

# Southbound I-680 Mococo OH Rehabilitation Project

(At Marina Vista/Waterfront Road)

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Project Manager

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# Project Scope

- Seismic restoration of Mococo Overhead
- Replacing Mococo off-ramp
- Providing one-lane emergency access route



# Funding/Cost/Schedule

- **Funding**

*Project is programmed in the 2012 State Highway Operations and Protection Program (SHOPP) for delivery in Fiscal Year 2012/2013*

- **Cost**

*Total Construction Cost Estimate is about \$15 M*

- **Schedule**

*Start Const: Spring of 2014*

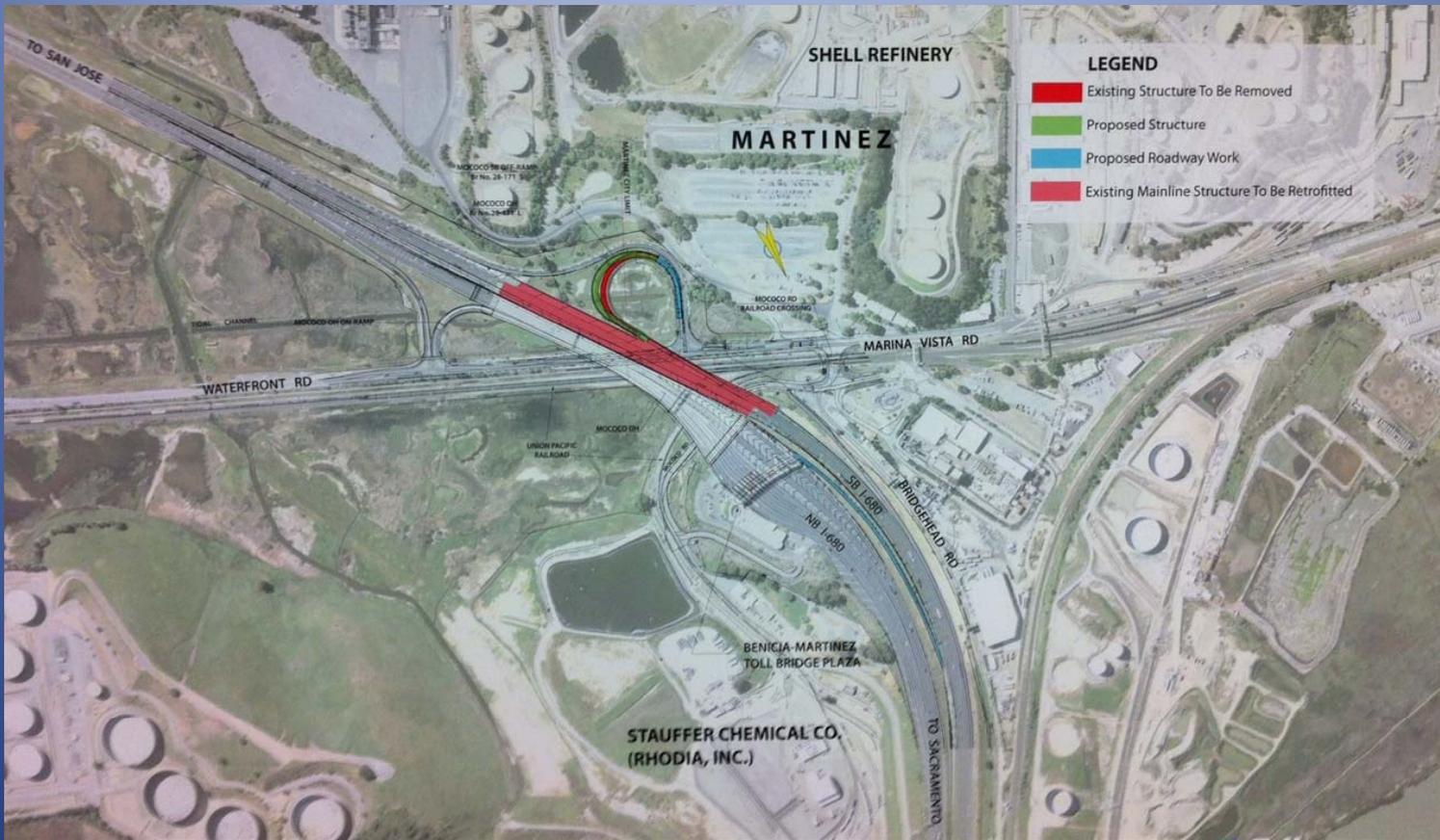
*End Const: Winter of 2014/15*



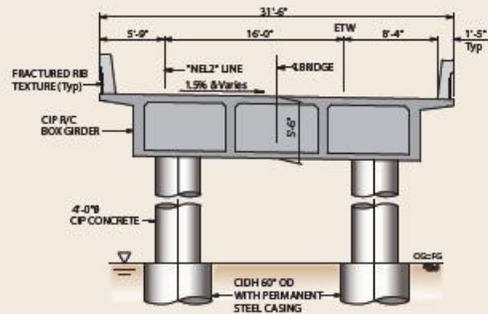
# Existing Condition



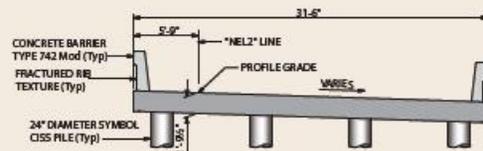
# Proposed Improvements



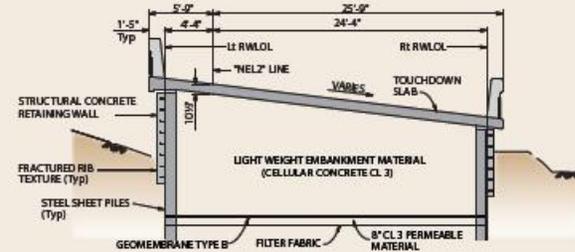
# Typical Cross Sections



**TYPICAL SECTION**

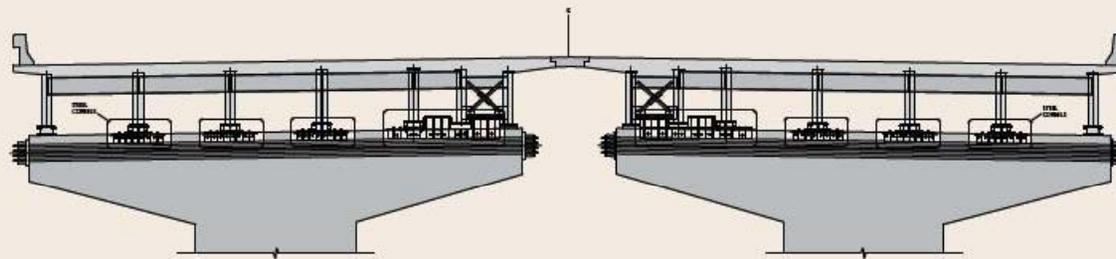


**REINFORCED SLAB SECTION**



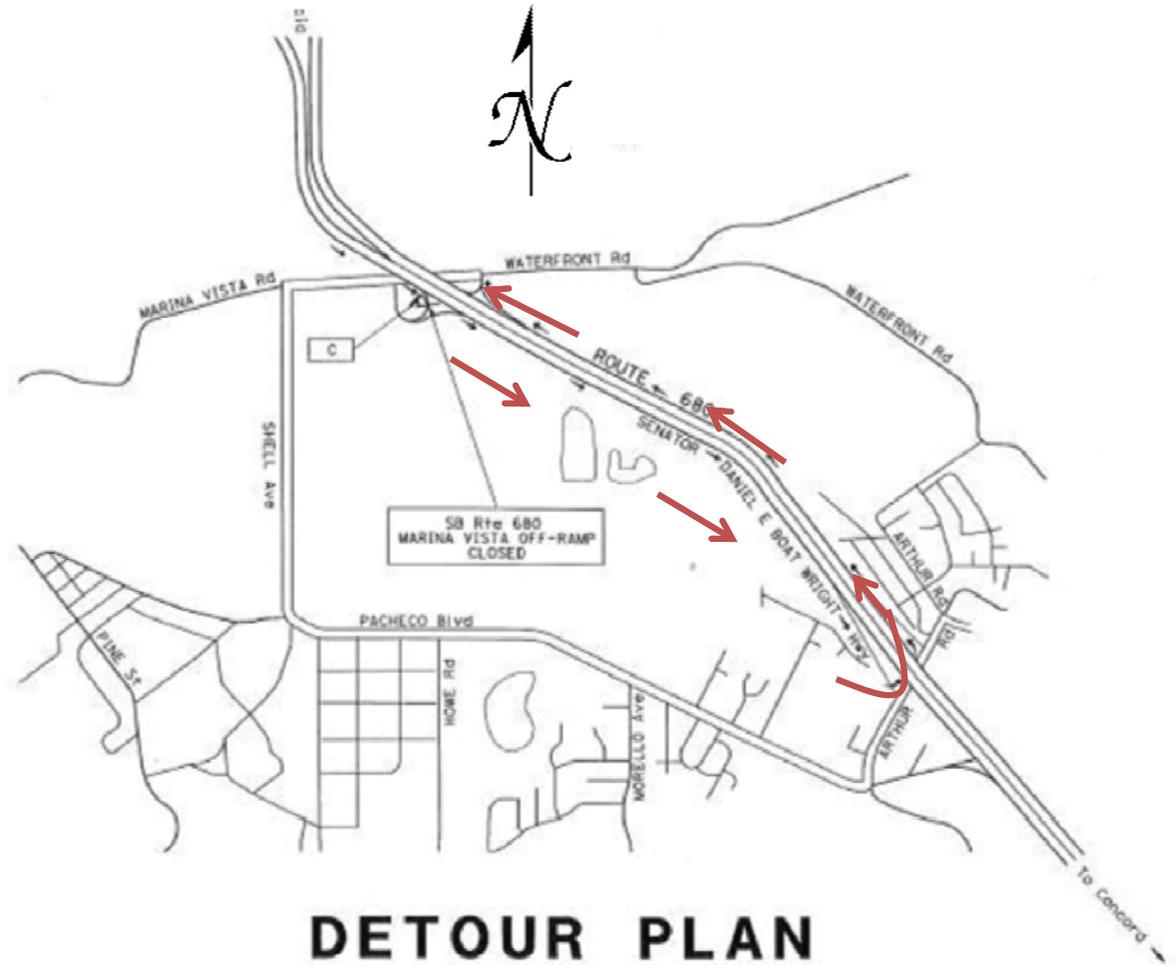
**RETAINING WALL SECTION**

## NEW SOUTHBOUND OFF-RAMP STRUCTURE



**EXISTING MOCOCO OVERHEAD (OH) TYPICAL SECTION**

# Detour Plan



## DETOUR PLAN

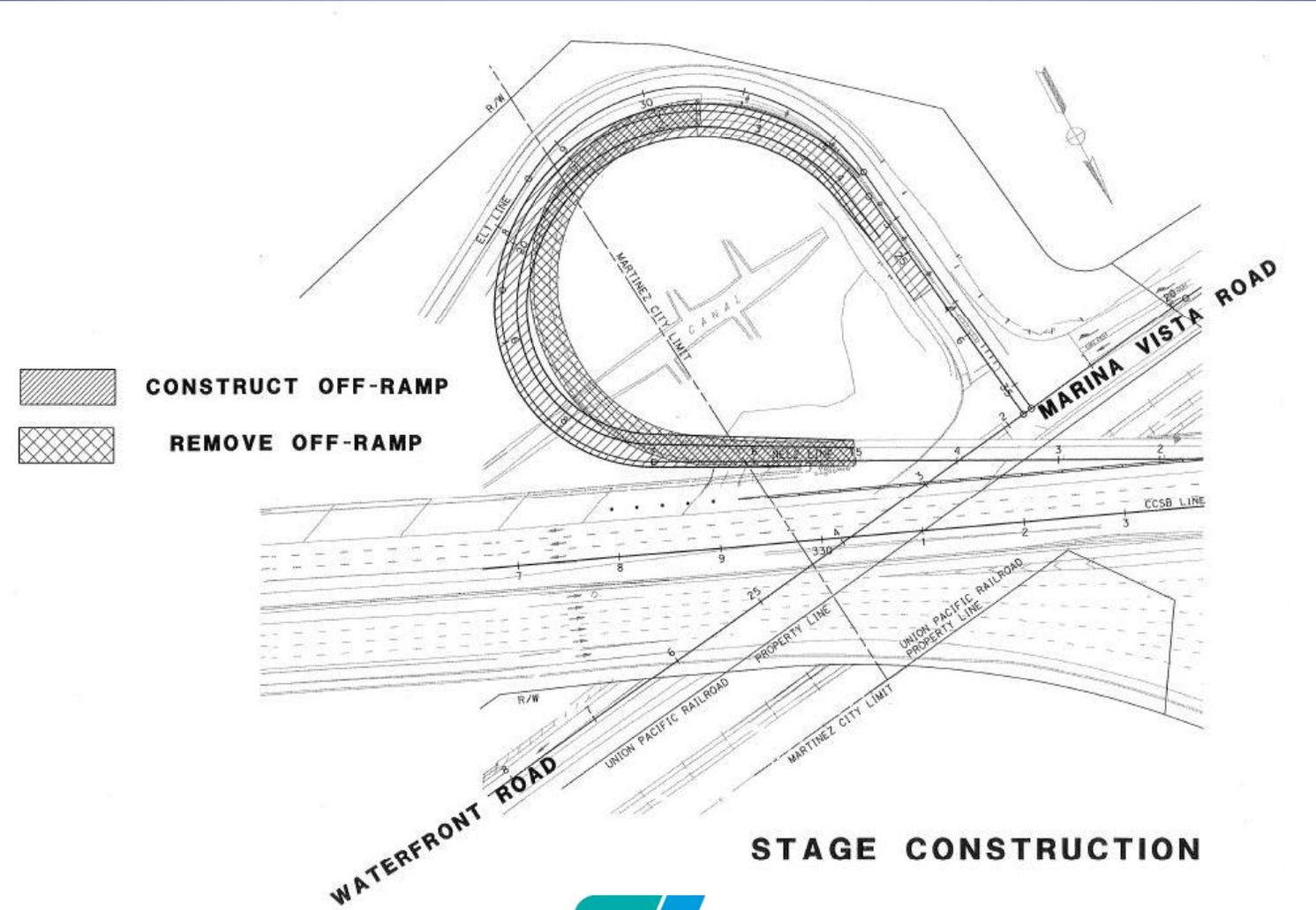
FOR MARINA VISTA Rd  
SB OFF-RAMP CLOSURE

VIA

SOUTHBOUND ROUTE 680 OFF-RAMP TO ARTHUR Rd  
TURN LEFT ONTO ARTHUR Rd ON-RAMP TO NB ROUTE 680  
OFF-RAMP TO MARINA VISTA Rd/WATERFRONT Rd



# Stage Construction Plan



# Public Outreach

- *Held meetings with Rhodia, Shell Oil Company, Union Pacific Railroad, City of Martinez Public Works, and Contra Costa County Public Works*
- *Presented the Project to TRANSPAC/TAC on February 28, 2013*
- *Caltrans web page and 511 website*
- *Flyers to affected residents and businesses*
- *Press releases and community advisories*
- *Use of social media such as Tweeter*
- *Public Information Officer (PIO) to be assigned to project*
- *PIO to keep a log of requests from public*
- *Traffic Management Plan and Communication Plan*

