



DEPARTMENT OF PUBLIC WORKS
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To: Municipal Services Committee
From: Eric Lom, Traffic Engineer
Date: July 5, 2017
Re: Functional classification change for portions of Conkey Street and Capitol Drive

The portion of the City's northeast industrial park that is located north of Northland Avenue has only three access points onto the surrounding arterial roadway network: 1) Capitol Drive (onto Ballard Road), 2) Roemer Road (onto Northland Avenue) and 3) Conkey Street (onto Northland Avenue). Of those intersections, the Conkey Street access is the only one that remains unsignalized (see attached map).

Due to continued traffic growth in the area, the installation of a traffic signal at the Northland Avenue/Conkey Street intersection is planned in 2018. Correspondingly, it is appropriate to make the following functional classification changes:










1. Functionally classify Conkey Street (from Northland Avenue to Capitol Drive) as a *collector* street.
2. Extend the existing *collector* street functional classification on Capitol Drive easterly to Conkey Street.

To accomplish this, the following ordinance action is required:

The following streets be designated as *Through Streets* in accordance with Chapter 19 of the Municipal Code and be designated as *Collectors* on the official *Arterial/Collector Street Map*.

1. "Capitol Drive from Roemer Road to Conkey Street"
2. "Conkey Street from Northland Avenue (CTH "OO") to Capitol Drive."

**CITY OF APPLETON
ARTERIAL/COLLECTOR PLAN**

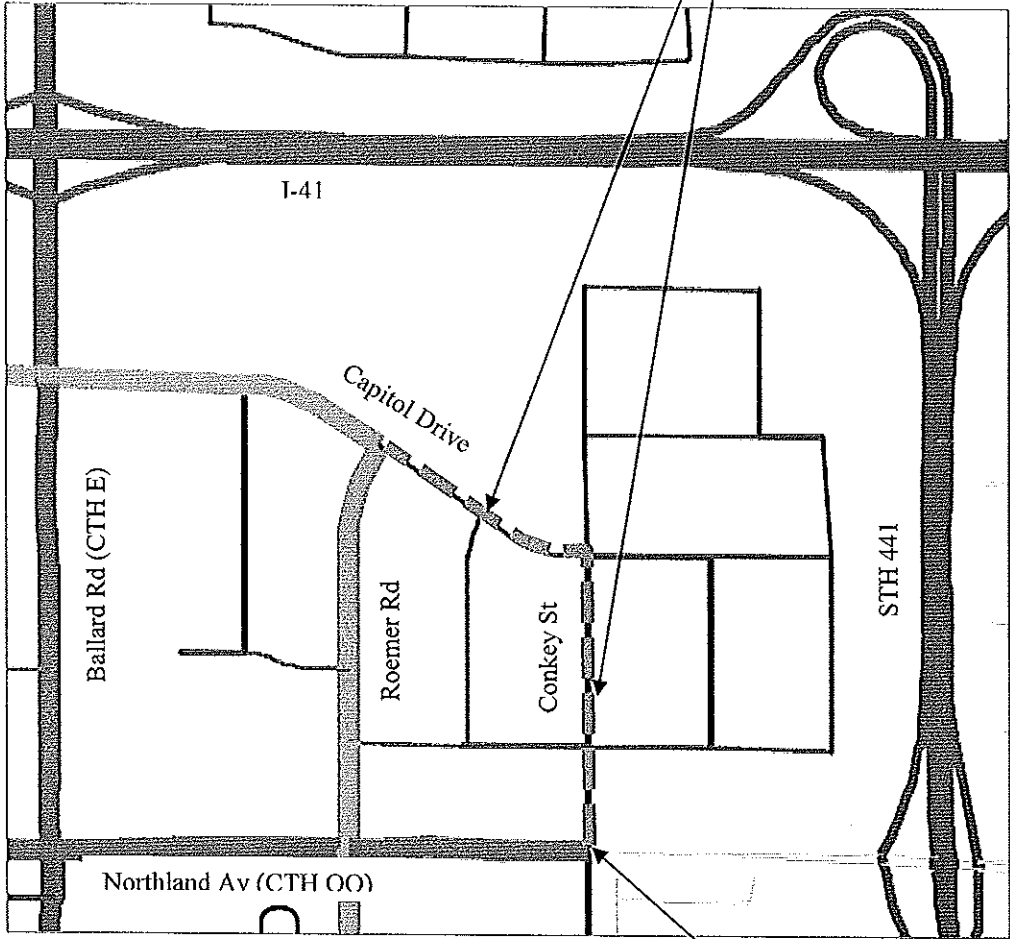
-  Arterial
-  Collector
-  Freeway
-  Local
-  Future Arterial
-  Future Collector
-  Special Status
-  Central Business District
-  City Limits

1/20/2016

Mapped by City of Appleton GIS



Proposed Functional Classification of "Collector"



Proposed Traffic Signal in 2018