

TRAFFIC CONTROL REQUIREMENTS FOR TRAFFIC CONTROL & LANE CLOSURES

Description - This work shall include, but not be limited to providing delineation, light-flashing barricades, flashing arrow boards, signing for detours, traffic channelization, temporary "NO PARKING" signs and public safety.

Construction - Traffic control shall conform to applicable provisions of the Standard Specifications and these Special Provisions.

The Contractor shall provide safe and continuous passage for pedestrian and vehicular traffic at all times.

All warning lights, signs, flares, barricades, delineators, detours, and other facilities for the sole convenience and direction of public traffic shall be furnished and maintained by the Contractor. All traffic control shall conform to, and be placed in accordance with, current Caltrans Manual of Traffic Controls for Construction and Maintenance Work Zones. Flashing arrow signs shall be furnished and maintained as directed by the Project Engineer.

When required by the City Engineer, the Contractor shall submit a traffic control plan prepared, stamped and signed by a qualified California Registered Traffic Engineer to the City of Glendora for review and approval at least fourteen (14) days prior to commencing any work. Said plan shall indicate the locations of all signs, barricades, flashing arrow signs, delineators, lane closures, temporary lane lines, etc., required to control traffic and detours during construction. All such devices shall be removed from the view of traffic when not required.

The Contractor is hereby notified that the use of black paint to cover the existing traffic striping during any traffic detour shall not be allowed. The existing traffic striping shall be obliterated by wet-sand blasting (with immediate clean up of sand blasted areas) or by other methods approved by the City Engineer. At the end of construction all traffic striping shall be repaired and restored to the satisfaction of the City Engineer.

The Contractor shall provide and install temporary pavement tabs, to delineate any striping or markings removed, by the end of each work day (or phase) unless permanent striping or markings are installed at that time.

During working hours, a minimum of one 12-foot wide travel lane(s) in each direction shall be maintained. Under special circumstances the Contractor may be allowed, at the Engineer's discretion, to maintain a minimum of 10-foot wide traffic lanes in each direction or provide two-way traffic with flagmen. On any working day, no lane closures on arterial highways will be permitted between 7:00 am and 9:00am or between 3:00pm and 6:00 pm. Separation between travel lanes, channelization and delineation of the work area shall be accomplished by the use of delineators placed at a maximum of 15' on center or as specified on the traffic control plan. No lane closure or construction will be permitted on any street on Saturdays, Sundays or legal holidays unless authorized by the City Engineer. Emergency vehicles shall be permitted to pass through the work area without delay at all times.

During the course of the work, the Contractor shall make minor changes and add or delete signing, as may be requested by the City Engineer, to correct problem traffic situations which are a result of the Contractor's operations. In special cases, the Contractor shall be required to furnish flagmen as requested.

Each vehicle used to place and remove components of a traffic control system on multi-lane highways shall be equipped with a Type II flashing arrow sign which shall be in operation when the vehicle is being used for placing, maintaining, or removing said components. The sign shall be controllable by the operator of the vehicle while the vehicle is in motion. The flashing arrow sign shown on the plans shall be in place before lane closure is completed.

Approved by: *[Signature]* Date: 5/28/09
R.C.E. J.A.C.A.

Drawn by: Staff Date: August 26, 2002
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