

*Existing and No Build Minimum QA/QC Checklist*

✓	ANALYSIS – HCM	COMMENTS
	Assumptions, analysis and findings	
	Compare the resulting queue, delay from analysis to the observed Peak Period conditions.	
	Verify Origin-Destination observations	
	Volume input checked	
	Number of Lanes	
	Lane width	
	Median Width	
	Storage Length and Number	
	TWLTL	
	Parameters such as Cycle Length, Splits, Protected and Permitted phases, detectors, Lead/Lag should match existing TSI(s)	
	Locked Timing	
	Verify if the signal controllers have coordinated phases	
	<b>ANALYSIS – VISSIM</b>	
	All items in Phase 1 Checklist	
	All items in Phase 2 Checklist	
	<b>CHAPTER 2</b>	
	All items listed in Chapter 2: Existing and No Build Document	
	Summaries for crash results are found in respective locations	
	<b>APPENDIX D</b>	
	All items listed in Appendix D: Existing and No Build Document	

**Notes:**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Engineer: \_\_\_\_\_ Date given to Quality Checker: \_\_\_\_\_

Quality Checker: \_\_\_\_\_ Date check completed: \_\_\_\_\_