

## **9735 Washington Boulevard Expansion of Construction Concrete Delivery Hours**

### **Introduction**

Lot 9735, LLC is developing the mixed use project located at 9735 Washington Boulevard in the City of Culver City (Project). In order to assist in construction of the Project building, Crain & Associates has prepared worksite traffic control plans (WTCPs). The WTCPs are for a series of Project phases of construction, including phases for the utility connection, and have been approved by the City of Culver City Department of Public Works (Public Works). The approved WTCPs are for Washington Boulevard from Watseka Avenue to Duquesne Avenue plus transitions, and for Delmas Terrace from Venice Boulevard to Washington Boulevard.

Per Conditions of Approval Item #60, hours of construction are limited to 8:00 A.M. to 7:00 P.M. Mondays through Fridays and 9:00 A.M. and 6:00 P.M. Dirt hauling and construction material deliveries or removal are prohibited during morning (7:00 A.M. to 9:00 A.M.) and afternoon (4:00 P.M. to 6:00 P.M) peak traffic periods. The Project is proposing concrete deliveries during selected peak periods on 23 weekdays. The City of Culver City has requested a memorandum to determine if the added construction time period would have significant traffic impacts. Below is an evaluation of the traffic implications of the proposed expansion of the concrete delivery periods.

### **Traffic Implications of Expanded Construction Activity Hours for Concrete Delivery**

No increase in the amount of concrete to be delivered, or number of delivery truck trips, is proposed. The expanded hours will reduce the number of trucks trips during each construction hour, and thereby, reducing the traffic impact during the current construction hours. Further, the total number of delivery trucks in any of the additional peak hours, is not expected to be substantial.

Also, the approved Concrete Pours, Mass Ex, Tower Crane temporary traffic control plan does not result in lane closures at a signalized intersection. The signalized intersections control capacity of the downtown Culver City street system, as reflected in the approved Project traffic impact analysis. Therefore, as the number of lanes at signalized intersections are not being modified, the construction period change would not result in increases in the traffic study impact calculations or require modifications to the worksite traffic control plans.