

Curriculum Vitae

Andrew T. Smith, P.E.
Kimley-Horn and Associates, Inc.
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Traffic and Transportation Engineer

Education: Bachelor of Science in Civil Engineering, University of Virginia, 2009

Professional Registration: Registered Professional Engineer in Maryland and Virginia

Professional Organizations: Institute of Transportation Engineers (ITE)

Professional Experience: Traffic and Transportation Engineer, Project Manager at
Kimley-Horn and Associates, Inc.
2009-Present

- Performed development traffic impact analyses and multimodal traffic analyses in several jurisdictions in the Washington D.C. metropolitan area, including:
 - Montgomery County, MD
 - Prince George's County, MD
 - Howard County, MD
 - Anne Arundel County, MD
 - Rockville, MD
 - Arlington County, VA
 - Fairfax County, VA
 - Alexandria, VA
 - Loudoun County, VA
 - Prince William County, VA
 - Washington, D.C.
- Prepared studies in Montgomery County complying with Local Area Transportation Review (LATR) guidelines, including coordination with Maryland-National Capital Park and Planning Commission (M-NCPPC), Montgomery County Department of Transportation (MCDOT), and Maryland Department of Transportation State Highway Administration (MDOT SHA)
- Prepared site access and circulation studies parking studies
- Performed proposed vehicle trip generation analyses
- Prepared large-scale, urban traffic and transportation planning studies

- Prepared traffic operations and safety analyses for spot improvement projects
- Developed design plans for pedestrian and vehicular safety improvements

Expert Witness Experience:

- Maryland: Testified at public hearings at the Montgomery County Planning Board, the Board of Appeals for Montgomery County, Rockville Mayor and Council, and Rockville Planning Commission.
- Virginia: Testified at public hearings at the Fairfax County Planning Commission, the Fairfax County Board of Supervisors, the Loudoun County Board of Supervisors, the City Council of the City of Fairfax, the Town of Vienna Board of Zoning Appeals, the Town of Vienna Planning Commission, the Town Council of the Town of Vienna, and the Spotsylvania County Board of Supervisors.