



CABRILLO BRIDGE Rehab/Retrofit Project

Description of work

Redo electrical service lines and switches throughout. Transformers will be placed outside of bridge. Photo shows ideal receptacles already installed in Bent 4 & lighting to be replaced in catwalks.



Service point in Bent 4



Lighting of catwalk between Bents 4 and 6.



Transformers inside abutments

Provide access doors to the three bents remaining similar work done previously. (Larger doors will be installed also for abutment access)



Temporary access door



Temporary access door



Abutment door

Provide simple ladders in the bents and build wood platforms at the diaphragms for safety. Photo at far right shows bents without ladders and platforms.



Replace catwalks and safety cables for access to longitudinal arches.



Catwalk between Bents 4, 5 and 6



West abutment Existing catwalk



East Abutment Existing catwalk

Remove debris & bird droppings throughout. Photos show existing conditions.



City's catwalk with bird droppings on pipe.



West Abutment debris



East Abutment debris

Remove existing wooden forms – Recommend scaffolding for the West abutment for ease in getting all the forms off the walls.



West abutment



West abutment



East abutment