

# project profile

Valero Energy Corporation – Houston, TX



## Project Information

- **Building Use:** Asphalt Terminal Facility Offices
- **Total Square Footage:** 3,139 ft
- **Days to Complete:** 90



## Situation

Valero Energy Corporation, a Fortune 500 energy company based in San Antonio, Texas, wanted to upgrade and consolidate its office space for its Houston Asphalt Terminal facility.



## Solution

At the time, nearly 20 employees were working out of two disconnected modular units. Management wanted a workspace that looked, felt, and operated like a permanent facility. And even though management wanted to use a modular solution versus conventional construction because it's more cost effective and has a faster turnaround time, the company needed a concrete floor that could withstand heavy traffic and abuse that's typical of an asphalt plant's environment.

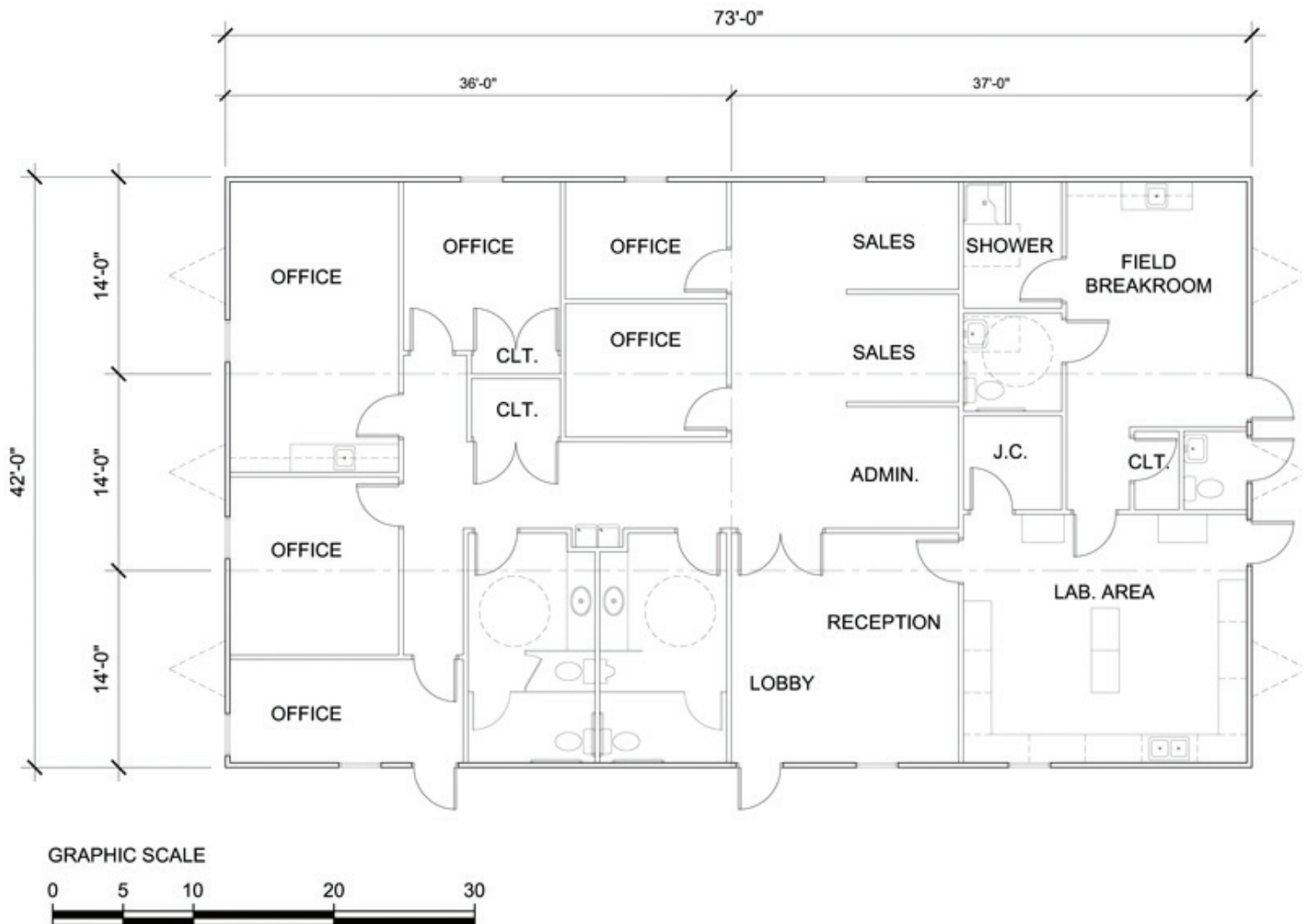
Concrete floors are rare in the modular industry and few companies have the skills or willingness to build them due to their complexity. ModSpace partnered with Ameri-Tech Building Systems to manufacture the concrete-floored modular building. The concrete flooring was mixed, framed, and poured at Ameri-Tech's factory and within one week of the project start, six single modules were assembled and shipped to Valero's site and assembled in a two-module-by-three-module configuration.

The concrete floors were finished and stained on site, which added a unique, finished look to the flooring. Decks, ramps, steps, and steel canopies were also built on site. Anchored at every post, the decks can withstand extreme weather conditions, not to mention daily wear and tear from workers.

Within 90 days, ModSpace had completed the 3,139-square-foot structure, all of which met local and state building codes. The facility includes a laboratory, office complex, employee lounge, locker space, restrooms, and shower facilities.

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There are few modular space companies in the country that can accomplish what ModSpace did for Valero Energy. This is just another example of why more companies are turning to ModSpace for their most important modular projects.



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about your space needs today.**

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