

SACRAMENTO COUNTY MAIN JAIL AND COURTHOUSE

SACRAMENTO, CALIFORNIA

PROJECT DESCRIPTION:

This County jail project was designed to yield a 1,250-Bed Type I/II detention unit with a booking loop and two courtrooms in a modern high-rise configuration. The basic configuration of the jail was podular and supported the remote supervision concept. The use of electronics was extensive compared to the amount used for supervision and control in an indirect supervision facility.

ACSI'S RESPONSIBILITIES:

ACSI assumed full responsibility for the conceptualization and development of security, communications and control systems for this new jail. Included in the project were:

- Door Control Systems
- Surveillance Systems
- CCTV Systems
- Numerous Intercom and Noise Level Monitoring Systems.
- The Design and Layout of more than 70 Control Panels
- Off-Air Television Reception and Distribution
- Facility Announcement Systems
- A High-Quality Line-Up/Video Taping System
- A Facility-Wide Radio Communications System
- An Electronic PABX Providing for Administrative Needs and Operating as a Node in the Sacramento County Network

Courtroom systems, developed for four facility courtrooms, included:

- Broadcast Support/Video Taping Systems
- Voice Reinforcement Systems
- Hostile Defendant Video Systems
- Door Control Systems
- Intercom Systems
- Inmate Control Systems
- Emergency Communications Systems

The Sacramento facility applied sophisticated communications equipment in a high-rise environment to minimize facility staff requirements and contain operating costs while enhancing life safety and security.

