

CITY OF MORENO VALLEY
Public Works Department
Transportation Engineering Division

Please include the following General Notes on the Cover Sheet of all Traffic Control Plans:

TRAFFIC CONTROL PLAN GENERAL NOTES:

1. It is the responsibility of the contractor performing work on a public street to install and maintain the traffic control devices as shown herein, as well as any such additional traffic control devices as may be required to ensure the safe movement of traffic and pedestrians through or around the work area and provide maximum protection and safety to construction workers.
2. All traffic control devices including but not limited to signs, delineators, barricades, stripes, markings, legends, raised pavement markers, etc. shall conform to the latest edition of the California Manual on Uniform Traffic Control Devices (CA-MUTCD), City Standard Plans, and Caltrans Standard Specifications.
3. All delineators shall be equipped with retroreflective bands for nighttime use. Colors shall be yellow for center divider and white for lane closures.
4. All advanced warning signs shall be equipped with flags during daytime hours and with warning lights during nighttime hours.
5. All traffic control devices shall be kept in their proper position at all times, and shall be repaired, replaced, or cleaned as necessary to preserve their appearance and continuity.
6. Contractor shall provide flaggers as deemed necessary by the City Engineer.
7. Contractor shall replace or repair all damaged striping with temporary striping or raised pavement markers at the end of each working day. Temporary striping shall consist of at least one coat of paint with reflective glass beads or temporary striping tape.

8. For delineation of new vehicle path, use pressure-sensitive traffic marking tape and/or typical striping paint and/or raised pavement markers to supplement channelizing devices, delineators, reflectorized signs, and barricades. Tape markings shall clearly represent lane markings.
9. Contractor shall notify the City of Moreno Valley Traffic Engineer or his/her representative at (951) 413-3140 at least five (5) working days in advance of implementing any approved construction detour.
10. Contractor shall temporarily cover or remove all conflicting signs.
11. All conflicting stripes, pavement markings, legends, and raised pavement markers shall be completely removed by wet sandblasting or other method approved by the City Engineer prior to any change in the traffic pattern. No paint blackout on existing striping will be allowed.
12. All temporary traffic control devices shall be removed following completion of each construction stage and all permanent traffic control devices shall be operable upon completion of the project.
13. The Public Works Department reserves the right to make any necessary changes to these traffic control plans as field conditions warrant. Any changes shall supersede these plans and be done solely at the contractor's expense. Exact location of all equipment and traffic control devices shall be determined by the City Engineer.
14. Contractor shall notify all affected residents and businesses at least five (5) working days prior to start of construction. The notification must be in writing with a copy provided to City Inspector.
15. Contractor shall notify the Riverside Transit Agency (RTA) at (951) 565-5122 or any other affected transit services at least five (5) working days prior to construction.

16. All traffic lanes shall have a minimum of five (5) feet clearance from open excavations and a minimum of two (2) feet from vertical obstructions.
17. Open trench with less than five (5) feet of clearance shall be protected by K-rail barriers or temporary crash cushions installed per Caltrans Standard Plans (latest edition).
18. Contractor shall trim trees to maintain a minimum seventeen (17) feet vertical clearance.
19. Traffic signals shall remain in operation at all times. Any necessary modifications to signal operations during each construction phase shall be coordinated with and approved by the City Traffic Engineer at least two (2) business days prior to implementation.
20. Traffic signal actuation shall be maintained at all times. In-pavement loop detectors damaged by construction shall be repaired within 72-hours, or a suitable temporary replacement system shall be provided. Approved alternatives include wireless or video detection system. Installation shall be accomplished by the contractor at his/her expense, subject to the approval of the City Traffic Engineer prior to the start of construction. After completion of the roadway construction and final paving is in place, the inductive loops shall be restored and operable prior to removal of the temporary detection system.
21. Contractor shall notify the City of Moreno Valley's Signal Maintenance Supervisor at (951) 413-3140 at least five (5) working days prior to any excavation or construction within twenty (20) feet of existing traffic signal detector loops, conduits, and interconnects.
22. The traffic signal controller, signal standards, and all other associated signal equipment, including traffic signal pull boxes, must be accessible at all times to Moreno Valley's Traffic Signal Repair (TSR) personnel. All temporary and permanent fences and walls must be installed to permit access by TSR personnel at all times.

23. Contractor shall place additional C30 (CA) "LANE CLOSED" signs on a Type II barricades at 150-foot intervals throughout the extended work areas in each lane that is closed. Install C27 (CA) "OPEN TRENCH" signs whenever an open excavation area is present and adjacent to a traveled way.
24. Contractor shall cover all existing speed limit signs and post C17 (CA) "ROAD WORK SPEED LIMIT ___" signs during construction as approved by the City Engineer.
25. Contractor shall post C46 (CA) "UNEVEN PAVEMENT" for uneven lanes, W8-24 "STEEL PLATE AHEAD", or W8-1 "BUMP" signs for pavement surface disruptions of one-half of an inch (1/2 inch) or greater. Pavement disruptions of one (1) inch or higher shall have beveled edge at four (4) horizontal to one (1) vertical slope.
26. Contractor shall install W8-24 "STEEL PLATE AHEAD" and/or W8-8 "ROUGH ROAD" signs in advance of steel plate bridging.
27. Contractor shall comply with the requirements of the Americans with Disabilities Act (ADA) Accessibility Guidelines and with the California Accessibility Guidelines as related to pedestrian access and shall maintain pedestrian access at all times per current ADA requirements. Sidewalk closures and detours shall comply with the CA-MUTCD Standards.
28. Contractor shall temporarily cover any existing turn signal heads any time a prohibited turn movement sign is placed at or near a signalized intersection. City-approved covering must be used. No cardboard or homemade cover will be allowed.
29. Contractor shall place Changeable Message Sign (CMS) boards for both traffic directions on streets with ADT of 15,000 or higher in advance of the construction zone, or as directed by the Traffic Engineer and must conform to Caltrans CMS Guidelines (April 2021). CMS shall be deployed at least seven (7) days prior to the start of construction or lane closures. The message shall be site-specific and must be approved prior to its deployment.

30. Where applicable, temporary “NO PARKING” signs shall be posted at least seventy-two (72) hours prior to commencing work.
31. Working Hours shall be per the City’s Encroachment Permit Standard Conditions or as specified in project specifications, unless otherwise noted on this plan.
32. Any work near and/or within a designated school zone shall be limited based on the school’s respective bell schedule. The contractor is responsible for coordinating with the school.
33. All private driveways and side streets shall be kept open at all times except when construction takes place directly in front of the driveways and/or side streets. All open excavations in public streets shall be backfilled or steel-plated for traffic during the non-working hours per the latest edition of the City of Moreno Valley Standard Plans, or as approved by the City Engineer. Traffic and roadways shall be restored to normal conditions during non-working hours.