

**Design Elements****Traffic Engineering Overview**

- Review MOT plans, if available

**Signing Design**

- Address Public Hearing comments
- Update conceptual sign plans with current roadway and utility plans
- Coordinate with other design disciplines
- Update project budget estimates

**Pavement Marking / Marker Design**

- Address Public Hearing comments
- Update conceptual plans with current roadway and utility plans
- Coordinate with other design disciplines
- Update project budget estimates

**Traffic Signal Design**

- Address Public Hearing comments
- Update conceptual plans with current roadway and utility plans
- Coordinate with other design disciplines
- Update project budget estimates

**Roadway / Interchange Lighting Design**

- Address Public Hearing comments
- Update conceptual plans with current roadway and utility plans
- Coordinate with other design disciplines
- Update project budget estimates

**TIMETABLE / LEVEL OF DETAIL**

- Phase III Design activities occur after Public Hearing and prior to the Field Inspection Team Meeting.
- Activities advance the TCD conceptual designs to preliminary design plans and ensure that appropriate right of way is provided.
- Refinement or adjustments of the project budget estimates are to be performed for all TCD elements to ensure the budget is current and accurate.
- Verify design conflicts have not evolved from other design disciplines.

**FIELD INSPECTION TEAM MEETING OUTPUT**

- Submit preliminary designs for TCDs.
- Submit updated project budget estimates.
- Confirm that estimated advertisement date is attainable.

**2.2.5 Phase IV Design****PRE-ADVERTISEMENT CONFERENCE**

The Pre-Advertisement Conference (PAC) is an inter-disciplinary team milestone that allows managers/designers from different disciplines to review the final plans. Example agencies participating in the Pre-Advertisement Conference may be Location & Design, Districts, Environmental, Right of Way / Utilities, the Maintaining Jurisdiction, Private Utility Companies and others as required by the project.