

Chevron Phillips SIT – Cedar Bayou



PROJECT OVERVIEW

Project:
*Chevron Phillips SIT Yard
Cedar Bayou, TX*

Client:
Chevron Phillips Chemical Company

Contract:
General Contractor



Harbour Contractors, Inc. was selected as the general contractor for the Storage-In-Transit facility located at Chevron's Cedar Bayou plant on a 61 acre site. The site was developed to accommodate 51,428 ft. of ballasted wood tie storage track and 1,264 ft. of direct fixation track. Additionally, 2,036 ft. of existing track was relocated.

The site development included underground drainage systems, lime-stabilized sub grade with a biaxial geogrid, and site utilities (including communication and CCTV), which were brought to the site from within the existing plant. Additionally, a concrete trans-load road, aggregate service roads, and concrete plant roads were added during this project. There is also a small office building to accommodate the expanded capabilities brought to the company from the added capacity of the SIT yard.