

2 US 51 and Commercial Avenue/Lexington Avenue: Right-in/Right-out (RIRO)



Concept Overview:

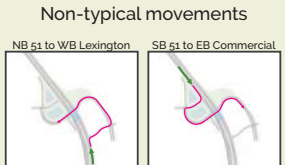
- Proposed bridges over the existing railroad and Commercial Avenue allowing northbound (NB) and southbound (SB) Stoughton Road to be free-flow movements without stopping
- NB and SB Stoughton Road access Lexington Avenue and Commercial Avenue via new right in/right out intersections
- Realignment of the Lexington Avenue/N. Stoughton Service Road intersection

Pros

- Maintains all commercial driveways (access relocation may be necessary)
- Provides bridge over railroad
- Provides safer bicyclist and pedestrian crossing of US 51 under bridges
- N. Stoughton Service Road connection to Lexington Avenue maintained
- Provides free-flow movement from WIS 30 to East Washington Avenue

Cons

- Requires property acquisition
- Lowers the speed along Commercial Avenue under US 51
- Creates an intersection close to the railroad
- Requires high voltage ATC utility relocations



Grade separated intersection, bridges required for this concept alternative. Railroad south of intersection is being investigated for potential high-speed rail. Number of lanes, length of turn lanes, and other geometric elements are conceptual and may not reflect final design.

