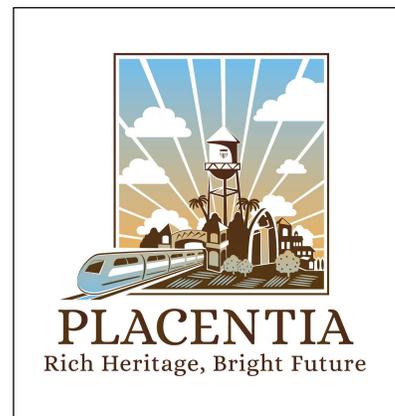


City of Placentia

Requirements for Preparation of Temporary Traffic Control Plans:

The following requirements shall apply to all Temporary Traffic Control Plans (Plans) submitted for review by the City Public Works/Engineering Department:



1. Plans are required for work or temporary traffic control in the City's Right-of-Way for the following circumstances:
 - a. Traffic handling or work zone overlaps with a traffic signal
 - b. Traffic handling requires a multi-lane closure
 - c. Traffic handling requires traffic detour across the roadway centerline
 - d. Adjacent sensitive areas and zones such as schools and medical facilities
 - e. As deemed necessary by the City Public Works Department
2. Full Traffic Control Plans may not be required on residential streets; applicants can identify the applicable Work Area Traffic Control Handbook (WATCH Manual) page for traffic handling for use in securing the encroachment permit.
3. The City of Placentia has a list of "Temporary Traffic Control Plans General Notes" that can be provided to applicants. Applicants should use the applicable notes for preparation of traffic control plans in the City of Placentia. The applicable notes can be shown on one sheet of multi-sheet Plan sets, as long as they are referenced on each sheet of the Plan set.
4. Temporary Traffic Control Plan check fees shall be collected at the time of submittal. Refer to www.placentia.org/finance for the applicable Fee Schedule.
5. Plans shall be prepared based on the most recent edition of the; Caltrans Standard Plans, Caltrans Standard Plans and Caltrans Standard Specifications, California Manual on Uniform Traffic Control Devices (CA MUTCD), and Work Area Traffic Control Handbook (WATCH Manual), followed in the order shown.
6. Digital submittals (in PDF) are preferred over hard copy submittals for review.
7. Based on the scope and complexity of the project, the City will identify if approval of Temporary Traffic Control Plans require a Registered Engineer (Traffic or Civil) digital stamp and signature.
8. Plans shall provide accommodations for all applicable modes of transportation including pedestrians, bicyclists, motor vehicles, and transit vehicles.
9. The title block of each sheet of a Plan shall include a title describing the actual work area location and where the temporary traffic control is planned. Plans shall be drawn to scale utilizing one of the scales found on the common civil engineer's scale. If drawing is not-to-scale (NTS), complete dimensions shall be provided.
10. Each sheet of a Plan shall include the full name, address, and telephone number of the individual or organization that prepared the Plan and the nearest street address of the project area.

11. Plans shall include a North Arrow, a vicinity map with the project area, and match lines clearly identified.
12. Plans shall be prepared on U.S. standard inch size sheets, including the following: 11" x 17" or 24" x 36" paper. Image areas shall not exceed 22" x 34", including borders.
13. Plans shall reflect actual field conditions in the City of Placentia, recognizing the spacing between cross streets and block lengths. Plans shall show all driveways, cross streets, alleys, bus stops, on-street parking, etc. within the work area.
14. Plans shall show speed limits on all affected streets, with street widths identified.
15. Plans shall show existing roadway striping and any parking restriction zones (loading zones, accessible parking spaces, etc.).
16. Plans shall show all existing signs within the project area, with annotation denoting if signs will be removed or covered. Existing signs removed or covered shall be restored upon completion of the project.
17. Plans shall show all proposed signs and devices needed for temporary traffic control using appropriate symbols along with their CA MUTCD designation. Images of signs shall not be shown in the body of the plan. Sign images should be shown as part of the Legend.
18. In the event that the Plans call for several construction phases, each such phase shall be drawn independent of the other phases. When substructures (e.g., underground pipes, vaults, or conduits) are to be constructed in several phases, the phases shall show overlaps so that the construction may actually proceed safely.
19. Work areas shown on Plans shall be sized to include adequate space for all equipment, vehicles, and materials involved in the work.
20. Plans shall show the planned duration, in days, and time of day for work activities. Plans shall also show the planned start date for the work. Consistent with CA MUTCD Section 6G.02, simplified control procedures may be warranted for short-duration work (one-hour or less).
21. Plans shall show typical spacing for all delineators for various taper types (merging, shifting, shoulder, downstream), as well as maximum spacing of channelizing devices. The City of Placentia prefers spacing of delineators no more than 20-feet apart.
22. If utilities are shown, then leader lines (or call outs) to utilities (i.e. power poles, manholes, etc.) shall be continuous to that utility. If leader line (or call out) is not shown, utility identification shall be shown clearly next to that utility on the Plan.
23. If street closure is required for the project, a detour map shall be identified on the Plans with appropriate detour signage identified.
24. Nothing above is intended to preclude the application of sound professional engineering judgment by the designer.

Contact Danny Gonzales with any questions at (714) 993-8293 or e-mail at dgonzalez@placentia.org

March 12, 2020