

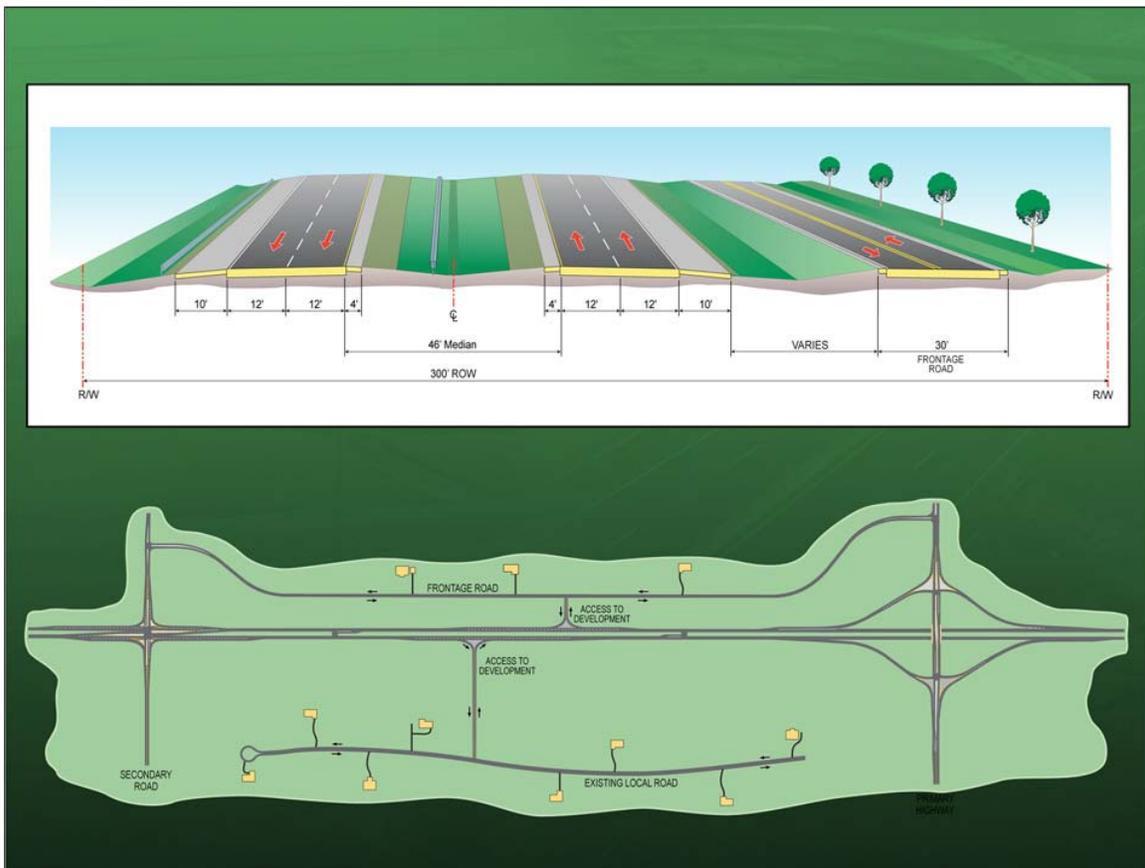
US 64-NC 49 CORRIDOR STUDY

Expressway Alternative

The Expressway Alternative is consistent with the NCDOT Expressway facility type definition with limited control of access. It provides high mobility with low to moderate direct access to adjacent land parcels. Access to the facility would be accomplished via interchanges, unsignalized intersections, and consolidated drives. Major elements of the Expressway Alternative include the following:

- Four-lane divided, traffic signal-free roadway with full control of access on new location around urban areas
- Freeway-to-freeway interchanges (free-flowing) at other freeways
- Utilization of existing two-lane segments as a frontage road where applicable
- Utilization of existing four-lane segments in part or whole through access consolidation and implementation of frontage roads
- Conversion of significant existing at-grade intersections to grade-separated interchanges

US 64-NC 49 Corridor Study - Expressway Alternative



General Expressway Alternative Characteristics

| | |
|------------------------|---|
| Operating Speed | 55 mph or greater |
| Right-of-way | 300 feet |
| Type of Access | <ul style="list-style-type: none"> • Interchanges • Unsignalized Intersections • Consolidated Driveway Access |

US 64-NC 49 - Expressway Alternative

Typical Section and Access Plan

