THE CITY OF
COLUMBUS
ANDREW J. GINTHER, MAYOR

**DEPARTMENT OF
PUBLIC SERVICE**

TRAFFIC STUDY MEMORANDUM

Case Number: **Date:**

Applicant Name: **Email:**   **Phone:**

Traffic Engineer: **Email:**   **Phone:**

Attorney/Agent: **Email:**   **Phone:**

Project Name: **Site Plan Attached**

Site Address/Location:

Brief Description of Project & Proposal (Land Use, Proposed Zoning District, Size, Density for each type on site):

Additional Jurisdictions:

Type of Study:	Traffic Impact Study	Traffic Access Study	To Be Determined
Action Required:	Site Compliance	Rezoning	Preliminary Subdivision Plat Approval
	Change in Use	Special Permit	Zoning Variance

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8.

| **Opening Year No-Build** [ ] | **Design Year No-Build** [ ] | **Interim Year(s) No-Build** [ ] |
| **Opening Year Build** | **Design Year Build** | **Interim Year(s) Build** |

Describe Interim Year Analysis Needs:

| **AM Peak (Adjacent Street)** | **PM Peak (Adjacent Street)** | **Weekend Off-Peak** |
| **AM Peak (Generator)** | **PM Peak (Generator)** | |

Describe Weekend Off-Peak:

Applicant Name: **Project Name:**

24-Hour volume count to be taken, location:

Turning movement counts to be taken for the following intersections:

```
```

AM Peak Hour   **PM Peak Hour**   **14-Hour Count (6AM-8PM)**   **Other**

Future volumes will be est. based on a % growth rate of:

Proposed PHF to be used:

From ITE   **Other:**

Mode Split: **Passby:**   **Internal Capture:**

Interim review of traffic forecast *(ONLY for large scale studies or when alternative volume calculation methods used)*

Capacity analysis at study intersections in the peak hour(s)

Roundabout feasibility and analysis:

Signal warrants at unsignalized intersections:

Left turn lane warrants at unsignalized intersections

Right turn lane warrants at unsignalized intersections

Turn lane sizing

Horizontal sight distance study at site access points

Vertical sight distance study at site access points

Queuing analysis at signalized intersections

    Describe critical queues:

Other:

OTHER DEVELOPMENT TRAFFIC VOLUMES:

```
```

COMMENTS:

```
```

APPROVED BY: **DATE:**