

# FEDEX GROUND OFFSITE TRACTOR/AUTO PARKING TIA

**CLIENT:**

BL Companies

**JMTE SERVICES:**

- Trip Generation
- Trip Distribution
- Vehicle Queue
- Intersection Delay
- Intersection Capacity
- Engineering Report

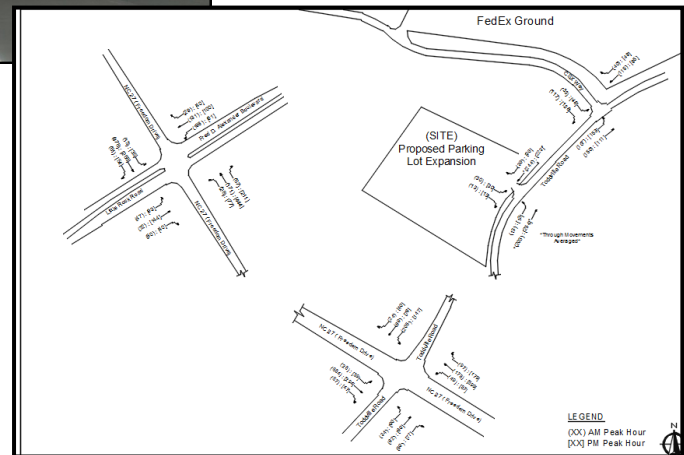
**LOCATION:**

Charlotte, NC

J.M. Teague Engineering & Planning (JMTE) performed a traffic analysis to determine the impact of a FedEx Ground proposed offsite tractor/auto parking facility to be constructed along Toddville Road (SR 1644) in Charlotte, NC.

The parking facility consisted of 247 new tractor parking spaces and 80 new passenger car parking spaces and is adjacent to the existing FedEx Ground facility located on CSX Way. There will be a two-lane site access point (1 ingress lane / 1 egress lane) connecting to Toddville Road south of CSX Way. Current development plans also proposed an additional separate parking facility adjacent to the tractor / passenger car parking facility that will consist of 60 new trailer parking spaces with a two-lane site access point (1 ingress lane / 1 egress lane) connecting to Toddville Road south of the proposed tractor / passenger car facility.

JMTE attended multiple public meetings with the client to ensure traffic issues were adequately understood by the public. A Sight Distance Study was also performed for the proposed access points to the new parking facility.



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