



CASE STUDY - Telecom



A 60' x 16' precast concrete Kenner Chain Wall platform elevated 10.5' which consists of:

- Two 12' x 30' x 8' precast concrete Kenner Chain Walls
- Two 12' x 30' x 5' precast concrete Kenner Chain Walls
- Six discrete 10' x 16' precast concrete slabs
- Each installed in a matter of minutes



The equipment located on this platform must remain operational year-round, especially during hurricane season, in allowing communication of first responders, area residents, local businesses and tourists. Due to its location in New Orleans, most of which is below sea level, it is subjected to a serious threat of flooding from both rainfall and storm surge. This precast concrete system supports multiple cabinets and a generator and elevates all of this critical equipment above the 100-year base flood elevation. The decision to use the Kenner Chain Wall at this site was based on cost and an expedited installation timeframe.

The Kenner Chain Wall is a patented MODULAR Foundation System used to elevate Transformers, Control Buildings, Electrical Substations, Data Centers, Energy Storage, Pipeline Monitoring Stations, Cooling Towers, Equipment Shelters, Generators and more. This patented system is available for Seismic or Non-Seismic applications. Kenner Chain Walls arrive ready for immediate installation! Kenner is partnered with multiple certified precast facilities, who manufacture all Kenner Chain Wall foundations.

Save on Cost, Reduce your Field Labor and Accelerate your Construction Schedule!