State of California
DEPARTMENT OF TRANSPORTATION
Division of Traffic Operations, Mail Station 36
Transportation Permits Branch

Business, Transportation and Housing Agency

# Transportation Permits Policy Memorandum

**Subject:** Route Description Format

**Date:** August 29, 2005

**Policy:** TPPM 2005-04 Revised

## Objectives

This policy will:

- Provide consistent language convention that will be needed when TPMS is implemented
- Establish a standard format for the authorized route on the face of the permit
- Supercede TPPM 2002-06

## Existing Documentation

The following source contains information related to this subject:

***Transportation Permits Manual (TPM)***

**Section 106.4.2 (Portion) – Completion by Caltrans**

- The authorized state highways. This shall include a clear identification of where the permit move enters the state highway system, the continuation of the move after entering the system, exact location of the beginning of any detours, and the exact location where the state route terminates. The asterisks shall be used during the description of the route to identify city or county routes used before entering the next portion of the state system.

- This description shall be clear and accurate to eliminate any confusion to the driver of the permitted vehicle. If necessary it shall include local street names and/or numbers in addition to the city.

- Where several highway junctions are the same, ie., 5/99 at Bakersfield or 5/99 at Sacramento, etc., a geographic location is required. It may take a N.S.E.W. directional description to serve the desired purpose.

- The routing from origin to destination shall also include acceptable state structures when traversing a city or county route that crosses a state highway. The route review shall include the transporters ability to safely move the vehicle/load without excessive inconvenience to the public along with the physical features of the roadway over which the vehicle/load must move. This review shall include, lane width; number of lanes, grade, alignment, superelevation; structure load carrying capacity; traffic volume and any other feature that may influence volume and any other feature that may influence the specific move being considered.

## Transportation Permits Manual Changes

1) Delete bullets four through seven of Section 106.4.2 and replace with the following:

- The proposed route shall be reviewed to ensure that it can be safely traversed by the proposed vehicle/load. The route review shall consider the transporter's ability to safely move the vehicle/load without excessive inconvenience to the public as well as the physical features of the proposed route. The review shall consider lane width, number of lanes, grade, alignment, superelevation, load carrying capacity of structures, traffic volume, other features that may influence traffic volume, and any other features that may influence the specific move being considered. See Section 106.4.3 for route description formatting standards.

2) Add the following new section:

**106.4.3 Standard Route Description Format**

*106.4.3.1 GENERAL*

The following legend applies to the route description shown on the face of the permit. Acceptable abbreviations are listed below:

| | | | |
|---|---|---|---|
| Ave | *Avenue* | Mtn | *Mountain* |
| Blvd | *Boulevard* | N | *Northbound* |
| Cir | *Circle* | PM | *Postmile* |
| Co | *County* | Pkwy | *Parkway* |
| Ct | *Court* | Pl | *Place* |
| Cyn | *Canyon* | Rd | *Road* |
| Dr | *Drive* | Rte | *Route* |
| E | *Eastbound* | S | *Southbound* |
| Exp | *Expressway* | St | *Street* |
| Fwy | *Freeway* | W | *Westbound* |
| Hwy | *Highway* | Wy | *Way* |
| Ln | *Lane* | * | *Permit from another agency may be required* |

Consecutive State highways shall be separated by a hyphen (-). Direction of travel (N, S, E, W) shall be shown for all authorized State highways in accordance with the above legend. When used as part of a street name, West, East, North, and South shall be spelled out (e.g. – West Birch Ave). Where several highway junctions are the same, ie., 5N - 99N(North Jct) OR 5N - 99N(South Jct), etc., a geographic location is required. It may take a N.S.E.W. directional description to serve the desired purpose.When a street name occurs in more than one location along a State highway, the location shall be clarified by including the city or county-postmile in parentheses (Elm St (Woodland) or Pine Rd (Pla-PM 32.4)). Postmiles should only be used when the intersecting street does not fall within a recognized city or town or when starting or ending at a job site (see Sections 106.4.3.2 and 106.4.3.5 below).

## Transportation Permits Manual Changes (Continued)

*106.4.3.2 BEGINNING OF ROUTE*

The route begins where the vehicle enters the State highway system. This may be at an on-ramp, an at-grade intersection, a driveway, or a highway construction job site. If the vehicle enters the State highway system at an on-ramp or at-grade intersection, a permit from another agency (city, county, U.S. Forest Service, etc.) is likely required.

Examples

- On-ramps *from Maple St W/B On Ramp
- At-grade intersections: * from Maple St – 101N …
- Driveways: *from 1425 Rte 16 – 16N …
- Job sites: *from job site at SF-PM 16.4 – 101N – 80E …

*106.4.3.3 CROSSING STATE ROUTES*

A State permit is required whenever an extralegal vehicle/load crosses a State highway.

Examples

- Crossing at an at-grade intersection: … * Oak Blvd across 132 * …
- Crossing over a State highway: … * South Sycamore Ave over 173 * …
- Crossing under a State highway: … * Cherry Rd under 580 * …

When exiting a State highway and immediately crossing under or over the State highway, no other permits are required until the State highway has been crossed. The directional movement takes into account the height and weight carrying ability of the structure.

Example

- … 880N to Almond Ln W/B Off Ramp * …

When crossing over or under a State highway before entering the State highway system, the route is written as follows:

Example

- … * from Orange Exp E/B On Ramp – 5N …

*106.4.3.4 DETOUR VIA RAMPS*

A detour via ramps (i.e. exiting the highway at an off-ramp and immediately entering the highway at the on-ramp) is written as follows:

Example

- … - 142E to Exit 37 North Olive Dr S/B Off Ramp – Detour Via Ramps – from North Olive Dr N/B On Ramp – 142E

## Transportation Permits Manual Changes (Continued)

*106.4.3.5 END OF ROUTE*

The route ends where the vehicle exits the State highway system for the last time. This may be at an off-ramp, an at-grade intersection, a driveway, or a highway construction job site. If the vehicle exits the State highway system at an off-ramp a permit from another agency is likely required. If the prescribed route ends at an at-grade intersection, a permit from another agency is likely required. If exiting at an off-ramp, the exit name, exit number and street name with direction of travel shall be used. If exit name and street name are the same then only street name with direction of travel and exit number, if available, is required. For example, an exit sign may say "Arbuckle Exit" or "Exit 567" instead of the street name, in this case the exit information would be used in addition to the street name and direction of travel. If there is no exit number and street name and exit name are the same then street name with direction of travel shall be used.

Examples

- Off-ramps: ... 005S to Arbuckle Exit 567 – Putman Rd W/B Exit*
- At-Grade Intersections: ... 97S to Co Rd 33 *
- Driveways: ... 13W to 5487 Rte 13*
- Job sites: ... 72N to job site at ORA-PM 42.3*

Original Signed By: 8/29/05

Hossein Rostam, Chief
Truck Services

8/29/05
Date