LaPorte Industrial Buildings

Location:
LaPorte, Texas (near Houston)

Size:
290,000 SF

Owner / Developer:
First Industrial Realty Trust

Role:
General Contractor

Building Type:
Distribution Center / Office

About This Project:

- Bob Moore Construction was the general contractor for the La-Porte Industrial Buildings / Distribution Centers.
- This 290,000 SF tilt-up construction project includes two buildings; each building features warehouse / distribution center space with office facilities included.
- The complex was designed for the storage of hazardous materials. It includes a 20,000 SF H3 storage space for flammable and combustible liquids and a 58,000 H2 hazardous materials storage space, each supported with a 7” concrete slab.
- The liquid storage is protected with an AFFF foam system. The system is designed to provide a density of .45 gallons per minute over the most remote 3,000 SF, utilizing 3% AFFF foam, in accordance with NFPA standard 30 for flammable liquid storage. This would protect class 1B, 1C, II or IIA in up to 60-gallon containers stored to a height of 12 feet.
- The fire protection system employs the existing fire pump and water storage tank.