



Amendment #2 -- Briggs Avenue Extension

Durham-Chapel Hill-Carrboro Metropolitan Planning Organization

Comprehensive Transportation Plan
December 9, 2020

Comprehensive Transportation Plan (CTP)

Amendment #2 – Delete Briggs Avenue Extension (December 9, 2020)

Amendment #2 – Briggs Avenue Extension

The Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) hereby amends the Comprehensive Transportation Plan (CTP) to delete the proposed Briggs Avenue Extension from Riddle Road to Ed Cook Road. The CTP highway map on page 3 shows the roadway segment that is to be deleted.

Reasons for the Change

The CTP included the Briggs Avenue Extension, which would be a new roadway alignment, to ensure the high connectivity inherent in a grid street network. Congestion on parallel routes was not a concern. However, staff now believe the roadway will be prohibitively expensive to construct compared to the anticipated benefits. A bridge will need to be constructed to take the roadway over the rail line because CSX Transportation has communicated that they will not grant permission for an at-grade road crossing at that site. The expected high cost of such a bridge would exceed the anticipated benefits. The benefits are relatively moderate because existing parallel roads, South Alston Avenue and Ed Cook Road, already provide ample roadway connectivity for the area.

Finally, the Briggs Avenue Extension was to connect the existing warehouse and industrial supply hub in the north to the vacant industrial land to the south. Instead, the Hickory Nut Drive area in the south has become a growing residential neighborhood. The Briggs Avenue Extension would enable heavy trucks to use the residential streets for destinations in the Research Triangle Park (RTP) and south NC 147 (Durham Freeway).

Changes to the CTP Map and Report

Based on Amendment #2, the originally adopted CTP map and report is changed as described below.

Map -- The official CTP map deletes the Briggs Avenue Extension. See map on page 3

Appendix C, Street Inventory -- The tables below shows the proposed attributes for the Briggs Avenue Extension and the grade separation (i.e., bridge) at the railroad tracks. Amendment #2 deletes these inventory entries.

Highway												
ID	Facility	Segment			2015 Existing System			2040 Proposed System				CTP Class
		From	To	Dist. (mi)	Lanes	Existing Capacity (vpd)	2011 Volume	2040 Volume E+C	2040 V/C	Status	Cross-Section	
DURH0021-H	Briggs Av (Extension)	Riddle Rd	Ed Cook Rd	0.7	0	-	-	-	-	Rec	2J	Min

(note: The Briggs Avenue Extension is not part of the Triangle Regional Model (TRM) and therefore no traffic volume data is available.)

HIGHWAY -- INTERCHANGES AND GRADE SEPARATIONS					
ID	Facility	Type	Status	Juris	Comments
DURH0501-H	Briggs Ave Ext/CSX rail	GS	Rec	DurCity	Grade separate future Briggs Av Ext & CSX rail

(note: "GS" in the Type column indicates grade separation.)

Public Involvement

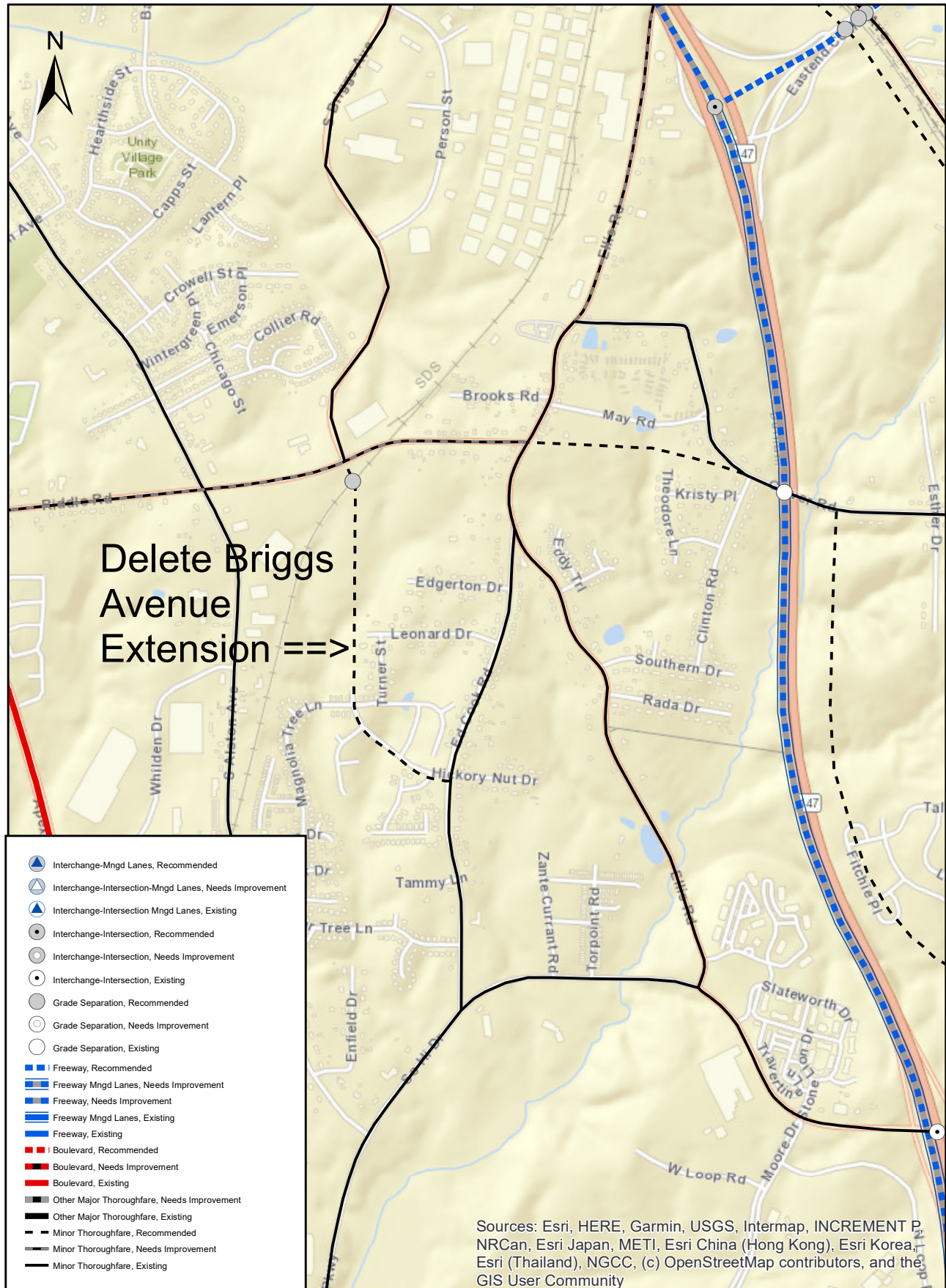
Schedule -- The MPO's public involvement policy requires that a minor amendment to the CTP be released for a minimum of 30 days for public comment. However, the North Carolina General Assembly adopted NCGS 166A-19.24(e) to address the proliferation of online public meetings that resulted from the Covid-19 pandemic. This legislation requires public agencies to continue to receive public comments for at least 24 hours after a public hearing. The Amendment #2 schedule has been adjusted accordingly:

- November 4 -- DCHC MPO Board released Amendment #2 for public input
- December 9 -- DCHC MPO Board conducted public hearing and adopted Amendment #2
- December 10 -- Public comment period ended
- January 7, 2021 -- N.C. Board of Transportation adopted Amendment #2

Notification -- The MPO posted the amendment and schedule to its Web site and social media sites (including Twitter and Facebook), published public affair notices through the City of Durham, and sent notices to the MPO contact list.

Public Comments -- The MPO will summarize public comments in this section and provide a link to a compilation of public comments.

DCHC MPO Comprehensive Transportation Plan Amendment #2 -- Delete Briggs Avenue Extension



This is a close-up view of the CTP highway map.
See www.bit.ly/DCHCMPO/Adopted-CTP for a
full CTP map.