not compromise the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criterion A
42SL291, South Jordan Canal	No Adverse Effect. No direct impact. The canal would be spanned by a bridge, which would not physically alter the site. Placement of the bridge would alter the setting of the canal but would not compromise the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criterion A
42SL293, D&RGW Railroad— mainline	No Adverse Effect. No direct impact. The railroad would be spanned by a bridge, which would not physically alter the site. Placement of the bridge would alter the setting of the railroad but would not compromise the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criterion A
42SL295, Utah & Salt Lake Canal	No Adverse Effect. No direct impact. Segment 3 of the canal would be spanned by a bridge, which would not physically alter the site. Placement of the bridge would alter the setting of the canal but would not compromise the characteristics of the site that render it eligible for the NRHP under the relevant criteria.	Criterion A
42SL350, Draper Irrigation Canal	Adverse Effect. Impact to approximately 1.5 miles of the documented segment of the canal and elimination of eight historic features. Impacts would likely consist of either piping or substantive realignment of the affected section, though portions of the canal segment are already piped. These alterations to the currently un-piped sections would compromise those characteristics of the site that render it eligible for the NRHP by eliminating the surface manifestation of this now-open canal and diminishing the visual continuity of this linear site as it trends across the landscape.	Criterion A
42SL510, Salt Lake & Utah Railroad	No Adverse Effect. Impact to about 200 feet of the extreme northern end of the remaining railroad grade. No features other than the grade itself would be impacted. Impacts would likely consist of complete demolition and/or coverage of the affected section of the rail grade as part of roadway construction. These impacts would not substantively alter the characteristics of the site that render it eligible for the NRHP or significantly compromise the visual continuity of the site as it presently exists.	Criteria A and B
42UT944, Gardner Canal	No Adverse Effect. Impact to about 500 feet of the mainline portion of Segment 1 and the entire branch of Segment 1; no historic features other than the ditch itself would be impacted. Impacts to the canal would likely consist of piping or installation of a culvert along the affected segment of the mainline ditch to convey the canal beneath the new roadway and piping or realigning the branch segment. Neither of these alterations would have a substantive impact on the characteristics of the site that render it eligible for the NRHP.	Criterion A

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
42UT946, Utah Lake Distributing Canal	No Adverse Effect. Impact to about 200 feet of Segment 1 and about 200 feet of Segment 2. One feature, a headgate, along Segment 1, and two features, both headgates, along Segment may be affected. Impacts would likely include the removal and replacement of the features and either piping or culverting the canal under the new roadway. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A
42UT947, Provo Reservoir Canal/Murdock Ditch	No Adverse Effect. Impact to about 200 feet of Segment 1 and about 700 feet of Segment 2. Two historic features, a headgate and a culvert, would also be impacted within the affected portion of Segment 2. Impacts to Segment 1 would likely consist of piping or culverting the currently open canal segment under the new roadway. Impacts to Segment 2 would likely consist of extension or replacement of the existing culvert and removal and possible replacement of the headgate feature. None of these alterations would affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A
42UT948, Salt Lake & Western Railway	No Adverse Effect. Impact to about 500 feet of Segment 1 and about 800 feet of Segment 2. Two historic features, both concrete boxes of undetermined function, may be impacted along Segment 1. No historic features would be impacted along Segment 2. Impacts to would likely include complete demolition of the affected sections. These impacts would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion and would not alter the visual continuity of this linear site on the landscape.	Criterion A
42UT1125, D&RGW Railroad—mainline	No Adverse Effect. Impact to about 200 feet of Segment 1 and about 150 feet of Segment 3. No historic features other than the rail corridor itself would be affected. Impacts would likely consist of construction of grade-separated crossings at both locations. Construction of such crossings would not affect the characteristics of the site that render it eligible for the NRHP under the relevant criterion.	Criterion A

Architectural Resources

Ms. Sheri Ellis, a consultant with SWCA Environmental Consultants, conducted a selective architectural survey of the various alignments of the proposed MVC in western Salt Lake County and northern Utah County in 2004. The alternative alignments that were assessed for their architectural resources pass through or near the communities of Magna, West Valley City, Kearns, West Jordan, Herriman, Bluffdale, Eagle Mountain, Lehi, American Fork, and Saratoga Springs.

In Salt Lake County, Ms. Ellis recorded a total of 112 historical architectural properties within the MVC survey areas. In Salt Lake County, the survey area included lineal corridors along the existing 7200 West alignment between Interstate 80 and approximately 4700 South and along an alignment at approximately 5800 West from

Interstate 80 to 4700 South. South of 4700 South, the proposed 7200 West and 5800 West alternative alignments merge into a single corridor that trends southeasterly through the Salt Lake Valley to the Jordan Narrows area, running south along the western side of the existing Camp Williams Road/Redwood to the Salt Lake-Utah County line.

Of the 112 architectural properties surveyed in Salt Lake County, 107 of these properties were located between SR-201 (2100 South) and 4700 South and between 5600 West and 7200 West, with a concentration along the proposed 5600 West transit and 7200 West roadway alignments. Five of the 112 evaluated properties are located in the extreme southern Salt Lake County, near Camp Williams.

Portions of the MVC corridors were surveyed in 2004 for a 3500 South connector/road/arterial alternative, unrelated to the proposed MVC. After assessing whether the properties maintained sufficient physical integrity to maintain their previous evaluation as eligible for the NRHP, the consultant incorporated the existing data into the MVC selective survey.

In Utah County, Ms. Ellis surveyed 33 properties in the western and southern outskirts of Lehi and the extreme western portion of American Fork west of I-15. The survey area consisted of a series of linear corridors corresponding to a single north-south alternative and several east-west alternatives.

Roughly speaking, the north-south corridor was located along the western side of the existing Redwood Road/Camp Williams Road from the Utah-Salt Lake County line southward to roughly 2800 North. From here this alignment shifted to the west and roughly paralleled the east side of 11600 West. At approximately 7350 North, this alignment, referred to as the All Alignments/Southern Freeway corridor, curved to the east and became an east-west alternative connecting to Interstate 15 between Pleasant Grove and Lindon. Three other east-west alignments were inventoried for historical architectural properties as well. One was located between the north-south alignment, near Redwood Road, and Interstate 15 along 2100 North, north of Lehi. This corridor is hereinafter referred to as the 2100 North Connection corridor. The second was located between the north-south All Alignments/Southern Freeway alignment and Interstate 15 along a route beginning at the intersection of approximately 11600 West and 8570 North/Main Street and extending east-southeasterly to the junction of Interstate 15 and Highway 89 in American Fork. This alignment is referred to as the Southern Connection Arterials corridor. The third alignment, referred to as the 1900 South Option corridor, began just east of the Jordan River near Saratoga Springs and extended easterly along the north margin of Utah Lake (along 7350 North) to connect to the east-west portion of the All Alignments/Southern Freeway corridor near 8000 West in western American Fork.

For the purpose of the MVC, the cutoff date for considering a property historical was set at 1960 in order to accommodate the projected completion date of the overall project Environmental Impact Statement.

Table 9. Historical Buildings Documented within the Salt Lake County Survey Area.

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
5610 W. 2700 S.	West Valley City	1950	WWII-Era Cottage exhibiting general Post-WWII style; constructed of striated brick; one contributing outbuilding	A/Eligible under Criteria A and C
5666 W. 2700 S.	West Valley City	1924	Residence of undefined type exhibiting vernacular Victorian style; clad in stucco/plaster; former farmstead; unique structure; four contributing and one non-contributing outbuildings	B/Eligible under Criterion A
5764 W. 2700 S.	West Valley City	1914	Crosswing (L-cottage) residence of undefined style; clad in alum./vinyl siding; full-length porch enclosed; multiple large additions obscure original form; two non-contributing outbuildings	C/Not Eligible
5770 W. 2700 S.	West Valley City	1905	Rectangular Block residence exhibiting vernacular Victorian style; clad in asbestos siding; porch glassed in; one non-contributing outbuilding	B/Eligible under Criterion A
5790 W. 2700 S.	West Valley City	1915	Bungalow residence of indeterminate style; clad in narrow vinyl siding; addition on façade; enclosed porch; one non-contributing outbuilding	C/Not Eligible
5712 W. 3500 S.	West Valley City	1940	WWII-Era Cottage (with garage) residence of Minimal Traditional style; constructed of regular brick; storm windows over original; one contributing outbuilding; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project
5724 W. 3500 S.	West Valley City	1930	WWII-Era Cottage of Minimal Traditional style; clad in stucco/plaster; three contributing outbuildings and one contributing rock wall; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project
5741 W. 3500 S.	West Valley City	1890	Four-square residence exhibiting general Classical style; clad in asbestos siding; no outbuildings; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project
5742 W. 3500 S.	West Valley City	1915	Bungalow residence of general Bungalow style; constructed of regular brick; farmstead; five contributing outbuildings, one non-contributing outbuilding, and historical trees; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project
5755 W. 3500 S.	West Valley City	1940	WWII-Era Cottage exhibiting Minimal Traditional style; constructed of striated brick; original windows; one non-contributing outbuilding; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project.
5765 W. 3500 S.	West Valley City	1930	WWII-Era Cottage exhibiting Minimal Traditional style; clad in asbestos siding; in-period addition; one non-contributing outbuilding; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project.
5769 W. 3500 S.	West Valley City	1940	WWII-Era Cottage exhibiting Minimal Traditional style; clad in asbestos siding; windows replaced; one non-contributing outbuilding; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project.
5880 W. 3500 S.	West Valley City	1955	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of regular brick; out-of-period addition on east side; three non-contributing outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
5890 W. 3500 S.	West Valley City	1920	Bungalow residence exhibiting Period Revival and general Bungalow style; constructed of regular brick; three non-contributing and one contributing outbuildings; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project.
5910 W. 3500 S.	West Valley City	1945	WWII-Era Cottage exhibiting Minimal Traditional style; constructed of striated brick; one contributing outbuilding; documented for the UDOT 3500 South	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
			Project	
5920 W. 3500 S.	West Valley City	1940	WWII-Era Cottage exhibiting Minimal Traditional style; clad in asbestos siding; windows replaced and non-historic porch covering; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
5944 W. 3500 S.	West Valley City	1930	Bungalow residence of general Bungalow style; clad in clapboard siding; false stone front applied; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
5950 W. 3500 S.	West Valley City	1940	Cape Cod residence exhibiting Colonial Revival style; clad in vinyl siding; remodeled; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
3567 S. 5600 W.	West Valley City	1930	Residence of undefined type and vernacular Period Revival style; clad in drop/novelty siding; two contributing outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3581 S. 5600 W.	West Valley City	1940	WWII-Era Cottage of Minimal Traditional style; clad in shingle siding; alterations include the addition of a chimney to north wall; one non-contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3601 S. 5600 W.	West Valley City	1927	Bungalow residence of Bungalow and Colonial Revival style; clad in clapboard siding; four contributing outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3602 S. 5600 W.	West Valley City	1900	Cross-wing residence of vernacular Victorian Eclectic style; clad in regular brick; fair to poor condition; one contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3611 S. 5600 W.	West Valley City	1938	WWII-Era Cottage of Minimal Traditional style; clad in asbestos siding; one non-contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3627 S. 5600 W.	West Valley City	1920	Bungalow residence of Bungalow and Arts & Crafts style; clad in alum./vinyl siding; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3630 S. 5600 W.	West Valley City	1923	Bungalow residence of Bungalow and Prairie School style; clad in regular brick; one non-contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3639 S. 5600 W.	West Valley City	1890	Side Passage/Entry residence of Victorian Eclectic style; clad in regular brick; multiple additions and porch enclosed; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3653 S. 5600 W.	West Valley City	1940	WWII-Era Cottage of Minimal Traditional style; clad in asbestos siding and shingle siding; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3663 S. 5600 W.	West Valley City	1900	Foursquare residence of vernacular Victorian Eclectic style; clad in drop/novelty siding; two contributing outbuildings including a stone granary <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3672 S. 5600 W.	West Valley City	1942	Cape Cod residence exhibiting Post-WWII and other undefined style; clad in cobblestone; 13 contributing outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3685 S. 5600 W.	West Valley City	1955	Ranch residence with garage and exhibiting Early Ranch style and other undefined style; clad in shingle siding; garage enclosed for living space; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3690 S. 5600 W.	West Valley City	1930	Residence of undefined type and exhibiting vernacular Bungalow and Period Revival style; clad in stucco/plaster; no outbuildings; moved to present location	B/Eligible under Criterion A

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
			before 1960 <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	
3691 S. 5600 W.	West Valley City	1955	Ranch residence with garage and exhibiting Early Ranch style; clad in regular brick; garage enclosed for living space and outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3732 S. 5600 W.	West Valley City	1910	Central Block with Projecting Bays residence of vernacular Victorian Eclectic style; clad in drop/novelty siding; five contributing outbuildings included a stone and wood barn <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3750 S. 5600 W.	West Valley City	1944	Bungalow residence of general Bungalow style; clad in regular and striated brick; no outbuildings; moved to present location in 1968 but appears to be in similar suburban setting. <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3775 S. 5600 W.	West Valley City	1955	Ranch residence with garage and exhibiting general Ranch/Rambler style; clad in regular brick; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3784 S. 5600 W.	West Valley City	1910	Hall-Parlor residence of general 20th century style; clad in alum./vinyl siding; windows altered; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3809 S. 5600 W.	West Valley City	1926	Bungalow residence of general Bungalow style; clad in asbestos siding and masonite siding; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3827 S. 5600 W.	West Valley City	1925	Bungalow residence of general Bungalow style; clad in regular brick; no outbuildings; moved to present location after January 1972 <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3846 S. 5600 W.	West Valley City	1917	Bungalow residence of general Bungalow style; clad in regular brick; 12 contributing outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3853 S. 5600 W.	West Valley City	1907	Bungalow residence of vernacular Victorian Eclectic style; clad in asbestos siding; one non-contributing outbuilding, remodeled after WWII <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3870 S. 5600 W.	West Valley City	1955	Early Ranch/Rambler residence of general Early Ranch style; clad in regular brick; one contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
3879 S. 5600 W.	West Valley City	1940	WWII-Era Cottage of Minimal Traditional style; clad in asbestos and vinyl siding; garage addition; no outbuildings <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	C/Not Eligible
3917 S. 5600 W.	West Valley City	1923	Bungalow residence of general Bungalow style; clad in regular brick and stucco/plaster; one non-contributing outbuilding and four contributing outbuildings, including a concrete granary <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	B/Eligible under Criterion A
4095 S. 5600 W.	West Valley City	1950	Ranch residence with garage and exhibiting general Ranch/Rambler style; clad in shingle siding; one contributing outbuilding <i>Documented as part of 3500 South Project and reviewed for eligibility</i>	A/Eligible under Criteria A and C
3525 S. 5750 W.	West Valley City	1920	Rectangular Block residence of vernacular Victorian style; clad in asbestos siding; storm windows over some original windows, other original windows replaced; one contributing outbuilding (garage); moved to this location in 1940s from Garfield, Salt Lake County, according to property owner	B/Eligible under Criterion A
3530 S.	West Valley City	1947	Early Ranch/Rambler residence exhibiting Minimal Traditional style; clad in	B/Eligible under

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
5750 W.			clapboard siding; modern vinyl windows; one non-contributing outbuilding	Criterion A
3539 S. 5750 W.	West Valley City	1956	Ranch/Rambler residence of general Post-WWII style; clad in aluminum siding and imitation stone; alterations include use of aluminum siding, the removal of porch posts/supports, the replacement of original windows, and general deterioration; two non-contributing outbuildings	C/Not Eligible
3546 S. 5750 W.	West Valley City	1947	Residence of undefined type exhibiting general Period Revival style; clad in synthetic stucco; fenestration altered; one non-contributing outbuilding	C/Not Eligible
3547 S. 5750 W.	West Valley City	1956	Early Ranch residence exhibiting Early Ranch style; clad in medium-width aluminum siding; alterations include replacement of original windows and the application of aluminum siding; two non-contributing outbuildings	B/Eligible under Criterion A
3555 S. 5750 W.	West Valley City	1925	Cross-wing residence of vernacular Greek Revival style; clad in medium width aluminum siding; alterations include the replacement of all original windows, the application of aluminum siding, a possible rear (side) addition and multiple other additions; the building exhibits an odd orientation with the entry wall perpendicular to the frontage road, suggesting a significant change in the setting and approach for this building over time; no outbuildings were observed	C/Not Eligible
3556 S. 5750 W.	West Valley City	1952	Ranch/Rambler residence exhibiting general Post-WWII style; clad in asbestos siding; in-period garage addition; no outbuildings	B/Eligible under Criterion A
3565 S. 5750 W.	West Valley City	1937	Early example of WWII-Era Cottage exhibiting general early 20th century style; clad in narrow aluminum siding; alterations include the application of the narrow aluminum siding, the replacement of all original windows, and the modification of the breezeway roof leading to the detached garage; one non-contributing outbuilding	C/Not Eligible
3568 S. 5750 W.	West Valley City	1957	WWII-Era Cottage of indeterminate style; clad in narrow alum./vinyl siding; fenestration altered and windows replaced; out-of-period garage addition; one non-contributing outbuilding	C/Not Eligible
3584 S. 5750 W.	West Valley City	1927	Bungalow residence exhibiting general Bungalow style; clad in modern brick and wood sheet; metal roof; porch enclosed; two non-contributing outbuildings	C/Not Eligible
3590 S. 5750 W.	West Valley City	1937	Period Cottage exhibiting Greek Revival and general Period Revival style; constructed of striated brick and partially clad in asbestos siding; clay tile roof; some windows replaced; rare style; no outbuildings	B/Eligible under Criterion A
5652 W. 13100 S.	Herriman	1900/ 1945	Single Cell residence of general early 20th century style; clad in drop/novelty siding; abandoned but not notable alterations; may have been moved to this location; also present is a large, contributing, mid-20th century agricultural/industrial building constructed of concrete block; one contributing grain silo is also present	B/Eligible under Criterion A
2573 S. 7200 W.	West Valley City	1915	Bungalow residence exhibiting general Bungalow style; clad in stucco/plaster and wood sheet; large out-of-period side addition; façade windows in-filled; porch partially enclosed; three non-contributing outbuildings	C/Not Eligible
2627 S. 7200 W.	West Valley City	1949	WWII-Era Cottage residence of indeterminate style; clad in narrow aluminum siding; large out-of-period side addition; porch enclosed; one non-contributing outbuilding	C/Not Eligible
2635 S. 7200 W.	West Valley City	1917	Residence of indeterminate style; clad in narrow aluminum siding; multiple out-of-period additions; modern vinyl windows; no outbuildings	C/Not Eligible
2641 S. 7200 W.	West Valley City	1935	WWII-Era Cottage (Period Cottage transitional form) of general 20th Century style; clad in narrow aluminum siding; vinyl windows; no outbuildings	C/Not Eligible
2647 S. 7200 W.	West Valley City	1935	WWII-Era Cottage of indeterminate style; clad in drop siding; fenestration altered; front door relocated to out-of-period side addition; no outbuildings	C/Not Eligible
2650 S. 7200 W.	Magna	1923	Bungalow residence exhibiting general Bungalow style; clad in medium width aluminum siding; in-period side addition; dormer window covered; two non-contributing outbuildings	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
2710 S. 7200 W.	Magna	1906	Hall-Parlor residence of indeterminate style; clad in vinyl siding; multiple additions; fenestration altered--front door relocated; three non-contributing outbuildings	C/Not Eligible
2958 S. 7200 W.	Magna	1957	Ranch/Rambler residence exhibiting a Ranch/Rambler style; clad in narrow vinyl siding; windows replaced; two non-contributing outbuildings	C/Not Eligible
2982 S. 7200 W.	Magna	1925	Bungalow residence exhibiting general Bungalow style; constructed of regular brick; porch enclosed; aluminum and vinyl frame windows; undergoing exterior remodel at time of documentation; one non-contributing outbuilding	C/Not Eligible
2992 S. 7200 W.	Magna	1952	Ranch/Rambler residence exhibiting Late 20th Century style; clad in wood sheet, modern brick, and stone veneer; poor condition; out-of-period brick veneer which extends off of building to create a fence; possible garage addition; no outbuildings	C/Not Eligible
3040 S. 7200 W.	Magna	1952	WWII-Era Cottage exhibiting general Post-WWII style; clad in alum./vinyl siding and imitation stone; probable out-of-period 2nd story addition; one non-contributing outbuilding	C/Not Eligible
3044 S. 7200 W.	Magna	1959	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of oversized brick; major out-of-period garage addition; no outbuildings	C/Not Eligible
3052 S. 7200 W.	Magna	1945	Residence of indeterminate type and style; clad in narrow vinyl siding; major out-of-period 2nd story addition; probable fenestration change; no outbuildings	C/Not Eligible
3060 S. 7200 W.	Magna	1946	Early Ranch residence (with garage) exhibiting general Post-WWII style; clad in drop siding and stone veneer; garage enclosed for living space; one non-contributing outbuilding	C/Not Eligible
3075 S. 7200 W.	West Valley City	1932	Period Cottage exhibiting English Tudor and general Period Revival style; constructed of striated brick; excellent condition; original windows; historical landscape; two non-contributing outbuildings	B/Eligible under Criterion A
3080 S. 7200 W.	Magna	1940	WWII-Era Cottage exhibiting general 20th Century style; clad in medium width alum./vinyl siding; windows replaced	B/Eligible under Criterion A
3104 S. 7200 W.	Magna	1894	Central Block with Projecting Bays residence exhibiting vernacular Victorian style; clad in wood sheet and Roman brick--major siding alteration; fenestration altered; two non-contributing outbuildings	C/Not Eligible
3109 S. 7200 W.	West Valley City	1940	Residence of indeterminate type exhibiting Minimal Traditional and Period Cottage styles; clad in medium width aluminum siding; windows replaced; one non-contributing outbuilding	B/Eligible under Criterion A
3155 S. 7200 W.	West Valley City	1950	Early Ranch/Rambler residence exhibiting general Post-WWII and limited Minimal Traditional style; clad in narrow aluminum siding; windows replaced; four non-contributing outbuildings	C/Not Eligible
3255 S. 7200 W.	West Valley City	1947	WWII-Era Cottage exhibiting general Post-WWII style; clad in narrow aluminum siding; windows replaced; large out-of-period rear addition; one non-contributing outbuilding	C/Not Eligible DEMOLISHED
3287 S. 7200 W.	West Valley City	1950	Late 20th Century residence of general Post-WWII style; clad in medium width aluminum siding and wood sheet, all windows replaced; two non-contributing outbuildings	C/Not Eligible
3302 S. 7200 W.	Magna	1955	WWII-Era Cottage of indeterminate style; clad in stone veneer and narrow aluminum siding; out-of-period bay window added to façade; out-of-period 2nd story addition over attached garage that has been enclosed for living space; no outbuildings	C/Not Eligible
3327 S. 7200 W.	West Valley City	1957	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of oversized brick; in-period(?) attached garage; full-length out-of-period porch with roof extension; out-of-period stone veneer; one non-contributing outbuilding	C/Not Eligible
3329 S. 7200 W.	West Valley City	1956	Residence of undefined type and style; constructed of oversized brick and partially clad in narrow vinyl siding; 2-story out-of-period addition; fenestration altered; one	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
			non-contributing outbuilding.	
3366 S. 7200 W.	Magna	1959	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of striated brick; garage addition; porch addition; one non-contributing outbuilding	C/Not Eligible
3372 S. 7200 W.	Magna	1930	Residence of undefined type and general 20th Century and Minimal Traditional style; clad in stucco/plaster; small glass block window in façade may have been altered; two non-contributing outbuildings	B/Eligible under Criterion A
3551 S. 7200 W.	West Valley City	1950	Early Ranch residence exhibiting Early Ranch style; constructed of striated brick; no notable alterations; two non-contributing outbuildings	A/Eligible under Criteria A and C
3563 S. 7200 W.	West Valley City	1943	Early Ranch residence of indeterminate style; clad in asbestos siding; porch enclosed; probable alteration of picture window in façade; one non-contributing outbuilding	C/Not Eligible
3585 S. 7200 W.	West Valley City	1949	Late 20th Century residence of indeterminate style; clad in narrow vinyl siding; modern vinyl windows; large porch addition; one non-contributing outbuilding	C/Not Eligible
3615 S. 7200 W.	West Valley City	1955	Late 20th Century residence of general Post-WWII style; clad in narrow vinyl siding; out-of-period addition; two non-contributing outbuildings	C/Not Eligible
3621 S. 7200 W.	West Valley City	1955	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of oversized brick and partially clad in wood/shiplap siding represents an alteration; out-of-period additions; fenestration altered; one non-contributing outbuilding	C/Not Eligible
3641 S. 7200 W.	West Valley City	1955	Ranch/Rambler residence exhibiting general Ranch/Rambler style; constructed of striated brick; possible in-period garage addition; no outbuildings	B/Eligible under Criterion A
3717 S. 7200 W.	West Valley City	1914	Bungalow residence exhibiting general Bungalow style; constructed of regular brick; dormer window covered; porch enclosed; windows replaced; no outbuildings	B/Eligible under Criterion A
3733 S. 7200 W.	West Valley City	1920	Bungalow residence exhibiting general Bungalow style; clad in modern brick veneer and vinyl siding resulting in major alteration of exterior appearance; fenestration altered—front door relocated; two non-contributing outbuildings	C/Not Eligible
3775 S. 7200 W.	West Valley City	1920	Bungalow residence exhibiting general Bungalow style; clad in vinyl siding and stone veneer siding resulting in major alteration of exterior appearance; porch enclosed; two non-contributing outbuildings	C/Not Eligible
7230 W. 3100 S.	Magna	1945	WWII-Era Cottage exhibiting general 20th Century style; clad in medium width aluminum siding; aluminum frame double-hung windows; one non-contributing outbuilding	C/Not Eligible
7255 W. 3100 S.	Magna	1935	Period Cottage residence exhibiting general Period Revival style; clad in modern brick; out-of-period bay window; porch addition; one non-contributing outbuilding	C/Not Eligible
6891 W. 3500 S.	West Valley City	1950	Early Ranch (with garage) residence of general Early Ranch style; constructed of striated brick; one non-contributing outbuilding; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project.
6900 W. 3500 S.	West Valley City	1950	Service Station of general Post-WWII style; constructed of regular brick with alum/vinyl siding; significantly altered; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
6921 W. 3500 S.	West Valley City	1955	Ranch residence (with garage) of general Ranch/Rambler style; constructed of regular brick; no outbuildings; documented for the UDOT 3500 South Project	A/Eligible under Criteria A and C
6965 W. 3500 S.	West Valley City	1900	Hall-Parlor residence of general Classical style; clad in alum/vinyl siding, which alters appearance significantly; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
6987 W. 3500 S.	West Valley City	1957	20 th Century Other Residence exhibiting Clipped Gable Cottage style; clad in alum/vinyl siding; no outbuildings; relocated to present site from Garfield, Utah; documented for the UDOT 3500 South Project	C/Not Eligible
6997 W.	West Valley	1940	WWII-Era Cottage of Minimal Traditional style; clad in alum/vinyl siding.	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
3500 S.	City		original exposed rafter ends removed; no outbuildings; relocated from Bacchus facility in 1956; documented for the UDOT 3500 South Project	
7015 W. 3500 S.	West Valley City	1950	Early Ranch residence (with garage) exhibiting general Post-WWII style; clad in asbestos siding; garage addition; one contributing outbuilding; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project.
7319 W. 3500 S.	Magna	1880	Central Block with Projecting Bays residence exhibiting Victorian Era Queen Anne style; constructed of regular brick; no outbuildings; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project.
7329 W. 3500 S.	Magna	1920	Bungalow residence exhibiting general Bungalow and Minimal Traditional style; clad in asbestos siding; no outbuildings; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project.
7339 W. 3500 S.	Magna	1870	Hall-Parlor residence exhibiting general Classical style; clad in clapboard siding; no outbuildings; documented for the UDOT 3500 South Project	A/Previously Determined Eligible under Criteria A and C with 3500 South project.
7372 W. 3500 S.	Magna	1940	WWII-Era Cottage of Minimal Traditional style; clad in asbestos siding; windows replaced; one non-contributing outbuilding; documented for the UDOT 3500 South Project	B/Previously Determined Eligible under Criterion A with 3500 South project.
7376 W. 3500 S.	Magna	1920	Bungalow residence exhibiting general Bungalow style; constructed of regular brick; side addition; one non-contributing outbuilding; documented for the UDOT 3500 South Project	C/Not Eligible
7385 W. 3500 S.	Magna	1930	WWII-Era Cottage of 20 th -Century Other style; clad in vinyl siding; windows replaced; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
7459 W. 3500 S.	Magna	1920	Bungalow residence exhibiting Arts & Crafts style; clad in asbestos siding; windows altered; no outbuildings; documented for the UDOT 3500 South Project	C/Not Eligible
16351 S. Camp Williams Rd.	Bluffdale	1900	Large agricultural outbuilding/barn constructed of regular brick and exhibiting general early 20th century style; associated with out-of-period residence of Rustic style and Late 20th Century type; the barn has been slightly modified through the apparent adaptation of the structure for non-agricultural use, but it is still sufficiently intact to warrant consideration as a structure independent of the residence with which it is associated.	B-rated outbuilding/Eligible under Criterion A but out-of-period residence
16575 S. Camp Williams Rd.	Bluffdale	1910	Bungalow residence exhibiting general Bungalow style; clad in aluminum siding; alterations are extensive and consist of enclosure of the porch, structural additions, the construction of a post-1950s fireplace/chimney, and cladding of the structure in aluminum siding; former farmstead; one contributing and five non-contributing outbuildings	C/Not Eligible
15286 S. Pony Express Rd.	Bluffdale	1940	Residence of undefined type and general Post-War style; clad in stucco; alterations include the application of stucco and the addition of a large attached garage to the main façade; one non-contributing outbuilding and one contributing cistern	C/Not Eligible
15400 S. Pony Express Rd.	Bluffdale	1945	Residence of undefined type and general Late 20th century style; clad in vinyl siding; alterations include the application of vinyl siding, the replacement of original windows, and a probable porch addition; six contributing agricultural outbuildings are associated with this property	C/Not Eligible but B-rated outbuildings/Eligible under Criterion A
475 W. 14600 S.	Bluffdale	1930	Residence of undefined type and general 20th century style; clad in tongue-and-groove siding; alterations include the replacement of a few original windows with modern windows and possible porch and rear additions; one non-contributing outbuilding; this property is a unique type akin to a very early version of a	B/Eligible under Criterion A

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
			Ranch/Rambler residence and is in generally good condition	

Table 10. Historical Architectural Properties Documented within the Northern Utah County Survey Area.

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
?5155 W. 600 N.	American Fork	1930	Residence of indeterminate type and style; clad in drop siding and Roman Brick; siding alteration; 2-story out-of-period addition; modern vinyl windows; four non-contributing outbuildings	C/Not Eligible
?905 S. 1700 W.	Lehi	1950	Agricultural shed of undefined style; constructed of wood frame and clad in corrugated metal; one riveted steel tank and one out-of-period metal silo are also present; agricultural buildings only; poor condition	B/Eligible Under Criterion A
1201 W. 2100 N.	Lehi	1950	WWII-Era Cottage exhibiting general Post-WWII style; constructed of concrete block; vinyl windows; one contributing outbuilding (mink shed) and three non-contributing outbuildings	B/Eligible under Criterion A DEMOLISHED
?1307 W. 2100 N.	Lehi	1910	Residence of undefined type and vernacular Victorian style; clad in drop siding and stucco/plaster; possible former Hall-Parlor; fenestration altered; out-of-period addition; four contributing outbuildings and one non-contributing outbuilding	C/Not Eligible
6535 N. 5750 W.	American Fork	1935	Bungalow residence exhibiting Late 20th Century style; clad in vinyl siding; major exterior renovation—siding, 2-story out-of-period addition, modern windows; two non-contributing outbuildings	C/Not Eligible
6625 N. 5750 W.	American Fork	1935	Period Cottage residence of general Period Revival and 20th Century style; clad in drop siding; multiple out-of-period additions; fenestration altered; modern vinyl windows; three non-contributing outbuildings	C/Not Eligible
7500 N. 7230 W.	American Fork	1949	Ranch/Rambler residence of general Post-WWII style; clad in synthetic stucco; Spanish tile roof; no outbuildings	C/Not Eligible
9520 W. 7350 N.	Lehi	1905	Foursquare residence of unclear style; clad in narrow aluminum siding; windows replaced; one non-contributing outbuilding	C/Not Eligible
7086 W. 7750 N.	Lehi	1947	Early Ranch/Rambler residence of general Ranch/Rambler style; clad in striated brick; alterations include a large, attached garage addition, application of a clay tile roof, and a large side addition; one non-contributing outbuilding	C/Not Eligible
?7122 W. 7750 N.	Lehi	1955	Ranch/Rambler residence of general Ranch/Rambler style; clad in striated brick; alterations include the application of a clay tile roof and the replacement of original windows; four non-contributing outbuildings	B/Eligible under Criterion A
?7800 W. 7750 N.	Lehi	1930	Loafing shed, agricultural outbuildings only; wood frame with plank siding; poor to fair condition; possibly relocated to present site	C/Not Eligible
?10400 W. 8170 N.	Lehi	1950	WWII-Era Cottage exhibiting general Post-WWII style; clad in wood sheet and aluminum siding; windows replaced; medium width siding; rear addition; no outbuildings	C/Not Eligible
?10000 W. 8170 N.	Lehi	1940	Agricultural sheds constructed of wood frame and plank siding; only historical component of modern turkey farm; 25+ non-contributing outbuildings	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
7390 N. 8350 W.	Lehi	1930	Bungalow residence of general Bungalow style; clad in regular brick; alterations include the replacement of original windows and the construction of a very large, highly visible rear addition; four non-contributing outbuildings	C/Not Eligible DEMOLISHED
?7410 N. 8350 W.	Lehi	1915	Bungalow residence of Bungalow and simplified Victorian style; clad in rock-faced concrete block and medium width aluminum siding; alterations include the use of aluminum siding and the replacement of some original windows; one contributing outbuilding (barn) and one non-contributing outbuilding	B/Eligible under Criterion A
7770 N. 8350 W.	Lehi	1887	Cross-wing residence of vernacular Victorian style; clad in wood sheet; alterations include extensive use of wood sheet cladding and replacement of original windows with vinyl coated aluminum frame windows; one non-contributing outbuilding	C/Not Eligible
77785 N. 8350 W.	Lehi	1920	Bungalow residence of general Bungalow style; clad in vinyl siding; alterations include the extensive use of vinyl siding and the replacement of original windows with vinyl coated aluminum windows; one contributing outbuilding (barn) and five non-contributing outbuildings	C/Not Eligible
7900 N. 8350 W.	Lehi	1890	2-story Hall-Parlor residence of vernacular Gothic Revival style; clad in wide aluminum siding; some original windows, some storm windows over originals; rare building type in outskirts of Lehi; two non-contributing outbuildings	B/Eligible under Criterion A
?7915 N. 8350 W.	Lehi	1890	Ruins of Single Cell building constructed of adobe brick and drop siding; ruins exhibits limited Prairie School style elements; log structure ruins in association	C/Not Eligible
?7740 N. 8730 W.	Lehi	1930	Inside-out granary and two wood plank sheds; agricultural outbuildings only	B/Eligible under Criterion A
7935 N. 8730 W.	Lehi	1935	Residence of indeterminate type exhibiting Colonial Revival style; clad in aluminum/vinyl siding; out-of-period side addition; one non-contributing outbuilding	C/Not Eligible
7364 N. 9550 W.	Lehi	1937	WWII-Era Cottage of limited Minimal Traditional style; clad in narrow aluminum siding; modern storm windows obscure original windows; three non-contributing outbuildings	B/Eligible under Criterion A
7944 N. 9550 W.	Lehi	1910	Bungalow residence exhibiting general Bungalow and Colonial Revival style; constructed of rock-faced concrete block and partially clad in vinyl siding; windows replaced; three non-contributing outbuildings	C/Not Eligible
1100 W. Main St.	American Fork	1935	Period Cottage residence exhibiting general Period Revival style; constructed of regular brick; clay tile roof; some windows replaced; six non-contributing outbuildings	B/Eligible under Criterion A
1041 W. Main St.	American Fork	1942	WWII-Era Cottage residence of indeterminate style; clad in aluminum/vinyl siding; fenestration altered; porch addition; out-of-period addition; four non-contributing outbuildings	C/Not Eligible
7491 W. Millpond Rd	Lehi	1955	Ranch/Rambler residence exhibiting general Post-WWII style; clad in wood sheet and medium width aluminum siding; out-of-period side addition; one non-contributing outbuilding	C/Not Eligible
7505 W. Millpond Rd	Lehi	1930	Residence of indeterminate type exhibiting general 20th Century style; clad in modern brick and stucco/plaster—major exterior alteration; metal roof; out-of-period garage addition; three non-contributing outbuildings	C/Not Eligible
?7105 N. Saratoga Rd	Lehi	1905	Hall-Parlor residence of unclear style; clad in narrow vinyl siding; original windows replaced with modern vinyl windows; one non-	C/Not Eligible

Address	City	Approx. Date Built	Description	SHPO Rating/ Eligibility
			contributing outbuilding	
1000 W. State Street	Lehi	1925	Bungalow residence of general Bungalow style; clad in tongue & groove and aluminum siding; alterations include the use of aluminum siding and possible alteration of the fenestration in the gable of the front façade; one contributing outbuilding (garage)	C/Not Eligible
1070 W. State Street	Lehi	1941	Period Cottage/WWII-Era Cottage transitional residence of general Late 20th Century style; clad in striated brick and wood sheet; alterations include the replacement of original windows and a minor siding change; one non-contributing outbuilding	B/Eligible under Criterion A
1024 W. State Street	Lehi	1958	Ranch/Rambler residence of general Post-WWII style; clad in oversized brick; alterations include a large side addition with a carport and garage attachment and replacement of the original windows; no outbuildings	C/Not Eligible
1060 W. State Street	Lehi	1947	Period Cottage/WWII-Era Cottage transitional residence of simplified Minimal Traditional and Period Revival style; clad in striated brick; alterations include the replacement of original windows and the application of 1950s window and porch awnings; one contributing outbuilding (garage) and one non-contributing outbuilding	B/Eligible under Criterion A
7761 S. SR-68	Saratoga Springs	1915	Bungalow residence of Arts & Crafts style; clad in striated brick and concrete block; alterations are fairly extensive and include enclosure of the front porch and modification of the front entry—the front entry no longer exists; three non-contributing outbuildings	C/Not Eligible

Ms. Ellis documented 112 primary buildings with related outbuildings at the reconnaissance level in Salt Lake County. In terms of SHPO ratings for eligibility to the National Register of Historic Places, twelve buildings were recommended as “A;” thirty-six buildings were recommended as “B;” and the remaining sixty-three buildings were recommended as “C.” One building was demolished between the onset of the survey and the preparation of this document. With the exception of one property in Herriman and five in unincorporated Salt Lake County, the properties in Salt Lake County were located in West Valley City and the township of Magna. Most construction in the western part of Salt Lake County occurred during World War II and the subsequent years, reflecting the influence of increased mining activity and post-war suburbanization. Of the 112 buildings within Salt Lake County, 50 percent were constructed from 1940 on. Forty-nine houses fall within the stylistic categories associated with the war-time and post-war years of Minimal Traditional, Early Ranch and Ranch/Rambler. Twenty-five are bungalows, and the remaining residential examples are evenly distributed between pre-1930 styles, including hall-parlor plans, Victorian Eclectic and Period Cottages.

In Utah County, Ms. Ellis documented 33 properties in the western and southern outskirts of Lehi and the extreme western portion of American Fork west of I-15. Regarding SHPO ratings for eligibility to the NRHP, in Utah County nine buildings were recommended as “B,” or eligible for the NRHP; twenty-two buildings were recommended as “C,” or ineligible for the NRHP, and two were demolished in the period between the documentation of the buildings and this writing. Twenty-nine of the

properties are residential in use; two represent agricultural uses. Although building construction generally dropped in the 1930s due to economic conditions, more buildings (nine) were constructed during this decade than any other in the Utah County survey for the Mountain View Corridor project. Twelve buildings were constructed during the period from 1940 to 1960. The remaining ten properties are distributed from the 1880s through the 1920s. Stylistically, eleven buildings fall into mid-century categories (Minimal Traditional, Early Ranch and Ranch/Rambler); seven are bungalows, and the remaining thirteen are distributed between hall/parlor, four-square, single-cell and cross-wing plans, and Period Cottage and Victorian Eclectic styles.

The historic boundaries for most of the properties consist of the legal boundary for the parcel of land on which the building is located. The exceptions include the following properties:

- 16351 S. Camp Williams Road, Bluffdale. The historic boundaries for this barn consist only of the footprint of the barn. It is legally associated with a large parcel of land; however, the primary structure on the property is an out-of-period residence. Despite the presence of a non-historic residence and the conversion of the barn to a non-agricultural use, the barn has been evaluated as an eligible resource because it is in the midst of open land and continues to convey its association as a rural outbuilding.
- 1100 W. Main Street, American Fork. The historic boundaries for this single-family dwelling consist of the residence itself and the landscaped portions of the front and side yards. The current legal parcel boundary is more extensive but does not include contributing features and is not, in itself, contributing to the historical setting of the residence. Most of the larger, original parcel has been developed for commercial and industrial purposes.

In consultation with the Utah SHPO, the following criteria were used to evaluate effects of the project on historic properties: 1) No Effect – the ROW for the build alternative does not encroach on any part of the boundary defined for the historic property; 2) No Adverse Effect – the ROW for the build alternative is within the boundary of the historic property, but does not result in the acquisition of the historic property, and does not result in the alteration of any of the characteristics that qualify the property for the NRHP in a manner that would diminish any of the relevant aspects of integrity; 3) Adverse Effect – the ROW for the build alternative is within the boundary of the historic property, and results in the acquisition of all or part of the historic property such that the characteristics that qualify it for the NRHP are altered in a manner that diminishes the integrity of the property.

Table 11. Finding of Effect on Historic Properties Associated with the 5600 West Transit Dedicated Right-of-Way and Mixed-Traffic Alternatives

(With the exception of the last entry, 5652 W. 13100 S. in Herriman, all addresses in the table below are in West Valley City).

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
3567 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.012 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3581 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.010 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3601 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.006 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3602 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criteria A and C.
3611 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.006 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3627 S. 5600 W.	No Adverse Effect. Strip acquisition of .02 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3630 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.006 acre of land along frontage; no contributing features would be impacted under the Dedicated Right-of-Way Alternative.	B/Eligible Under Criterion A
3639 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible.
3653 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criteria A and C.
3663 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criterion A.
3672 S. 5600 W.	No Adverse Effect. Strip acquisition of .05 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A.
3685 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible.
3690 S. 5600 W.	No Adverse Effect. Strip acquisition of .001 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A.
3691 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible.
3732 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible.
3750 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criteria A and C.
3775 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.003 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3784 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible.
3809 S. 5600 W.	No Adverse Effect. Strip acquisition of .004 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A.
3827 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criterion A and C.
3846 S. 5600 W.	Adverse Effect. Potential acquisition of primary building.	B/Eligible Under Criterion A
3853 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
3870 S. 5600 W.	No Adverse Effect. Strip acquisition of 0.004 acre of land along frontage; no contributing features would be impacted.	B/Eligible Under Criterion A
3879 S. 5600 W.	No Historic Properties Affected.	C/Not Eligible
3917 S. 5600 W.	No Historic Properties Affected.	B/Eligible Under Criterion A and C
4095 S. 5600 W.	Adverse Effect. Potential acquisition of primary building.	A/Criteria A and C
5652 W. 13100 S. Herriman	No Historic Properties Affected.	B/Eligible Under Criterion A

Table 12. Finding of Effect on Historic Properties Associated with 5800 West Freeway Alternative

(All addresses for the 5800 W. Freeway Alternative are located in West Valley City).

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
5610 W. 2700 S.	No Historic Properties Affected.	A/Eligible under Criteria A and C
5666 W. 2700 S.	No Historic Properties Affected.	B/Eligible under Criterion A
5764 W. 2700 S.	No Historic Properties Affected.	C/Not Eligible
75770 W. 2700 S.	No Historic Properties Affected.	B/Eligible under Criterion A
5790 W. 2700 S.	No Historic Properties Affected.	C/Not Eligible
5712 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Previously Determined Eligible under Criterion A with 3500 South Project
5724 W. 3500 S.	Adverse Effect. Partial acquisition of property with avoidance of the primary building. Property acquisition (0.092 acre); access to property may not be able to be restored, so an acquisition of the entire property would be necessary.	A/Previously Determined Eligible under Criteria A and C with 3500 South Project
5741 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	A/Previously Determined Eligible under Criteria A and C with 3500 South Project
5742 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	A/Previously Determined Eligible under Criteria A and C with 3500 South Project

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
5755 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	A/Previously Determined Eligible under Criteria A and C with 3500 South Project
5765 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Previously Determined Eligible under Criterion A with 3500 South Project
5769 W. 3500 S.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Previously Determined Eligible under Criterion A with 3500 South Project
5880 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
5890 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
5910 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
5920 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
5944 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
5950 W. 3500 S.	No Historic Properties Affected.	C/Not Eligible
3525 S. 5750 W.	Adverse Effect. Partial acquisition of property with avoidance of the primary building. Property acquisition (0.225 acre); access to property may not be able to be restored, so an acquisition of the entire property would be necessary.	B/Eligible under Criterion A.
3530 S. 5750 W.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible under Criterion A.
3539 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3546 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3547 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3555 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3556 S. 5750 W.	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	C/Not Eligible
3565 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3568 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3584 S. 5750 W.	No Historic Properties Affected.	C/Not Eligible
3590 S. 5750 W. (Blanche Street)	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible under Criterion A.

Table 13. Finding of Effect on Historic Properties Associated with the 7200 West Alternative.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
2573 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
2627 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
2635 S. 7200 S. WVC	No Historic Properties Affected.	C/Not Eligible.
2641 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
2647 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
2650 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
2710 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
2958 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
2982 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
2992 S. 7200 S. Magna	No Historic Properties Affected.	C/Not Eligible.
3040 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3044 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3052 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3060 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3075 S. 7200 W. WVC	No Historic Properties Affected.	B/Eligible Under Criterion A.
3080 S. 7200 W. Magna	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible Under Criterion A.
3104 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3109 S. 7200 W. WVC	Adverse Effect. Acquisition of 0.039 acre of land along the property frontage; nearest edge of residence would still be set back from the new right-of-way edge. However, contributing features of the property, including historic trees along the frontage, would be impacted and the setting and feeling of the property would be altered.	B/Eligible Under Criterion A.
3155 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3255 S. 7200 W. WVC	DEMOLISHED	
3287 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3302 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3327 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3329 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3366 S. 7200 W. Magna	No Historic Properties Affected.	C/Not Eligible.
3372 S. 7200 W. Magna	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible Under Criterion A.
3551 S. 7200 W. WVC	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	A/Eligible Under Criteria A and C
3563 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3585 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3615 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
3621 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3641 S. 7200 W. WVC	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible Under Criteria A.
3717 S. 7200 W. WVC	Adverse Effect. Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	B/Eligible Under Criterion A
3733 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
3775 S. 7200 W. WVC	No Historic Properties Affected.	C/Not Eligible.
7230 W. 3100 S. Magna	No Historic Properties Affected.	C/Not Eligible.
7235 W. 3100 S. Magna	No Historic Properties Affected.	C/Not Eligible.
6891 W. 3500 S. WVC	No Historic Properties Affected.	A/Previously Determined Eligible Under Criteria A and C with 3500 South Project.
6900 W. 3500 S. WVC	No Historic Properties Affected.	C/Not Eligible.
6921 W. 3500 S. WVC	No Historic Properties Affected.	A/Eligible Under Criteria A and C.
6965 W. 3500 S. WVC	No Historic Properties Affected.	C/Not Eligible.
6987 W. 3500 S. WVC	No Historic Properties Affected.	C/Not Eligible.
6997 W. 3500 S. WVC	No Historic Properties Affected.	C/Not Eligible.
7015 W. 3500 S. WVC	No Historic Properties Affected.	B/Previously Determined Eligible Under Criteria A and C with 3500 South Project.
7319 W. 3500 S. Magna	No Historic Properties Affected.	A/Previously Determined Eligible Under Criteria A and C with 3500 South Project.
7329 W. 3500 S. Magna	No Historic Properties Affected.	A/Previously Determined Eligible Under Criteria A and C with 3500 South Project.
7339 W. 3500 S. Magna	No Historic Properties Affected.	A/Previously Determined Eligible Under Criteria A and C with 3500 South Project.

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
7372 W. 3500 S. Magna	No Historic Properties Affected.	B/Previously Determined Eligible Under Criteria A and C with 3500 South Project.
7376 W. 3500 S. Magna	No Historic Properties Affected.	C/Not Eligible.
7385 W. 3500 S. Magna	No Historic Properties Affected.	C/Not Eligible.
7459 W. 3500 S. Magna	No Historic Properties Affected.	C/Not Eligible.

Table 14. Finding of Effect on Historic Properties in Northern Utah County Associated with the Southern Freeway Alternative

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
75155 W. 600 N. American Fork	No Historic Properties Affected.	C/Not Eligible.
7390 N. 8350 W. Lehi	DEMOLISHED	C/Not Eligible.
77410 N. 8350 W. Lehi	No Historic Properties Affected.	B/Eligible Under Criterion A.
7770 N. 8350 W. Lehi	No Historic Properties Affected.	C/Not Eligible.
77785 N. 8350 W. Lehi	No Historic Properties Affected.	C/Not Eligible.
77740 N. 8730 W. Lehi	No Historic Properties Affected.	B/Eligible Under Criterion A.
7364 N. 9550 W.	Adverse Effect. Complete acquisition of the primary building and substantive acquisition of associated property.	B/Eligible Under Criterion A
7761 S. SR-68 Saratoga Springs	No Historic Properties Affected.	C/Not Eligible

Table 15. Finding of Effect on Historic Properties in Northern Utah County Associated with the 2100 North Freeway Alternative

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
1201 S. 2100 N. Lehi	DEMOLISHED	
71307 W. 2100 N. Lehi	No Historic Properties Affected.	C/Not Eligible.
1041 W. Main Street American Fork	No Historic Properties Affected.	C/Not Eligible.
1000 W. State Street Lehi	No Historic Properties Affected.	C/Not Eligible.
1070 W. State Street Lehi	Adverse Effect. Complete acquisition of primary building and substantive acquisition of associated property.	B/Eligible Under Criterion A.
1024 W. State Street Lehi	No Historic Properties Affected.	C/Not Eligible

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
1060 W. State Street Lehi	No Historic Properties Affected.	B/Eligible Under Criterion A

Table 16. Finding of Effect on Historic Properties in Northern Utah County Associated with the Arterials Alternative

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
9520 W. 7350 N. Lehi	No Historic Properties Affected.	C/Not Eligible.
7364 N. 9550 W. Lehi	No Adverse Effect. Minor Acquisition of property that is not associated with the eligibility of the property and avoidance of the primary historical building.	B/Eligible Under Criterion A.
1070 W. State St. Lehi	Adverse Effect. Complete acquisition of primary building and substantive acquisition of associated property.	B/Eligible Under Criterion A.
1060 W. State St. Lehi	Adverse Effect. Complete acquisition of primary building and substantive acquisition of associated property.	B/Eligible Under Criterion A.
475 W. 14600 S. Bluffdale	No Adverse Effect. Direct acquisition of approximately 6.9 acres of land associated with the primary building. Placement of the road near the property would not impact the primary building or any contributing outbuildings and would not alter the setting and feeling of this property any more than recent development has already done. Therefore this alternative would have no adverse effect on those characteristics of this property that render it eligible for the NRHP.	B/Eligible Under Criterion A.
15400 S. Pony Express Road Bluffdale	Adverse Effect. Direct acquisition of NRHP-eligible agricultural outbuilding complex and approximately 5.2 acres of associated agricultural lands.	C/Not Eligible but B-rated Outbuildings/Eligible Under Criterion A.

Summary

For architectural properties, all alternatives for the proposed alignments require the acquisition of properties eligible for listing on the NRHP. For archeological properties, all alternatives for the proposed alignments, with the exception of the 5600 West Transit Alternatives, have the potential to damage historic linear properties and a prehistoric camp and debris scatter. The tables below summarize the effects on architectural and archaeological properties of the proposed alternatives.

Table 17. Summary of Effects of Proposed Alignments on Architectural Properties

Salt Lake County Alternatives	No Historic Properties Affected	No Adverse Effect	Adverse Effect
5800 W. Freeway	18	0	11
7200 W. Freeway	45	0	5
5600 W. Transit Alternatives	18	7	2

Utah County Alternatives	No Historic Properties Affected	No Adverse Effect	Adverse Effect
Southern Freeway	6	0	1
2100 N. Freeway	5	0	1
Arterials	1	2	3

Table 18. Summary of Effects of Proposed Alignments on Archaeological Properties.

Salt Lake County Alternatives	No Adverse Effect	Adverse Effect
5800 W. Freeway	9	1
7200 W. Freeway	8	1
5600 W. Transit Alternatives	8	

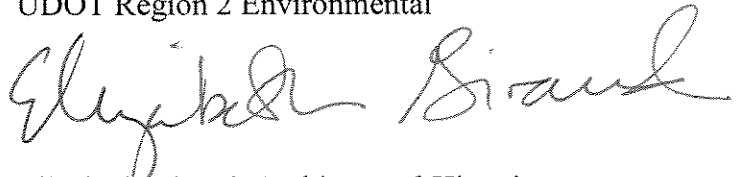
Utah County Alternatives	No Adverse Effect	Adverse Effect
Southern Freeway	4	1
2100 N. Freeway	5	1
Arterials	12	2

Thank you for your review of this document, and if you have any questions, please contact us at 975-4833 (rsoper@utah.gov) or 965-4917 (egiraud@utah.gov)

Respectfully,



Reed Soper, Environmental Manager
UDOT Region 2 Environmental

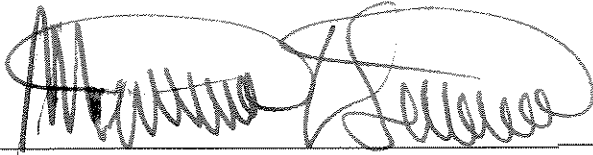


Elizabeth Giraud, Architectural Historian
UDOT Central Environmental

cc: Terri Newell/UDOT/R2
Chuck Easton/UDOT/R2
Jason Bright/UDOT/R2

I concur with the finding of adverse effect for UDOT Project No. Project No. STP-0067(1)OE and that the FHWA and UDOT have taken into account effects of the

undertaking upon historic and archaeological resources in accordance with Section 106 and U.C.A. 9-8-404.



Dr. Matthew Seddon, Deputy Utah SHPO



Date



Mr. Cory Jensen, National Register Coordinator and Architectural Historian, Utah SHPO



Date



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

DEPARTMENT OF TRANSPORTATION

JOHN R. NJORD, P.E.
Executive Director

CARLOS M. BRACERAS, P.E.
Deputy Director

03-0976

Received

JUL 13 2007

USHPO

July 9, 2007

Mr. Cory Jensen, National Register Coordinator and Architectural Historian
Utah Division of State History
300 Rio Grande
Salt Lake City, UT 84101-1182

RE: Mountain View Corridor (formerly Western Transportation Corridor), Salt Lake and Utah counties, Project No. STP-0067(1)OE.. Determinations of Eligibility and Finding of Effect. Case No. 03-0976

Dear Dr. Seddon and Mr. Jensen:

The Mountain View Corridor team has recently made some minor design shifts in two alternatives that have resulted in a modification of the project footprint. Because of this, a supplemental survey has been completed. Survey areas are scattered throughout the project area and can be seen in the maps on the attached report. The supplemental building survey resulted in the identification of nine in-period buildings, all located in the vicinity of 2100 North and I-15 in Lehi. A summary of the buildings is found in Table 1 below.

In accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. § 470 et seq., and Utah Code Annotated (U.C.A.) § 9-8-404, the FHWA, in partnership with the UDOT, has taken into account the effects of this undertaking on historic properties, and has afforded the USHPO an opportunity to comment on the undertaking. Please review this letter and, providing you agree with the finding contained herein, sign and date the signature line at the end of this letter.

Table 1. Historical Buildings Documented in the Supplemental Building Survey.

Address	Approx. Date Built	Description	SHPO Rating/ Eligibility
870 W State Street	1917	Cross-wing residence with limited general Victorian and extensive Late 20 th century stylistic elements; clad in stucco and aluminum siding; all original windows replaced, major exterior remodel, multiple out-of-period; no outbuildings	C-rated/Not Eligible
894 W. State Street	1941	Period Cottage of limited Period Revival style and Late 20th century style; clad aluminum siding with some original striated brick showing; original windows replaced, major siding change, metal roof, large wheelchair ramp added to primary façade; no outbuildings	C-rated/Not Eligible

Address	Approx. Date Built	Description	SHPO Rating/ Eligibility
1025 W. State Street	1958	Service bay business of Post-WWII and Contemporary style; clad in stone veneer and aluminum siding; some original windows and bay doors replaced; one noncontributing outbuilding	B-rated/Eligible* Building and paved area in front (east) should be used for impact analysis
959 W. 2100 N..	1940	WWII Era Cottage of Minimal Traditional style; clad in striated brick and vinyl siding; probable out-of-period rear addition, but it is clearly distinguishable from the original building, some windows replaced one non-contributing outbuilding	B-rated/ Eligible*
957 W. 2100 N	1954	Other residential building with probable out-of-period addition creating a Split Level residence of general Ranch/Rambler style; clad in wide aluminum siding, tongue-and-groove siding, and textured brick; some windows replaced; one non-contributing outbuilding	C-rated/ Not Eligible
951 W. 2100 N..	1937	Possible late-period Foursquare residence with a 1950s side addition; building exhibits elements of early 20th century and Post- WWII style; clad in hard board siding; some windows replaced, original entry relocated to addition; one non-contributing outbuilding	B-rated/ Eligible*
931 W. 2100 N..	1945	WWII Era Cottage of Minimal Traditional style; clad in narrow vinyl siding; large probable out-of-period side addition alters massing, most windows replaced; one noncontributing outbuilding	C-rated/ Not Eligible
1985 N. 900 W.	1945	Other residential building of Late 20th century style; clad in oversized brick; all windows replaced, cladding appears to be modern, large corrugated metal rear addition; no outbuildings	C-rated/ Not Eligible
1955 N. Railroad St.	1950	Early Ranch residence of Early Ranch style; clad in narrow aluminum siding; detached garage attached by enclosure of breezeway and garage enclosed for living space, probable window opening enclosed in primary façade, most windows replaced; no outbuildings	A/Previously Determined Eligible under Criteria A and C with 3500 South project

*Current legal parcel boundary should be used for impact evaluation unless otherwise noted.

In consultation with the Utah SHPO, the following criteria were used to evaluate effects of the project on historic properties: 1) No Effect – the ROW for the build alternative does no encroach on any part of the boundary defined for the historic property; 2) No Adverse Effect – the ROW for the build alternative is within the boundary of the historic property, but does not result in the acquisition of the historic property, and does not result in the alteration of any of the characteristics that qualify the property for the NRHP in a manner that would diminish any of the relevant aspects of integrity; 3) Adverse Effect – the ROW for the build alternative is within the boundary of the historic property, and results in the acquisition of all or part of the historic property such that the characteristics that qualify it for the NRHP are altered in a manner that diminishes the integrity of the property. Table 2 below outlines the effects of the various alternatives on the eligible properties

Table 2. Finding of Effect

Property	Mountain View Corridor Alternative		
	2100 North Freeway	Southern Freeway	Arterials
1025 W State	Adverse Effect	No Historic Properties Affected	No Historic Properties Affected
959 W 2100 N	Adverse Effect	No Historic Properties Affected	No Adverse Effect
951 W 2100 N	No Adverse Effect	No Historic Properties Affected	No Effect

Thank you for your review of this document, and if you have any questions, please contact us at 975-4833 (rsoper@utah.gov) or 965-4917 (egiraud@utah.gov)

Respectfully,



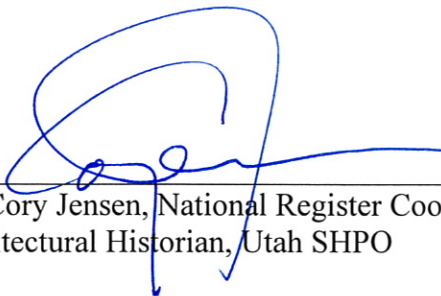
Reed Soper, Environmental Manager
UDOT Region 2 Environmental



Elizabeth Giraud, Architectural Historian
UDOT Central Environmental

cc: Terri Newell/UDOT/R2
Chuck Easton/UDOT/R2
Jason Bright/UDOT/R2

I concur with the finding of adverse effect for UDOT Project No. Project No. STP-0067(1)OE and that the FHWA and UDOT have taken into account effects of the undertaking upon historic and archaeological resources in accordance with Section 106 and U.C.A. 9-8-404.



Mr. Cory Jensen, National Register Coordinator and
Architectural Historian, Utah SHPO

7/12/07
Date



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

DEPARTMENT OF TRANSPORTATION

JOHN R. NJORD, P.E.
Executive Director

CARLOS M. BRACERAS, P.E.
Deputy Director

September 12, 2007

Mr. Cory Jensen, National Register Coordinator and Architectural Historian
Utah Division of State History
300 Rio Grande
Salt Lake City, UT 84101-1182

RE: Mountain View Corridor (formerly Western Transportation Corridor), Salt Lake and Utah counties, Project No. STP-0067(1)OE.. Finding of Effect. Case No. 03-0976

Dear Mr. Jensen:

The Mountain View Corridor team has recently made some minor refinements to the project alternatives which has resulted in reduced impacts to two properties discussed in previous correspondence. Also, during the course of design, the team has learned that one property address was incorrectly reported previously. This correspondence is intended to discuss the change in property impacts and describe the change in the finding of effect and to clarify the address change.

In accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. § 470 et seq., and Utah Code Annotated (U.C.A.) § 9-8-404, the FHWA, in partnership with the UDOT, has taken into account the effects of this undertaking on historic properties, and has afforded the USHPO an opportunity to comment on the undertaking. Please review this letter and, providing you agree with the finding contained herein, sign and date the signature line at the end of this letter.

3109 South 7200 West, West Valley City – The May 17, 2007 letter described this property as being adversely affected by the 7200 West roadway alternative. The impact to this property would be from the removal of historic trees which were a contributing feature of the property. As the preliminary design was refined, the alignment was shifted about 5 feet and will not impact the trees. Please see Figure 1. Based upon this new information, we have determined that the 7200 West roadway alternative would result in a No Adverse Effect on this property.

1025 West State Street, Lehi – The July 9, 2007 letter described this property as being adversely affected by the 2100 North freeway alternative. The preliminary design has been refined so that access can be maintained for this property via a shifted State Street

alignment. Please see Figure 2. Based on this new information, we have determined that the 2100 North freeway alternative would result in a No Adverse Effect for this property.

Finally, the structure reported to be 1070 West State Street in Lehi in the May 17, 2007 letter, and adversely impacted by both the 2100 North Freeway and Arterials alternative is in fact 1020 West State Street.

Thank you for your review of this document, and if you have any questions, please contact us at 975-4833 (rsoper@utah.gov) or 965-4917 (egiraud@utah.gov)

Respectfully,



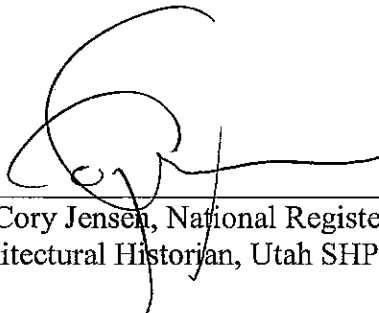
Reed Soper, Environmental Manager
UDOT Region 2 Environmental



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UDOT Central Environmental

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Chuck Easton/UDOT/R2
Jason Bright/UDOT/R2

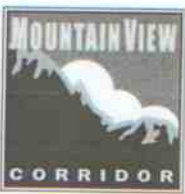
I concur with the finding of adverse effect for UDOT Project No. Project No. STP-0067(1)OE and that the FHWA and UDOT have taken into account effects of the undertaking upon historic and archaeological resources in accordance with Section 106 and U.C.A. 9-8-404.



Mr. Cory Jensen, National Register Coordinator and
Architectural Historian, Utah SHPO

9/18/07

Date



ENVIRONMENTAL
IMPACT STATEMENT

July 18, 2008

Mr. Cory Jensen, National Register Coordinator and Architectural Historian
Utah Division of State History
300 Rio Grande
Salt Lake City, UT 84101-1182

RE: Mountain View Corridor (formerly Western Transportation Corridor), Salt Lake and Utah counties, Project No. STP-0067(1)OE.. Finding of Effect. Case No. 03-0976

Dear Mr. Jensen:

The Mountain View Corridor team has recently made some refinements to the project alternatives which has resulted in reduced impacts to properties discussed in previous correspondence. Also, during the course of design, the team has learned that one property address was incorrectly reported previously. This correspondence is intended to discuss the change in property impacts and describe the change in the finding of effect and to clarify the address change. In addition, this letter contains a summary table indicating the eligibility and effect of all historic properties on the project.

In accordance with Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. § 470 et seq., and Utah Code Annotated (U.C.A.) § 9-8-404, the FHWA, in partnership with the UDOT, has taken into account the effects of this undertaking on historic properties, and has afforded the USHPO an opportunity to comment on the undertaking. Please review this letter and, providing you agree with the finding contained herein, sign and date the signature line at the end of this letter.

Salt Lake County Freeway Alternatives

5800 West Freeway

3547 South 5750 West, West Valley City – This property is affected by the 5800 West Freeway alternative. Previously, this property was avoided by the 5800 West alignment. During continued coordination with utility companies, Kern River gas identified a tap station north of 3500 South. Due to costs associated with relocating the tap station, the alignment has shifted slightly to the east and, as a result, will require the taking of this property, resulting in an **Adverse Effect**. See the attached figure labeled “Impacts to 3547 S. 5750 W.

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WASATCH FRONT REGIONAL COUNCIL
MOUNTAINLAND ASSOCIATION OF GOVERNMENTS

7200 West Freeway

D&RGW Railroad – Garfield Branch (42SL333) – In previous correspondence, it was determined that impacts to this property by the 7200 West Freeway alternative would result in **No Adverse Effect**. The 7200 West Freeway alignment has been shifted to avoid ATK property. This shift will require 4200 linear feet of the tracks to be relocated to the north and east of its current location. See the attached figure labeled D&RGW RR Garfield Branch.

Salt Lake County Transit Alternatives

4095 South 5600 West, West Valley City – Previous correspondence indicated that both transit alternatives may require the acquisition of the primary buildings on this property resulting in an adverse effect. Design refinements now require 150 square feet of frontage from this property and none of the structures on this property will be affected. Based upon this new information, it has been determined that both transit alternatives will result in **No Effect** to this property.

3653 South 5600 West, West Valley City – This alternative will require a strip acquisition of 270 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives.

3663 South 5600 West, West Valley City – This alternative will require a strip acquisition of 320 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives.

3672 South 5600 West, West Valley City – This alternative will require a strip acquisition of 530 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives.

5610 West 2700 South and 5666 West 2700 South, West Valley City – Both properties share a single parcel of land. This alternative will require a strip acquisition of 190 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled 5610 W. & 5666 W. 2700 South.

3672 South 5600 West, West Valley City – This alternative will require a strip acquisition of 530 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives.

3750 South 5600 West, West Valley City – This alternative will require a strip acquisition of 680 square feet from the frontage of this property and will not impact the

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UTAH TRANSIT AUTHORITY
WASATCH FRONT REGIONAL COUNCIL

contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives

3827 South 5600 West, West Valley City – This alternative will require a strip acquisition of 600 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives.

3917 South 5600 West, West Valley City – This alternative will require a strip acquisition of 600 square feet from the frontage of this property and will not impact the contributing feature. This alternative will result in **No Effect** to the property. Please refer to the figure labeled Transit alternatives

Utah County Roadway Alternatives

All Alternatives

Provo Reservoir Canal/Murdock Ditch (42UT947) – Previous correspondence indicated that this alternative would result in an adverse effect to this property because it would require relocation of up to 1.3 miles of the canal and elimination of all of the historic features associated with the impacted segment. The alignment has been shifted west and will no longer impact this property. Please see figure labeled “Provo Reservoir Canal”. Based on this change, it has been determined that all Utah County Alternatives will have **No Effect** on this property.

Southern Freeway Alternative

7364 North 9550 West, Lehi – Previous correspondence indicated an adverse effect to this property because the alternative would require the complete acquisition of the property. The alignment has been shifted and will now require about 450 square feet of the northern edge of this property and will not affect the home on this property. See the figure labeled 7364 N. 9550 W. With this shift, this alternative will now result in **No Effect** on this property.

1020 W. State Street, Lehi – Previously identified as an Adverse Effect. The alignment has been shifted and will now result in the acquisition of about 680 square feet along the northeast border of this property with I-15. Based upon this shift, this alternative will result in **No Adverse Effect**. See the figure labeled Historic Houses near 2100 North.
1060 W. State Street, Lehi – Previously identified as an Adverse Effect. The alignment has been shifted and will now result in the acquisition of about 390 square feet along the northeast border of this property with I-15. Based upon this shift, this alternative will result in **No Adverse Effect**. See the figure labeled Historic Houses near 2100 North.

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MOUNTAIN AND ASSOCIATION OF GOVERNMENTS

959 W. 2100 N, Lehi – Previously identified as an Adverse Effect. The alignment has been shifted and will now result in the acquisition of about 2100 square feet along the southwestern border of this property with I-15. It will affect a non-contributing outbuilding but the integrity of the historic structure will not be altered. Based upon this shift, this alternative will result in **No Adverse Effect**. See the figure labeled Historic Houses near 2100 North

Arterials Alternative

Draper Irrigation Canal (42SL350) – Previously identified as an Adverse Effect. The alignment has been shifted to reduce impacts to the canal. Please refer to the figure labeled Porter Rockwell Blvd. With the shift, almost all of the portions on the canal that would be impacted are currently piped. With this reduction of impacts, it has been determined that this alternative will result in **No Adverse Effect** on this property.

Thank you for your review of this document, and if you have any questions, please contact us at 975-4833 (rsoper@utah.gov) or 965-4917 (egiraud@utah.gov)

Respectfully,



Reed Soper, Environmental Manager
UDOT Region 2 Environmental



Elizabeth Giraud, Architectural Historian
UDOT Central Environmental

cc: Terri Newell/UDOT/R2
Chuck Easton/UDOT/R2
~~Jason Bright/UDOT/R2~~

I concur with the finding of adverse effect for UDOT Project No. Project No. STP-0067(1)OE and that the FHWA and UDOT have taken into account effects of the undertaking upon historic and archaeological resources in accordance with Section 106 and U.C.A. 9-8-404.



Mr. Cory Jensen, National Register Coordinator and
Architectural Historian, Utah SHPO

8/18/08
Date

**PROGRAMMATIC AGREEMENT AMONG
THE FEDERAL HIGHWAY ADMINISTRATION,
THE UTAH DEPARTMENT OF TRANSPORTATION
AND
THE UTAH STATE HISTORIC PRESERVATION OFFICER
REGARDING
THE UDOT PROJECT No. STP-0067(1)OE: MOUNTAIN VIEW CORRIDOR,
SALT LAKE AND UTAH COUNTIES, UTAH**

WHEREAS, the Federal Highway Administration (FHWA), Utah Division, has determined that the UDOT Project No. Stp-0067(1)OE: Mountain View Corridor), Salt Lake And Utah Counties, Utah. (hereafter referred to as the Project), will have an adverse effect on the historic properties (see attached table) eligible for inclusion in the National Register of Historic Places (NRHP), and has consulted with the Utah State Historic Preservation Officer (SHPO) in accordance with 36 CFR Part 800.6(b)(1), regulations implementing Section 106 of the National Historic Preservation Act (16 U.S.C. §470) to resolve the adverse effects; and

WHEREAS, the Utah Department of Transportation (UDOT) has conducted an archaeological survey which has covered approximately 30% of the project alternatives and the Section 106 process of the preferred alternatives will need to be completed prior to construction of the project; and,

WHEREAS, the UDOT is the agency coordinating this project on behalf of the FHWA and has participated in the consultation, the FHWA has invited them to sign this Programmatic Agreement (PA) pursuant to 36 CFR 800.14(b) as an invited signatory; and

WHEREAS, the Northwestern Band of Shoshone Nation, Idaho and Utah; the Ute Indian Tribe of the Uintah-Ouray, Utah; the Confederated Tribes of the Goshute (Ibapah), Utah; the Skull Valley Band of Goshute Indians, Utah; and the Shoshone-Bannock Tribes, Idaho (hereafter called Tribes) were invited to participate in the technical coordination, consultation regarding the properties of religious and cultural importance to their communities, and have been invited to concur in this agreement, and none has chosen to participate; and

WHEREAS, in accordance with 36 CFR 800.14(b), the FHWA has notified the Advisory Council on Historic Preservation (Council) of its adverse effect determination, with specified documentation, and the Council has chosen not to participate in the consultation pursuant to 36 CFR 800.6(a)(1)(iii); and

WHEREAS, the parties to this PA have considered the applicable requirements of the Utah Native American Graves Protection and Repatriation Act of 1992 (Utah NAGPRA)(U.C.A. 9-9-401, et seq., and its implementing Rule R230-1), the Utah Code 76-9-704; and the Federal Native American Graves Protection and Repatriation Act of 1992 (if applicable), in the course of consultation;

NOW, THEREFORE, the FHWA, UDOT, and the Utah SHPO agree that upon FHWA's decision to proceed with the undertaking, FHWA shall ensure that the following stipulations are implemented in order to take into account the effects of the undertaking on the historic property, and the stipulations shall govern the undertaking and all of its parts until this PA expires or is terminated.

SCOPE OF AGREEMENT

The agreement stipulates actions to resolve adverse effects to the historic properties associated with the Mountain View Corridor project. Project effects to standing structures have been identified to date. The agreement also stipulates the process of completing the archaeological survey, the identification of historic properties and their evaluation of historic significance, the finding of effect for historic properties, and the resolution of adverse effects by standard treatments, if any.

STIPULATIONS

The FHWA shall ensure that the following measures are carried out:

I. PROJECT PHASING

A. UDOT anticipates that the Mountain View Corridor Project will be constructed in phases and that construction may continue for an extended period of time. Because of this, the implementation of mitigation measures will occur prior to the conclusion of final design and before construction of each phase. UDOT shall develop documentation that demonstrates that any measures to resolve adverse effects required prior to construction have been completed. This documentation shall be available for inspection by the parties to this agreement. Additionally, as reported in Stipulation VI, this agreement is valid for no more than five (5) years. At the onset of each construction phase beyond the initial five (5) year period, UDOT will consult with Utah SHPO and other interested parties to determine if, because of the passage of time, additional resource identification should occur. Mitigation for future construction phases will occur for those resources on or eligible for the National Register of Historic Places at the time of construction that are adversely affected by the construction phase.

II. DOCUMENTATION OF ARCHITECTURAL PROPERTIES:

The following mitigation measures will be implemented for the architectural properties listed in the attached table. If additional architectural properties are identified in future phases that will be adversely affected, appropriate mitigation measures will be developed by UDOT in consultation with the SHPO.

A. DOCUMENTATION OF HISTORIC PROPERTIES TO BE DEMOLISHED FOR THE SUBJECT PROJECT: UDOT shall record the following twelve (12) properties to the Utah State Intensive Level Survey (ILS) Standards with the exception of the completion of "Section 5: History" on the ILS form, in advance of construction activity. Submittals to the SHPO will include ILS forms, Salt Lake County tax cards and photographs. Photographs shall be taken and submitted in a format specified and required by SHPO.

- A. 5712 W. 3500 S.
- B. 5724 W. 3500 S.
- C. 5741 W. 3500 S.
- D. 5742 W. 3500 S.
- E. 5755 W. 3500 S.
- F. 5765 W. 3500 S.

- G. 5769 W. 3500 S.
- H. 3525 S. 5750 W.
- I. 3530 S. 5750 W.
- J. 3547 S. 5750 W.
- K. 3556 S. 5750 W.
- L. 3590 S. 5750 W. (Blanche Street)

B. REPOSITORY: All materials shall be submitted to the Division of State History, Historic Preservation Office to be placed on file.

III. MITIGATION FOR IMPACTS TO ARCHAEOLOGICAL SITES AND RESOLUTION OF ARCHAEOLOGICAL SURVEY

IV.

A. The project will result in an adverse impact on one (1) archaeological site: 42SL154 (Bingham Creek Site).

i. 42SL154 and other archeological site Data Recovery: A Treatment Plan shall be developed in consultation with the Utah SHPO for the recovery of information from this site and shall include information so that it is relevant to standard treatment of other archeological resources that might be identified in supplemental surveys. The Treatment Plan shall at minimum specify:

1. The portions of the site where data recovery will be carried out.
2. The research questions to be addressed through data recovery, with an explanation of their relevance and importance.
3. The methods to be used, with an explanation of their relevance to the research questions.
4. The methods to be used in analysis, data management, and dissemination of data, including a schedule
5. The disposition of recovered materials and records
6. A proposed schedule for the submission of progress reports to the Utah SHPO and any other interested parties.
7. A final report of the results of the investigations and additional presentations of the results to a professional and avocational archeological audience.
8. A plan for monitoring archeological resources pursuant to Stipulation VII below.
9. Procedures for the treatment of human remains including the identification of parties to be notified, the period of time in which notification is to occur, provisions for the protection, security, and storage of the remains, and any proposed treatments of the remains.
10. A plan to provide the information gained from the implementation of the Treatment Plan to the public.
11. Procedures for notification and for the protection, security, and storage of any materials deemed to be a discovery pursuant to Stipulation VIII below.

B. The draft Treatment Plan will be submitted to the SHPO and other consulting

parties, if any, for a 30-day review. UDOT will consider any comments provided and modify the plan, as appropriate. Unless the SHPO or other consulting parties objects in the 30-day period, the UDOT and FHWA shall ensure that it is implemented prior to construction near 42SL154.

- C. UDOT and FHWA shall ensure that all artifacts, records, and materials resulting from this data recovery are curated at the Utah Museum of Natural History in accordance with 36 CFR Part 79.
- D. A supplemental archaeological survey will be completed on the selected alternative no later than the point when the design of the final alignment and facilities has reached 90 percent. This survey process also will be followed if any survey is required based on modification to the completed design. Based on the results of the supplemental survey procedures identification and evaluation of historic properties, and any resolution of adverse effects necessary due to project effects to properties identified in the supplemental survey will be completed according to the following procedures:

- i. Identification of Historic Properties

- 1. The project area of potential effects has been determined from the initial survey effort. FHWA is responsible for making any decision that might modify that area of potential effects.
 - 2. At the onset of each construction phase, UDOT will determine the scope of identification efforts and will consult with the SHPO. The SHPO shall have 15 days to respond or concur. If SHPO does not respond within that time period, UDOT may assume SHPO has no objection and proceed.
 - 3. Pursuant to 36 CFR 800.4(b), UDOT shall ensure the identification of historic properties that may be affected by the project and gather information to evaluate the eligibility and integrity of these properties for listing in the National Register of Historic Places (NRHP).
 - 4. Identification of historic properties shall follow the Secretary of the Interior's Standards and Guidelines for Identification (48 FR 44720-23), and should be consistent with SHPO guidance, FHWA guidance, and UDOT guidance.

- ii. Evaluating Historic Significance

- 1. UDOT shall evaluate the historic significance of identified properties in accordance with 36 CFR 800.4(c), and shall make findings regarding eligibility.
 - 2. UDOT shall consult with SHPO and other consulting parties regarding eligibility. The SHPO shall respond or concur in the findings of eligibility. If the SHPO does not respond within 30 days, UDOT may assume SHPO concurs in the finding of eligibility.

iii. Finding of Effect

1. No Historic Properties Affected

- a. If UDOT finds that either there are no historic properties present or there are historic properties present but the undertaking will have no effect on them as defined in 36 CFR 800.16(i), UDOT shall make a finding of "no historic properties affected" (36 CFR 800.4(d)(1)).
- b. UDOT shall notify all consulting parties of this finding and make the documentation available for public inspection prior to approving the undertaking. SHPO shall have 15 days to either respond or express a lack of objection. UDOT shall consider all comments from consulting parties.
- c. If no objections or no response are received from SHPO, UDOT may assume no objection and move forward with construction on the phase

2. No Adverse Effect

- a. UDOT shall make a finding of "no adverse effect" if none of the undertaking's anticipated effects meet the Criteria of Adverse Effect under 36 CFR 800.5(a)(1), or if UDOT imposes conditions that will avoid adverse effect to historic properties
- b. UDOT shall submit its finding of effect (FOE) and supporting documentation to the parties of this agreement for comment.
- c. If the SHPO or another party of the agreement objects within 30 days of receipt of the FOE, UDOT will either consult to resolve the objection or request the Council to review the finding pursuant to 36 CFR 800.5(c)(2).
- d. If no parties object to the finding of no adverse effect, if the SHPO fails to respond within 30 days, or if the objections are resolved with a resulting finding of no adverse effect, then UDOT may assume SHPO does not object to the finding and move forward with construction.

3. Adverse Effect

- a. Where adverse effects, as defined by the Criteria of Adverse Effects set forth in 36 CFR 800.5(a), cannot be avoided, UDOT shall make a finding of "adverse effect."

4. Resolution of Adverse Effect

- a. When a finding of adverse effect has been made by UDOT, the UDOT shall, in consultation with FHWA, the SHPO, and other parties within this agreement evaluate alternatives or modifications to

the project that would avoid, minimize, or mitigate adverse effects on historic properties. UDOT shall implement measures to resolve adverse effects according to the Treatment Plan in Stipulation III (A) (i) above.

- b. UDOT shall make information available to the public, including the documentation specified in 36 CFR 800.11(e), subject to the confidentiality provisions of 36 CFR 800.11(c).

- V. REPORTING: The FHWA shall ensure that any/all reports on activities carried out pursuant to this agreement are provided to the SHPO, the signatories to this PA, and upon request, to any other interested parties.
- VI. PERSONNEL QUALIFICATIONS: The UDOT shall ensure that all archaeological work carried out pursuant to this agreement is completed by or under the direct supervision of a person or persons meeting or exceeding the *Secretary of the Interior's Historic Preservation Professional Qualification Standards for History* (36 CFR 61 Appendix A).
- VII. DURATION: This agreement will remain in effect for a period of five (5) years from the date of its execution. Prior to such time, the FHWA may consult with the other signatories to reconsider the terms of the agreement and amend it in accordance with Stipulation XI below. As appropriate, three months prior to the sunset date for this agreement, UDOT will notify all parties to this agreement to request that it be extended, and to identify the period of extension. Each of the signatories will have 30 days to consider this request and to provide comments. If the signatories do not object or do not respond within 30 days, UDOT may assume the signatories do not object and extend the agreement for the proposed time period and notify the signatories. If any signatory objects to extending the term of the agreement, the provisions of Stipulation IX apply.
- VIII. MONITORING: Currently, there are no project locations that require archeological monitoring during construction. Should FHWA agree that monitoring is necessary, a monitoring plan shall be developed for each construction phase that is appropriate for the context of the area within that phase. This plan will be developed by UDOT and FHWA and will be submitted to the SHPO for review and comment prior to construction of each phase. UDOT shall consider SHPO comments prior to implementing the monitoring plan.
- IX. DISCOVERY: In accordance with 36 CFR 800.13(b), the UDOT and the FHWA are providing for the protection, evaluation, and treatment of any historic property discovered prior to or during construction. UDOT Metric Standard Specification Section 01355, Part 1.13, Discovery of Historical, Archaeological or Paleontological Objects, Features, Sites, or Human Remains or Migratory Avian Species will be enforced during this project. This specification stipulates procedures to be followed should any archaeological, historic, or paleontological resources be discovered during construction of the project. These procedures are as follows:

- A. Immediately suspend construction operations in the vicinity (100-ft buffer around the perimeter) of the discovery if a suspected historic, archeological or paleontological item, feature, or site is encountered, or if suspected human remains are encountered.
- B. Notify the ENGINEER verbally of the nature and exact location of the findings.
- C. The ENGINEER will contact the UDOT Region staff archeologist who will assess the nature of the discovery and determine the necessary course of action.
- D. Protect the discovered objects or features and provide written confirmation of the discovery to the ENGINEER within 2 calendar days.
- E. The ENGINEER will keep the CONTRACTOR informed concerning the status of the restriction.
 - 1. The time necessary for the DEPARTMENT to handle the discovered item, feature, or site is variable and dependent on the nature and condition of the discovered item.
 - 2. The Engineer will provide written confirmation when work may resume in the area.
 - 3. Written confirmation will be given by the ENGINEER when the restriction is terminated.
- F. If a changed condition is approved, it will be controlled in accordance with Section 00725, paragraph: Differing Site Conditions.

Should a discovery occur, the FHWA will consult with the SHPO/THPO, and the Council in accordance with 36 CFR 800.13(b)(3) toward developing and implementing an appropriate treatment plan prior to resuming construction.

- X. DISPUTE RESOLUTION: Should any party to this agreement object at any time to any actions proposed or the manner in which the terms of this PA are implemented, the FHWA shall consult with the objecting parties to resolve the objection. If the FHWA determines, within 30 days, that the objection(s) cannot be resolved, the FHWA will:
 - A. Forward all documentation relevant to the dispute to the Council in accordance with 36 CFR 800.2(b)(2). Upon receipt of adequate documentation, the Council shall review and advise the FHWA on the resolution of the objection within 30 days. Any comment provided by the Council, and all comments from the parties to the PA, will be taken into account by the FHWA in reaching a final decision regarding the dispute.
 - B. If the Council does not provide comments regarding the dispute within 30 days after receipt of adequate documentation, the FHWA may render a decision regarding the dispute. In reaching its decision, the FHWA

will take into account all comments regarding the dispute from the parties to the PA.

- C. The FHWA's responsibility to carry out all other actions subject to the terms of this PA that are not the subject of the dispute remain unchanged. The FHWA will notify all parties of its decision in writing before implementing that portion of the undertaking subject to dispute under this stipulation. The FHWA's decision will be final.

Further, at any time during implementation of the measures stipulated in this agreement should an objection to any such measure be raised by a member of the public, the FHWA shall take the objections into account and consult as needed with the objecting party, the SHPO, or the Council to resolve the objection.

- XI. AMENDMENTS AND NONCOMPLIANCE: If any signatory to this PA, including any invited signatory, determines that its terms will not or cannot be carried out or that an amendment to its terms must be made, that party shall immediately consult with the other parties to develop an amendment to this PA pursuant to 36 CFR 800.6(c)(7) and 800.6(c)(8). The amendment will be effective on the date a copy signed by all of the original signatories is filed with the Council. If the signatories cannot agree to appropriate terms to amend the PA, any signatory may terminate the agreement in accordance with Stipulation XI, below.
- XII. TERMINATION: If an PA is not amended following the consultation set out in Stipulation X, it may be terminated by any signatory or invited signatory. Within 30 days following termination, the FHWA shall notify the signatories if it will initiate consultation to execute a PA with the signatories under 36 CFR 800.6(c)(1) or request the comments of the Council under 36 CFR 800.7(a) and proceed accordingly.

Execution of this Programmatic Agreement by the FHWA ,the Utah SHPO, and the UDOT, the submission of documentation and filing of this Programmatic Agreement with the Council pursuant to 36 CFR 800.14(b) prior to FHWA's approval of this undertaking, and implementation of its terms, evidence that the FHWA has taken into account the effects of this undertaking on historic properties, and has afforded the Council an opportunity to comment on The UDOT Project No. STP-0067(1)OE: Mountain View Corridor, Salt Lake And Utah Counties, Utah

SIGNATORIES:

THE FEDERAL HIGHWAY ADMINISTRATION

By:  Date: 9/3/08
Walter C. Waidelich, Jr., Division Administrator

UTAH STATE HISTORIC PRESERVATION OFFICER

c) By:  Date: 9/3/08
Wilson Martin, Utah SHPO

INVITED SIGNATORIES:

UTAH DEPARTMENT OF TRANSPORTATION

By: Parker B. Evans Date: 9/2/08

Historic Properties Adversely Affected by the Mountain View Corridor Preferred Alternatives

Address/Site Number	Nature of Impact	NRHP Eligibility Criteria
5712 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
5724 W. 3500 S.	Partial acquisition of property with avoidance of the primary building. Property acquisition and construction of a proposed interchange would eliminate access to property, which could not be restored. Thus, acquisition of the entire property and removal of the primary building and contributing features would be necessary.	Criteria A and C
5741 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criteria A and C
5742 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criteria A and C
5755 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criteria A and C
5765 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
5769 W. 3500 S.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
3525 S. 5750 W.	Complete acquisition of all buildings and associated property because construction of a proposed interchange would eliminate access, which could not be restored.	Criterion A
3530 S. 5750 W.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
3547 S. 5750 W.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
3556 S. 5750 W.	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
3590 S. 5750 W. (Blanche Street)	Complete acquisition of all buildings and associated property for roadway and/or drainage purposes.	Criterion A
42SL156, Bingham Creek Site	Alignment would bisect this archaeological site west of existing utility lines, affecting about 6.5 acres of the site; undiscovered subsurface deposits or features could be damaged.	Criterion D