

Grand Street Safety Improvement Project:

Overview: Corridor and Options

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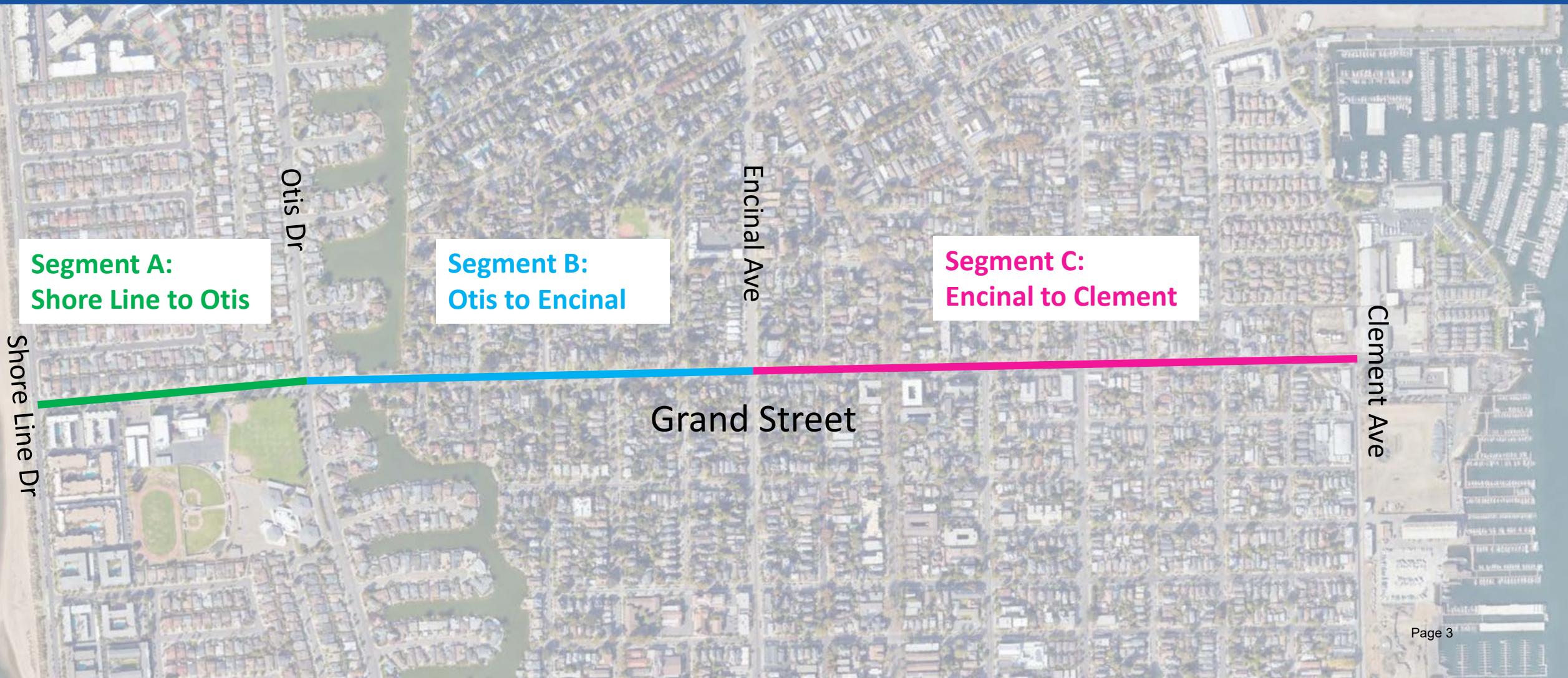
Details: 4 Options

(Cross-section, Photo Simulation, Plan views)

July 2023

Overview of Corridor and Options

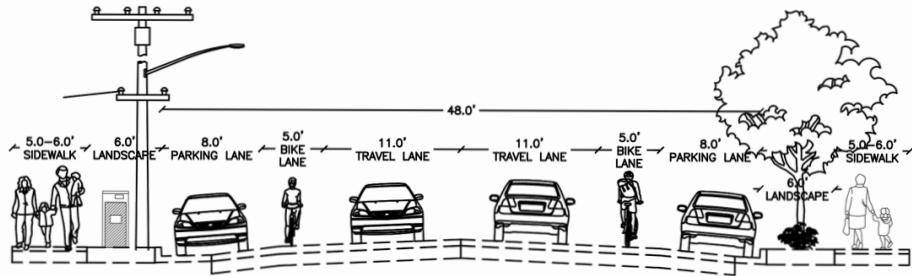
Grand St Improvements: Three Segments



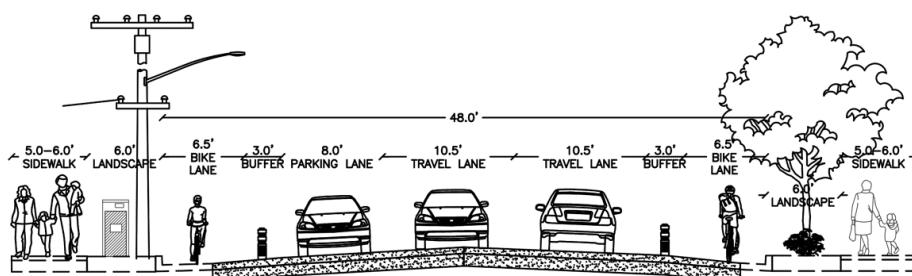


CITY OF ALAMEDA GRAND STREET CORRIDOR OPTIONS (OTIS DRIVE – CLEMENT AVENUE)

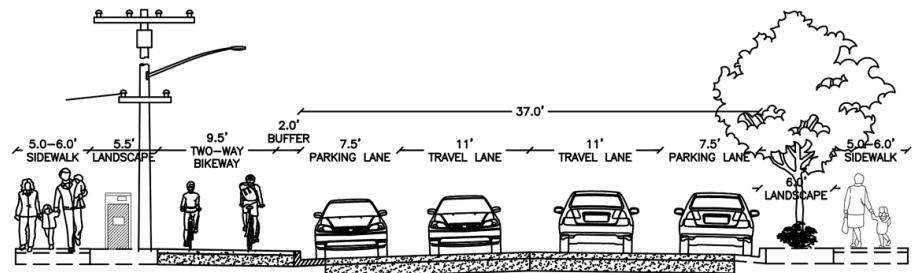
Parisi A DIVISION OF
Parametrix
TRANSPORTATION CONSULTING



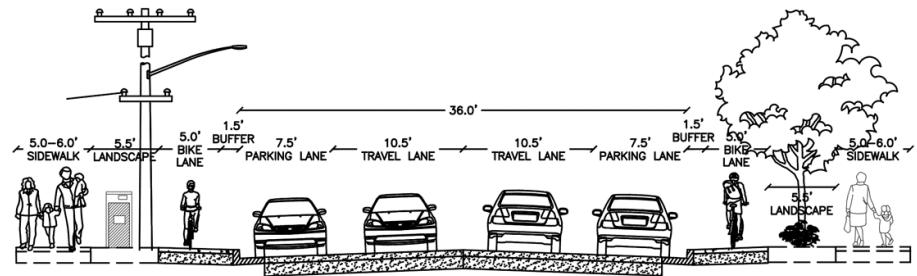
EXISTING



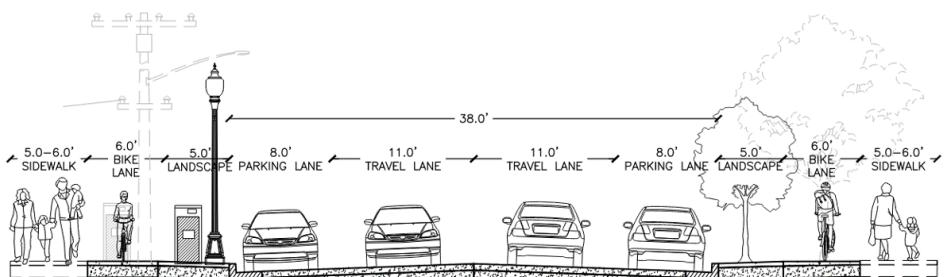
COUNCIL-APPROVED DESIGN: AT-GRADE 1-WAY BIKEWAYS



ALTERNATIVE #1: RAISED 2-WAY BIKEWAY



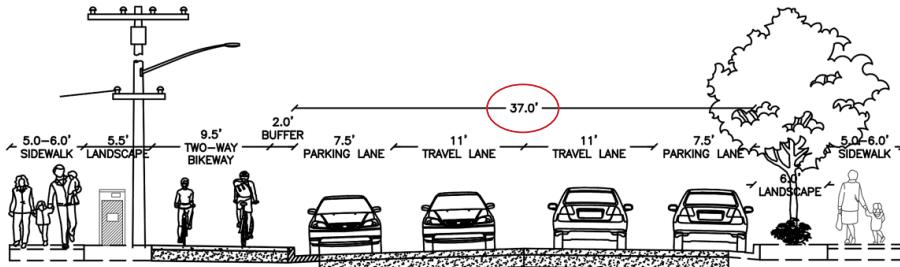
ALTERNATIVE #2: RAISED 1-WAY BIKEWAYS



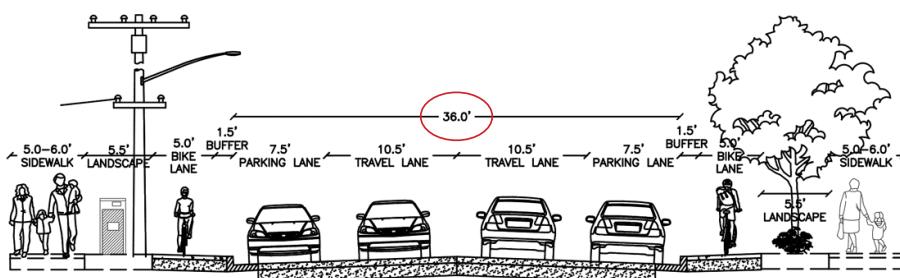
ALTERNATIVE #3: ENHANCED RAISED 1-WAY BIKEWAYS



CITY OF ALAMEDA GRAND STREET CORRIDOR OPTIONS (OTIS DRIVE – CLEMENT AVENUE)



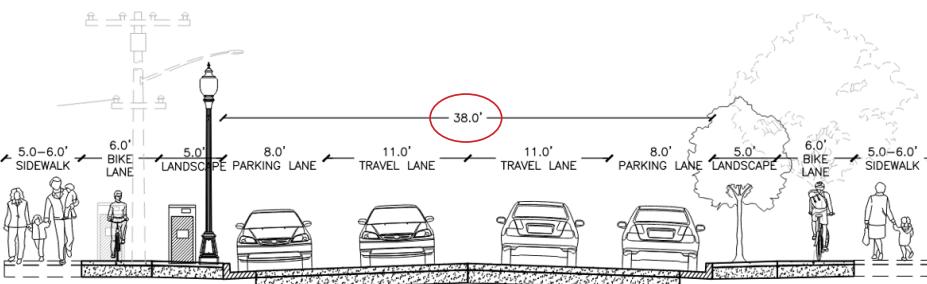
ALTERNATIVE #1: RAISED 2-WAY BIKEWAY



ALTERNATIVE #2: RAISED 1-WAY BIKEWAYS



CHESTNUT STREET IS 36 FEET WIDE

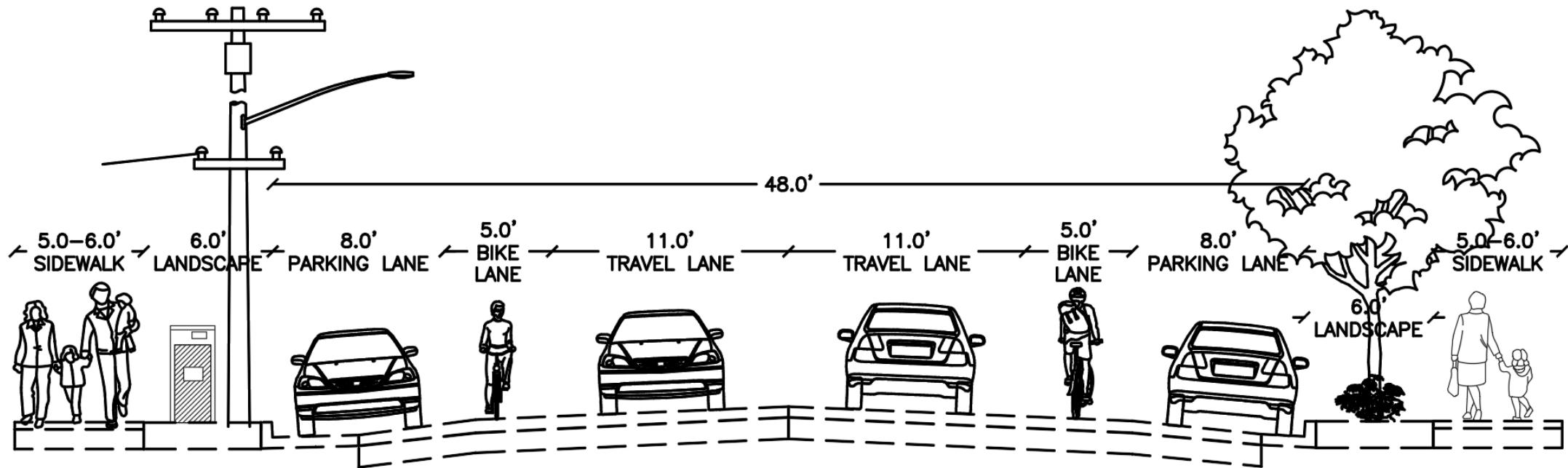


ALTERNATIVE #3: ENHANCED RAISED 1-WAY BIKEWAYS



SHERMAN STREET IS 36 FEET WIDE

Existing Conditions



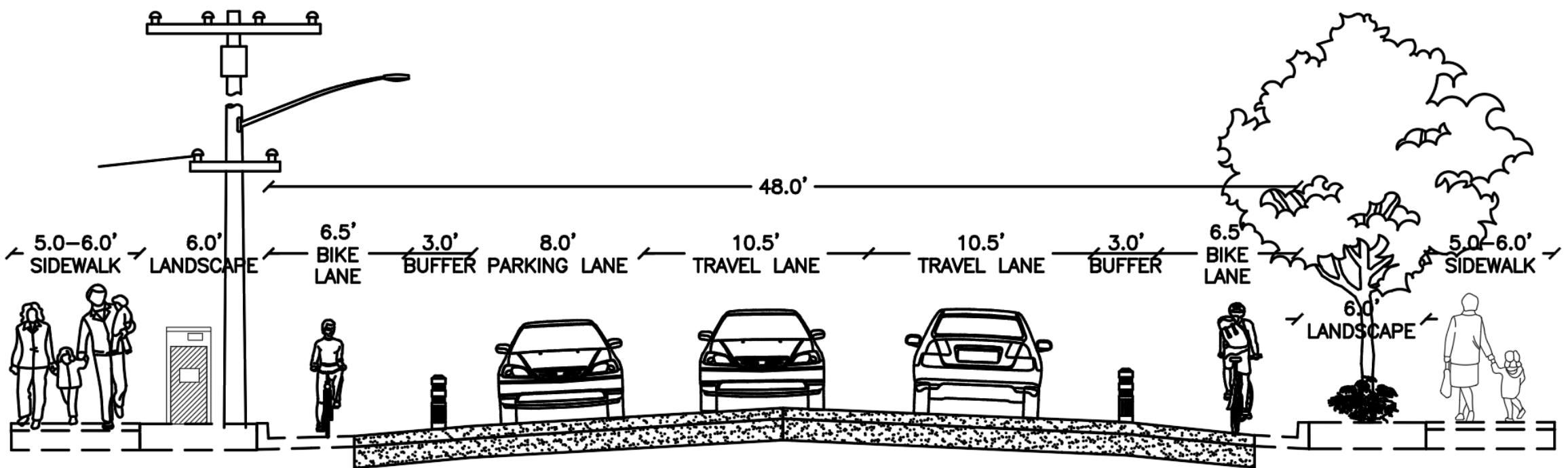


Council-approved design

COUNCIL-APPROVED DESIGN: SEGMENT A



COUNCIL-APPROVED DESIGN: SEGMENT B



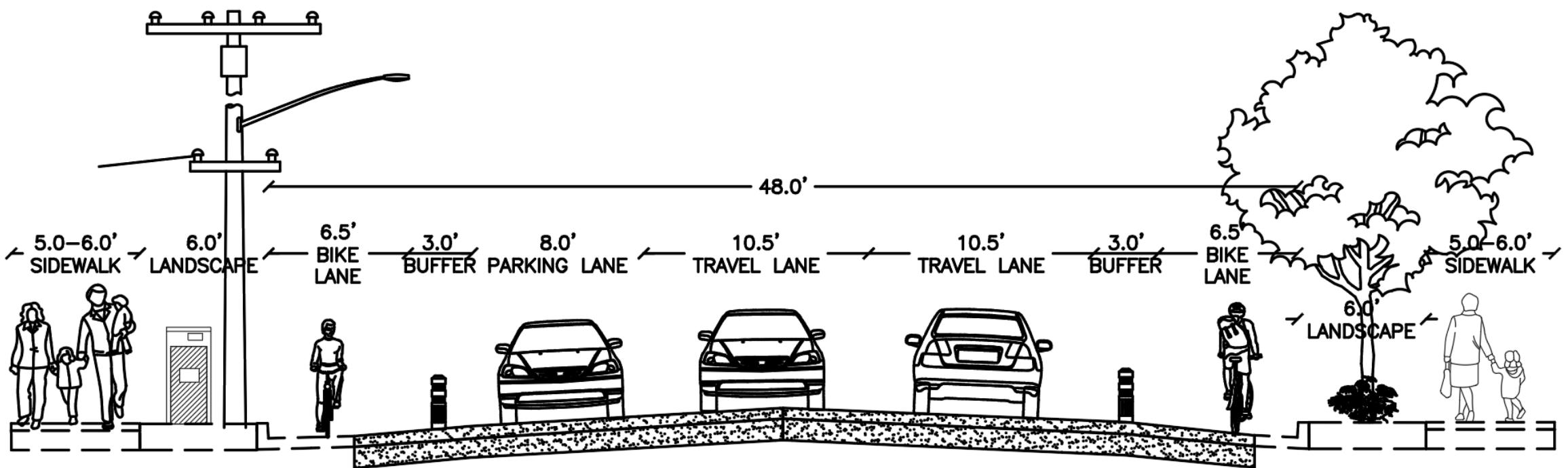
COUNCIL APPROVED DESIGN: SEGMENT B



COUNCIL-APPROVED DESIGN: SEGMENT B



COUNCIL-APPROVED DESIGN: SEGMENT C

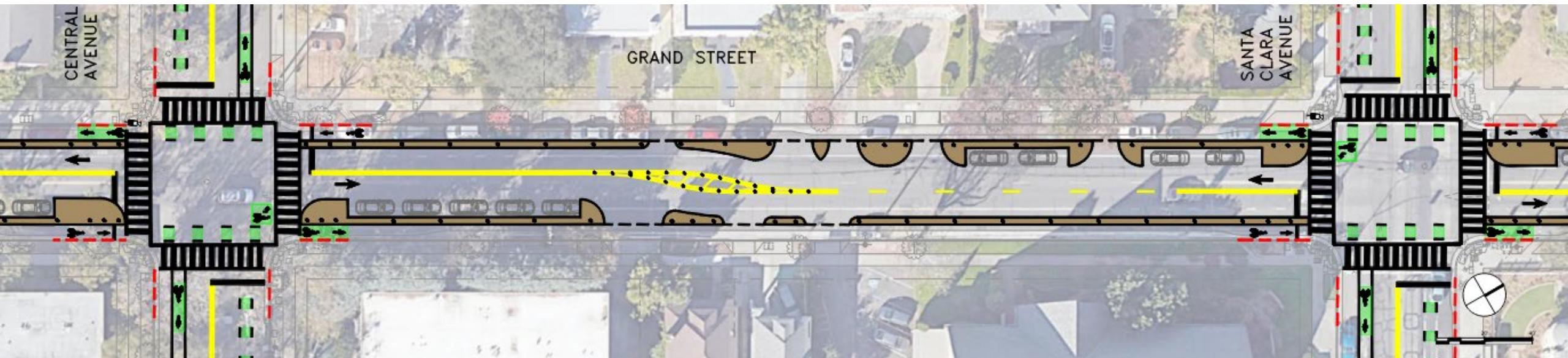


COUNCIL APPROVED DESIGN: SEGMENT C



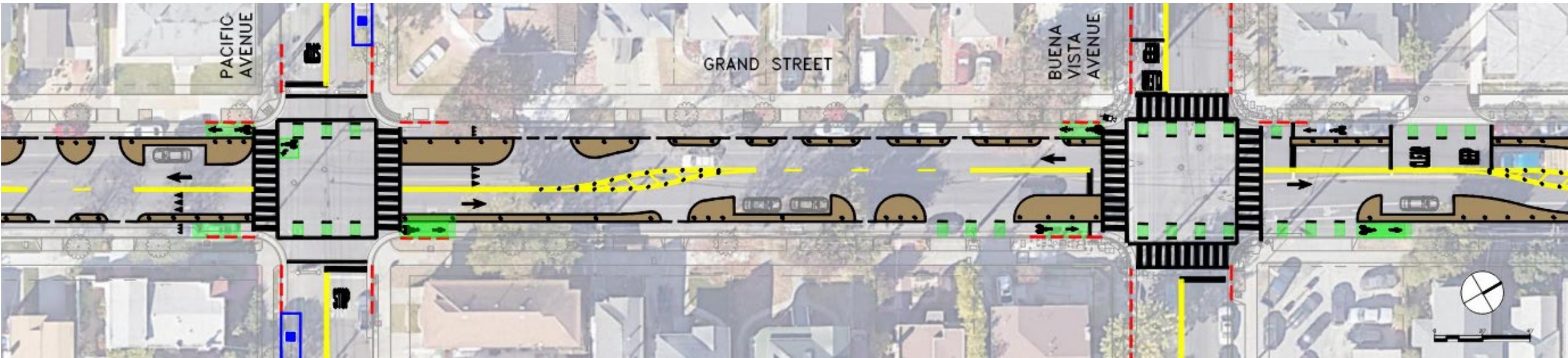
COUNCIL-APPROVED DESIGN: SEGMENT C

TYPICAL (LONG) BLOCK: CENTRAL TO SANTA CLARA



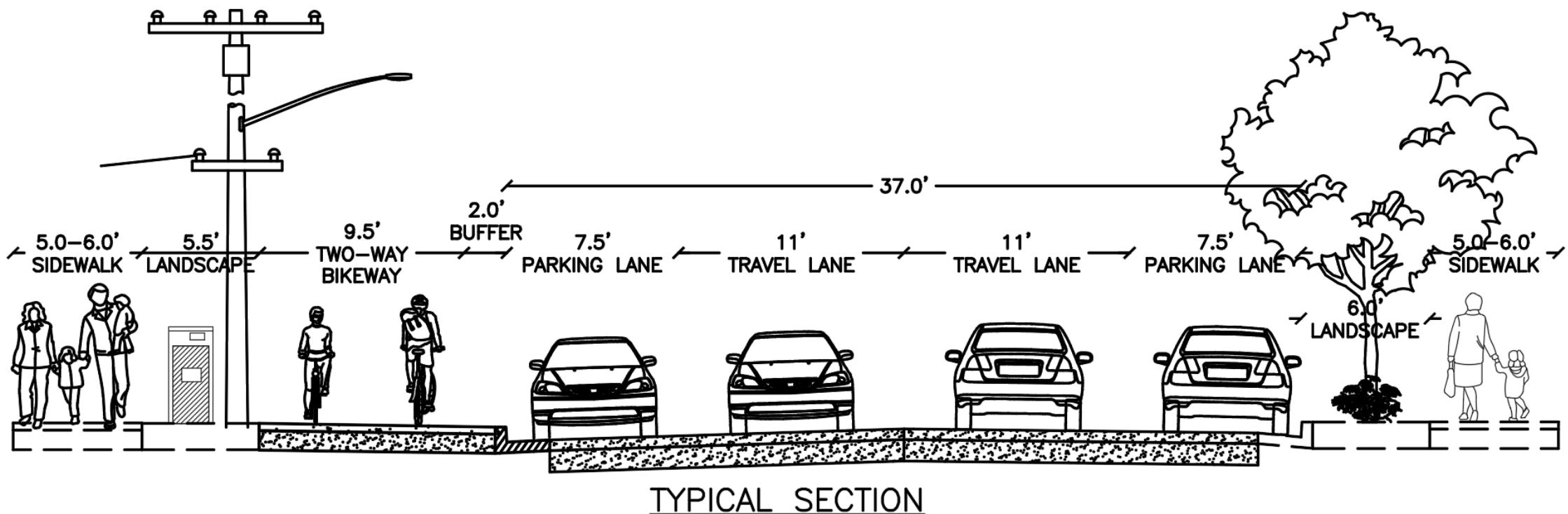
COUNCIL-APPROVED DESIGN: SEGMENT C

TYPICAL (SHORT) BLOCK: PACIFIC TO BUENA VISTA



Alternative 1: Raised Two-Way Bikeway

ALTERNATIVE 1



ALTERNATIVE 1



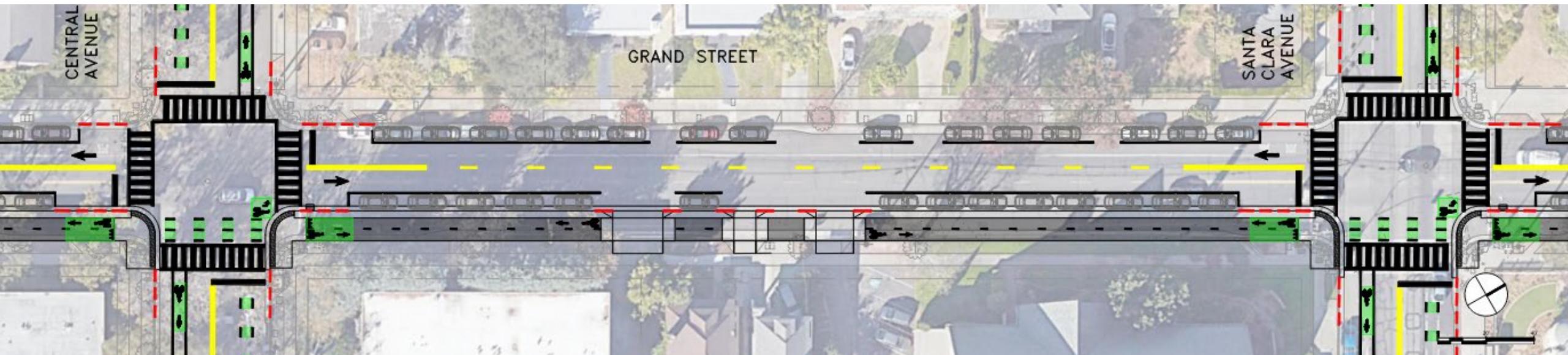
ALTERNATIVE 1

EXAMPLE BLOCK: SAN JOSE TO SAN ANTONIO



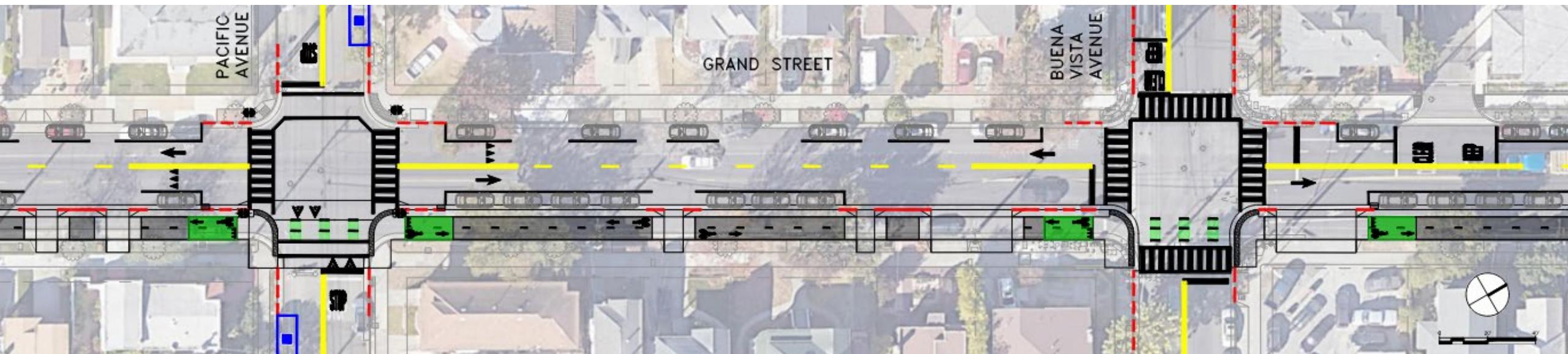
ALTERNATIVE 1

EXAMPLE BLOCK: CENTRAL TO SANTA CLARA



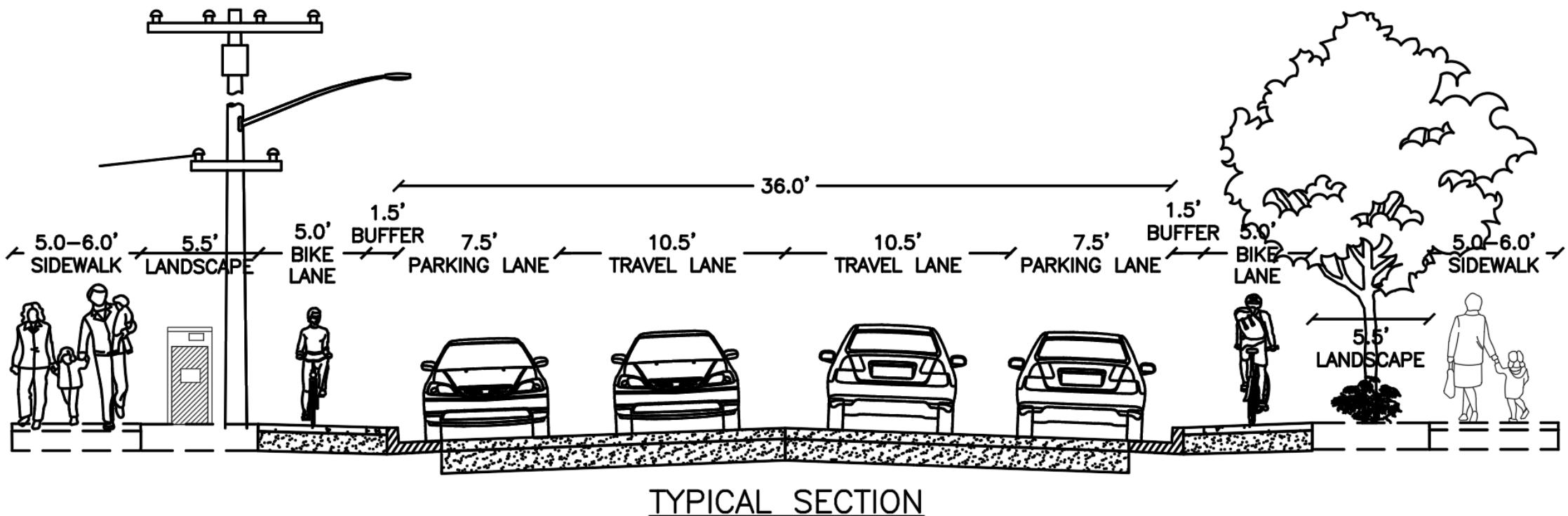
ALTERNATIVE 1

EXAMPLE BLOCK: PACIFIC TO BUENA VISTA



Alternative 2: Raised One-Way Bikeways

ALTERNATIVE 2



ALTERNATIVE 2



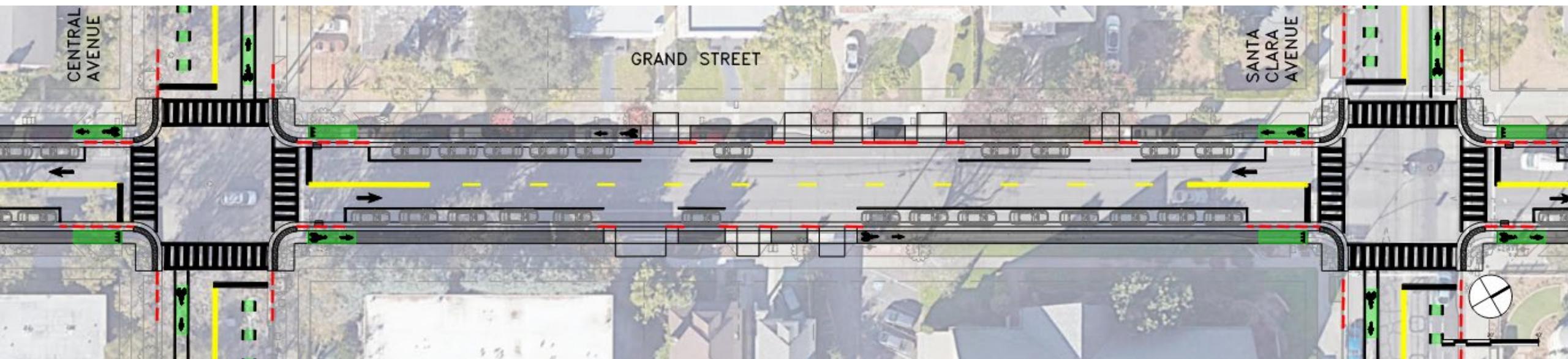
ALTERNATIVE 2

EXAMPLE BLOCK: SAN JOSE TO SAN ANTONIO



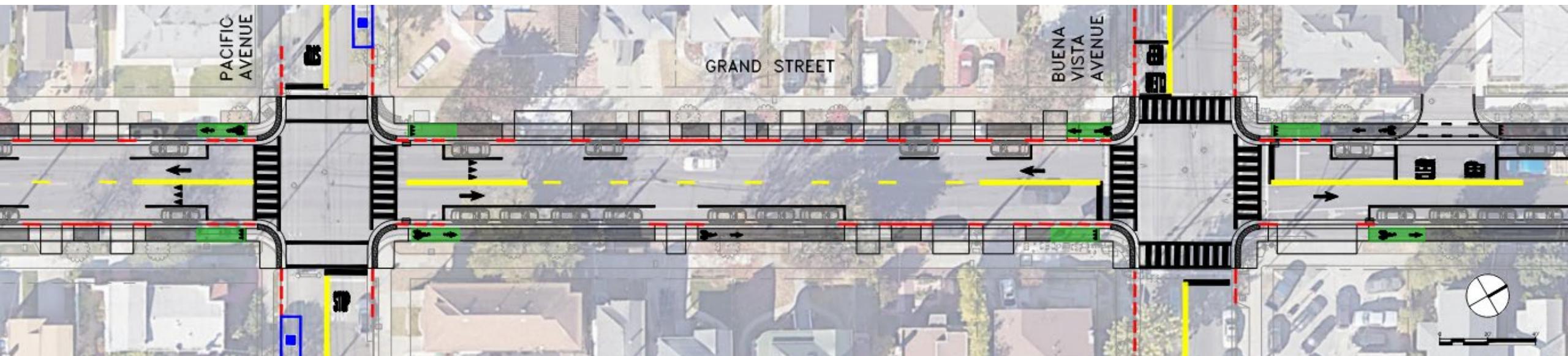
ALTERNATIVE 2

EXAMPLE BLOCK: CENTRAL TO SANTA CLARA



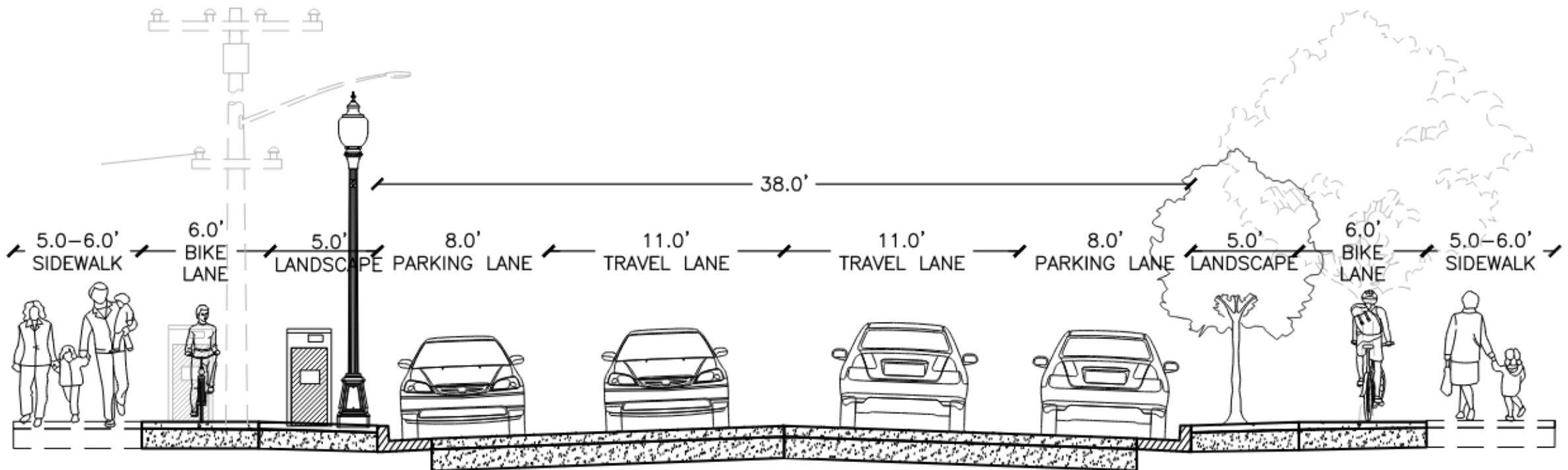
ALTERNATIVE 2

EXAMPLE BLOCK: PACIFIC TO BUENA VISTA



Alternative 3: Enhanced Raised One-Way Bikeways

ALTERNATIVE 3



TYPICAL SECTION