

HISTORIC BILTMORE SCHOOL TIA

CLIENT:

**BILTMORE SCHOOL
DEVELOPMENT, LLC**

JMTE SERVICES

- Turning Movement Counts
- Trip Generation
- Software Analysis
- Field Observation
- Traffic Signal Operation Analysis
- Engineering Report

LOCATION:

ASHEVILLE, NC

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

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Waynesville, NC 28786

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JMTE PERFORMED A TRAFFIC IMPACT ANALYSIS TO DETERMINE THE IMPACT OF A PROPOSED RE-DEVELOPMENT AT THE HISTORIC BILTMORE SCHOOL IN ASHEVILLE, NC. THE SITE PLAN INCLUDES 28,500 SQ. FT. OF MEDICAL OFFICE AREA, 13,500 SQ. FT. OF GENERAL OFFICE AREA, AND 8,000 SQ. FT. OF OPEN / COMMON AREA.

THE ANALYSIS INCLUDED TURNING MOVEMENT COUNTS, SOFTWARE & QUEUE ANALYSIS, TRIP GENERATION CALCULATION, TRAFFIC SIGNAL OPERATION ANALYSIS AND FIELD OBSERVATION. THE STUDY ALSO CONSIDERED EXISTING AND ANTICIPATED PEDESTRIAN & BICYCLE PATTERNS ALONG WITH MASS TRANSIT ROUTING.

A FINAL ENGINEERING REPORT WAS PREPARED & PRESENTED TO THE CLIENT AND THE CITY OF ASHEVILLE.

