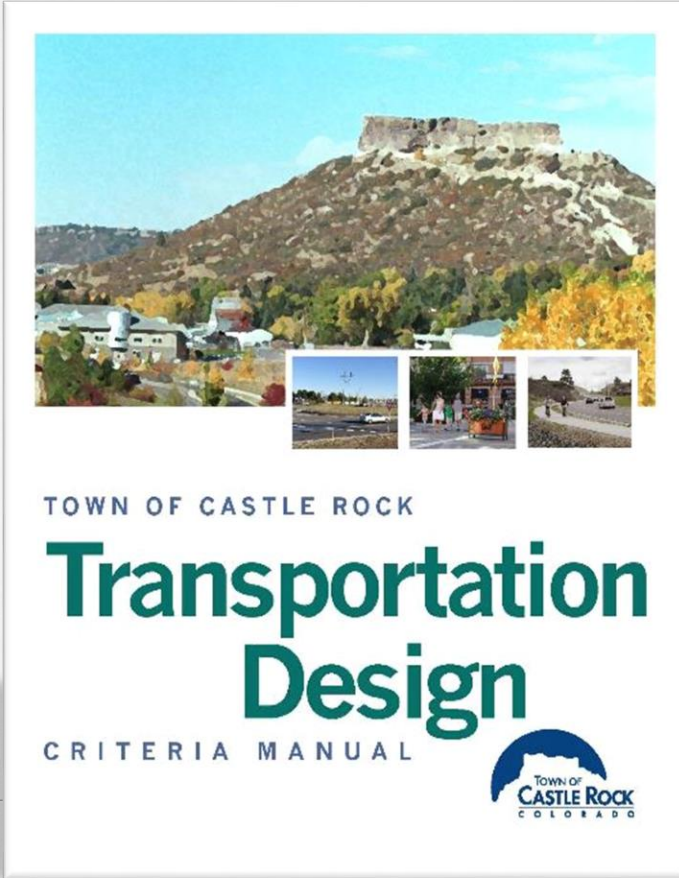


# TRANSPORTATION DESIGN CRITERIA MANUAL UPDATE

MARCH 21, 2023



# BACKGROUND



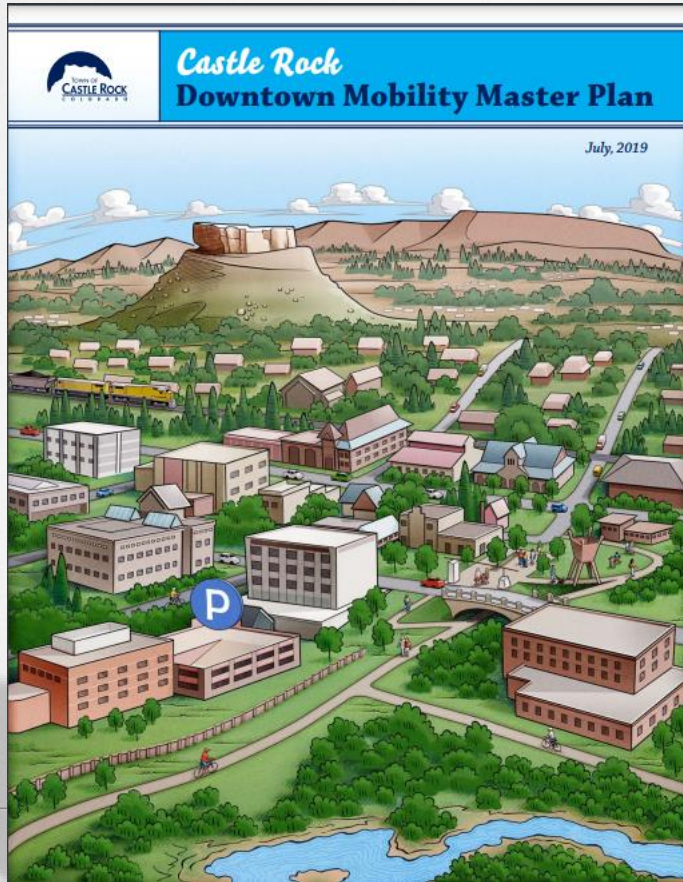
- ❖ Standard for developers and Town staff
- ❖ Living document
- ❖ Last updated in December, 2018

# DISCUSSION

- ❖ Town staff routinely reviews criteria manuals
- ❖ Each Town department is working on updates
- ❖ Vetted internally
- ❖ Checked against State/Federal standards
- ❖ Compared to other CO municipalities and industry standards



# DOWNTOWN CRITERIA



## PROPOSED CRITERIA TO BE UPDATED:

- ❖ Sidewalk widths, street lights, and pedestrian lights
- ❖ Criteria do not apply to tenant finishes, façade revisions, or constrained areas

# RAPID FLASHING BEACONS



## PROPOSED CRITERIA TO BE UPDATED:

- ❖ New criteria section 8.5 with RRFB design criteria

# UTILITY ENGINEERING

## PROPOSED CRITERIA TO BE UPDATED:

- ❖ Required by New Colorado Law for work requiring excavation
- ❖ Updates to Section 13 of TDCM
  - ❖ TDCM edit specifies design plan submittal requirements



# PAVEMENT DESIGN CRITERIA



## PROPOSED CRITERIA TO BE UPDATED:

- ❖ Updates to Section 14 of TDCM
- ❖ Over 17 Colorado Agencies have adopted MGPEC Standards

# SMALL CELL FACILITIES



## PROPOSED CRITERIA TO BE UPDATED:

- ❖ Section 16 is dedicated to small cell criteria
- ❖ Criteria provide standards for placement in Town right-of-way



# OTHER MINOR CHANGES

## PROPOSED CRITERIA TO BE UPDATED:

- ❖ Sidewalks / curb ramps
- ❖ Single family homes can front collectors
- ❖ Drainage features (i.e. inlets)
- ❖ Sight distance and vertical / horizontal curves
- ❖ Traffic signal / sign / marking changes
- ❖ Traffic Impact Analysis criteria
- ❖ Bike facility design
- ❖ Updated variance approval process

# TOWN CODE CHANGES

## PROPOSED TOWN CODE SECTIONS TO BE UPDATED:

- ❖ CRMC 15.42.010
  - ❖ Modification adopts 2023 TDCM
- ❖ CRMC 16.02.080
  - ❖ Modification clarifies vehicular access in alleys
- ❖ CRMC 17.42.080
  - ❖ Modification removes minimum sidewalk width
  - ❖ References TDCM for sidewalk design criteria

# STAKEHOLDER INPUT

- ❖ Electronic comment period (September to October 2022)
- ❖ Attended Downtown Alliance meeting for DDA / DMA in November 2022
- ❖ Second electronic comment period (November to December 2022)



# RECOMMENDATION

Public Works Commission and Staff recommend that Town Council approve the Ordinance as introduced by title.

# PROPOSED MOTIONS

**“I move to approve the Ordinance as introduced by title”**

“I move to approve the Ordinance as introduced by title, with the following conditions: (list conditions)”

“I move to continue this item to the Town Council meeting on (date) to allow additional time to (List information needed)”

# DOWNTOWN SIDEWALKS

Figure 2.0

