

ST. JOSEPH/WAYNE STREET PARKING FACILITY, SOUTH BEND, INDIANA

OWNER:
City of South Bend, Indiana

DESIGNER:
Walker Parking
Consultants/Engineers, Inc.

GENERAL CONTRACTOR:
Reinke Construction
Company

Located in downtown South Bend, this 138,700 square foot, 433-space parking facility was constructed to satisfy existing parking demand and to initiate economic development in the area. Cast-in-place, post-tensioned concrete was selected because it was more economical than any other system considered. The initial construction cost savings and the lower maintenance costs, made the decision to choose cast-in-place, post-tensioned concrete the most prudent. Incorporated into this six-tier, post-tensioned concrete frame is 3,600 square feet of retail space at grade level. To help transfer patrons from an adjacent office and retail center, two pedestrian bridges were designed and added to the upper levels.

The architectural expression for this facility was a primary concern. To maintain the requirements noted in the City's Master Plan, a

brick inlay was epoxied to the precast concrete facade panels. The concrete border was sandblasted and aggregate and cement were specified so the panels would complement nearby architecture.

All interior walls, ceilings, beams and columns were painted white, creating a pleasing and bright environment.

Public opinion about the architecture and function has been extremely positive. The city of South Bend believes that their goals of stimulating local development and addressing parking demand were successfully met with this parking facility.

The St. Joseph/Wayne Street Parking Facility was awarded the 1990 IMPC (Institutional Municipal Parking Congress) Best Parking Facility Design Award for a structure under 800 spaces.

