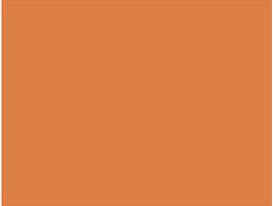


Union Valley Parkway Interchange Project

Santa Barbara County
 Highway 101, Post mile 83.1/83.9

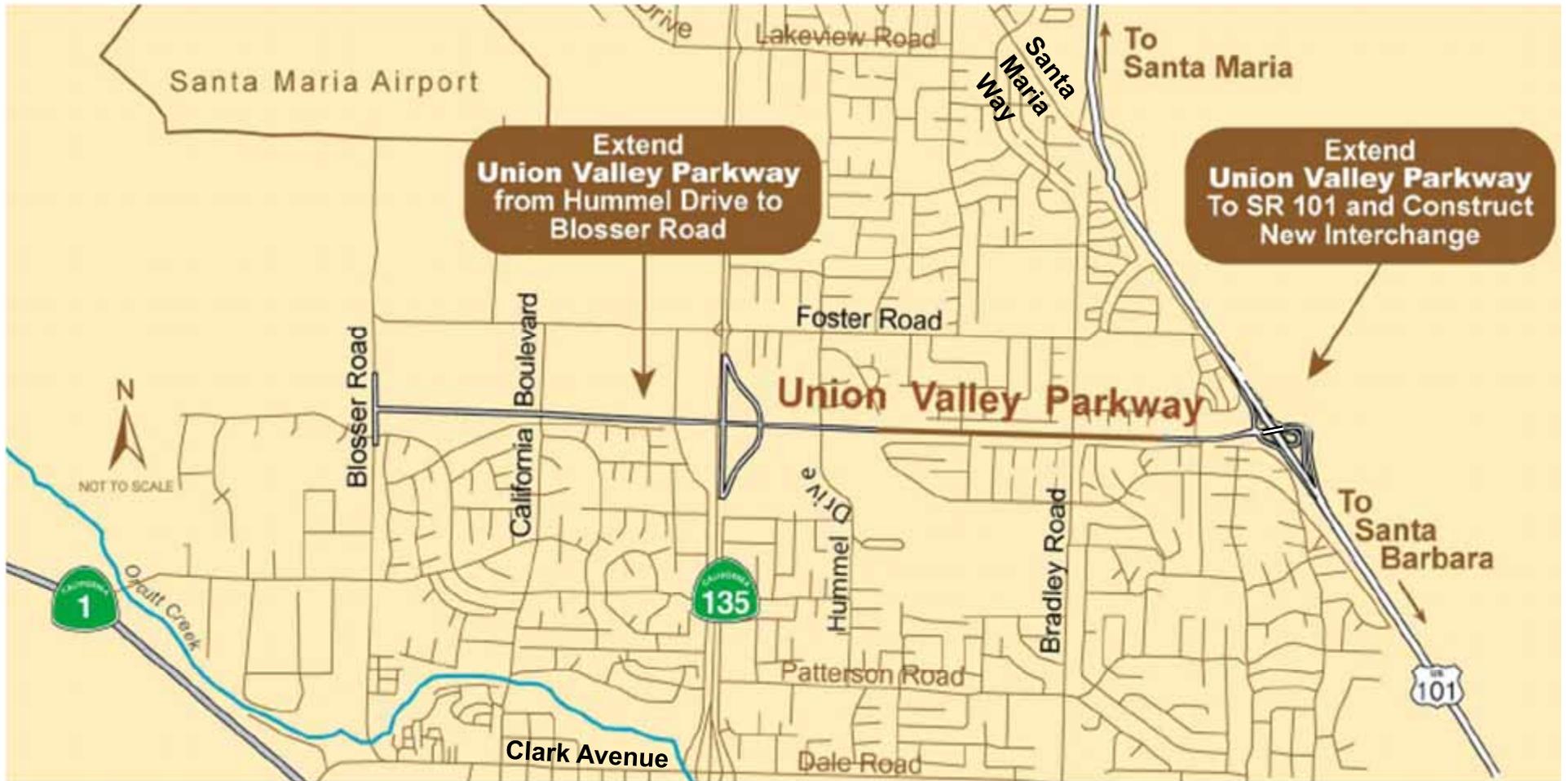


Background

Location

History

Other Segments of UVP Corridor



Union Valley Parkway Interchange at Highway 101

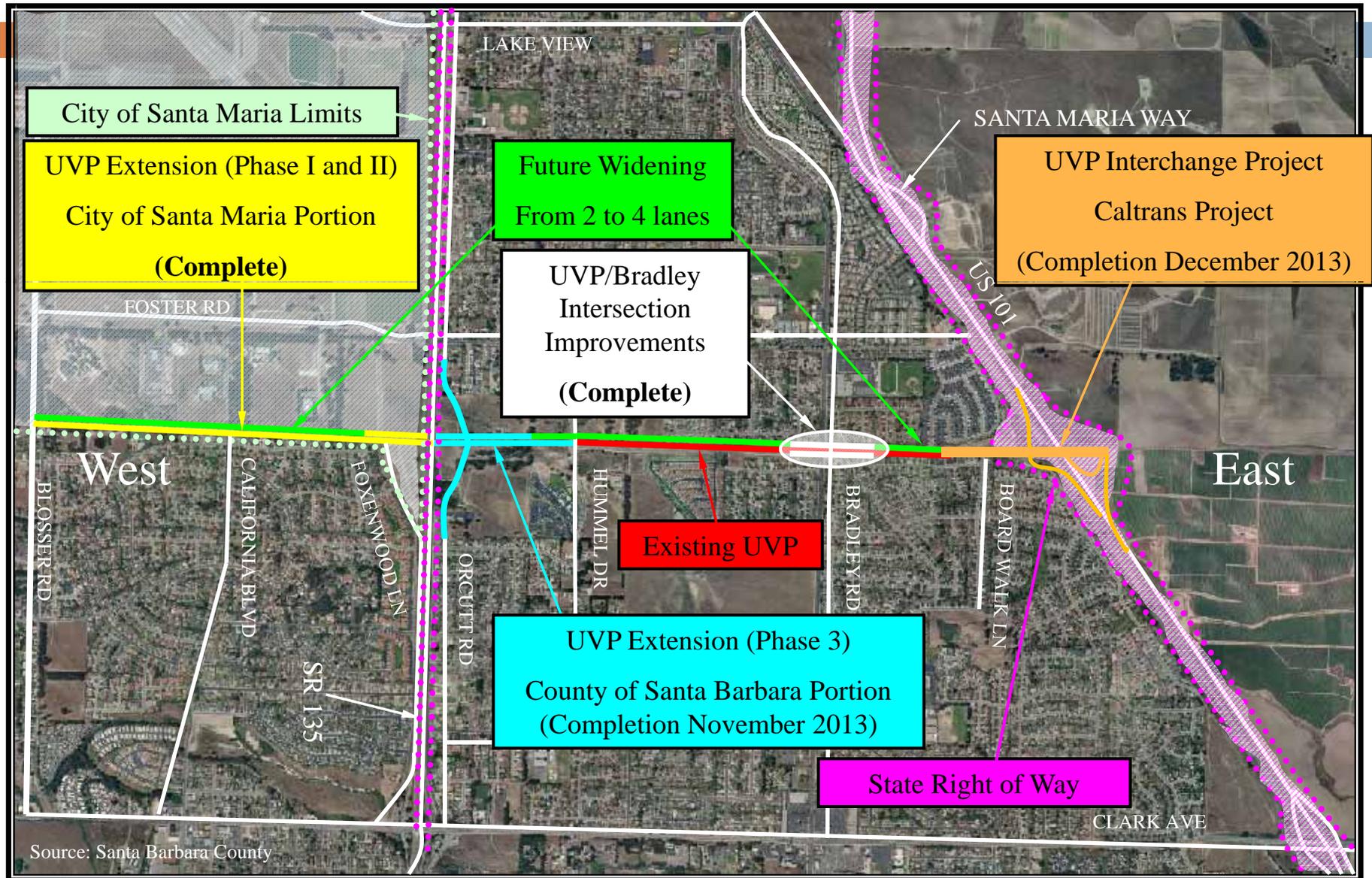
- ❑ New interchange connecting to a new arterial roadway (UVP)
- ❑ Midway between Santa Maria Way and Clark Avenue
- ❑ New access to neighborhoods, business district, and Airport

UVP Interchange Project History



- 1960s Union Valley Parkway planned
- 1980s Portions of Union Valley Parkway built by developers
- 1997 Begin Preliminary Design/
Environmental Studies
- 2003 UVP Extension and UVP Interchange Projects
Combined into single Environmental Study
- Summer 2008 Draft Environmental Impact Report (EIR)
and Public Hearing
- Spring 2009 Final EIR
- Spring 2012 Design and Right of Way Complete

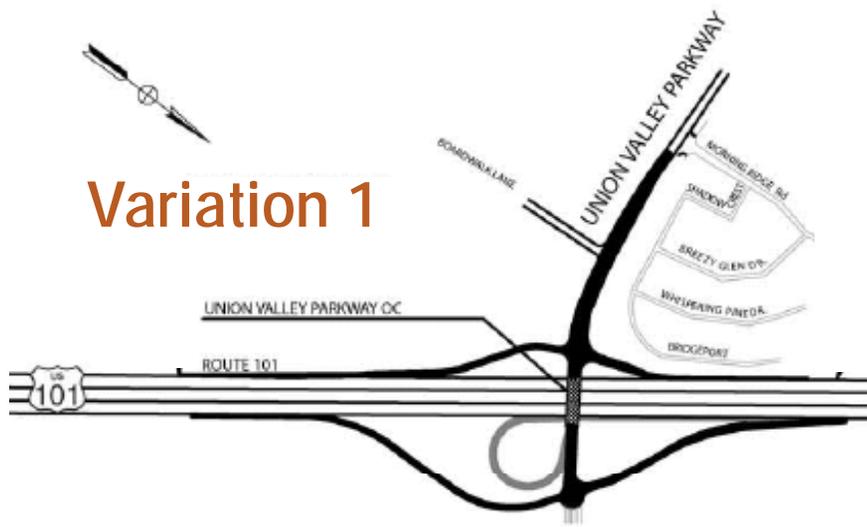
Other Segments of UVP Corridor



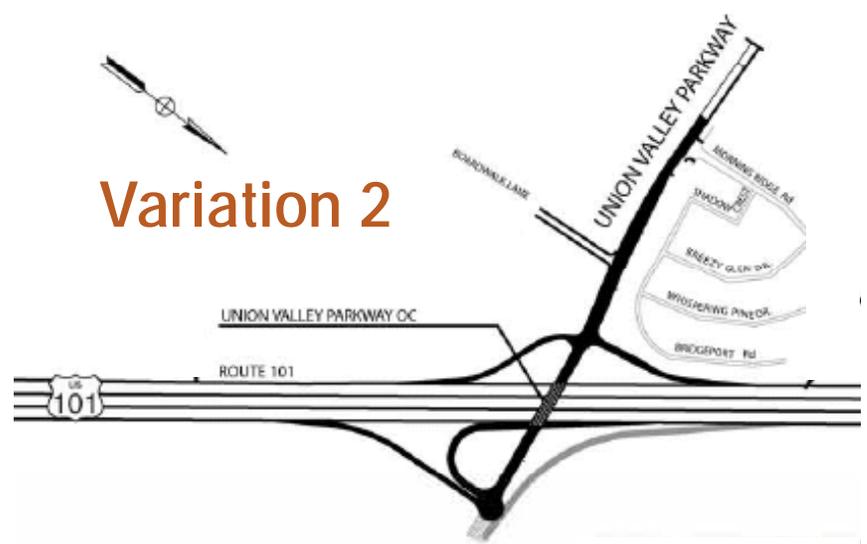
Interchange Layout

- One of Three Variations Studied
- Ramps
- Overcrossing
- Future Expansion Possibility
- Landscaping
- Traffic Patterns after Completion

Three Variations Studied



Variation 1



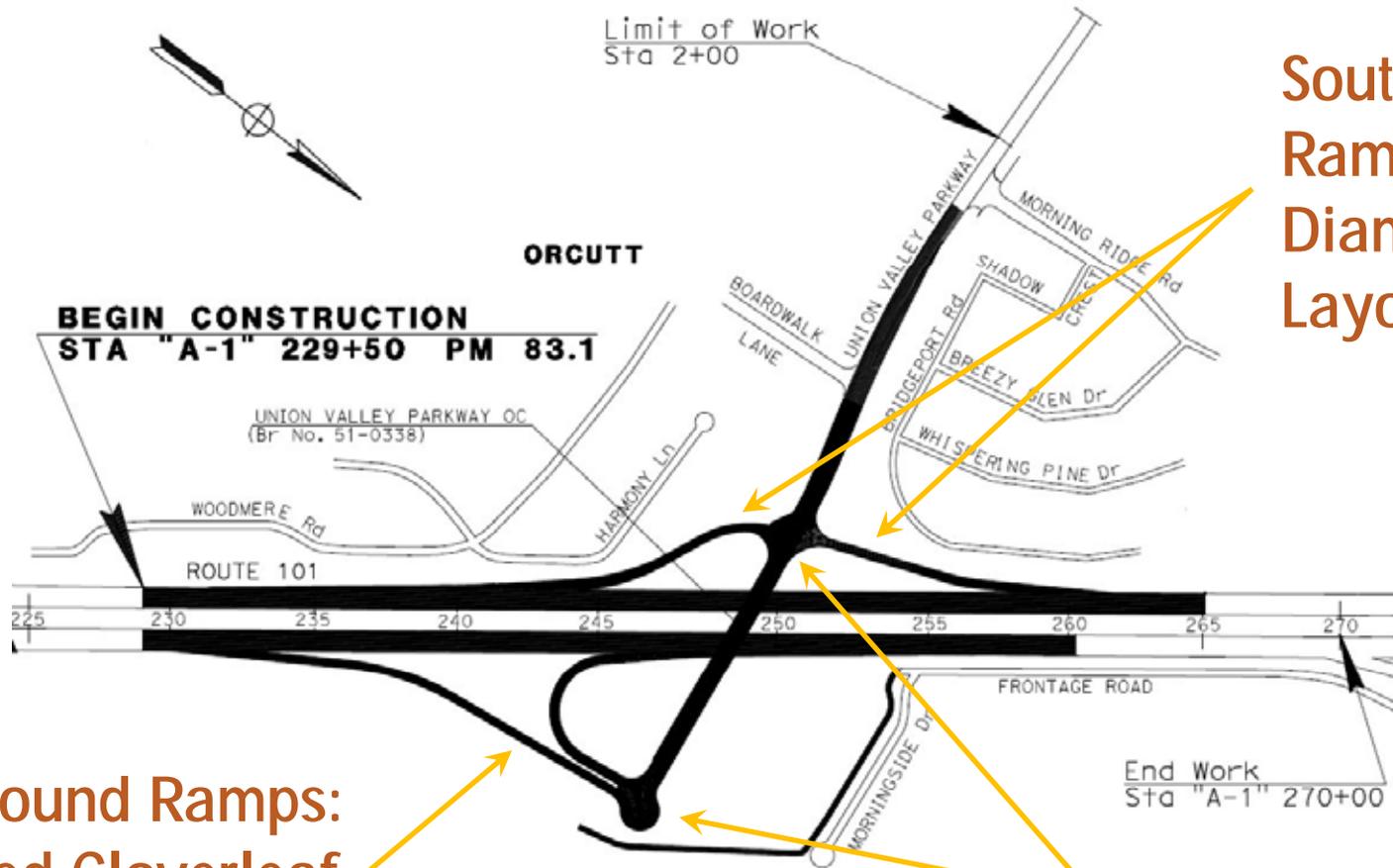
Variation 2



Variation 3

Variation 2 selected as part of the Preferred Alternative.

Ramps



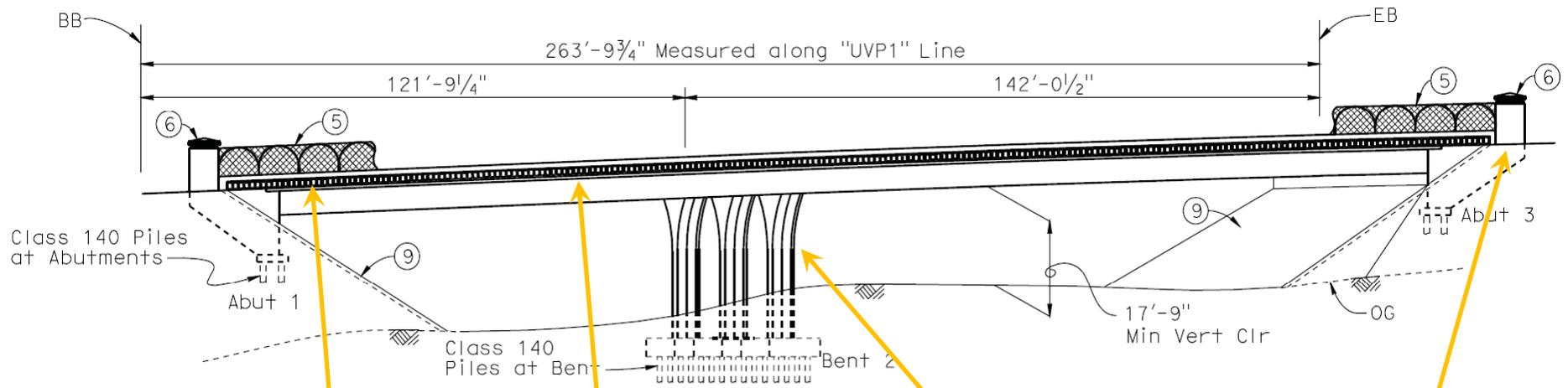
Southbound
Ramps:
Diamond
Layout

Northbound Ramps:
Modified Cloverleaf
Layout

Stop Control at
Intersections

Overcrossing

□ Elevation View from Northbound 101



Pedestrian Fencing

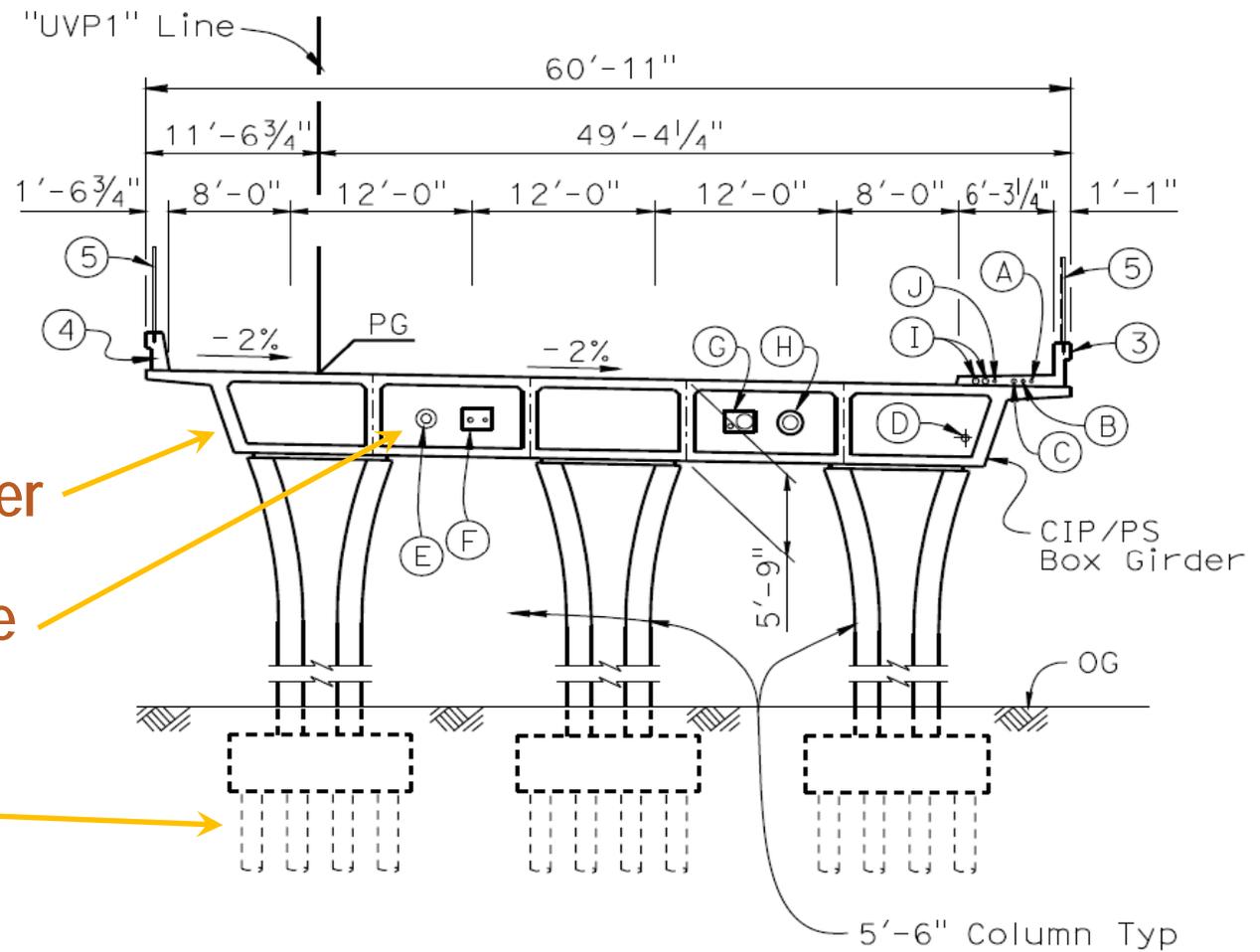
Baluster Detail on Barrier

Concrete Pilaster

Flared Columns

Overcrossing

□ Cross Section Looking East

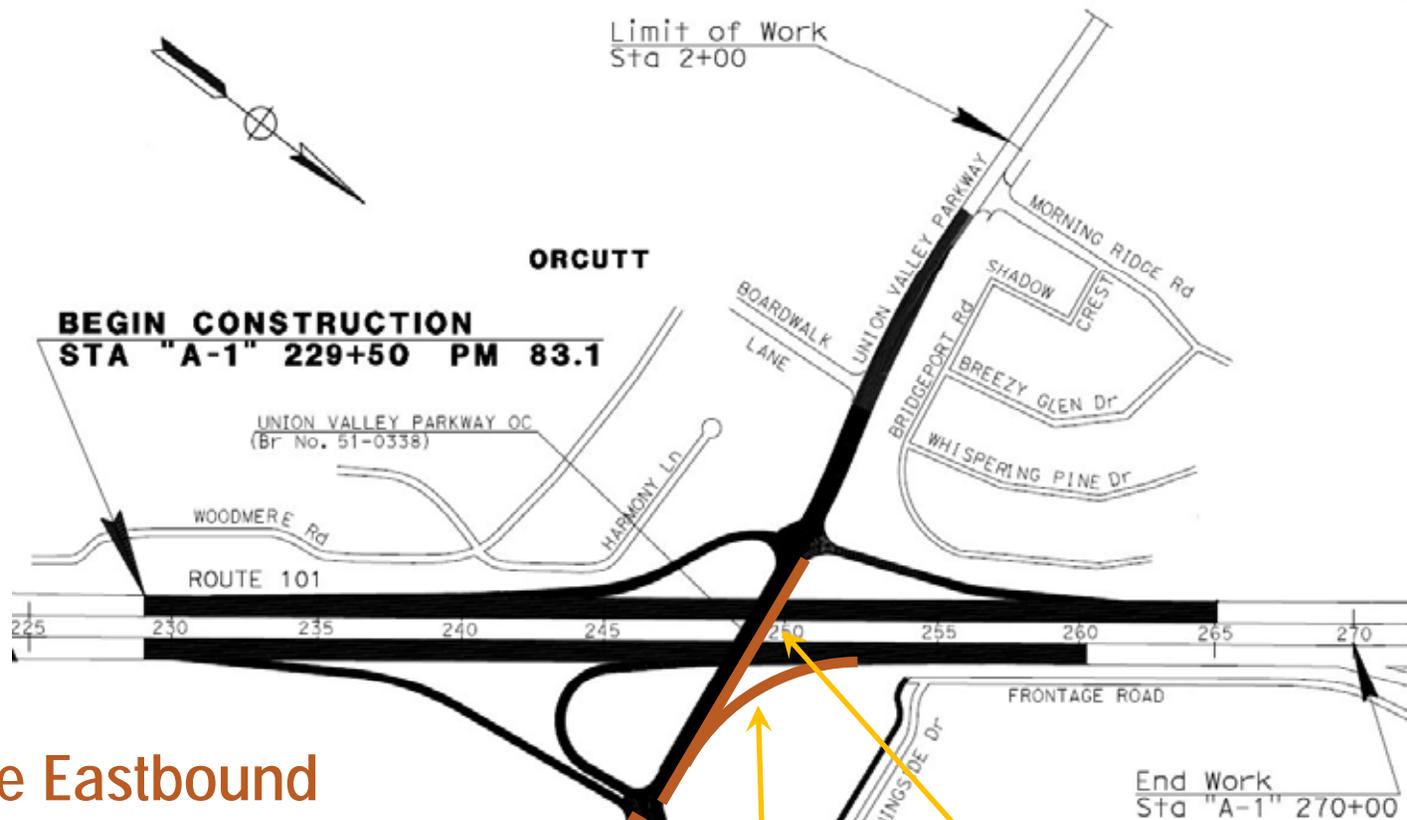


Cast in Place/Post Tensioned Box Girder

Openings For Future Utilities

Pile Foundation

Future Expansion Possibility

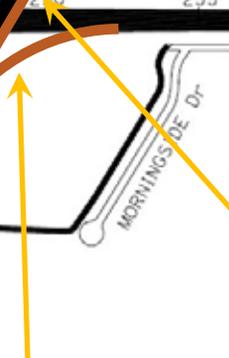


Possible Eastbound Extension (Bradley Ranch)



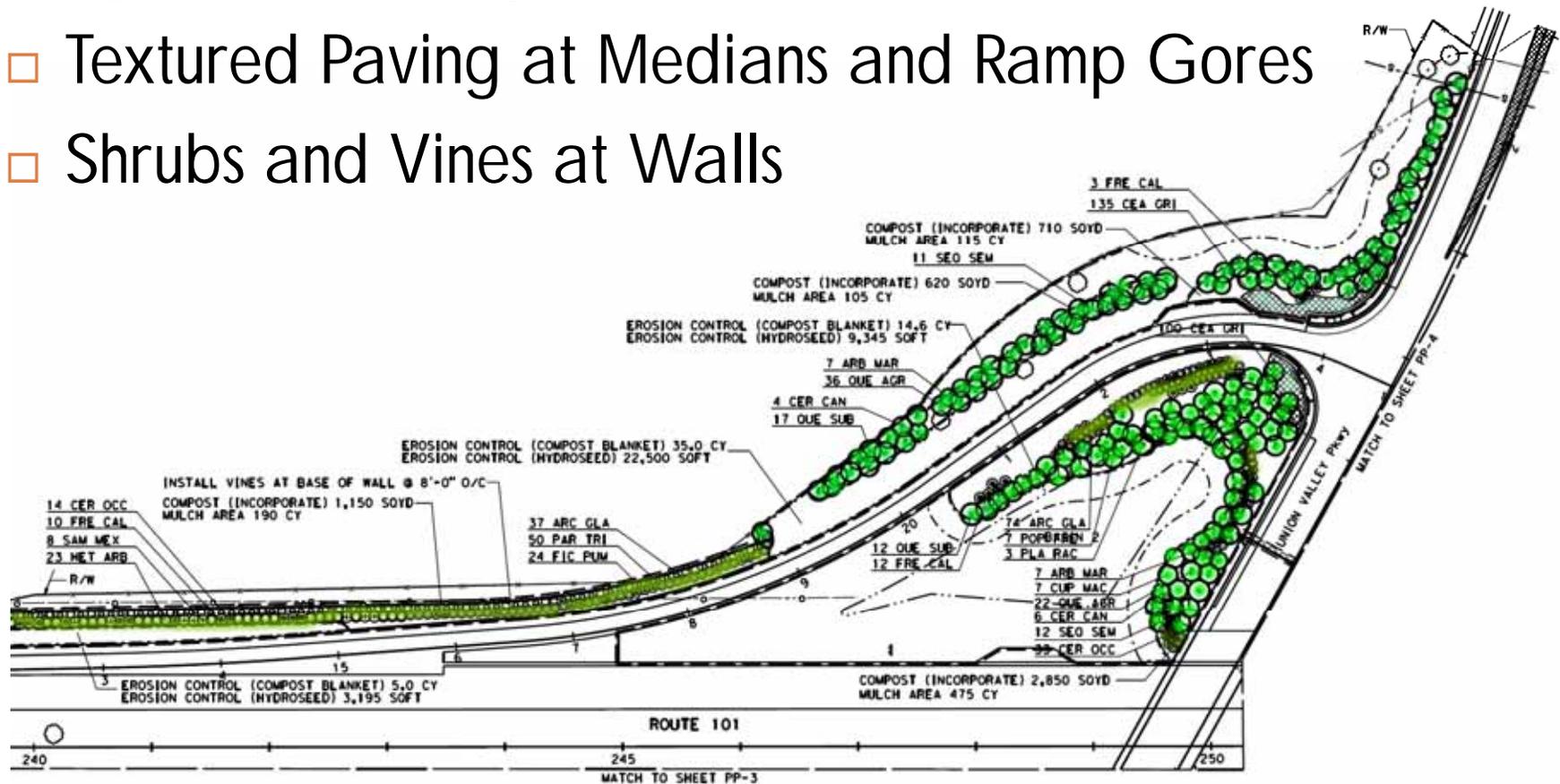
Widen Overcrossing and Add Sidewalk

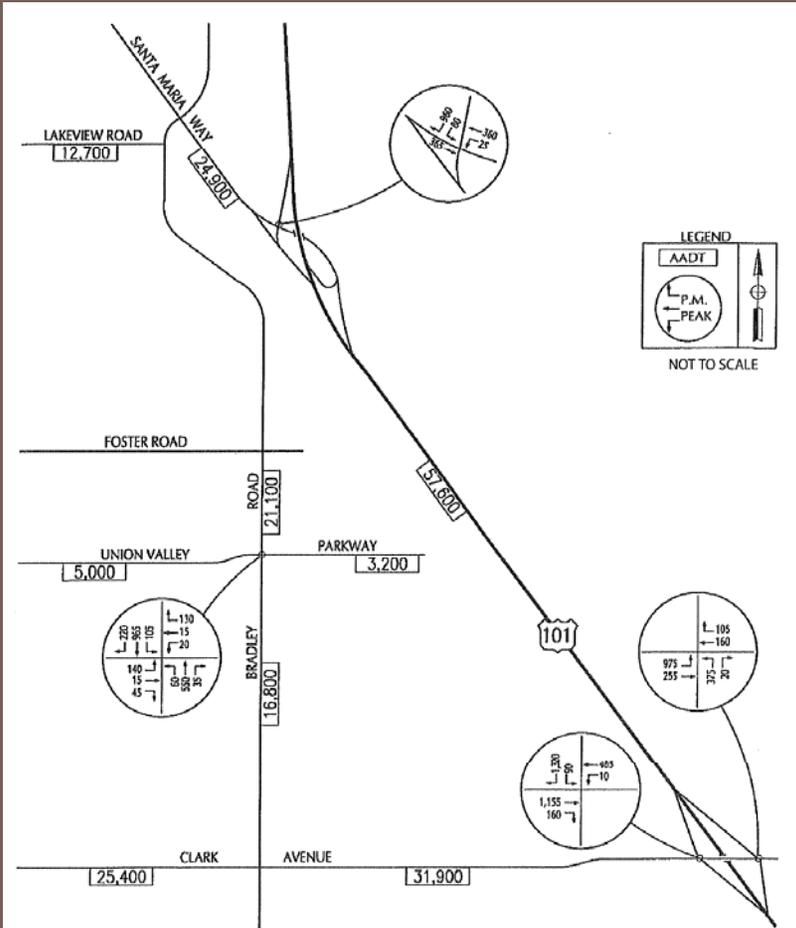
New Northbound On Ramp



Landscaping

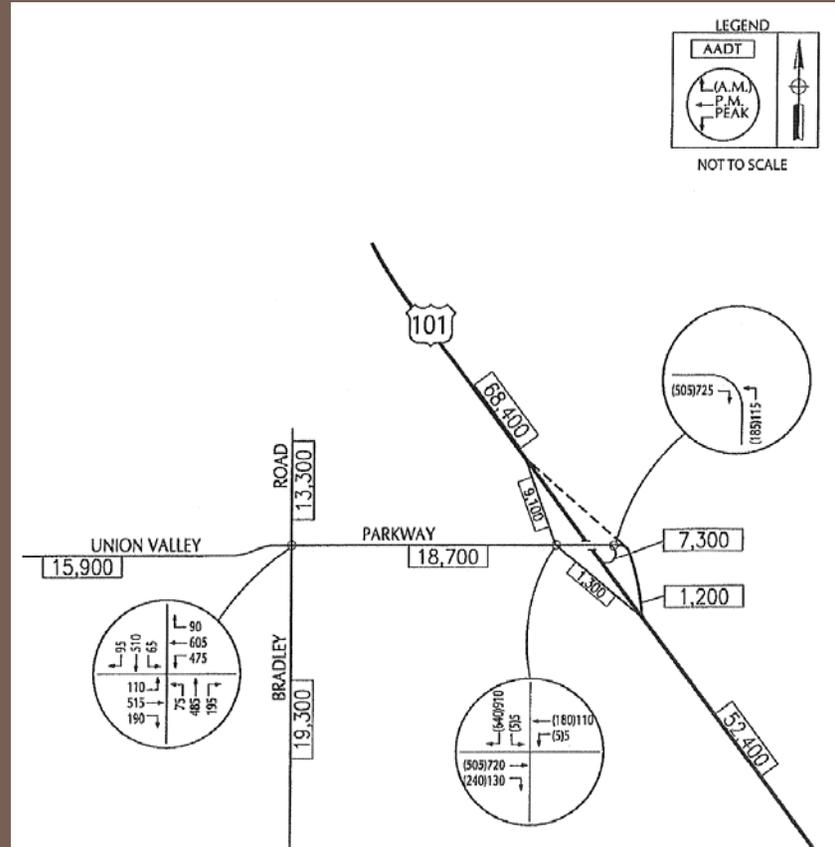
- Accents at Ramp Intersections, Grasses Elsewhere
- Cypress, Oak, Sycamore, Cottonwood, Redwood
- Textured Paving at Medians and Ramp Gores
- Shrubs and Vines at Walls





Source: Associated Transportation Engineers, September 2006.

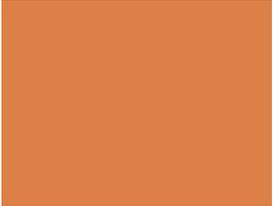
No Action Alternative Traffic Volumes **Figure 21B**
 Union Valley Parkway Extension/Interchange EA/EIR



Source: Associated Transportation Engineers, September 2006.

Locally Preferred and Curved Alignment
 Alternative: 20-Year (2030) Volumes **Figure 12B**
 Union Valley Parkway Extension/Interchange EA/EIR

Traffic Patterns after Completion



Construction

- Advertising and Contract Award
- Schedule
- Funding Sources
- Stage Construction and Traffic Handling
- Public Information

Advertising and Contract Award



- Project Advertised 5/21/12 with an Engineer's Estimate of \$9.652 Million
- Bids Opened 7/11/12
- Low Bidder was Granite Construction
- Low Bid of \$8.171 Million , 15% Below Estimate
- Contract Awarded to Granite on 7/26/12
- Total Construction Allotment \$9.584 Million (including State Furnished Items, Supplemental Work, and Contingencies)

Schedule



- Construction Start: Expected in Early October 2012
- Construction Duration: 15 Months
- Construction Completion: End of 2013
- Follow-Up Planting Contract in 2014

Funding Sources

Project Component	STIP-RIP State Gas Tax Funding	Measure A (2008)	Prop. 1B (2006) CMIA	Total
Project Support (preliminary engineering, environmental studies, design, right of way, construction administration)	\$8.2 million	-----	-----	\$8.2 million
Right of Way Capital	\$1.2 million	-----	-----	\$1.2 million
Construction Capital (including *follow-up Planting)	\$0.7 million*	\$4.8 million	\$4.8 million	\$10.3 million
TOTAL	\$10.1 million	\$4.8 million	\$4.8 million	\$19.7 million

Stage Construction and Traffic Handling



- Single Stage of Construction
- Occasional Lane Closures on 101 (not at PM Peak)
- Nighttime (9PM-6AM) Route 101 Detours During Falsework Installation, Concrete Pouring, and Falsework Removal:
 - ▣ Southbound: Using new southbound off- and on-ramps
 - ▣ Northbound: Using Clark Ave, 135, and Betteravia
 - ▣ Approx. 5-10 night closures total, at various points during project construction

Public Information



- Project Web Page on Caltrans District 5 Site
- Groundbreaking Ceremony (October)
- News Releases
- Speaking Engagements
- Mailings
- Email Alerts
- Primary Issues: Pile Driving Noise, Traffic Impacts



Questions?