

BUTLER MANUFACTURING COMPANY METAL PRODUCTS MANUFACTURING PLANT

SAN MARCOS, TEXAS

PROJECT DESCRIPTION:

Butler Manufacturing is one of the world's leading suppliers of pre-engineered metal buildings and similar structures. Located on a 12-acre wooded site near San Marcos, Texas, this modern high-bay metal products manufacturing facility is one of the new generation plants built by Butler.

The San Marcos facility was designed and constructed as a design/build project by a select team of Butler designers, engineers, a Kansas City architect, and ACSI as their security, energy management, life safety, planning and design firm. A specific objective of the project was to showcase Butler's pre-engineered building product as one that could facilitate great flexibility while retaining an attractive appearance.

ACSI's RESPONSIBILITIES:

ACSI became involved in this project due to its engagement as the Company's corporate-wide electronics systems consultant and engineer. From the project's beginning, the San Marcos facility was designed to employ state-of-the-art building management and security monitoring and control systems.

During the project planning and budgeting process, stringent energy consumption, life safety and security goals were established. The opening of the completed facility and the subsequent monitoring of energy usage confirmed that the performance of the system and energy conservation control strategies designed by ACSI exceeded the client's expectations.

