

THE COTTAGES OF BOONE TIA

CLIENT:

CAPSTONE
 PROPERTIES

JMTE SERVICES

- Turning Movement Counts
- Trip Generation
- Trip Distribution
- Queue Analysis
- Crash Analysis
- Traffic Signal Warrant Analysis
- Intersection Capacity

LOCATION:

BOONE, NC

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JMTE PERFORMED A TRAFFIC IMPACT ANALYSIS TO DETERMINE IMPACT OF ANTICIPATED TRAFFIC FROM THE PROPOSED 800 UNIT UNIVERSITY HOUSING DEVELOPMENT.

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 NC 105, NC 105 BYPASS, AND POPLAR GROVE ROAD WAS A KEY COMPONENT WITHIN THE ANALYSIS.

OTHER KEY COMPONENTS INCLUDED UNIVERSITY MASS TRANSIT AND INTERNAL PEDESTRIAN ACCESS.

