

COMMITTEE ON INFRASTRUCTURE

FEBRUARY 27, 2019

7:00 PM

Aldermanic Chamber

ROLL CALL

PUBLIC COMMENT

COMMUNICATIONS

From: Wayne Husband, Senior Traffic Engineer

Re: Justification for removing the prohibition of right turns on red at the intersection of the Costco Driveway with Daniel Webster Highway (US Route 3)

UNFINISHED BUSINESS - None

NEW BUSINESS – RESOLUTIONS

R-19-103

Endorser: Alderman Ernest Jette

AUTHORIZING THE CONVEYANCE OF DISCONTINUED PORTIONS OF CONANT ROAD

NEW BUSINESS – ORDINANCES

O-19-035

Endorser: Alderman June M. Caron

Alderwoman-at-Large Shoshanna Kelly

RESCINDING THE RIGHT TURN ON RED PROHIBITION FROM THE COSTCO EXIT ONTO DANIEL WEBSTER HIGHWAY

O-19-036

Endorsers: Alderman Tom Lopez

Alderwoman Mary Ann Melizzi-Golja

Alderwoman-at-Large Shoshanna Kelly

Alderman Patricia Klee

DESIGNATING AN ADDITIONAL SECTION OF BOWERS STREET ONE-WAY EASTERLY

GENERAL DISCUSSION

PUBLIC COMMENT

REMARKS BY THE ALDERMEN

POSSIBLE NON-PUBLIC SESSION

ADJOURNMENT



THE CITY OF NASHUA

Division of Public Works

Administration

"The Gate City"

MEMO

Date: January 18, 2019

To: Infrastructure Committee

From: Wayne Husband, Senior Traffic Engineer

Re: Justification for removing the prohibition of right turns on red at the intersection of the Costco Driveway with Daniel Webster Highway (US Route 3)

Please accept this memorandum as justification for rescinding the right turn on red prohibition at Costco's driveway with the Daniel Webster Highway.

There is currently a right turn on red prohibition for right turns exiting the Costco Driveway with US Route 3. This restriction was needed when CJ's auto sales had a driveway on DW Highway just south of the Costco driveway. The restriction on right turns eliminated the potential conflicts with right turns in and out of the auto sales business.

A few years ago, the auto dealership was replaced by an expansion of an existing business (Jordans) with direct access along the Costco driveway. The access points to the former auto dealership along DW Highway were eliminated. With the elimination of these access points, the Division of Public Works recommends allowing right turns on red with the condition that these right turns yield to left turns from the Ski Shop and u-turns. This appropriate yielding of right of way is to be reinforced with signage.

A similar situation existed along the DW Highway to the north of this location at the "j-ramp" intersection with DW Highway. There was a conflict with DW Highway southbound u-turns and right turns from the "j-ramp". A sign that reads "right turns on red must yield to u-turns" was installed at the "j-ramp". The signage seems to have had the desired effect by allowing right turns on red with the appropriate yielding of the right of way to u-turns.

For these reasons, the Division of Public Works recommends rescinding the right on red prohibition at the Costco driveway with the appropriate signage. The right turns exiting the Costco Driveway are significant particularly during peak traffic conditions. This change should reduce delays experienced by motorists at this intersection.

Cc: June Caron, Ward Alderman
Lisa Fauteux, Director of Public Works
Steve Dookran, City Engineer