Appendix D: Existing and No Build Analysis

All data should be submitted via electronic copy. Hard copies noted below are additional:

- ➢ VISSIM Calibration
    - o Phase 1 Documentation
    - o Phase 2 Documentation
- ➢ Software Reports/Output for Existing and No Build Conditions of Intersections (These reports should have the inputs and MOE's. Do not print out every report on every page. Only the relevant ones.)
- ➢ CD files of analysis – Raw electronic software file
- ➢ Analysis Results of MOE's on map with road name, control type, queues and north arrow of the entire corridor (11 x 17)
- ➢ Queue maps of intersections (both field observed and software results – if difference, explain)
- ➢ Intersection description (repeat for each intersection)
    - o A detailed description "paint a picture" of intersection, nearby land use and issues for those who are not familiar with the area
    - o Aerial of intersection (showing the existing lane configuration, TMCs, businesses and any noticeable feature mentioned)
    - o Peak Period Observations (1-2 photos, detailed descriptions of queues, issues, etc.)
    - o Crash History / Safety Analysis
    - o MOE Table of Results
- ➢ QA/QC Documentation