



MARKET ST & SIXTH ST TRAFFIC CIRCULATION 12-MONTH PILOT PROJECT

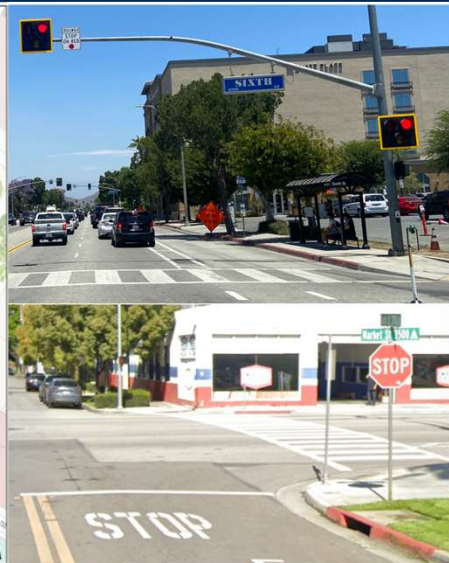
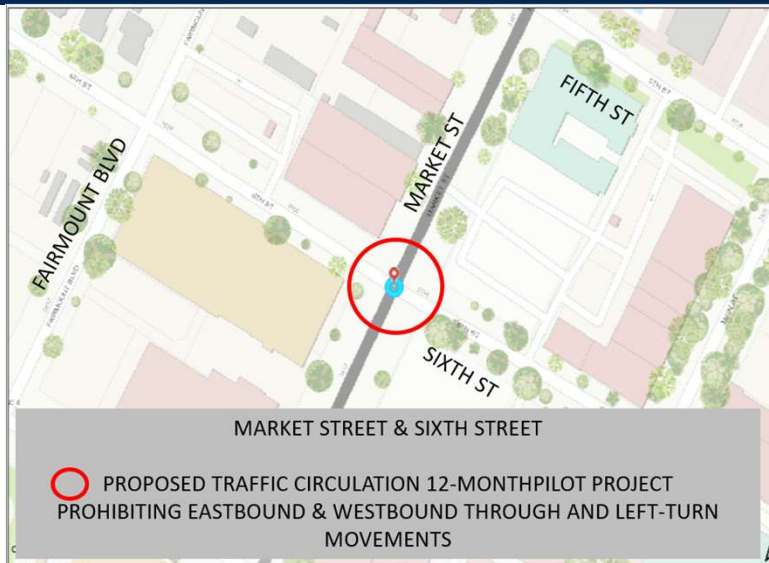
Public Works Department

City Council Meeting
April 22, 2025

RiversideCA.gov

1

LOCATION MAP



RiversideCA.gov

2

BACKGROUND

- Environmental Impact Report (EIR) for the Fox Plaza Project required specific traffic mitigation measures to be implemented as conditions of development
- The 'Mark' Apartments Project conditioned to prohibit eastbound and westbound through and left turn movements at Market & Sixth.
- High Intensity Activated Crosswalk (HAWK) signal installed
- 1-month pilot project approved (City Council Dec 2021)



3

RiversideCA.gov

3

EXISTING AND PROPOSED TRAFFIC PATTERN MODIFICATION

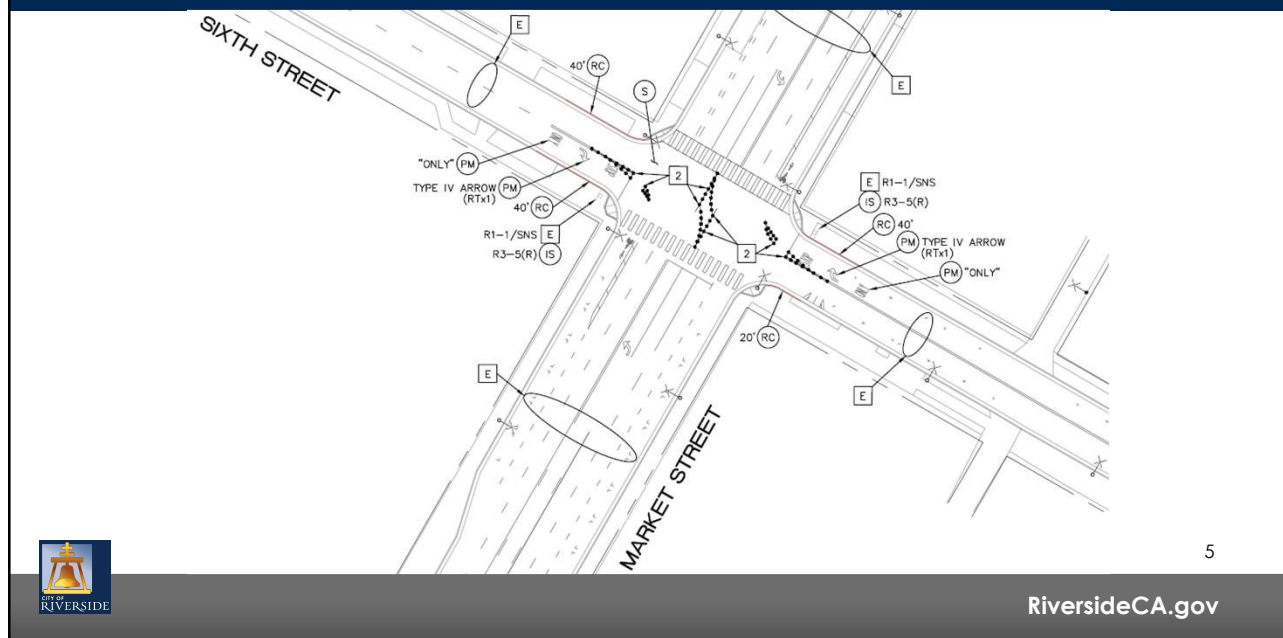


4

RiversideCA.gov

4

SIGNING & STRIPING DESIGN PLAN (12-MONTH PILOT PROJECT)

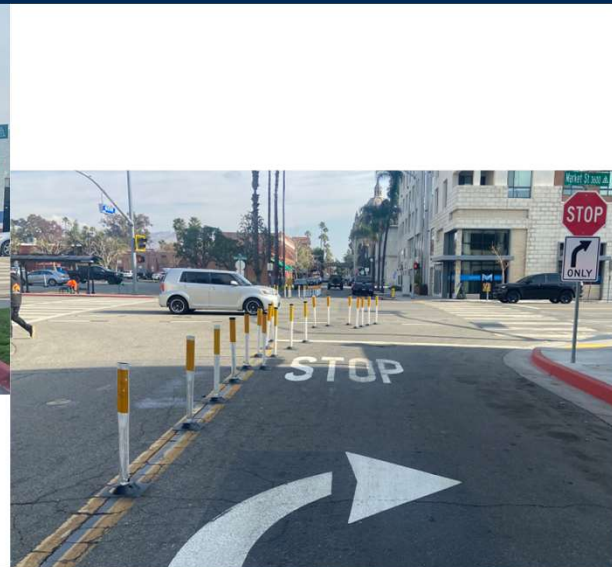


5

STREET VIEW PHOTOS DURING 1-MONTH PILOT PROJECT



June 3, 2024 – July 3, 2024
January 2025 reinstated



RiversideCA.gov

6

TRAFFIC OPERATIONS COMPARISON

Market & 6 th (1-month pilot project comparison)	Existing		Right-Turn Only Restriction (6 th Street)		Delay Improvement	
	AM	PM	AM	PM	AM	PM
Intersection Delay (seconds / vehicle)	0.4	0.9	0.3	0.8	25%	11%



7

RiversideCA.gov

7

LOCAL ROADWAY SAFETY PLAN (LRSP) CASE STUDY



8

RiversideCA.gov

8

STRATEGIC PLAN ALIGNMENT

Strategic Priority 6.1 and 6.2 – Infrastructure, Mobility & Connectivity

Goal 6.1 – Provide, expand and ensure equitable access to transportation that connect people to opportunities such as employment, education, healthcare, and community amenities

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation



9

RiversideCA.gov

9

RECOMMENDATION

That the City Council approve a traffic circulation 12-month pilot project to prohibit through and left-turn movements at the eastbound and westbound approaches of the intersection of Market Street and Sixth Street.



10

RiversideCA.gov

10