



HACKLEY HOSPITAL EMERGENCY CENTER

MUSKEGON, MI

Client:

Hackley Hospital

Services Provided:

Architectural, Structural,
Mechanical, Electrical,
Interiors

Construction Duration:

13 months

Construction:

Addition/Renovation

Size:

29,000 - SF

Value:

\$6.6 million (2004)

Completion Date:

July 2004



Hackley Hospital needed new emergency room facilities in order to meet increasing patient demand. They desired a flexible facility that would be complementary to their services with an environment conducive to healing. Our solution was to create a one-story addition with:

- Three wings focused on flexible operation
- Integration of natural day lighting
- State of the art features throughout the department

Flexibility in daily demand was accomplished by having three wings. Patients can be concentrated in one wing when emergency demand is low. When demand is high, the staff can expand into all three wings. A central command center controls the flow of patients, staff, and records allowing close communications between the emergency team members.

Natural light enriches the diagnostic and treatment environment with a 32' diameter dome over the command center and clerestories at each patient corridor to provide soft natural light. A state of the art decontamination center allows the facility to play a key role in first alert programs and also respond to local manufacturing accidents. There is a separate covered ambulance entrance with three bays adjacent to the major trauma rooms to provide immediate patient care.

