

# **BREVARD ACADEMY TIA**

## **CLIENT:**

Lancer + Beebe, LLC

### **JMTE SERVICES:**

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

### LOCATION:

Pisgah Forest, NC

#### J.M. TEAGUE ENGINEERING & PLANNING

525 North Main Street Waynesville, NC 28786

Phone: (828) 456-8383 Fax: (828) 456-8797 J.M. Teague Engineering & Planning (JMTE) performed a traffic impact analysis to determine any potential adverse traffic impacts associated with a proposed charter school consisting of 500 students. School officials anticipate 3-5 buses will be in operation for student pick-up / drop-off. The site will have two-lane ingress for passenger cars and two-lane full access for passenger car egress and school bus ingress / egress.

The analysis included roadway infrastructure inventory, turn movement data, trip generation, trip distribution, intersection delay, vehicle queue, and intersection capacity.

