

-Fourth Street-  
-Cedar Avenue-  
-Lockett Road-  
Roundabout

June 7, 2022





# Fourth/Cedar/Lockett Roundabout



## Update on Design Requests

- Request: Pedestrian Actuated Rapid Flashing Beacons at all crossings
- Schedule Impact: None
- Construction Cost: \$400,000

**Fig. 2** Rectangular Rapid Flashing Beacon (RRFB) at Crossing Martin Luther King Roundabout, Springfield, OR



*Photo courtesy City of Springfield, OR*

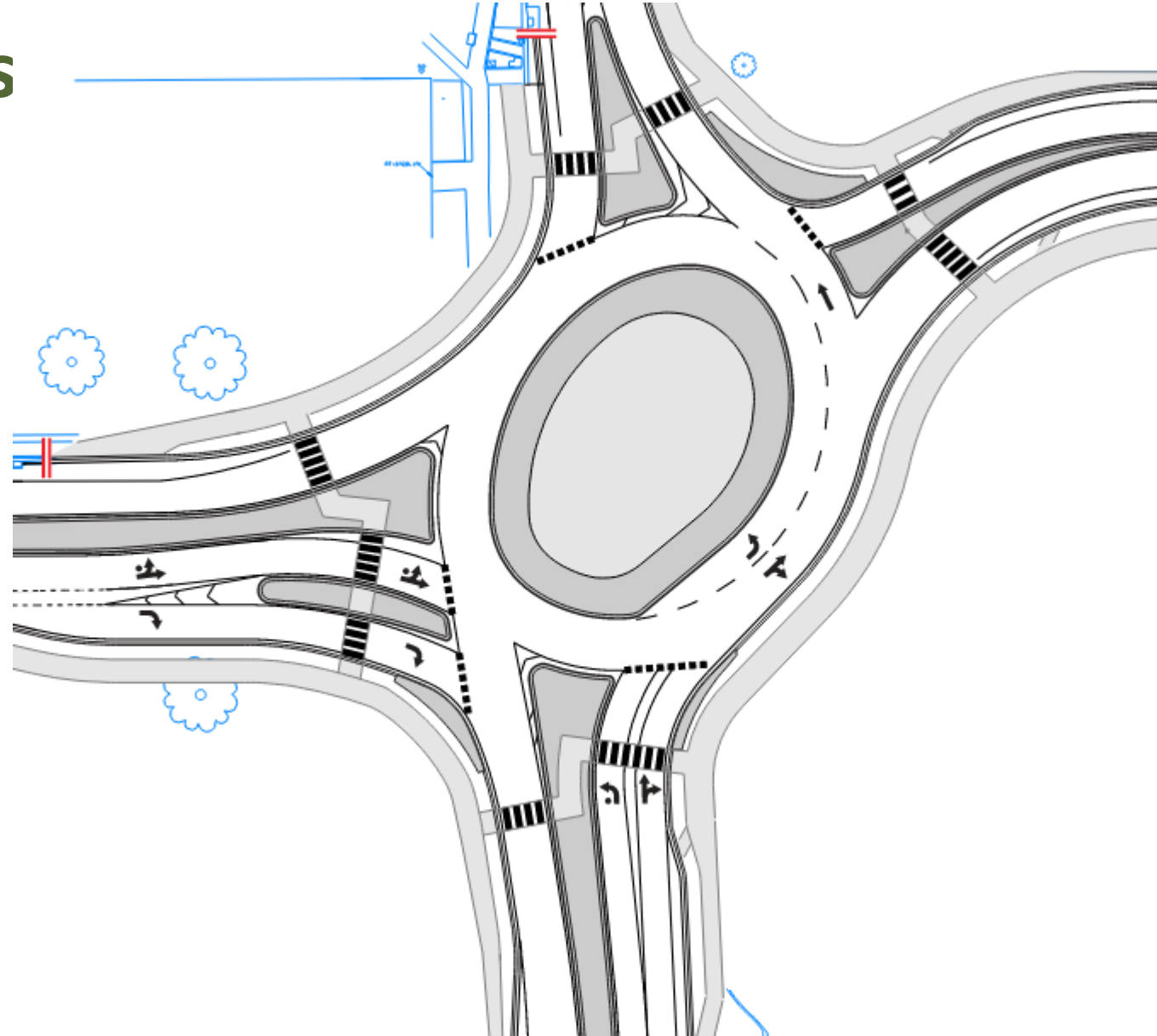


# Fourth/Cedar/Lockett Roundabout



## Update on Design Requests

- Request: Z-Crossings
- Schedule Impact: None
- Construction Cost: Minimal Impact
- Z-crossings on 3 legs





# Fourth/Cedar/Lockett Roundabout



## Update on Design Requests

- Request: Elevated/Raised Crosswalks
- Not recommended due to drainage impacts and operational and maintenance considerations

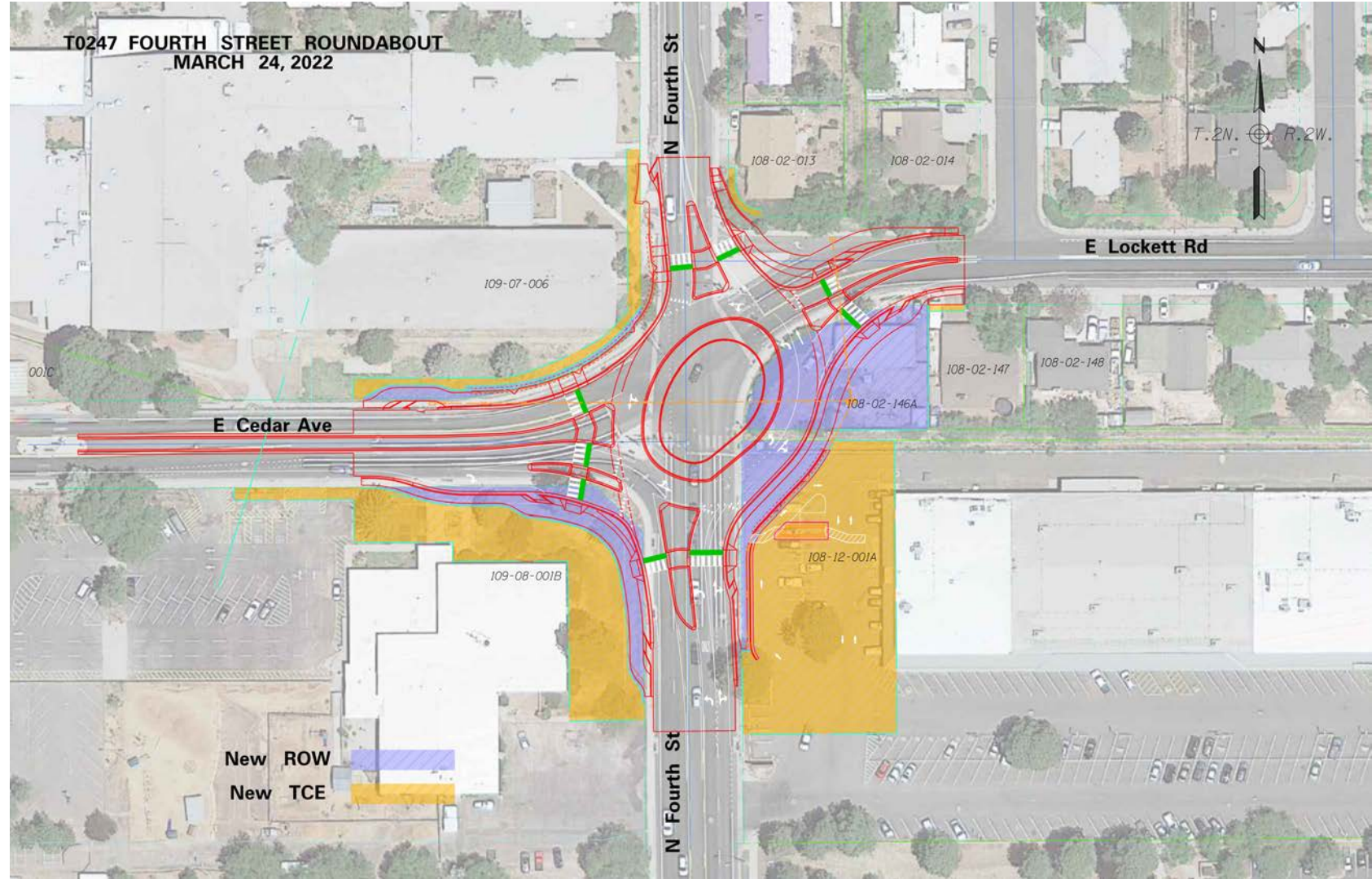




# Fourth/Cedar/Lockett Roundabout

## Update on Design Changes

- Additional Design costs: \$75,000-\$100,000
- Schedule Impacts: Acquisition schedule remains the critical path

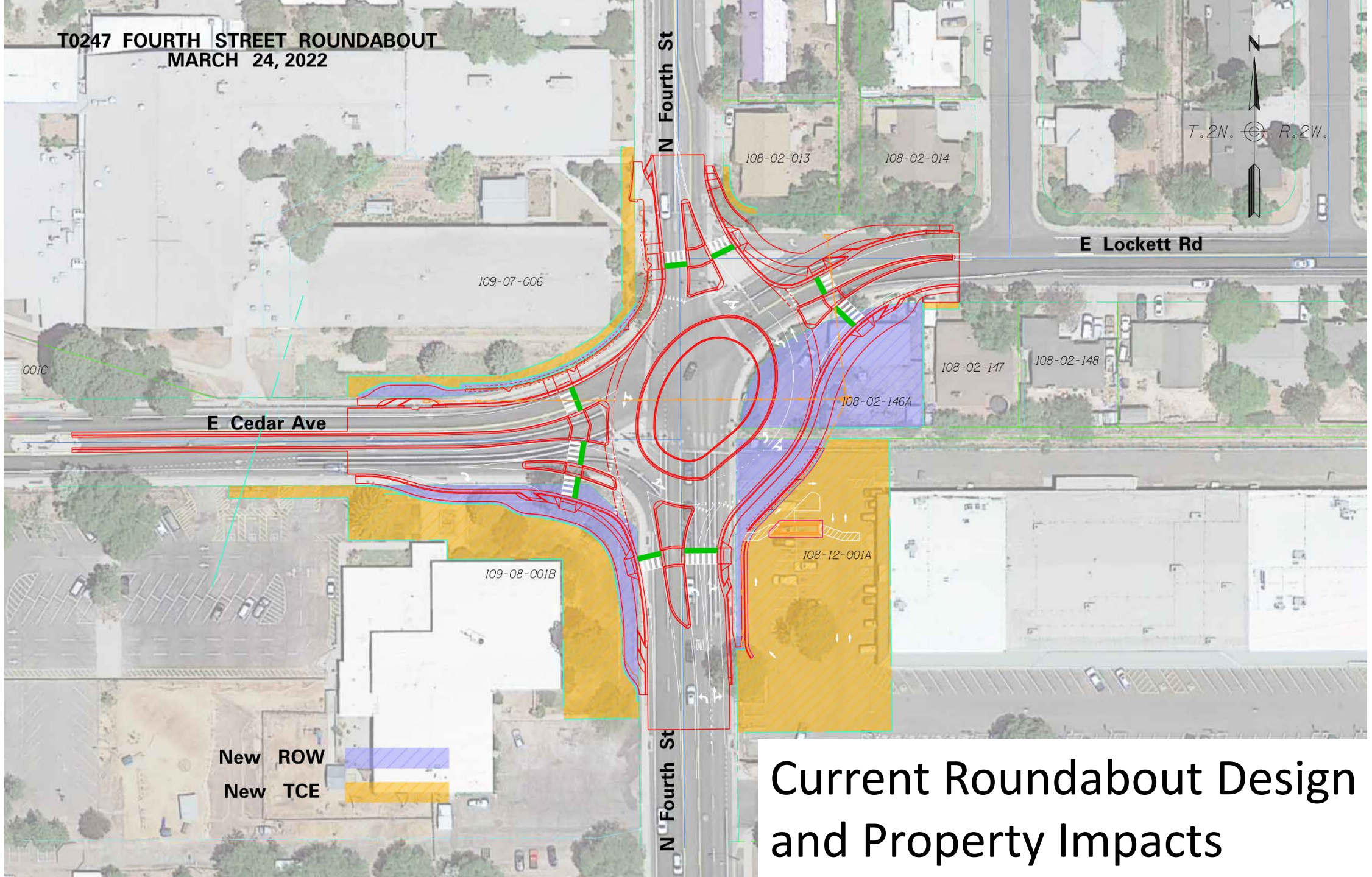




# Questions and Discussion



T0247 FOURTH STREET ROUNDABOUT  
MARCH 24, 2022



Current Roundabout Design  
and Property Impacts