

## Project Statistics

Start Date: August 1991  
Completion Date: March 1993

General Contract Value: \$40 Million  
Norment Contract Value: \$6.5 Million  
Detention Equipment: \$5.0 Million  
Security Electronics: \$1.5 Million

Total No. of Beds: 1044  
Total No. of Cells: 660  
Total Sq. Feet: 367,000  
Touchscreens/Graphic Panels

## Owner

Leon County Sheriff's Department  
529 Appleyard Drive  
Tallahassee, FL 32304

Sam Adams  
(904) 657-5856

## Architect

Hansen Lind Meyer—Heery Intl.  
Millenia Lake, 4700 Millenia Blvd.  
Suite #550  
Orlando, FL 32839

John Carlson / Mike Wass  
(407) 992-6300

## Security Consultant

Hansen Lind Meyer—Heery Intl.  
Millenia Lake, 4700 Millenia Blvd.  
Suite #550  
Orlando, FL 32839

Doug Fitzgerald  
(407) 992-6300

## Bonding Company

American Home Assurance  
70 Pine Street  
New York, NY

## Norment Personnel

Project Manager: Chris Pounds  
Project Engineer: Steve Barber  
Field Superintendent: Carl Whigham

**Norment**<sup>®</sup>  
**SECURITY GROUP, INC.**



# Leon County Detention Facility



Tallahassee, Florida



This is a four-story facility which covers more than eight acres of floor space and consists of 16 housing pods and four dormitories. Total bed capacity is 1,044. At the time of completion, this facility was the largest installation of integrated touch screen security in the United States according to the Leon County Sheriff's Department.

Norment's scope of work included furnishing and installing all security hollow metal doors and frames, non-secure door frames and hardware, security hardware, detention windows, security glass and glazing, and detention furniture and accessories, most of which was provided by Norment's Norshield and SESCO Divisions.

Norment's Trentech Division furnished and installed the Security Electronic Systems, which included touch screen and CPU, fire alarm interface, PLC, address & relay panels, door control and monitoring, card access, situation man-down, closed circuit video equipment, vehicle loop detector, operational intercom/paging system, inmate/attorney phones, metal detector equipment, and nurse call system.

Norment/Trentech interfaced a total of 27 Touchscreen operator controls and 3 graphic panels with PLC's to control the intercom system, electric locks, video equipment and lights. The touchscreen/PLC's were also used to monitor the status of doors, card access, man-down alarms, and the vehicle loop detectors. Multiple PLC's were used and connected together to provide a distributed processing system so that if a system goes down in one particular area it will not effect another area.

Fourteen card readers were integrated with the touchscreen system; 130 ultrasonic man-down receivers and 100 man-down transmitters; 150 closed circuit video color cameras and 20 color monitors; over 1000 audio staff stations and paging speakers, all of which can be selected from the touchscreen control system; and over 1000 controlled electric locks and monitoring devices with special functions.