



ALLIANCE HEALTH CARE FACILITY TIA

CLIENTS:

PADGETT AND FREEMAN
ARCHITECTS, PA

ASHEVILLE-BUNCOMBE
TECHNICAL
COMMUNITY COLLEGE

JMTE SERVICES

- Turning Movement Counts
- Trip Generation
- Trip Distribution
- Queue Analysis
- Crash Analysis
- Intersection Capacity
- Engineering Report

LOCATION:

ASHEVILLE, NC

**J.M. TEAGUE
ENGINEERING, PLLC**

525 North Main Street
Waynesville, NC 28786

Phone: (828) 456-8383
Fax: (828) 456-8797

JMTE PERFORMED A TRAFFIC IMPACT ANALYSIS TO DETERMINE THE IMPACT OF ANTICIPATED TRAFFIC FROM A PROPOSED 180,000 SQ.FT. HEALTH EDUCATION AND ADMINISTRATION FACILITY.

THE ANALYSIS INCLUDED TURNING MOVEMENT COUNTS, TRIP GENERATION, TRIP DISTRIBUTION, QUEUE ANALYSIS, CRASH ANALYSIS, TRAFFIC SIGNAL WARRANT ANALYSIS AND INTERSECTION CAPACITY.

THE NEARBY INTERSECTIONS OF US 25, BILTMORE AVENUE, AND MEADOW ROAD, WHICH IS A DIRECT CONECTION TO I-26 & I-240, WERE KEY COMPONENTS WITHIN THE ANALYSIS.

OTHER KEY COMPONENTS INCLUDED A NEARBY 41 ACRE HOSPITAL CAMPUS AND A LARGE HIGH SCHOOL.

