CITY OF EASTVALE

Limonite Avenue Gap Closure Project

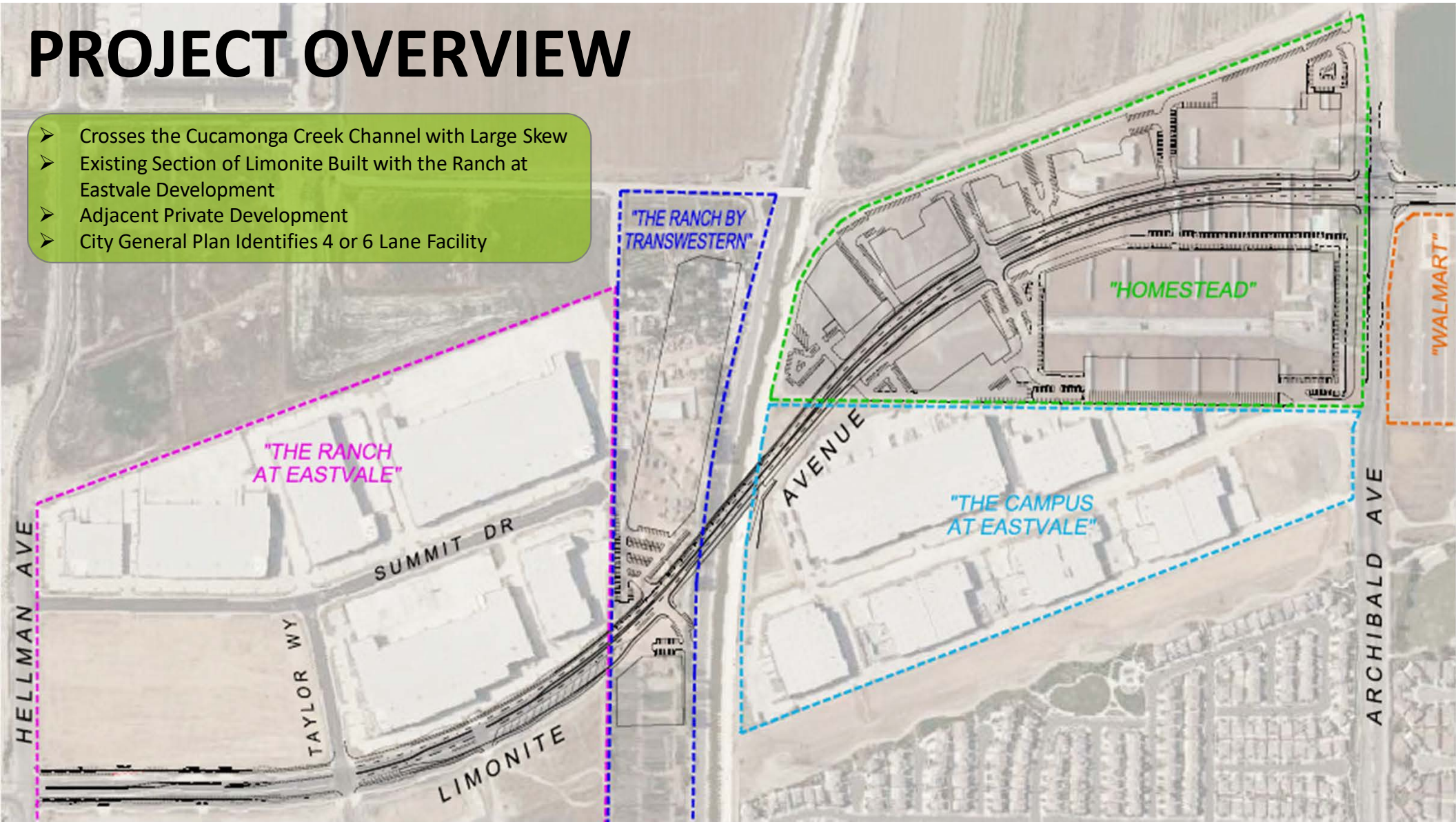
CITY COUNCIL PRESENTATION

OCTOBER 23RD, 2019

MARK THOMAS

PROJECT OVERVIEW

- Crosses the Cucamonga Creek Channel with Large Skew
- Existing Section of Limonite Built with the Ranch at Eastvale Development
- Adjacent Private Development
- City General Plan Identifies 4 or 6 Lane Facility

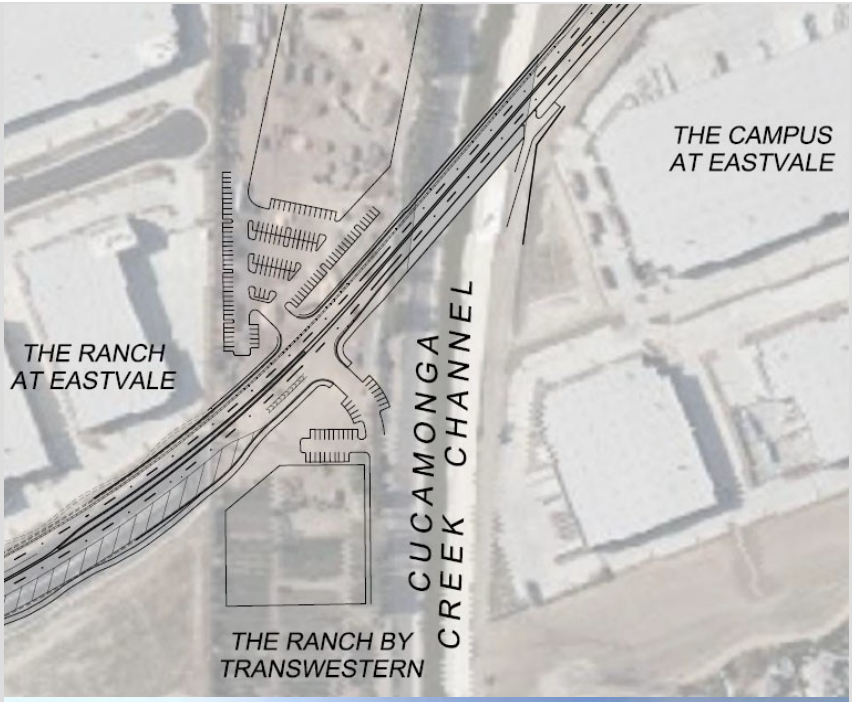


LIMONITE AVENUE GAP CLOSURE

PROJECT ALIGNMENT

Minimizing Bridge Skew

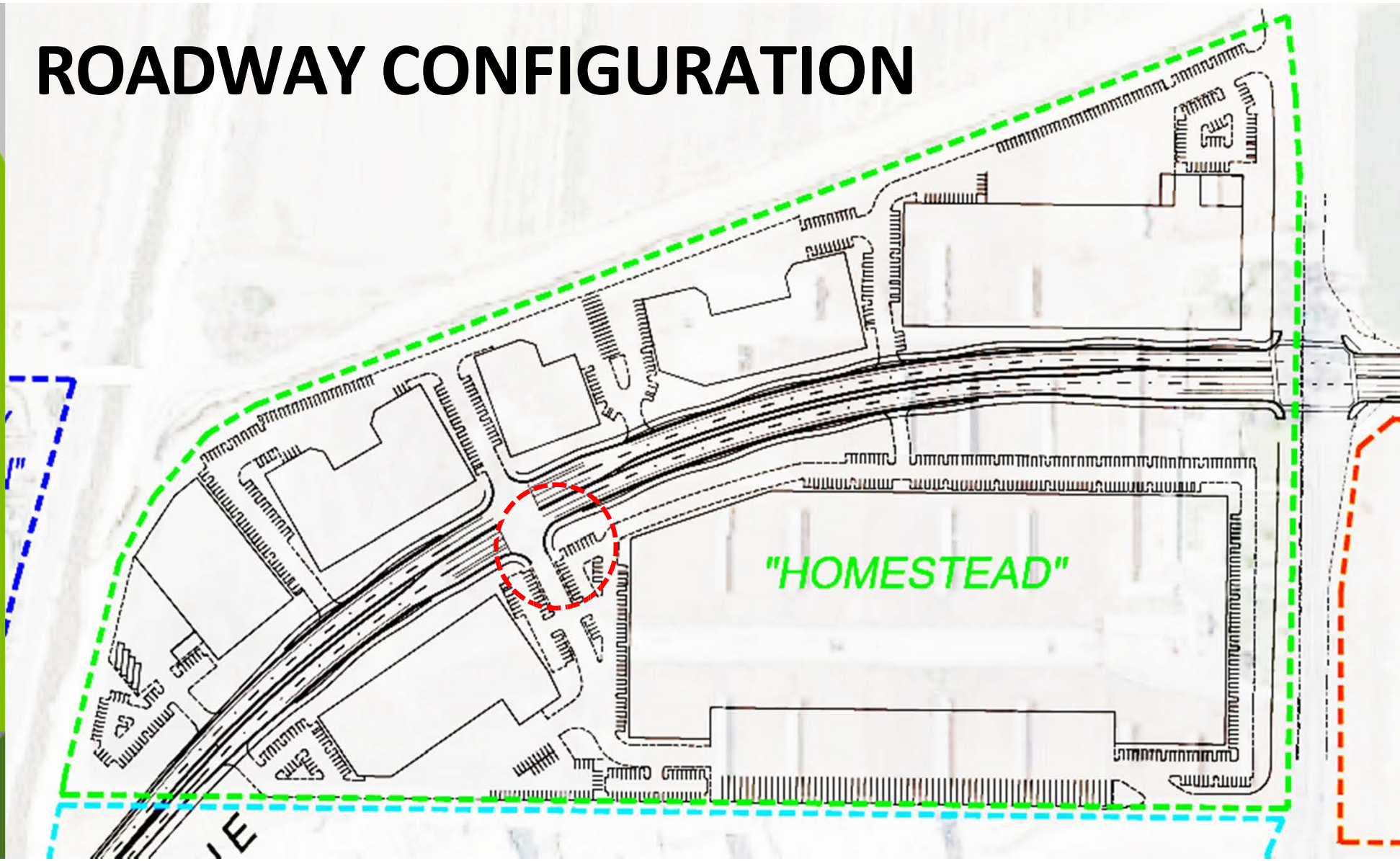
- WRCOG available funding
- Bridge costs estimated between $8M-$10M
- Standard design centered on existing improvements
  - *Length = 365 feet +/-*
  - *Minimizes reconstruction of existing improvements*
- Proposed alignment along north curb
  - *Length = 330 feet +/-*
  - *Pavement/Median Reconstruction*



BRIDGE CONFIGURATION

LIMONITE AVENUE GAP CLOSURE

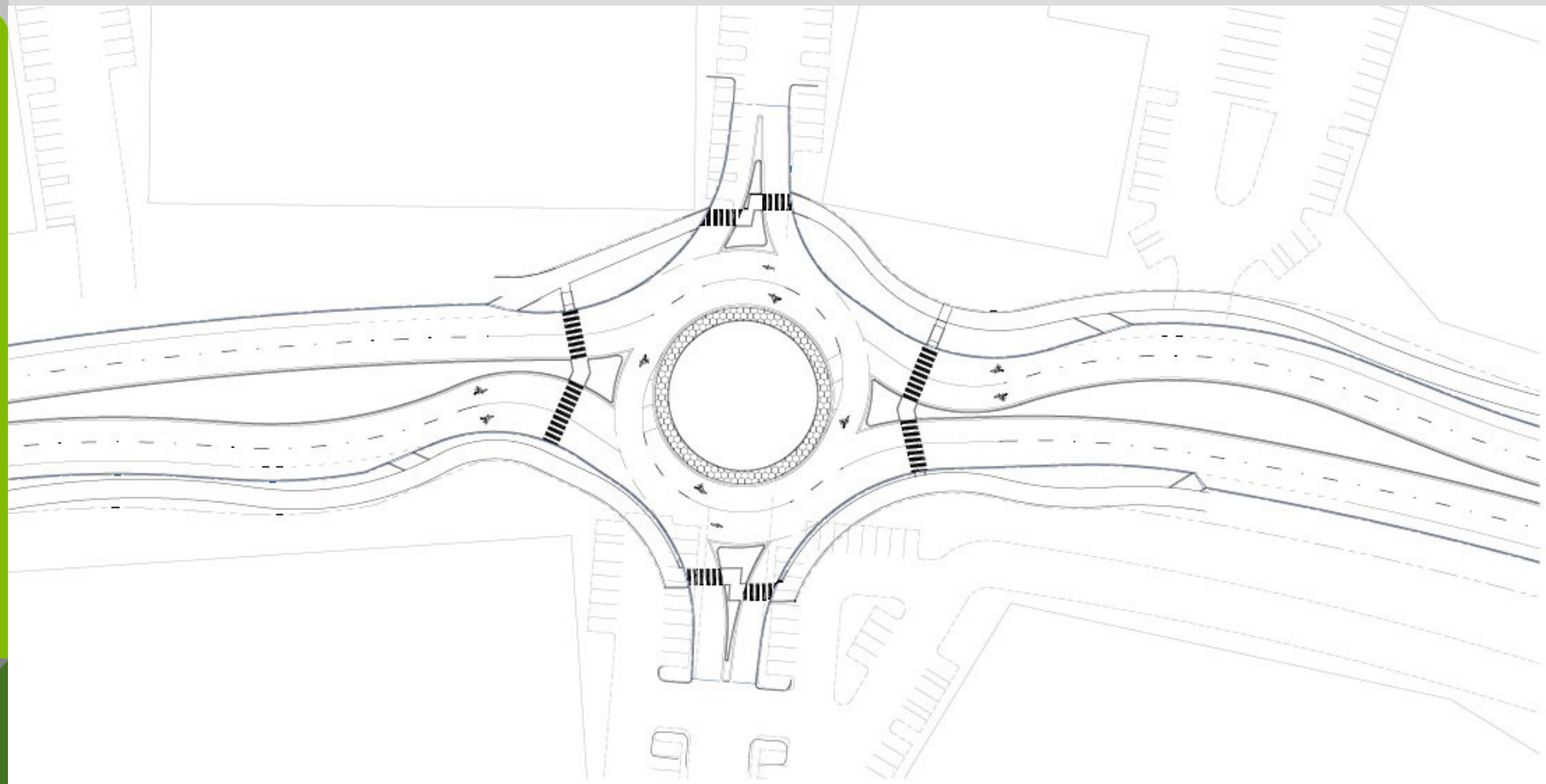
ROADWAY CONFIGURATION



LIMONITE AVENUE GAP CLOSURE

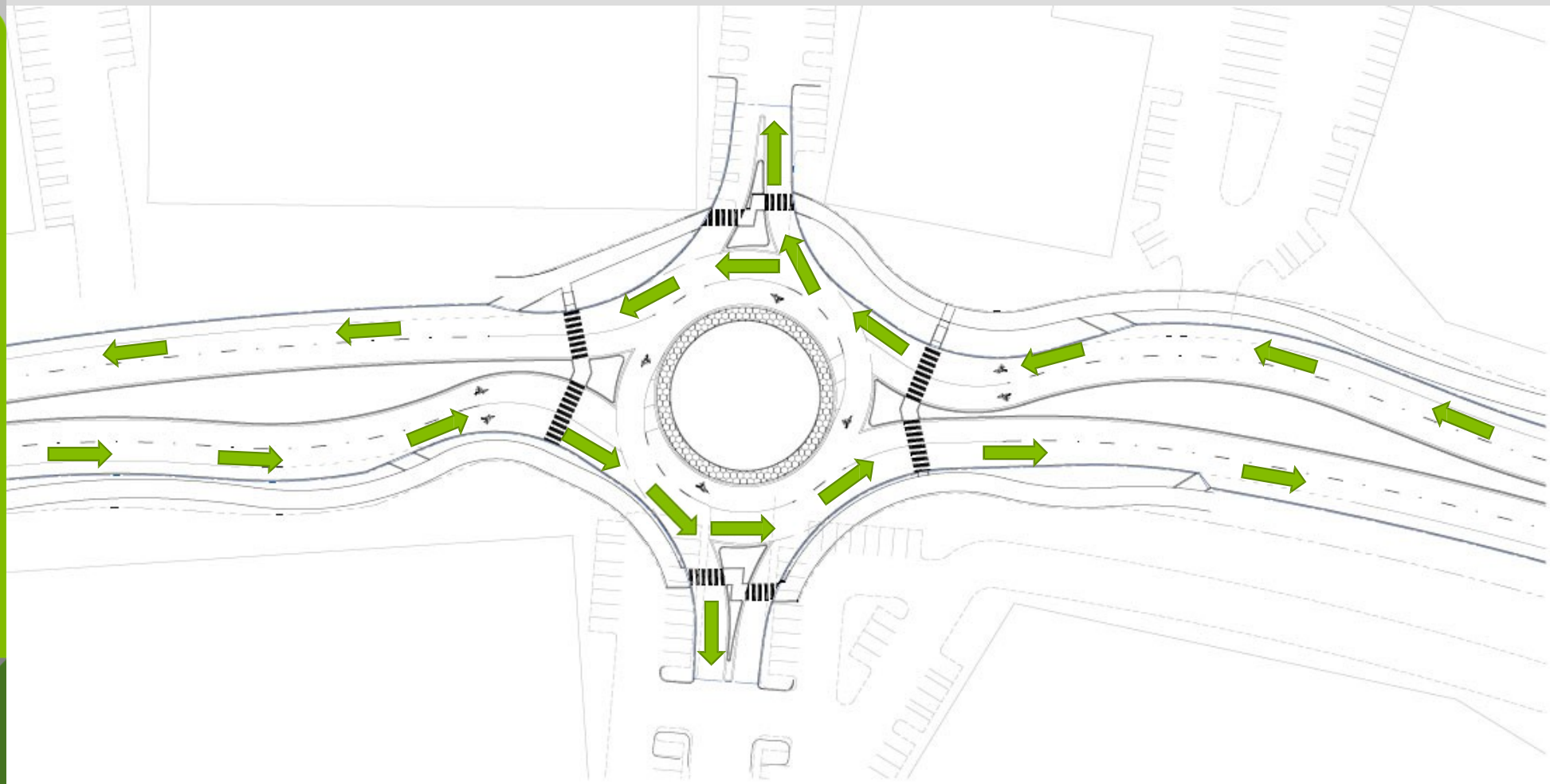
ROUNDABOUT

LIMONITE AVENUE GAP CLOSURE



ROUNDABOUT (EXTERIOR LANES)

LIMONITE AVENUE GAP CLOSURE

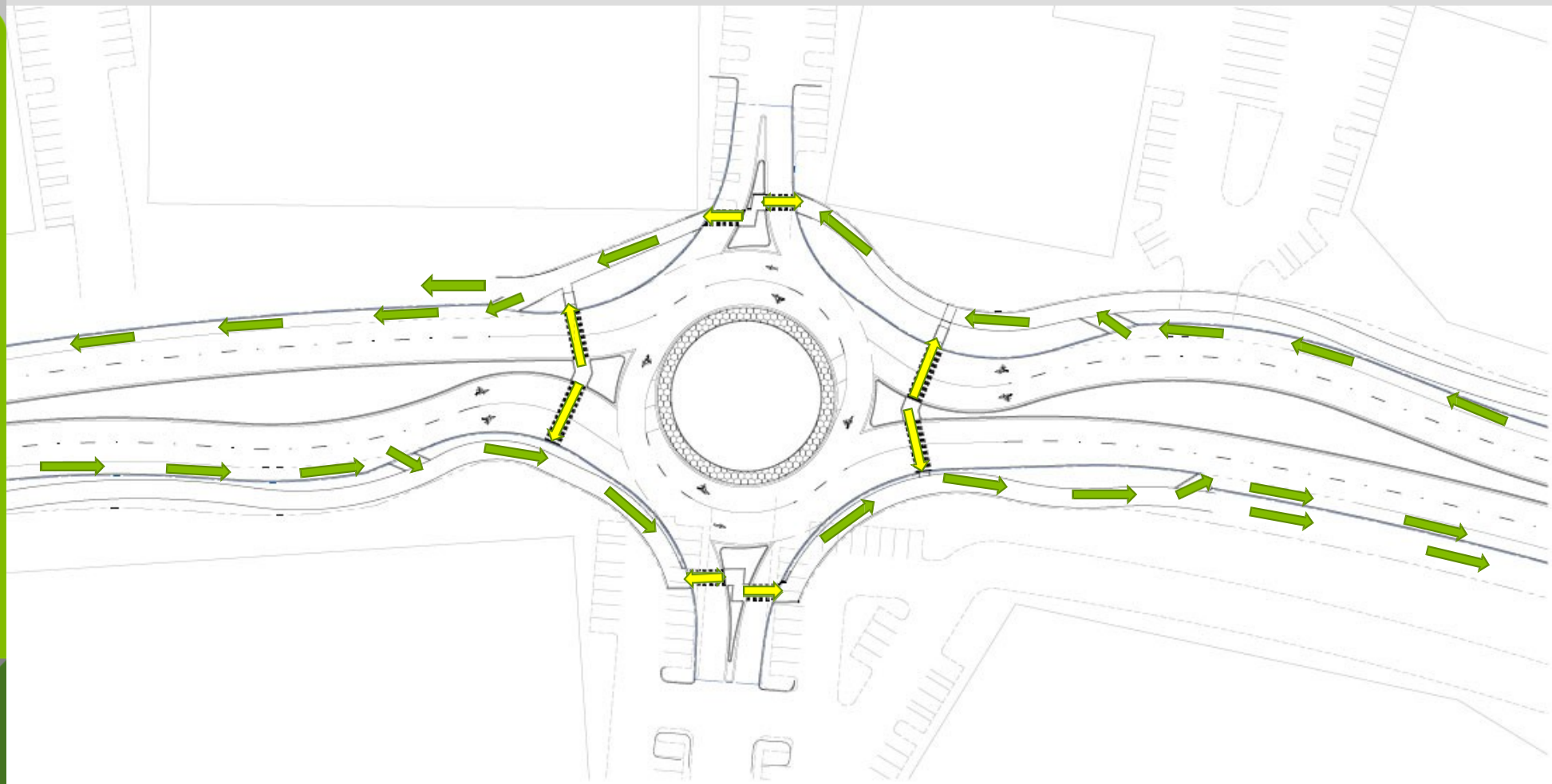


ROUNDABOUT (INTERIOR LANES)

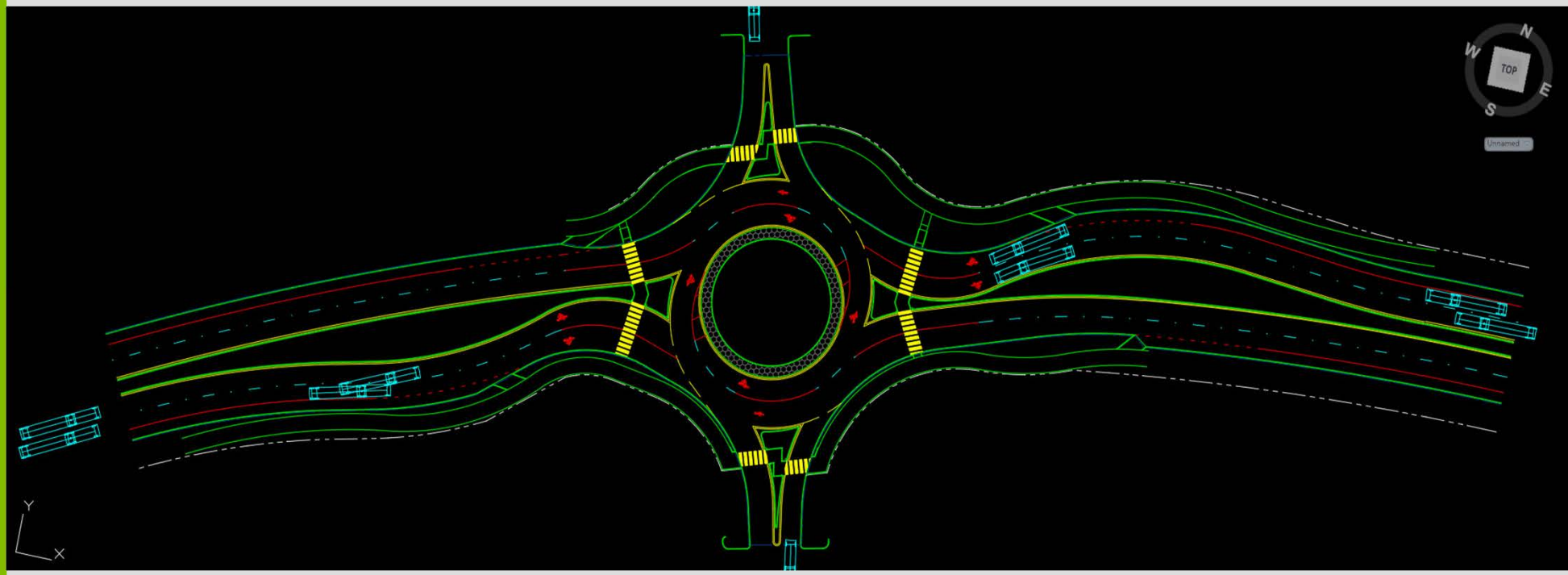
LIMONITE AVENUE GAP CLOSURE

ROUNDABOUT (BICYCLES/PEDESTRIANS)

LIMONITE AVENUE GAP CLOSURE



ROUNDABOUT



LIMONITE AVENUE GAP CLOSURE

ROUNDABOUT AESTHETICS

LIMONITE AVENUE GAP CLOSURE

Rocklin Road and South Grove Street, Rocklin

LIMONITE AVENUE GAP CLOSURE

ROUNDABOUT AESTHETICS

Avenue 50 & Jefferson Street, La Quinta

ROUNDABOUT AESTHETICS

LIMONITE AVENUE GAP CLOSURE

Oak Street, Roseville

Woodbridge Street, Sacramento

LIMONITE AVENUE GAP CLOSURE

NEXT STEPS

- Incorporate City Council comments/suggestions
- Finalize Preliminary Improvement Plans
- Develop bridge and landscape aesthetics palette
- Continue working with developers
  - Integrate improvements into development plans
  - Staging/phasing of developer and City construction efforts
- Develop PS&E/CEQA Document