

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

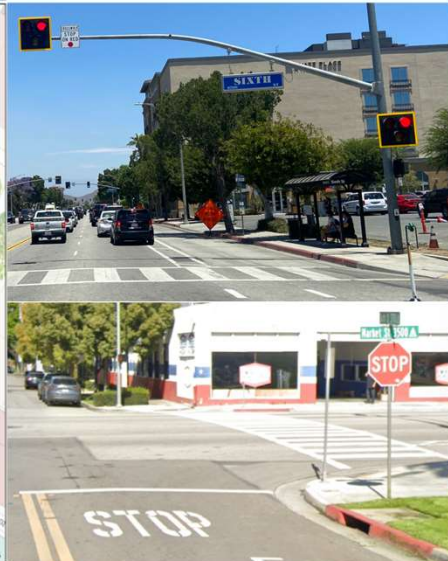
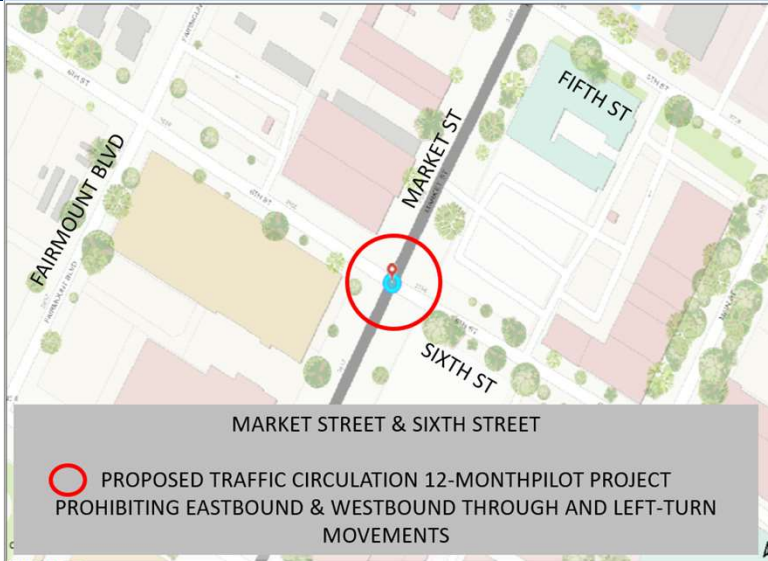
Public Works Department

Transportation Board Meeting March 5, 2025

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LOCATION MAP



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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)

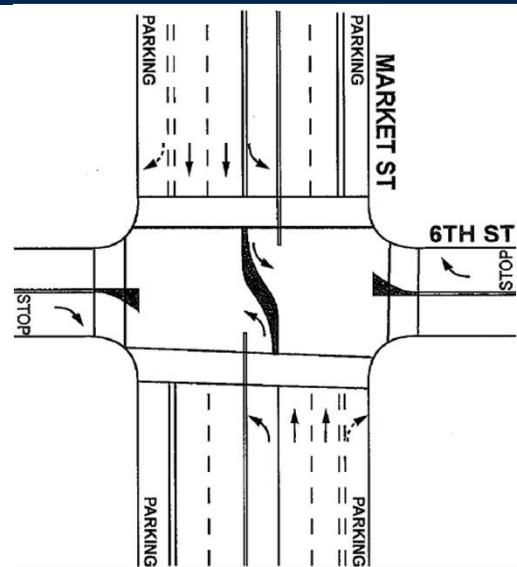


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EXISTING AND PROPOSED TRAFFIC PATTERN MODIFICATION



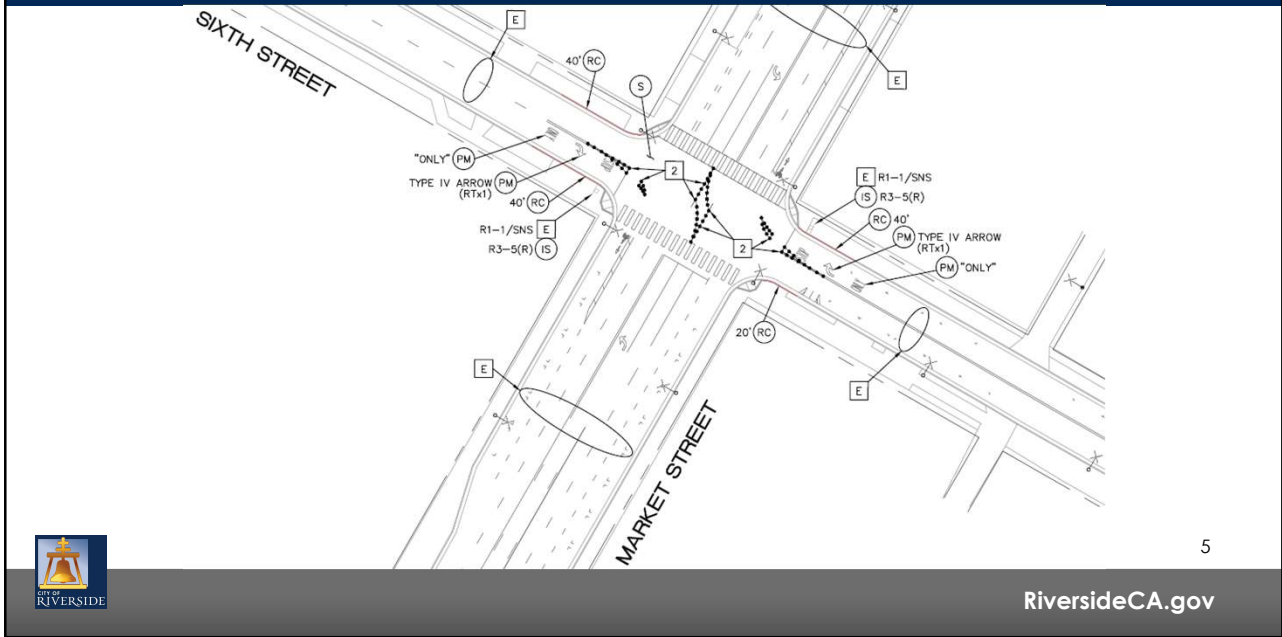
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SIGNING & STRIPING DESIGN PLAN (12-MONTH PILOT PROJECT)



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STREET VIEW PHOTOS DURING 1-MONTH PILOT PROJECT



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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%



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LOCAL ROADWAY SAFETY PLAN (LRSP) CASE STUDY



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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



RECOMMENDATION

That the Transportation Board recommend 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.

