DEPARTMENT: Administration       BY: Rick Benson
PHONE: 966-3222

RECOMMENDED ACTION AND JUSTIFICATION: Designate the Mariposa Butterfly Festival to be a County sponsored event, approve the activities associated with the festival, approve closure of areas during the festival (see attached), approve the use of the County transit bus, approve the attached letter to Caltrans regarding traffic detours and authorize the chair to sign.

By designating the Butterfly Festival to be a County sponsored event the County accepts a degree of responsibility for activities during the festival. The event will be covered by the County's liability insurance. Although there is no additional cost, if there is a claim that it is possible that the County's insurance premium may be increased.

The Butterfly Festival has proven to be a boost for local businesses as it attracts visitors to Mariposa.

BACKGROUND AND HISTORY OF BOARD ACTIONS

The Butterfly Festival has been designated by your Board as a County sponsored event for several years without incident.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Without the County's participation the cost of operating the Butterfly Festival would increase for its sponsors perhaps limiting their ability to conduct the annual event.

<table>
<thead>
<tr>
<th>Financial Impact? ( ) Yes ( ) No</th>
<th>Current FY Cost: $</th>
<th>Annual Recurring Cost: $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgeted in Current FY? ( ) Yes ( ) No ( ) Partially Funded</td>
<td></td>
<td></td>
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<tr>
<td>Amount in Budget: $</td>
<td></td>
<td></td>
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<tr>
<td>Additional Funding Needed: $</td>
<td></td>
<td></td>
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<tr>
<td>Source:</td>
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<tr>
<td>Internal Transfer</td>
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<tr>
<td>Unanticipated Revenue</td>
<td></td>
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<tr>
<td>Transfer Between Funds</td>
<td></td>
<td></td>
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<tr>
<td>Contingency</td>
<td></td>
<td></td>
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<tr>
<td>( ) General ( ) Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

List Attachments, number pages consecutively

Butterfly Festival schedule

Letter to Caltrans

Email From James Helm

CLERK'S USE ONLY:
Res. No.: 1256        Ord. No. ______
Vote – Ayes: ______  Noes: ______
Absent: ______  Abstained: ______
Approved
( ) Minute Order Attached  ( ) No Action Necessary

The foregoing instrument is a correct copy of the original on file in this office.
Date: __________
Attest: MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California
By: __________________________________________
Deputy

COUNTY ADMINISTRATIVE OFFICER:
☑ Requested Action Recommended
□ No Opinion
Comments:
____________________________________
____________________________________
____________________________________

CAO: __________________________

Revised August 2011
February 7, 2012

California Department of Transportation
PO Box 3558
Merced, CA 95344

Attn: Permit Engineer

On February 7, 2012 the Mariposa County Board of Supervisors adopted a resolution approving the detour of traffic from state routes to Mariposa County roadways on Saturday, May 5, 2012, for the duration of the Mariposa Butterfly Festival Parade. Mariposa County agrees to hold Caltrans and the State of California harmless for any damages to County roadways as a result of this detour.

In addition, the Board of Supervisors approves the placement of "Mariposa Butterfly Festival" banners in conjunction with this event.

Thank you for your consideration and assistance in this matter.

Sincerely,

Janet Bibby
Chair, Board of Supervisors

cc: P. Rei, Public Works Director
    Board of Supervisors
Areas to close during Butterfly Festival

Arts Park
Creek Parkway
Storming Road, between 6th and 8th Streets
4th Street, between Hwy 140 & Bullion
5th Street, between Hwy 140 & Bullion
5th Street, Hwy 140 to 5th Street Parking
6th Street, between Hwy 140 & Bullion
7th Street, between Hwy 140 & Bullion
5th Street Parking Lot
County Park for Parking
Rest Area at Museum for Parade Line-up
Coakley Circle for Parade Line-up
Joe Howard 200’ up from Coakley for Parade Line-up
9th Street, Jesse to Coakley for Parade Line-up
Jesse Street to Coakley Circle for Parade Line-up
Hwy 140, 4th Street to 12th Street for 10 am Parade
Hwy 140, 4th Street to 12th Street, NO PARKING
Park and Ride Area

Fri-Sun
Fri-Sun
Sat-Sun
Sat-Sun
Sat-Sun
Sat-Sun
Sat-Sun
Sat-Sun
Fri-Sun
Sat-Sun
Sat, 8am-1pm
Sat, 8am-1pm
Sat, 8am-1pm
Sat, 8am-1pm
Sat, 8am-1pm
Sat, 10am-11am
Sat, 8am-1pm
Sat, 8am-1pm
Rick Benson

From: James [mariposa]james@stl.net
Sent: Sunday, January 29, 2012 1:21 PM
To: Rick Benson
Cc: Margie Williams
Subject: Additions to encroachment detail.

Dear Mr. Benson,
The Butterfly Festival Board would like to add the following to the street encroachment list.

1. 10th street from Hwy 140 to Jessie for parade route (Saturday only)

2. The public parking lot to the left of old Behavioral Health Bldg. on Stroming Road. (Sat & Sun)

Respectfully,
James Helms
Butterfly Festival Board Member
STATE OF CALIFORNIA • DEPARTMENT OF TRANSPORTATION
ENCROACHMENT PERMIT
TR-0120 (REV. 2/98)

In compliance with (Check one):

☐ Your application of March 5, 2012
☐ Utility Notice No. of
☐ Agreement No. of
☐ R/W Contract No. of

TO:

Mariposa Butterfly Festival
P. O. Box 784
Mariposa, CA 95338

Attn: Janet Bibby
TEL: (209) 966-6222

and subject to the following, PERMISSION IS HEREBY GRANTED to:

Conduct the annual “Mariposa Butterfly Festival Parade”, along State Highway 140 right of way between Third Street and Jones Street. Traffic will be detoured to Bullion Street from the north thru Jones Street and thru Third Street from the south. The parade will be on May 5, 2012 between the hours of 10:50 AM and 12:30 PM. The CHP will be responsible for traffic control. Mariposa County will provide control materials for the detour.

In accordance with General Provision No. 6, SEVEN WORKING DAYS PRIOR to the start of this work, Permittee shall notify the State Representative STEVE WALDRON.

The following attachments are also included as part of this permit (Check applicable):

☐ Yes ☐ No General Provisions
☐ Yes ☐ No Utility Maintenance Provisions
☐ Yes ☐ No Special Provisions
☐ Yes ☐ No A Cal-Osha permit required prior to beginning work

In addition to fee, the permittee will be billed actual costs for:

☐ Yes ☐ No Review
☐ Yes ☐ No Inspection
☐ Yes ☐ No Field Work

(if any Caltrans effort expended)

☐ Yes ☐ No The information in the environmental documentation has been reviewed and is considered prior to approval of this permit.

This permit expires on or before

This permit is to be strictly construed and no other work other than specifically mentioned is hereby authorized.

No project work shall be commenced until all other necessary permits and environmental clearances have been obtained.

1 – Permittee
2 – S. Waldron
3 – Maintenance
4 – Z. Nogueira
5 – File

APPROVED:

CARRIE BOWEN, District Director

BY:

NELSON MAGSAYO, District Permit Engineer

3/16/2012
P.O. Box 2048 Stockton, CA 95201, (209) 942-6018. All work under this permit must meet with the approval of the State Representative.

Failure on the Permittee's part to comply with any provision will be cause for revocation of this permit.

IMMEDIATELY FOLLOWING COMPLETION OF WORK PERMITTED HEREIN, PERMITTEE SHALL FILL OUT AND MAIL NOTICE OF COMPLETION PROVIDED BY GRANTOR.

Permittee's attention is directed to Section 6, "CONTROL OF MATERIALS", of the State Standard Specifications Reference to Engineer in the State Standard Specifications shall include State Representative.

Permittee is directed to Standard Specification section 7-1.11 Preservation of Property, and Business and Professions Code, Section 8771. Permittee shall physically inspect the work site and locate survey monuments prior to work commencement. Monuments shall be referenced or reset in accordance with Business and Professions Code.

Permittee shall verify to Caltrans District-10 Public Information Officer at (209) 948-7977, that local or regional media, including radio, television, and newspapers serving the area affected by the special event, have been notified by letter or press release format. Media contact must allow sufficient time for print or broadcast seven (7) days prior to the permitted activity. Letter or press release shall include date, time, location, duration, permitted activity, and identify detours for impacted State highways and local roads.

A pre-job conference with the Permittee, Contractor, and State Representative may be required prior to start of work. Permittee shall contact the State Representative and arrange the meeting. This meeting may be waived at the discretion of the State Representative.

Permittee shall, prior to commencement of any work, provide the State Representative with the name and phone number of the person in responsible charge of the work to be performed under this permit.

Before commencing work, permittee must obtain written concurrence from the State Highway Resident Engineer on the scheduling of the proposed work.

This permit is not valid until permittee has obtained permission from adjacent property owners, Irrigation Districts, Cities, Counties or other interested parties to perform the proposed work.

Except when necessary, as determined by the State Representative, no installation, construction equipment or personal vehicles shall operate or park within the traveled way.

In addition to the attached General Provisions (TR-0045), the following special provisions are applicable:
1. Permittee shall make written notice to, and coordinate with, California Highway Patrol seven (7) days before encroachment activities are scheduled. Letter copies shall be provided to the State’s representative to evidence contact.

2. If rain, fog, or other elements should significantly affect safety for even participants or vehicular traffic, Caltrans may take whatever action is necessary to protect the public. Also, if some unforeseen reason the traffic demands for the State facility significantly exceeds the anticipated demand, it maybe necessary to terminate the event.

3. In accordance with Subdivision (a) of Streets and Highway Code Section 682.5, the Department of Transportation shall not be responsible for the conduct of operation of the permitted activity, and the applicant agree to indemnify and hold harmless the State and the city or county against any and all claims arising out for which the permit is issued.

4. Permittee understands and agrees that it will comply with the obligations of the Title II and all of the American Disabilities Act of 1990 in the conduct of the event, and further agrees to indemnify and save harmless the State of California, all officers and employees thereof, including but not limited to the Director of Transportation, from any claims or liability arising out of or by virtue of said act.

5. Banner poles if installed, shall be at least 2 feet beyond the curb. If there is no curb, there shall be a minimum of 20 feet from edge of travelled way. Also, the minimum clearance at the edges of driveways and tangent points at the intersections shall be 3 feet. The permittee shall be responsible for the structural integrity of all supporting members and poles for the banners. There shall be a minimum vertical clearance of 18 feet between the travelled way and the bottom of banner. The banner shall not obstruct any existing State facility.

6. Displays such as banners, barricades, temporary facilities, detour signs, and all other equipment used in the special event shall be removed at the end of the event. All the littering and refuse generated by the event will be picked-up and cleaned which shall be the responsibility of the permittee.

7. Any damage to State property caused by any authorized activity by this permit shall be immediately repaired and brought to its original condition or better at no cost to State to the satisfaction of the State Representative.

8. Permittee shall verify to Caltrans District 10 Public Information Officer at (209) 948-7977, that local or regional media, including radio, television, and newspapers serving the area affected by the special event, had been notified by letter or press release format. Media contact must allow sufficient time for print or broadcast seven (7) days prior to the permitted activity. Letter or press release shall include date, time, location, duration, permitted activity, and identify detours for impacted State highways and local roads.
9. Permittee shall place public notification signs at locations designated on the approved signing plan a minimum of seven (7) calendar days before the activity begins. Signs shall be constructed and installed to Caltrans specifications and standard.

10. The permittee shall indemnify and save harmless the State of California and all officers and employees thereof connected with the work or activity authorized by this permit, including but not limited to the Director and the Engineer, from all claims, suits or actions of every name, kind and description, brought forth, or on account of, injuries to or death of any person including but not limited workmen or participants and the public, or damage to property resulting from the performance of the activity authorized by the permit, except as otherwise provided by statute. The duty of the permittee to indemnify and save harmless includes the duties to defend as set forth in Section 2778 of the Civil Code.

Permittee shall place public notification signs at locations designated on the approved signing plan a minimum of seven (7) calendar days before the activity begins. Signs shall be constructed and installed to Caltrans specifications and standards.

Permittee shall place detour signs prior to the permitted activity in accordance with State Standard Specifications.

Permittee shall make written notice to, and coordinate with, local emergency services, law enforcement agencies, and public road departments seven (7) calendar days prior to the scheduled permitted activity. Letter copies shall be provided to the State’s Representative to evidence contacts.

Permittee shall make written notice to, and coordinate with, California Highway Patrol seven (7) calendar days before encroachment activities are scheduled. Letter copies shall be provided to the State’s Representative to evidence contacts.

Permittee shall fully conform to the requirements of the Caltrans statewide NPDES Storm Water Permit, Order No. 99-06-DWQ, NPDES No. CAS000003, adopted by the State Water Resources Control Board on July 15, 1999. The Permittee shall also conform to the requirements of the General NPDES Permit for construction Activities and any subsequent General Permit in effect at the time of issuance of this Encroachment Permit. These permits regulate storm water discharges associated with year-round construction or special event encroachment activities.

For all projects of 1 acre or more the Permittee shall develop, implement, and maintain a Storm Water Pollution Prevention Plan (SWPPP) and for projects less than 1 acre a Water Pollution Control Program (WPCP). Either the Plan or Program shall also conform to the requirements of the Caltrans Storm Water Quality Handbook, Construction Contractor’s Guide and Specifications and Caltrans Specification Section 7-1-.01G and subsequent revisions.
Mariposa County Labor Day Parade & Detour Map

Legend
- road_center_line_fromJim2009
- Barracades
- Cones
- Detour Right
- Detour Left
- No Parking
- Parade Staging Area
- Parade Warning
- Parade Detour
- Parade Route
1. **AUTHORITY:** The Department's authority to issue encroachment permits is provided under Div. 1, Ch. 5, Art. 1, Sec. 650 to 734 of the Streets and Highways Code.

2. **REVOCATION:** Encroachment permits are revocable on five days notice unless otherwise stated on the permit and except as provided by law for public corporations, franchise holders, and utilities. These General Provisions and the Encroachment Permit Utility Provisions are subject to modification or abrogation at any time. Permits' joint use agreements, franchise rights, reserved rights or any other agreements for operating purposes in State highway right of way are exceptions to this revocation.

3. **DENIAL FOR NONPAYMENT OF FEES:** Failure to pay permit fees when due can result in rejection of future applications and denial of permits.

4. **ASSIGNMENT:** No party other than the permittee or permittee's authorized agent is allowed to work under this permit.

5. **ACCEPTANCE OF PROVISIONS:** Permittee understands and agrees to accept these General Provisions and all attachments to this permit, for any work to be performed under this permit.

6. **BEGINNING OF WORK:** When traffic is not impacted (see Number 35), the permittee shall notify the Department's representative, two (2) days before the intent to start permitted work. Permittee shall notify the Department's Representative if the work is to be interrupted for a period of five (5) days or more, unless otherwise agreed upon. All work shall be performed on weekdays during regular work hours, excluding holidays, unless otherwise specified in this permit.

7. **STANDARDS OF CONSTRUCTION:** All work performed within highway right of way shall conform to recognized construction standards and current Department Standard Specifications, Department Standard Plans High and Low Risk Facility Specifications, and Utility Special Provisions. Where reference is made to "Contractor and Engineer," these are amended to be read as "Permittee and Department representative."

8. **PLAN CHANGES:** Changes to plans, specifications, and permit provisions are not allowed without prior approval from the State representative.

9. **INSPECTION AND APPROVAL:** All work is subject to monitoring and inspection. Upon completion of work, permittee shall request a final inspection for acceptance and approval by the Department. The local agency permitee shall not give final construction approval to its contractor until final acceptance and approval by the Department is obtained.

10. **PERMIT AT WORKSITE:** Permittee shall keep the permit package or a copy thereof at the work site and show it upon request to any Department representative or law enforcement officer. If the permit package is not kept and made available at the work site, the work shall be suspended.

11. **CONFLICTING ENCROACHMENTS:** Permittee shall yield start of work to ongoing, prior authorized, work adjacent to or within the limits of the project site. When existing encroachments conflict with new work, the permittee shall bear all cost for rearrangements. (e.g. relocation, alteration, removal, etc.).

12. **PERMITS FROM OTHER AGENCIES:** This permit is invalidated if the permittee has not obtained all permits necessary and required by law, from the Public Utilities Commission of the State of California (PUC), California Occupational Safety and Health Administration (Cal-OSHA) or any other public agency having jurisdiction.

13. **PEDESTRIAN AND BICYCLIST SAFETY:** A safe minimum passageway of 4' shall be maintained through the work area at existing pedestrian or bicycle facilities. At no time shall pedestrians be diverted onto a portion of the street used for vehicular traffic. At locations where safe alternate passageways cannot be provided, appropriate signs and barricades shall be installed at the limits of construction and in advance of the limits of construction at the nearest crosswalk or intersection to ensure pedestrians to facilities across the street. Attention is directed to Section 7-1-09 Public Safety of the Department Standard Specifications.

14. **PUBLIC TRAFFIC CONTROL:** As required by law, the permittee shall provide traffic control protection warning signs, lights, safety devices, etc., and take all other measures necessary for traveling public's safety. While providing traffic control, the needs and control of all road users (motorists, bicyclists and pedestrians, including persons with disabilities in accordance with the Americans with Disabilities Act of 1990 (ADA)) shall be an essential part of the work activity.

Day and night time lane closures shall comply with the California Manual on Uniform Traffic Control Devices (Part 6, Temporary Traffic Control), Standard Plans, and Standard Specifications for traffic control systems. These General Provisions are not intended to impose upon the permittee by third parties, any duty or standard of care, greater than or different from, as required by law.

15. **MINIMUM INTERFERENCE WITH TRAFFIC:** Permittee shall plan and conduct work so as to create the least possible inconvenience to the traveling public; traffic shall not be unreasonably delayed. On conventional highways, permittee shall place properly trained flagger(s) to stop or warn the traveling public in compliance with the California Manual on Uniform Traffic Control Devices (Chapter 6E, Flagger Control).

16. **STORAGE OF EQUIPMENT AND MATERIALS:** The storage of equipment or materials is not allowed within State highway right-of-way, unless specified within the Special Provisions of this specific encroachment permit. If Encroachment Permit Special Provisions allow for the storage of equipment or materials within the State right of way, the equipment and material storage shall comply with Standard Specifications, Standard Plans, Special Provisions, and the Highway Design Manual. The clear recovery zone widths must be followed and are the minimum desirable for the type of facility indicated below: freeways and expressways - 20', conventional highways (no curbs) - 20', conventional highways (with curbs) - 1.5'. If a fixed object cannot be eliminated, moved outside the clear recovery zone, or modified to be made yielding, it should be shielded by a guardrail or a crash cushion.

17. **CARE OF DRAINAGE:** Permittee shall provide alternate drainage for any work interfering with an existing drainage facility in compliance with the Standard Specifications. Standard Plans and/or as directed by the Department's representative.

18. **RESTORATION AND REPAIRS IN RIGHT OF WAY:** Permittee is responsible for restoration and repair of State highway right of way resulting from permitted work (State Streets and Highways Code, Sections 670 et seq.).
The duty of the permittee to indemnify and save harmless includes the duties to defend as set forth in Section 2778 of the Civil Code. The permittee waives any and all rights to any type of expressed or implied indemnity against the State, its officers, employees, and State contractors. It is the intent of the parties that the permittee will indemnify and hold harmless the State, its officers, employees, and State's contractors, from any and all claims, suits or actions as set forth above regardless of the existence or degree of fault or negligence, whether active or passive, primary or secondary, on the part of the State, the permittee, persons employed by the permittee, or acting on behalf of the permittee.

For the purpose of this section, "State's contractors" shall include contractors and their subcontractors under contract to the State of California performing work within the limits of this permit.

29. NO PRECEDENT ESTABLISHED: This permit is issued with the understanding that it does not establish a precedent.

30. FEDERAL CIVIL RIGHTS REQUIREMENTS FOR PUBLIC ACCOMMODATION:
   A. The permittee, for himself, his personal representative, successors in interest, and assigns as part of the consideration hereof, does hereby covenant and agree that:
      1. No person on the grounds of race, color, or national origin shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
      2. That in connection with the construction of any improvements on said lands and the furnishing of services thereon, no discrimination shall be practiced in the selection and retention of first-tier subcontractors in the selection of second-tier subcontractors.
      3. That such discrimination shall not be practiced against the public in their access to and use of the facilities and services provided for public accommodations (such as eating, sleeping, rest, recreation), and operation on, over, or under the space of the right of way.
      4. That the permittee shall use the premises in compliance with all other requirements imposed pursuant to Title 13, Code of Federal Regulations, Commerce and Foreign Trade, Subtitle A, Office of the Secretary of Commerce, Part 8 (15 C.F.R. Part 8) and as said Regulations may be amended.
      5. That in the event of breach of any of the above nondiscrimination covenants, the State shall have the right to terminate the permit and to re-enter and repossess said land and the land and the facilities thereon, and hold the same as if said permit had never been made or issued.

31. MAINTENANCE OF HIGHWAYS: The permittee agrees, by acceptance of a permit, to properly maintain any encroachment. This assurance requires the permittee to provide inspection and repair any damage, at permittee's expense, to State facilities resulting from the encroachment.

32. SPECIAL EVENTS: In accordance with subdivision (a) of Streets and Highways Code Section 682.5, the Department of Transportation shall not be responsible for the conduct or operation of the permitted activity, and the applicant agrees to defend, indemnify, and hold harmless the State and the county or county against any and all claims arising out of any activity for which the permit is issued.

The permittee understands and agrees to comply with the obligations of Titles II and III of the Americans with Disabilities Act of 1990 in the conduct of the event, and further agrees to indemnify and save harmless the State of California, all officers and employees thereof, including but not limited to the Director of Transportation, from any claims of liability arising out of or by virtue of said Act.

33. PRIVATE USE OF RIGHT OF WAY: Highway right of way shall not be used for private purposes without compensation to the State.

34. FIELD WORK REIMBURSEMENT: Permittee shall reimburse State for field work performed on permittee's behalf to correct or remedy hazards or damaged facilities, or clear debris not attended to by the permittee.

35. NOTIFICATION OF DEPARTMENT AND TMC: The permittee shall notify the Department's representative and the Transportation Management Center (TMC) at least 7 days before initiating a lane closure or conducting an activity that may cause a traffic impact. A confirmation notification should occur 2 days before closure or other potential traffic impacts. In emergency situations when the corrective work or the emergency itself may affect traffic, TMC and the Department's representative shall be notified as soon as possible.

36. SUSPENSION OF TRAFFIC CONTROL OPERATION: The permittee, upon notification by the Department's representative, shall immediately suspend all lane closure operations and any operation that impedes the flow of traffic. All costs associated with this suspension shall be borne by the permittee.

37. UNDERGROUND SERVICE ALERT (USA) NOTIFICATION: Any excavation requires compliance with the provisions of Government Code Section 4216 et. seq., including, but not limited to notice to a regional notification center, such as Underground Service Alert (USA). The permittee shall provide notification at least 48 hours before performing any excavation work within the right of way.
NOTES:

1. Shoulder lane closures shall continue to the
   full width of the roadway for the entire lane closure.
   Except when C-1 (CA) 111 signs shall be used.

2. At least one person shall be designated to
   provide real-time information of traffic
   control devices for lane closures.

3. Shoulder lane closures are not
   required.

4. Shoulder lane closures shall be
   carried out on the outer shoulder.

5. Shoulder lane closures shall be
   carried out on the inner shoulder.

6. If the shoulder lane closure
   will exceed 2000' in length,
   an auxiliary shoulder lane
   shall be used.

7. Shoulder lane closures
   shall be equipped with
   shoulder lane closure
   warning signs.

8. Shoulder lane closures
   shall be carried out on
   the outer shoulder.

9. Shoulder lane closures
   shall be carried out on
   the inner shoulder.

10. Shoulder lane closures
    shall be carried out on
    the outer shoulder.

11. Shoulder lane closures
    shall be carried out on
    the inner shoulder.

12. Shoulder lane closures
    shall be carried out on
    the outer shoulder.

13. Shoulder lane closures
    shall be carried out on
    the inner shoulder.

14. Shoulder lane closures
    shall be carried out on
    the outer shoulder.

15. Shoulder lane closures
    shall be carried out on
    the inner shoulder.

16. Shoulder lane closures
    shall be carried out on
    the outer shoulder.

17. Shoulder lane closures
    shall be carried out on
    the inner shoulder.

18. Shoulder lane closures
    shall be carried out on
    the outer shoulder.

19. Shoulder lane closures
    shall be carried out on
    the inner shoulder.

20. Shoulder lane closures
    shall be carried out on
    the outer shoulder.
TYPICAL LANE CLOSURE

NOTES:
1. Where approach speeds are low, advance warning signs may be placed at 300' spacing and placed either in unlined sections
of the road.
2. Each advance warning sign shall be equipped with at least two flares for daytime closure. Each flare shall be at least 16" x 16" in size and shall be placed at the beginning of the lane closure
must be visible within a radius of 2000 feet (660 m).
3. A C14 (CA) "FLASHING WORK" sign, as applicable, shall be placed at the end of the lane closure unless an existing speed limit or
within a larger project's limits.
4. If the NO1-1 sign would follow within 2000' of a flasher, a C14 (CA) "NO Flashing" must be placed at the end of the lane closure
then a C14 (CA) sign for the first advance warning sign.
5. Advance warning signs shall be placed at least 100' in advance of the lane closure, unless otherwise provided for by local
6. Portable delineators, placed at one-half the spacing indicated for traffic cones, may be used instead of cones for daytime closures.
7. Flashing arrow sign shall be either Type I or Type II.
8. The minimum spacing between cones along a taper shall be 50' and along a taper shall be approximately 300' as shown in Table 1.
9. For approach speeds over 50 mph, use the "Traffic Control System for Lane Closure on Freeways and Expressways" plan for lane closure
details and requirements.
10. Where specified in the special provisions, a W1-3 "LANE CLOSED AHEAD" sign is to be used in place of the C10 (CA) "NEXT LANE CLOSED AHEAD" sign.

TABLE 1

<table>
<thead>
<tr>
<th>Approach Speed</th>
<th>Minimum L</th>
<th>Minimum D</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 mph and below</td>
<td>200</td>
<td>100</td>
</tr>
<tr>
<td>35 mph</td>
<td>225</td>
<td>100</td>
</tr>
<tr>
<td>40 mph</td>
<td>250</td>
<td>100</td>
</tr>
<tr>
<td>45 mph</td>
<td>275</td>
<td>100</td>
</tr>
<tr>
<td>50 mph</td>
<td>300</td>
<td>100</td>
</tr>
</tbody>
</table>

TABLE 2

<table>
<thead>
<tr>
<th>Approach Speed</th>
<th>Minimum L</th>
<th>Minimum D</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 mph and below</td>
<td>150</td>
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<td>35 mph</td>
<td>180</td>
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<td>45 mph</td>
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</tr>
<tr>
<td>50 mph</td>
<td>270</td>
<td>75</td>
</tr>
</tbody>
</table>

NOTES:
1. Unless otherwise specified in the special provisions, all temporary warning signs shall have black letter on orange background.
2. California code are designated by (CA).
3. Otherwise, Federal (MUTCD) code are shown.

SIGN PANEL SIZE (Min)
- 36" x 36"
- 36" x 18"
TABLE 1

<table>
<thead>
<tr>
<th>Approach Speed</th>
<th>Minimum</th>
<th>#Cone spacing of cones along paper</th>
</tr>
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<tbody>
<tr>
<td>MPH</td>
<td>FT</td>
<td>FT</td>
</tr>
<tr>
<td>Above 20</td>
<td>60</td>
<td>20</td>
</tr>
<tr>
<td>20 and below</td>
<td>35</td>
<td>15</td>
</tr>
<tr>
<td>30 to 35</td>
<td>25</td>
<td>20</td>
</tr>
<tr>
<td>35 and above</td>
<td>35</td>
<td>15</td>
</tr>
<tr>
<td>Over 50</td>
<td>45</td>
<td>20</td>
</tr>
</tbody>
</table>

Notes:
- See Note 4
- See Note 10
- See Note 11

TABLE 2

<table>
<thead>
<tr>
<th>Approach Speed</th>
<th>Minimum</th>
<th>Downgrade width (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPH</td>
<td>FT</td>
<td>FT</td>
</tr>
<tr>
<td>Above 20</td>
<td>60</td>
<td>20</td>
</tr>
<tr>
<td>20 and below</td>
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</tr>
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<td>Over 50</td>
<td>45</td>
<td>20</td>
</tr>
</tbody>
</table>

Notes:
- See Note 8
- See Note 9

NOTES:
- Minimum holding between cones along a tangent shall be 36" and along a paper shall be approximately as shown in Table 2.

2006 STANDARD PLAN T12

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
TRAFFIC CONTROL SYSTEM
FOR LANE CLOSURE ON
MULTILANE CONVENTIONAL
HIGHWAYS
NO SCALE

T12