

# C. NICK DRIBAN, P.E., PTOE

## SENIOR TRAFFIC ENGINEER

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Mr. Driban has 17 years of experience in traffic engineering for various transportation planning, traffic modeling and simulation, traffic operations and safety analysis, traffic impact study, and data collection projects. Throughout his career, Mr. Driban has performed these services on projects within Montgomery County, as well as for clients throughout Maryland and around the Country. Mr. Driban has served as an active member on both the 2020- and 2024 Transportation Advisory Groups engaged with County staff to assist in their quadrennial update to the Growth and Infrastructure Policy, which governs transportation adequacy studies. In addition, Mr. Driban has provided expert witness testimony on traffic and transportation issues in Montgomery County before the Planning Board, Zoning Hearing Examiner, and Board of Appeals, as well as for numerous other jurisdictions throughout Maryland. His relevant experience includes:

### **SHA Access Management Division - Traffic Engineer**

As an employee of the Maryland State Highway Administration's (SHA) Access Management Division, Mr. Driban was responsible for reviewing Traffic Impact Studies (TIS) and development plans throughout the State to determine compliance with the Maryland State Highway Access Manual. In this role Mr. Driban coordinated closely with local agency staff. Mr. Driban's primary responsibility was to review all Traffic Impact Studies to confirm that appropriate assumptions were used and provide guidance on required mitigation. Mr. Driban served as the primary point of contact in coordinating TIS reviews throughout SHA, and was responsible for providing comments to and coordinating with developers' engineers. Mr. Driban was also responsible for reviewing plans for new developments to provide recommendations related to access management.

### **SHA Districts 3, 4, 5, and 7 Traffic Engineering Services - Project Engineer**

Mr. Driban has worked on hundreds of tasks to provide traffic engineering services for SHA on an as-needed basis throughout the state of Maryland, including within Baltimore County. He has prepared traffic operations and safety studies, including numerous traffic impact studies for rural, small-town, and urban areas throughout Maryland. Mr. Driban's assignments have included traffic impact studies, crash analysis and safety studies, pedestrian and bicycle facility evaluations, traffic signal warrant studies, access management evaluations, and signal timing and phasing analyses.

### **Montgomery County DOT Traffic Engineering and Operations Consulting Services - Task Manager**

Mr. Driban managed traffic engineering tasks as part of back-to-back on-call contracts, including analyzing and recommending alternatives to improve pedestrian, bicycle, transit and vehicular operations and safety throughout Montgomery County, MD. Mr. Driban was responsible for overseeing traffic volume data collection, highway capacity analyses using an array of traffic software packages, conducting and reviewing traffic impact studies, corridor studies, safety studies, alternatives development, and/or conceptual design on nearly 50 tasks.

#### **FIRM**

Lenhart Traffic Consulting

#### **YEARS OF EXPERIENCE**

17

#### **EDUCATION**

BS, Civil Engineering

#### **REGISTRATIONS**

Professional Engineer:  
Maryland (#40793)

Professional Traffic Operations Engineer (PTOE);  
Institute of Transportation Engineers (#3442)

#### **SPECIFIC SKILLS**

- ✓ Traffic Impact/LATR Studies
- ✓ Transportation Safety Studies
- ✓ Traffic Modeling & Simulation Software
- ✓ Bicycle & Pedestrian Facility Design
- ✓ Parking Evaluations
- ✓ Traffic Signal Warrant Analyses
- ✓ ITE Trip Generation Studies
- ✓ Access Permit Coordination
- ✓ Roadway Safety Audits
- ✓ Alternatives Analysis
- ✓ Traffic Signal Timing and Coordination
- ✓ Intersection Safety/Capacity Improvements

Exhibit 48(b)

OZAH Case No: CU 25-06