



Caltrans Field Office
345 Burma Road
Oakland, CA, 94607

SFOBB – Seismic Replacement Project
Status of Construction
Week Ending May 9th, 2003



SKYWAY (04-012024)

Resident Engineer: Doug Coe

Time Elapsed – 30%
Complete – 16%
Est. Date of Completion – Fall 2006

<http://www.newbaybridge.org>
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>
<http://biomitigation.org/>

THIS PAST WEEK THE FOLLOWING WORK WAS DONE:

FOUNDATIONS

- Pier 16E – Began installing and welding pile-head connection plates
- Pier 15E – Poured pile plugs and began to dewater the footing box
- Pier 14E – All piles have been driven and the tops cut to elevation. Removed driving template
- Pier 13E – Placed footing box and locking fill
- Pier 12E – Placed footing box
- Pier 11E – Placed footing box
- Pier 10E – Finished placing rock bedding and started screeding the bedding to grade
- Pier 9E – No activity this week
- Pier 8E – No activity this week
- Pier 7E – Finished driving sheet piles

PRECAST YARD (Stockton)

- Repairs were made to previously poured panels and segments
- Poured 1 segment
- Poured 4 panels
- Continued assembly of the hinge bed

OTHER

- Pier table mock-up – Monitoring thermal testing and concrete behavior
- Pier mock-up – Cored for strength cylinders

MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

FOUNDATIONS

- Pier 16E – Continue welding pile-head connection plates
- Pier 15E – Begin cutting slots in piles and boxes
- Pier 14E – Begin dredging out piles
- Pier 13E – Install template and tower, and drive first pile
- Pier 12E through 11E – Place locking fill and dewater
- Pier 10E through 8E – Continue excavation and place gravel bedding
- Pier 7E – Finish coffercell construction
- Footing Boxes for Piers 10E and 9E are estimated to arrive June 10, 2003, from Texas

PRECAST YARD (Stockton)

- Cast two segments next week
- Cast five panels next week
- Pick first segment off casting bed on 5/14/03.
- Casting bed #3 – Expected completion date of assembly is for mid-May

COMPLETED PROJECTS

GEOFILL (04-012054)	Project accepted – April 1st, 2003	RE: Richard Duncan
YBI MIDDEN SITE (04-012074)	Project accepted – January 9 th , 2003	RE: Beau Wrightson