

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

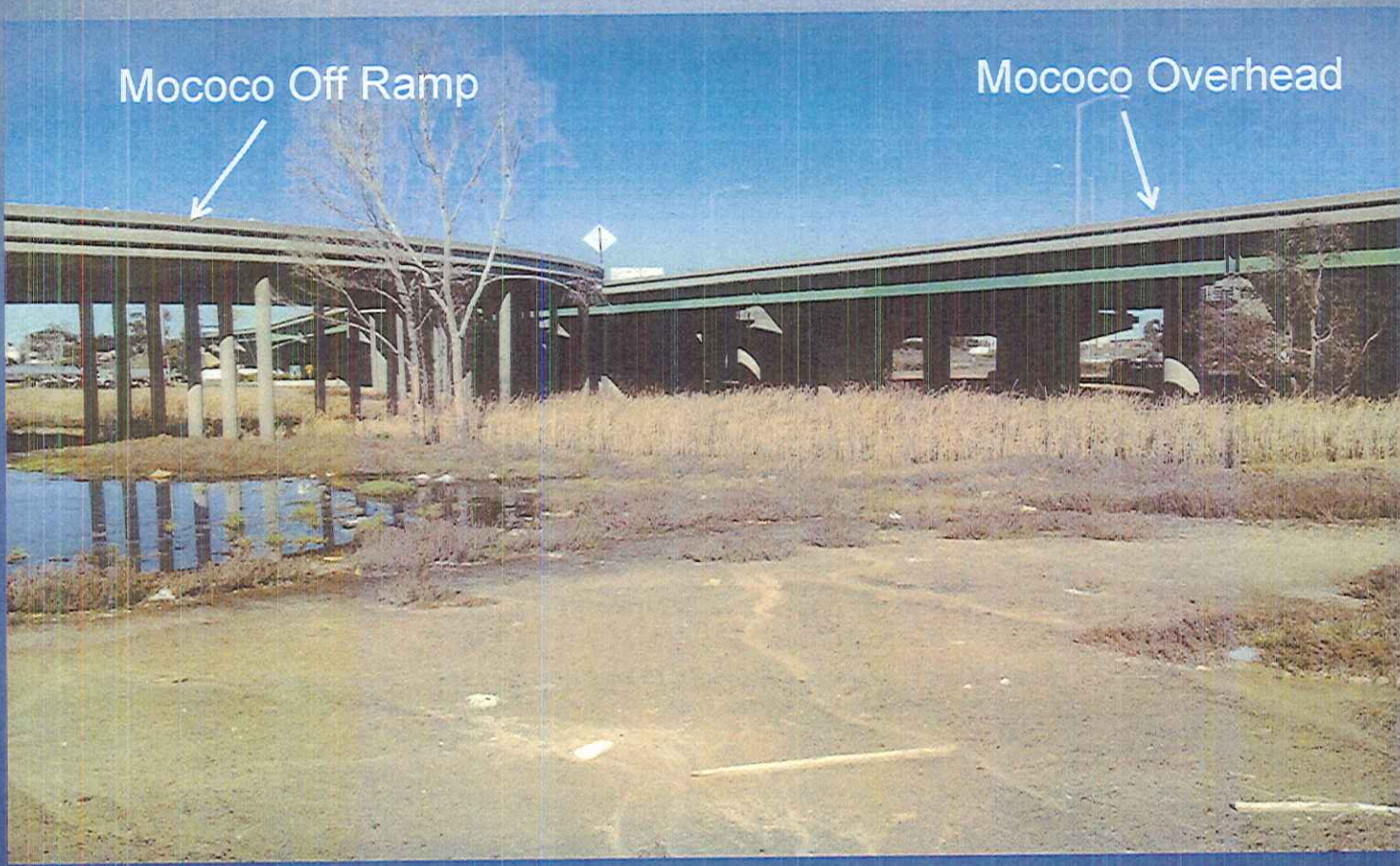
- **Schedule**

Start Const: Spring of 2014

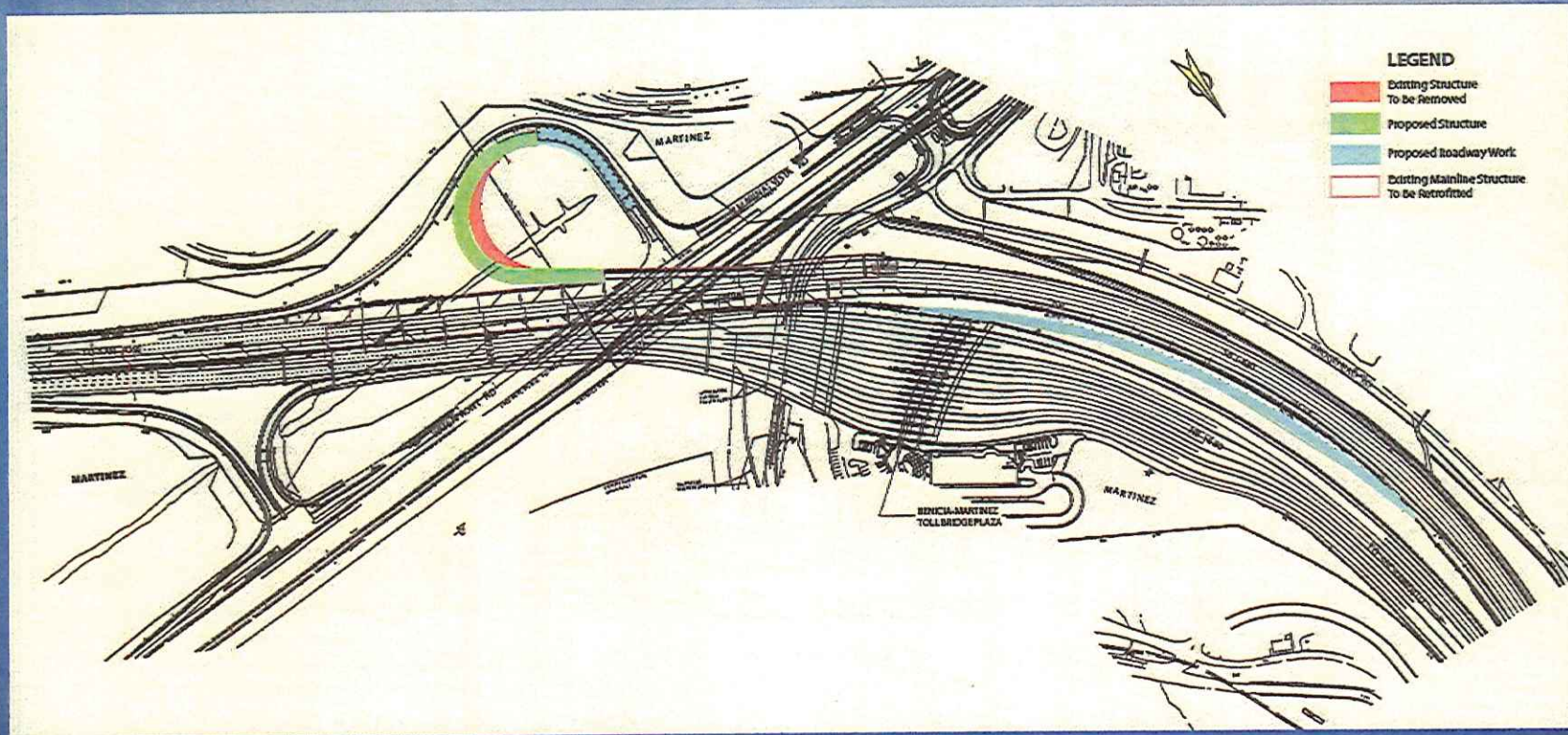
End Const: Winter of 2014/15



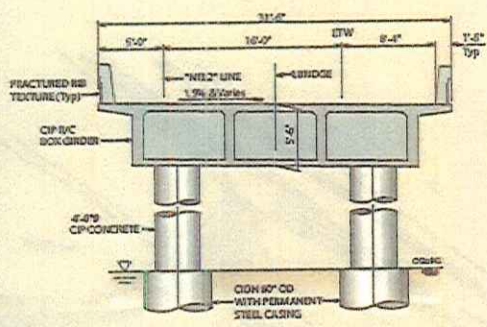
Existing Condition



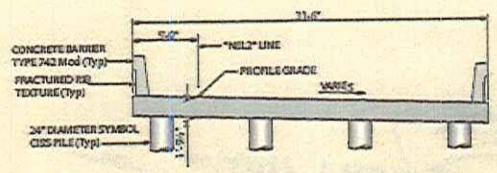
Proposed Improvements



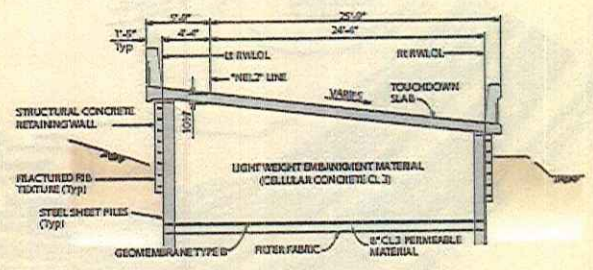
Typical Cross Sections



TYPICAL SECTION

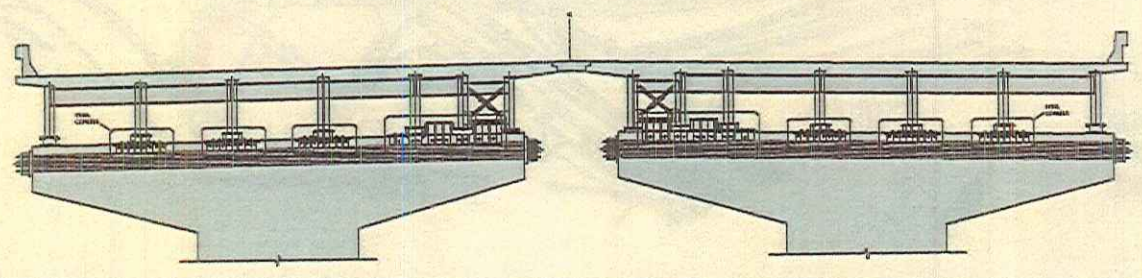


REINFORCED SLAB SECTION



RETAINING WALL SECTION

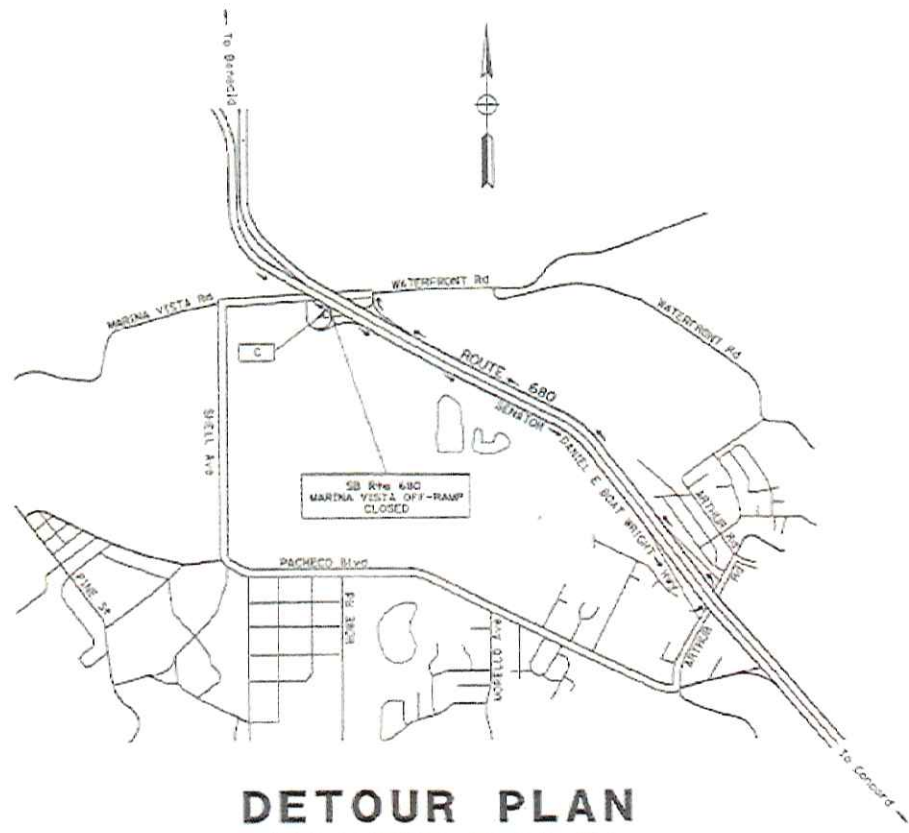
NEW SOUTHBOUND OFF-RAMP STRUCTURE



EXISTING MOCO OVERHEAD (OH) TYPICAL SECTION



Detour Plan



DETOUR PLAN

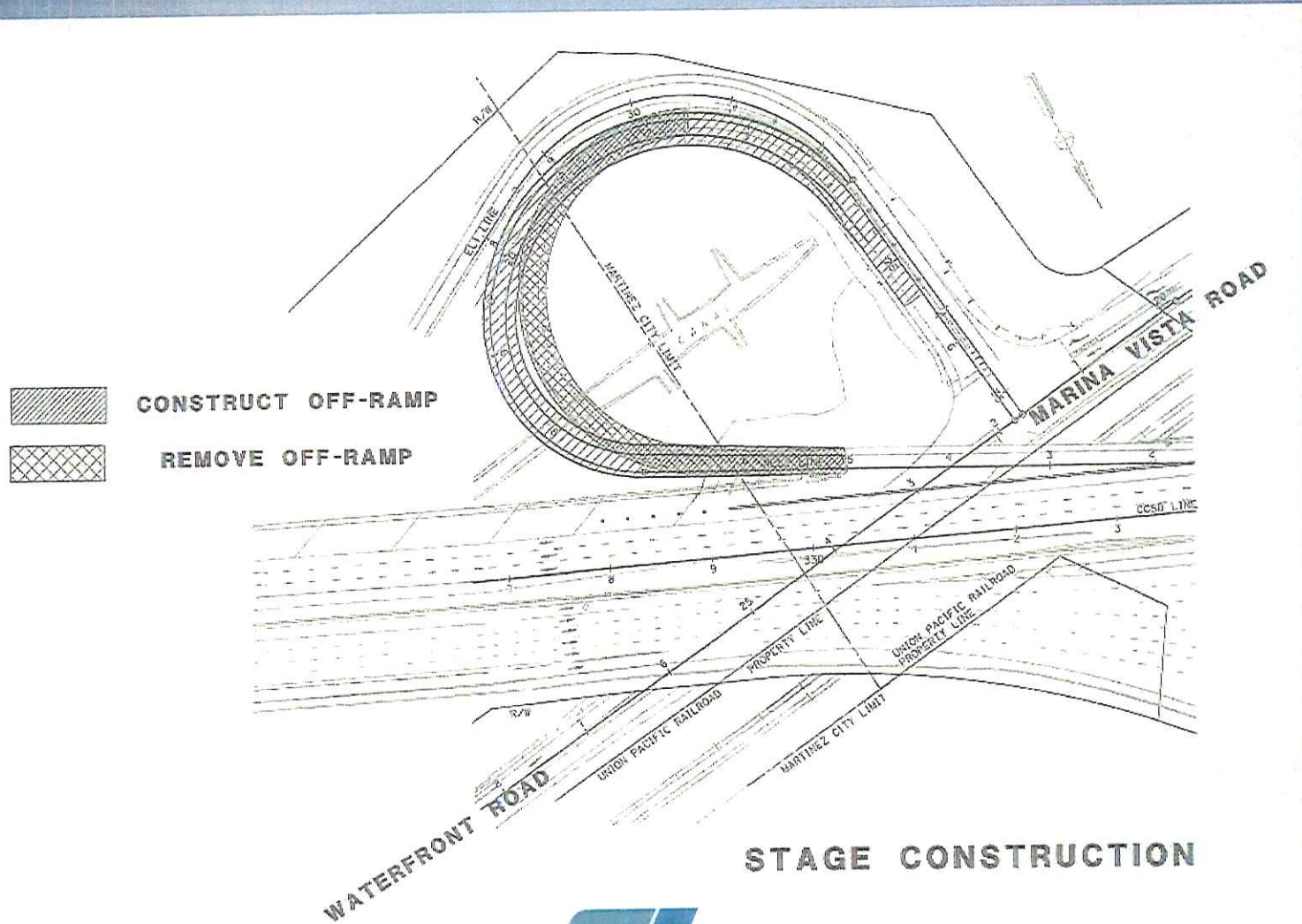
FOR MARINA VISTA Rd
SB OFF-RAMP CLOSURE

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



STAGE CONSTRUCTION



Public Outreach:

- *Held meetings with Rhodia, Shell Oil Company, Union Pacific Railroad, City of Martinez Public Works, and Contra Costa County Public Works*
- *Presentation to City of Martinez Council Members on March 6, 2013*
- *Public will be notified through flyers and project website*

