

MENLO GATEWAY PROJECT TRANSPORTATION COMPONENT

April 6, 2010

City of Menlo Park

Menlo Gateway Project

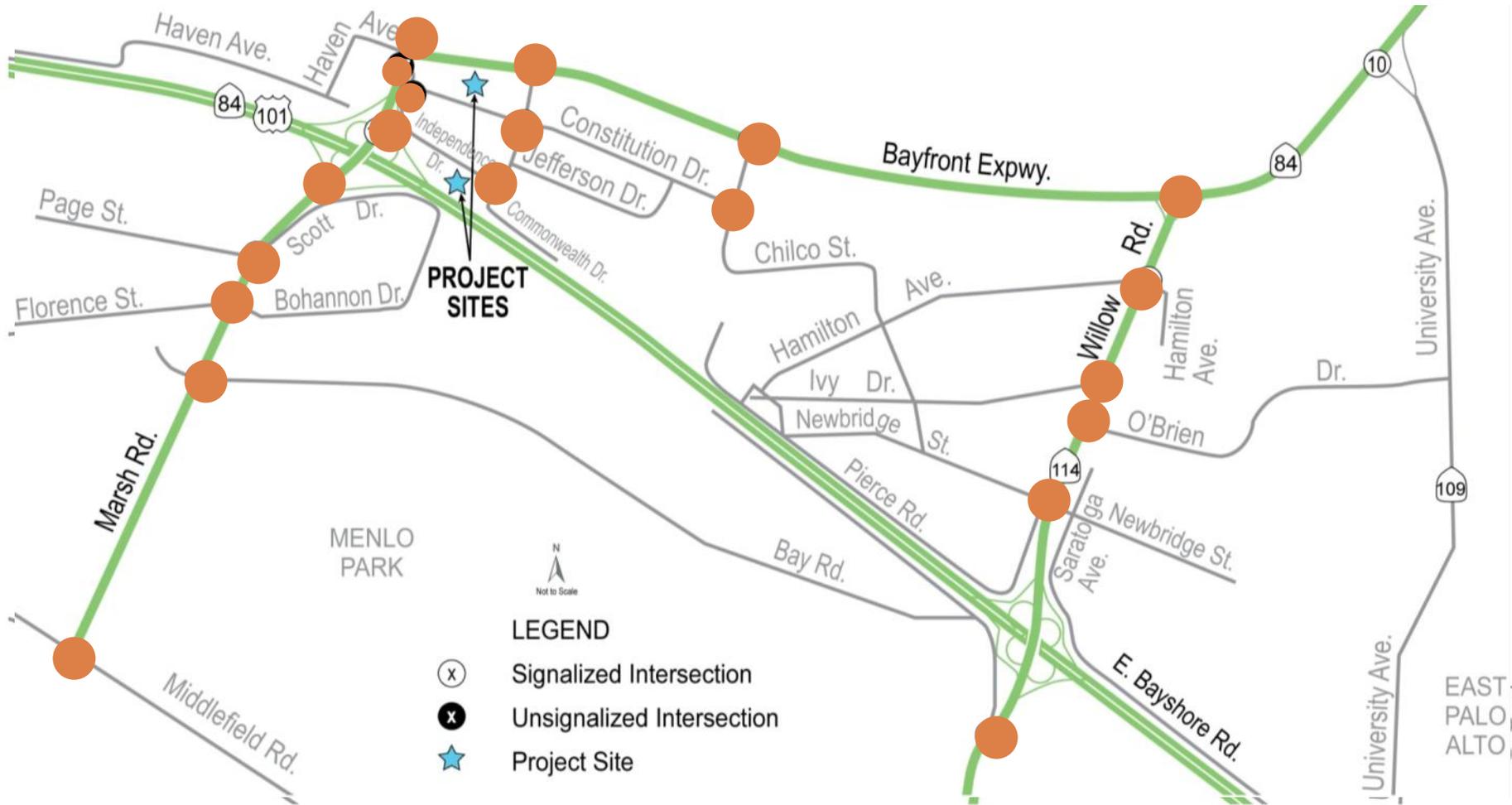


- Transportation Component Elements
- Transportation Component Findings
- Impacts
- Mitigation Measures

Transportation Component Elements

- Existing, Near-Term and Long-Term Conditions
- Intersection Level-of-Service (LOS) Analysis
 - ▣ 21 intersections (16 signalized, 5 unsignalized)
 - ▣ A.M. and P.M. peak periods
- Roadway Segment Analysis
 - ▣ Nine roadway segments
- Routes of Regional Significance
- Programmed/Planned Transportation Facility Improvements
- Public Transit
- Pedestrian/Bicycle Facilities
- Parking

Study Area and Study Intersections



Transportation Component Findings

□ Project Trip Generation

Project Site	A.M. Peak	P.M. Peak	Daily
Independence Site	664	751	7,355
Existing Use	-98	-94	-698
Net New Trips	566	657	6,657
Constitution Site	767	1,234	5,776
Existing Use	-186	-148	-1,321
Net New Trips	581	1,086	4,455
Total Net New Trips	1,146	1,235	11,113

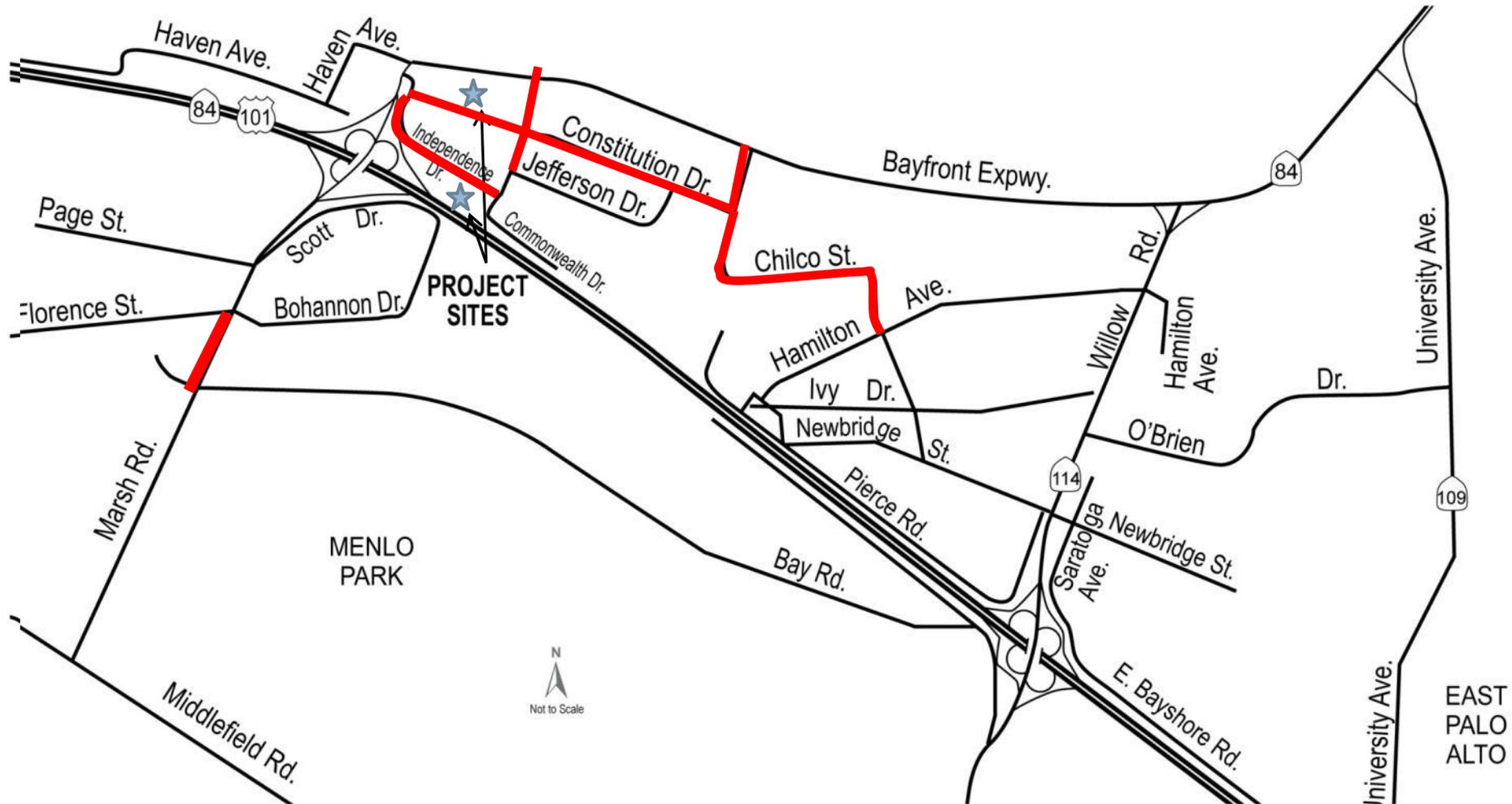
Transportation Component Findings

- Project would result in “less- than- significant” impacts for:
 - Transit
 - Pedestrian/Bicycle Facilities
 - Parking

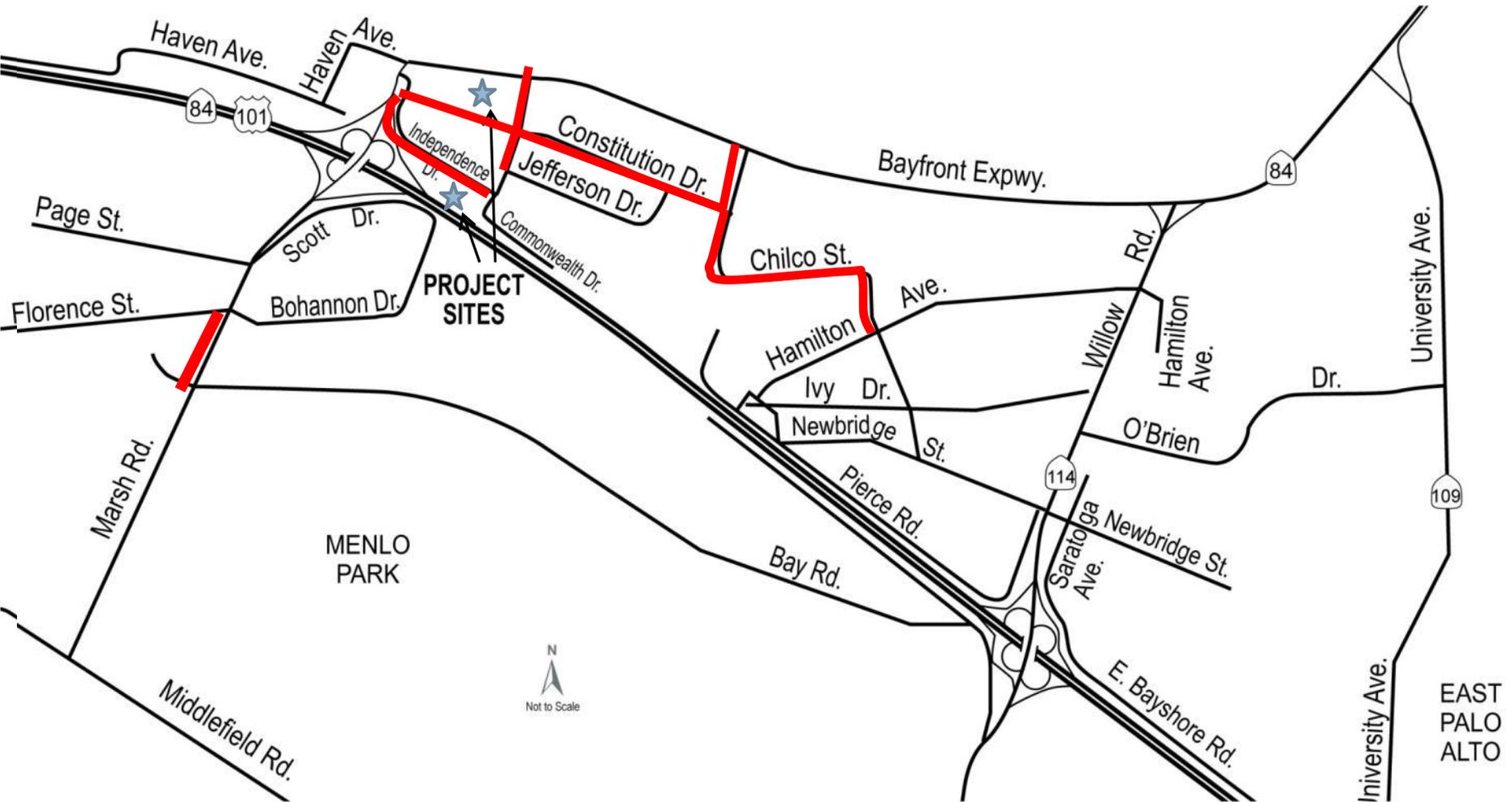
- Near-Term with Project Impacts
 - Seven intersections
 - Eight roadway segments
 - Three Routes of Regional Significance

- Long-Term with Project Impacts
 - Eleven intersections
 - Eight roadway segments
 - Three Routes of Regional Significance

Summary of Near-Term Impacts



Summary of Long-Term Impacts



Mitigation Measures

- Transportation Impact Fee (TIF) Payment
- Transportation Demand Management (TDM) Program
- Vehicle Trip Reduction Requirements

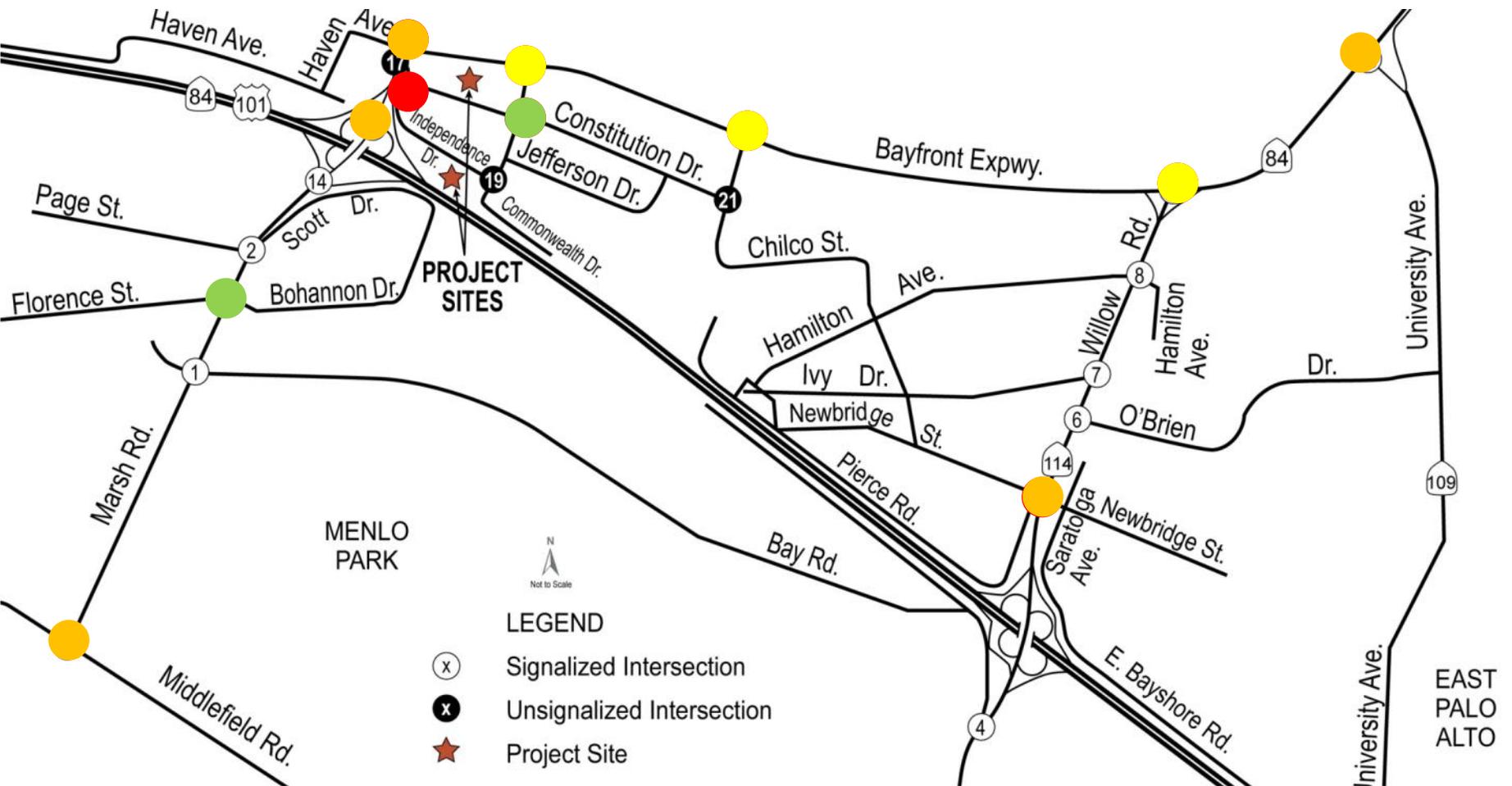
TDM Plan

- Shuttle Program
 - Shuttles will run to Caltrain in Menlo Park and Redwood City
- Bike Racks
- Transit Passes
- Preferential Carpool and Vanpool Spaces
- Commute Assistance Center
- Showers
- Telecommuting and Flexible Hours
- Guaranteed Ride Home Program

Vehicle Trip Reduction

- Net new trips are required to be reduced from 11,113 average daily trips to 9,242 (17% reduction)
- Comparable reduction in trips to Alt. 5 of the EIR
- Annual Monitoring by City
- Applicant shall pay \$100 per daily trip for excess trips

Mitigation Measures



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