

BUFFALO NIAGARA INTERNATIONAL AIRPORT



TVGA was retained to perform all construction monitoring of the circulatory road and parking lot system including construction of an all new long-term parking lot under a fast-track completion schedule. Construction included drainage, blacktop paving, concrete curb, stormwater system, signal modifications, revenue control (toll plazas), electrical manholes, pull boxes, lighting fixtures, and bus shelters.

The circulatory roads are 26 feet to 52 feet wide with concrete curb and asphalt concrete surfaces including lighting fixtures, overhead signs with tubular frames, ground-mounted signs and drainage.

The Kensington Expressway Terminus at Genesee Street was also modified to become a four-way intersection delivering people onto the airport grounds. This portion of the project included widening pavement, concrete median barriers, a new signal system, lighting, striping, drainage, and overhead signs.

PROJECT HIGHLIGHTS:

Client:

Niagara Frontier Transportation Authority

Contact:

Mr. Harold Matuszak, Jr.
(716) 855-7383

Location:

Cheektowaga, NY

Construction Cost:

\$11 Million

KEY PROJECT COMPONENTS:

- Parking Capacity/Demand Studies
- Traffic Signal Design/Analysis
- Arterial Operations
- Parking Lot Design
- Drainage Improvements
- Pavement Markings
- Pedestrian Accommodations
- Site Lighting
- On-Site Construction, Administration and Monitoring
- Signing
- Geodetic Control Establishment
- Utilities Survey
- Right-of-Way Survey
- Topographic Survey and Mapping
- NYSDOT Parcel Appropriation Mapping