



Piping Systems Design Engineering

Bakersfield, California

Client: ALON-Paramount (Formerly: Big West of California)

Since 1989, employees (now DPSI) have provided engineering and design services for the Big West Refinery in Bakersfield (Formerly Texaco, EQUILON, and Shell Refineries, now ALON-Paramount).

DPSI's scope of work included:

- Engineering and design of equipment and vessels, including civil and structural, to support the daily operations and growth of the refinery
- Management of Change (MOC) documentation
- P&ID markup and final revisions
- Creation of construction and fabrication drawings
- Maintenance and small capital project contractor management
- Expediting vendor/supplier material/equipment
- Interfacing with various refinery departments (Operations, Maintenance, Engineering, Safety, and Environmental) to obtain company-wide buy-in and approval for the many and varied projects