



Rengstorff Avenue Grade Separation Project

Caltrain Bicycle Advisory Committee
July 15, 2021

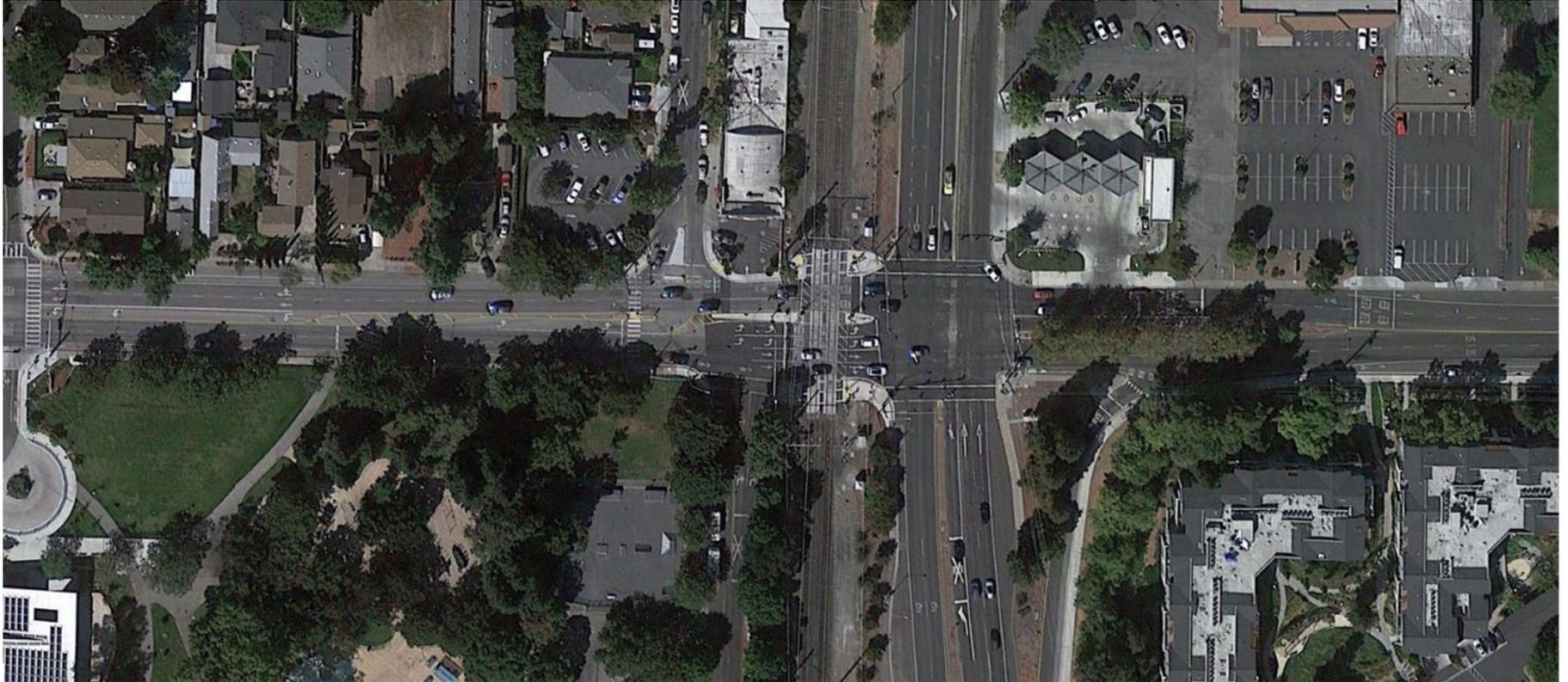


Agenda

- Background
- Objectives
- Project History
- Preliminary Design
- Questions



Project Site Existing





Background

- Current: 70 trains per weekday
- Pre-pandemic: 92 trains per weekday
- 2024: 174 trains/weekday - Caltrain Electrification
- 2040: 398 trains/weekday- Caltrain and California High Speed Rail.



Objectives

- Improve safety for all modes of travel
- Improve overall traffic flow
- Reduce traffic delays caused by gate down times.



Project History

- 2004 – Rengstorff Avenue Underpass and Grade Separation Feasibility Study.
- 2014 – Rengstorff Avenue Grade Separation Design Concepts Report (Complete Streets Alternative)
- 2016/2017 – City Council approved to fund the Preliminary Engineering and Environmental Clearance phase.
- 2019 – Executed Memorandum of Understanding with PCJPB.
- November 2020 - Community Meeting
- June 2021 - Approval of local funding towards Final Design.

Preliminary Design: NE View



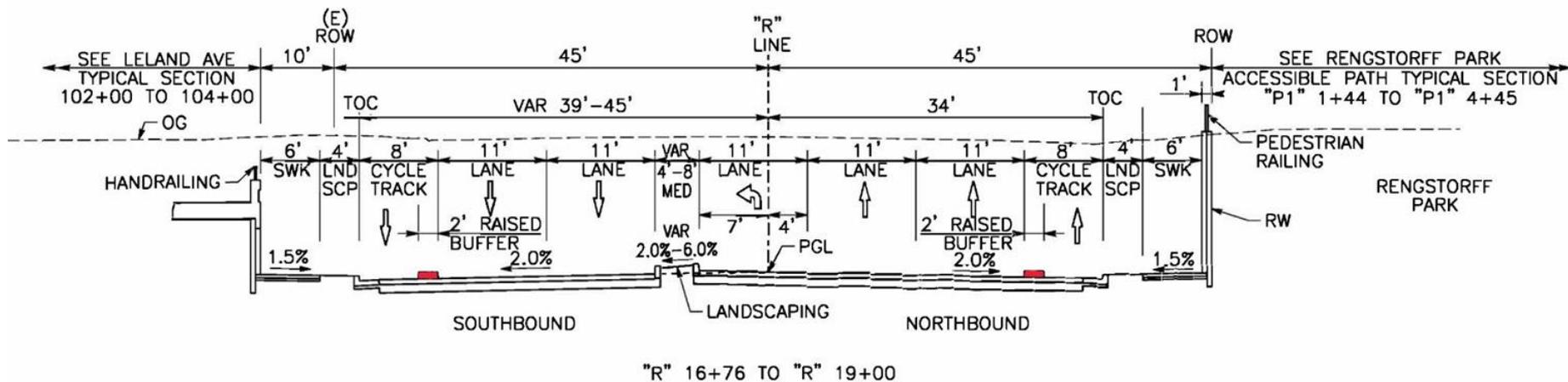
Preliminary Design: SE View



Preliminary Design: SW View



Preliminary Cross Section





Questions