



Walnut Center Parking Garage Bloomington, Indiana

This project consists of a six level, 500 car parking garage located in downtown Bloomington. The first two levels provide metered spaces for the public with the remaining spaces reserved. The fascia consists of architectural precast concrete panels and metal screens. Retail space is provided on the ground floor level. The site slopes down to the rear, which creates a 25 foot floor to floor condition along the rear bay. This space was utilized as a telecom “hotel” to help meet the cities growing telecommunications needs. A steel frame mezzanine was built within this space to increase the leaseable square footage.

A cast-in-place concrete, post-tensioned frame was selected due to its superior durability, better security due to better light dispersion, and enhanced driver comfort. A traffic bearing membrane was specified for the parking deck above the retail space to provide positive waterproofing.