

Maintenance and Beautification of the Torrance Bridge



Historical Significance

SOUTHERN PACIFIC RAILROAD BRIDGE

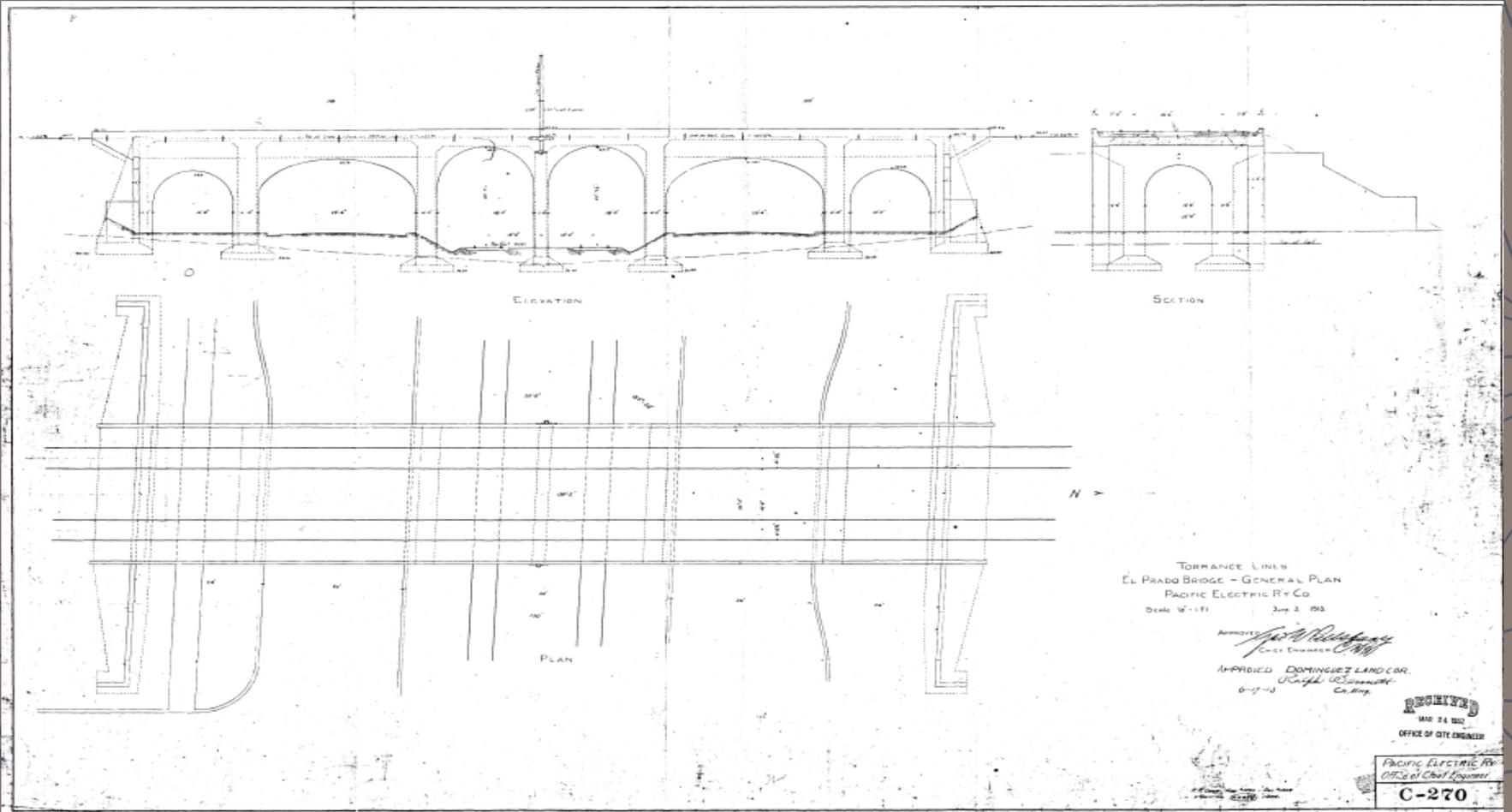
Irving Gill, Architect

1913

This property was placed
on the National Register of Historic Places
by the United States Department of the Interior
July 13, 1989

Through the efforts of
The City of Torrance, California

Plans



Maintenance - Repairs Needed



Spalls and Delamination



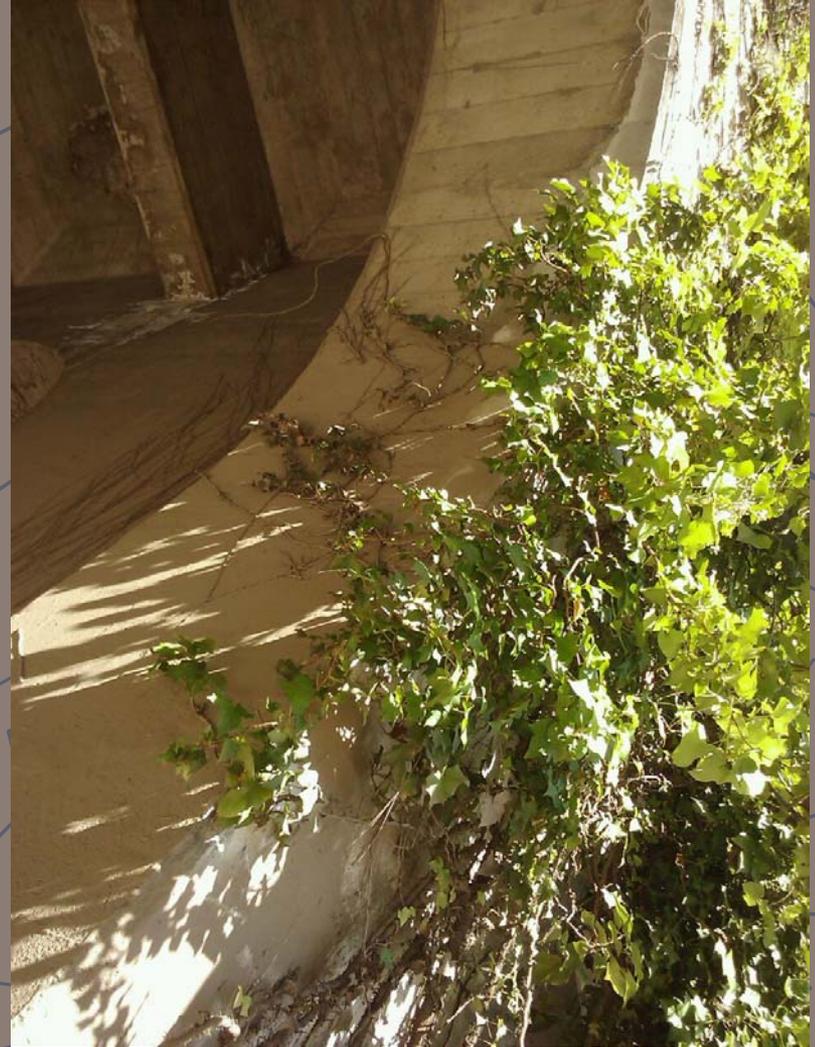
Cracks



Maintenance - Repair Railing



Beautification - Surface Cleanup



Beautification – Lighting Arches

view in night box



Torrance Monument Sign



Estimated Costs and Anticipated Timelines

- ▶ Seek/Secure Funding
September – October 2011
- ▶ Solicit Proposals for Design Services of Structural Engineer in conjunction with a Preservationist
November – December 2011
- ▶ Design ~ \$15,600
January – March 2012
- ▶ Bid/Advertise Construction
April – May 2012
- ▶ Construction (Including Torrance Monument Sign) ~ \$53,000
June – July 2012
- ▶ Completion Date (Goal) ~ Summer 2012