

PROJECT DATA

# OAKLAND COUNTY INFORMATION TECHNOLOGY HEADQUARTERS

PONTIAC, MI

**Client**

Oakland County Building Authority  
1200 N. Telegraph Road  
Pontiac, MI  
Gregg Doty, Retired  
248.858.0136

**Architect**

Yamasaki Associates  
900 Tower Dr.  
Plaza Level  
Troy, MI 48098  
Paul Hunter  
248.267.5300

**Size**

73,000 sf

**Cost**

\$10,000,000

**Date Completed**

1991



JM Olson Corporation constructed the new Oakland County Information Technology Headquarters in Pontiac, MI. The two story lobby provides the focal entry point. A one story public area contains administrative offices, a lecture hall/auditorium with complete audiovisual capabilities and computer training facilities where classes on new equipment. Software and training techniques are also provided to the County's customer base of over 50 cities and villages. The third component, a two story structure, includes raised access flooring and a halon fire suppression system throughout the computer room. The second level houses programmer's offices. The entire facility is outfitted with a sophisticated high security alarm system and access to the computer areas requires pass cards.

Our major challenge on this project was two fold. The complexities inherent in a computer center necessitated obtaining numerous one-of-a-kind special order mechanical and electric pieces of equipment, each requiring long lead times. While these items took several months to obtain, our construction schedule allowed for certain floor, wall and roof areas to remain unfinished until this equipment arrived and was moved into the building. This process thus caused no delays to the final completion date.

Our second challenge involved coordinating the phased move-in process. The county's customers use the computer system for their fire, police and emergency calls. Hence, the system can never be shut down longer than one hour. A detailed move-in plan was critical to keep all systems operational while moving existing equipment from an adjacent building, and at the same time coordinate the arrival and installation of newly purchased and leased equipment.

