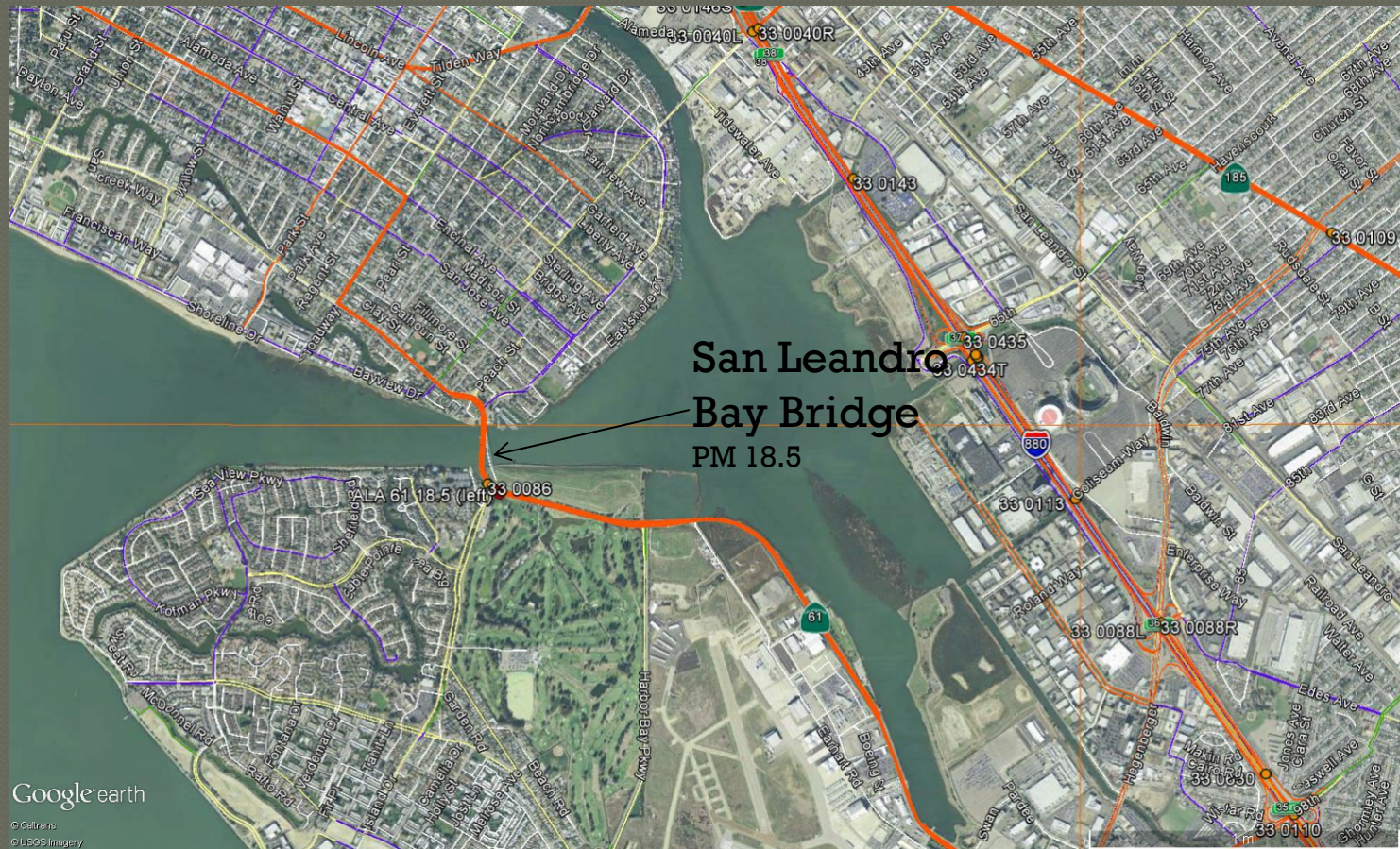


The Repair and Rehabilitation of the San Leandro Bay Bridge Project on Ala-61 in the City of Alameda

Alameda City Council Meeting
February 3rd, 2015



Location Map





Purposes and Needs

- ◉ Perform needed maintenance
- ◉ Keep the bridges safe for users
- ◉ Mechanical components and Electrical equipments need to be repaired and upgraded

Scope of Work

SAN LEANDRO BAY BRIDGE

- Pressure wash, spot blast clean, and paint all of the steel members in the movable truss span
- Replace 4 traffic gates and one pedestrian gates
- Install I-Beam
- Refurbish and rebuild electrical end lock system
- Catwalk Modifications



Scope of Work

SAN LEANDRO BAY BIKE BRIDGE

- Provide accessible performance platform for future repair and maintenance
- Install access gates, ladder, and hand winch
- Service the hydraulic system





Schedule

- End Environmental Phase Sept. 2014
- Complete Contract Documents Mar. 2015
- Advertise Jun. 2015
- Start Construction Oct. 2015
- End Construction May 2016



Coordination During Construction Contract Preparation

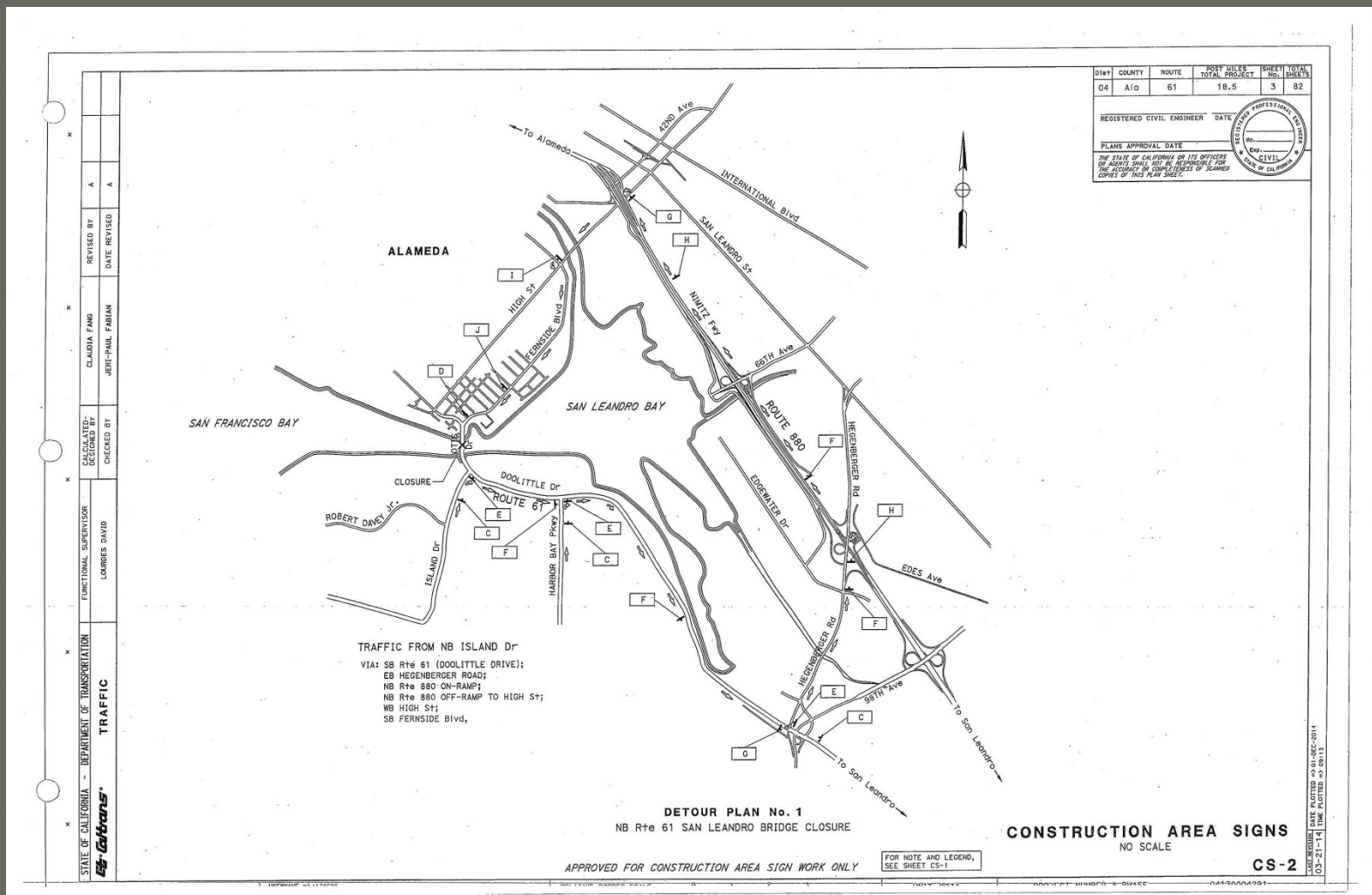
- ◉ Inform yacht club about the project
- ◉ Meet and coordinate with Coast Guard, City staff, and other Caltrans functional units for contract plan review



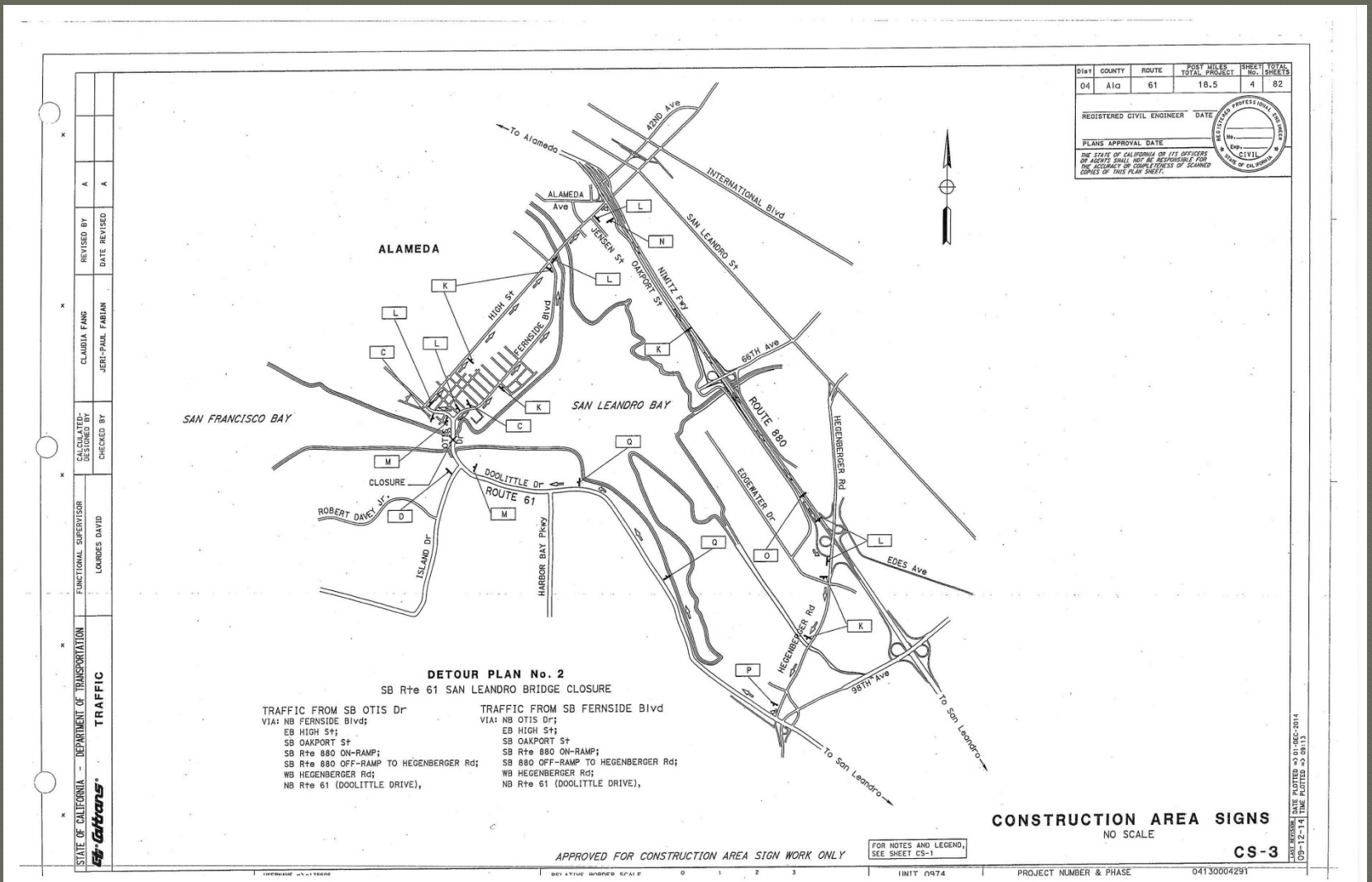
Construction Impacts

- ◉ Night time bridge closures to motorists
- ◉ No bridge opening for mariners during Jan 2 to May 15
- ◉ Night work to minimize impacts to traffic and businesses

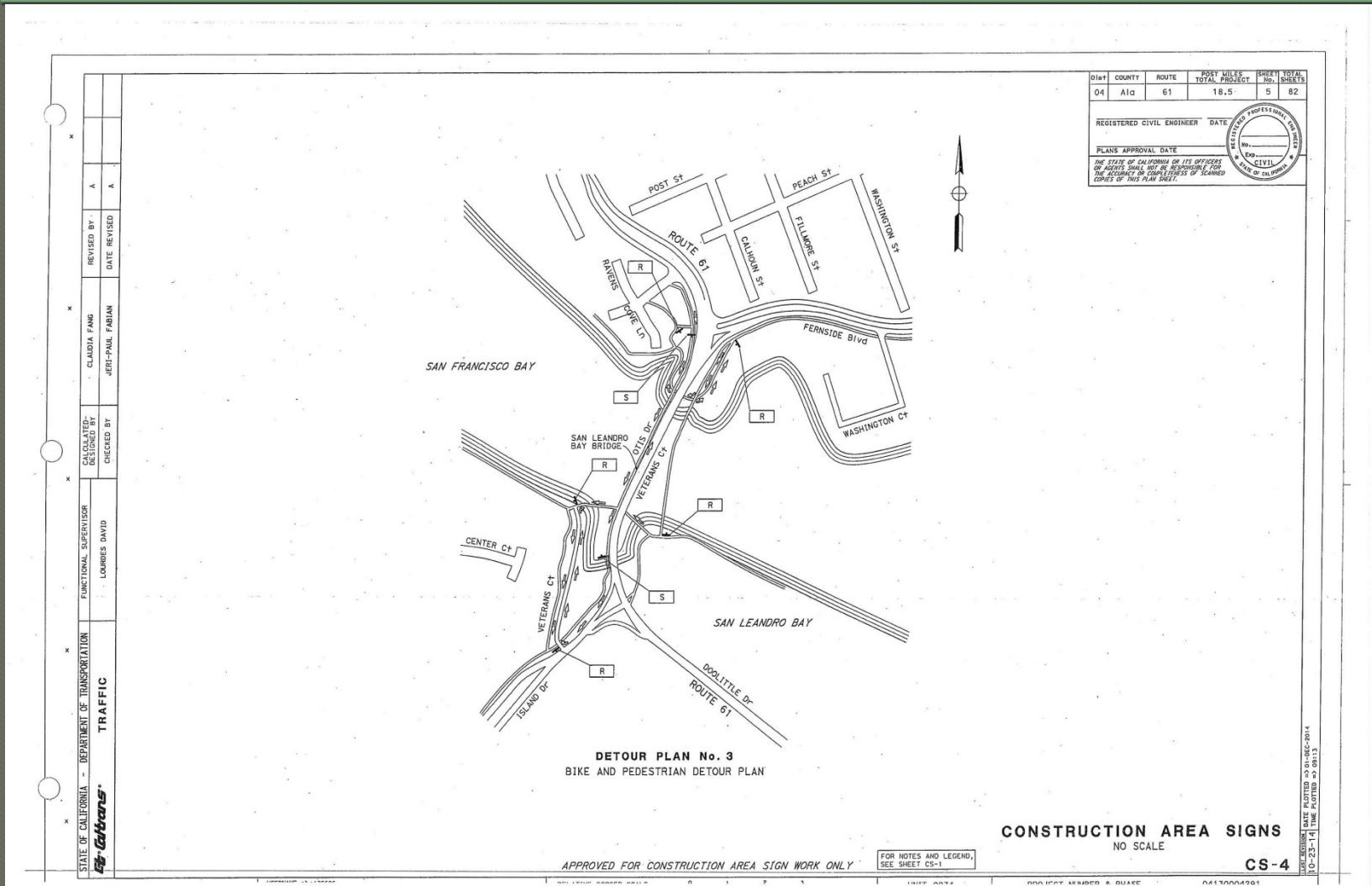
Detours



Detours



Detours





Construction Outreach

- Include project information and construction schedule on City, County, and Caltrans websites
- After the contract is awarded and contractor provides the work schedule:
 - Notify the residents by mail of work schedule
 - Install Electronic Message Signs before the start of construction work
 - Continue coordination with Coast Guard, City, County and others during construction



Caltrans

THANK YOU