

TRAFFIC IMPACT VEHICULAR STUDY (TIVE)

Location of Project: _____

Description of Project: _____

Nearest Existing Intersections:

North: _____ East: _____

South: _____ West: _____

EXISTING TRAFFIC DATA

Access Point Location

County road name or number: _____

Existing AADT of County Road (EADT): _____ vpd Horizon Year: _____

Undeveloped AADT at Horizon Year: _____ vpd (apply 2% growth rate)

AM Peak Hour Traffic Count: _____ vph Time: _____

PM Peak Hour Traffic Count: _____ vph Time: _____

Directional Distribution: _____ % Direction: _____

_____ % Direction: _____

DEVELOPMENT TRAFFIC DATA

Trip Generation

ITE Classification: _____

Projected Total Weekday Traffic (PADT): _____ vpd _____ % of trucks

Projected AM Peak Hour Generated: _____ vph

Entering: _____ vph _____ %

Exiting: _____ vph _____ %

Projected PM Peak Hour Generated: _____ vph

Entering: _____ vph _____ %

Exiting: _____ vph _____ %

Attach AM and PM peak traffic flow diagram at intersection of entrance with county road at full build-out of the development.

CONCLUSIONS

Projected AADT at Full Build-Out: _____ vpd (EADT +PADT)

Deceleration Lane Required? YES NO > 3500 vpd

Passing Lane Required? YES NO > 1000 vpd for commercial development (or)

> 3000 vpd for residential development (or)

> 20 left turns during design hour

Submitted By: _____

Company: _____ Phone: _____

Email: _____ Fax: _____