

MEMORANDUM

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J Street Companies
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From: Jim Watson, PTP
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Date: June 3, 2016

Subject: Congress Street PUD – Summary of Transportation Analysis

This memorandum summarizes the Comprehensive Transportation Review (CTR) being developed in support of the Congress Street PUD application. Gorove/Slade was engaged by J Street Companies to provide transportation planning and engineering assistance. Gorove/Slade's efforts have revolved around three major tasks: (1) meeting with the Congress Street design team to review transportation elements of the site plan and provide feedback, (2) preparation to scope the transportation analysis with the District Department of Transportation (DDOT), and (3) initiating the base transportation analyses. The scope of the transportation analysis is being developed based on the DDOT CTR scoping form which will be prepared and submitted to DDOT in conjunction with a planned scoping meeting to discuss the overall parameters of the CTR.

The Statement that is being prepared will include discussion and analysis on the following topics:

- **Introduction** - An Introduction to the project describing the surrounding roadway network, transit, car-sharing facilities, bicycle facilities, and pedestrian infrastructure. A review of nearby developments and District initiatives will also be included. The subject site is well served by alternative commuting modes given its proximity to the NoMa Gallaudet Metrorail station and Metrobus lines, access to a robust pedestrian and bicycle facilities network, and availability of carsharing and ridesharing resources.
- **Design Review** – The development program, site access and circulation, loading, parking, and bicycle facilities associated with the site will be reviewed. Potential Transportation Demand Management (TDM) strategies will be recommended as well. The design review will focus on access, circulation, and loading issues related to both the residential and PDR uses within the proposed project.
- **Impacts Review** – The detailed analysis will include a review and calculation of the trips generated by the development and the mode split of the development. The existing traffic volumes at the study intersections for AM and PM peak hour conditions will be examined including existing levels of service. Future background conditions will be examined without the development of the site including levels of service. Finally, total future conditions with the development of the site will be examined including levels of service and recommendations for mitigation based on the future levels of service. In addition, a review of non-auto impacts to transit, bicycle, and pedestrian facilities as well as crash analyses at the study intersections will be examined.

For Zoning Commission applications, DDOT expects that the CTR be submitted at least 45 days prior to the PUD hearing. The initial PUD submittal occurs well before that deadline and thus the study is still often a work in progress as is the case

now. Gorove/Slade will base all analyses on the actual PUD submittal, so that recommendations can be incorporated into the pre-hearing submission while meeting DDOT's 45-day deadline.