

University Technical Assistance Program, Annual Report 2022.

2022 was a solidly productive year for the University Technical Assistance Program and we are looking forward to an even more productive 2023. We were able to travel without restrictions for the entire year of 2022, but since many of our community partners have gotten used to remote work following the pandemic, we were able to be more efficient with our time and effort and perform a larger share of the stakeholder and community engagement effectively with remote options than before. In addition to being able to travel again, we are also able to work together in-person, which is good for everyone. Now that the college has renovated the space we occupy, UTAP is housed in a beautiful facility with much better project support infrastructure. We invite anyone to visit us in person.

We completed seven projects in 2022, down a bit from the eleven we completed in 2021. While we were able to return to travel and work as before, there are still barriers that everyone is experiencing that continued to make work a bit slower in the last year. These seven projects include two new town halls, two town halls in combination with police stations, a facilities master plan, a town hall in combination with a town square, and a main street improvement proposal. As we work through the remaining impacts of the pandemic, we expect the pace of project completion to increase significantly in 2023 which is good because our project acquisition accelerated significantly this last year and our total project load is significantly higher going into 2023 than it was going into 2022. We are carrying 8 projects forward from 2021 into 2023 and we signed MOU's and began work on 16 new projects. Whereas we started 2022 with 16 active projects, we are starting 2023 with 26 active projects. The currently active MOU's include a wide range of projects from an early childhood center and a senior and community center to fairgrounds masterplans and park improvement projects.

We spent approximately \$410,000 on salaries and benefits in 2022, approximately \$90,000 on travel and approximately \$230,000 on student salaries. Over the course of the year, we hired 40 students who worked cumulatively over 13,000 hours. The students continue to seek out work with UTAP not only for the income to support them during their education, but also for the educational and professional experience benefits. It continues to be a highly sought-after place of employment for our students and allows them real-world experience working with communities and stakeholders as well as doing so in interdisciplinary teams that is largely unmatched at any other design program in the country. The College of Architecture and Planning highly values this program and contributed approximately \$225,000 in in-kind support on top of the funding we receive from the Department of Local Affairs.

The provision of services through the University Technical Assistance Program went out for bid through an RFP process this year and we at the College of Architecture and Planning at the University of Colorado Denver are deeply pleased and honored to have been given the award to continue this work. There will be several metrics that you will start to see in monthly and annual reports under the new contract. We will now be reporting on the demographics of the communities we serve with regard to race and ethnicity as well as percentage of households below the poverty line and average household income. We have noted these statistics for the projects completed in 2022 at the end of this report. We are also going to begin tracking which projects seek and get funding and construction timelines for the projects we help local government units conceptualize. In future annual reports, we will be giving as comprehensive an overview of project funding and construction for all projects going back five years, but this year we are giving a few highlights of recent projects that have been funded, are going to be constructed, or are under construction or built.

Del Norte received funding for, and immediately began construction on the initial phase of this two-phase project, featuring a play wave for kayakers and a picnic shelter and improvements such as accessible walks ways, a pit toilet, and other amenities to serve a boat ramp on the north shore of the Rio Grande. South shore improvements, which include a new concert amphitheater for summer festivals and an amphitheater style rock wall along the river shore for watching river activities, are now close to being fully funded and may commence in the next 12 to 18 months.



A Solar Farm design in Lyons, which engineering faculty at the University of Colorado Denver supervised, was awarded partial funding from DOLA. The town currently has \$1.6 million on hand for the project including DOLA funding and needs to raise another \$600,000 to complete the project. Fundraising continues and we hope to see this project go into construction in 2023.

The Clifton Branch Library is currently under construction with opening slated for Fall 2023. It did not move forward on the same site we designed it for as the project was moved to another parcel made available by the county after we completed our work. However, our final document did inform the design team on program and space allocation and the floorplan is very similar to our final design. The library did not seek EIAF monies as they were able to raise the funds they needed after implementing available reserve funding.



We assisted the town of Keenesburg with two remodel projects, remodeling an old school administration building to function as their new town hall and remodeling an underutilized school to be a community center. Part of our scope for these projects was to help determine if new construction or remodel options were the most effective use of funds for the local government unit to meet the needs of their citizens.



Another change to the agreement which governs the provision of services through the DOLA funded University Technical Assistance Program is that there is now more flexibility in providing professional supervision outside of our core areas of landscape architecture and architecture. All of the design work we are known for will continue, but it is now going to be easier to support local communities across a much broader range of work in addition such as the Solar Farm design project for Lyons. We are always looking for ways to expand the services we offer so if anyone has a proposal for us to meet an additional need for a community, please send us their contact information and what you think we could help them with. If we can, we certainly will. We are particularly interested to find ways we can begin to support projects that increase housing availability and accessibility in communities, and we have a large pool of planning students who could support our landscape architecture and architecture with that work if we have enough housing and planning related projects to hire them.

2023 is shaping up to be a very good year. While the job market for our students is highly competitive given the strength of the fields of architecture and landscape architecture right now, we are fully staffed

and continue to get requests for interviews from students on a regular basis. The experience working directly with communities that students get early in their career through UTAP is unmatched and continues to attract students to work with us. We also continue to get enquiries from communities and local government units at a high rate. Spring is officially here, and we are already starting to think ahead toward summer when our student employees are not in classes and we can do most of our travel to be in-person for community engagement and input. With 26 currently active projects and more on the way, you can expect to see us out across the state extensively this summer!

We hope everyone has a productive and rewarding year. Please don't hesitate to reach out with any questions or, especially, with any potential leads.

Regards,

A handwritten signature in black ink, appearing to read "Jody Beck". The signature is stylized with a large, sweeping initial "J" and a cursive "Beck".

Jody Beck

Director, University Technical Assistance Program

University of Colorado Denver

**2022 University Technical Assistance Program,
Projects by Status**

Housing and
Land Use

Economic
Development

Health

Education &
Workforce

Environment &
Renewables

Projects Completed in 2022

Dove Creek: New Town Hall		+			
Manitou Springs City Hall and Police Station		+		+	
Silver Cliff New Town Hall		+		+	+
Town Hall and Police Facility Design		+		+	
Facilities Master Plan	+	+	+	+	+
San Luis Town Hall & Town Square				+	
Hotchkiss Main Street	+			+	

Ongoing Projects

Kersey Entry Monument, Signage, and Memorial Park			+	+	
Montrose Audubon Park	+				
Norwood Library Site Design	+				
Norwood Parks, Trails and Open Space Plan	+		+		
Town of Olathe Downtown Enhancements				+	
Byers Fairgrounds Master Plan	+	+		+	
Gilpin County FIRE/OEM/ Dispatch Center	+	+	+	+	
Monument Wayfinding				+	
Limon Community Center Remodel and Addition	+	+	+	+	
Ignacio: Downtown Design and Visioning				+	
Town of Center: Sports Complex	+	+	+		
Crestone Community Center and Garden	+	+	+	+	
Boggsville Historic Site Development		+		+	
De Beque: River Park and Open Space Use Study			+		
Creede Town Hall and Public Works Facility	+	+		+	
Hugo Childcare Center		+	+	+	
New Raymer Downtown Design	+	+	+	+	+
Jackson County Fairgrounds Master Plan	+	+		+	
Elizabeth Senior and Community Center		+	+		
Hayden: Former Race Track Open Space Redesign					
Nucla Town Park Update and connectivity			+		
Eaton City Hall and Police Department Renovation		+		+	
Trinidad: Simpson's Rest	+			+	
Fairplay/Park County Fairgrounds	+		+	+	
Green Mountain Falls Swimming Pool	+		+		
Wiggins Early Childhood Center Design		+	+	+	+
Dillon Wayfinding Master Plan		+		+	
Byers Recreation Center Design	+	+	+	+	

Pending Projects

	Environment & Renewables	Education & Workforce	Health	Economic Development	Housing and Land Use
Palisade Veterans Park Comm Center				+	
Palisade East Riverbend Park	+				
Lake City Boardwalk Study	+				
Cedaredge Parks and Rec Master Plan			+		
Norwood: Parks and Rec District MP Update					
Springfield Housing Study and conceptual design					+
Springfield Pool House and facility renovation	+		+		
Lamar Shore Arts Center	+				
Las Animas Courthouse Re-Landscaping	+				
Las Animas Courthouse GeoThermal initiative			+	+	
Branson Football field amenities					
Trinidad State College (Recreation Facilities)					
Elizabeth Library					
Monument Highway Streetscape Charette					
Hudson Streetscape Design Project				+	
Berthoud Downtown Lots assistance				+	+
Flagler Subdivision Design					+
Fire Station Design			+		
Holyoke Park Master Plan and Court Study			+	+	
Trail feasibility			+	+	
Otis Town Hall Design/ Community Center		+	+		
Fleming Town Hall remodel		+		+	
Fleming Community Center Design			+		
Kremmling Fairground Master Plan	+	+	+	+	
Walden Park design			+	+	
LaSalle Parcel study				+	+

Demographic Data for
Communities Served

	municipal population	county population	median household income	percent below poverty	percent hispanic	percent non- hispanic	% other ethnicity or race
Dove Creek	650	2130	\$ 66,288	11.9%	16%	82%	3%
Manitou Springs	4866	738532	\$ 65,703	10.1%	5%	89%	6%
Silver Cliff	647	5050	\$ 29,643	12.3%	8%	89%	3%
Ault	2103	340133	\$ 70,351	9.1%	26%	72%	2%
Frederick	15479	340133	\$116,283	2.9%	16%	76%	8%
San Luis	618	3620	\$ 26,620	28.8%	76%	18%	6%
Hotchkiss	897	31673	\$ 44,583	38.4%	14%	84%	3%
<i>average of municipalities</i>	3609		\$ 59,924	16.2%	23%	73%	4%
Colorado overall			\$ 80,184	9.6%	22%	67%	11%

Student Employees 2022

- 1 Berg, Nick
- 2 Bonnem, Morgan
- 3 Cable, Jonathan
- 4 Ciuffardi Yupanqui, Fiorella
- 5 Clegg, Jennifer
- 6 Drew, Sarah
- 7 Dudlay, Jake
- 8 Engle, Alexa
- 9 Francisco, Charlotte
- 10 Grattan, Daniel
- 11 Harris, Aspen
- 12 Heffelfinger, Tayler
- 13 Hensley, Colleen
- 14 Lazarz, Michelle
- 15 Levy, Daniel
- 16 Loy, Eileen
- 17 Mckee, Carson
- 18 Miller, Ethan
- 19 Miller, Kevin
- 20 Mott, Kalliope
- 21 Oden, Graham
- 22 Orr, Jade
- 23 Orr, Mallory
- 24 Pasquariello, Sylvia
- 25 Prather, Lydia
- 26 Rea, Gavin
- 27 Reid, Ella
- 28 Rodgers, Stephanie
- 29 Salazar, Sarah
- 30 Santos Granja, Laura
- 31 Schima, Alexandra
- 32 Schumacher, Daniel
- 33 Spang, Aletha
- 34 Sutton, Finley
- 35 Trammell, Justin
- 36 Van Der Vorst, Hannah
- 37 Vaughan, Amanda
- 38 Vliet, Kyle
- 39 Walrath, Erin
- 40 Watters, Jordyn



Keenesburg: Town Hall Design

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Keenesburg: Town Hall Design

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Keenesburg: Town Hall Design

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Keenesburg: School Redesign

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Keenesburg: School Redesign

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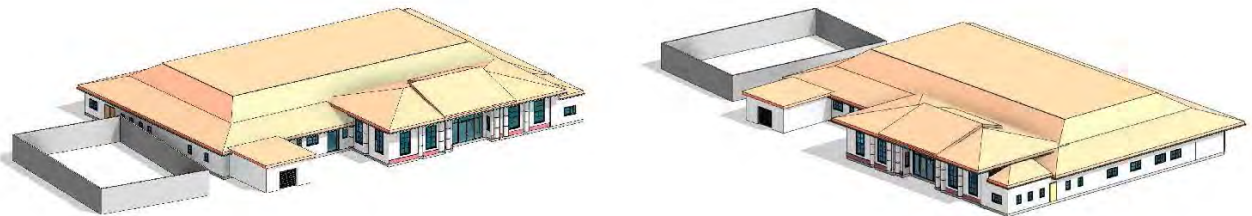
Keenesburg: School Redesign

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Final Design

STRATEGY ONE

Strategy One aims to solve the design problem through the most minimalist intervention as possible. The main goal is to reorganize the departments to meet their future spatial needs without any expansion to the existing building square-footage. In order to do so, the following two floor plans show adjustments to the ballroom to accommodate new office and storage growth in other departments.



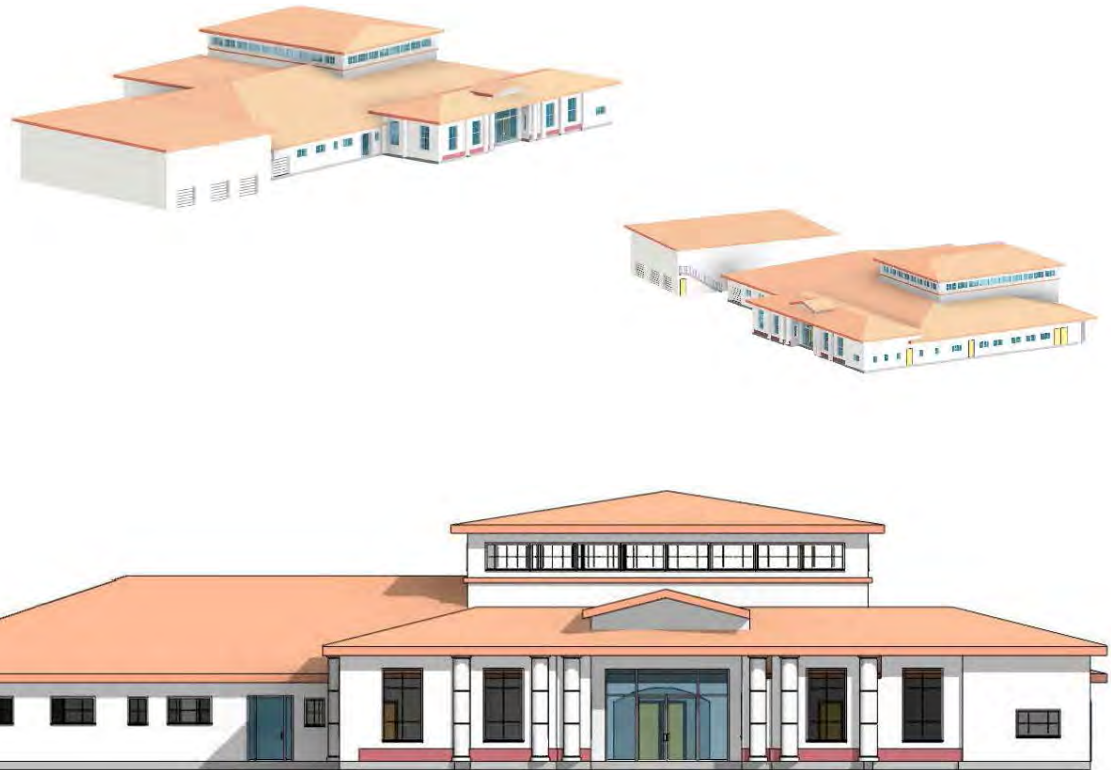
Manitou Springs Town Hall Renovations

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Final Design

STRATEGY THREE

Strategy Three explores the expansion of the second floor to accommodate square footage growth for the building. The second floor is used as city hall administration space. This allows for the ballroom to remain on the ground floor.



Manitou Springs Town Hall Renovations

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Final Design

NEXT STEPS



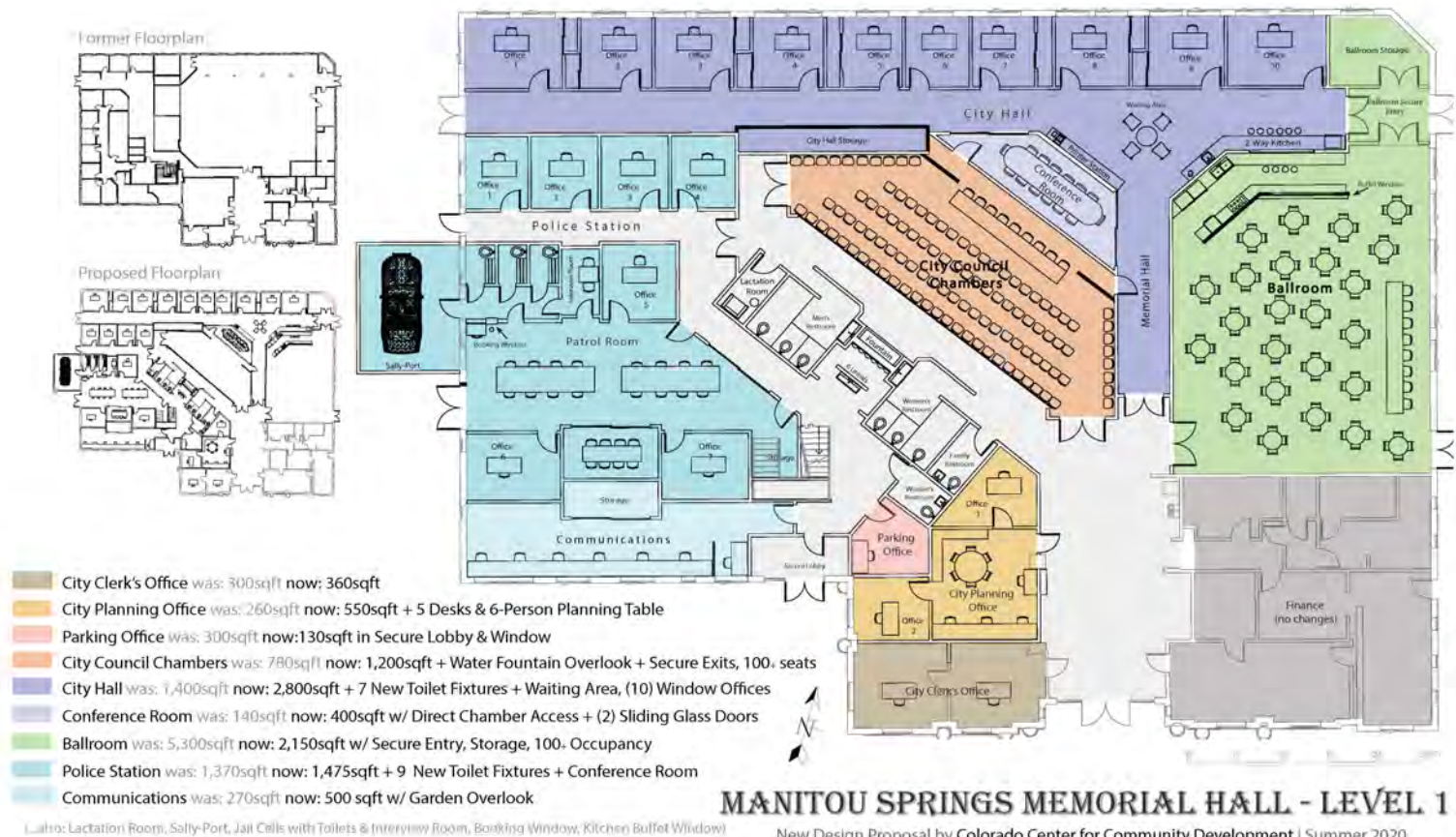
After processing feedback from client and community meetings, the UTAP team set on to create a series of final designs that aimed to explore balance design solutions to the several design problems and user needs. Newly formed design goals were identified that prioritized different solution methods.

Manitou Springs Town Hall Renovations

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Preliminary Concepts

FLOOR PLAN E



Manitou Springs Town Hall Renovations

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SCHEME 8

PROJECT MEMBERS: GRAHAM ODEN,
ALETHA SPANG, JUSTIN TRAMMELL

This concept proposes a plaza that keeps the existing trees and is defined by two architectural elements: a stage, and an adobe wall enclosing the east perimeter of the site with seating elements and a shaded structure that echoes the stage design.

This concept pays homage to the Acequia with the use of a mosaic pathway connecting the plaza to the westward located Stations of the Cross pilgrimage drop off across the street.



San Luis Town Square

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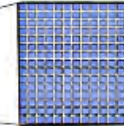
West end of cafe holds a parklet with seating and vegetation. Wayfinding signs and car pickup/dropoff support plaza growth.



Stage placed near highway to serve as a beacon for the plaza. Stage showcases cultural heritage shapes and materials.



View to the cafe/restaurant. Visitors sit on adobe deck and enjoy shade provided by awning. Arched pathway lead to secondary entrance to building.



Blue path is comprised of a mosaic of tiles. The color and reflection of the pathway speaks to the acequia, which connects and guides visitors through the different plaza areas.



The adobe wall along the east end of the plaza provides a sense of enclosure to the space. Gateways provide access by pedestrians or vehicles. Benches and trellises give opportunities for leisure and green spaces.

SITE PLAN

San Luis Town Square

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Silver Cliff Town Center and New Town Hall

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Silver Cliff Town Center and New Town Hall

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Silver Cliff Town Center and New Town Hall

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Silver Cliff Town Center and New Town Hall

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Lyons Solar Farm

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Lyons Solar Farm

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Dove Creek: Town Hall Adaptive Reuse

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Dove Creek: Town Hall Adaptive Reuse

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Design | Landscape Architecture | Site Design Precedents: Materiality and Program

1
Xeriscaping



2
Signage



3
Solar Roofs



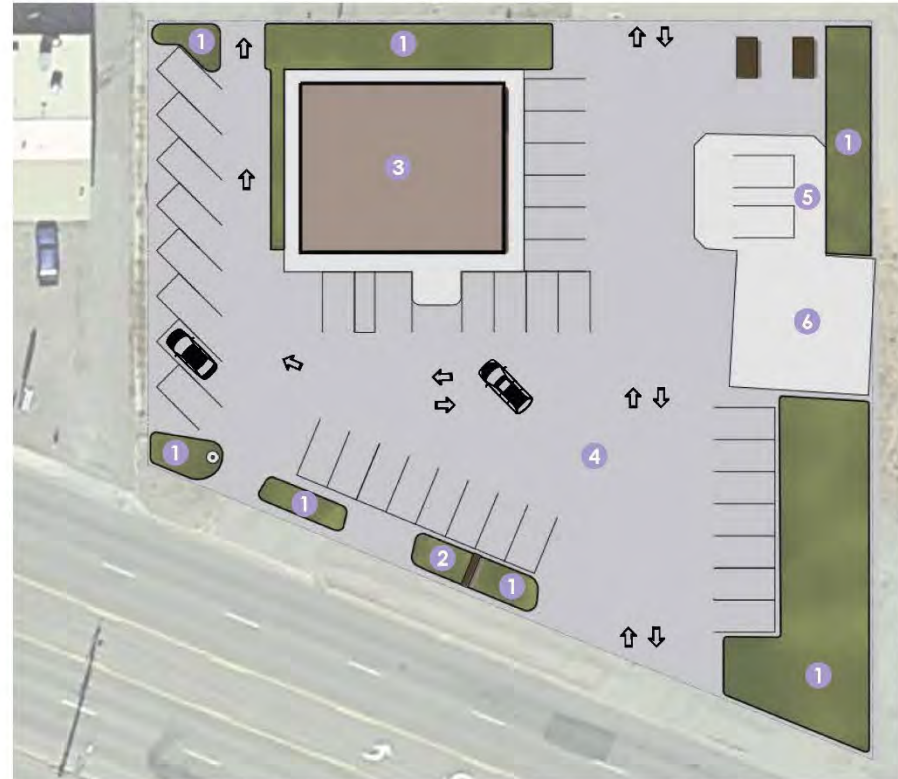
4
Permeable Pavers OR
Recycled Asphalt



5
Future EV
Charging Stations

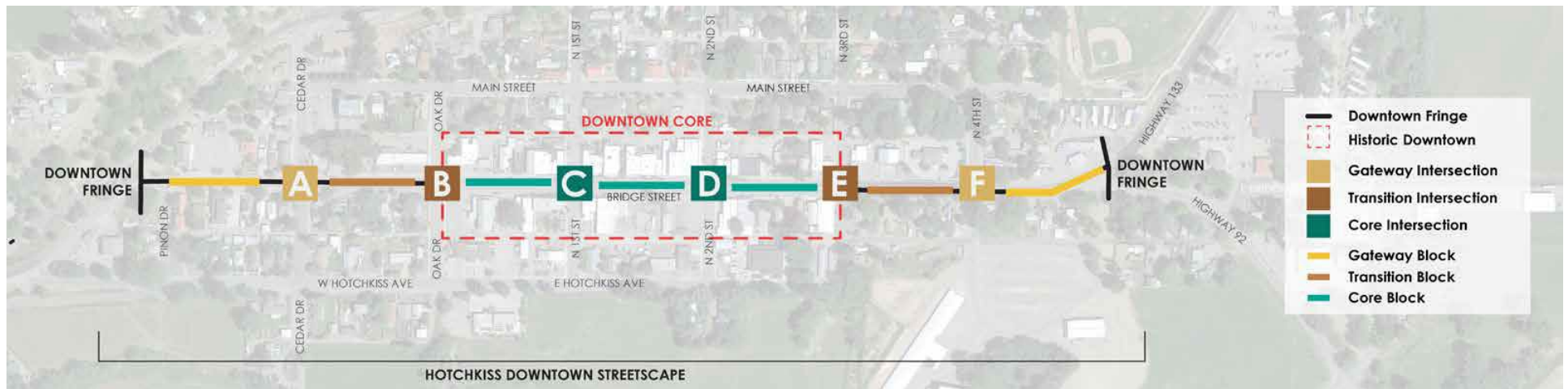


6
Parklet/Outdoor
Seating



Dove Creek: Town Hall Adaptive Reuse

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Hotchkiss Main Street: Streetscape Updates

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BLOCK
7

EAST GATEWAY

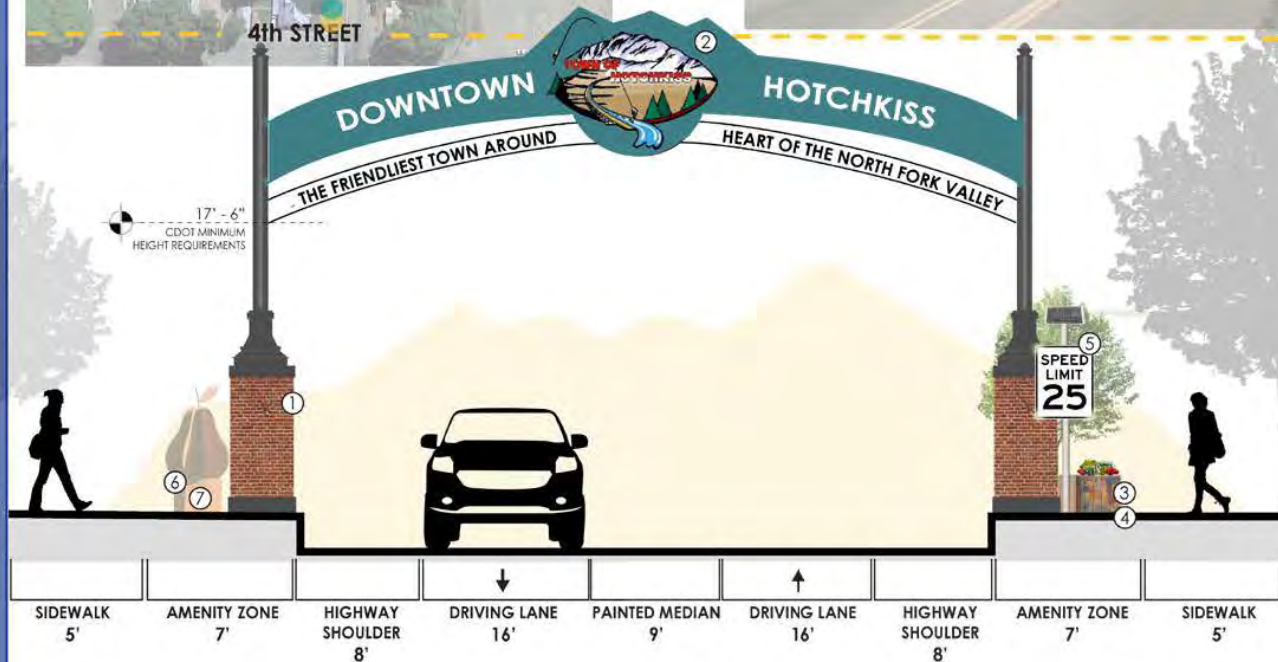


EXISTING

EXISTING + PROPOSED

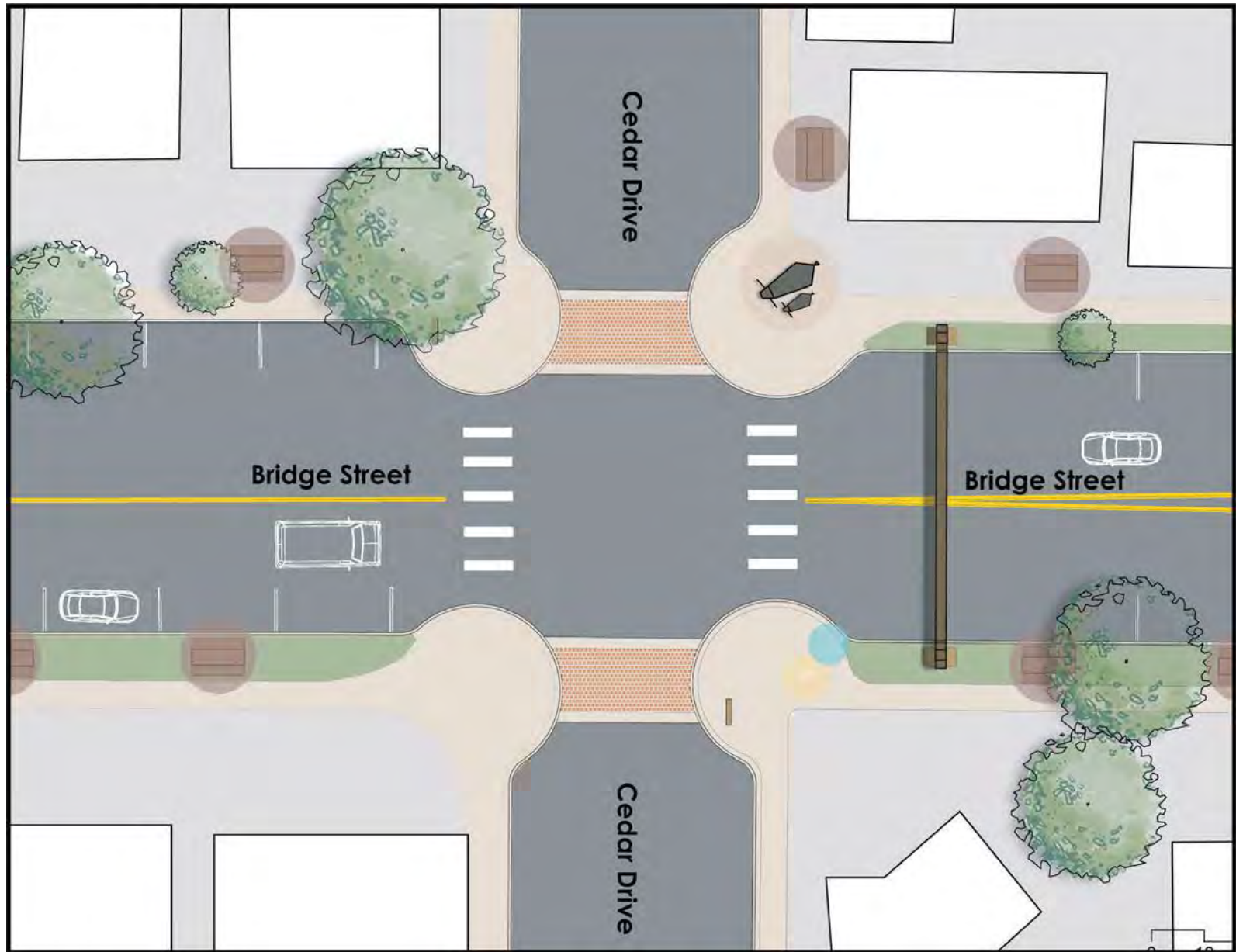


4th STREET



Hotchkiss Main Street: Streetscape Updates

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Hotchkiss Main Street: Streetscape Updates

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