

- Seismically Upgraded the iconic theme building at LAX.
- Installed a 1.2M lbs. tuned mass damper on top of the building's central cylinder.
- Reinforced the top of the screen wall with a carbon fiber composite matrix and installed helical piles to tie the existing footings to the screen wall.
- Repaired and reinforced the structural elements of the arches.
- Reframed the arches to their exact historical configuration and covered them with a new polymer based lath and plaster system.
- ADA upgrades of the bathrooms and elevators.
- New irrigation and landscaping.
- New roofing.

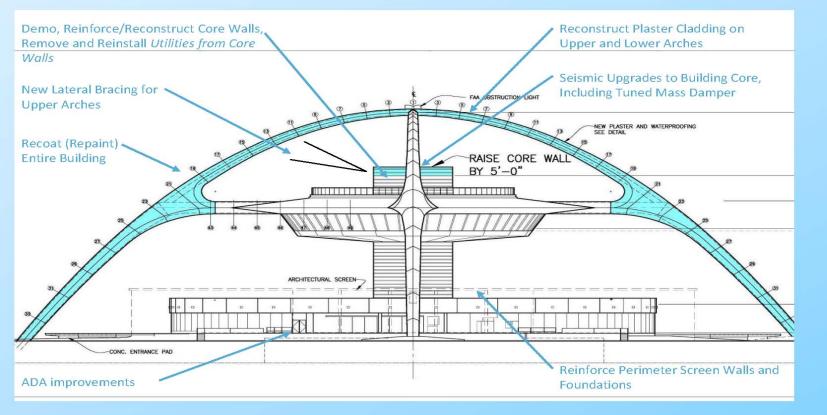


### LAX Theme Building Seismic Upgrades and Remodel

#### Flores Consulting Services, Inc.

3847 Westside Ave. | Los Angeles | CA 90008 | P: 323 481-1645 | natof2014gmail.com

### **Design Objectives**





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