

Transportation Impact Study Flowchart/Structure

OPTIONAL - Preliminary Transportation Impact Study: **Transportation Assessment:** More detailed study of potential Initial review of the proposed impacts to the transporation **Base Counts** • Intersection in predefined radius Any existing issues in the • Cover appropriate peaks area? Trip/Parking Generation Local vs ITE data Is the development Modal Split Pass-by/Internal/New Split appropriate for the area? Reasonable trip **Trip Distribution** generation for the proposed use? **Background Growth** Match planning forecasts Any red flag review • Include approved developments questions answered Match recent studies 'yes'? Vehicle Analysis Confirm Level of Study Results match observations **Necessary** Peak hour factor Progression factor • Level I (<100 peak hour trips or < 50 new DUs) • Level II (100-499 peak hour trips) • Level III (500-999 peak hour trips or changed access to Primary Arterial Site Review, Where Appropriate or higher order) • Level IV (1,000 or greater peak Conflict areas hour trips) Sight distance • Other Concerns or Issues to adjust Connections to facilities the scope? Parking Transit Bicycle/Ped