



Tri-City Medical Center

Oceanside, California

As a Principal Mechanical Engineer, Tony Ngo has provided mechanical design of various tenant improvement and expansion projects at Tri-City Medical Center. Sample of some OSHPD projects are listed below:

New 500-Ton Absorption Chiller Addition

Tri-City Medical Center faces time and budget constraints in installing its new 500-ton absorption chiller. Tony Ngo brought his expertise on fast-track delivery experience to the project, and met the project's aggressive (three-month) schedule. The design team were able to assist the client by getting OSHPD permit approval via over-the-counter, and eliminating the typical long time-consuming OSHPD reviewing process. In addition, Tony Ngo managed the construction phase of the project as a prime consultant and handled all OSHPD application and permit paperwork for the client.

SB 1953 NPC-2 Survey

Conducted site visits to verify status of existing equipment, which will require seismic anchorage upgrade per OSHPD requirement. Identified equipment, location and status of anchorage condition and provided seismic evaluation report for this project.

Tenant Improvement Renovations Projects

Provided M&P services for various renovation projects at the main Medical Center including:

- Air Handlers 11 & 15 Replacement project
- Pulmonary Rehabilitation Center Remodel project
- Occupational Health Center Remodel project
- Emergency Department Remodel project
- CT Scan area Remodel project.
- Cath Lab Remodel Project