

**ARCHAEOLOGICAL RESOURCES SURVEY  
ALONG I-25 BETWEEN US HIGHWAY 36 AND  
104<sup>TH</sup> AVENUE, ADAMS COUNTY, COLORADO**

**FOR THE**

**I-25 (US 36 to 104<sup>th</sup> Avenue)  
Environmental Assessment**

*Prepared for:*



Colorado Department of Transportation  
Region 1  
2829 W. Howard Place  
Denver, CO 80204

December 2019

DRAFT NOT FOR APPROVED

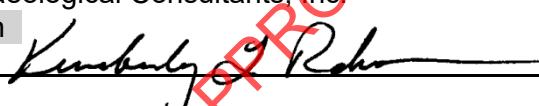
Colorado Office of Archaeology and Historic Preservation

**LIMITED-RESULTS CULTURAL RESOURCE SURVEY FORM**  
(Page 1 of 4)

Small scale limited results projects include block surveys under 160 acres with linear surveys under four miles. Additionally, there should be no sites and a maximum of four Isolated Finds. This form must be typed.

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**I. IDENTIFICATION**

1. Report Title (include County): Archaeological Resources Survey Along I-25 Between US Highway 36 and 104<sup>th</sup> Avenue, Adams County, Colorado
2. Date of Field Work: 7/23/2018
3. Form completed by: Kim Redman Date: 7/30/2018
4. Survey Organization/Agency: Alpine Archaeological Consultants, Inc  
Principal Investigator: Kimberly L. Redman  
Principal Investigator's Signature:   
Other Crew: Randy VanLandingham  
Address: 900 S Townsend/P.O. Box 2075 Montrose, CO 81402
5. Lead Agency / Land Owner: Colorado Department of Transportation  
Contact: Dan Jepson  
Address: 2829 W. Howard Pl., Denver, CO 80204
6. Client: Felsburg Holt & Ullevig for Colorado Department of Transportation
7. Permit Type and Number:
8. Report / Contract Number: N/A
9. Comments: N/A

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**II. DESCRIPTION OF UNDERTAKING / PROJECT**

10. Type of Undertaking: The I-25 North, US 36 to 104<sup>th</sup> Avenue project includes improvements to relieve congestion and improve safety on I-25 from US 36 to 104<sup>th</sup> Avenue in Adams County and the City of Thornton, Colorado. The proposed improvements associated with this project are as follows: adding a fourth general purpose lane in each direction from 84<sup>th</sup> Avenue to Thornton Parkway with the northbound general purpose lane extending to 104<sup>th</sup> Avenue, accommodation for a proposed inline median transit station just south of 88<sup>th</sup> Avenue, and full replacement of the 88<sup>th</sup> Avenue bridge.
  11. Size of Undertaking (acres): 293 Size of Project (if different): 15.2
  12. Nature of the Anticipated Disturbance: The project area is anticipated to undergo heavy road construction-related disturbance. This will include subsurface disturbance of the project area.
  13. Comments:
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### III. PROJECT LOCATION

Please attach a photocopy of USGS Quad. clearly showing the project location. The Quad. should be clearly labeled with the Prime Meridian, Township, Range, Section(s), Quad. map name, size, and date. Please do not reduce or enlarge the photocopy.

14. Description: The project area is along the I-25 corridor north of Denver, from Westminster to Northglenn.

15. Legal Location: Quad. Map: Commerce City, CO Date(s): 1965 (PR 1994)

Principal Meridian: 6th  NM  Ute

NOTE: Only generalized subdivision ("quarter quarters") within each section is needed

Township: 2S	Range: 68W	Sec.: 15	1/4s	SW	NW	SE
		Sec.: 22	1/4s	NE	NW	SE
		Sec.: 27	1/4s	C	N	N
		Sec.:	1/4s			

If section(s) is irregular, explain alignment method:

16. Total number of acres surveyed: 5.4

17. Comments: Although the entire APE covers 293 acres, the vast majority is disturbed from previous road construction and infrastructure development. As a result, Alpine only inventoried those areas with possible intact deposits, which had not been previously inventoried. Survey covered only 15.2 acres of the undertaking.

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### IV. ENVIRONMENT

18. General Topographic Setting: The project area is located in the Greater Denver area.

Current Land Use: Area is currently used as a highway corridor, heavily paved, disturbed, and developed.

19. Flora: Low grasses, Russian olive, other vegetation typical of highway siding.

20. Soils/Geology: Gravelly, heavily disturbed.

21. Ground Visibility: Between 50 and 100 percent.

22. Comments:

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### V. LITERATURE REVIEW

23. Location of File Search: OAHP, Compass Date: January 19, 2017

24. Previous Survey Activity

In the project area: A survey through the Interstate-25 corridor for fiber optic lines in 2000 (MC.CH.NR33) a general inventory of the Interstate-25 corridor in 2007 (MC.CH.R184), and a 2017 inventory for an earlier version of this corridor from US36 to 88<sup>th</sup>.

In the general region: Due to the urban, developed nature of the project area, 18 surveys have been conducted in the vicinity.

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### III. LITERATURE REVIEW (continued)

#### 25. Known Cultural Resources

In the project area: The officially not eligible Badding Reservoir (5AM.1923) and the officially not eligible Croke Reservoir No.12 (5AM.1922) are located in the very northern section of the project area. Alpine's inventory was only responsible for the prehistoric archaeological resources within the project area; therefore, these sites were not part of our scope of work. "Needs data" sites mentioned in the Planning and Environmental Linkages Study, including 5AM2073 and 5AM2073, are approximately one mile north of the survey area.

In the general region (summarize): Several historic properties, ditches, and roadways exist in this heavily developed area.

26. Expected Results: No results were expected given the highly disturbed nature of the major transportation corridor that constitutes the project area.

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### VI. STATEMENT OF OBJECTIVES

27. Objectives: To identify and evaluate archaeological resources in the proposed project area, and to evaluate those resources against the National Register of Historic Places criteria for site eligibility. This will be done so that the sites may be considered as part of project planning and implementation, which uses federal funding.

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### VII. FIELD METHODS

#### 28. Definitions:

Site: The location of a prehistoric or historic occupation or activity that is more than an IF.

IF: Any non-structural remains of a single event; alternately, any non-structural assemblage of approximately 10 or fewer artifacts within an area of approximately 10 square meters or less.

29. Describe Survey Method: The project area was surveyed by one archaeologist walking parallel transects spaced no more than 15 m apart across the inventory block. No artifacts or features were identified during the inventory. Areas that had been determined to be disturbed during previous surveys were not surveyed. Historic built environment features were excluded

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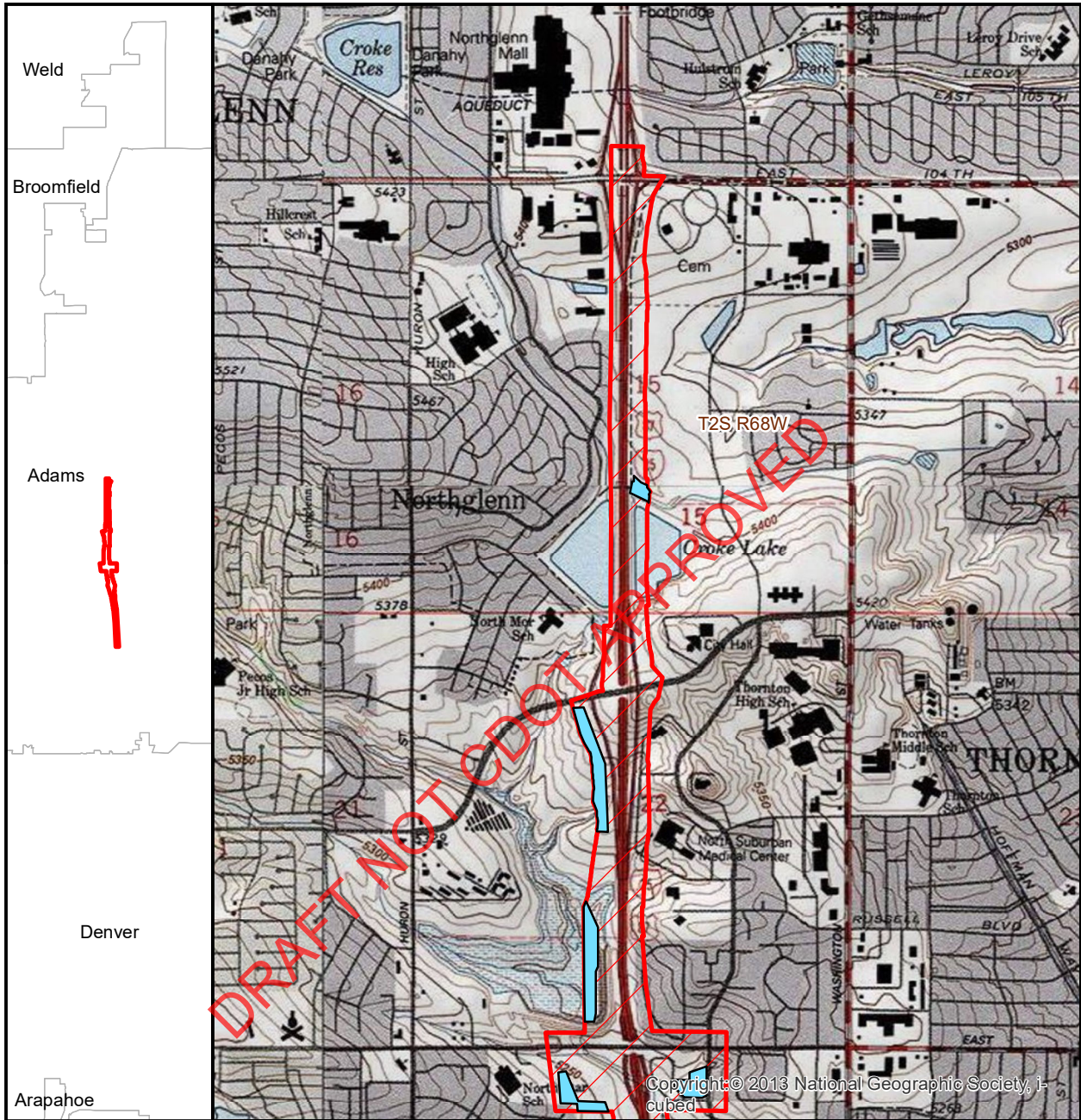
### VIII. RESULTS

30. List Ifs, if applicable. Indicate IF locations on the map completed for Part III.

A. Smithsonian Number:	Description:
B. Smithsonian Number:	Description:
C. Smithsonian Number:	Description:
D. Smithsonian Number:	Description:
E. Smithsonian Number:	Description:

31. Using your professional knowledge of the region, why are there none or very limited cultural remains in the project area? Is there subsurface potential?

The project area contains no archaeological sites due to the heavily disturbed and developed nature of the area. In addition, Alpine's inventory was limited to identifying and recording prehistoric archaeological sites. As a result, the two known historic reservoirs were not recorded as part of our survey.

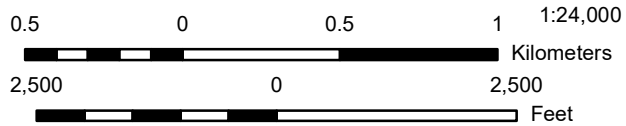


**I-25 North  
US 36 to 104th Avenue**

 Inventory Area       Previously Surveyed or Disturbed



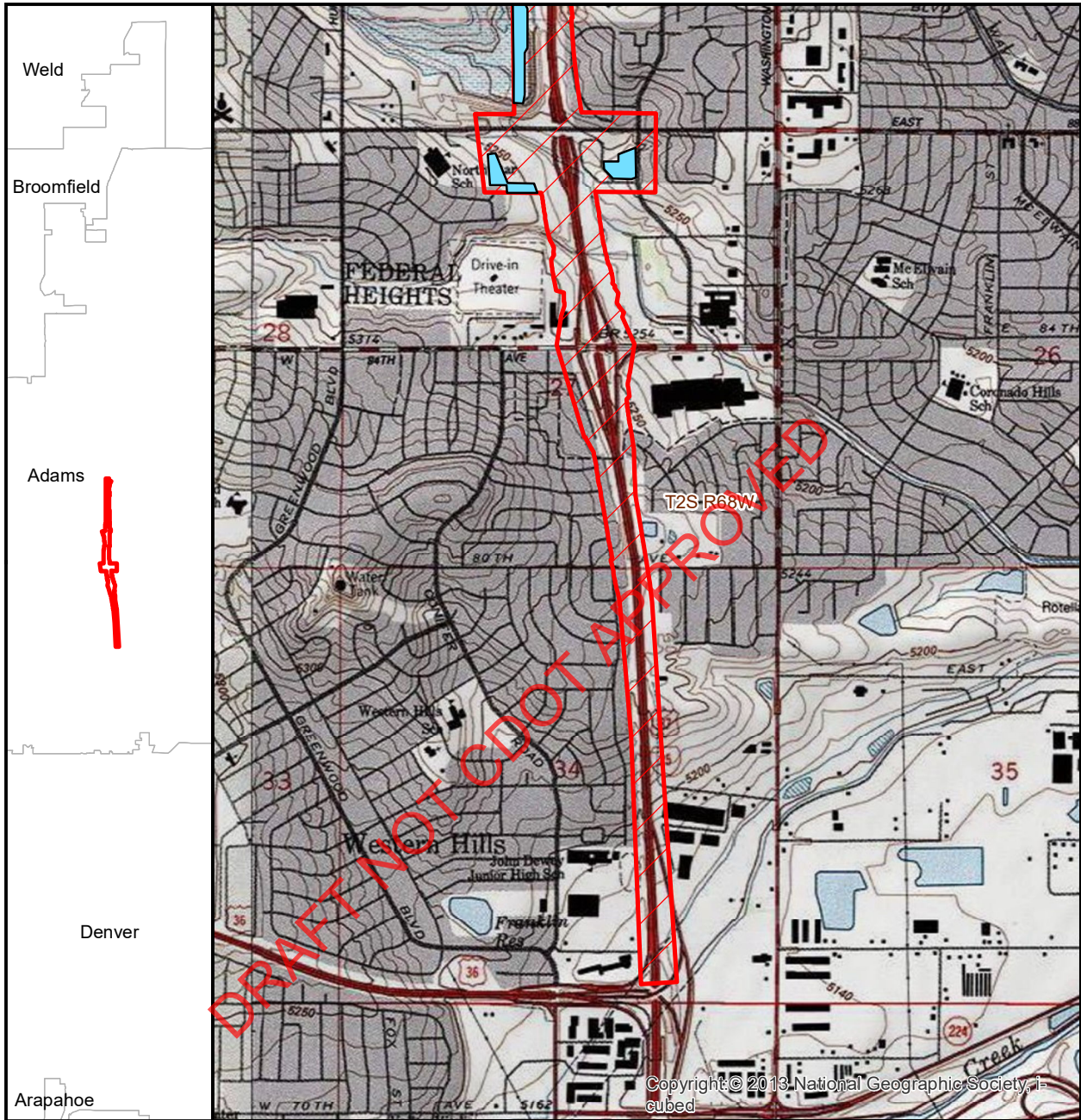
Colorado



USGS Topo Map:  
Commerce City  
East Lake  
Arvada

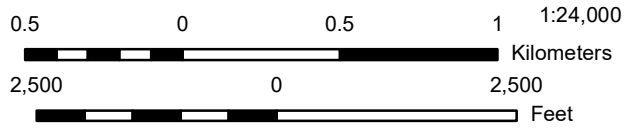


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