TRIP GENERATION AND DISTRIBUTION STUDY REPORT FORMAT

LEVEL I ANALYSIS

I Introduction and Summary

- 1. Report Certification
- 2. Purpose of Report and Study Objectives

II Proposed Development

- 1. Description
- 2. Location and Vicinity Map
- 3. Site Plan
- 4. Proposed Zoning
- 5. Proposed Land Use and Intensity
- 6. Phasing and Timing of Project

III Existing Conditions

- 1. Study Area
 - a. Limits of traffic study
 - b. Existing Zoning
 - c. Existing land uses
- 2. Site Accessibility
 - a. Area roadway system
 - b. Transit service
 - c. Pedestrian and bicycle facilities

IV Trip Generation and Distribution

- 1. Trip Generation
- 2. Trip Distribution

V Appendices

- 1. Definitions
- 2. Trip Generation Sources
- 3. Passer-by and Origin-Destination Studies
- 4. References

TRAFFIC IMPACT ANALYSIS REPORT FORMAT

LEVEL II ANALYSIS

- 1. Report Certification
- 2. Purpose of Report and Study Objectives
- 3. Executive Summary
 - a. Site location and study area
 - b. Proposed development description
 - c. Findings
 - d. Recommendations and mitigation

II Proposed Development

- 1. Description
- 2. Location and Vicinity Map
- 3. Site Plan
- 4. Proposed Zoning
- 5. Proposed Land Use and Intensity
- 6. Phasing and Timing of Project

III Existing Conditions

- 1. Study Area
 - a. Limits of traffic study
 - b. Existing Zoning
 - c. Existing land use
 - d. Anticipated future development in area
- 2. Site Accessibility
 - a. Area roadway system
 - b. Traffic volumes and conditions
 - c. Existing safety and capacity deficiencies
 - d. Transit service
 - e. Pedestrian and bicycle facilities

IV Projected Traffic

- 1. Background Traffic
 - a. Base-year traffic volumes
 - b. Method of traffic volume projection
 - c. Projected 20-year traffic volumes
 - d. Traffic volumes from other proposed developments
 - e. Total background traffic
- 2. Site Traffic
 - a. Trip generation
 - b. Trip distribution
- 3. Total Network Traffic

V Traffic Analysis

- 1. Site Access
- 2. Capacity and Level of Service

- a. Signalized intersections
- b. Signalized arterials
- c. Unsignalized intersections
- d. Unsignalized roadway segments
- 3. Traffic Safety
- 4. Site Circulation and Parking

VI Improvement Analysis

- 1. Improvements to accommodate background traffic
- 2. Additional improvements to accommodate site traffic
- 3. Alternative improvements
- 4. Status of improvements already funded, programmed or planned

VII Findings

- 1. Site Accessibility
- 2. Traffic Impacts
- 3. Compliance with Level of Service Standards
- 4. Needed Improvements

VIII Recommendations and Mitigation

- 1. Site Access and Circulation Plan
- 2. Roadway and Intersection Improvements
- 3. Transportation System Management Actions

IX Appendices

- 1. Definitions
- 2. Trip Generation Sources
- 3. Passer-by and Origin-Destination Studies
- 4. Volume and Turning Movement Count Sheets
- 5. Level of Service Calculations
- 6. Signal Warrant, Timing and/or Progression Calculations
- 7. Access Configuration Drawings
- 8. References