

# Comprehensive Transportation Plan (CTP)

Amendment #2 (Released November 4, 2020)

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## 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. A large, poster-sized PDF map of the CTP highway network can be found at the following MPO Web page: <https://bit.ly/34wn8yy>.

## 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 made it clear that it 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. The schedule for Amendment #2 was as follows:

- November 4 -- DCHC MPO Board releases amendment #2 for public input
- December 9 – DCHC MPO Board conducts public hearing and adopts Amendment #2
- December 10 – Public comment period ends

Notification -- The MPO will post the amendment and schedule to its Web site and social media sites (including Twitter and Facebook), publish public affair notices through the City of Durham and Durham County, and send notices to the MPO contact list.

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