



PEDESTRIAN PROJECT UPDATE

APRIL 5TH, 2023

GENERAL GOVERNMENT MEETING



CAÑON CITY
C O L O R A D O

OVERVIEW

- Project History
- Plan Features
- Funding
- Project Timeline
- Construction Impacts
- Next Steps



PROJECT HISTORY

- 2015 – US50 Corridor Plan
 - Pedestrian Study
 - Maintaining At Grade Crossings
 - Preliminary Renderings
- 2017 – Pedestrian Crossing Committee & Preferred Alternatives Report
 - Explored & Evaluated a range of options
 - Public Engagement
 - Preferred Alternative
- 2020 – West Access Control Plan
 - Balancing safety and mobility for all modes of transportation

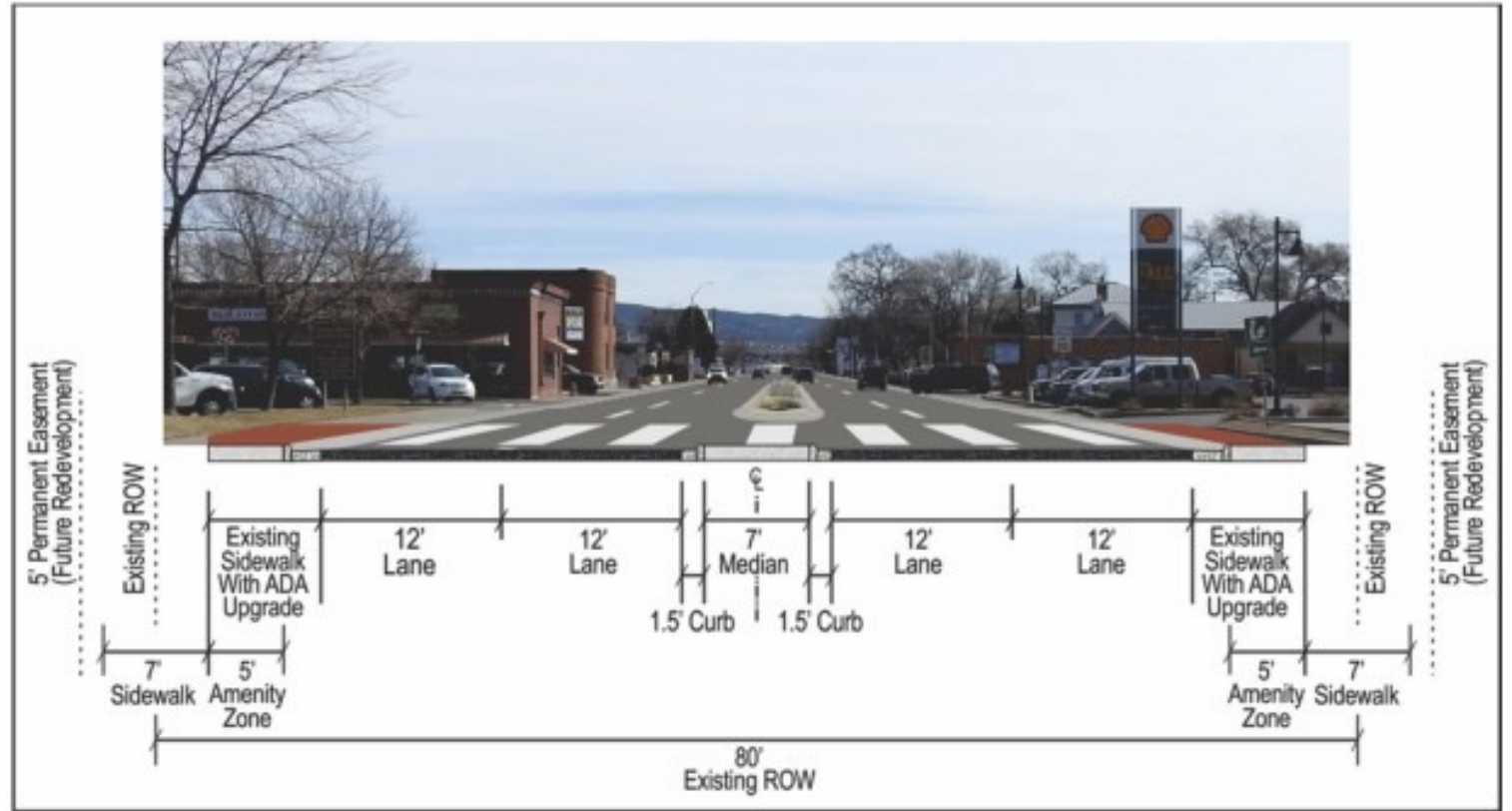


Figure 1-2. US 50 Pedestrian Crossing Study Preferred Alternative Typical Section

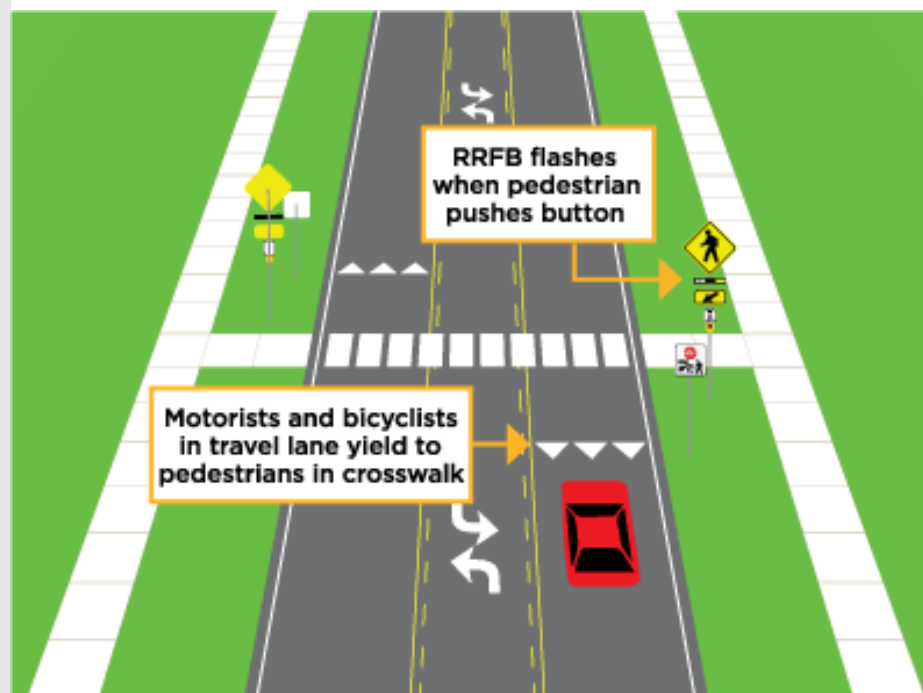
PLAN FEATURES

RECTANGULAR RAPID FLASHING BEACON (RRFB)



LOCATIONS

- Proposed for six mid-block locations
 - 100 Block
 - 400 Block
 - 600 Block
 - 700 Block
 - 1100 Block
 - 1300 Block

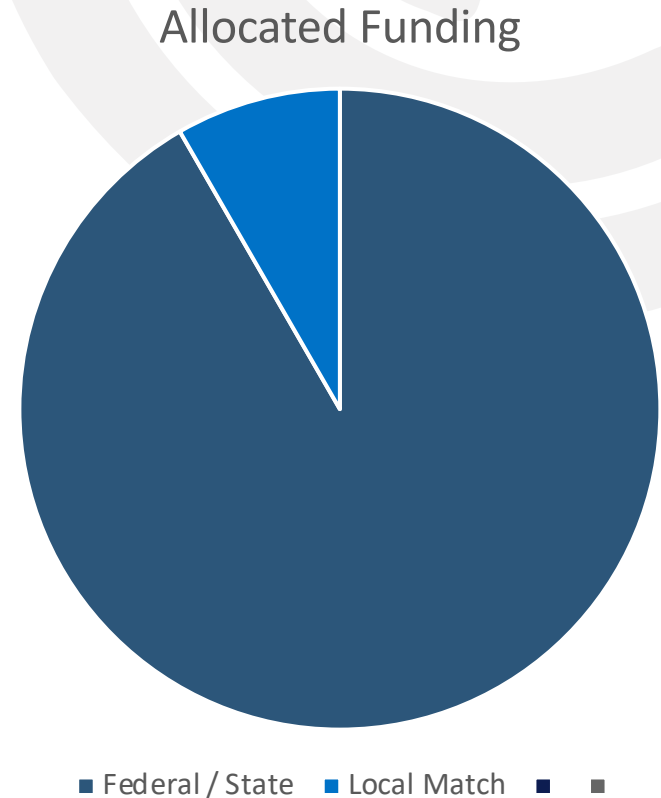


FACTS

- Up to 47% reduction in pedestrian/vehicle crashes
- Up to 98% Yield compliance
- Lower cost interim step to alternative products (HAWK – High intensity Activated crossWalk)
- Colorado Model Traffic Code Section 802 requires vehicles to yield for pedestrians within a crosswalk

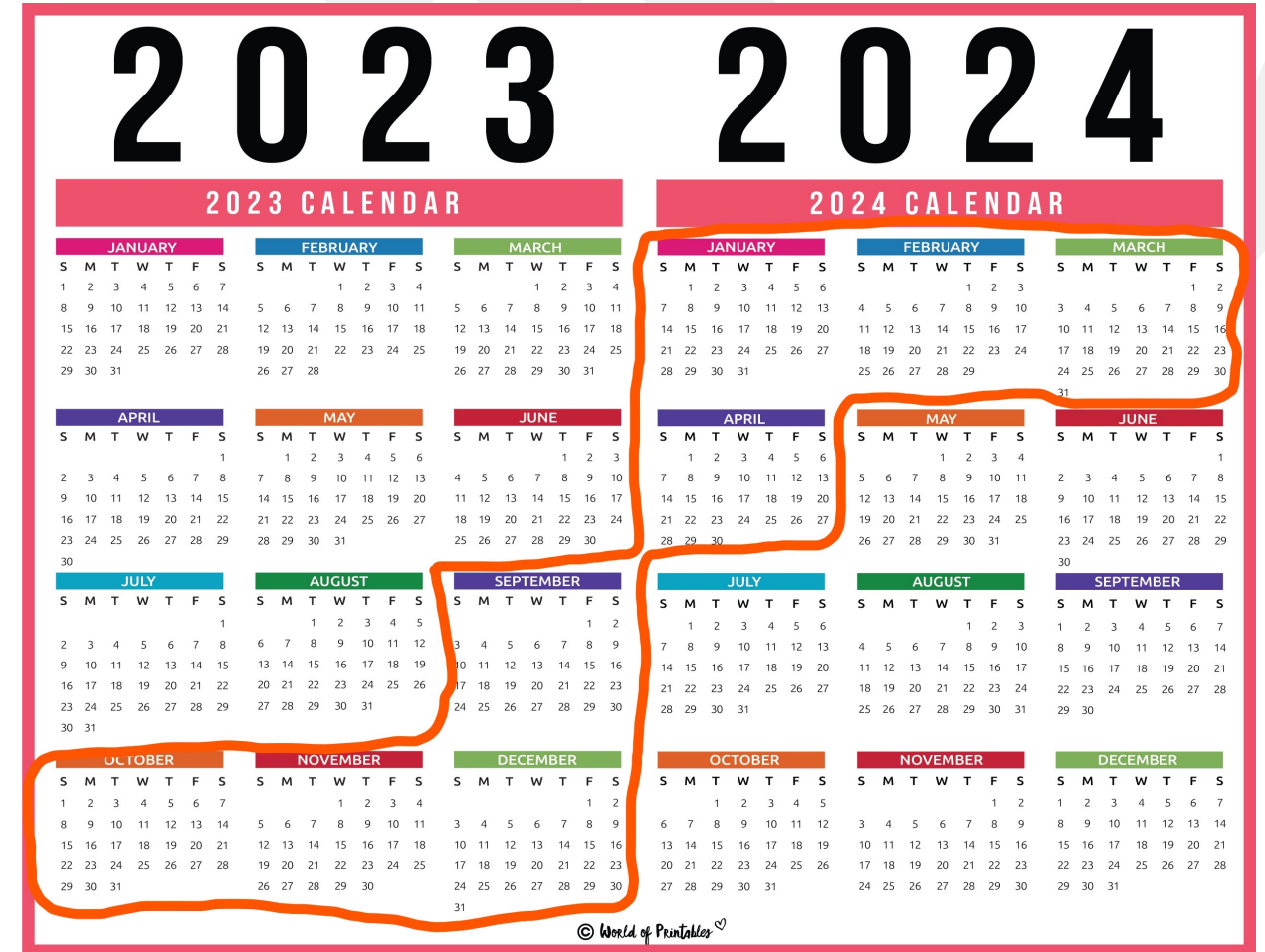
FUNDING

- CDOT Project 20574
 - Estimated \$2.66M Remaining for Construction Costs
 - Combination multiple State/Federal Sources TAP / ADA/ RPP + \$290K Local Match
- CDOT Project 23999
 - \$464,285 Federal/State
- Total Available for Construction ~\$3.1M
- Current Project Estimate ~\$
- FY24-26 TAP Applications Now Open...



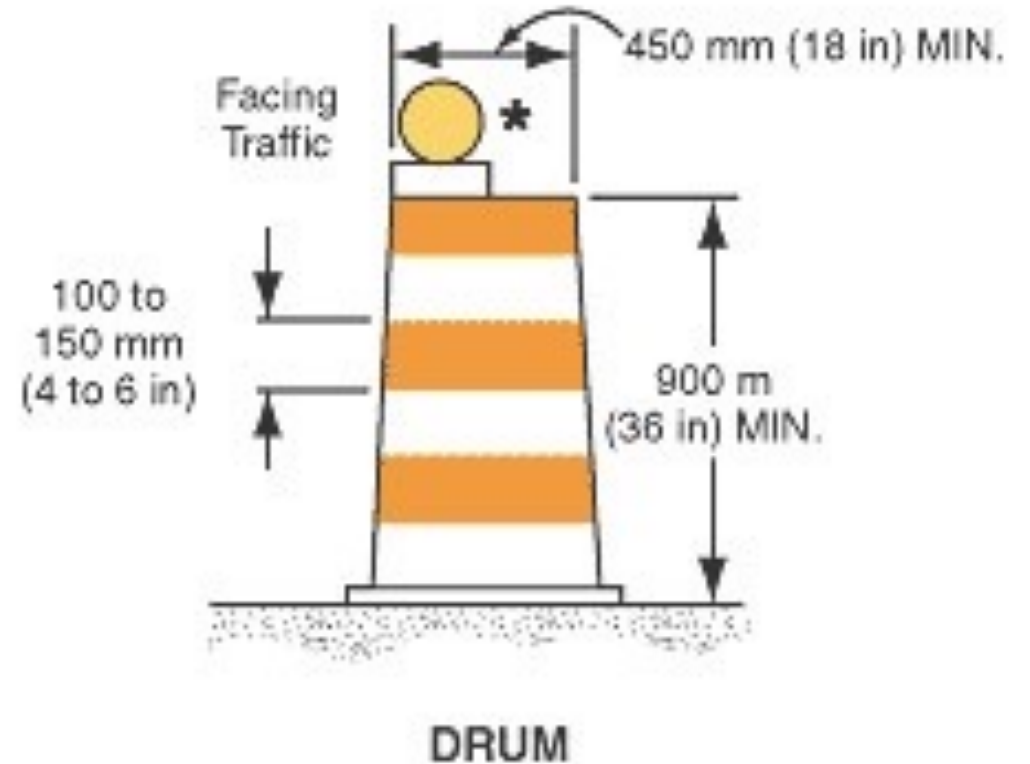
PROJECT TIMELINE

- APRIL/MAY 2023 – Finalize Design Plan/Specs
- JUNE 2023 – Bidding
- JULY 2023 – Council Consideration of Bids
- AUGUST 2023 – Public Open House
- SEPTEMBER 2023 – Start Construction
- APRIL 2024 – End Construction



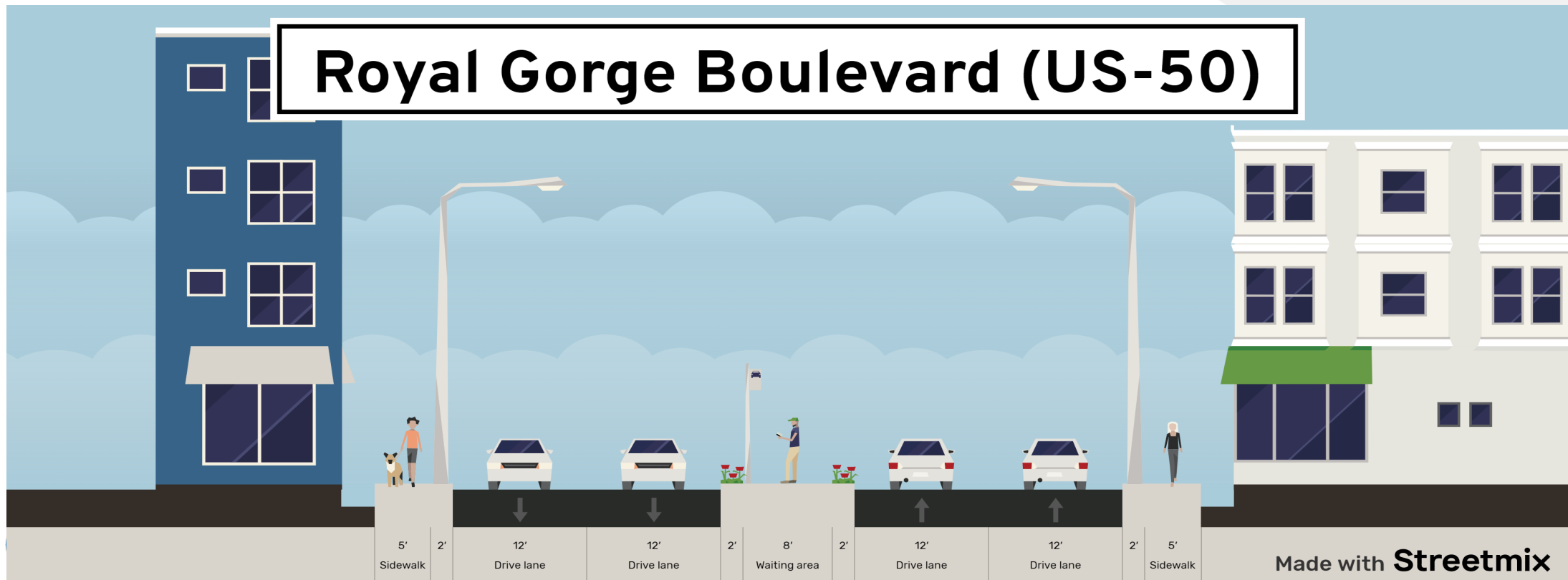
CONSTRUCTION IMPACTS

- Lots of lane closures on US-50....
- Contractor developed plans should be ready by the project open house in August
- Majority of work in the median
 - Will likely require closure of the center left turn lane and the adjacent thru lane
 - US-50 will be one lane in each direction
- Less work on the outside edges
 - Requires closure of the outside lanes



NEXT STEPS

- Visit Project Website for Information
<https://www.canoncity.org/506/US-50-Pedestrian-Improvements>
- Pursue additional funding if needed (TAP)
- Open House – August (Date/Time/Location TBD...)
- Prep for Construction...





1st Street to 3rd Street

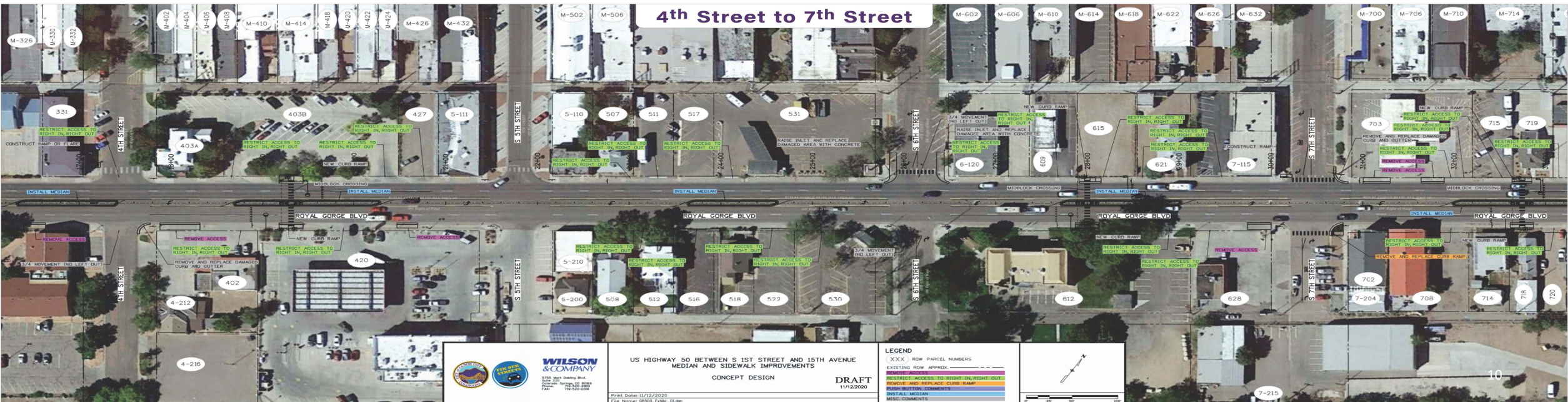
Map showing proposed transit improvements along Royal Gorge Blvd, from S 1st Street to S 5th Street. The map includes labels for various streets, property lots, and specific project actions.

Streets: S 1st Street, S 2nd Street, S 3rd Street, S 4th Street, S 5th Street, Royal Gorge Blvd.

Property Lots: M-110, M-128, M-202, M-206, M-210, M-214, M-224, M-232, M-302, M-306, M-310, M-318, M-322, 275, 1-110, 125, 209, 205, 231, 3-110, 305, 311, 330, 332.

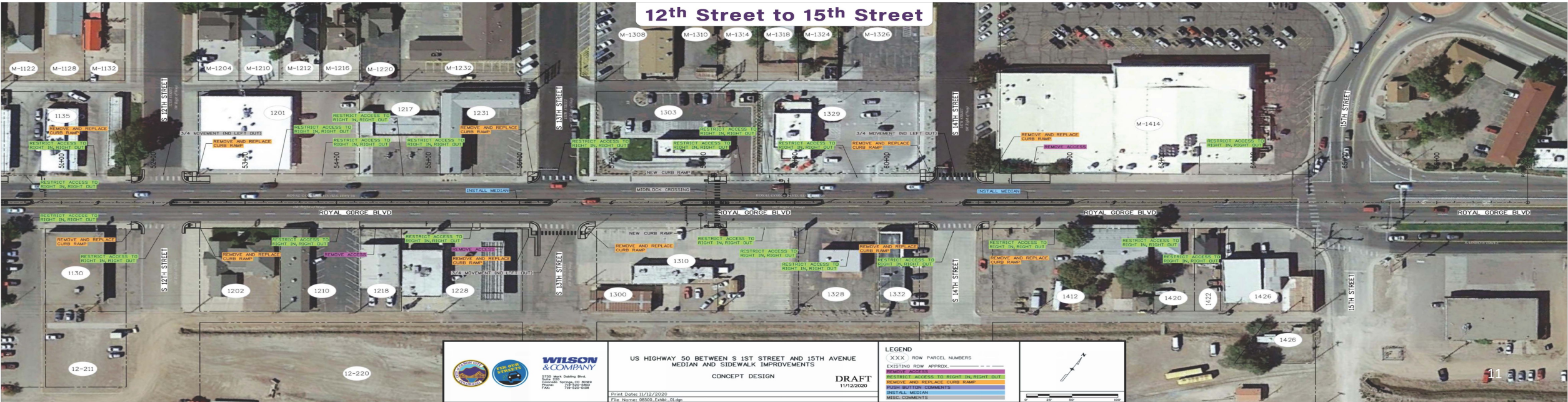
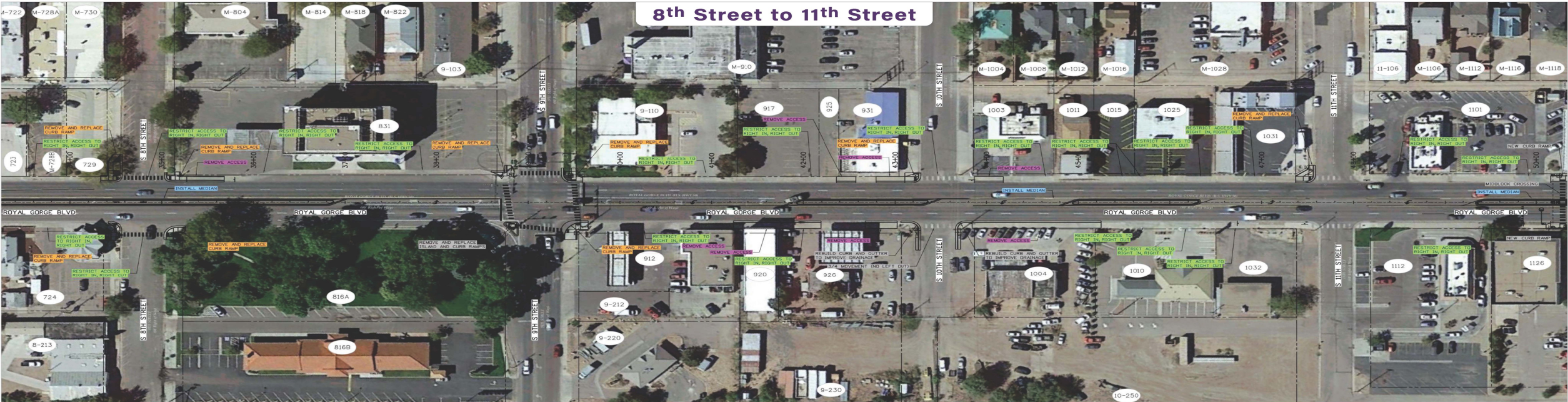
Proposed Improvements:

- REMOVE AND REPLACE CURB RAMP
- RESTRICT ACCESS TO RIGHT IN FRONT OUT
- INSTALL MEDIAN
- NEW CURB RAMP
- RESTRICT ACCESS TO RIGHT IN FRONT OUT
- REMOVE AND REPLACE CURB RAMP
- RESTRICT ACCESS TO RIGHT IN FRONT OUT
- INSTALL MEDIAN
- UPDATE AND MAKE PUSH BUTTONS UNWEIGHTED ACROSS INTERSECTION
- RELOCATE PUSH BUTTON
- REMOVE AND REPLACE CURB RAMP
- RESTRICT ACCESS TO RIGHT IN FRONT OUT
- 3/4 MOVEMENT (NO LEFT TURN)
- PAINT (5,000)





US 50 West Cañon City Access Control Plan Project Design





WILSON & COMPANY

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West Cañon City, CO 80501
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US HIGHWAY 50 BETWEEN S 1ST STREET AND 15TH AVENUE
MEDIAN AND SIDEWALK IMPROVEMENTS

CONCEPT DESIGN

DRAFT

11/12/2020

LEGEND

- XXX ROW PARCEL NUMBERS
- EXISTING ROW APPROX.
- REMOVE AND REPLACE CURB RAMP
- RESTRICT ACCESS TO RIGHT IN, RIGHT OUT
- REMOVE AND REPLACE CURB RAMP
- INSTALL MEDIAN
- MISC. COMMENTS

Print Date: 11/12/2020
File Name: 05000_E486-01.dgn

THANK YOU!



CAÑON CITY
C O L O R A D O

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[HTTPS://WWW.CANONCITY.ORG/506/US-50-PEDESTRIAN-IMPROVEMENTS](https://www.canoncitiy.org/506/us-50-pedestrian-improvements)