



MEMORANDUM

TO: George Phillips Loudoun County

FROM: Tushar Awar

DATE: August 25, 2009

SUBJECT: Temple Baptist Church Hazardous Locations Memorandum

This memorandum serves as an addendum to the traffic impact study "Temple Baptist Church", dated July 29, 2009.

EXISTING ROADWAY NETWORK

A description of the major roadways within the immediate vicinity of the site is presented below.

- ◆ **Ashburn Village Boulevard (Route 2020)** is a, local access, divided, major collector with left and right turns at all intersections. Ashburn Village Boulevard varies between two and four lanes along the proposed site frontage; the existing configuration is a four lane collector road from Farmwell Road to approximately 500 feet south of Michener Drive; from this point the road drops to two lanes and just south of Waxpool Road resumes as a four lane, median divided road. The current posted speed limit of 35 mph within the vicinity of the project site.
- ◆ **Waxpool Road (Route 625)** is a four-lane median divided road between Farmwell Road and Faulkner Parkway, however a small section between Faulkner Parkway and Unbridled Way is two-lanes. Loudoun County in conjunction with VDOT is in the process of widening this section to its ultimate condition, a four-lane median-divided major collector with turn lanes at intersections. As part of this planned widening, a traffic signal is also planned at the intersection of Waxpool Road and Ashburn Village Boulevard. The current posted speed limit on this road is 35 mph within the vicinity of the project site.
- ◆ **Farmwell Road (Route 640)** is a four-lane, controlled access, divided, major collector with single left and right turn lanes at all intersections. The current posted speed limit on this road is 45 mph within the vicinity of the project site.

HAZARDOUS LOCATIONS

A field reconnaissance was conducted on the roadways and intersections within the vicinity of the proposed Temple Baptist Church site. No hazardous conditions were found as a result of the field inspection.