



Traffic Counting

Statistical and Level of Service Analysis

About the Company

Bhanot Engineers, Inc (BEI) is a multi-discipline consulting engineering firm, located in Germantown, MD.

Services

- Turning Movement Count Collection
- Pedestrian Behavior Data Collection & Analysis
- Cut-Through Analysis
- Level of Service Analysis
- Traffic Control Plans
- Master & Facility Planning
- Sidewalk, Bike Path & Trail Design
- Pavement Marking Plans

NAICS Codes

- 541330 – Engineering Services
- 541340 – Drafting Services
- 541360 – Geophysical Surveying and Mapping Services

Certifications

- 8(a) Certified
- MDOT Certified
- LSBRP Montgomery County

Contact Us

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Bhanot Engineers provides services for the following traffic counts:

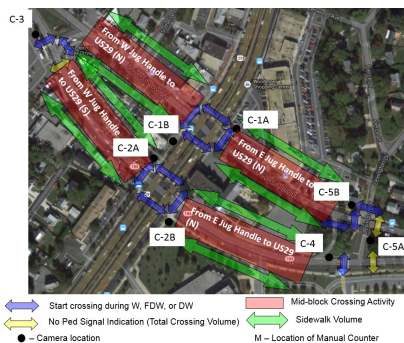
- **Turning Movement Counts:** counting the number of vehicles turning, going straight and U-turning at each leg of an intersection
- **Pedestrian Counts:** counting the number of pedestrians at signal phase, signalized and midblock crossings
- **Cut-Through Analysis:** identifying and counting neighborhood cut-through

Turning Movement Counts and Analysis

Bhanot Engineers provides services including:

- Scheduling, conducting and analyzing traffic counts
- Manual traffic counts using JAMAR boards
- Video recording traffic counts
- Critical Lane Volume Analysis
- Level of Service Analysis
- Compiling data and producing reports

Intersection	Control	Signal	Phase	Direction	Volume	LOS
US29/US30	Signal	Signal	Signal	Northbound	120	A
US29/US30	Signal	Signal	Signal	Southbound	150	A
US29/US30	Signal	Signal	Signal	Eastbound	180	A
US29/US30	Signal	Signal	Signal	Westbound	160	A



Pedestrian Counts and Analysis

Bhanot Engineers provides services including:

- Scheduling, conducting and analyzing pedestrian counts
- Counting pedestrians at signal crossings (walk, flashing don't walk and don't walk), signalized crossings and midblock crossing
- Compiling data and producing reports

Cut-Through Traffic Counts and Analysis

Bhanot Engineers provides services including:

- Scheduling, conducting and analyzing cut-through traffic counts
- Identifying cut-through routes
- Using trip generation separate local and non-local traffic to determine cut-through traffic
- Compiling data and producing reports

