

PARKS & RECREATION ADVISORY BOARD

City Council Chambers, 1777 Broadway, Boulder, CO

6:00 p.m., Oct. 24, 2016



AGENDA

All agenda times are approximate

- I. **APPROVAL OF AGENDA (6:00)**
- II. **FUTURE BOARD ITEMS AND TOURS (6:03)**
- III. **PUBLIC PARTICIPATION (6:05)**
This portion of the meeting is for members of the public to communicate ideas or concerns to the Board regarding parks and recreation issues for which a public hearing is not scheduled later in the meeting (this includes consent agenda). The public is encouraged to comment on the need for parks and recreation programs and facilities as they perceive them. All speakers are limited to 3 minutes.
- IV. **CONSENT AGENDA (6:15)**
 - A. Approval of minutes from September 26, 2016
 - B. Parks and Recreation Development Update
 - C. Parks and Recreation Operations Update
- V. **ITEMS FOR DISCUSSION/INFORMATION (6:30)**
 - A. Scott Carpenter Outdoor Pool Replacement
 - B. Arapahoe Underpass Project
- VI. **MATTERS FROM THE DEPARTMENT (7:15)**
 - A. Growing Up Boulder Presentation (verbal)
 - B. Recreation Software (Active.Net) Implementation Update (verbal)
 - C. Bath House and Administrative Building Redevelopment
- VII. **MATTERS FROM BOARD MEMBERS (7:45)**
 - A. PRAB Retreat Follow Up
 - B. Boulder PLAY Foundation Update
 - C. PRAB Community Engagement Updates
- VIII. **ADJOURN**

Boulder Parks & Recreation Advisory Board Members 2016

Marty Gorce
Tom Klenow
Jennifer Kovarik
Tyler Romero
Kelly Wyatt
Valerie Yates

Mission Statement

BPRD will promote the health and well-being of the entire Boulder community by collaboratively providing high-quality parks, facilities and programs.

Vision Statement

We envision a community where every member's health and well-being is founded on unparalleled parks, facilities and programs.

Goals of the Master Plan

1. Community Health and Wellness
2. Taking Care of What We Have
3. Financial Sustainability
4. Building Community
5. Youth Engagement
6. Organizational Readiness

For more information on BPRD Master Plan visit the City of Boulder web site at: <https://bouldercolorado.gov/pages/parks-recreation-master-plan>



PARKS & RECREATION ADVISORY BOARD

Future Board Items 2016

(prepared Oct. 18, 2016)

<p>April 25</p> <ul style="list-style-type: none"> • Board appointments (p) • Election of officers (p) • New Board member orientation (p) • First meeting for new Board members (p) • BVSD Joint Use Agreement (a) • Facility Strategic Plan Update (md) • Canyon Complete Streets Update (md) • Boulder's Resiliency Strategy Update (md) • Greenways Advisory Board Feedback on Fourmile CEAP and 2017-22 Greenways CIP (mb) 	<p>May 23</p> <ul style="list-style-type: none"> • Parks and Recreation Fees (d/i) • Update on Development of the Chautauqua Access Management Plan (d/i) • Boulder's Resiliency Strategy Feedback (md) • Urban Forestry Master Plan Kick Off (md) • Boulder Reservoir Master Plan Update (md) • City Community Engagement Efforts Update (md) • PRAB Community Engage (mb) 	<p>June 27</p> <ul style="list-style-type: none"> • Allocation of Space Update (d/i) • Operating Budget Update (md) • PRAB Community Engage (mb)
<p>July 25</p> <ul style="list-style-type: none"> • No Meeting this month 	<p>August 22</p> <ul style="list-style-type: none"> • Go Flyers! MOU (a) • Dance Programming Contract (a) • Recreation Access Update (md) • Facilities Strategic Plan Update (md) • Staff Announcements (md) • Boulder Day Nursery Update (md) • CIP 2017-2022 Update (md) • PRAB Community Engage (mb) 	<p>September 26</p> <ul style="list-style-type: none"> • Boulder Day Nursery (a) • Boulder Day Nursery (d/i) • Space Allocation Draft (d/i) • Scott Carpenter Concept Dvpt Update (md) • Boulder Creek Underpass Update (md) • PRAB Retreat Update (md) • PRAB Community Engage (mb)
<p>October 24</p> <ul style="list-style-type: none"> • Recreation Software Implementation Update (Active. Net) (md) • Scott Carpenter Pool Design (d/i) • Bath House and Administrative Building Redevelopment (d/i) • Growing Up Boulder Presentation (md) • PRAB Retreat Follow Up (mb) • PRAB Community Engage (mb) • PLAY update (mb) 	<p>November 28</p> <ul style="list-style-type: none"> • Civic Area Groundbreaking Tour • Scott Carpenter Community Engagement Update (md) • Community Sailing Contract (a) • PRAB Goals for City Council (d/i) • Bath House and Administrative Building Redevelopment (d/i) • Neighborhood Park Renovation Plans (md) • Urban Forestry Strategic Plan (md) • PRAB Community Engage (mb) 	<p>December 19</p> <ul style="list-style-type: none"> • Work Plan Update (md) • Bath House and Administrative Building Redevelopment (a) • Boulder Reservoir Concept Plan (d/i) • Scott Carpenter Pool Design Update (a) • YSI/Expand Presentation (md) • PRAB Community Engage (mb)
<p>January 2017</p> <ul style="list-style-type: none"> • CIP Planning Meeting (study session – Platt Farm House) • PRAB Community Engage (mb) 	<p>February 2017</p> <ul style="list-style-type: none"> • Invite DBI (SM) • PRAB Community Engage (mb) 	<p>March 2017</p> <ul style="list-style-type: none"> • Civic Area Hard Hat Tour • PRAB Community Engage (mb)



PARKS & RECREATION ADVISORY BOARD

LEGEND

- Procedural Item: **(p)**: An item requiring procedural attention
- Consent Item **(c)**: An item provided in written form for consent, not discussion by the Board; any consent item may be called up by any Board member for discussion during the matters from the department
- Action Item **(a)**: A public hearing item to be voted on by the Board (public comment period provided)
- Disc/Info Item**(d/i)**: An item likely to become a future action item (or council item) and/or that benefits from an in-depth presentation of background, financial/social/environmental impacts, public process, staff analysis and next steps (e.g., presentation of major project initiative)
- Matters from Dept **(md)**: Items that will be reviewed and discussed during the meeting but not requiring the level of in-depth analysis of an action or discussion/information item
- Matters from the Bd **(mb)**: Items initiated by the Board that will be reviewed and discussed during the meeting but not requiring the level of in-depth analysis of an action or discussion/information item

Community Touches - *To see a full calendar and details go to www.BoulderParks-Rec.org*

- Oct 21 Cult Classics @ Central Park
Oct 28 Halloween Carnival @ SBRC
- Nov 2 Scott Carpenter Pool Replacement Open House @ CU - ARCE
Nov 19 Intercambio World Dance Party @ NBRC



CITY OF BOULDER
BOULDER, COLORADO
BOARDS AND COMMISSIONS MEETING MINUTES

To listen to the Parks and Recreation Advisory Board meetings in their entirety, please go to the following link:
www.boulderparks-rec.org

Name of Board/Commission: Parks and Recreation Advisory Board
Date of Meeting: September 26, 2016
Contact Information Preparing Summary: Sarah DeSouza, 303-413-7223
Board Members Present: Tom Klenow, Kelly Wyatt, Valerie Yates, Jennifer Kovarik, Tyler Romero
Board Members Absent: Marty Gorce
Staff Present: Yvette Bowden, Ali Rhodes, Jeff Haley, Doug Godfrey, Dean Rummel
Guests Present: Matthew Applebaum, City Council; Melanie Sloan, City Transportation; Bryant Gonsalves, City Transportation.
Type of Meeting: Advisory/Regular
Agenda Item 1: Call to Order The meeting was called to order at 6:02 p.m. and the Board was asked to amend the agenda. Bowden requested that the agenda be amended to allow visiting Council Member Matthew Applebaum to address the Board regarding communication with Council. Additionally, the Board was asked to amend the agenda so that the Public Participation portion of the meeting preceded Future Board Items and Tours. The amended agenda was approved by the Board
Agenda Item 2: Future Board Items and Tours Bowden reviewed upcoming community touch opportunities. These events can be found at www.BoulderParks-Rec.org
Agenda Item 3: Public Participation Lynn Adams, President of the Boulder Mesa Swim Team’s Board of Directors and resident of Boulder, spoke to the Board about the importance of the City’s pools to their program. Michael Sinkey, Friends of Colorado Crew and resident of Boulder, spoke to the Board about the interest in a boat house facility to accommodate rowers at the Boulder Reservoir and their interest in working with the Department on developing a facility in the future. Mr. Sinkey provided a handout to the Board (Attachment A).
Agenda Item 4: Election of Officers Bowden reminded the Board of the process to receive and accept Board member nominations for the vacant leadership positions. She indicated that Klenow and Kovarik had been nominated electronically with both accepting their nominations for Chair and Vice Chair, respectively. Yates made a motion to formally nominate Klenow as Chair of the PRAB and Kovarik as Vice Chair of the PRAB. Wyatt seconded the nomination. The Board voted unanimously (5-0, Gorce absent) in support of Klenow as Chair and Kovarik as Vice-Chair of the PRAB.
Agenda Item 5: Consent Agenda A. Approval of Minutes from September 26, 2016 Minutes from September 26, 2016 were approved as amended. B. Parks and Recreation Development Update

PRAB Members shared the following comments about this item:

- A Board Member asked for an update on the ADA-related concerns brought to the Board during the summer by the young community member who presented to the Board during the summer, Haley indicated that Nate had actively participated in the Tantra Park refresh community meetings.
- The Board asked for an update on the Coot Lake Volunteer bird monitoring project. Bowden indicated that the item will be added to the October agenda.

C. Parks and Recreation Operations Update

PRAB members did not have any comments on this item.

Agenda Item 6: Items for Action

A. Public Hearing and Consideration of a Motion to Approve a Twenty-Year Lease Extension Between the City of Boulder and the Boulder Day Nursery at Lots 4, 5 and 6 of Block 93 (SW Corner of 15th and Spruce.

Rhodes presented this item to the Board as part of Agenda Item 7A – Discussion/Information.

Kovarik made a motion to approve a twenty-year lease extension between the City of Boulder and the Boulder Day Nursery at Lots 4, 5 and 6 of Block 93 (SW corner of 15th and Spruce) and authorize the City Manager to make minor amendments prior to or during the term of this agreement in order to ensure the continued provision of in-town child care services in a manner that is consistent with applicable laws and the policies and regulations of the City of Boulder.

Yates seconded the motion.

The Board voted unanimously (5-0, Gorce absent) in support of the motion.

Agenda Item 7: Items for Discussion/Information

A. Public Hearing and Consideration of a Motion to Approve a Twenty-Year Lease Extension Between the City of Boulder and Boulder Day Nursery at Lots 4, 5 and 6 of Block 93 (SW Corner of 15th and Spruce)

Rhodes introduced this item and indicated that it would also be addressed as part of Action Item 6-A.

PRAB Members shared the following questions and comments about this item:

- Question about the fence around the playground and the public’s general lack of awareness that the property is a public park.
- Comment about the public benefit of the nursery
- Question whether there are covenants restricting the type of use that can occur on the park.
- Question regarding who maintains the park.
- Comment regarding whether any other group would be interested in using the site.
- Comment that the city is interested in continuing the relationship with Boulder Day Nursery and the role the recent acquisition of the hospital property may have on this type of partner relationship.
- Question regarding the cost of the lease? Has the city had this type of lease with any other partner?

- Question about whether there have been any complaints about this lease.

B. Boulder Parks and Recreation Space Allocation Draft Guidelines

Rummel presented this item to the Board.

PRAB Members shared the following questions and comments about this item:

- How does the formula apply?
- How would existing groups be impacted by the newly proposed formula?
- Has the formula been tested by user group members?
- Has staff received feedback about the formula from user groups?
- How have the peer communities handled this issue? Are any peer communities doing allocations differently than what we are proposing?
- Do user groups self report or do they supply data and staff evaluate and score applications?
- Trying not to make it too complex and cumbersome
- Recognizing historical relationship – have to play this out
- History = good standing points
- Will the seasonal sports be negatively impacted compared to all year sports?
- If an organization owns property (pool) but want access to city properties, how should this be handled?

Agenda Item 8: Matters from the Department

A. Scott Carpenter Pool Concept Development Update

Haley presented this item to the Board.

PRAB Members shared the following questions about this item:

- Has staff solicited feedback from the skateboard groups?
- Importance of shade for bicycle parking
- Question regarding how slides access the pool

B. Arapahoe Underpass Update

Sloan and Gonsalves presented this item to the Board.

PRAB Members shared the following questions about this item:

- Interested in flood mitigation efforts on the site
- Interested in learning more about the safety information for the site

Staff indicated that a field trip to the site would be coordinated with the PRAB to allow members to see and discuss the site in person. The field trip might occur on October 17th prior to the scheduled Board retreat.

C. PRAB Retreat Update

Bowden and Rhodes presented this item to the Board.

- PRAB will be sent an agenda on the Wednesday prior to the meeting
- Meeting will be held October 17th from 5 to 7 p.m. at the new Museum of Boulder
- Some agenda items include Board liaison function, Board roles, recommended priorities for City Council

Agenda Item 9: Matters from the Board

- A. PRAB Community Engagement Updates
- Board members reported on their community engagement activities from the last month.
 - Board members reported having attended Dog Dayz, Joint Board Meetings and the Reservoir Concept Design meeting.

Next Board Meeting: October 24, 2016

Adjourn: There being no further business to come before the Board at this time; the meeting was adjourned at 8:52 p.m.

Approved by:

Tom Klenow

Board Chair

Date _____

Attested:

Sarah DeSouza

Board Secretary

Date _____

Boulder Reservoir - Rowing Community Boathouse.

The Boulder Rowing community is comprised of three clubs serving the city and county of Boulder. Boulder Community Rowing, established in 2000, serves post collegiate members of the community. The University of Colorado Rowing club, established in 1992, serves collegiate members of the community and the Colorado Junior Crew program, established in 2006, serves the 8th-12th grade members of our community.

Over the years the rowing community has occupied various spaces at the reservoir and has become part of the water sports community. As planning for the reservoir continues, the rowing community would like to offer their support and participation in reaching the city's goals. The rowing community has been asked to provide following information.

Current Rowing Community Statistics (spring and fall participation numbers vary)

2012 participants - 157-196

2013 Participants - 173-200

2014 Participants - 170-209

2015 Participants - 180-215

Current number of boats - 50

Current footprint of boat storage area approximately 22,000sqft. This currently doesn't account for trailer storage area for 3 travel trailers and a 4th launch trailer.

Future Rowing Community Goals

Participants - 275-315

Number of Boats - 75

Estimated foot print within a properly designed boathouse <18,000 sq ft

Boathouse

Below we have broken down possible scenarios for a boat house. These scenarios range from a simple roof structure to an enclosed storage area with additional use spaces.

Shelter

Roofed Structure with boat racks for storage of 75-100 boats

Rough dimensions 100' width x 180' deep = 18000 sqft.

An estimated 6 bays of boat storage would be need to fulfill the needs of the rowing community at full subscription. This would house all of the boats, oars, contained areas for storage of rowing maintenance equipment, as well as provide an area to repair boats.

Basic Boathouse

Enclosed shelter with the same dimensions as above.

Equipped with power and water and basic restrooms.

Better Boathouse

Basic Boathouse +

Locker rooms - showers, full baths, lockers
Additional baths to the exterior of the building (to service all reservoir patrons)
HVAC and plumbing for all baths and locker rooms

Best Boathouse

Better Boathouse +
Second level fully finished space (doesn't have to be as large as the lower level) Insulated, drywall, windows, power electric etc
Large workout room with storage for indoor rowing equipment
Additional bathrooms
Office space
Optional configurations of finished spaces
Prep or full kitchen to support catered event activities
Finished restrooms
AV accommodations for events and instructional opportunities.



Deck and outdoor spaces to support events
Offices to support club planning or reservoir needs.
Possible Location and Size of proposed boathouse structure

Features available to other Reservoir Patrons

Clubs - We understand the feasibility of a new building is tied closely to showing a benefit to the rowing community as well as other reservoir patrons. Although we haven't yet reached out to other clubs, we believe there could be ample room within the proposed structure to house equipment for some or part of multiple other clubs. These areas could be secured for each club as well as be covered to increase the useful life of their equipment as well as provide meeting and instructional spaces. Over the next 6 months we would like to work with other clubs as well as the reservoir's master planning team to determine the needs of these other clubs.

General patrons – At full build out, we believe the second floor could be a valuable fee generating space. This large finished area (with possible kitchen and bathrooms) could be rented out for parties, weddings, community meetings, instructional space and other events. Its location overlooking the reservoir, could prove to be a top amenity in all of Boulder County. We also believe these fees would be critical to securing financing of the construction of the building.

Funding

In previous conversations with the three clubs, it has always been understood the funding of a boat house would largely be done by the programs benefiting most. Fundraising would take the forms;

- Donations

- Grants

- Governmental partnerships

- Bank financing

To better understand the funding needs we believe more conversations with the City of Boulder are needed to fully understand ownership structures, management arrangements and fee generating activities.

Please feel free to contact me with any questions or comments.

Michael Sinkey
Friends of Colorado Crew
303-588-2971
Sinkey.michael@gmail.com



Boulder Parks & Recreation Advisory Board

TO: Parks and Recreation Advisory Board

FROM: Yvette Bowden, Director, Parks and Recreation Department
Ali Rhodes, Deputy Director
Jeff Haley, Planning, Design and Community Engagement Manager

SUBJECT: Consent Agenda

DATE: October 24, 2016

A. Approval of Minutes from September 26, 2016

B. Parks and Recreation Development Update

The following information is intended to provide the PRAB with relevant updates on specific projects as they reach major milestones. This section is not all inclusive of all current projects and only illustrates major project updates. For a complete list of all current projects and details, please visit www.BoulderParkNews.org.

Planning and Design

The following projects are currently in the planning and design process that involves research, alternatives analysis, public involvement and development of planning documents and design plans to guide decision making and future capital improvements.

- **Planning Projects Underway:** Staff or contractors continue to work on the following projects and will update the PRAB as major milestones are achieved:
 - Arapahoe Ridge “Rock” Park Renovation;
 - Boulder Reservoir Administration Building/Bathhouse Design (*see Matters from the Department*);
 - Central Park and Civic Area;
 - Chautauqua Park Pedestrian Safety, Access and Lighting Improvements;
 - Holiday Park Shade Shelter;
 - Howard Heuston Park Renovation;
 - Urban Forest Strategic Plan;
 - Scott Carpenter Pool Replacement (*see Items for Discussion/Information*); and
 - Tantra Park Renovation.

Construction

The following projects are scheduled for construction, under construction or have been recently completed. For additional details please visit www.BoulderParkNews.org.

- **Construction Projects Underway:** Staff or contractors continue to work on the following projects and will update the PRAB as major milestones are achieved:
 - Admiral Arleigh A. Burke Park Improvements;
 - Christensen Park Renovation;
 - Elks Park Arbor; and
 - North Boulder Recreation Center Aquatics Facility Renovations.
- **Flatirons Golf Course Construction Complete:** Staff and contractors completed the disposal of the events facility at Flatirons Golf Course in late August. Throughout the facility demotion and site work, staff worked diligently to minimize project impacts while maintaining services to the public. Users of the facility have expressed positive comments on the appearance of the amenities at the course with fresh paint, working gutter systems and detailing, in addition to installation of the temporary restroom facility. Improved drainage of sections of the parking lot will occur in late October.



Before and After: Flatirons Events Center



Flatirons Gold Course Temporary Restrooms

- **Chautauqua Pedestrian Safety Access and Lighting Improvements Project Update:**

The preparations for the Chautauqua Pedestrian Safety Access and Lighting Improvements project, part of the 2014 voter-approved Community, Culture and Safety Tax ballot initiative, will begin construction on November 1. The Chautauqua Project will address the safety hazard caused by the lack of sidewalk on the south side of Baseline Road from west of Sixth Street to west of 10th Street and will improve visitor and area resident mobility and accessibility to Chautauqua. The project will build sidewalk on the south side of Baseline Road between 6th and 10th streets, improve pedestrian crossings within the project area, reconstruct the transit stop near 10th Street to be Americans with Disabilities Act compliant and improve pedestrian connections to Open Space and Mountain Parks designated access trails and existing Parks and Recreation paths. Construction will occur from west to east, beginning along Chautauqua Meadow (managed by Open Space and Mountain Parks) and then along Chautauqua Park (managed by Parks and Recreation) and finishing with improvements along Kinnikinic Road and within the Chautauqua Historic District Boundary. Construction is anticipated to take six months to complete. Mature trees within the project area are being retained and protected to the greatest degree possible, although it is estimated that twelve trees along the meadow and 25 along the park that measure four-inches in diameter or greater must be removed from the project construction area. Clearing and grubbing within the construction zone will remove additional vegetation and trees measuring less than four-inches. An equivalent number of trees to those removed by construction and other re-plantings will occur upon project completion according to developed landscape plans.

For more information regarding the project, please visit <https://bouldercolorado.gov/pages/chautauqua-pedestrian-safety-access-and-lighting>.

If you have any questions, please feel free to contact Melanie Sloan at sloanm@bouldercolorado.gov or <mailto:sloanm@bouldercolorado.gov>.

Urban Resources

The following projects, focused on habitat and wildlife management in an urban environment, are currently being managed by the Urban Resources staff:

- **Urban Wildlife Management:** Department and Boulder Fire-Rescue staff are planning to conduct a 19-acre prescribed burn to improve the ecosystem health of the department's natural lands around the Boulder Reservoir at Little Dry Creek East.

The planned burn is being conducted to meet multiple natural lands objectives such as promoting ecosystem health by reducing invasive weed species, decreasing a compounding thatch layer and promoting a greater biodiversity of the site. The burn also aims to enhance habitat for the Northern Harrier raptor species which is listed as rare and declining in Boulder County. Additionally, the prescribed burn provides an important training opportunity for local firefighting resources.

- **Urban Resource Projects Underway:** Staff or contractors continue to work on the following projects and will update PRAB as major milestones are achieved:
 - Integrated Pest Management;
 - Regulations and Seasonal Wildlife Closures; and
 - Urban Resources Volunteer Recruitment and Training.

C. Operations Update

Marketing Survey

In our continued effort to be a data driven department, staff will begin circulating a brief electronic and print survey to recreation patrons and residents at the end of October. The ten question survey is designed to gather information on how patrons prefer to receive information on department programs, facilities, news and events. The data collected will be used to inform allocation of marketing resources to effectively reach current and prospective participants.

The survey will seek broad input from facility pass holders, registered program participants and other community members. Respondents will be entered into a random drawing to win a packet of gift cards from local merchants. The survey will be marketed through two email blasts (using the department's 33,000 participant email list) at all recreation facilities, Boulder Housing Partner sites and with an announcement in the Winter 2017 BPR Guide (to be mailed to approximately 40,000 Boulder-area addresses the last week of November). The survey collection period will close on December 16, so that results are available in January to inform 2017 marketing efforts.

Boulder Day Nursery Lease Extension Update

At the October 4, 2016 regular business meeting, approval of the twenty-year lease renewal between the City of Boulder and the Boulder Day Nursery Association was included in City Council's consent agenda and unanimously approved by City Council.

Facility Closure Update

Annual maintenance closures were completed at the East Boulder Community Center and North Boulder Recreation Center in August, 2016. In addition to completing deep cleaning, annual preventative maintenance tasks and facility enhancements not achievable when the building is occupied due to access, chemical odors and noise staff and contractors installed new heating, ventilation, and air cooling (HVAC) equipment for both the East Boulder and North Boulder leisure pools. This new equipment provides increased efficiencies as well as improved air quality for the facilities.

During the North Boulder closure, staff repurposed space to maximize usage of an underutilized dance room. The room is adjacent to the undersized weight room and through creative storage solutions, customers can now easily access the room for functional exercise (such as balance and stretching exercises) and weight training and personal training clients can avoid doing group exercises in the hallways. The weight room also features new flooring.

CITY OF BOULDER
PARKS AND RECREATION ADVISORY BOARD AGENDA ITEM

MEETING DATE: October 24, 2016

AGENDA TITLE: Scott Carpenter Outdoor Pool Replacement

PRESENTERS:

Yvette Bowden, Director, Parks and Recreation

Alison Rhodes, Deputy Director

Jeff Haley, Planning, Design, and Community Engagement Manager

Doug Godfrey, Parks Planner

EXECUTIVE SUMMARY:

Scott Carpenter Pool is a unique amenity in Boulder. It is the city's only 50-meter outdoor pool and supports a variety of recreation and fitness opportunities while remaining a high priority for the community. In 2015, the Parks and Recreation Department completed the Aquatics Feasibility Plan (AFP) to outline opportunities related to aquatics facilities and programs throughout the city. The 2015 AFP identified Scott Carpenter Pool as being in poor condition with approximately \$2 million in deferred maintenance and other deficiencies. This plan was developed with extensive input from the community and provides specific recommendations for the replacement of Scott Carpenter Pool in order to address current deficiencies while addressing unmet swimming and water play needs in the community.

Based on the recommendations of the 2015 AFP and the capital investment strategy, staff has been working with a multi-disciplinary consultant team to develop a concept design for the replacement of the pool and addition of new water features within the park. The planning process for this project has built upon the outreach from the recent AFP and included input from a diverse cross section of Boulder residents to refine the plans.

The team has developed three concept plan options that were presented to the community and incorporated all of the input into one preferred concept plan for consideration. The purpose of this agenda item is to provide the PRAB with an overview of the outcomes of the planning and community engagement process, the development of the plan alternatives and the preferred concept plan that has been developed. Staff is seeking feedback from the PRAB.

BACKGROUND:

Given the current condition of the facility as well as the opportunity to address unmet aquatic needs of the community as identified in the AFP, staff initiated a planning project to develop a comprehensive concept plan for the replacement of the pool.

The goal of the planning phase of the project is to develop a replacement plan and strategy that considers the capital costs associated with replacing, maintaining and operating a new facility while also “building it better” to provide amenities that meet communicated desires of the community to:

- Balance lap swimming needs with open swim availability;
- Provide amenities that are multi-generational and multi-use;
- Provide a renovated bath house to support the pool use;
- Explore partnership opportunities to leverage current funding; and
- Incorporate sustainable and environmentally friendly measures where possible.

The approved 2016 Capital Improvement Program (CIP) allocated \$100,000 to develop a concept plan for the replacement of Scott Carpenter Pool. In March 2016, the PRAB recommended that \$8 million in funds be allocated to the replacement of the facility as part of the 2017-2022 Capital Investment Program (CIP). Pending approval by City Council, \$1 million is allocated in 2017 to proceed with final design and permitting. The remaining \$7 million is anticipated in 2018 to begin construction of the new facility.

Planning

In May, a consultant team was hired to develop a final concept plan for Scott Carpenter Pool to allow for the ultimate replacement of the facility in the coming years. The team compliments department staff by providing architects, pool designers, landscape architects, engineers and cost estimators. The team has determined the needs and program elements for the facility, developed the plans and facilitated community outreach events to review the options. The team has also provided detailed information related to the trade-offs for new amenities and the opportunities and constraints related to the project.

Staff participation in the coordination meetings have included workgroups from Planning, Pool Operations, Park Operations, Forestry, Expand and YSI and Athletics. The meetings have also included a representative from Boulder Valley School District (BVSD). Representatives from CU and several ditch companies as stakeholders in the pool replacement have also been engaged through the planning process.

These meetings guided the development of three conceptual design alternatives (Attachment A), that were presented at last month’s open house. The full presentation of materials used at the open house were made available as part of the September PRAB consent agenda. The materials can also be found on the website for Scott Carpenter Pool at the link: <https://bouldercolorado.gov/parks-rec/scott-carpenter-pool>

In addition to the three conceptual design alternatives, the presentation materials illustrated:

- The legacy of Scott Carpenter and how his influence could inspire the architectural components and pool amenities;
- The programmatic and physical conditions of the existing site;
- The many opportunities for the use of sustainable design practices; and
- The various trade-offs of each concept.

Community Engagement

Community input is integral to the development of the final concept plan and throughout September and October, a series of outreach events were facilitated to consult with interested residents about the plans and options.

The first outreach event was the open house public meeting held on Wednesday, September 14 at Scott Carpenter Pool. The intent of the open house was to gather input from the community on the importance of various pool amenities and gain insights that will influence the development of a final concept for the pool replacement. The September 14 open house achieved the anticipated outcomes and was well attended by approximately 40 to 50 people.

In addition to the open house, staff scheduled a series of other outreach events that targeted user groups that are typically underrepresented at public meetings due to scheduling or other conflicts. The objective of this additional outreach was again to get feedback on the importance of different amenities to various user groups. These events or activities included the following:

- Library story-time: September 29, 2016;
- North Boulder Recreation Center swim classes: September 30, 2016;
- East Boulder Recreation Center swim classes: October 3, 2016;
- Youth Opportunities Advisory Board (YOAB) discussion: October 9, 2016; and
- Scott Carpenter Pool Website informal survey.

An informal survey (Attachment B) was also developed to help the team gather input on the importance of different pool amenities and allowed residents an opportunity to comment on various aspects of the plans. For those who couldn't attend the events, a web based survey (Attachment C) was also developed and posted to the project website on October 5, 2016 and remained active until October 17, 2016. Over 500 people responded to the informal survey.

The informal surveys were not meant to be statistically valid nor used as a quantitative justification for selecting designs. Rather, the list of amenities and features in the surveys were developed based on the findings and needs identified in the 2015 AFP and provided another opportunity for involvement.

Generally, five themes arose from all of the community engagement events and informal survey results. Responses suggest that the replacement plan for Scott Carpenter Pool should focus on the following areas:

- Accommodating additional lap lane availability and use.
- Providing a balance of features that will meet the needs of a wide variety of users.
- Providing an area(s) for deep water activities such as diving and water polo.
- Improvements to the existing skate park or providing a new skate park facility.
- Renovations of the bathhouse that do not dramatically impact the ability to provide other pool features.
- A facility that utilizes eco / environmentally friendly alternatives to chlorine such as saline.

A summary of the survey results and comments from the September 14 open house, the web based survey results, the feedback from library and rec center 'pop-ups', and YOAB discussions can be found in (Attachment D). A full listing of comments that were received as part of Question 3 in informal web survey can be found in (Attachment F) The feedback from all events and surveys were considered in the development preferred concept plan.

ANALYSIS:

To best align with the community's values and desires, the final concept plan for the replacement of Scott Carpenter Pool must carefully balance competing demands for the site within limited space and complying with many constraints within the park. Therefore, the focus of the team's work has prioritized finding the preferred scenario for redevelopment that achieves multiple outcomes.

Existing Site Conditions

Scott Carpenter Park, as a whole, is a highly utilized park. The park accommodates many recreation activities such as large turf fields, a children's playground, a skate board park and the Boulder Creek multi-use path. Similarly, the park is home to the department's only 50-meter pool and the city's only premier baseball facility.

In addition to all the existing features of the park, a number of constraints limit future redevelopment for the pool including:

- Limitations as to where and how development can occur because of the 100-year floodplain.
- Portions of the site are built on an old landfill. Historically, Scott Carpenter Park was also the site of a sewer treatment facility.
- An irrigation ditch occurs where the pool replacement project will likely occur;
- The current layout of the parking lot is inefficient and presents many operational problems.
- The different amenities of the park are somewhat disconnected without any unifying themes, physical connections or architectural character.

However, the site also has many opportunities that will greatly benefit and compliment the redevelopment of the pool including:

- The park is centrally located within Boulder and served by many modes of transportation. It is readily accessible by multiple bus routes, the Boulder Creek multi-use path and roadways.
- There are beautiful views of the Flatirons throughout the site and access to natural amenities like Boulder Creek.
- There is a dense, mature existing tree canopy.

Site Programming

Through the recent planning and outreach efforts, some clear themes have emerged from the community that not only supported the findings of the 2015 AFP, but further emphasized the need for a balanced design including:

- A 50-meter lap pool is essential;
- A year-round facility is highly desirable;
- The provision of pool lanes should take precedence over other improvements;
- The existing east-west pool orientation is desirable from a cost savings and swimming perspective;
- There should be a focus on deep water activities;
- The facility should be multi-generational and include amenities for young children, teens, adults and seniors;
- Bathhouse renovations or a new facility should not be done at the expense of other improvements;
- The existing tree canopy is an asset to the park and the aquatics facility;
- Relatively small improvements at the existing skate park facility can go a long way; and
- Eco-friendly, sustainable design solutions are desirable.

Preferred Concept Plan

Based on all the analysis described, a preferred final concept plan for Scott Carpenter Park (Attachment E) was developed that incorporates community, staff and stakeholder feedback. The plan incorporates as many of the programming themes as possible, without significant trade-offs. Further, the plan identifies opportunities to meet additional needs through partnerships or other funding options.

Bath House

The bath house in the preferred concept plan is the combination of a renovation of the existing 6,000 sf facility and the construction of a 1,500 sf addition to the existing structure. The new/remodeled 7,500 sf facility will include space for shower and changing rooms, family changing rooms, a dual-facing concessions (concessions available to paid customers and general park users), pump rooms and administration rooms. Through the use of entry focal points, a concessions area that serves general park

users as well as swimmers, and a unifying architectural theme, the bathhouse will be one of the main structures in the park.

Pool

The proposed pool is an 8-lane, 50-meter pool. The pool will be programmed to facilitate dedicated lap swim, open lap swim, and open swim. The 8-lane, 50-meter pool can be converted to accommodate 8-lane, 25-yard lap swimming during high use periods.

Features for All Ages

The preferred concept plan provides a combination of features to accommodate a wide range of age groups and interests. This includes a deep water area for such amenities as diving boards, climbing walls or log rolls. A shallow water area that includes a space for a zero-depth entry to play features for younger users. A lazy river that can be used by children, teens, adults and seniors is also part of the plan. A large tower slide is also included.

General Park Features

In addition to the pool redevelopment, the Concept Plan for the pool addresses many of the comments that were heard throughout the outreach for the project for general improvements to the area such as a more efficient layout of parking to accommodate more spaces and clearly defined circulation through the parking area. The orientation of buildings unifies the site and allows for better interactions among the various areas of the larger park. Features such as the double-sided concessions and public restrooms also enhance connectivity throughout the park and serve many uses. The proposed plan maintains as many of the existing trees as possible and includes additional shade structures and areas of grass for shade and seating. Finally, the plan proposes some renovations to the existing skate park that were outlined by users to enhance the park from a safety and functionality perspective.

Additional Needs

The proposed plan illustrates many ideas and opportunities for the pool redevelopment that would need additional funding beyond the current budget. If additional funding is realized and future phases are planned, the following amenities could be provided:

- An additional two lanes to make a 10-lane, 50-meter pool;
- An enclosure to accommodate year-round operation of the new pool;
- One additional tower slide; and
- Playground enhancements.

NEXT STEPS:

Based upon comments and feedback from the PRAB, any necessary refinements to the plan will be made and the preferred plan will be presented to the community at a second open house on November 2, 2016 to solicit any final input. The meeting will be from 6-7.30 at the CU - Administrative and Research Center, Room 620 located at 3100 Marine St. Boulder, CO 80303. Following the second open house, a final concept plan is anticipated to be completed and ready for review and consideration by the PRAB at the regular December meeting.

Attachments:

Attachment A: Three Schematic Design Alternatives

Attachment B: September 14 Informal Preference Survey

Attachment C: Informal Web-Based Survey

Attachment D: Summary of Public Engagement Event Comments

Attachment E: Preferred Concept Plan

Attachment F: Web Based Survey, Question 3 comments

SCHEMATIC SITE PLAN



* Plans and drawings are conceptual only and represent general sizes and amenity options for prioritization.

BENEFITS

- New Bathhouse with focal point entry
- More efficient parking layout
- Better pool orientation
- New 6 lane 50 meter pool
- 1 new slide (higher and longer)
- New splash pad
- Leisure pool with amenities for all ages
- 1 meter boards and safe diving depth
- Shade from structures and trees
- View to pools from 30th St. and from parking entry
- Restrooms close to playground and park
- Larger concessions and shaded picnic area
- More grass area

TRADE OFFS

- Loss of some grass space
- To preserve notable trees, pool must be shifted south, resulting in the playground being moved

3D CHARACTER DRAWING



CONCEPT VISION IMAGES



SOLID AND VOID FORMS WITH NATURAL MATERIALS



SHADE STRUCTURE



INTERACTIVE FEATURES

WATER FEATURE BUILT INTO NATURAL AND ARCHITECTURAL ELEMENTS



SPLASH PAD WITH NATURAL MATERIALS



50 METER LAP POOL WITH BULK HEAD



WOOD WALL WITH METAL AND GREEN

SCHEMATIC SITE PLAN



* Plans and drawings are conceptual only and represent general sizes and amenity options for prioritization.

BENEFITS

- Focal point entry & drop off zone
- Remodel and addition to the existing bathhouse
- More efficient parking layout
- Better pool orientation
- 8 Lane 50 meter pool
- 2 new slides
- Leisure pool with zero depth entry
- Shade from structures and trees
- Public restrooms close to playground
- Larger concessions and shaded picnic area
- More grass area

TRADE OFFS

- Loss of some grass space
- To preserve notable trees pool must be shifted south, resulting in the playground being moved
- Loss of some trees at the north for parking
- Skate park relocation is unfunded and for future phase

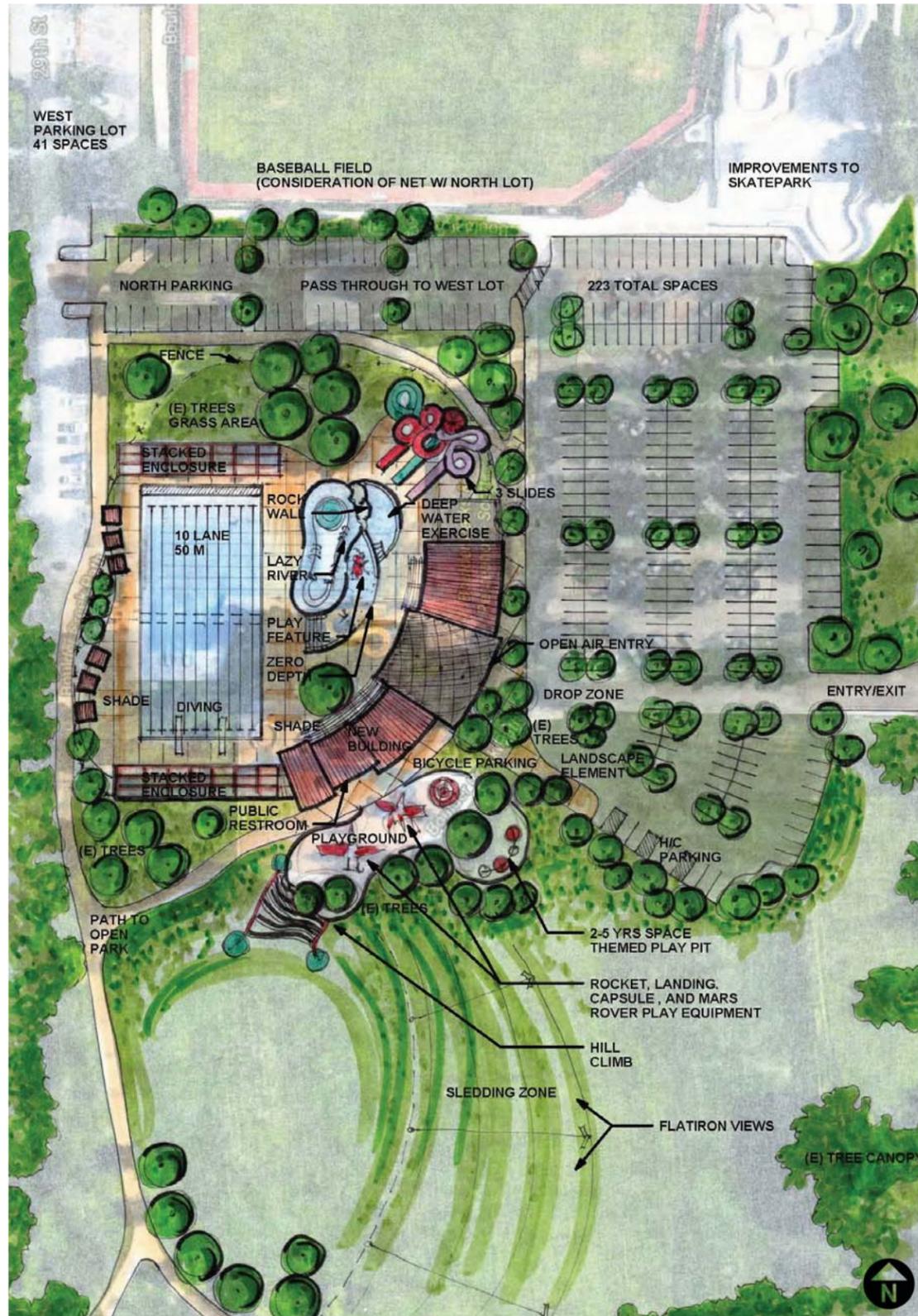
3D CHARACTER DRAWING



CONCEPT VISION IMAGES



SCHEMATIC SITE PLAN



* Plans and drawings are conceptual only and represent general sizes and amenity options for prioritization.

BENEFITS

- New Bathhouse
- Entry drop off zone
- Parking connection between east and west lots
- More efficient parking layout
- Retractable roof allowing for year round use
- 10 lane 50 meter pool w/ better orientation
- 2 or 3 slides
- Splash pad
- Leisure pool with Lazy river, deep water exercise, and rock climbing wall
- Shade from structures, retractable roof, and trees
- Improvements to skate park

TRADE OFFS

- Loss of some grass space
- Loss of north trees for parking
- Pool must be shifted south resulting in the playground being moved
- Cost of retractable structure
- Capital and operating expenses for year round facility approx. \$500,000

3D CHARACTER DRAWING



CONCEPT VISION IMAGES



SCREENING & SHADE STRUCTURES



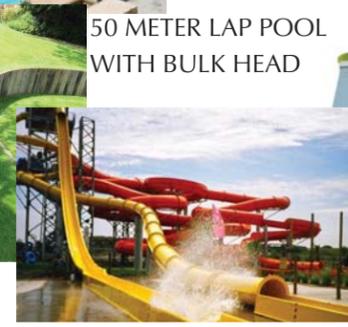
RETRACTABLE ROOF CLOSED



RETRACTABLE ROOF



SOFT EDGES WITH USABLE GREEN SPACE



50 METER LAP POOL WITH BULK HEAD

3 SLIDES



LAZY RIVER WITH NATURAL ROCK FEATURES



PATTERNED NATURAL LIGHTING



TRANSLUCENT SLIDE



SPACE THEMED WATER WALK

WHAT IS EXISTING?	1 SLIDE 			50 M 6 LANE 	DATED 	SMALL 	DATED 	ATTACHMENT B
AMENITY OPTIONS	 SLIDE	 SPLASH PAD	 LEISURE POOL	 LAP POOL 50 M	 BUILDING	 PLAY GROUND	 SKATE PARK	Survey Directions:
OBTAINABLE POSSIBILITIES	 1 New \$150,000 <input type="checkbox"/>	 1,000 SF \$300,000 <input type="checkbox"/>	 3,000 SF \$800,000 <input type="checkbox"/>	 6 Lanes w/ 50M \$1,800,000 <input type="checkbox"/> 8 Lanes w 50M \$2,400,000 <input type="checkbox"/>	Remodel 6,000 SF Addition 1,500 SF \$2,100,000 <input type="checkbox"/>	No changes w/ current budget... But, let's dream 		These options are obtainable with the current budget. Pick options that total up to approximately \$5,000,000.
LET'S DREAM	 2 New \$240,000 # _____  3 New \$360,000 # _____	 1,500 SF \$450,000 # _____	 7,000 SF With Lazy River \$1,600,000 # _____	 10 Lanes with North-South orientation \$3,200,000 # _____	New 6,000 SF \$2,300,000 # _____ New 7,500 SF \$2,600,000 # _____ Retractable Roof 21,000 SF \$2,500,000 # _____	 Playground Improvement \$300,000 to \$400,000 # _____	 Skate Park Improvement \$150,000 to \$300,000 # _____	These are options that could be incorporated if there is an increase in the budget. Please number your top 5 choices in order from 1 to 5 (1 being the most desirable) by filling in this space: # _____

SCOTT CARPENTER POOL

ATTACHMENT C



About Scott Carpenter Pool

Boulder's only 50 meter pool -- great for both elite athletes and recreational swimmers. Take a ride down the slide or jump from the springboard. Six lane 50 meter pool with temperatures between 80° and 82°, two one-meter spring boards operated during open swim hours, large slide operated during open swim hours.

Scott Carpenter Pool Replacement

Background

Located in a neighborhood park that supports a wide variety of recreation opportunities, the Scott Carpenter 50-meter outdoor pool is a unique amenity that supports many aquatic recreation needs of Boulder. Based on the recommendations of the 2015 Aquatics Feasibility Plan (AFP), the department's Capital Investment Strategy, and what is known about the condition of the outdoor pool, staff hired a consultant team to develop a comprehensive concept design for the renovation of the facility.

The overall goal of the project is to develop a conceptual design for the pool redevelopment that meets or exceeds the needs of the community including:

- Balancing lap swimming capacity with open swim availability;
- Providing amenities that are multi-generational and multi-use;
- Providing a renovated bathhouse to support the pool use;
- Exploring partnership opportunities to leverage current funding; and
- Incorporating sustainability measures where feasible.

Planning and Community Outreach

The project began in May 2016 and a multi-disciplinary project team has been working with the consultants to develop plans. The purpose of this coordination has been to refine program elements for the Scott Carpenter Pool based on what was learned during development of the Aquatic Feasibility Plan and what is known about the facility.

A public meeting was held on September 14 at Scott Carpenter Pool. The intent of the meeting was to gather input from the community on the importance of various pool elements, as well as, get feedback on three concept design alternatives. The meeting was attended by approximately 40 to 50 people. A link to the presentation material and a summary of the comments received at the public meeting can be found below. All feedback and comments from the meeting and survey will be used to help guide the development of a final concept plan for the replacement of the outdoor facility.

- Presentation Boards 1-4 
- Presentation Boards 5-8 
- Presentation Boards 9-11 
- Summary of Comments 

Continued Community Outreach

The community's feedback is still welcome! Specifically, we would like to get your feedback on how to prioritize features at the facility. An informal survey can be found below. Please review the presentation boards above prior to taking the survey. General comments are also welcome and can be included at the end of the survey or e-mailed directly to the project manager, Doug Godfrey, at godfreyd@bouldercolorado.gov. We will continue to take **comments and survey feedback through October 17, 2016** .

Scott Carpenter Pool Replacement Survey

Park staff would like your help in shaping the future of Scott Carpenter Pool. Please take this short preference survey. Choices will be used as a guideline for features and priorities. The photos are intended to help envision what could be in the space but are not exact features. Please feel free to share this survey with others who may be interested.

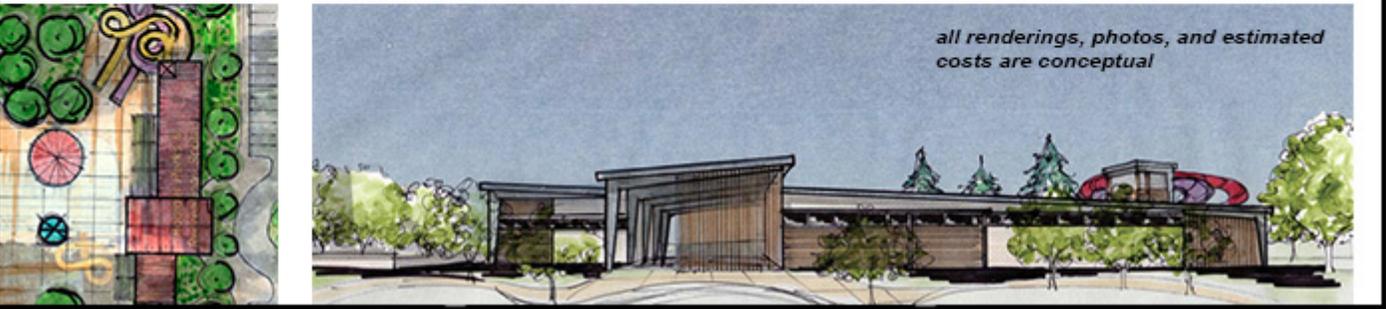
Feedback will be accepted until October 17th. Be sure to click submit at the end of the survey.

Email*

Email will be used for communication about future Scott Carpenter Pool updates only.

Zip Code*

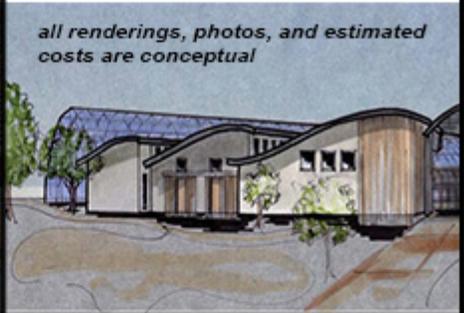
If you had \$5 million to spend on Scott Carpenter Pool. How would you spend it?

<p>a. 1 New Slide \$150,000</p> 	<p>b. Splash Pad \$300,000</p> 	<p>c. Deep Water Leisure Pool \$800,000</p> 
<p>d. 6-Lane, 50-Meter Pool \$1.8 million</p> 	<p>e. 8-Lane, 50-Meter Pool \$2.4 million</p> 	<p>f. Remodel existing 6,000 sq. ft. bathhouse \$1.3 Million</p> 
<p>g. Remodel existing 6,000 sq. ft. bathhouse and new 1,500 sq. ft. addition. \$2.1 million</p>  <p><i>all renderings, photos, and estimated costs are conceptual</i></p>		

1. The department has identified roughly \$5 million to be allocated for the construction of outdoor pool features at Scott Carpenter Pool. From the list below, select the features that you would like to see incorporated into a new design. Your selections should total about \$5 million. Please note that all renderings, photos, and estimated costs are provided for conceptual planning purposes only.

- a. 1 new slide: \$150,000
- b. Splash Pad: \$300,000
- c. Deep water leisure pool: \$800,000
- d. 6-lane, 50-meter pool: \$1.8 million
- e. 8-lane, 50-meter pool: \$2.4 million
- f. Remodel existing 6,000 sq. ft. bathhouse: \$1.3 Million
- g. Remodel existing 6,000 sq. ft. bathhouse and new 1,500 sq. ft. addition: \$2.1 million
- Other:

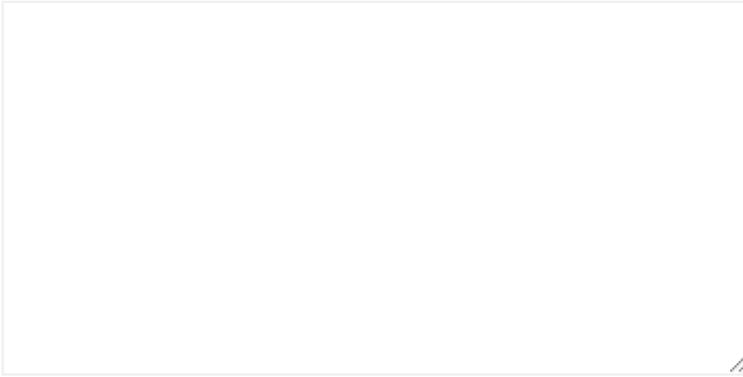
Rank your top 5 priorities.

<p>a. 2 New Slides \$240,000</p> 	<p>b. Large Splash Pad \$450,000</p> 	<p>c. Wading Pool \$300,000</p> 
<p>d. Lazy River \$1.6 million</p> 	<p>e. 10-Lane, 50-Meter Pool \$3.2 million</p> 	<p>f. New 7,500 sq. ft. Bathhouse \$2.6 Million</p> <p><i>all renderings, photos, and estimated costs are conceptual</i></p> 
<p>g. Retractable Roof over Outdoor Pool \$2.1 million</p> 	<p>g. Playground Renovation \$350,000</p> 	<p>h. Skate Park Renovation \$225,000</p> 

2. If there were increases in the budget, how would you prioritize the following features? Please rank your top 5, with 1 being the most desirable and 5 being the least desirable. Please note that all renderings, photos, and costs are provided for conceptual planning purposes only.

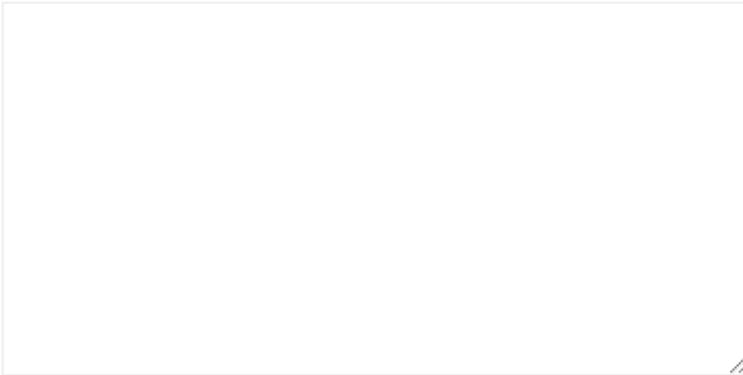
	1st Choice (most desirable)	2nd Choice	Third Choice	4th Choice	5th Choice (less desirable)
a. 2 new slides: \$240,000	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. A large splash pad area: \$450,000	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Wading pool: \$300,000	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. A 'lazy river': \$1.6 million	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. 10-lane, 50-meter pool: \$3.2 million	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. New 7,500 sq. ft. bathhouse: \$2.6 million	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Retractable roof over outdoor pool: \$2.1 million	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Playground renovation: \$350,000	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. Skate park renovation: \$225,000	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
J. Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you checked other, please clarify:



General Comments:

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.



SUBMIT FORM

Upcoming Events

- **October 24, 2016** : Parks and Recreation Advisory Board (PRAB) meeting to discuss community outreach findings and draft concept plan. 6pm, in the City Council Chambers, unless otherwise noted. Please check the PRAB web page for schedule and/or meeting location changes.



3198 Broadway • Boulder, Colorado 80304-2644
Tel. 303-413-7200 • Fax 303-413-7201
www.bouldercolorado.gov

Scott Carpenter Pool Renovation Summary of Community Engagement Event Feedback

Summary of written comment cards from 9/14 Open House

- 50-meter lap lanes are essential
- Alternatives to chlorine should be explored
- Consideration needs to be given to the skate park. There may be opportunities for some quick wins at the skate park if more substantial changes are not possible. Skate park gets year round use for much of a given day. Many skate boarders travel out of town to use more up to date facilities.
- Pool lanes should take precedence over other improvements.
- There were a number of comments about the facility needing to function as a competitive venue.
- Change in pool orientation is not necessary
- Character of the facility does not need to be changed. (There were several comments about brick building and trees)
- Year round pool is desirable.
- Did not seem to be a consensus on whether or not the pool should be covered. But there seemed to be a consensus for year-round swimming.
- Retain a diving well.
- Rocket ship in the playground needs to stay.
- Pool options for multiple uses (therapy, lap swimming, accessibility, teaching)
- We will need to continue to work with CU and Mcarty Ditch company on location of the existing ditch.
- Conversations were had with CU about the location of the ditch. As we get into the detail of the design, we should engage with CU to discuss realignment of the ditch and possible stub out for future connections across 30th St. This would be something that is shown as an 'add alt' or the full extension that CU covers as part of the work. Also need to talk through possibility of using ditch water and provision of a pump.

Summary of Informal Survey Matrix from 9/14 Open House

Obtainable Possibilities based on the forms received

1. 8 lanes, 50-meter pool
2. Remodeled pool house with an addition
3. One new slide
4. 3,000 leisure pool
5. 1,000 sf splash pad / watertainment

'Let's Dream' scenarios

1. Updated skate park
 2. Retractable roof structure
-



3. 10 lanes, 50-meter lap pool
4. New 7,500 sf building
5. 7,000 sf lazy river
6. 3 new slides
7. 2 new slides
8. New 6,000 sf building
9. New playground / renovations
10. Splash pad

Summary of e-mail comments received as of 9/16.

- Diving boards were a valued amenity before being removed
- Existing trees around the pool are a valued amenity
- Deeper pool depths are preferred

Summary of Library Story Time and Recreation Center ‘Pop-Ups’

(BPL Story time: 10/29, 10 am to 11 am and 4 pm to 5pm), (NBRC: 9/30, 9.30 am to 11 am), (EBRC: 10/3, 4 pm to 7 pm)

- Take-aways from the pop-ups
 - Providing any type of younger age play features would be an improvement over what exists
 - Kids need other things to do when lap swimming is scheduled or lanes are closed for other reasons.
 - No clear preference on the number of slides, but comments were made that providing 2 slides means less waiting. Also possibility for ‘racing’ down the slides
 - Any plan should also provide water slides for younger age ranges
 - Several people commented about how slides that could accommodate tubes would be fun to have
 - Hot-tubs are desirable for kids when they get out of the colder water
 - Shallow water activities are appealing
 - Bring back deep-water diving
 - Lazy river should have tubes
 - There should be areas for kids to use while lap swimming takes up pool lanes
 - The new building should accommodate open showers. This would allow single parents (one guardian) the ability to monitor kids of differing ages.
 - Lazy river and shallow water activities received a high level of support
 - Climbing wall was a popular feature
-



Youth Opportunities Advisory Board (YOAB) Discussion: (10/7, 10 am to 11.30 am)

- Take-aways from the YOAB discussion
 - It is crucial that a variety of features and opportunities need to be accommodated for this age group and a balance with all of the other features that other age groups want to have. These activities could also include use of the building. Ping pong table, foosball table, pool table, shuffle board table, other indoor activities. Study carols.
 - This age group wants to be able to have fun deep-water activities, but then be able to sit in the sun and tan, and then move a chair into the wading pool and sit in a circle with friends
 - There needs to be a separation between lap swimmers and recreational swimming. Adult swimmers yell at the kids.
 - Shade is important
 - Lazy river would be popular and well used for a variety of activities.
 - Spending money on a bathhouse should not be a priority. Remodel of the existing bathhouse had a lot of support
- One of the discussion groups placed a clear emphasis on providing only 6 lanes to allow for other features. The second group had more of a balanced spread between the need for a 6 or 8 lane pool.
- Not much interest was shown between the two groups for either one or two slides when doing the survey. But when asked about their level of interest / support in a slide option more interest was expressed.
- Wading pool feature received a fair amount of interest
- Lazy river received a lot of support
- Deep water pool features received support
- Pool activities like volleyball, basketball, etc are desirable
- Several students commented that they do not go to Scott Carpenter at all because the changing rooms were a mess. A lot of this had to do with how they had been maintained, not necessarily b/c of their condition.
- Consider futsal court

Summary of web-based informal survey

Question #1: If you had \$5 million to spend on Scott Carpenter Pool, how would you spend it? The responses below are ranked in the order of most number of responses to least number of responses.

1. 8 lanes, 50-meter pool
 2. Deep water leisure pool
 3. One new slid
-



4. Other (the majority of responses for this selection did not specify an actual feature. Rather the responses often suggested features that were included in other areas of the survey or made other type of comments on the overall design)
5. Remodel existing 6,000
6. Remodel existing 6,000 sf pool and new 1,500 sf pool
7. Splash pad
8. 6 lane, 50-meter pool

Question #2: If there were increases in the budget, how would you prioritize the following features. Rank your top 5 with 1 being the most desirable and 5 being the least desirable. The responses below are ranked in the order of items that received the highest number of responses.

1. First choice: 10-lane, 50-meter pool
2. Retractable roof over the outdoor pool
3. New 7,500 sf bathhouse
4. Renovation of the existing skate park
5. 2 new slides

Question #3: Please provide any additional comments. The comments that were received as part of the informal web-based survey were generally categorized into five different themes.

- The new plan should focus on lap lane availability and use
 - The comments that fell within this category focused on providing year-round use, dedicated lap lane use, providing a training and competition level facility, and a retractable roof.
 - A sampling of the type of comments that were received include the following:

“A 10 lane, 50 meter pool would provide adequate space for the growing number of residents in Boulder. An easy/west orientation would facilitate movement to/from the bathhouse and be easier to change during renovation. A retractable roof would allow the pool to be used year round while providing fresh air during the warmer seasons.”

“Swimming is the most important function, and there should be as many lanes as possible. Perhaps design to incorporate possibility of making it into either a 50m pool or 25m if swimming side to side. Most important is to have cover so it can be used year round. All other uses are secondary.”

“Given the overwhelming number of competitive and fitness swimmers, and the severe lack of facilities, it seems additional lanes for lap swimming should take precedence over anything recreational. There are plenty of recreational water options in the area.”



- Focus on providing a balance of amenities
 - The comments that fell within this category focused on providing a balance of features that are multi-generational, multi-use, and appeal to a wide range of user groups.
 - A sampling of the type of comments that were received include the following:

“Would love to see a year round bathroom facility for both the park/pool and having an area for smaller kids (splash pad/wading area) would be amazing.”

“Keep it family friendly.”

“As the only public pool in Boulder that really accommodates intermediate swimmers with a large area more than 3' deep, I feel it's very important to keep that characteristic. My kids are 7 and 9 and not as interested in lap swimming and have felt unwelcome by adult swimmers in the lap area the couple times we ventured in (understandably so). They have also outgrown the zero depth areas of North Boulder and East Boulder Centers. The small deeper areas of those two leisure pools are great, but often crowded.”

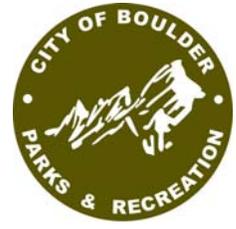
“There needs to be separate leisure and lap pools. It is very frustrating for the general public who pays taxes, to not be able to use the pool because of swim teams. Leisure pool should be open to the public during all business hours.”

- Provide opportunities for deep water activities
 - The comments that fell within this category focused on the need for deep water areas where activities such as water pole, synchronized swimming, and scuba diving classes.
 - A sampling of the type of comments that were received include the following:

“I would also like to see some diving boards. Diving boards are great for kids, and provide a lot of fun. I'm a little disappointed that this wasn't even part of the survey. The city is, no doubt, not interested in pursuing a diving board, and therefore not even including them as an option. Scott Carpenter had diving boards for years, without incidents. It was a shame that the City placed all kinds of crazy restrictions on them until they weren't any fun.”

“Do NOT build this unless it can be used 25 yds AND 50 m and is >6 feet deep for at least 30 m to accommodate water polo”

- Provide skate park or other park improvements
 - The comments that fell within this category focused on the need for improvements to the existing skate park or providing a new skate park facility.
-



- A sampling of the type of comments that were received include the following:

“The skatepark is out dated. Boulder has always had a large population of skateboarders who shove snow at of the park and use it year round. The skatepark will be used way more than pool additions.”

“we have pools in town, but no real skate park. Look at Golden, Arvada, Lafayette. It's a proven healthy sport (kids run equal to 2.5 mile sin less than an hour - much more than a baseball player), it generates local retail (77% of skaters shop locally vs on line), mom's have to drive and spend money in other communities now for kids to skate. PLEASE!”

“While I agree that the Scott Carpenter Pool is in need of reservation, I also appreciate the consideration given to needed repairs and updates to the skatepark. After all, there ARE other pools in Boulder to access, but there are no other skateparks (or very many places to legally ride) in Boulder!”

- Provide an eco / environmentally friendly facility
 - The comments that fell within this category focused on the need to incorporate eco / environmentally friendly practices into the design / operation of the facility. Most of the comments in this category focused on the need to provide a pool that uses chlorine alternatives such as saline.
 - A sampling of the type of comments that were received include the following:

“Use a healthier method other than chlorine to sanitize the water. Consider Eco friendly design for our environment.”

“Using a more modern maintenance solution, other than chlorine, is healthier and more pleasant for all involved. Examples would be using ozone or saline.”

“We need to create a safer water environment where our community can play without the toxic chemicals of chlorine. We realize this is expensive and that it will likely be a learning curve how to manage a community pool without the quick fix of chlorine but the health of our citizens is important as well as setting a precedent of community health. Chlorine is causing us all harm day in and day out. Salt/ion based water not only doesnt harm it is adding to our health!”

Amenity	Currently Within Budget	Additional Funding Needed (Items shown in yellow on Concept D)
Building 	6,000 SF Remodel 1,500 SF Addition	21,000 SF Retractable Pool Roof
Lap Pool 	8 Lanes 50 M (E-W Orientation)	Additional 2 lanes (E-W Orientation)
Leisure Pool 	3,000 SF Includes: log roll, deep water exercise, climbing wall, zero depth, diving boards, 1 large water play feature, lazy river	Addition of splash pad 1,000 SF
Slide 	1 New	1 Additional New
Diving 	Incorporated with deep water exercise and climbing area	Diving boards at west side of lap pool (additional depth needed for diving)
Play Ground 	Minimal changes based on new concept layout  *Rocket ship to remain	Improvements
Skate Park 	Some improvements	Improvements

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I'd like to see Scott Carpenter be able to keep it's swim lanes open all day for swimmers, while having a rec pool for kids and families. I'd like to see this rec pool be for older kids, families as an alternative to Spruce pool.

Keep rocket in renovation of playground. It is a historical monument to all who have lived in Boulder for 50 years or more.

Definitely 50 meter lap lanes are a requirement.
Thanks

- Rocket ship in play area needs to stay.
- Need more shade options in play area nearer to structures.
- Boulder really needs more kids splash areas/shallow playing pools outside.
- retractable roof would make it much more used year-round.

these ideas all sound great! keep up the good work.

When is this aiming to be complete? Super excited! Our town needs this - for kids and families especially and I love that it'll be a public place where we all want to go! Thank you!!

Please remember that there are existing amenities for little kids at the Spruce pool. Scott Carpenter should address the remaining unmet needs of adult swimmers, competitors and older kids.
thanks

Keep the rocket ship! If year-round swimming were possible, it would be GREAT!

Swimming is the most important function, and there should be as many lanes as possible. Perhaps design to incorporate possibility of making it into either a 50m pool or 25m if swimming side to side. Most important is to have cover so it can be used year round. All other uses are secondary.

Top priority - 8 lane 50 meter pool.

Salt water treatment instead of traditional chlorine!

Deep water leisure pool! (with climbing wall)

Would love to see a year round bathroom facility for both the park/pool and having an area for smaller kids (splash pad/wading area) would be amazing.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Slides and the entry are the defining elements of any pool, I think. Reworking the shower/locker experience would be great. Also, it sure would be nice if chairs were available.

Outdoor pool facilities for little children please!

Our priority is a highly functional athletic lap pool for swim team, and a retractable roof.

Having young kids, we long for something like the Apex Center in Arvada. The most important things are that kids are endlessly entertained and it's warm in the winter. The other pools in Boulder have a limited amount of features to play on and are too cold (the rec centers are quite chilly and we spend a fair amount of time in the hot tubs).

We really look forward to this project coming to fruition, thank you!

Improve green space.

Improve diving area. Replace pool furniture. Add shaded umbrellas.

New nice lounge chairs with towel service similar to high end neighborhood pools. Charge membership fees separate from Rec Center to off-set cost of belonging to a nice pool. Most pool facilities in Boulder are pretty ghetto... would be nice to have something we could belong to that's nice and makes up for not living near water.

Keep it family friendly.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Keep the rocket ship! Even if it needs to be moved. So many of us grew up safely testing our fears climbing up it, and now our children are using it.

Bicycle access to, but also through, the property should be a priority. For instance, from the boulder creek path, the path on the west side of Scott Carpenter is a good way to access 29th St. mall and Target by bicycle. That section could be maintained and possibly even improved.

I love the idea of incorporating PV and electric car charging, and would be fine with directing funds in that direction at the cost of other features.

Thank you for gathering public input!

Keep the diving boards! I'm sure you've looked at the Bay in Broomfield, but if not, please do. This is an awesome facility for all ages (although the locker rooms need help!)

I'd only be interested in a wading pool if there was a rock wall or something the older kids could enjoy. Splash pad or wading pool since appropriate for younger kids or a smaller version of each to accommodate different needs.

The diving well area used to be one of the most popular. If you could make that area better I think there would be plenty of opportunity for kids to experience diving. I also think that you could probably get a summer club team started that could rent out the space and have younger kids get into diving as a sport. There are not any clubs that teach diving in Boulder, especially for younger kids. Im sure the high school coaches and athletes and maybe even the CU team would be interested in off season practice.

Diving well area!

Recommend working with CU to develop SC Park for NCAA Baseball, building a new bath house that can also be used as a baseball locker room. CU is the ONLY Pac12 school without a baseball team and SC Park is the perfect location for a team, but they need accommodations. You would not have to change the footprint of the pool at

change to natural saline.

extend the season as best as possible, which is likely most cost efficient with a covering. alternative is to just heat it and allow outdoor use year-round, energy cost is high unless there is some cheap source don't waste money on fancy bathhouse, no one goes to a pool because the changing area is nice.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Room for water polo club (Rocky Mountain Neptunes) so that we don't have to drive to Thornton to use their pool twice a week.

It would be great if SC were a year round pool

Saline!

Year-round access.

At least 6 lap lanes...how many are there now? How ever many there are now would be the minimum, I would think.

Kids love diving boards, so I agree with the notes that a deeper diving area is worth building into the lap pool (or somewhere else).

I don't really understand how in the renderings (A, B and C), that it doesn't look like the new slides empty into water/a pool...??? Especially in image B.

I love the pool as is, but see how some improvements would benefit the community. I feel like Spruce serves little, little kids, so Scotty could serve those who "graduate" from Spruce (kind of like it does now), with slides and a diving board, maybe a lazy river (though east has that). I don't think the baby pool stuff is imperative here, for that reason.

Considering children as they get older is important. There are many many places in town where people can swim laps. But once children reach age 10 or 11, and grow out of playground equipment, there are so few places for them to hang out safely. Slides that are bigger and faster would help this. A deep water area sounds intriguing. A lazy river might appeal to babies and teens alike. Parking is also crucial. Boulder is appearing to be short-sighted on this.

Save some money for a new outdoor pool at South Boulder Rec Center!!!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The City of Boulder NEEDS a 50 meter outdoor pool that is open year-round. It's embarrassing that top athletes from all over the world come to Boulder to train, only to find they have to spend countless hours swimming laps in 25 meter pools. Many Boulder residents are forced to join other health clubs vs the Boulder Rec facilities just so they can swim outdoors. So above any other enhancement, I think it would make the most business sense to have a retractable cover or dome over the pool as it would drive considerable new memberships.

As the only public pool in Boulder that really accommodates intermediate swimmers with a large area more than 3' deep, I feel it's very important to keep that characteristic. My kids are 7 and 9 and not as interested in lap swimming and have felt unwelcome by adult swimmers in the lap area the couple times we ventured in (understandably so). They have also outgrown the zero depth areas of North Boulder and East Boulder Centers. The small deeper areas of those two leisure pools are great, but often crowded.

Having a 50m pool that is open all year is a must for the City of Boulder.

The playground is great and so unique, don't change it! Bath house is gross and cramped.

Essential to retain this pool as an outdoor pool serving lap swimmers as well as families with kids of all ages.

Open pool earlier and keep it open later in the season. Work to eliminate reduced hours once school starts; plan early on for a workforce that can accommodate this.

Provisions for senior swimmers--mainly easy access into and out of water and more private showering options.

By far the greatest value add here would be the retractable cover which would allow year round operation.

As a member of Boulder's athletic community, the comment heard most often from Triathletes and competitive swimmers is "Why doesn't a world-class City like Boulder have a 50 m indoor pool?" Putting a dome over the pool and renovating it would hopefully provide a means to operate the pool all year, and make it a big membership draw.

chlorine alternatives preferred

Shade structures should be provided -- one of the things I really like about Water World is that there are plenty of places to get out of the sun. I'm not picky about how the shade is provided, just that there really be some.

Wind protection (trees or other) should also be a consideration.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

We definitely need a splash pad for the little ones! I also like the idea of a wade-in/beach pool for the fun pool area.

I haven't done much research about the other pools where swimmers can go, but if there are lots of other options for them, I'd say the roof is less important.

Easy access from the bike trail would be great, and more shade around the pool for the hot summer days.

Maybe you could contract out the use of the concession stand (to something like ModMarket or Chipotle)? Or instead, have an area where food trucks could pull up. That way you don't have to build a kitchen area and the food would be rotating so folks would actually buy it instead of typical concession stand fare. I think folks from the playground and the baseball fields would also buy things from the food trucks.

Diving boards are becoming extremely rare and need to remain at Scott Carpenter, Kids need challenge and the acceptable risk diving boards provide not high dollar splash pads. Let's engage the older kids more. Current size of building has always seemed adequate and locker rooms are never crowded. An all year round pool would be great but a covered pool is not necessary in Colorado. Lafayette's YMCA new covered pool is very cold and uncomfortable in the winter but Rally's outdoor pool is great. Splash pad is better if it incorporates runnels and water gates and interactive features more so than just spray

I think there should be a deep water leisure pool since there are very few around and it is good for kids to learn to swim and have a lot of fun. I also think there should be a diving board with water deep enough to dive into. Diving I think will become a lost art because very rarely come across a pool that allows diving.

This makes me so damned mad that I can't even think straight. We need a warm water therapy pool not the rest of this ridiculous crap.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Ability to split use so there can be lap swim and open swim at same time.

Seems like the allocated parking lot space is overkill. To go from 130 spots to 250 feels like too much.

It might be with considering two pools, one dedicated to lessons and recreational swimming (that could be kept a little warmer, such as 82 degrees) and one for the various swim teams (youth, masters, triathlon groups) and more serious lap swimmers that could be kept slightly cooler (78-80). This may not work if water polo also needs to be accommodated, but it would make serious swimmers much happier than they are now (the water in all red center pools tends to be on the warm side for serious training).

Except for not having a diving well, I actually think the pool is fine as is -- the bathhouse could use an upgrade but doesn't need to be any bigger. The slide is still fun but seems a little wobbly. Features for younger kids (wading pool and splash pad) and parents (more grassy areas, more shade, more lounge chairs) would be great. Also, more parking. In general I'm not a fan of huge parking lots, but it is hard to find a space both on good swimming and good sledding days.

Diving boards (that you can actually dive from) and a diving well

An area for young children is a must!

we really need more indoor swimming lanes in boulder so retractable winter roof is key. also we need deep water for diving, polo (2 clubs now) and synchronized swimming

Having grown up in Boulder and now raising my kids here I find that the city has a paucity of venues for kids and families to have fun without spending a fortune. A design that accommodates families with young children (splash pad, leisure pool) as well as some nice 50m lanes would be a perfect venue for families like ours and others that we know who enjoy swimming laps and playing at the pool with our kids.

There are no outdoor, zero-depth entry pools in Boulder. These sorts of pools are very inviting to small children and promote water fun while also allowing for opportunities to teach little ones about water safety. Please make the zero-depth entry pool a priority.

There needs to be separate leisure and lap pools. It is very frustrating for the general public who pays taxes, to not be able to use the pool because of swim teams. Leisure pool should be open to the public during all business hours.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I realize that Scott Carpenter *needs* renovations but what was most important to me was the added systems that were supposed to be put in place this past long close at all indoor pools that would've reduced the amount of chlorine needed!! :(

I would like to see a pool design where lap lanes could be available during open swim, so that parents can workout while their kids are swimming.

It's a great facility. Having the diving area deep enough that it could permit diving and flipping would be a major plus for me and my kids. A deep water climbing facility would be the first in Boulder; which is a climbing mecca, and would draw a lot of usage.

My experience is that competitive/Masters swimming dominates hours at this pool (and Spruce). When our kids were very young, hours weren't ideal because of lap swimming in the mornings (when toddlers/preschoolers are most active). We stopped going once our kids got to be about 10-12 because they found the pool boring. We'd love to have a fun pool/water park area that offers something to people of all ages. That way, even when lap swimming is happening, there are options for older kids/adults. Year-round swimming would be wonderful! Deep water leisure for older kids/teens.

salt water would be awesome instead of chlorine!!!

There are so many adults and kids that participate in some kind of swim team in Boulder and there never seems to be enough pool space to accommodate all the teams/practices. It would be nice to include the play areas, lazy river, and wading pools at Spruce where there isn't much room to expand. Please turn Scott Carpenter into a great aquatics center

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

We really need an indoor 50 meter pool. The best way to do this would be to build a 50m x 25yd pool so that, at peak lap times, the 25yd orientation could be used for maximum lanes. The other piece that is missing in Boulder pool facilities is an area (indoors) for youth and teen recreation. There is plenty of baby/toddler/young kid playspace at Boulder pools but the tiny areas and shallow depths are too small to also allow fun for older kids and teens. A deeper "open swim" recreation area would be great.

I think the biggest thing is that a new pool should be open all day for recreational swimming. While it is reasonable that during some parts of the day, sections of the pool will have lanes closed for swim teams, it is ridiculous that the open swim hours are only from 1 to 4 in the afternoon. Don't spend any \$ if the hours will

I feel that given Boulder's climate it would make sense to have a pool that could be used year round--not just the summer months. This might take the pressure off some of the other pools.

i also still think that Boulder City and County needs to plan for its elderly and disabled population by having a warm water therapy pool that is at least 6' deep in some area. Perhaps the deep water leisure pool could serve as a place for various classes and open swim for this population.

Preservation of grassy and shaded areas.
Diving boards

The new pool should balance competitive swimming and lap needs with open swim amenities for families with kids and family members of all ages. The locker rooms are way way less important. You go to swim. Let's spend the money on the pools! A zero depth entry area would be awesome to have in an outdoor pool in Boulder.

The zero entry pool is the most important feature for families. If the wading pool includes that feature along with little kid slides, it is the most important feature. I drove to Broomfield for years when my kids were learning to swim. The zero entry feature and the little kid slides allowed them to progress very quickly in learning to swim. I was a lifeguard and swimming teacher all during high school and college and I see these wading pool features as a huge asset in teaching kids to swim.

I would hope that plans include better training for the lifeguards. I am continually surprised at the casual attitude of the lifeguards at Scott Carpenter. I've seen one lifeguard out watching swimmers while three and four are inside the bath house visiting. Sooner or later, the lone life guard will have a serious situation on his or her hands, with little support from the others. I sincerely hope it does not end in tragedy. I would never drop my kids off at Scott Carpenter. I would only take them there if I could stay and watch them myself.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Getting additional, year round lane capacity via a new deep big pool will make a lot of aquatics users happy - the retractable roof gets a lot of year round bang for the buck. A new bathhouse would make those users giddy with joy. And the little kids need to play with water in some sort of water feature incorporated into the playground - in MN they incorporated misting tunnels into their "Chutes n Ladders" playground at the Hyland Regional Park - just a little water goes a long way in the summer

You should not be associating additional pool space with so-called "elitism". The City is in dire need of pool space at optimum times [mornings and after school] and, if you had the right people in the right positions, you would also know that you can actually create a profitable or break-even situation for the City with rentals (3 year-round teams and a Masters program in need of 50 mtr [and 25 yard] space; 2-3 High School teams in need of 25 yard space; diving, scuba, kayaking, lifesaving, senior classes, etc.) Stop the whole "elitism" track; it is total nonsense and is only seen as an excuse to not do the smart thing. Twenty-five years ago, we nearly extended a sunset-ing P&R tax that would have built such a facility out at the Valmont site. Just think - our children and the community would have been swimming in that NOW. It lost by a 300 vote swing. Do you realize what a boon that would have been and would be? Consider this - 24 lanes of 25 yards, with 10 lanes of 50 mtrs... you could accommodate the High Schools and Masters, and year-round teams during the summers - while ALSO making sure your lap swimmers get their space [most of them swim 1-2 people per lane all year long anyway, whether short or long course] and open swim is open as well. You could even host meets - and charge for the pool rental, if built correctly. Rent would increase geometrically [if charged correctly, which it isn't currently]... Think outside the box for a change on the aquatics front. The City has been bumbling along for decades, never meeting the need or realizing the income. It's time. You could then "return" the Rec Center pools to their communities and do whatever park-like features you want there instead. Neither an 8 or 6 lane 50 mtr facility allows you to do ANY of these things. Repeat: ANY... Thank you.

Would love a pool to be used for USA swimming meets

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

We have amazing rec centers- you are doing a great job and the improvements will only add to great facilities. Family changing areas would be good along with Transgender friendly areas (the same family changing area could be signed for Transgender and Queer and Family) If the playground was INSIDE the fenced pool area that would be ideal.

Add a steam room to the bath house renovations.

*****HOT TUB***** Number 1 choice no outdoor pools have a hot tub or steam room!

For such an athletic and affluent town, it is disappointing that we do not have a better pool. We have to travel far out of town to have an appropriate pool to play water polo in, and there is a lack of space for long-course swim training in the summer. All deep 50 meter by 25 yard pool with competition and water polo infrastructure and a moveable bulkhead.

Please don't remove the diving boards!!

I have been a masters swimmer for 16 years in Boulder. The City needs a state of the art 25 yard by 50 meter pool with a retractable roof for year round use.

The outdoor grassy area is so nice to have at the pool. It would be sad to have it taken over by a bigger building. SALINE - this is my first priority over everything else

Boulder needs a 50 meter year round pool. The two high schools could use them for there swimming meets. Citizens can recreate year round, lap swim, competition meets for the region. Move the baseball field. enclosed for year round use

three design concepts were offered up, number three appeals to me the most provided we could spread it out a bit. feels cramped. any chance we could put in a sunken 2 level parking structure?

The most important thing to me is that it remain an outdoor 50 meter lap pool. More lanes would be great. I think that it could just be heated for year round use rather than putting on the retractable roof. I would oppose the roof unless it's completely removed in summer. The best thing about that pool is that it's outside and 50 meters! It's so unique for that reason. It's. Ice to have the diving area for water jogging ,too. It was used a lot this summer.

Trees around pools are a mess and space for the pools shouldn't be sacrificed because of existing trees. Most of the trees there are a nuisance. There are much better shade options. Thanks for asking for feedback!

More deep water is needed.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The boathouse is functional as is. It is really just a portal to the main focus of Scott Carpenter: the pool. Money should be prioritized for improving the pool area as patrons spend the vast majority of their time there. I would suggest that planners attempt to maximize the number of lap lanes provided since masters swim regularly fills the current lanes.

A 10 lane pool may seem excessive but it allows the width to be 25 yards or meters, which means half the pool can be used for lap swimming and the other half for open swim and other programs. Anything less than 10 lanes eliminates the ability of use the pool in both a 50 meter and a 25 meter configuration.

Of the many slides I see in Boulder Rec pools, Apex center in Arvada, and Colorado Athletic club -- they seem underutilized. It's nice to have them, but one at East Rec and one at North Rec (I never see the other one open!) seem sufficient.

The climbing wall over water is a recent trend and seems appropriate for this community and region! Great way to provide that transition pool from toddlers at North and East Rec, to something more "macho" and "exciting" for the teens. Along with the skate park -- I can envision my children growing into the use of Scott Carpenter. And if they can bus there/shuttle there from the schools, even better for me to not have to drive them myself. Maybe get Avid4Adventure involved in how programming could mesh with school-to-pool transportation. Let's not forget that alternative transportation modes also include shuttles.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The most important thing is to have a 50m outdoor pool with more lap lanes, because of continued high demand by several groups. The demand will only grow in the next years and it is not wise to go for an intermediate solution that is a little less expensive (8 lanes rather than 10). The new pool has to be good for 20-30 years.

first priority: 10 lane 50m lap pool

second: retractable roof, to have a 50m pool year round, which does not exist in Boulder anywhere

third: diving board, 1m and 3m

fourth: spend as little on change-house renovation as feasible

(I know some features are outdated and have to be changed; e.g. piping - info from 2015 meeting)

fifth: deep water leisure pool (if funding is left over)

the other features are not essential, even if there were a lot of money. Pool rotation is not needed. A single new slide is just as good as 2 slides or 3. the splash pad will evaporate lots of water (a minus). A small, shallow pool would be better for small kids and introduce them to swimming.

make Scott pool for lap swimming and competition. Use the other pools for recreational purposes, like slides and splash pads.

Since I returned to Boulder in 1995, people have talked about the need for a real pool and training facility. We have some of the best swimmers in the world here and some of the worst facilities. With that last statement, it is obvious that you don't need a great facility to make Great swimmers; however it still would be an extraordinary luxury that would be greatly appreciated.

Top priority should be a year-round outdoor 50m pool with at least 8 lanes. North, East, and Spruce all have nice kids facilities already. Boulder people and kids are not amusement park/ water park people, so making some elaborate entertainment structure is overkill. We go to Scotty for the quality of the pool, not the locker rooms. Kids area should be separate so lap swims can continue while kids play. True, current parking is not sufficient. As always, maintain Flatiron views!

We need to create a safer water environment where our community can play without the toxic chemicals of chlorine. We realize this is expensive and that it will likely be a learning curve how to manage a community pool without the quick fix of chlorine but the health of our citizens is important as well as setting a precedent of community health. Chlorine is causing us all harm day in and day out. Salt/ion based water not only doesn't harm it is adding to our health!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

You should add an Ice Rink for the winter! There is no ice rink in Boulder anymore and it would go great with the winter sledding area! Kind of like the ice rink in Louisville!

As a lane swimmer and BAM member, the lap swimming is most important to me - having this 50m pool available year-round would be most important, followed by adding more lanes and/or more lap time depending on the improvements going forward.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

As a native of Boulder and resident for 39 years using Scott Carpenter, my priorities are as follows:

1. 10 Lane, Outdoor, 50 Meter Pool
 - pool runs east/west versus the proposed north/south
 - competition depth for swim meets & water polo
2. Retractable Roof
 - pool could be used year round
3. Replace Chlorine
 - use a healthier method of keeping the pool clean
4. Eco-Friendly Facility

Reasons:

10 Lane Pool versus 8 or 6

- Adequately accommodates lap swimmers, the public and user groups
- Addresses the population growth of Boulder County now and in the future

Pool Runs East/West

- Cheaper than changing the direction of the pool - spend money on more lanes
- Allows for quick and easy access to the pool from the locker rooms, particularly for seniors & physically challenged & when it's cold
- Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

Retractable Roof - Allows for pool use through out the year

- There is a high priority for breathing fresh, outdoor air
- Protects the swimmers & pool during rain & snow and allows for fresh air

Eco-Friendly

- A strong value of many Boulder County residents

I think it makes sense to keep the east- west lane orientation to minimize the costs and allow us to add more lanes.

A 10 lane pool would give enough space for lap swimmers and swim groups to use the pool.

I cover for winter would allow us to use the pool year round.

The pool should be build in an eco-friendly way, perhaps using alternative energy sources

50 meter, year round outdoor pool needed, please! Chlorine alternatives

It would be great to have a better lap pool to accomodate both the rec swimmers and the masters/competitive swimmers who love the existing pool so much. A 50 meter pool is a blessing to those of us who like to swim laps.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Some other method of keeping the pool clean and sanitary besides chlorine.
Please make the facility and pool eco-friendly!

Scott Carpenter, being Boulder's only 50 meter pool, should aim to be open year round. As both a training mecca and popular fitness area, it is sad to see we do not have a year round 50m pool. Keeping the pool running east/west seems more reasonable than changing directions to north south as some infrastructure could be kept.

The 50 meter, multiple lap lane feature is essential. The more lap lanes, the better. Year-round capabilities would be fantastic and covering it is absolutely not necessary. Retractable cover: not needed and a waste of money! If adding more water play space, a deep water pool with a climbing wall, high dives, and slides would be best-- specifically for kids older than toddlers. There are enough toddler play pools in Boulder already. Do not install a splash pad: they are underutilized and too cold generally for the age range that they target. Please do not cut down older, more mature trees, specifically the evergreens and cottonwoods. Shaded grassy space for lounging and picnics: essential. do not take away the rocket play structure. The playground does not need huge improvements: kids love that park. Skate park: update and expand-- do not get rid of it. For ideas, check out the city of Copenhagen indoor and outdoor aquatic facilities. Our whole family of swimmers loves SC and have been in Boulder for 20 years.

A deep water pool with a climbing wall for older youth. As a climbing town, Boulder needs more recreational climbing walls for kids. High dives. Kids love these. Check out Copenhagen aquatic facilities.

The vast majority of outdoor pools accommodate children and leisure activities more so than lap swimming. Having a pool with more lanes allows for both in a more equal manor. Adding separate areas for leisure would be ideal if for some reason the number of lanes cannot be increased.

Large deep water play area. If that's part of the lazy river or already in the plan then please replace with new bathhouse.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I hope for an outdoor, 10 lane, 50 meter pool.
Retractable roof for year round use.
Replace the chlorine system for cleaning.
Environmentally friendly.
New bath house/changing room/shower room. With warm showers and more outlets for hairdryers.
Thanks you.

Boulder has been in desperate need of an aquatics center. It is near impossible to find lanes to swim both for recreational and lap swimmers. We seem to have more swimmers per capita than any other cities. I have lived in this city for over 20 years. Just the same, I am a local retail business owner. Seldom a day passes where this topic does not arise. It is time and has been for a long time for Boulder to have a proper aquatics center that reflects the needs of its citizens.

Lap, swimmers need more options in terms of availability. The Master's groups take up too many lanes.

It did not allow for more than 5 choices.,
No slide, no wading pool. A splash pool like Spruce. Much more lap, swimmer time. A retractable roof probably too expensive for a 10 lane pool.

Replace Chlorine
- use a healthier method of keeping the pool clean

Boulder is a wealthy community. These are amenities that less affluent communities have.

An option not mentioned is bubble over the pool that can be installed during the winter.

When North was re-done it was going to be a 6-lane pool and the citizens pushed for 8-lanes. Thank goodness we did, as those lanes are necessary for all the user groups. Please make Scott a 10-lane pool, so there is enough lane space. Boulder is growing rapidly and there will be a need for more lane space. Put a retractable roof on top, so that it can be used year-round. This will increase utilization and benefit everyone.

Eco friendly. Saline pool instead of chlorine. Keep the pool running east-west instead of north-south. This would cost less and give easier access to locker rooms.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I think it would be great to make this a more family friendly pool. Currently, the hours restrict anyone with nap times to worry about and the pool isn't great for little kids. I love all of these ideas to make this a more family friendly place to go in the summer time! Currently, we usually leave Boulder and go to The Bay in Broomfield. We would love to have something more like it here in Boulder. Thank you for allowing us to provide our input!

It would be great to have an 8 lane competitive pool for the Boulder Valley Summer Swim League. Ideally, to also serve as the home pool for MESA swim team and the Barracudas swim team.

A 10-lane pool that allows both short course and long course swimming, with a retractable roof that makes it year-round, is the ONLY option that would address Boulder's long-term shortage of swimming lanes. Any other option would be a complete waste of money, because it would not change the status quo in which there is not enough pool space for everyone. We've been through this before: Back when EBRC was being built, we made the same argument, and just a year or so after it was finished, the then-director of aquatics (Tom Kramer) said that not building the 50-meter pool was the biggest mistake the Parks and Rec dept. had ever made. Please don't make the same mistake again. And please contact me if you would like me to relate some of the history from prior go-rounds.

We need DEEP WATER!!!! There is none in the Boulder/Longmont/Broomfield area. Water polo, scuba, syncro, diving can all use it. We are currently driving from Longmont to Thornton and Arvada for water polo and want to stay in the Boulder area. This is a HUGE need that all Boulder County and surrounding areas can benefit from.

Let the design allow more flexibility of hours and open swim. Too many nights of closing at 4 when families are forced to leave and one or two swimmers are using lanes. Why does the swim team have to practice at 4? Could they not practice in the morning? Lastly, furniture! More chairs and tables are very necessary.

I would really love to see a 50 meter salt water pool since I am allergic to chlorine and love to swim.

There is a huge need in this area for deep water to be used by scuba divers, water polo players, divers, synchronized swimmers, etc. Please look at the VMAC facility in Thornton!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

We have so few pools that can be used in the colder months. Please consider making this pool an indoor option. We would love to see water sports grow in our state and that can only happen with wonderful pools like yours being accessible all year!

Deep water for multiple sport use (ie: synchronized swimming, water polo, dive team, scuba dive instruction)

The retractable roof would allow the pool to be used year round.

Make the pool DEEP! There are lots of water sports that can't function in that shallow 3-foot current pool. Six-foot minimum throughout!

Deep water for water polo, synchro swimming and more lanes to accommodate events.

Look at the current demand for lane space in the summer - between youth programs, masters programs, and open swim, 6 lanes is massively undersized. 10 lanes is the minimum for a pool that will continue to meet the needs of Boulder, CO for the next decade+.

Lazy rivers are cool idea but not significantly used after the first "wow" factor, have a very narrow use cases, are hard to maintain and staff (think of all the guards needed for full coverage). The name "lazy river" also doesn't really align with Boulder's mission and values.

8 or 10 lane 50m lap pool available year round is most ideal. Boulder already has 3 indoor pools with kiddie pools and slides - a dedicated lap pool is sorely needed. Keep the direction of the pool east - west. No need to change to north - south: too expensive. While a pool with a retractable roof would be nice, a simple available year round outdoor pool would be fine (cheaper).

Boulder needs a high quality swimming focused facility. A 50m by 25y pool w retractable roof fits this bill and allows maximum flexibility for competitive training and public recreation. The retractable roof will allow year-round use and give the open feel of an outdoor pool in nice weather. Huntsville, Alabama is one of the many cities that have had such a pool since at least 1985. That facility has helped foster a strong swim team culture in that town, which is not otherwise recognized as a sports town. Boulder is a world class athletic town and should have a swimming facility that matches that reputation.

I think the two priorities should absolutely be the lazy river and a large 50m pool (the more lanes the better). Nice and simple. I don't like the idea of slides and splash areas I think they are a waste of money

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

If the facility is 10 lane 50m with retractable roof, all levels of competition events can be held year round for both age groupers and masters, bringing athletes from all over into our hotels, restaurants, etc leaving their money here.

1. Making it accessible year round would be a huge priority. What is the point of spending a lot of money on a refurb if it's still only going to be usable in summer only?

2. Using a more modern maintenance solution, other than chlorine, is healthier and more pleasant for all involved. Examples would be using ozone or saline

Retractable roof may be even higher priority with at least 8 lanes; enabling year round swimming and fresh air.

This park is within a slightly long walk's distance or very short bike ride, but indoor boulder rec facilities require driving in winter.

#3 One of the family fun areas - splash pad/ wading pool/lazy river that enables dual purpose of pool without interrupting lap swimmers. Current practice of pulling out all lanes during open swim and limited open public swim hours is disappointing.

#4. Replace Chlorine with salt water or healthier method of pool cleaning maintenance.

#5. Heat lamps in bathhouse during winter months (along with retractable roof and year round hours).

I have come to SCP for many summers to swim both outdoors and in the 50m pool. An expansion/addition of more 50m lap lanes would be ideal for this growing community and the growing desire for people to come from elsewhere to swim. Whatever you do, please do not lessen the lap lanes in any way, or take away the 50m lap lanes.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

If we are going to spend \$5 Mil, it needs to be a year around facility.

Dog Park. Including a dog pool. Central Boulder needs a legal dog park! Dog Days shows that there is a demand.

Expand pool to 10 lanes

- Adequately accommodates lap swimmers, the public and user groups
- Addresses the population growth of Boulder County now and in the future

Pool Runs East/West

- Cheaper than changing the direction of the pool - spend money on more lanes
- Allows for quick and easy access to the pool from the locker rooms, particularly for seniors & physically challenged & when it's cold
- Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

Retractable Roof - Allows for pool use through out the year

- There is a high priority for breathing fresh, outdoor air
- Protects the swimmers & pool during rain & snow and allows for fresh air

replace chlorine with saline

Lighting for year round

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I am a BAM swimmer and these are the things that matter most to me:

10 Lane Pool versus 8 or 6

- Adequately accommodates lap swimmers, the public and user groups
- Addresses the population growth of Boulder County now and in the future

Retractable Roof - Allows for pool use through out the year

- There is a high priority for breathing fresh, outdoor air
- Protects the swimmers & pool during rain & snow and allows for fresh air

Eco-Friendly

- A strong value of many Boulder County residents
- An alternative to chlorine

I HATE swimming inside. I think the retractable roof would be the most amazing addition. Scotty is the only 50m pool in town and many of us much prefer to swim 50 than 25. The fresh air would be amazing. The pool is constantly full and there are never enough lanes so I advocate for a 10-lane pool. Lastly, I would really like to see a better disposal and eco-friendly solution at Scotty. We live in Boulder, everyone at this point should be composting. Using chlorine is outdated and just gross all together. I vote for a SALINE pool please!!!

Something not listed on here is the use of chlorine. It would be great to replace chlorine in favor of a healthier method of keeping the pool clean.

Eco-friendliness is a value that Boulder citizens share and we should continue to promote that philosophy.

I would also like to strongly reiterate the desire for the development and institution of the retractable roof. This would make the pool accessible year-round, a wonderful benefit to Boulder residents.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Replace chlorine method and use a healthier, less toxic method for keeping the pool clean.

A 10-lane pool adequately accommodates lap swimmers, swim teams, and the public. This size pool addresses the population growth of Boulder County now and in the future. Have the pool run East/West for quick & easy access to the pool from the locker rooms, particularly for seniors/disabled and cold weather. Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

Retractable Roof - Allows for pool use through out the year

- There is a high priority for breathing fresh, outdoor air
- Protects the swimmers & pool during rain & snow and allows for fresh air

Eco-Friendly

- A strong value of many Boulder County residents

Glad the city is looking into an update on the 50m pool to make this town live up to its reputation.

Maintain east-west layout of pool. Rationale:

- Cheaper than changing the direction of the pool - spend money on more lanes
- Allows for quick and easy access to the pool from the locker rooms, particularly for seniors & physically challenged & when it's cold
- Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

3. Reduction of chloramines with new technologies / other sustainable actions

This facility should be a first class aquatic center similar to VMAC. It should accommodate swimming, diving, water polo, synchro and any other aquatic activities that engage the entire community. There are plenty of leisure pool options, but no year round options for aquatic athletics.

Deep water - for synchro, water polo, scuba and diving

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The biggest need at Scott Carpenter is expanded hours. It should be open to all in the community the entire day during the summer (or at least all afternoon and evening). There should not be closed times during the time most families/kids want to use it (all afternoon and evening). In past years it has often been closed for special groups/practice when our family wanted to swim. Please make your plans to support expanded hours--perhaps a separate area for particular groups needing practice time would help. Thank you!

Scott Carpenter Pool is an embarrassment to Boulder as the only Olympic size pool in a area with so many swimmers. It needs to wider and deeper. Slides and diving should be in a separate pool. Also, the tennis courts behind the Harvest House Hotel have been erecting a dome over the courts every winter for as long as I can remember. This should be considered and we have their experience to use.

bigger pools can generate more money! take a look around the country and see who is building new 50 meter 6 lane pools? no one! The city needs to look at some of the private competitive pools in the country and learn how to really maximize scheduling a top level aquatic facility. If done properly the pool can generate income and be a superb resource for the citizens of Boulder. lets do this right!

I appreciate the need for lap pools, but there are no great outdoor kids pools other than Scott carpenter in Boulder. Spruce really doesn't offer much and Nbrc is great in the winter. Should be more kid friendly for both young and school aged kids, and also have lap swimming amenities. Thank you!

Replace chlorine

We need more lap lanes and availability that is not taken over by BAM or other local groups

Having ten lanes would accommodate groups and the public at the same time without overpopulating lanes to dangerous level. Boulder as a city is also growing in population so having a larger pool would also prepare for the future of the city. SC pool is one of the few 50 meter pools and few outdoor pools in the area. Its highly cherished by lap swimmers for these qualities.

Replace Chlorine - use a healthier method of keeping the pool clean

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Have a lap pool and diving pool separate. Lowers heating costs as well as drag for swimmers.

This is an important destination for families all summer. Please cater to the needs of children and families including creating shady areas for families to come and spend the day swimming and cooling off. I love the splash park and lazy river idea and the big new slides, we visit Broomfield Bay many times in the summer because Boulder does not have an outdoor facility like it.

Please put energy efficiency at top of list.

An 8-lane 50 meter pool (25 m wide) of sufficient depth could support 2-3 different programs at the same time; uses "in parallel" would improve rental revenue as different groups (and individuals) all want the "desireable" times. Having it usable year-round would generate year-round revenue. And a facility suitable for competition would bring \$\$ into the city when meets are hosted.

Need more outdoor wet areas for kids in Boulder!

An L shape pool could have a deep section in the L part which could convert to a 25m cross pool (and shallow end of 50m pool could then be for kids etc whilst still allowing lap swimming. No need to sacrifice lap swimming etc

saline

Replace chlorine.

Make pool deep enough for water polo and synchro
Improve water sanitization system

Boulder sorely lacks lanes for lap swim across the rec centers and private clubs. An 8-10 lane pool open year round would greatly help the pent up demand.

Please consider an 8-lane 50 meter pool as a first priority. This would SIGNIFICANTLY benefit learning-to-swim swimmers, recreational/lap swimmers, swim teams, master swim teams, and fitness swimmers/joggers. These groups are the ones who will utilize the pool consistently throughout the entire day, while open-pool/swim swimmers are much less consistent. Boulder is an active town, well-known for its athletes and community dedication to fitness. We NEED an 8-lane (or 10-lane) 50 meter pool for Boulder's aquatic community members. Please be BOLD for Boulder and consider an 8-lane 50 meter pool as a first priority!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

What about a splash pad that is outside the ticketed pool area in the playground area - ie free to use.

- Pool must be able to open to lane swimmers and leisure swimmers simultaneously. It's crazy that the pool is closed to leisure swimmers for half the day (I think it was only opened 12-5 on weekends).

-I don't think pool orientation is important. Why is it turned around? Wouldn't it be more cost effective to keep it in its current position so you can spend more money on other wishes?

-I like the idea of a retractable roof but in reality how warm will it stay in the winter? It's not like there is a shortage of other pools people can use in the winter. I don't think the benefit is worth the cost.

-Need lots(!) of shade - trees or shade cloth, and nice grassy areas to lie/play on.

-Current playground is good - just needs more shade.

without having to pay 160 a month you do not have good access to a good pool in denver year round, that should not be the case in a city that prides itself on fitness and life style.

Given the overwhelming number of competitive and fitness swimmers, and the severe lack of facilities, it seems additional lanes for lap swimming should take precedence over anything recreational. There are plenty of recreational water options in the area.

Year-round access would be fantastic!!!

Add seasonally adaptable pool surround structure so it could be open year round.

Boulder is THE triathlon hub in the world, with triathletes coming to train in Boulder in the summer from all over the world. Let's up our swim infrastructure!

Also, please GET RID of the thunder rule! Makes no sense.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Not using a chlorine system should be considered for health and environmental reasons.

From a revenue perspective making the pool a "competition pool" with deep water, bleachers, roof/covering could pull in more regional swim meets which brings tourists (hotels/meals/tax revenue) to town.

Also a deepwater pool could open up renting the pool to water polo customers.

Please keep this pool focused on the 50 meter swimming! And I'd live for it to be deep enough to run in (at least 5 feet deep all over)

Thank you!

Open year round with swim-at-your-own-risk during storms as CAC Flatirons does.

Boulder needs a year-round, deep water, 10-lane pool. There are not enough pools in Colorado for water polo, synchronized swimming and diving practice or meets/tournaments.

Open 12 months of the year please .

As Boulder is a town of athletes, young and old, I believe that the town should support facilities that are in high demand for this community. A 10 lap lane 50 meter pool supports fitness from the very young - toddlers learning to swim and swim teams through adults/elderly that are continuing to stay fit. Offering limited lanes crowds both masters teams as well as folks looking for open lap swim. Coming from Colorado springs, I am constantly stuck how few lanes there are for masters programs and how we are crammed in - I never experienced this in COS. Boulder attracts this type of athletic community and I believe our city needs to plan for the type of citizens who live here and frequent the city facilities.

I most would like to see more lanes and a renovation on the bathrooms.

A 10 lane, 50 meter pool would provide adequate space for the growing number of residents in Boulder. An easy/west orientation would facilitate movement to/from the bathhouse and be easier to change during renovation. A retractable roof would allow the pool to be used year round while providing fresh air during the warmer seasons.

Replace chlorine with healthier method for cleaning

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

1. 10 Lane, Outdoor, 50 Meter Pool

- pool runs east/west versus the proposed north/south
- competition depth for swim meets & water polo

2. Retractable Roof

- pool could be used year round

3. Replace Chlorine

- use a healthier method of keeping the pool clean

4. Eco-Friendly Facility

Replace chlorine with healthier method of keeping pool clean

Boulder needs a top caliber Olympic size pool for swim training. It would be fantastic if this was a year-round utility.

What would a retractable roof provide? Just less sun exposure?

The city of Boulder has plenty of existing swim lanes in its swimming pools. What is needed at Carpenter is a "fun" swimming area with some modern slides and maybe a climbing wall.

The retractable roof is a great idea!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

10 lane pool is important for size of population and to help train top quality swimmers. Boulder is the home to great athletes and a quality pool with a retractable roof would allow these athletes to train year round. Age group swimmers, high school swimmers and adults of all ages would all benefit from the pool being open year round. The pool should go in an east-west direction. Believe this would be less expense than changing pool to run north - south. Probably better to try and find a substitute for chlorine.

Thank you so much for redoing/expanding Scottie and soliciting our input. Please consider having the pool go E-W rather than N-S. With money saved by starting with the existing pool hole, build a 10-lane pool. There is so much demand for lap swimming time in this town. The current pool is too small to accommodate all users and the population of Boulder and the swimming population are both growing. Let's build a pool that's big enough to meet demand rather than one that will be too small as soon as it's built. It would be great to have lap time for teams and BAM and lap swimmers all after work. E-W pool also allows for easier access to the pool for seniors, disabled, kids, etc, And a less-cold walk to the pool in winter if we are fortunate enough to have a retractable cover. I don't see much benefit to re-orienting the pool. Sun glare isn't that big a problem. With a N-S pool, there will still be glare, just from the sides and at different times. Please also consider a retractable cover. We want to swim outside in the summer. But we also want to swim in the winter. If we're going to spend so much on the pool, makes sense to be able to use it year-round. Please also consider some shading so pool gets a little relief from the sun. Shade sails are inexpensive and widely used.

Also, what about striping the pool both directions and have lane lines both directions so in times of heavy use, can run as a 25m/yd pool. They do this at the Coggan Family Pool adjacent to the La Jolla High School. I swim there whenever I can. It seems to be short course weekdays and long course weekends, but I'm not sure. They swim high school swim teams, masters, lap swimmers all at once. They also have an end of the pool for water polo (short course only) and an outdoor hot tub!

filtration system that minimizes or omits chlorine

A 50-meter pool for swimming in Boulder is the most desirable thing about Scott Carpenter. Ideally it would be deeper than it is now, and being able to do it year-round would be incredible (roof). Having a saline pool instead of chlorine would also be desired. I don't care for the recreational aspects of it nor the facilities (hot showers are nice) but understand it should be a community pool

Please set this up so the swim teams can use the facility. There are too many swimmers in Boulder from masters swim teams to youth swim team groups that don't get adequate lane space. There is also no where in Boulder to host swim meets for these groups and there are hundreds of competitive swimmers in Boulder county.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I would like to have pool open year round. Seems like retractable roof was only option presented. There are health clubs that have pools open all year without roofs.

Would like to have solar panels included in design.

Low tech bath house is fine.

Non-chlorinated pool (salt water?)

Thank you for balancing lap swimming with family!

Not enough swim lanes in boulder.
This is the only 50m pool!

As a 2nd generation Boulder native, who grew up swimming in Boulder... this town has been in need of an 8-10 lane 50meter pool since the 1970's, it is about time, especially now that this is one of the most active towns in the country. Please do what is right for the future of Boulder, we need more swimming pools with actually swim lanes. Thank you!

I swim at Scott Carpenter all summer as a BAM member and recreationally through the lap swim hours and consider it one of the best features of living in Boulder. Hey, if Boulder cannot boast of a huge, beautiful outdoor pool in a lovely, grassy park with a view of the mountains, then who are we? Let's keep Boulder beautiful and continue to encourage swimming in our community. Build the big pool!

Huge use for lap swim, would be nice to be open a week more on either end of the season

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

We have so many lap swimmers! please consider 10 lanes.
If redoing the showers, please let them have both hot and cold water.
Please keep the pool cool- I love that it is not heated above 81 degrees.
Please consider pool covers to cut down on heating the pool in the cooler months, and to extend the months that the pool can be open.

A deep section of the pool suitable for water polo, water aerobics ect.

Scott Carpenter is the only long course (50M) pool in town. An 8 lane 50M pool would be very very valuable to the swim and tri communities, and much more than incrementally valuable compared with a 6 lane pool. Thank

Switch to something other than chlorine

Get heaters to have the pool open all year around

Please make Scotty year round.

I strongly support a 10 lane 50 meter outdoor pool available for year-round use by all members of the community (swim teams, therapeutic use, water exercise, sports teams, and lap swimming).

Maintaining the existing pool configuration would continue easy access and communication between staff, guards, and pool users.

A retractable roof or bubble combined with replacing the chlorine treatment protocol with a less poisonous alternative would allow the facility to better use our sunny days and mountain air instead of air handling and HVAC (fuel use) and chemicals, which would help ease the environmental burden of the pool.

Thank you for your support of this pool. It is a great resource to the community.

Please note that my prior submission (from stephanie.bachman@gmail.com) was incomplete (my phone navigated away from the page before I was done with the form) and I have re-submitted from this email address (stephaniefbachman@yahoo.com) so that I can provide a complete submission. Please feel free to disregard the incomplete submission.

My only other priority is replacement of chlorination with a more environmentally and human-friendly alternative. I am pleased to support any of the other priorities that will benefit pool users.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

I think that the community would benefit most from a pool that can accommodate a large number of lap swim hours and lanes without eliminating all 'open/family' swim activities

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Deep water

This pool gets a lot of use from lap swimmers and teams who contribute a lot of money to the City. Please consider keeping the 50 m option, with at least 6 lanes.

A retractable would allow thousands of individuals to enjoy the pool all year round! And if it is a 10-lane 50m pool that can be used all year, it will be a HUGE addition to Boulder's sporting and recreation culture. Not to mention, the people who most consistently and frequently use the Scott Carpenter pool currently are the swim groups who would benefit greatly from a 50m pool with plenty of lap space all year.

non slippery surfaces on pool deck and in locker rooms, kid specific areas in close proximity to bathroom locations, grassy areas available next to kid specific areas.

The Boulder skatepark is 15 years outdated and in need of a remodel. It is an attraction for vagrants and is off putting to parents. Towns such as Erie, Arvada, and Lafayette have built new skateparks in the past 5 years and have seen heavy positive use.

A mixture of recreation and training needs seems reasonable.

Renovate the skate park!

I don't understand why you have taken the diving well away. Who builds a new 50meter pool that doesn't have a separate diving well. The 6 lane option makes the pool smaller than it currently is.

Why change the direction of the pool? This seems like an unnecessary cost. Keeping it that way it is allows quicker access to seniors and the physically challenged. The kids can walk to the water park features. Spend the money on more lanes.

Please do not hire the architect that built the East Boulder Rec Pool. Hopefully you are looking at something like this <http://www.myrthapools.com/en/>

separate diving well

Skatepark

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The skatepark is out dated. Boulder has always had a large population of skateboarders who shove snow at of the park and use it year round. The skatepark will be used way more than pool additions.

A roof to extend Scotty use for more than the Summer, maybe also lower the temp a bit to save energy.

The skatepark should be a shining attraction to the city, instead of the very old and worn design .

The skatepark needs updates along with the main pool building. That's it.

The lap swimmers are very high profile users and must be accommodated but other user groups, like parents and young people, are far less available to voice their perspectives. No matter when the meeting time is, most parents are either working, feeding, cleaning, transporting, napping, etc with their kids and are unavailable. Young people are in their own worlds and growing with no extra energy for civic involvement but are possibly the most important user group to consider. That doesn't mean there are fewer of these people. This is a consistent issue when community input is solicited. This has wrongly given parks and rec the sense that the 'population is aging' here and has informed the allocation of resources in a lopsided manner. Please be aware of this as you move through the development of our new park.

The fun and dimension added by diving boards has been forgotten. These are an important and inexpensive way for people to explore so many aspects of movement and spatial awareness. Endless fun for all ages. Just visit the Elks' pool to see the value of these. 1 and 3 meter are both important.

Think about making it able to be used for competition
You could get more revenue that way

Put at least 1 million to the skatepark renovation.

Thanks for investing in improving Scott Carpenter Pool!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

deep end deep enough to dive off diving board.
lap lanes to there can be more open swim times in the rest of the pool.
more beach chairs/lounge areas.

East west facing lap lanes so the sun isn't always in your face. 10 lane pool to accommodate more users at one time. Retractable roof so we could use this year round!

Keep the pool open longer no change

Retractable roof 2017!!!

The roof to make year-round access possible is the most enticing upgrade I see for the pool.

I would love to see better hours for open recreational swimming for families and kids. I would love the plan to include a way for people to use a lap pool at the same time that other people are swimming with their children. A warmer pool as well would be great.

I do not see a need for a cover, as there are plenty of indoor pools for families to use over the winter month.

Please be pragmatic before trying to "wow" everyone. The pool functions now but it is only open for a few months. If you are going to spend money, make the pool open longer.

I think that it is very important that we continue to have a 50 meter pool in Boulder

Boulder is the premiere city for outdoor enthusiasts including swimmers and triathletes. We have a gap in our facility options in that we do not offer residence a year round 50 meter pool option that most municipalities have that are of the size of Boulder. Other Boulder Rec center facilities have the needed slides and wading pools that are suggested improvements. If needed, transition Spuce pool to be more family oriented and install the slides. Therefore, focus the Scott Carpenter facility on being a year round 50 meter swimming facility that cultivates our athletic roots and supports the needs of recreational swimmers, youth swim programs, high school swimmers, masters and elderly swimmers all looking for a 50 meter option.

I would love to see the landscaping in the pool area cleaned up too. Like that large section with the wood chips? A lot could be done with umbrellas and awning to make shade for people to hang out under. New chairs would be great too.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Do NOT build this unless it can be used 25 yds AND 50 m and is >6 feet deep for at least 30 m to accommodate water polo

Boulder Parks, specifically the pools, have many options throughout the system for children and families. Scott Carpenter should be renovated as the premier swimming facility for the region, focused on fitness and competitive/race swimmers.

Trying to do everything will make everyone unhappy. Building a facility in line with the regions reputation as an endurance fitness mecca should be the priority.

I believe that a sculpture, that is kid friendly (ie. you can climb on) that shows Scott Carpenter would be a great addition near the existing playground. Think of a guy in his space suit, floating in the sun in his life raft next to his space capsule, as Scott did, smiling and waiting to be picked up by the helicopters. How cool would that be? Also a nearby plaque that tells of the accomplishments of this great Boulder citizen would be a welcome addition.

If you walk through a number of our parks, including Scott Carpenter and Bill Bower, you can walk all through and never see anything that tells about these great Boulderites or what they accomplished. We should change that situation with this renovation.

Best,
Jonathan Thorne

Given the amount of swimming programs in Boulder, it should be a priority to give them a good home of a year round 10 lane 50 meter pool.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

- 10 Lane Pool versus 8 or 6

- Adequately accommodates lap swimmers, the public and user groups

- Addresses the population growth of Boulder County now and in the future

Pool Runs East/West

- Cheaper than changing the direction of the pool - spend money on more lanes

- Allows for quick and easy access to the pool from the locker rooms, particularly for seniors & physically challenged & when it's cold

- Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

Retractable Roof - Allows for pool use through out the year

- There is a high priority for breathing fresh, outdoor air

- Protects the swimmers & pool during rain & snow and allows for fresh air

Eco-Friendly

- A strong value of many Boulder County residents

Any other option that focuses on a high-quality 50 m x 25 yd swimming pool.

healthier/more environmentally sound than chlorine treatment system

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

1. 10 Lane, Outdoor, 50 Meter Pool

- pool runs east/west versus the proposed north/south
- competition depth for swim meets & water polo

2. Retractable Roof

- pool could be used year round

3. Replace Chlorine

- use a healthier method of keeping the pool clean

4. Eco-Friendly Facility

Reasons:

10 Lane Pool versus 8 or 6

- Adequately accommodates lap swimmers, the public and user groups
- Addresses the population growth of Boulder County now and in the future

Pool Runs East/West

- Cheaper than changing the direction of the pool - spend money on more lanes
- Allows for quick and easy access to the pool from the locker rooms, particularly for seniors & physically challenged & when it's cold
- Allows better access/communication with Patrons and Guards & or Coaches when participants come out from the locker room and are close to the entrance of the pool

Retractable Roof - Allows for pool use throughout the year

- There is a high priority for breathing fresh, outdoor air
- Protects the swimmers & pool during rain & snow and allows for fresh air

Eco-Friendly

- A strong value of many Boulder County residents

Use a healthier method other than chlorine to sanitize the water.

Consider Eco friendly design for our environment.

Use existing east west orientation of the pool to reduce costs, rather than the proposed north south.

One of the biggest gaps in the Boulder recreation experience is a quality outdoor pool experience. I know many families that leave Boulder for quality experiences. As our children have grown, outdoor pools with affordable, public access have slowly gone away, such as Moorhead, Angel Pines (by the golf course). To have a better quality experience you have to have a lot of money and/or get on a waiting list.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

we have pools in town, but no real skate park. Look at Golden, Arvada, Lafayette. It's a proven healthy sport (kids run equal to 2.5 mile sin less than an hour - much more than a baseball player), it generates local retail (77% of skaters shop locally vs on line), mom's have to drive and spend money in other communities now for kids to skate. PLEASE!

skate park!! we need it!

Boulder definitely needs a year round 50m pool. I was flabbergasted before moving here that their wasn't. There are so many triathlon and swimming squads that there is a very high use for pools in Boulder. Also, most Boulderites will have a use or will be happy to have a new 50m pool open year round.

A 10 lane pool is necessary given the high demand for general fitness swimmers, competitive swim teams and triathletes that we currently have as well as would better accommodate the growing population of Boulder County.

Keep the current direction of the pool lanes running east/west so as to

1- save on costs.

2 - better access to locker rooms, particularly for seniors & physically challenged & when it's cold

Priority 3 - replace chlorine with healthier method of keeping pool clean

Boulder is a mecca for athletes from all over the world, and it would be awesome to have a 50-meter pool that can be used year-round. By adding a retractable roof and upgrading the bathhouse, demand for the pool would automatically increase. As President of the Boulder Triathlon Club, I know that triathletes (and other athletes) would flock toward something like this.

Sauna and/or steam room.

It would be awesome to have a year-round 50m pool in the city since there are so many competitive swimmers and the BAMS club.

While I appreciate the interest in a splash pool/slides, it seems that these resources are available at other facilities. What we don't have is a 50M year round pool. I think that should be the priority

Boulder Needs a 50 meter all year round Option.

Thanks for renovating Scott Carpenter! It's time for an overhaul and I appreciate you investing money back into this community resource!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Scott Carpenter Pool is just that: A pool. Don't spend pool replacement funds on unrelated areas such as the playground and skate park. These should have separate budgets.

Keep (and expand if necessary) the children's aquatic play areas at Spruce. We don't need these at every single facility, just as we don't need a 50 meter pool at every venue.

We need at least one 50 meter pool in town for all the swimming groups that workout and compete. A cover would allow year-around use of the investment. Pool should be deeper. Current east/west orientation works well for access to lockers etc, why change? Investigate Clear Comfort or other methods of disinfection.

Scott Carpenter Pool is just that: A pool. Don't spend pool replacement funds on unrelated areas such as the playground and skate park. These should have separate budgets.

A 50 meter pool would be WONDERFUL. In Boulder, more lanes is better than less...

I would also like to see some diving boards. Diving boards are great for kids, and provide a lot of fun. I'm a little disappointed that this wasn't even part of the survey. The city is, no doubt, not interested in pursuing a diving board, and therefore not even including them as an option. Scott Carpenter had diving boards for years, without incidents. It was a shame that the City placed all kinds of crazy restrictions on them until they weren't any fun.

tie between playground and skate park renovation.

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Scott Carpenter is a great resource in the City. Let's maintain / improve it.

If you'd like to see a couple of other examples of great City baseball fields in the area, check out Butch Butler field in Greeley and Powers Field in Cheyenne.

Since this adjacent to the City of Boulder's only 90' high school / college baseball field, please use any additional funds to maintain and improve this great park and community resource. Improvements that will benefit both include:

- * Improved fencing / netting to safely separate the two recreation areas including bullpens for the battery (pitcher and catcher).
- * Improved storage so users of baseball facility have on-site storage
- * Improved parking

SKATEPARK RENOVATION

When compared to Arvada, Broomfield and Lafayette, the skatepark looks and feels like it has been pushed aside to make way for other projects in Boulder. A new park would help keep the riff raft from hanging out near the area as it would attract more daily users and have an overall appearance that the park is cared for.

I don't frequent the pool enough to justify any of the choices, but do frequent the skate park enough to know that it has long needed a renovation.

Make a new skatepark and keep Scott Carpenter Skatepark as is. A street plaza would be cheap to add and wouldn't take up much room. This would be used all year long and not just in the summer like the pool. Come on already. Everyone knows Boulder has talent but they all leave this town to go skate other cities by Denver with better skateparks. It's time to put Boulder on the map. People will come from all over the world. And in the summer there will be more people to swim. Ft Collins has 5 skateparks! Boulder has 1. That's OLD too. Time to get with modern society. This is the future and skateboarding is in 2020 Olympics. It's time! Time is now.

A skate park renovation would be incredible.

The skatepark should be re modeled!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

If the playground renovation is for the Scott Carpenter playground as opposed to play structures inside the pool area, please do not remove the rocket ship!

Also, extended hours for leisure swim would be great. The afternoon only hours exclude all families with children who nap!

A new skatepark would be sweet

Keep up the good work looking for community input! We can rarely make the meetings, so having an opportunity to chime in on the important stuff through any form of survey is REALLY appreciated.

Gosh - you cannot uncheck anything above and redo your thoughts!

- 1 = 10 lanes
- 2 - lazy river
- 3 - slides
- 4 = roof
- 5 = park renovation

The skatepark is crucial to the community. Skateboarders have no proper skatepark closeby because scott carpenter is simply outdated.

Boulder needs a new skatepark.

Skateboarding is the best

With the cover would the pool be open 12 months a year? That would be great!

The whole skateing community would love a new skatepark and the present one is always packed with people

We only want a new skatepark...

Diving boards, fun stuff for the kids, and a new skatepark

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

As a boulder native I know Scott Carpenter park, the pool and especially the skatepark have been a center of the community. A skatepark remodel would revive the skateboarding scene at that park and attract a much brighter community of skaters back to the area. The change in activity at the park would be noticeable. Skateboarding in Erie, Lafayette and Arvada has entered the mainstream family community and a revival of the Scott Carpenter Skatepark would certainly attract that new group of skateboard enthusiasts to enjoy the park as a whole. Thank you for your efforts.

I went to the skatepark every single day all through high school. It is so important to many people to have a good skatepark that isn't too crowded (for safety reasons).

Thanks!

I feel that renovating the skate park is just as important as making improvements to the pool. If there were a new skatepark, more people would utilize that feature, resulting in more business at the pool. Also, there is a large homeless population at the skatepark right now, which would be resolved with some design changes, and the flow of more people through the skatepark. Finally, the existing facilities are out of date, and if renovated would encourage more skaters to come to the skatepark.

Please update the Boulder skatepark!

We are a baseball family at SCP. In general the city did a great job in taking over the maintenance for the fields it would be nice to see some additional investment in the fields.

- 1) Having additional secure storage that volunteers could have access to for concessions supplies
- 2) The batting cages could use improvement
- 3) Would be great to see some investment in fencing/screens to keep balls away from parking and Arapahoe

skate or die

The baseball field should be included in this survey. The field is in desperate need of new bleachers, storage, fencing and increased parking on the west side of the park.

Expand skate park in addition to renovating it.

New skatepark

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Get rid of BAM. Find a decent professional to operate a 12 month pool outside with the cover.

A new skatepark is so vital to keeping the skate culture in Boulder fresh and vibrant! The kids deserve a new modern park in Boulder!

The pool itself is already very enjoyable. My friends and I do not go to the skatepark because it is simply not built for skateboarding. If it was meant to be built for skateboarding, there would be hundreds of kids and adults running through it every day. I truly believe that a skatepark renovation is what is best for the Scott Carpenter renovation program.

The skate park is important for teens in our community!

A new skate park is the only thing that makes any sense

I think a skate park update would complement the new pool facilities. The money required for that is relatively small compared to all of the other options listed above-great bang for buck. As is, the skate park doesn't serve the needs of kids very well, both because of the skate features and because surrounding/hidden areas (corridor between parking lot and graffiti wall, behind graffiti wall, etc.) attract a bad crowd.

i bring my kids to the swimming area and it is fine. the skatepark is old and boring, please update it with some street style obstacles.

Skate Park!

Water and lights for the skatepark!!!!!!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Scott Carpenter Park and Pool needs to remain as close to what it has been since it opened. I know the City Council and City government hate all things "old Boulder", and that they want to tear down the whole town to replace it with their "new and improved" (whether the people agree or not) version of what Boulder should be. But, some things MUST remain (the Bandshell, hello!!! And give us back our train, you damn thieves!!!). Improve the pool to include recreation areas (one with kids, one without), bring back diving boards, and improve the playground by bringing back the big swingset and move the rocket ship slide back to its original height.

Skatepark could use some updating!

The renovated skate park should have lights to allow longer hours of use especially during winter months.

Other: more bike friendly based activities.

Skate Park #1!

Boulder needs an updated skatepark. It has fallen way behind, compared to Arvada, Lafayette, and Loveland. This would encourage people from other areas to visit Boulder more for the skatepark.

Please also consider how difficult it has been for the City to staff lifeguards after schools start. The more we make this a multiuse facility, the less optimal use there will be of all the pool facilities in boulder. Spruce, the indoor City pools, together with the private pools provide ample opportunities for leisurely swimming and play. A proper 50-meter year-round facility in boulder county will be well used. If we must have a massive slide, please have it discharge in a separate pool, so that we minimize closures due to #2 accidents. Thank you

Please renovate the skatepark! Every other city has a great park but boulder. PLEASE.

I am a skateboarder

Seriously we need a new skatepark

I consider renovations on the bath house necessary. It would make it enticing to actually go during the summer season.

On a pool that isn't consistently used year round I would like to see a new skatepark be created or renovated at Scott Carpenter. A skatepark has more of an open season for kids and opens up a venue of affordability to kids who can't afford to pay to get into a pool.

Please renovate the skatepark!!

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

Lap swim lanes and the ability to use the pool year round (retractable cover) would be a huge asset to the athletic community who love to train here in Boulder.

The mature tree canopy and shade at the pool are so appreciated and used. I do like the option that shows parking wrapping around the north of the building and the potential for a strong connection from 29th Street. I am a frequent user of the current pool both as a lap swimmer and also as a family with young children. I would greatly appreciate 8 or even 10 lap lanes, but not at the compromise of limiting a zero-entry pool for the kids.

Saline pool would be nice !

Lanes for lap swimming

PLEASE BE OPEN YEAR ROUND

Having a 50 meter 10-lane pool is my highest priority because it is important to have such a facility in Boulder where athletes of all levels can train year-round.

I would also really appreciate it if the pool could be a saline facility instead of chlorine.

While I agree that the Scott Carpenter Pool is in need of reservation, I also appreciate the consideration given to needed repairs and updates to the skatepark. After all, there ARE other pools in Boulder to access, but there are no other skateparks (or very many places to legally ride) in Boulder!

Parking!

Boulder needs to become more skater friendly in general, including skatepark renovations, another skatepark, and small pocket parks spread around the city. No excuses with the amount of capital the city brings in...

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The status in need of updates to continue to provide a desirable place for young skaters to come and practice their sport in a clean and safe place.

Please do something with the skatepark, it's old and outdated, every other community has brand new facilities for skateboarding and ours is over 15 years old, causing our local youth to leave town to enjoy other town ammenites. I live a block away and am a parent of 1, and we would love to see that

Suitmates' in the locker rooms would be welcomed by all; cost would be negligible:
www.suitmate.com

So that people may dry their swimsuits in the locker rooms, install suitmates: www.suitmate.com.
Cost, approx. \$1,000/unit, negligible compared to cost of project. This would make a QUANTUM POSITIVE DIFFERENCE to the users, who would then be able to have only mildly damp swimsuits to carry home, rather than sopping wet swimsuits.

Please consider the skatepark as well because it is very outdated and missing a few key features which would help kids learn to skate. Some basic features just outside of the park (where that tree and circular concrete wall is) would give kids space to learn how to skate and it would also deter some of the homeless people who cause trouble there because they would be in the way of the skaters.

The skatepark is one of the older ones now in Colorado and is needing an update once again!

Please work on the skatepark that would be super chill and everyone wants it man .

The skatepark is outdated and needs some love!!

Skate park.

We need a new skatepark!

The skatepark can be used year round. The pool cannot.

Fishing pond or bmx/mtb dirt jumps or cover for skate park during winter

Skatepark renovation

The skatepark would be utilized the most and it is essential to have a more decent park than Scott carpenter skate park

3. Please provide any other comments that you feel are important as we consider a new design for Scott Carpenter Pool.

The pool and park are great but we need a new skatepark

Boulder needs a new or renovated skatepark. Our park is outdated and in need of a facelift.

Getting renovations for the skatepark is a top priority! It is the most used skatepark in the greater CO region yet it is outdated and cracking everywhere.

Extreme sports is a profound foundation of colorado; we have brought some of the most influential riders to the world of which help progress the perception of our sport in such a positive direction. Being such an active sport that influences great health, strength and knowledge of sports medicine and recovery, as well as teamwork and positive peers; I feel renovating this skatepark can only propel these health conscious concepts to the people and tourists of colorado. Thank you so very much for your time :)

None of the pool remodeling is as wanted as a remodeled skatepark



INFORMATION PACKET MEMORANDUM

To: Members of Parks and Recreation Advisory Board

From: Michael Gardner-Sweeney, Director of Public Works for Transportation
Gerrit Slatter, Principal Transportation Projects Engineer
Bryant Gonsalves, Transportation Project Manager
Melanie Sloan, Transportation Planner

Date: October 18, 2016

Subject: Brief: Community and Environmental Assessment Process (CEAP) brief for the Boulder Creek & Arapahoe Underpass (Arapahoe & 13th) Project

EXECUTIVE SUMMARY:

The City of Boulder has initiated planning and design for the Boulder Creek & Arapahoe Underpass (Arapahoe & 13th) project to provide a safer, more accessible and less flood prone underpass along the Boulder Creek Path at Arapahoe Avenue, near 13th Street. The planning and design process began in early 2016 and is anticipated to continue through summer, 2016. This project is utilizing the city's Community and Environmental Assessment Process (CEAP) to select the preferred design alternative.

The purpose of this memo is to introduce to and receive feedback from the Parks and Recreation Advisory Board (PRAB) the board on the planning and design process, current proposed design alternatives and proposed evaluation characteristics.

We ask that the feedback you provide represent the concerns from a parks and recreation perspective, including how the various options impact the Civic Area Central Park and how well the options support the Civic Area Master and Civic Area Vision Plan goals.

This feedback will be used by the project team, along with feedback previously received from the Transportation Advisory Board (TAB) and the public, to select the preferred design alternative for construction

Because this project impacts both transportation and parks and recreation facilities, the project CEAP requires public hearing and approval by both TAB and the PRAB in a joint board hearing and so we invite the board to participate in a joint TAB-PRAB meeting (date to be determined) for official review and recommendation of the CEAP process and preferred alternative selection.

Additional detail on the project background, planning and design status, timeline, community involvement role and opportunities and current proposed design alternatives are included below.

BACKGROUND:

The City of Boulder initiated planning and design for the Boulder Creek Arapahoe and 13th Underpass Project (Arapahoe Underpass project) for several reasons. The width of the Boulder Creek Path within the existing underpass is too narrow (10') for the volume of users and does not meet the city's standard for minimum width (14'). The grades of the approaches are steeper (8% on the north approach and 14% on the south approach) than the Americans with Disabilities Act standard (less than 5%) and the city's standards for recreational paths (8%). The steepness of the paths creates a barrier to some potential users while also contributes to faster bicycle and skateboard speeds entering into the underpass which creates opportunity for conflict. The visual and physical approaches to the underpass are poor due to tight turns at the entrances, which is especially true for the south approach. Lighting is poor, including during daylight hours, which creates the potential for collisions or close calls and causes some users to avoid the underpass because they do not feel safe. The underpass also closes regularly during high water flows of Boulder Creek. During 2015, the underpass was closed due to high water for three months (May through July). High water closures divert more pedestrians and bicycles to the on-street crossing at Arapahoe Avenue and 13th Street increasing the opportunity for collisions.

The voter-approved 2014 Community, Culture, and Safety Tax (CCS) ballot initiative provides \$2.5 million in project funds. Construction funded by CCS must be completed by the end of year 2018. Current cost estimates for all proposed design alternatives considered for this project are greater than \$2.5 million.

The project is undergoing the Community and Environmental Assessment Process (CEAP), a formal review process to consider the impacts of public development projects and to assess potential impacts of conceptual project alternatives in order to inform the selection of desired elements and the refinement of a preferred alternative.

Concurrent to the Arapahoe Underpass project, the proposed Arapahoe Avenue Reconstruction project from Broadway to 15th Street will reconstruct the on-street crossing at Arapahoe Ave and 13th St. How the on-street crossing on Arapahoe Ave at 13th St is designed and connects to adjacent paths and sidewalks also impacts the goals of the Arapahoe Underpass project. Because of this, the on-street crossing and associated connections have been included in the Arapahoe Underpass project planning and design and CEAP work.

Status of Planning & Design

In early 2016, the project team began reviewing the existing conditions, collected data and related city plans and developed conceptual design options. These initial project concepts were assessed and narrowed to two proposed underpass, north path connection and south path connection design alternatives and four on-street crossing design options based on project goals; geometric site constraints from Boulder Creek, Civic Area Central Park and Arapahoe Avenue; historic, observed and collected pedestrian and bicycle data and movements; relevant master and sub-area plans; engineering, drainage and floodplain considerations and feedback from the public and relevant boards.

Data & Plans

The Arapahoe Underpass project area serves a high volume of pedestrians and cyclists within a complex system of eleven potential origin/destination points (Figure 1). To understand these movements better,

the project team conducted site visits, reviewed historic bicycle count data for the Boulder Creek Path and multi-use path to the south and hired a consultant to collect pedestrian and bicycle counts and their travel routes within the project area.

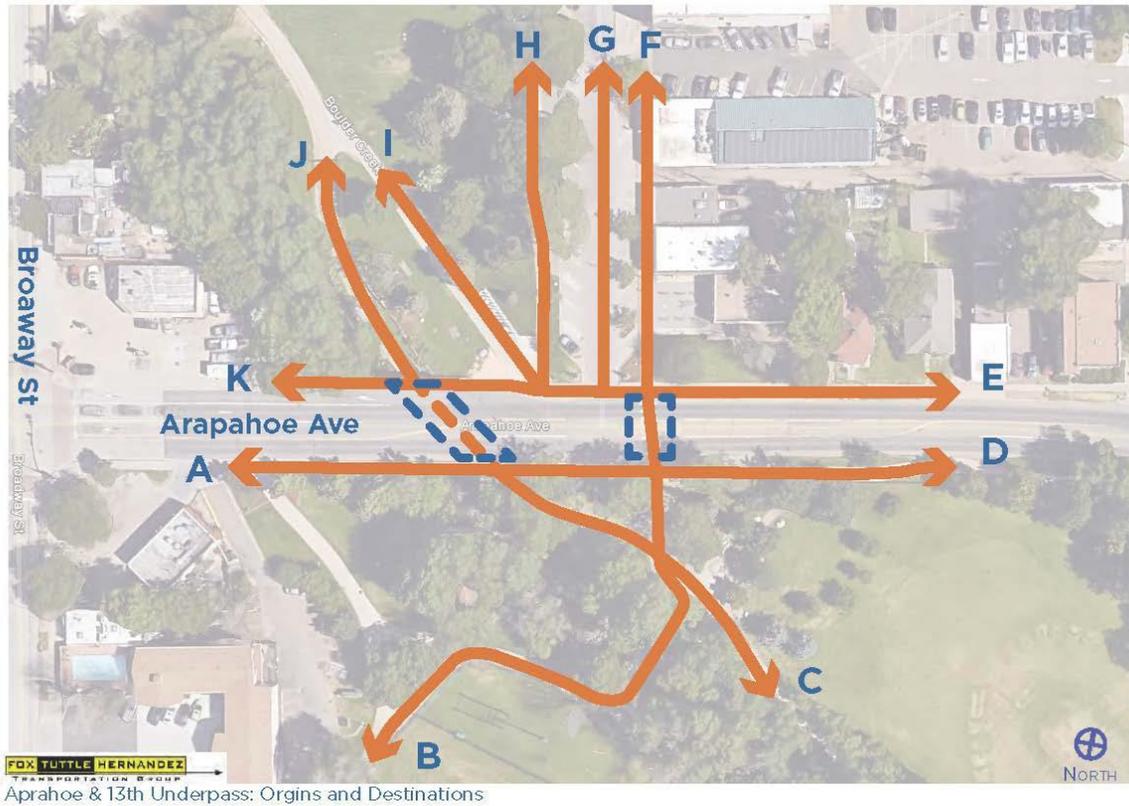


Figure 1: Eleven potential origin/destination points within the project area.

The consultant collected data on two weekdays (April 19, 2016 and July 21, 2016) over three observation periods: 7:15 a.m. – 8:30 a.m.; 11:00 a.m. – 1:00 p.m.; and 3:00 p.m. – 5:00 p.m. These time periods captured the typical morning, lunch and evening peak travel periods, including the arrival and departure periods of adjacent schools (April 19, 2016 count).

Table 1: Data collection counts by observation period and mode

Time Period	Pedestrians		Bicycles & Skateboards		Total	
	April	July	April	July	April	July
7:15 – 8:30 AM	156	200	96	213	252	413
11:00 AM – 1:00 PM	562	327	182	329	744	656
3:00 – 5:30 PM	511	357	303	448	814	805
Total:	1,229	884	581	990	1,810	1,874

Around 1,800 travelers were observed on each of the two days of data collection. Pedestrians represented 68% of observed travelers in April and 44% in July. Bicyclists and skateboarders represented 32% of

observed travelers in April and 53% in July.

On both data collection days (Table 2), about 30% used the on-street crossing on Arapahoe Ave at 13th St (30% in April and 28% in July). However, the percentage of people who traveled east-west along Arapahoe Ave but did not cross it decreased from April to July (40% to 22%) while the percentage of those who used the existing underpass increased over the same time period (30% to 50%).

Table 2: Proportion of movement along or across Arapahoe Avenue

	On-Street Crossing, Arapahoe Ave & 13th St	Existing Underpass	Did Not Cross Arapahoe Ave	Total
April 19, 2016	548 (30%)	538 (30%)	724 (40%)	1,810
July 21, 2016	532 (28%)	932 (50%)	412 (22%)	1,874

The decrease in use of the on-street crossing is likely due to the April data collection occurring during the adjacent schools' academic year and the July collection when the schools were on summer break, resulting in less students walking through the project area. The increase in use of the underpass between the April and July counts is likely due to the higher number of bicyclists and skateboarders observed in July combined with that count occurring in the peak recreational cycling season.

Figure 2 illustrates the pedestrian and bicycle/skateboard crossing volumes and movements during the observed travel periods. On both data collection dates, the largest volume of pedestrians, bicyclists and skateboarders were along the Boulder Creek Path. (The full reports for the two days of data collection can be found in the attachments).

ARAPAHOE AVE UNDERPASS Data Collection

April 2016

July 2016

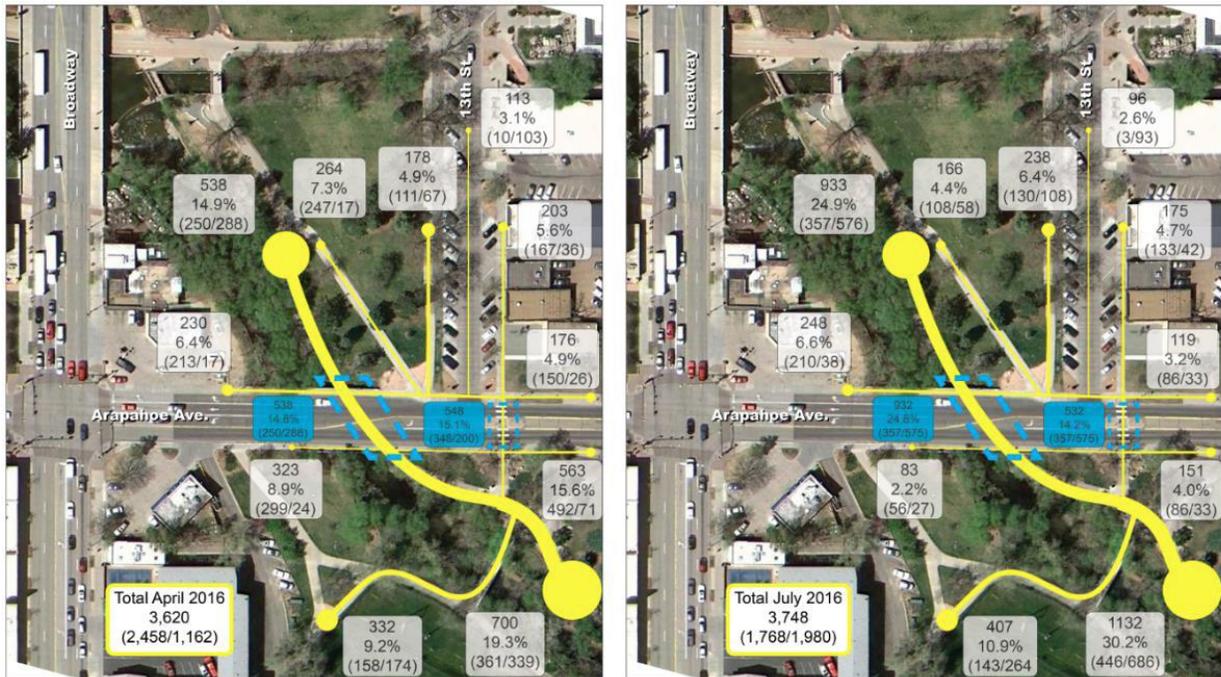


Figure 2: Pedestrian and bicycle/skateboard counts by origin/destination, April 19 & July 21, 2016

Between 2009 and 2015, a total of 21 crashes within the on-street crossing on Arapahoe Avenue at 13th Street were reported (Table 3). Within this same time period, one bicycle-bicycle collision within the existing Arapahoe Underpass was reported. Sixteen of these 21 crashes were rear-end collisions at the on street crossing on Arapahoe Ave at 13th St. The data observation reports note several, likely unreported, near misses at this location.

Table 3: Crashes in crossing at Arapahoe Ave and 13th Street, 2009 – 2015

Type of Crash	Number (2009 – 2015)
Vehicle-Bicycle	4
Vehicle Skateboarder	1
Vehicle-Vehicle (rear-end collisions from stops for bicycles/pedestrians)	16
Total:	21

A single transit stop is located within the project area on the northwest corner of Arapahoe Avenue and 13th Street. This stop serves 190 alighting and 40 boarding passengers each day (as of January, 2015). A B-cycle station is located on the northwest corner of Arapahoe Avenue and 13th Street. This station is the fifth-most-popular station in the Boulder B-Cycle 40-station system. An average of 30-40 checkouts and returns (combined) occur at this station each day.

Master Plans

The Arapahoe Underpass project is guided by several adopted city plans, specifically the Boulder Valley Comprehensive Plan (BVCP), the Transportation Master Plan (TMP), the Civic Area Master Plan, the Boulder Civic Area Vision Plan and the Greenways Master Plan.

The BVCP calls for creating an accessible multimodal transportation system with safe travel options and connections. The proposed design alternatives, path connection options and on-street crossing options support this goal through the improvement of existing facilities for travelers of all modes and abilities.

The proposed design alternatives also support the TMP goals of creating an accessible multimodal transportation system with safe travel options and connections, improving facilities for all modes, decreasing single-occupant vehicle use thus reducing and minimizing the use of non-renewable energy resources and greenhouse gas emissions and the Toward Vision Zero safety goal of preventing fatal and serious injury crashes.

The Civic Area Master Plan calls for continued improvement to the existing bicycle and pedestrian experience and amenities of the civic area, and calls for resolution of the conflict and connectivity along the Boulder Creek Path, identified as a significant transportation route and recreational amenity, and reducing the barrier-effect of Arapahoe Avenue. The project helps achieve these goals by providing a safer, more accessible and less flood prone underpass along the Boulder Creek Path at Arapahoe Avenue near 13th Street.

The Civic Area Vision Plan is the founding document for the re-design and activation of Boulder's Civic Area. The Arapahoe Underpass project supports several Vision Plan goals, including supporting the activation of Civic Area Central Park and of 13th Street, maintaining the ability to host events and programs within Civic Area Central Park and 13th Street, a pedestrian scale 13th Street, expansion of the Boulder County Farmer's Market and is supportive of the outcomes of the Market Hall Feasibility Study.

The Greenways Master Plan (2011) provides a summary of existing conditions along Boulder Creek. The riparian habitat was evaluated based on the quality of vegetation (native or non-native), the vegetative structure and the quality of the habitat based on the presence of bird species. Each stream reach was rated for each of these criteria, with a rating of very poor to excellent. Habitat restoration ranked high in the reach of the project area, based on the average ranking of the existing habitat and the ability to easily replace and enhance the existing vegetation. Water quality was ranked high for the potential the project area offers for improving storm water outfalls, sediment collection and removal and non-point source pollution filtering. Recreation ranked high in recognition of the opportunities the Boulder Creek Path and the Civic Area Central Park offer within the project area. Flood ranked high due to the project area being within the 100 and 500 year floodplains. The project will include habitat restoration, water quality improvements and recreation opportunities where feasible.

The Arapahoe Underpass project also helps achieve the city's Climate Change goal of reducing greenhouse gas emissions by 80 percent by 2050 through encouraging residents and employees of Boulder to increasingly use non-vehicular means of transportation.

This project helps the city achieve its social sustainability goals by improving the transportation options for all members of the community and by improving public safety with underpass improvements that address the visual (sightlines) and physical approaches to the underpass, improving accessibility for users of all abilities by meeting Americans with Disability Act guidelines, improves lighting and reduces the flood risk of the underpass.

Community Involvement

It is important that the planning and design process for the Arapahoe Underpass project is conducted with the community and that feedback received from multiple project stakeholders is incorporated throughout the planning process. The proposed design alternatives have been shared with the community this spring and summer at three public meetings, youth outreach, two community walks, an open house and presentations to community advocacy groups and as an informational item to TAB. Information on the project, including open house presentation boards and public comment form, is also available on the project webpage (<https://bouldercolorado.gov/pages/boulder-creek-arapahoe-and-13th-underpass>). The current design options for the underpass, north and south path connections and on-street crossings were influenced by the feedback received through this outreach.

Process Timeline

Planning and preliminary design is anticipated to be completed by the first quarter of 2017. The project team will identify the preferred alternative through combination of the presented options using the evaluation criteria (a draft list of evaluation criteria can be found in the attachments). In early fall, the final CEAP will be reviewed by the city's CEAP Committee and a joint boards meeting between TAB and PRAB to provide official review and recommendation of the CEAP process and preferred alternative selection. When the official recommendation is received by these committee and boards, the Arapahoe Underpass CEAP will be sent to City Council for potential call-up. Once this process is complete, the project will begin the permitting process (wetland and floodplain).

To comply with the CCS' deadline for the completion of construction (end of 2018) and for coordination to occur with nearby projects (Arapahoe Avenue Reconstruction, Civic Area Vision Plan, Boulder Creek Path & Lighting Improvements projects and the University of Colorado proposed convention center and hotel (Grandview Avenue near Broadway)), the Arapahoe Underpass project is currently scheduled to begin construction in winter, 2017 and be completed in spring, 2018. Extending the project construction schedule risks possible increased costs due to year-over-year construction cost inflation (greater than 10% in 2016).

Proposed Design Alternatives

The following design alternatives can be found in the attachments.

Underpass

Two proposed underpass design alternatives have been identified. Option 1 would make changes to the existing crossing under the Arapahoe Avenue at Boulder Creek vehicular bridge that would shift the Boulder Creek Path closer to Boulder Creek. This option is shown in the attachments with the north path connection option 1 & south path connection option 1 as an example.

Option 2 would construct a new underpass between the vehicular bridge and 13th Street. With this option, the existing underpass would be removed and this section of the Boulder Creek embankment would be

restored. The existing structure that carries Boulder Creek would remain in place for flood conveyance purposes. This underpass option may impact existing ditch utilities within Civic Area Central park. This option is shown in the attachments with the north path connection option 1 and south path connection option 1 as an example.

Two options for connecting the paths on the north and on the south side of the underpass to the underpass and to the on-street crossing and four options for how the on-street crossing will be re-constructed during the Arapahoe Avenue reconstruction are presented below. Each of these connection and crossing options could be combined with either underpass option.

North Path Connections

North Path Connection 1 (NPC1) is similar to the existing connections of the Boulder Creek path and the path connection to the Arapahoe Ave and 13th St intersection. This option would use a series of tiered retaining walls to accommodate the slope between the two paths which provides opportunity for more landscaping.

North Path Connection 2 (NPC2) would move the path connection to the Arapahoe Ave and 13th St intersection closer to the Boulder Creek Path and would provide more space within the Civic Area Central Park for events and programming. This option would require a single, tall retaining wall with a handrail to accommodate the greater elevation difference between the underpass entrance and the path connection to the Arapahoe Ave and 13th St intersection. The tall retaining wall face provides an integrated public art opportunity.

South Path Connections

South Path Connection 1 (SPC1) is similar to the existing multi-use paths and connections on the south side of the underpass. To achieve the project goal of reducing the approach to the underpass to a grade of 5% or less, the convergence of the paths and the existing pedestrian and bicycle bridge over Boulder Creek would move downstream. This option does not change the current north-south mobility for pedestrians and bicyclists.

South Path Connection 2 (SPC2) would change the convergence of the paths on the south side of the underpass. The existing pedestrian and bicycle bridge over Boulder Creek would be replaced and moved upstream. This new pedestrian and bicycle bridge crosses over Boulder Creek and the Boulder Creek Path connecting the multi-use path on the south to the on-street crossing on Arapahoe Ave at 13th St. The Boulder Creek Path would remain at creek level further downstream to provide clearance under this new pedestrian and bicycle bridge.

On-Street Crossing

During the proposed Arapahoe Avenue reconstruction, the on-street crossing at Arapahoe Ave and 13th St will be widened from eight to a minimum of 10 feet. The sidewalk on the northeast corner of Arapahoe Ave and 13th St is proposed to be detached further from the road, from four feet to eight feet. These changes are proposed to better accommodate the volume of pedestrian and bicycle traffic, bicycle turning movements and to provide greater visibility between those crossing Arapahoe Avenue and vehicles travelling along it.

On-Street Crossing 1 (OSC1) would re-construct the existing on-street crossing and pedestrian refuge median.

On-Street Crossing 2 (OSC2) would re-construct the existing pedestrian refuge median to include a z-crossing, where the crossing is offset on either side of the median to turn those crossing Arapahoe Avenue to face oncoming traffic to increase visibility across modes.

On-Street Crossing 3 (OSC3) would remove the existing pedestrian refuge median and re-construct the intersection of Arapahoe Ave and 13th St as a raised intersection crossing. This crossing would accommodate diagonal crossing through the intersection.

On-Street Crossing 4 (OSC4) would remove the existing pedestrian refuge median and re-construct the intersection of Arapahoe Ave and 13th St as a raised intersection and reduce Arapahoe Avenue from three to two lanes through incorporation of a curb extension from the south side multi-use path.

Design Similarities

Each alternative will:

Have an underpass traveling surface width of 24 feet;

- Increase the Boulder Creek Path width to 15 feet (6' pedestrian path, 9' bike path);
- Increase lighting;
- Reduce curves and flatten the grades of the north and south approaches;
- Reduce the number of high water closure days through flood walls, berms and a pump system designed to accommodate creek flow levels experienced during the extended 2015 closure;
- Replace and widen the pedestrian and bicycle bridge over Boulder Creek south of the underpass;
- Re-construct the on-street crossing at Arapahoe Ave and 13th St;
- Remove the existing seating area on the south side of the underpass;
- Remove mature trees and vegetation;
- Incorporate public art;
- Take approximately one year to construct (including the Arapahoe Avenue reconstruction);
- Not reduce the current flood carrying capacity of Boulder Creek and
- Not require new property acquisition.

Design Differences

To assess the two underpass, two north path connection, two south path connection and four on-street crossing options in order to ultimately identify a preferred design alternative, a draft list of evaluation characteristics were identified by the CEAP and project team (attached). A final list of evaluating characteristics will be developed using input received from the public and relevant boards. This final list of evaluation characteristics will be used to identify the preferred project alternative by evaluating how each design alternative supports the project goals; improves safety, accessibility and mobility of all modes; impacts the environment and the user experience; impacts infrastructure; supports city projects and plans; and its cost-benefits.

Request to the Board

The project team requests feedback from PRAB on (1) the planning and design process, (2) the current proposed design options and (3) the proposed evaluation characteristics. Feedback received from TAB and PRAB will inform the selection of the preferred alternative through combination of the presented options, the next step in the CEAP. This is also the opportunity for the board to request additional information from the project team.

Additionally, we ask for the board to participate in a joint TAB-PRAB meeting (November, 2016--date to be determined) for official review and recommendation of the CEAP process and preferred alternative selection.

Attachments

MEMORANDUM

To: Bryant Gonsalves

From: Bill Fox

Date: September 2, 2016

Project: Arapahoe and 13th intersection area bicycle and pedestrian origin/destination counts

Subject: Summary of April and July counts

At your request the Fox Tuttle Hernandez completed a detailed set of bicycle and pedestrian counts in the vicinity of the intersection of Arapahoe Avenue and 13th Street intersection on weekdays in both April and July. In this area there is not only the roadway intersection, but also the intersection of the Boulder Creek Path and the Broadway Path, and the underpass of the Creek Path beneath Arapahoe Avenue. A sidewalk connects the two multi-use paths to the 13th Street crossing at-grade across Arapahoe Avenue, and finally, there are east/west sidewalks along both sides of Arapahoe. This complicated intersection area includes eleven different entry or exit points for the bicyclists and pedestrians that are traveling along or across Arapahoe Avenue. These access points (labeled A – K) are illustrated on the attached Base Map. The net result is that there are a total of 121 possible origin/destination pairs for pedestrians and bicyclists traveling through this area.

The pedestrians and bicycles traveling through this area were observed on April 19th, while both CU and Boulder High School were in session, during the time periods listed below. The weather started off cool but was generally sunny and seasonal.

- 7:15 AM to 8:30 AM
- 11:00 AM to 1:00 PM
- 3:00 PM to 5:00 PM

These time periods captured the typical AM, Noon, and PM peak travel periods. The counts in April also included the arrival and departure periods for the adjacent Boulder High School. The

results of the April observations were summarized in a memorandum and set of origin/destination figures in a memo dated May 4, 2016.

This same data, during these same time periods was again collected on July 21st, capturing the summer season while both Boulder High School and CU were not in regular session.

The breakdown of users by travel mode and time period was as follows:

Time Period	Pedestrians		Bicycles and Skateboards		Total	
	April	July	April	July	April	July
7:15 – 8:30 AM	156	200	96	213	252	413
11:00 AM – 1:00 PM	562	327	182	329	744	656
3:00 – 5:30 PM	511	357	303	448	814	805
Total:	1,229	884	581	990	1,810	1,874

It was noted that of the 1,810 travelers observed in April:

- 548 (30%) crossed Arapahoe Avenue at-grade in the marked crosswalk on the east side of 13th Street
- 538 (30%) crossed Arapahoe using the path underpass along Boulder Creek
- 724 (40%) moved through the study area but did not cross Arapahoe Avenue.

It was noted that of the 1,874 travelers observed in July:

- 532 (28%) crossed Arapahoe Avenue at-grade in the marked crosswalk on the east side of 13th Street
- 932 (50%) crossed Arapahoe using the path underpass along Boulder Creek
- 410 (22%) moved through the study area but did not cross Arapahoe Avenue.

It is interesting to note that a surprisingly similar total number of travelers (pedestrians and bicyclists combined) were observed in April and July, and a similar number of travelers were observed crossing Arapahoe at grade. However, a number of key differences were observed between April and July:

- When Boulder High School is not in session, the number of east/west sidewalk users that moved through the study area without crossing Arapahoe was significantly lower;
- High School students resulted in significantly more pedestrians than bicyclists being observed in April;
- Far more bicyclists were observed in July than in April, and a much higher percentage of all travelers used the underpass to cross Arapahoe in July than in April.

Detailed July Observations:

Figure 1 includes an illustration of the detailed arrival and departure patterns for all 1,874 travelers that were observed throughout the day in July. It shows the total number of travelers who arrived or departed at each of the eleven access points and also provides the percentage of the total access that occurred at each station. The remaining Figures 2 – 12 illustrate the travel pattern to/from the individual access points. The weight or width of the lines in each figure represent the proportional amount of travel in each area.

At this point the attached figures illustrate the travel pattern for pedestrians, bicyclists and skateboarders combined over the entire day. Data is available to provide this same information for each time period separately, and for bicyclists and pedestrians separately within each time period, but this would result in 60 additional figures, which would likely be too much information.

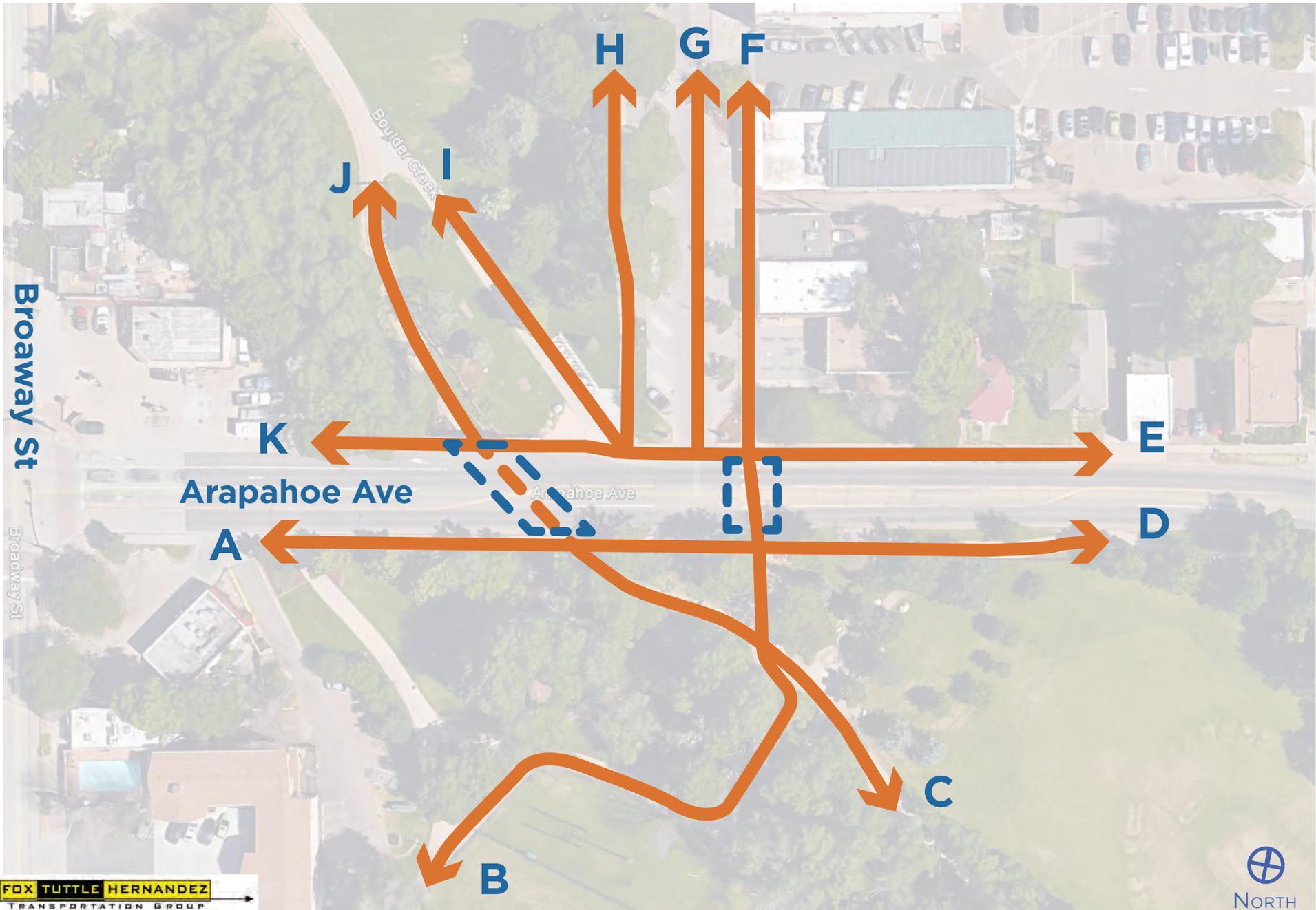
Some significant observations include:

- As was observed in April, most of the northbound bicyclists who crossed Arapahoe in the crosswalk were accessing the crosswalk from the Boulder Creek Path (C) or the Broadway Path (B), and many arrived at the south edge of the crosswalk at a speed well in excess of a walking speed. This speed coupled with the poor sight distance between motorists and approaching bicyclists resulted in many motorists having to abruptly yield to the crossing bicyclist. Most motorists appeared alert and ready to yield at the crosswalk if needed, but a number of “near misses” in the crosswalk were observed.
- The most predominant movement through the study area was the travel along the Boulder Creek Path between accesses C and J, which accounted for 41% of all travelers observed.

Please review this summary and let me know if you have any questions.

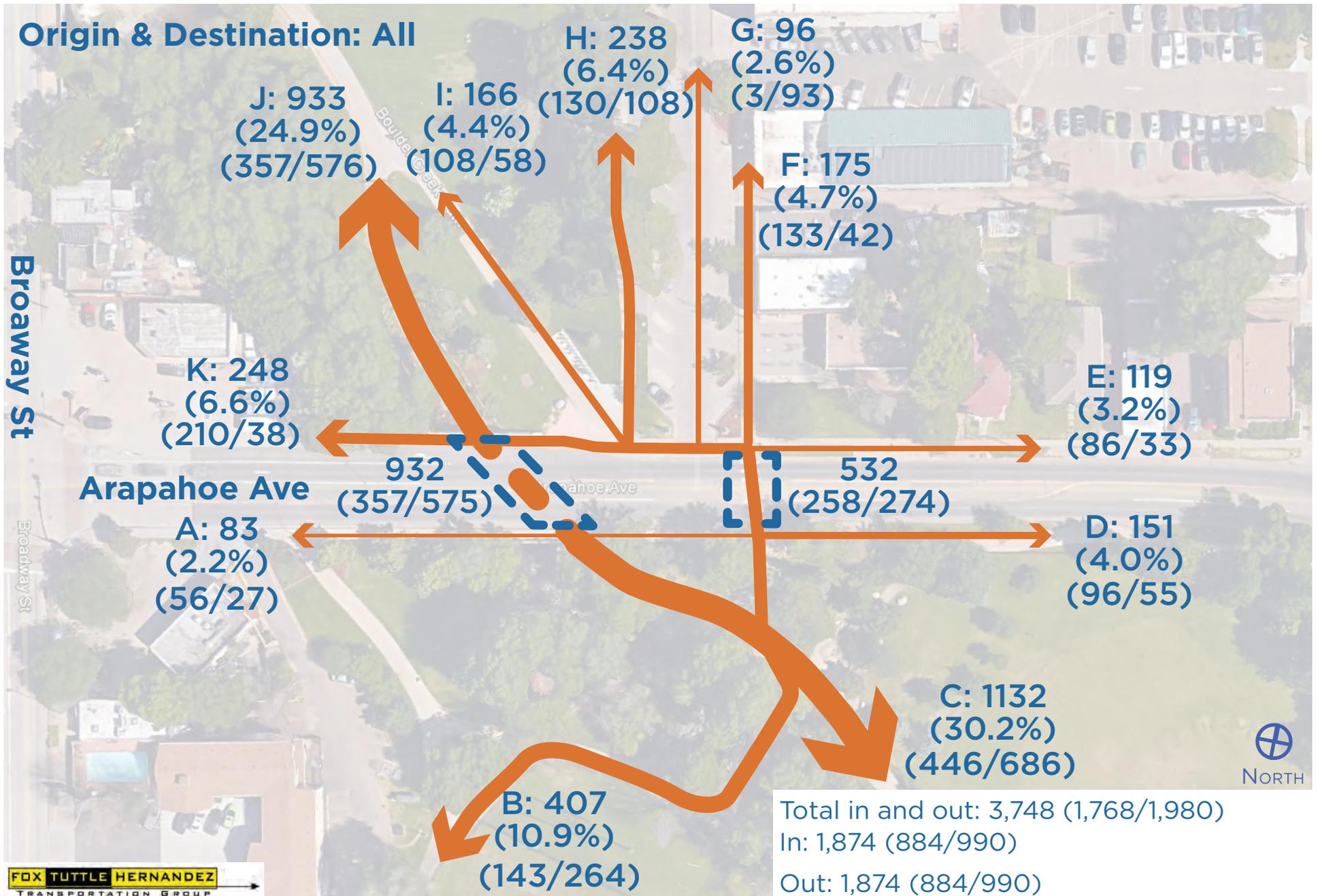
BF/

Attachments: Base Map
 July Figures 1 – 10
 Excel spreadsheet with detailed data tabulations for reference



FOX TUTTLE HERNANDEZ
TRANSPORTATION GROUP

Arapahoe & 13th Underpass: Origins and Destinations



Arapahoe & 13th Underpass: Origins and Destinations
All Trips

Total in and out: 3,748 (1,768/1,980)
In: 1,874 (884/990)
Out: 1,874 (884/990)
(# Pedestrians/# Bikes (and Skateboards))

Origin & Destination

A

Broadway St

Broadway St

Boulder Creek Path

Arapahoe Ave

F: 13
(7.8%)
(12/1)

E: 6
(3.6%)
(6/0)

D: 36
(21.7%)
(22/14)

C: 17
(10.2%)
(11/6)

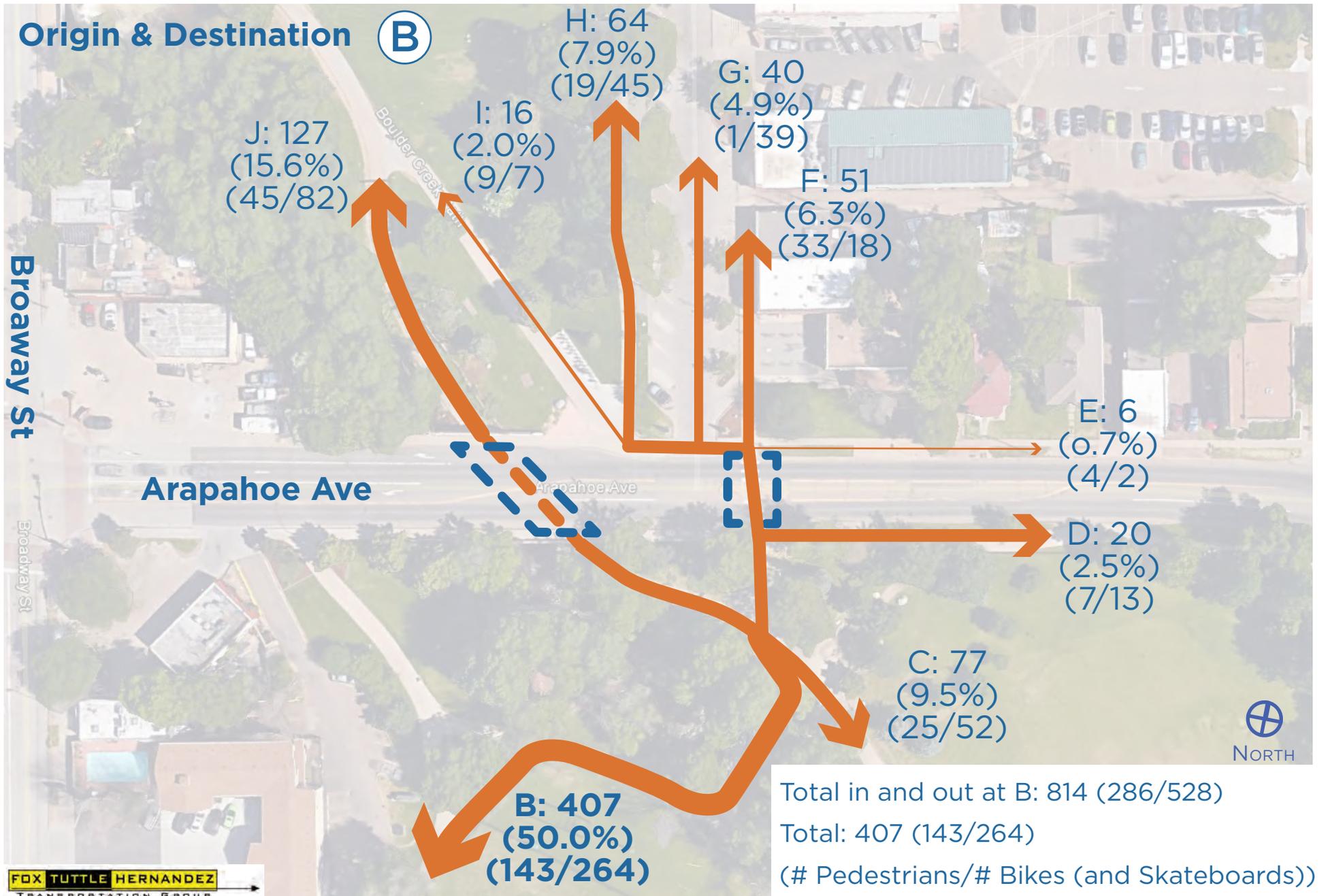
A: 83
(50.0%)
(56/27)



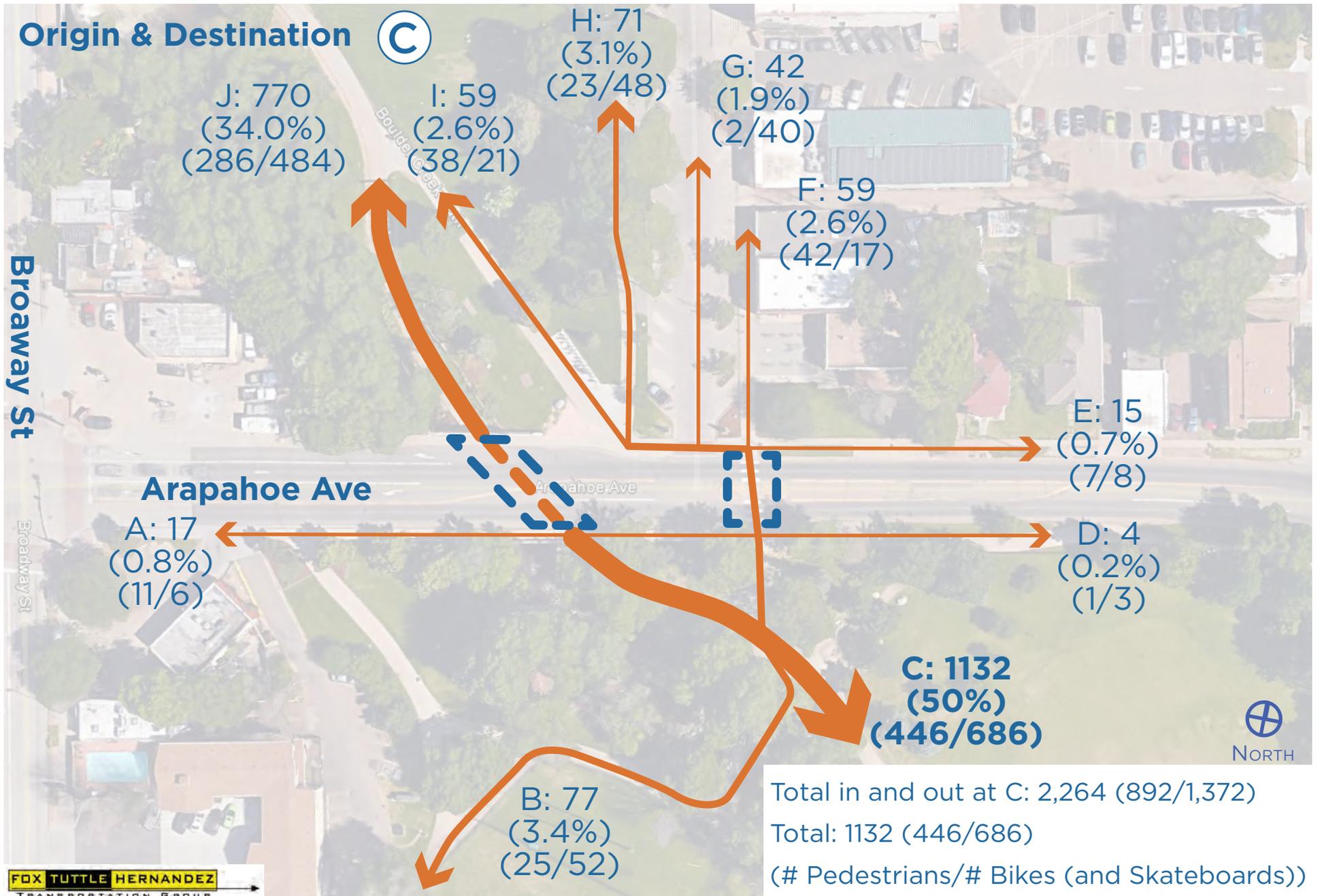
Total in and out at A: 166 (112/54)
Total: 83 (56/27)
(# Pedestrians/# Bikes (and Skateboards))



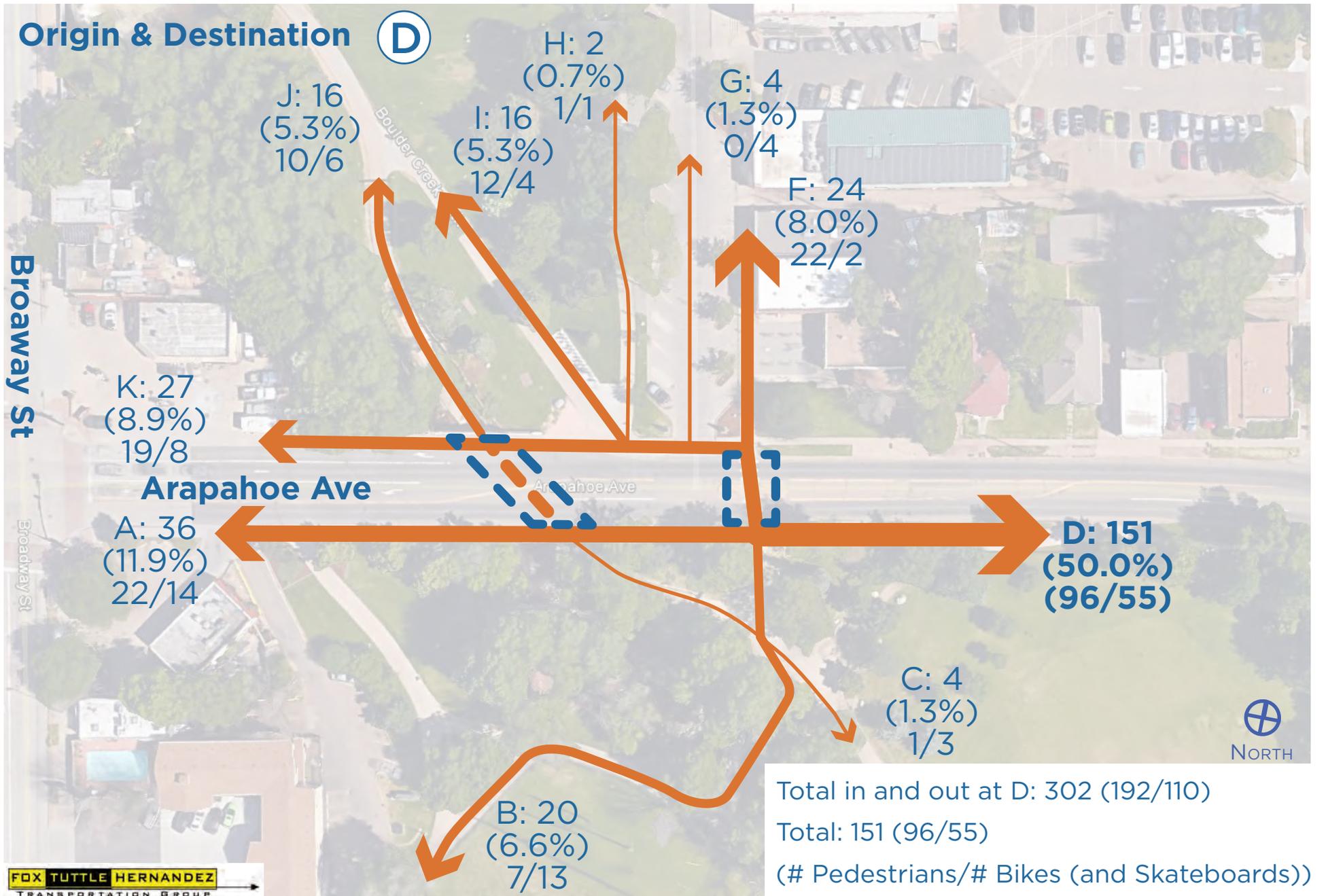
Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "A"



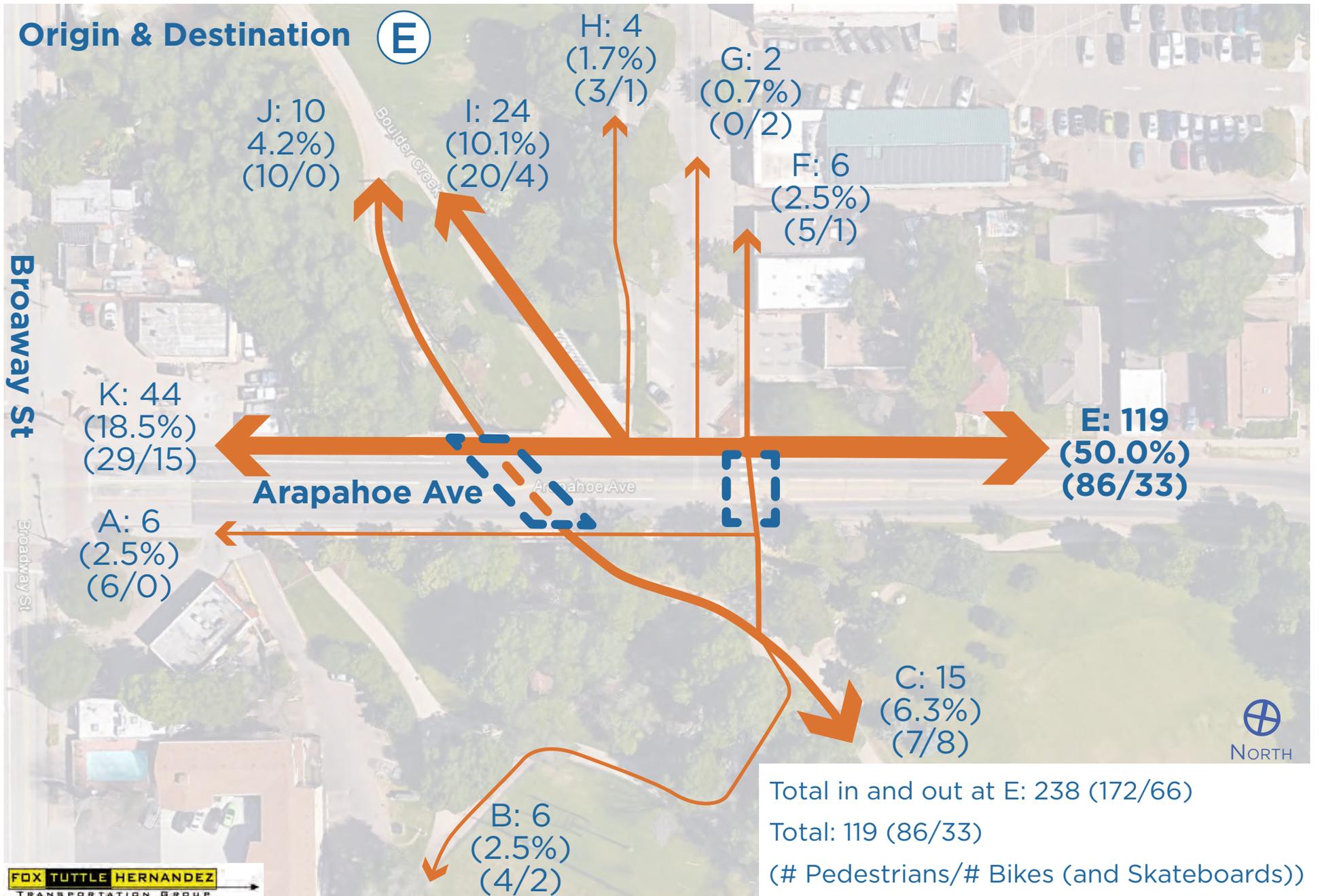
Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "B"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "C"



Aprahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "D"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "E"

Origin & Destination

F

Broadway St

Broadway St

Boulder Creek Path

Arapahoe Ave

F: 175
(50.0%)
(133/42)

E: 6
(1.7%)
(5/1)

K: 14
(4.0%)
(14/0)

Arapahoe Ave

A: 13
(3.7%)
(12/1)

D: 24
(6.9%)
(22/2)

C: 59
(16.9%)
(42/17)

B: 51
(14.6%)
(33/18)



Total in and out at F: 350 (266/84)
Total: 175 (133/42)
(# Pedestrians/# Bikes (and Skateboards))



Aprahoe & 13th Underpass: Orgins and Destinations
Trips in and out of "F"

Origin & Destination



Broadway St

Broadway St

Boulder Creek Path

Arapahoe Ave

Arapahoe Ave



G: 96
(50.0%)
(3/93)

E: 2
(1.0%)
(0/2)

A: 3
(1.6%)
(0/3)

D: 4
(2.1%)
(0/4)

C: 42
(21.9%)
(2/40)

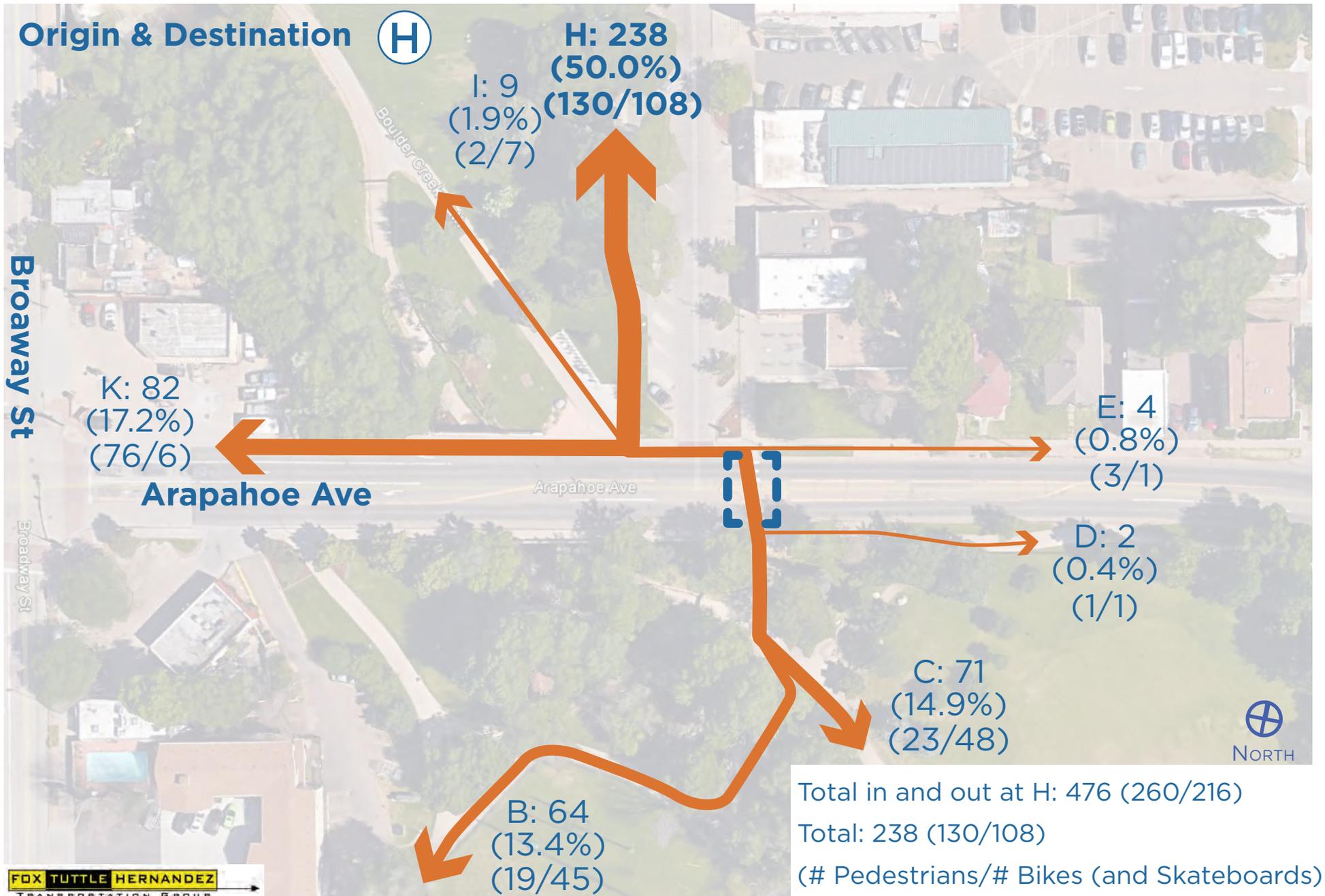
B: 40
(20.8%)
(1/39)

Total in and out at G: 192 (6/186)

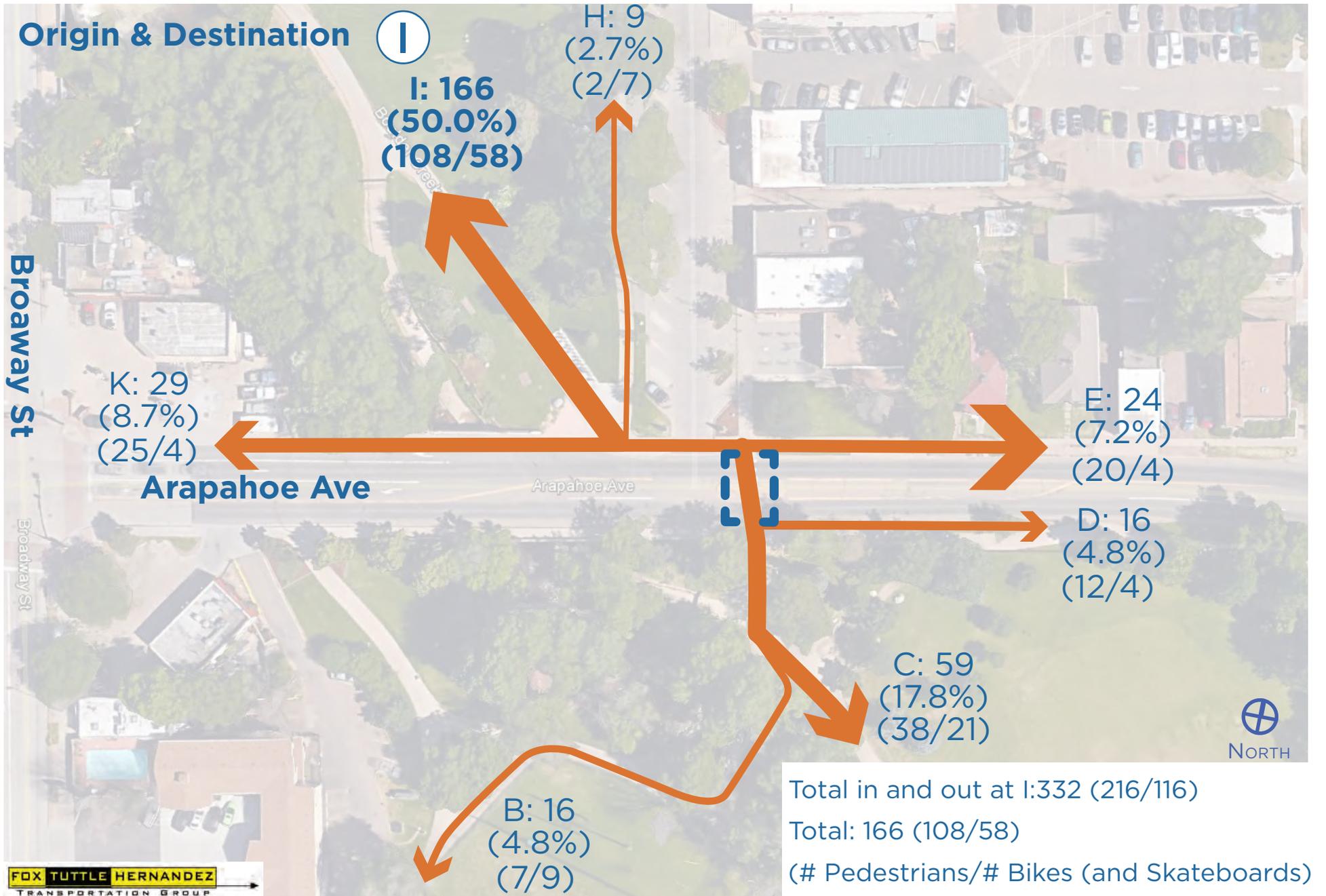
Total: 96 (3/93)

(# Pedestrians/# Bikes (and Skateboards))

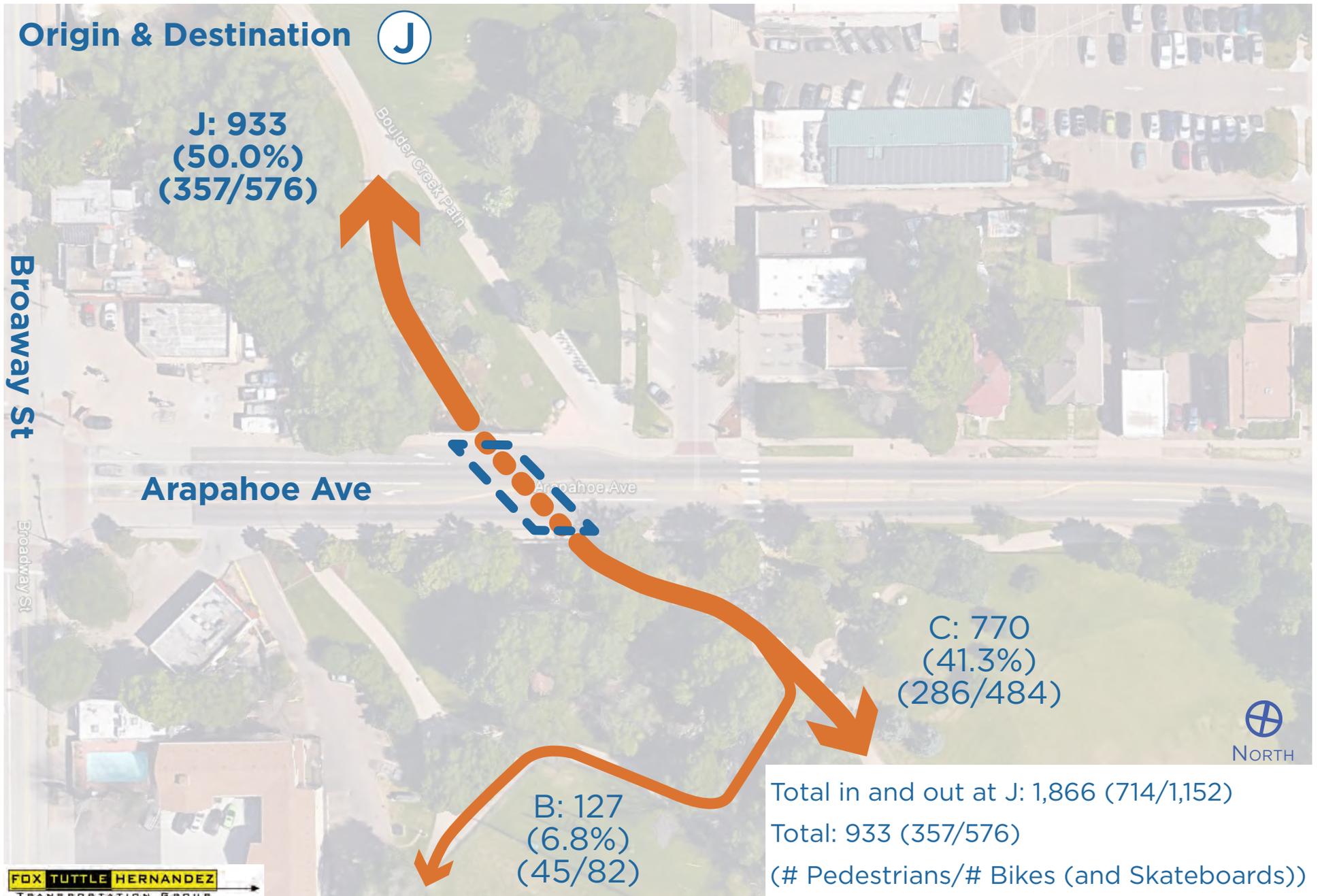
Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "G"



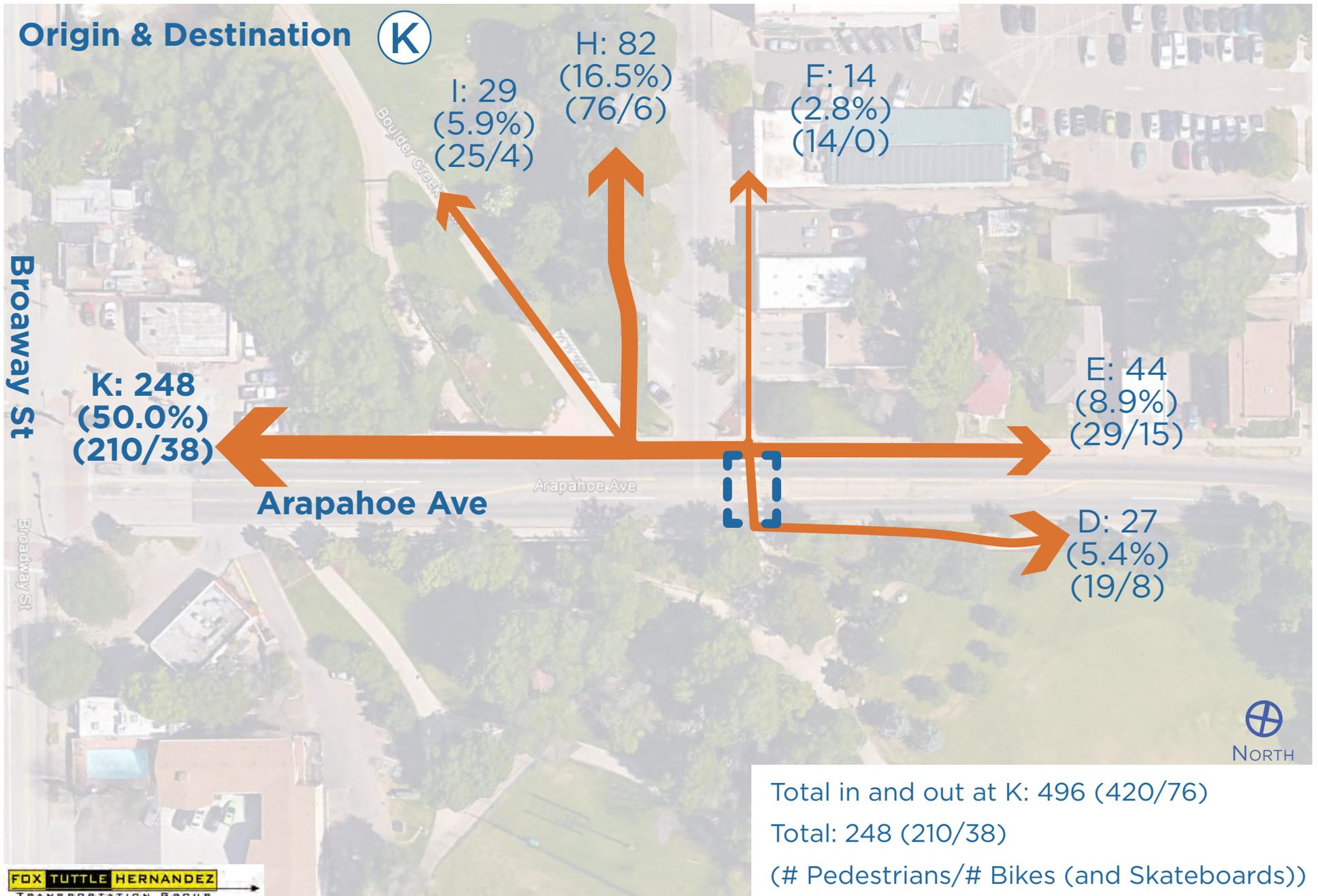
Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "H"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "I"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "J"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "K"

MEMORANDUM

To: Bryant Gonsalves

From: Bill Fox

Date: May 4, 2016

Project: Arapahoe and 13th intersection area bicycle and pedestrian origin/destination counts

Subject: Preliminary data summary

At your request the Fox Tuttle Hernandez completed a detailed set of bicycle and pedestrian counts in the vicinity of the intersection of Arapahoe Avenue and 13th Street intersection. In this area there is not only the roadway intersection, but also the intersection of the Boulder Creek Path and the Broadway Path, and the underpass of the Creek Path beneath Arapahoe Avenue. A sidewalk connects the two multi-use paths to the 13th Street crossing at-grade across Arapahoe Avenue, and finally, there are east/west sidewalks along both sides of Arapahoe. This complicated intersection area includes eleven different entry or exit points for the bicyclists and pedestrians that are traveling along or across Arapahoe Avenue. These access points (labeled A – K) are illustrated on the attached Base Map. The net result is that there are a total of 121 possible origin/destination pairs for pedestrians and bicyclists traveling through this area.

The pedestrians and bicycles traveling through this area were observed on April 19th, while both CU and Boulder High School were in session, during the time periods listed below. The weather started off cool but was generally sunny and seasonal.

- 7:15 AM to 8:30 AM
- 11:00 AM to 1:00 PM
- 3:00 PM to 5:00 PM

These time periods captured the typical AM, Noon, and PM peak travel periods, and also included the arrival and departure periods for the adjacent Boulder High School. The breakdown of users by travel mode and time period was as follows:

Time Period	Pedestrians	Bicycles	Skateboarders	Total
7:15 – 8:30 AM	156	93	3	252
11:00 AM – 1:00 PM	562	176	6	744
3:00 – 5:30 PM	511	294	9	814
Total:	1,229	563	18	1,810

It was noted that of the 1,810 travelers observed:

- 548 (30%) crossed Arapahoe Avenue at-grade in the marked crosswalk on the east side of 13th Street
- 538 (30%) crossed Arapahoe using the path underpass along Boulder Creek
- 724 (40%) moved through the study area but did not cross Arapahoe Avenue.

Figure 1 includes an illustration of the detailed arrival and departure pattern for all 1,810 travelers that were observed throughout the day. It shows the total number of travelers who arrived or departed at each of the eleven access points and also provides the percentage of the total access that occurred at each station. The remaining Figures 2 – 10 illustrate the travel pattern to/from the individual access points (excluding G and H since they had relatively low access traffic). The weight or width of the lines in each figure represent the proportional amount of travel in each area.

At this point the attached figures illustrate the travel pattern for pedestrians, bicyclists and skateboarders combined over the entire day. Data is available to provide this same information for each time period separately, and for bicyclists and pedestrians separately within each time period, but this would result in 60 additional figures, which would likely be too much information.

Some significant observations include:

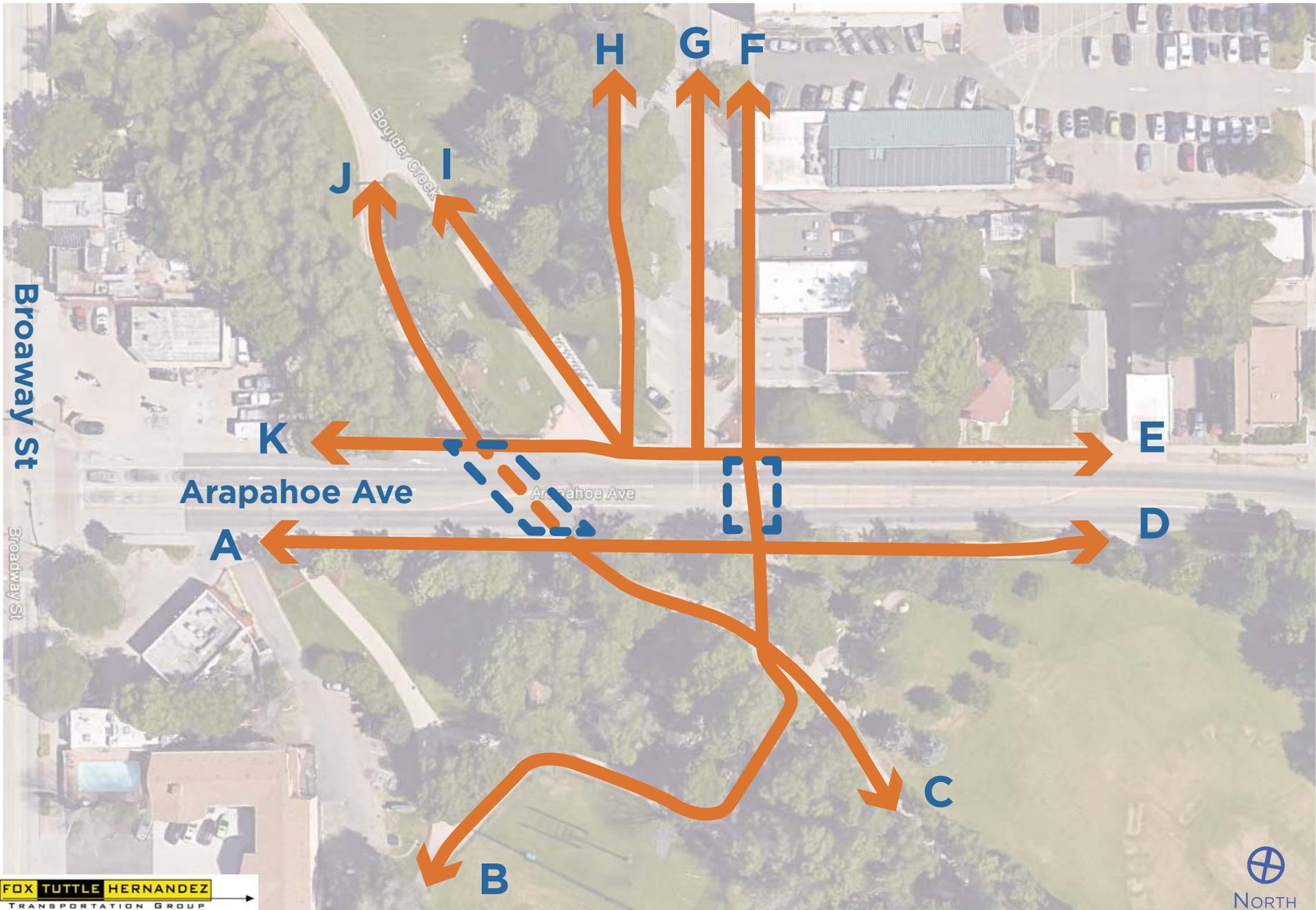
- Most people traveling along Arapahoe on the north or south sidewalks did not cross the street. However, there was a pattern of high school students traveling between accesses D and I, using the crosswalk at 13th Street as part of their route to/from school. This is likely influenced by the location of the transit stop adjacent to the Civic Park on Broadway just south of Canyon Boulevard.
- Most of the northbound bicyclists who crossed Arapahoe in the crosswalk were accessing the crosswalk from the Boulder Creek Path (C) or the Broadway Path (B), and many arrived at the south edge of the crosswalk at a speed well in excess of a walking speed. This speed coupled with the poor sight distance between motorists and approaching bicyclists resulted in many motorists having to abruptly yield to the crossing bicyclist. Most motorists appeared alert and ready to yield at the crosswalk if needed, but a number of “near misses” in the crosswalk were observed.

-
- During the mid-day period there was a significant amount of pedestrian traffic traveling along the south sidewalk between accesses A and D. Most pedestrians appeared to be high school students traveling to/from Alfalfa's Market for lunch.
 - The most predominant movement through the study area was the travel along the Boulder Creek Path between accesses C and J.

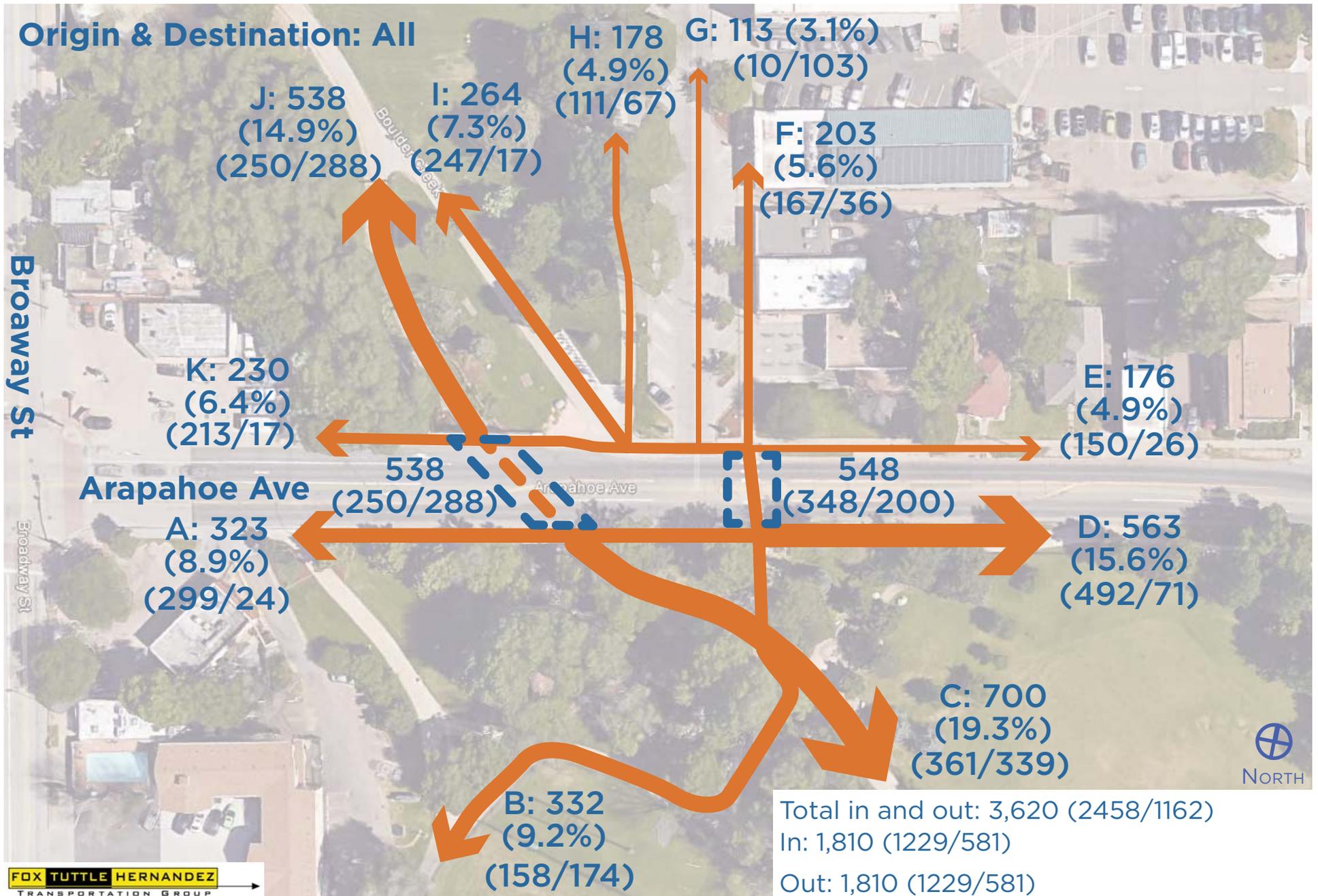
Please review this summary and let us know if this answers the questions you have regarding future underpass and sidewalk alignments. And let us know if we can be of further assistance reviewing the data and helping to determine the best alignment of these facilities in the future.

BF/

Attachments: Base Map
 Figures 1 - 10



Arapahoe & 13th Underpass: Origins and Destinations



Aprahoe & 13th Underpass: Orgins and Destinations
 All Trips

Origin & Destination

A

Broadway St

Broadway St

Boulder Creek Path

Arapahoe Ave

**A: 323
(50.0%)
(299/24)**

**F: 22
(3.4%)
(19/3)**

**E: 9
(1.4%)
(8/1)**

**D: 270
(41.8%)
(252/18)**

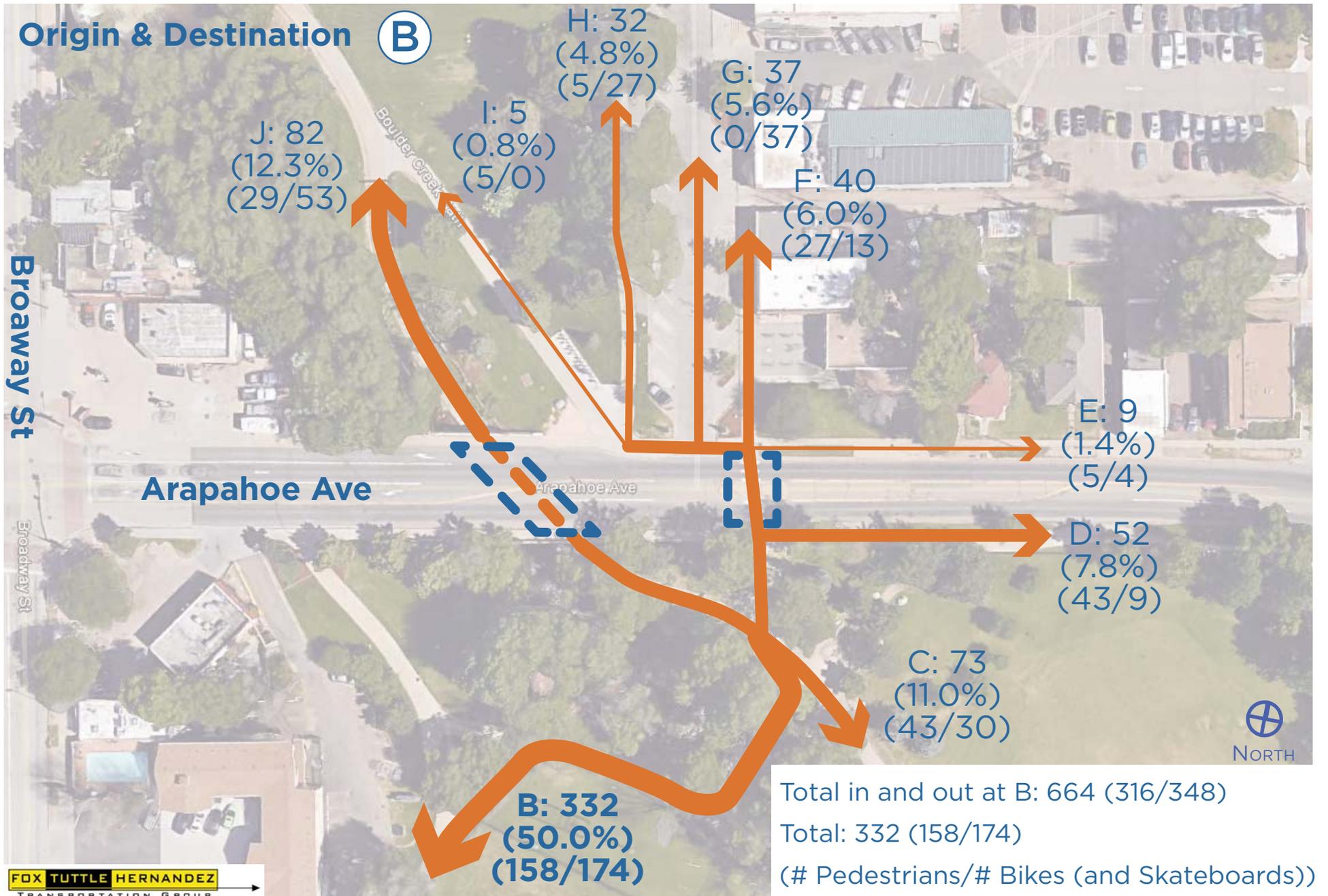
**C: 15
(2.3%)
(15/0)**



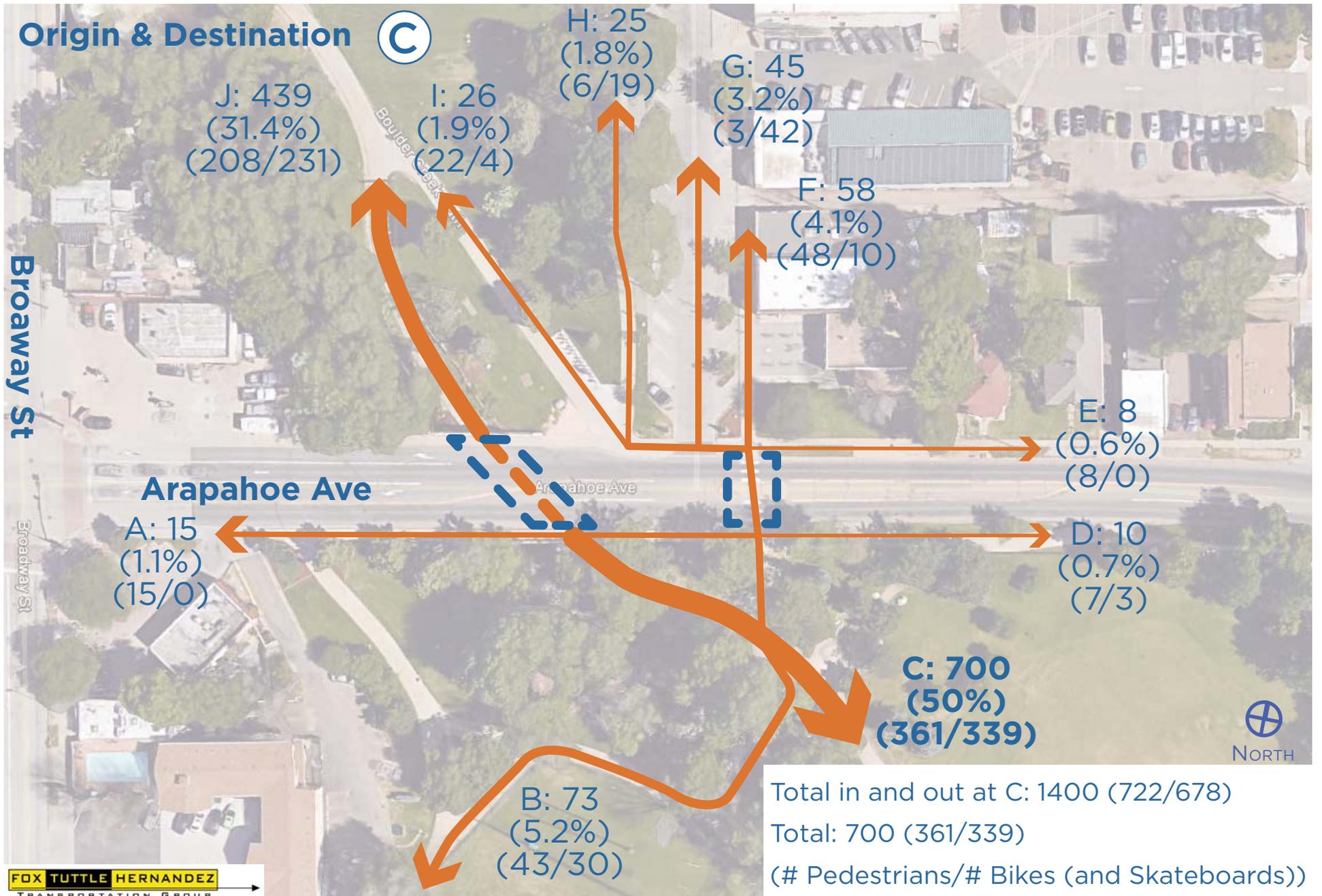
Total in and out at A: 646 (598/48)
Total: 323 (299/24)
(# Pedestrians/# Bikes (and Skateboards))



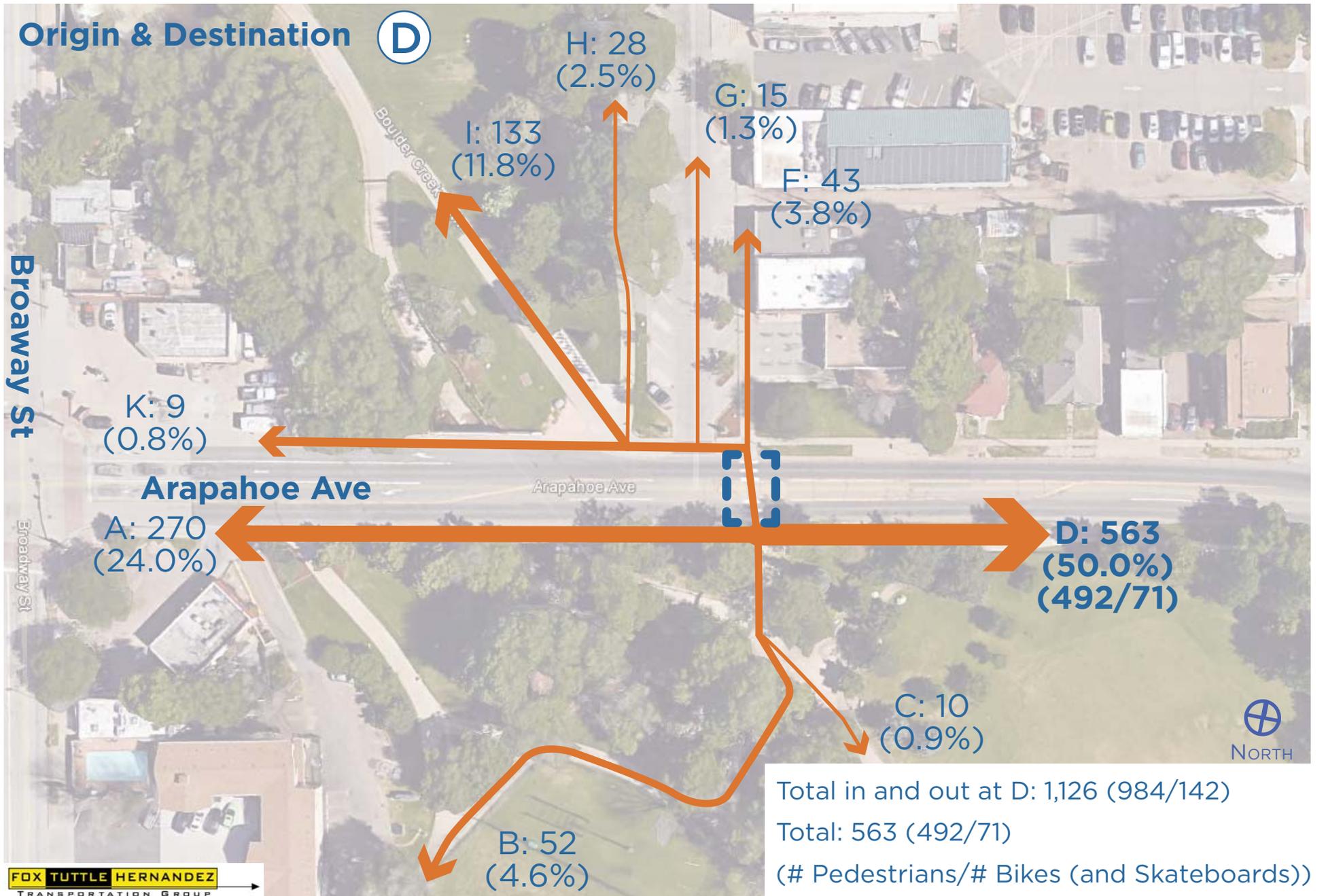
Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "A"



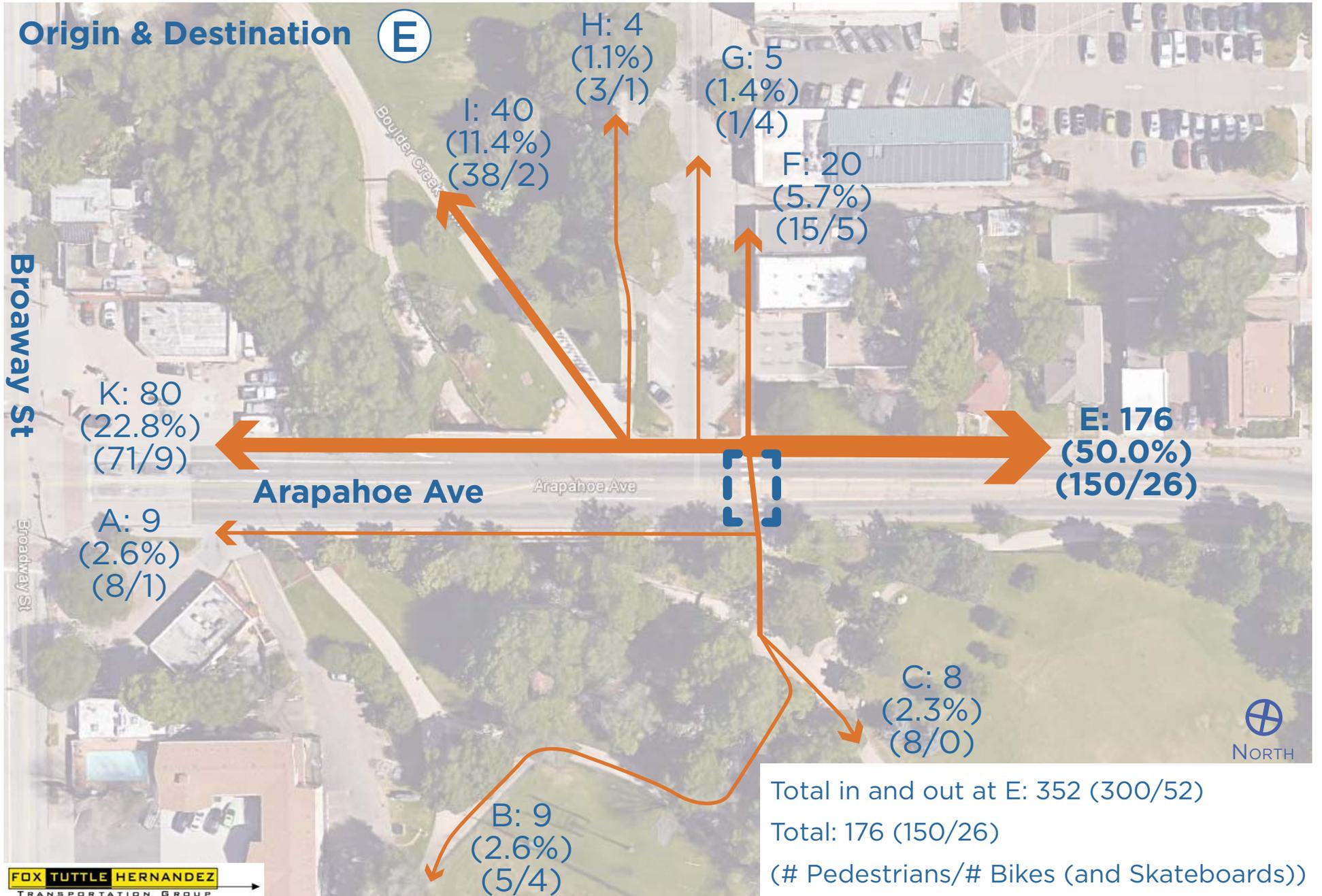
Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "B"



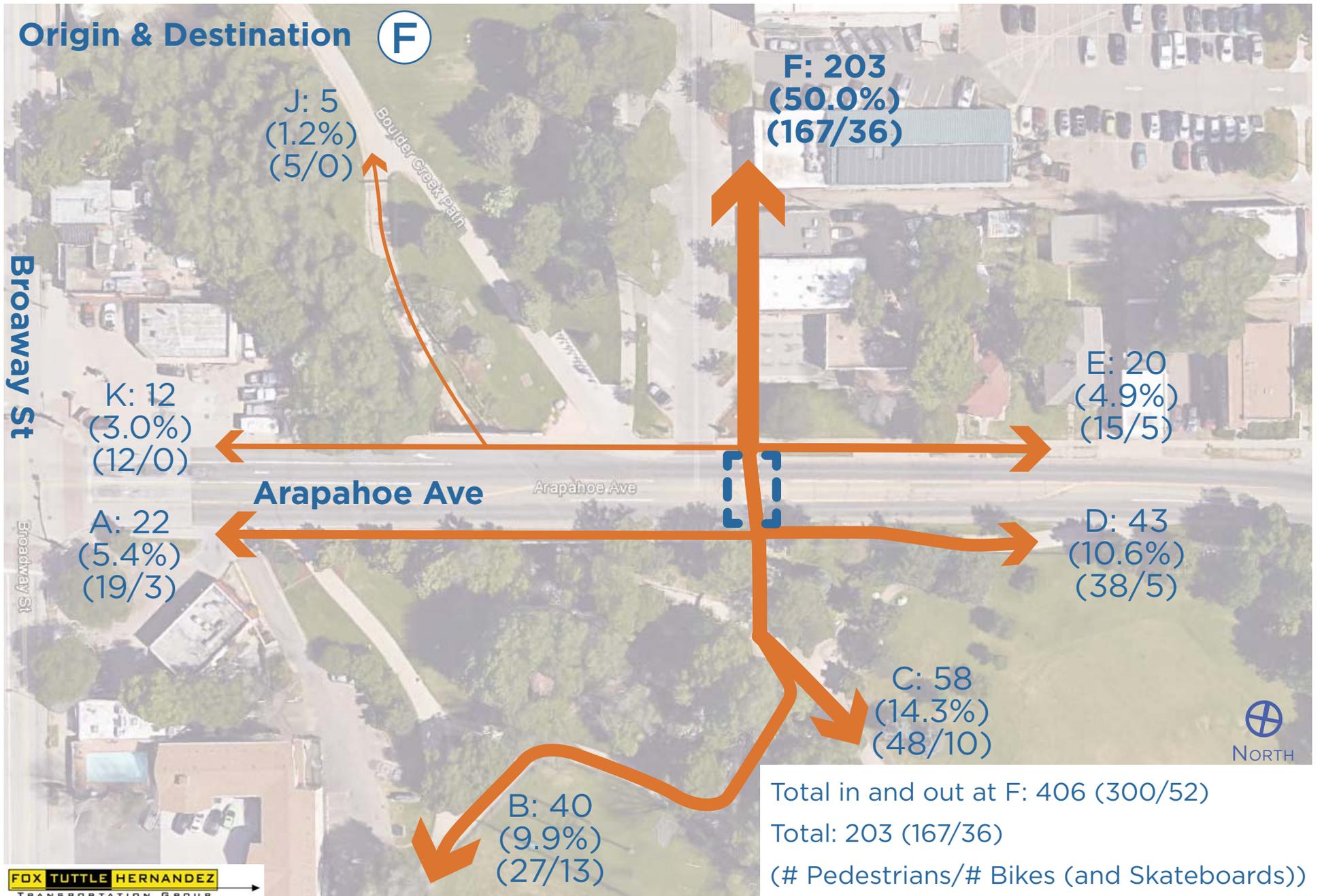
Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "C"

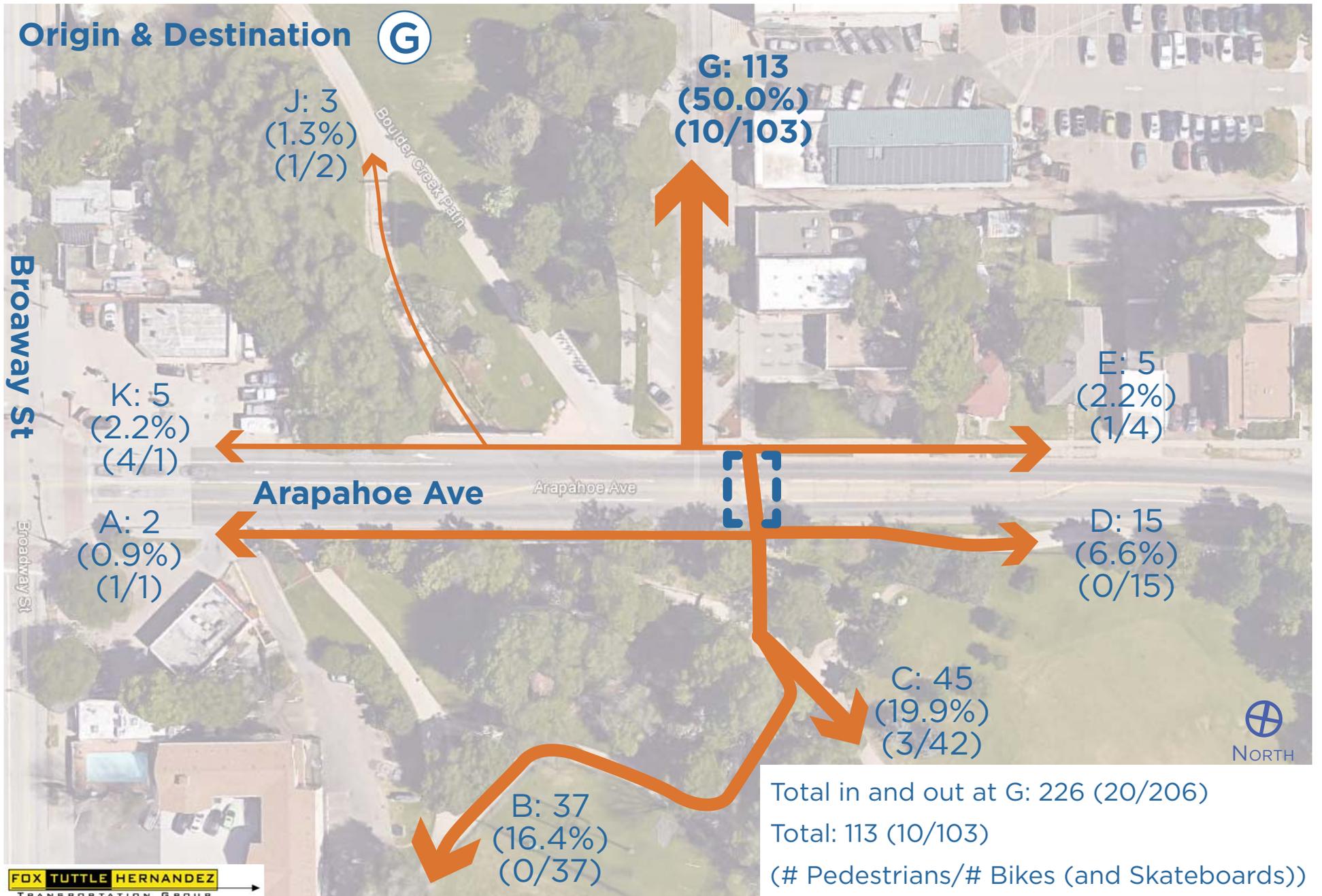


Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "D"

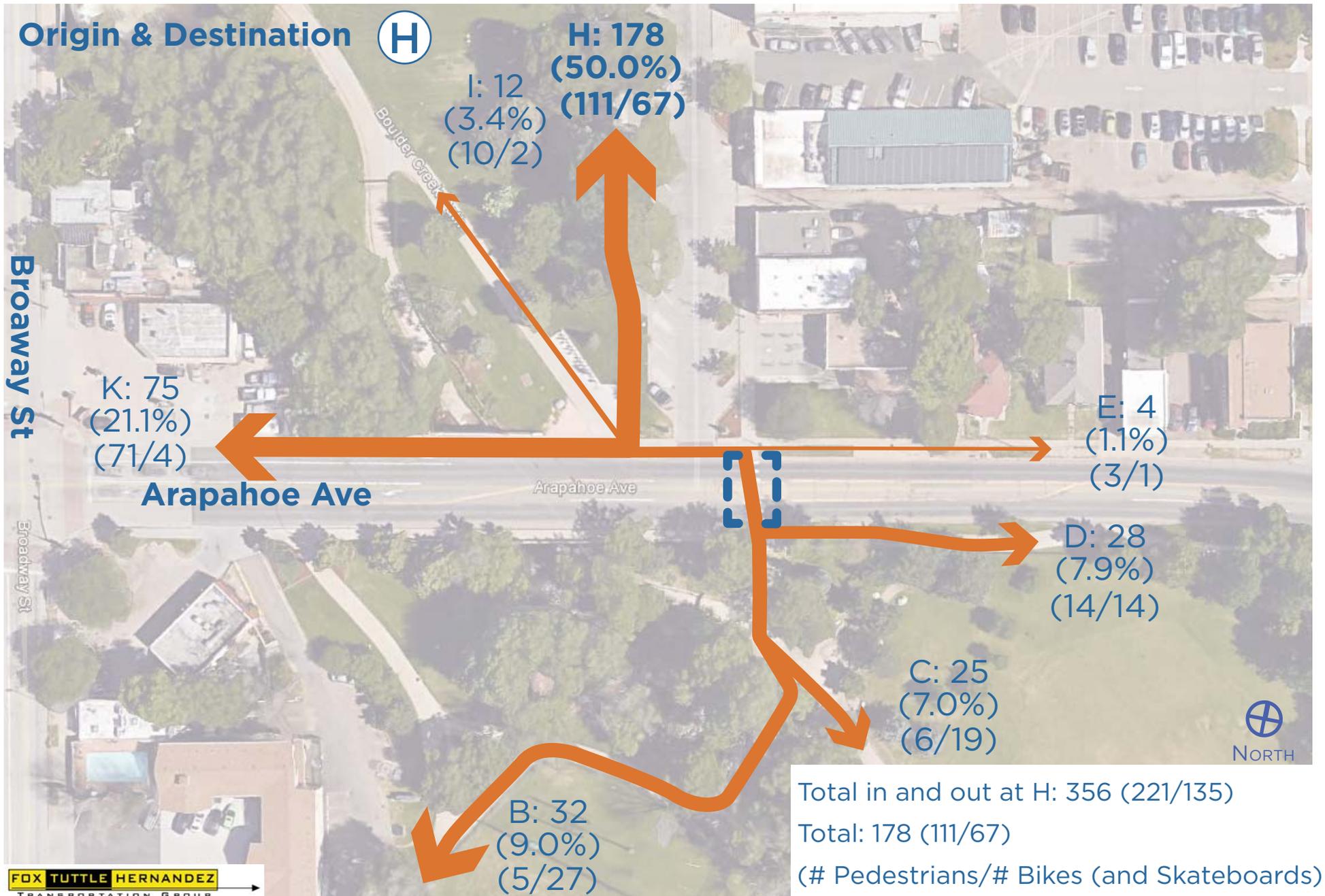


Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "E"

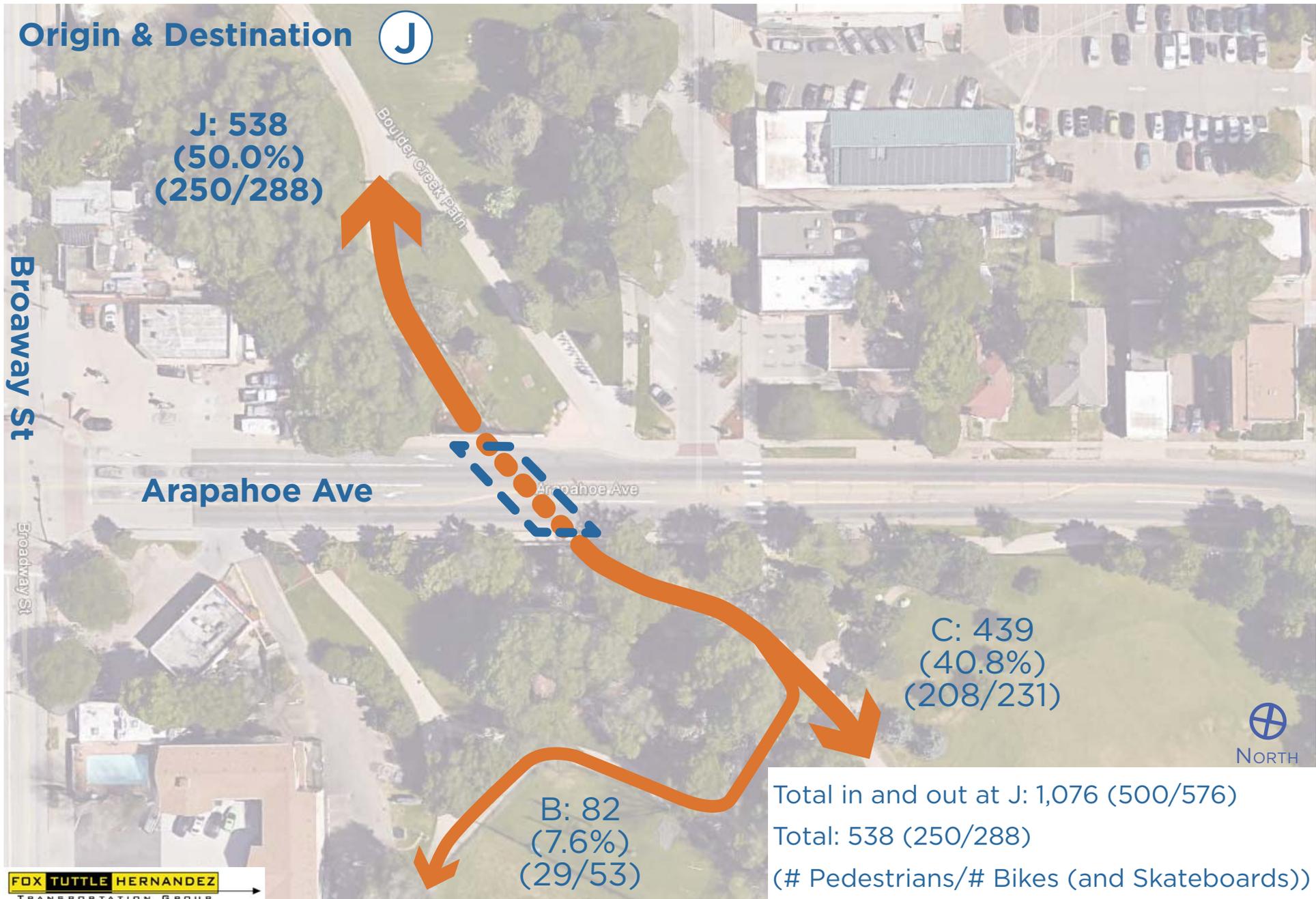




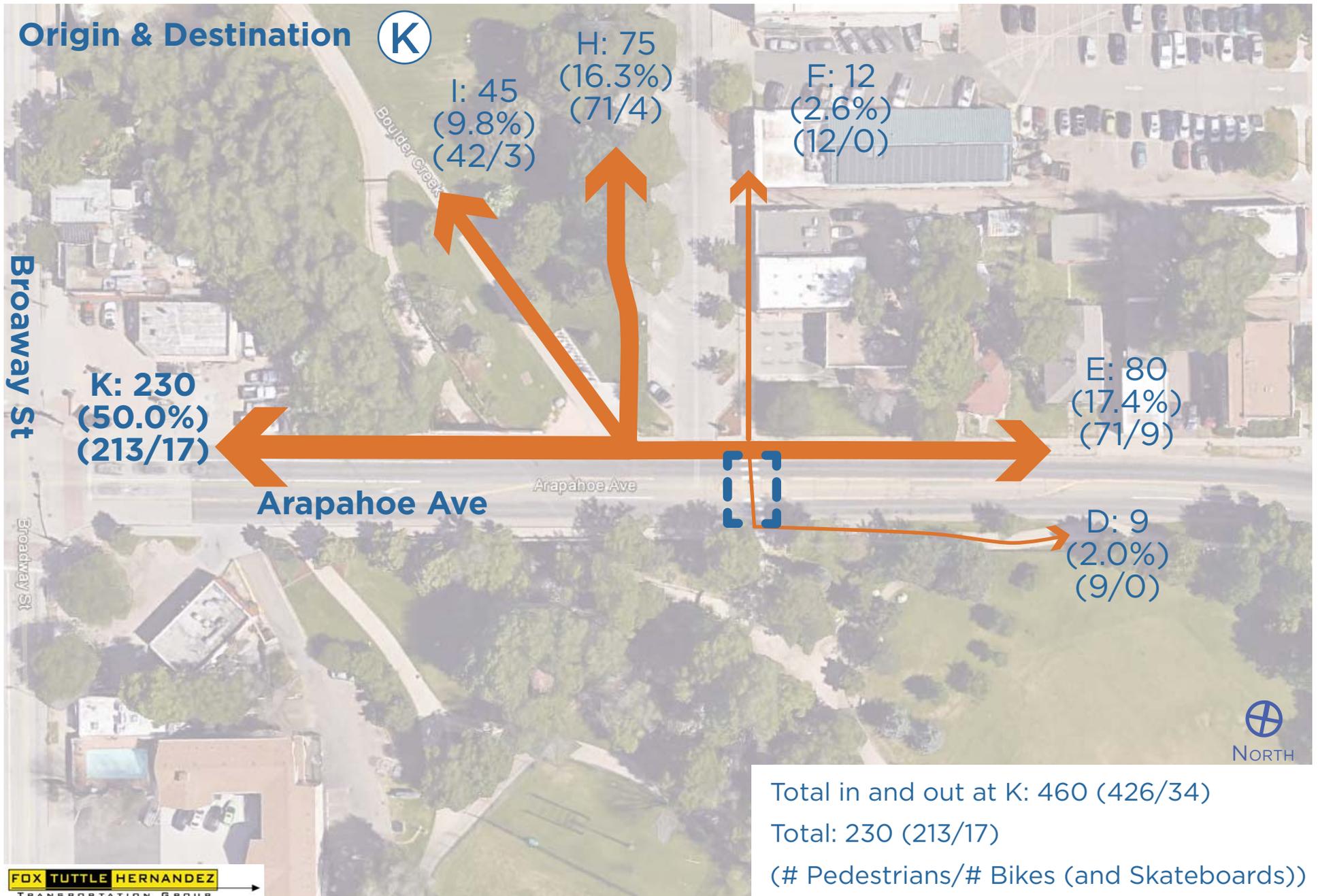
Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "G"



Arapahoe & 13th Underpass: Origins and Destinations
 Trips in and out of "H"



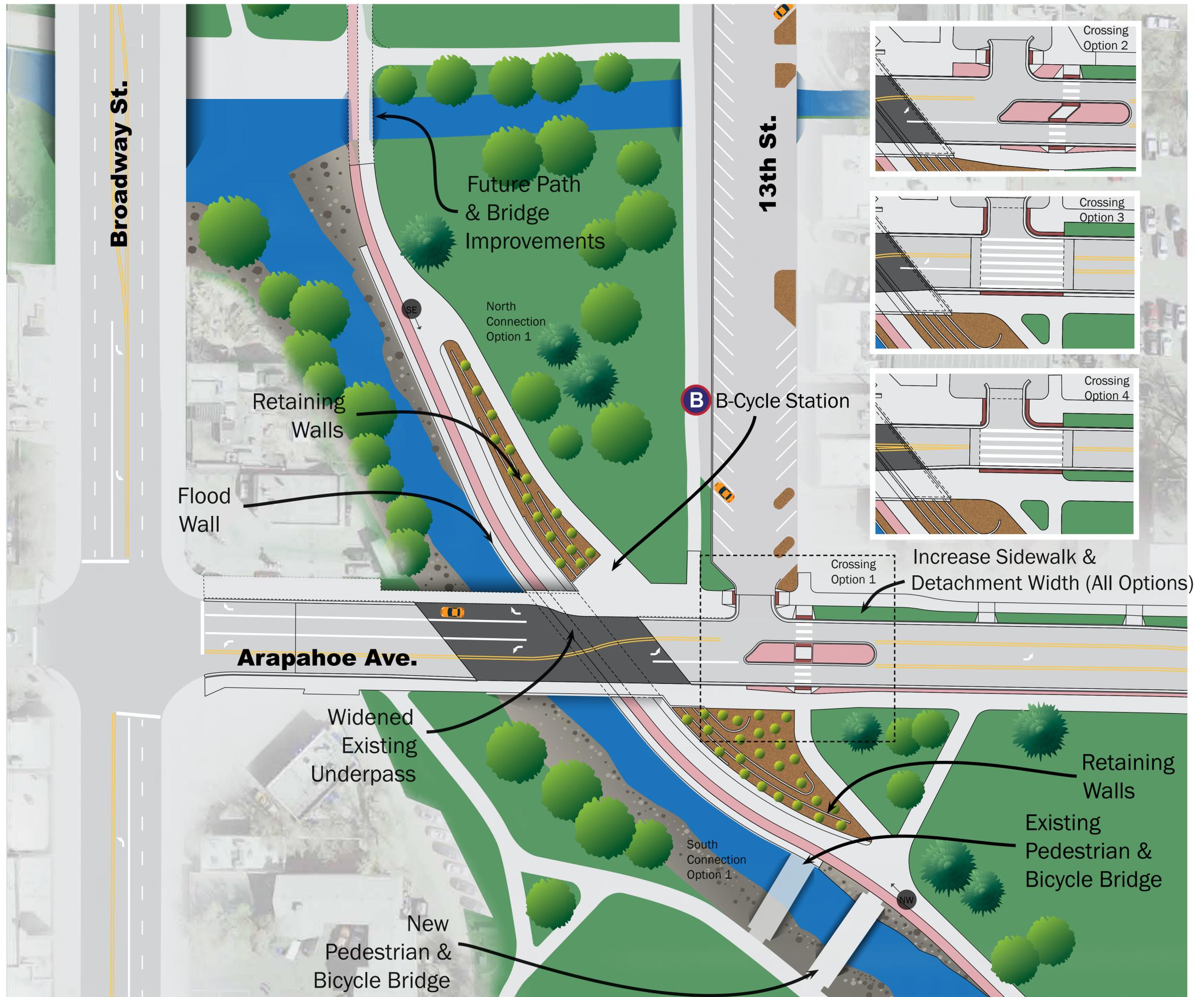
Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "J"



Arapahoe & 13th Underpass: Origins and Destinations
Trips in and out of "K"

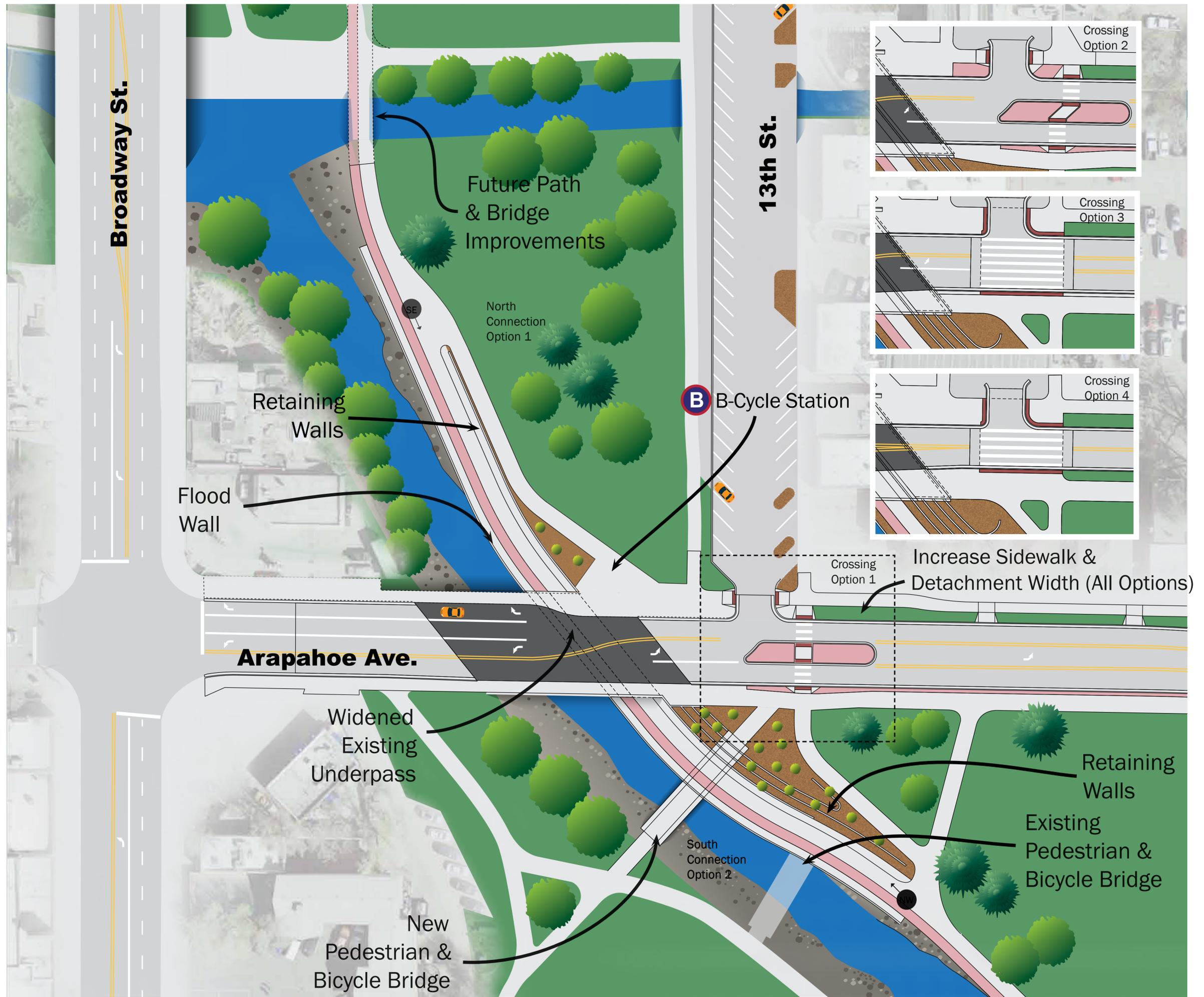
Underpass Option 1

North Connection Option 1 & South Connection Option 1



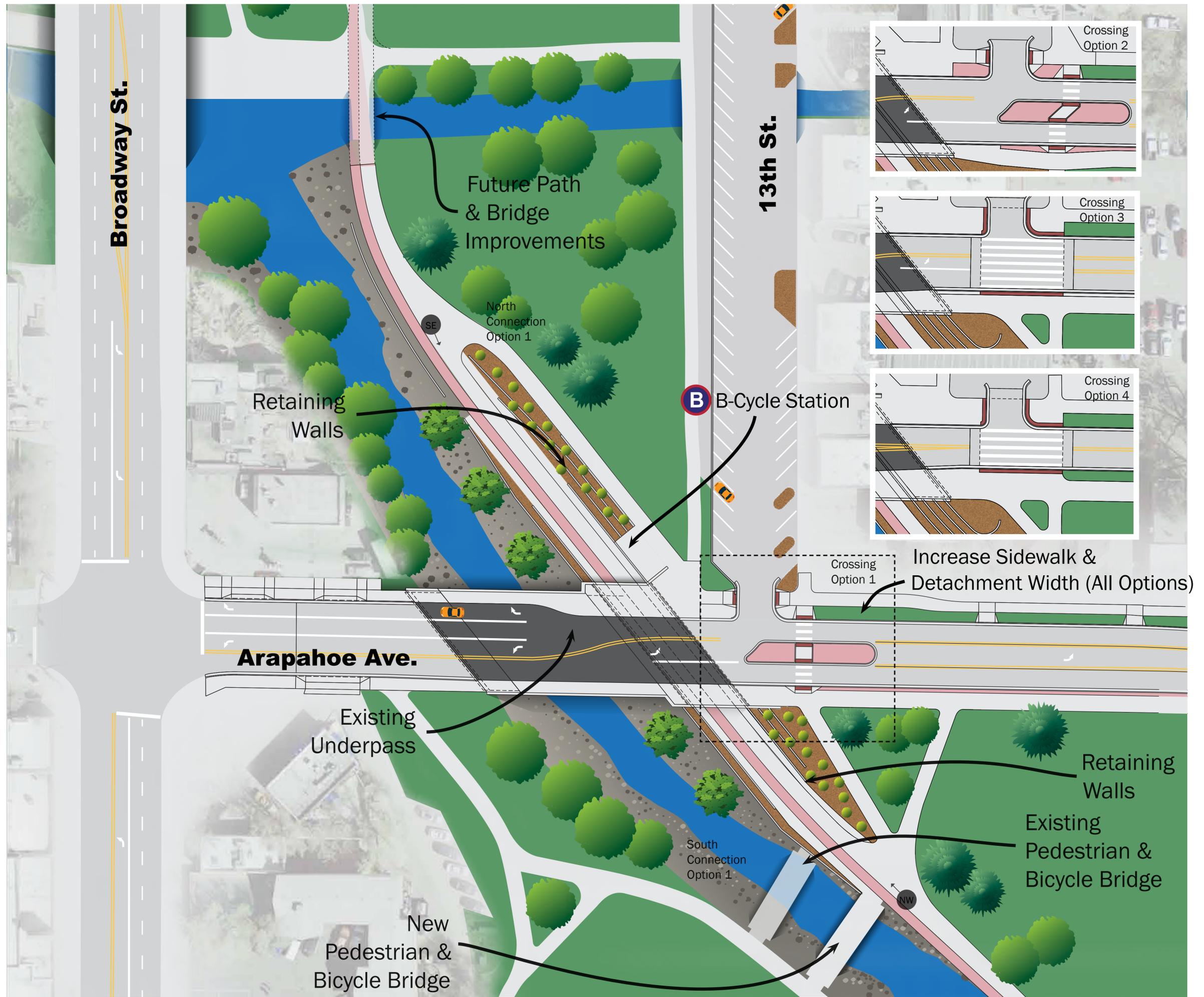
Underpass Option 1

North Connection Option 2 & South Connection Option 2



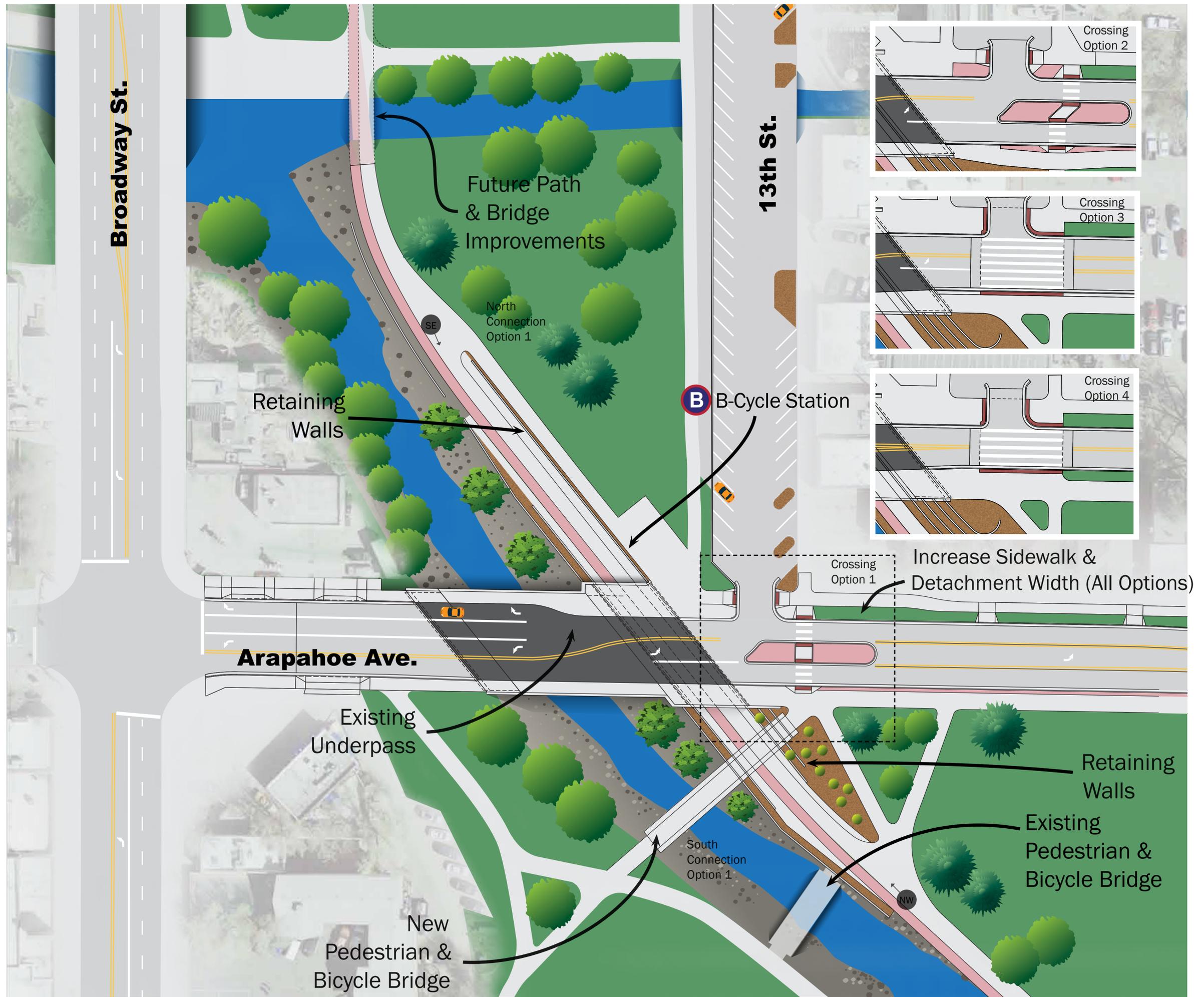
Underpass Option 2

North Connection Option 1 & South Connection Option 1

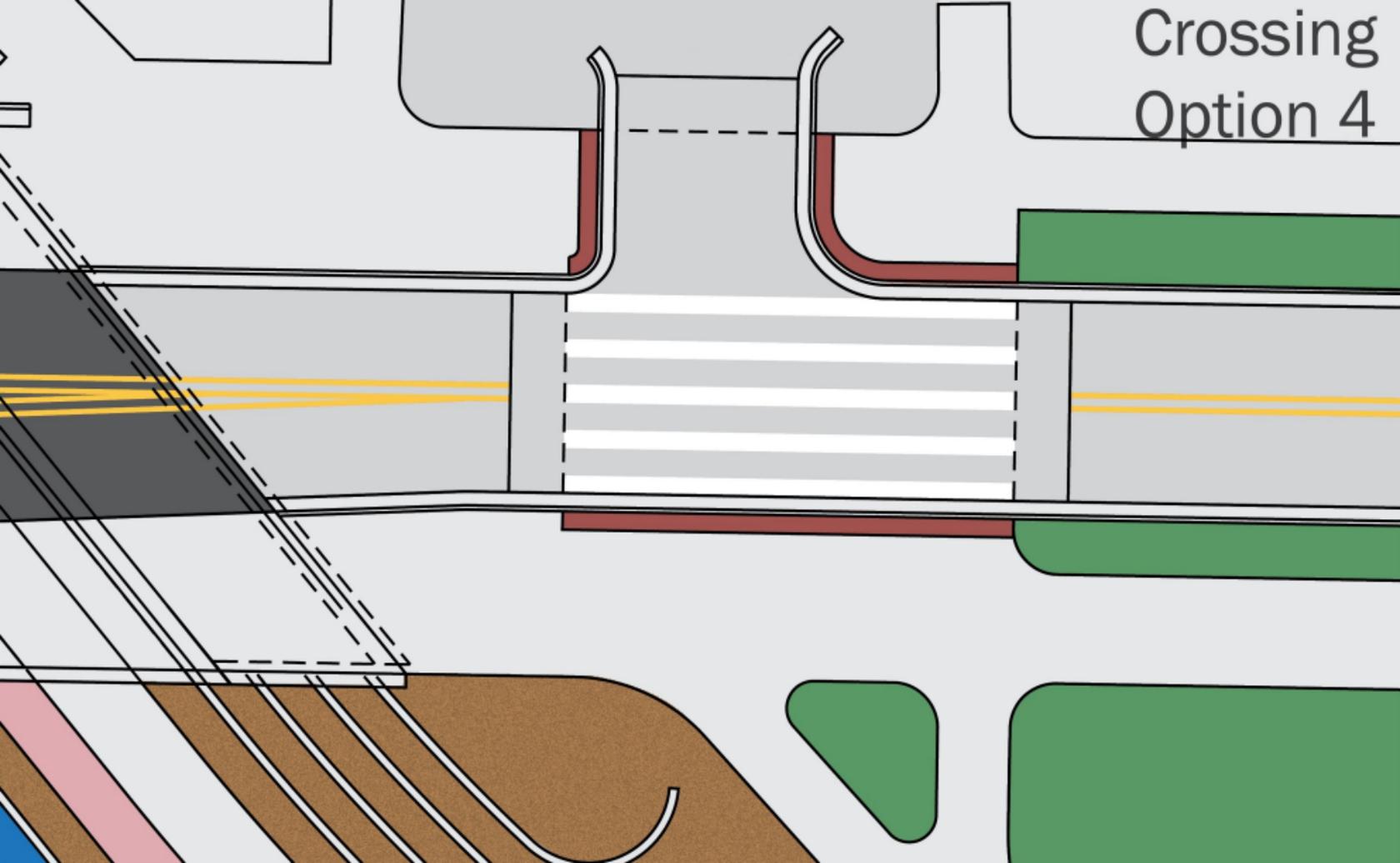


Underpass Option 2

North Connection Option 2 & South Connection Option 2



Crossing
Option 4



Project Evaluation Criteria

Safety

Reduces curves of path approaches to the underpass

Encourages use of the underpass over the on-street crossing

Encourages a bicycle entry speed of no more than 8mph at the on-street crossing of Arapahoe & 13th

Improves visibility of travelers entering the crosswalk

Safety impacts to existing movement patterns (pedestrian, bicycle):

- Boulder Creek Path to Boulder Creek Path
- Boulder Creek Path to on-street crossing at Arapahoe Avenue
- Boulder Creek Path to Broadway multi-use path
- Broadway multi-use path to on-street crossing at Arapahoe Avenue
- Arapahoe Avenue eastbound travel
- Arapahoe Avenue westbound travel
- Emergency vehicles

Accessibility & Mobility

Simplifies path connections

Simplifies crossing movement for pedestrians & bicycles

Impacts on persons with disabilities, senior populations, youth

Supports existing patterns (pedestrian, bicycle, vehicle [including emergency vehicles]):

- Boulder Creek Path to Boulder Creek Path
- Boulder Creek Path to on-street crossing at Arapahoe Avenue
- Boulder Creek Path to Broadway multi-use path
- Broadway multi-use path to on-street crossing at Arapahoe Avenue
- Arapahoe Avenue eastbound travel
- Arapahoe Avenue westbound travel
- Emergency vehicles

Environmental Impacts & User Experience

Minimizes encroachment on Boulder Creek

Provides closer connection to Boulder Creek for users

Minimizes habitat removal

Restores portions of streambank habitat from removal of existing underpass

Minimizes mature tree removal

Minimizes native vegetation removal

Minimizes impacts to wildlife

Minimizes substantial changes in topography
Minimizes clearing, excavation, grading or other construction activities
Minimizes increases in hardscape
Effects on the aesthetics of a site open to public view
Preserves contiguous green space in Central Park
Opportunity to incorporate art into infrastructure improvements
Impacts users during construction

Infrastructure

Supports future replacement or reconditioning of existing vehicular bridge
Supports future flood passage improvements
Increases maintenance
Requires relocation of existing sanitary and storm sewer utilities

City Plans & Program

Supports Civic Area Vision Plan goals:

- Addressing conflict & connectivity along the Boulder Creek Multi-Use Path
- Reducing barrier-effect of Arapahoe Avenue
- Supports activation of Civic Area Central Park & 13th Street
- Maintains ability to host events and programs within Civic Area Central Park & 13th Street
- Supports Civic Area Vision Plan goal of pedestrian scale 13th Street
- Supports the conceptual plans for expansion of the Boulder County Farmers' Market
- Supports outcomes of the Market Hall Feasibility Study

Supports Boulder Valley Comprehensive Plan (BVCP) goal:

- Creating an accessible multimodal transportation system with safe travel options and connections

Transportation Master Plan (TMP) goals:

- Creating an accessible multimodal transportation system with safe travel options and connections
- Improving facilities for all modes
- Towards Vision Zero safety goal of reducing serious injury or fatal crashes

Decrease single-occupant vehicle use thus reducing and minimizing the use of non-renewable energy resources and greenhouse gas emissions.

Other Considerations

Estimated project cost

Estimated project duration



Boulder Parks & Recreation Advisory Board

TO: Parks and Recreation Advisory Board

FROM: Yvette Bowden, Director, Parks and Recreation Department
Alison Rhodes, Deputy Director

SUBJECT: Matters from the Department

DATE: October 24, 2016

- A. Growing Up Boulder Presentation (verbal)**
- B. Recreation Software (Active.Net) Implementation Update (verbal)**
- C. Bath House and Administration Building Redevelopment**

Since the Boulder Reservoir Master Plan was accepted in 2012, the department has been working to implement the many policy recommendations and various actions of the plan that focus on enhancing the visitor experience. The goals and objectives of the plan were to improve the South Shore with new and improved amenities. The primary goal of this current project is to provide a preferred concept design based on community input and support by the Parks and Recreation Advisory Board that will enhance the visitor experience at the swim beach with improved facilities as well as accommodate staff offices for the continued management and operation of the Boulder Reservoir.

By soliciting feedback from users of the Boulder Reservoir, staff and consultants are preparing conceptual designs for the redevelopment of the bathhouse and administration building located at the swim beach along the south shore. Constructed in the 1980s, the facility currently provides several functions including a bath house for visitors, concession stand, administrative offices, storage and deck space with shade covering. One of the primary functions are the men's and women's dressing rooms, showers and bathrooms for customers and is currently one of the biggest sources of patron complaints. The bathrooms currently serve approximately 250,000 people per year with a majority of use coming in a 4 to 6-month period during the summer. As it currently exists, the building cannot support the high level of use during large events and, as a result, it is necessary to supplement services with portable toilets throughout the year as well as additional portable toilets, showers and hand wash stations for special events.

The plan that will be developed as part of this project will be an integral component for the future site design for the enhancement of the South Shore of the Boulder Reservoir. However, given the immediate need to address the old facility, this project will proceed to final design with construction anticipated in 2019. Currently, the team has developed three concepts for the redevelopment and solicited input through an open house on September 22 and an online survey. Next month, staff will provide a discussion item to the PRAB outlining the process and reviewing the concepts. Final feedback from the community will be gathered on the preferred plan in December followed by a final presentation to PRAB in January for review and consideration of the final preferred plan. The PRAB can learn more about this process and view the presentation materials at <https://bouldercolorado.gov/parks-rec/boulder-reservoir>.



Boulder Parks & Recreation
Advisory Board

TO: Parks and Recreation Advisory Board

FROM: Yvette Bowden, Director, Parks and Recreation Department
Alison Rhodes, Deputy Director

SUBJECT: Matters from the Board

DATE: October 24, 2016

- A. PRAB Retreat Follow Up**
 - Attachment A – PRAB 2017 Work Plan
 - Attachment B – PRAB Work Plan October Status
- B. Boulder PLAY Foundation Update (verbal)**
- C. PRAB Community Engagement Updates (verbal)**

The primary purpose is to enhance the ability of PRAB to provide leadership to the department, engage the community and build a strong, healthy parks and recreation and parks level of service that meets the community's goals.			
Category	PRAB Goal	Action Items	Notes
1) Building Community and Relationships	<ul style="list-style-type: none"> Enhance PRAB Community Outreach and Accessibility Enhance and Reinforce Opportunities in P&R 	<ul style="list-style-type: none"> Attend on average two P&R community activities per quarter Promote P&R through social media of your choice Attend site tours as scheduled in advanced of PRAB discussions/decisions Support the department in an advisory capacity on partnership initiatives 	<ul style="list-style-type: none"> Continue report out at monthly business meetings Staff to share communication methods (such as social media accounts and hashtags)
2) Community Engagement	<ul style="list-style-type: none"> Providing Welcoming and Accessible Community Involvement 	<ul style="list-style-type: none"> Continue annual information sessions on service reach and access (e.g. related to services for youth, underserved, etc.). Identify ways for PRAB to support engagement and outreach efforts 	<ul style="list-style-type: none"> Implement best practices for communication materials to reach a broad audience.
3) Organizational Readiness	<ul style="list-style-type: none"> Capacity Building of PRAB Members 	<ul style="list-style-type: none"> Assign new PRAB members a PRAB mentor to help them understand board culture, working agreements, etc. Onboard new PRAB members (department structure, CIP funding/process) Communicate clear understanding of "charge" of the PRAB and responsibilities of Board membership 	<ul style="list-style-type: none"> Appreciation of PRAB's role related to Council communication, joint board conversations, and citywide initiatives.

PRAB 2016 Action Plan	The primary purpose is to enhance the role of PRAB to provide leadership to the department, engage the community and build a strong, healthy recreation and parks level of service that meets the department's goals.			
Master Plan Theme	PRAB Goal	Action Items	Success Measures	Staff Liaison
1) Building Community and Relationships	<ul style="list-style-type: none"> • Increase PRAB Community Outreach and Accessibility • Enhance and Reinforce Opportunities in P&R 	<ul style="list-style-type: none"> • Attend on average two P&R community activities per quarter • Promote P&R through social media of your choice • Develop PRAB Web presence – member profiles • Support the department in an advisory capacity on partnership initiatives 		
2) Youth Engagement and Activity	<ul style="list-style-type: none"> • Enhancing and Reinforcing Youth Opportunities in P&R 	<ul style="list-style-type: none"> • Schedule an information session on YSI and YOAB programs • Identify ways for PRAB to support youth engagement and outreach efforts • Support and assist with youth outreach as needed 		
3) Organizational Readiness	<ul style="list-style-type: none"> • Capacity Building of PRAB Members 	<ul style="list-style-type: none"> • Train new and existing PRAB members as desired • Onboard new PRAB members (department structure, CIP funding/process) • Communicate clear understanding of “charge” of the PRAB and responsibilities of Board membership • Develop screening questions for future PRAB candidates 		