

CASE STUDY



Natick Collection – Massachusetts

Natick Collection is the largest mall in New England. It is a world-class retail and restaurant destination with 200 of the finest retail stores and over 10,000 parking spaces. In support of the mall's commitment to excellence, Natick Collection selected TCS International to ensure customers find a parking space quickly and easily by installing a parking guidance and wayfinding system. Like many venues they knew the quicker customers could park, the faster they could begin generating shopping revenue.

Installation Highlights:

- Wireless communication across 3 parking garages
- Ultrasonic directional sensors count self parkers and valet
- Count information feeds client designed dynamic messaging signs
- Signs were designed by an architect with TCS providing the dynamic messaging technology
- Centralized server with client workstation is located at the mall security office



Level counting parking guidance at garage entrances help shoppers quickly find available parking in the facility.



Customizable monument signs allow you to personalize your installation.

TCS
INTERNATIONAL

Natick Collection uses TCS International's powerful counting software which includes preset statistical analysis and the ability to perform ad hoc queries. Reports are accessible via browser based access for immediate real-time system updates. Alarms and messages are updated real-time and can be delivered to a cell phone or PDA. All LED signs meet the highest standards including light intensity sensors based upon ambient light, and MBFT of 100,000 hours/10 yrs.

Technologies:

- complex parking guidance
- wayfinding
- space counting
- level counting
- garage open/closed status
- system monitors valet and self parkers



System overview .

About TCS

TCS International manufactures and designs intelligent parking guidance solutions. Real-time monitoring allows our customers to promote open spaces, and improve vehicle flow by reducing “cruising” which increases operator and customer satisfaction. Getting customers to their destination more quickly has the added benefit of reducing your facility’s carbon footprint. TCS conceptualizes, manufactures, and continually improves all of its products by harnessing over 100 years of direct industry knowledge found in its product development team. From wireless intelligent parking guidance systems, to automated parking management solutions, TCS provides end-to-end solutions to monitor and facilitate car egress for any facility.

