

THE URBAN TRANSPORTATION MONITOR

Product and Industry News

Automated Parking Garage To Be Constructed in Hoboken, NJ

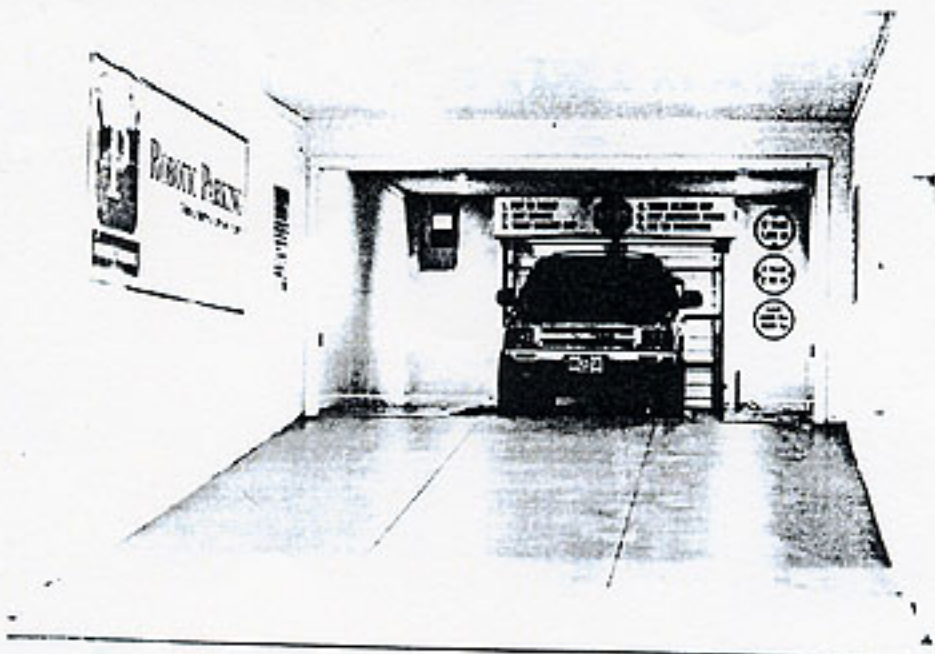
Earlier this year, the City of Hoboken, NJ, issued a building permit for construction of a new state-of-the-art automated parking garage using Robotic Parking's patented Modular Automated Parking System (MAPS). The computerized facility, which is designed to automatically park and retrieve cars, will provide twice as many parking spaces as a conventional ramp-style garage.

Robotic Parking, Inc. and general contractor Belcor-Megan, of Hackensack, NJ, were awarded the \$6.2 million job by the Hoboken Parking Authority. The garage will be built on a 10,000-square foot lot in a residential section of the city. The building's exterior will have a red-brick facade and windows to blend in with the neighborhood.

According to Hoboken's Parking Authority, a mailing sent out last year to residents within a four-block radius of the site of the future garage brought back 675 requests to be put on a waiting list for the new parking spaces.

The MAPS unique shelf construction uses shuttles and carriers to move cars throughout the building. Eighteen mechanical movements occur simultaneously, allowing multiple vehicles to go in different directions, turn, and go up and down the garage floors. General Electric Co. will supply the motors, controls, and the year 2000-compliant Human Machine Interface (HMI).

Robotic Parking, Inc. is currently under negotiations to build more garages in Chicago; San Francisco; Portland, OR; Washington, DC; and New York City. For more information, or to visit the company's new automated parking demonstration facility, contact Robotic Parking, 280 Walnut St., Leontonia, OH, 44431; tel. 1-888-ROBOPARK (1-888-762-6727); <http://www.roboticparking.com>.



An entrance in an automated parking garage.