

Spruce and 1st STOP Sign Request

Thursday, October 30, 2025 10:25 AM

RECOMMENDATION:

Based on engineering judgement, install a STOP sign for westbound Spruce at 1st Ave.

Despite the low volume approach and cross-street volumes, a recent complaint has highlighted the challenging sight lines for the east approach, which are further complicated by direct access to and from 1st and Spruce in this vicinity. A STOP sign will align the Spruce Street approach with signage of the other minor approaches along 1st (including Spruce from the opposite direction) which establish 1st Ave as the through street, providing consistency, reinforcing driver expectations, and generally improving safety at the intersection, particularly given the restricted views between conflicting traffic.

No information was found during review of City archived Agenda's and meeting minutes 2015 to present



Crashes: none in 10-years - MnCMAT2 (10/30/2025)

ADT: review of MnDOT TCDS, no volumes available for Spruce or 1St.
Based on area land use and nearby ADT's, volumes are assumed to be below those typically referenced to justify stop signs by themselves.

Zoning: is Light Industrial

Functional classification: local/local

Sightline are problematic for the east approach (westbound traffic). This is further complicated by various direct access along 1st Avenue, which has been designated as the through street along this segment based on the existing signing. Spruce also has some direct access in the vicinity of the intersection.



