Review Memo

To: Alexis DiLeo, Planning and Development Services

From: Cynthia Redinger, PE, PTOE, Public Services Area – Project Management

CC: Via Trakit

Date: March 3, 2017

Re: SP17-009: 1140 Broadway

This application is **not** recommended for approval. The following comments are compiled comments from Luke Liu and myself.

Transportation Impact Analysis:

The consultant has submitted trip generation for review. The consultant has also submitted proposed hours for turning movement count data collection.

• Trip Generation:

- Trip generation is proposed to be based on the process of converting ITE trip generation calculations into person trips and converting person trips to vehicle, pedestrian, bicycle, and transit trips based on published City modal splits. We support this methodology.
- Trip generation baseline calculations need to be provided with a description of all assumptions and processes. The method used to convert from the ITE Trip Generation values to person trips shall be shown in detail including specifically identifying all source data.

• Peak Hour(s) Selection:

- The consultant provided the proposed hours for turning movement count processing to be 7-9 AM and 3-5 PM.
- City staff have concerns about not including the 5-6 PM hour in the counts. Once full turning movement counts have been taken at all project intersections it may be found that the 5:00pm hour contains the overall PM person trip peak. The 5:00 pm hour should be included in the data set.