



***Caltrans***®



CALIFORNIA DEPARTMENT OF TRANSPORTATION

# Commercial Vehicle Operations

Transportation Permits Issuance Branch



Devinder Sandhu, PE, Senior Trans. Engr.

- 3-yrs CVO
- 13-Yrs Bridge Load Rating Analysis (SM&I)

# Purpose of this presentation

- Transportation Permits role in safety along with our partners, what we do and why we do it. ®
- Commercial Vehicle Operations Office
- 2020-2021 recap and the future
- Permitting Process
- Challenges
- Provide a forum to answer your questions

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## 2020-2021

- Virtual Inspection Program
- Other “Special” Permits
- Carrying Electronic Permits and Accompaniments
- Fires – emergency permits
- FHA Workshops, Commercial Motor Vehicle Safety in Work Zones
- SHSP – Caltrans/CHP, 3 Action Items
- Automation, Integrated Trans Permit System (ITPS)
- Permit Harmonization – AASHTO/WASHTO
- Roundabouts

# Acronyms

- **AASHTO** -American Association of State Highway and Transportation Officials
- **CalSTA** -California State Transportation Agency
- **CTA** –CA Trucking Association
- **CTPAC**-CA Transportation Permit Advisory Council
- **FHA** –Federal Highway Administration
- **FHWA** -Federal Highway Administration
- **FMCSA** –Federal Motor Carrier Safety Administration
- **ITPS** –Integrated Transportation Permit System
- **NHTSA** -National Highway Traffic Safety Administration
- **SHSP** -Strategic Highway Safety Plan
- **WASHTO** -Western Association of State Highway Transportation Officials

# SAFETY FIRST

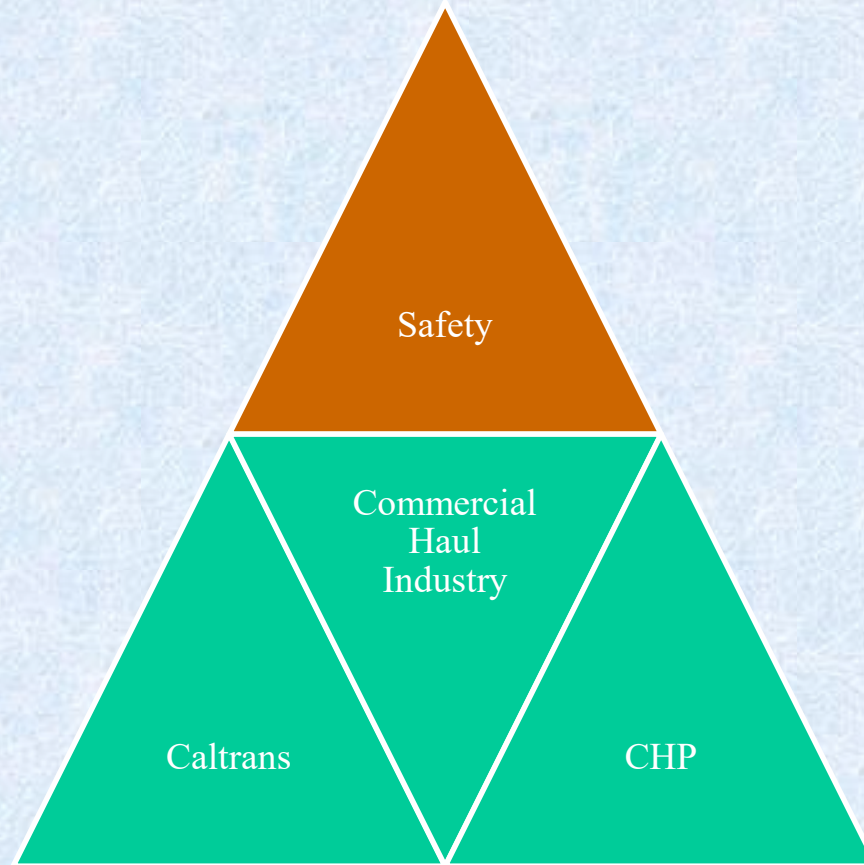
- Issue Transportation Permits for Oversize-Overweight (OS-OW) vehicle combinations for movement of loads to ensure:
  - “ZERO DEATHS” on the State Highway System
  - Keep safe the traveling public, haulers/permittee personnel, Caltrans and CHP employees.
  - Protect California’s infrastructure
  - Liability, Economy



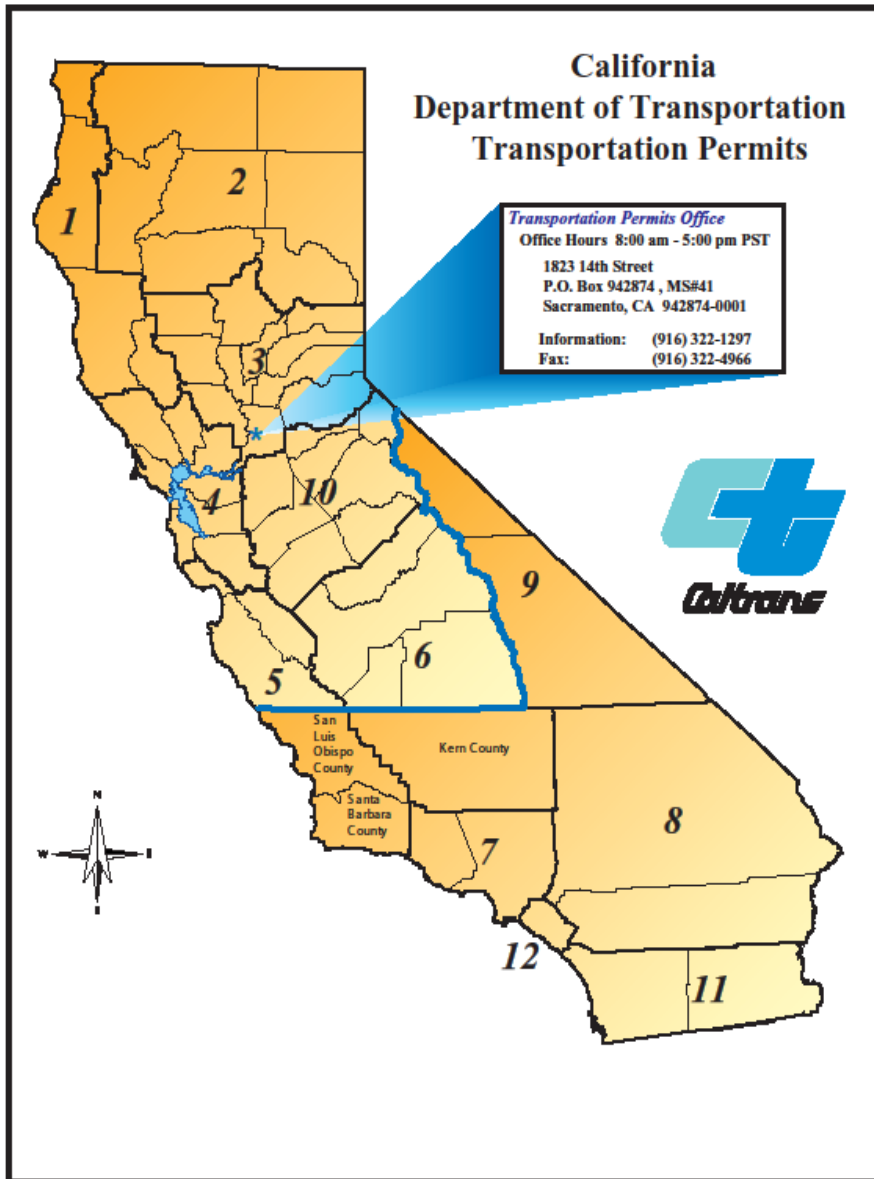
## Oversize-Overweight Transportation Permits

- Average Daily Permits Issued = 500
- Average Yearly Permits Issued = 150,000

# Caltrans/CHP/Haul Industry







# Transportation Permits Office

**Contact information**  
**1823 14<sup>th</sup> Street, Sacramento**  
**CA 95831**

**Main Number 916-322-1297**

**General Email:**  
**Oversize.Overweight.Permits**  
**@dot.ca.gov**

# Office of Commercial Vehicle Operations



Division of Traffic Operations  
July 2021

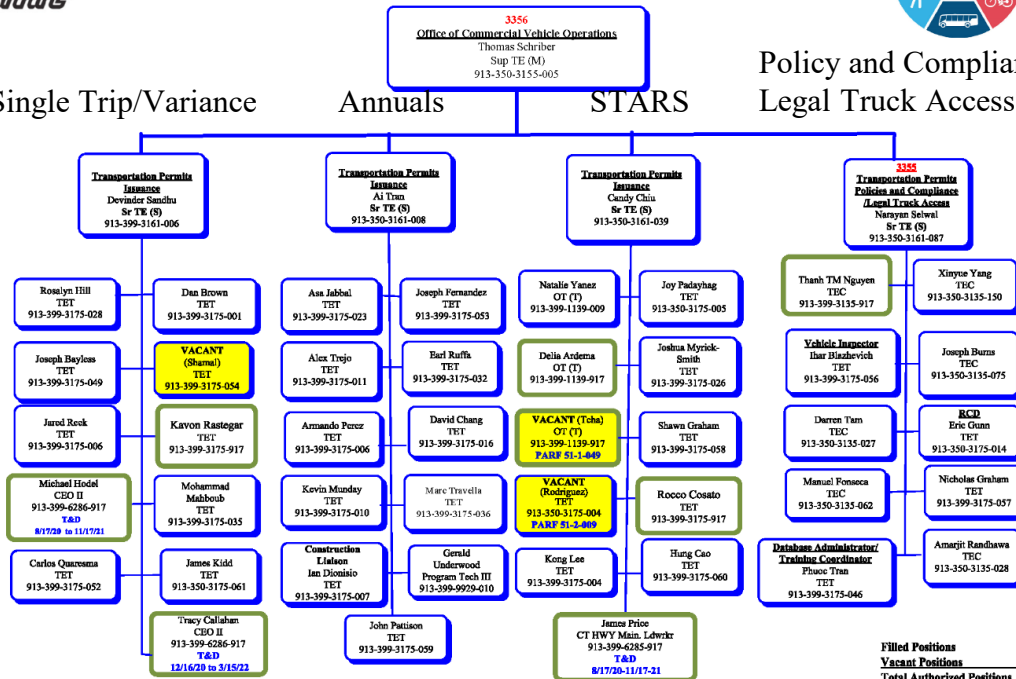


Single Trip/Variance

Annuals

STARS

Policy and Compliance  
Legal Truck Access



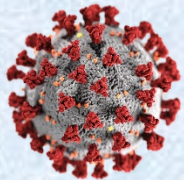
"Provide a safe and reliable transportation network that serves all people and respects the environment."

# Virtual Inspections

- Was implemented in October, 2020
- Streamline the process and reduce turnaround time.
- Two weeks turnaround time.
- Immediate one time verbal approval may be granted.

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# Other Permits 2020-2021



Reducible Covid-19 Essential Goods (4/2020)

- Oxygen and Nitrogen for Covid-19 relief (01/2021)
- Agricultural Products – as part of mitigation from the impacts of Covid-19 (6/2021)
- Perishable Agricultural Products (9/2021)



US Capitol Christmas Tree (10/2021) Washington, D.C.

- 88K lbs.
- Some allowed on entire State Hwy System
- Some not allowed on the Interstate
- Approx. 400 restricted Bridges

## Electronic Documents CHP-Caltrans

- Permits and Accompaniments CHP will accept as electronic or paper hard copies
  - CHP Bulletin Jan., 2021
  - DRAFT Caltrans TPPM-2018-01
    - Draft introduced at CTPAC (10-6-2021)

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# CHP Electronic Copies of Transportation Permits and Required Accompaniments

STATE OF CALIFORNIA - DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

## **INFORMATION BULLETIN**



January 12, 2021

### **ELECTRONIC COPIES OF TRANSPORTATION PERMITS AND REQUIRED ACCOMPANIMENTS--UPDATE**

The California Highway Patrol Information Bulletin titled "Electronic Copies of Transportation Permits and Required Accompaniments," published on September 10, 2019, described how the California Department of Transportation implemented a Web-based permit application system for carriers to obtain a single-trip oversize/overweight transportation permit.

Annual transportation permits and pilot car maps, which had not been included previously, will now be issued electronically. Carriers may display an electronic version of an annual transportation permit, a single-trip transportation permit, or repetitive transportation permit, required accompaniments, and pilot car maps on an electronic device.

Carriers will be provided electronic documents which may be downloaded, printed, or faxed prior to a permitted extralegal movement. The requirement to possess an electronic permit and required accompaniments shall follow existing requirements for carrying paper permits. Upon request, an unaltered paper or electronic copy of the permit and required accompaniments shall be immediately available to an inspecting official. Carriers not in possession of a paper version of the permit and required accompaniments or unable to produce an electronic version due to cellular telephone coverage, electronic damage, or other reasons, are deemed not in compliance.

Questions regarding this Information Bulletin may be directed to Commercial Vehicle Section, at (916) 843-3400.

OFFICE OF THE COMMISSIONER

OPI: 062

*Safety, Service, and Security*

CP 4173a, 10-10-2019



*An Internationally Accredited Agency*

# Caltrans TPPM-2018-01

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# DRAFT

STATE OF CALIFORNIA—CALIFORNIA STATE TRANSPORTATION AGENCY

CAVIN NESSON, Governor

**DEPARTMENT OF TRANSPORTATION**  
DIVISION OF TRAFFIC OPERATIONS  
P.O. BOX 942873, MS-36  
SACRAMENTO, CA 94273-0001  
PHONE (916) 654-2366  
FAX (916) 553-6060  
TTY 711  
www.dot.ca.gov



Making Conservation  
a California Way of Life.

## Transportation Permits Policy Memorandum

**Subject:** Electronic Carry and Display: STARS Permit, Faxed Single Trip Permit, Variance Permit, and all Permits' Accompaniments  
**Date:** September 21, 2021  
**Policy:** TPPM 2018-01 (Revised)  
**Reference:** CTPAC WG7-021518-001

### Objective:

This amendment allows drivers operating under a Transportation Permit to carry and display the STARS Permit, Faxed Single Trip Permit, Variance Permit, and all Permits' Accompaniments in either printed or electronic form. Permits' Accompaniments include Transportation Permit Conditions, Special Conditions for Holiday Travel, Special Conditions for 24/7 Travel, Special Conditions for Loads and/or Vehicle Escorted by Pilot Cars, Special Conditions for Manufactured Housing at 14 feet or Less in Width, Special Conditions for Manufactured Housing in Excess of 14 feet Wide Manufacturer's Certification, Special Conditions for Manufactured Housing in Excess of 14 feet wide Dealer's Certification, Special Conditions for Manufactured Housing in Excess of 14 feet Wide Transporter's Certifications, Special Conditions for Tow Trucks, Special Conditions for SFOBB, Curfew Maps, Pilot Car Maps, Pilot Car Special Conditions, Vehicle Inspection Report, and Weekly Short-Term Restrictions.

This amendment still requires drivers to carry and display original hard copy of Annual Permit and Repetitive Permit in their immediate possession if they are driving under those permits. See table below for details. The printed or electronic document must (a) be legible, and (b) contain no alterations. The driver can display the electronic document to law enforcement on an acceptable electronic device (such as laptop, tablet, or smartphone). Drivers not in possession of a paper version of the permit and required accompaniments, and not able to produce an electronic version due to cellular telephone coverage, electronic damage, or other reasons, are deemed not in compliance.

"Provide a safe and reliable transportation network that serves all people and respects the environment"

# Caltrans TPPM-2018-01

## Cont'd

Documents	Original Hard Copy Required	Printed or Electronic Version Required
STARS Permit		x
Faxed Single Trip Permit		x
Single Trip Permit Accompaniments		x
Annual Permit	x	
Annual Permit Accompaniments		x
Variance Permit		x
Variance Permit Accompaniments		x
Repetitive Permit	x	
Repetitive Permit Accompaniments		x



# FHA Commercial Motor Vehicle Safety in Work Zones

- Ten States with highest number of fatal work zone crashes and fatalities involving CMV's (Arkansas• California• Illinois• Florida• Indiana• Georgia• Ohio• Oklahoma• Pennsylvania• Texas)
- Develop State specific plans to promote safety in work zones
- Participants, FHWA, FMCSA, NHTSA, Caltrans, CHP, CTPAC, CTA, CalSTA

# California Action Plan

## Commercial Motor Vehicle Safety in Work Zones Workshops and Action Plans

### California State-Specific Action Plan—FINAL



September 16, 2021



# Commercial Vehicle 3-Action Items

Policy and Compliance  
Equipment Reviews

No	Description	Action Leads
CV.1	Develop a strategy to expand the use of technology at CHP commercial vehicle enforcement facilities in order to increase commercial motor vehicle safety	Peter Siggard (CHP)
CV.2	Develop multi-agency commercial motor vehicle (CMV) enforcement task forces throughout the state to enhance CMV safety and reduce collisions involving CMVs on incorporated city streets throughout California	David Torres (CHP)
CV.3	Caltrans' Transportation Permits trainings to public agencies (Cities and Counties)	Devinder Sandhu (Caltrans)

# Automation (ITPS)

- Stage 1 Business Analysis
  - Initiated 8/30/19
  - Earliest initial implementation 2024-2025
- Stakeholders
  - Caltrans, Ca Trucking Assoc., CHP
- Make permitting more consistent, efficient and safer.

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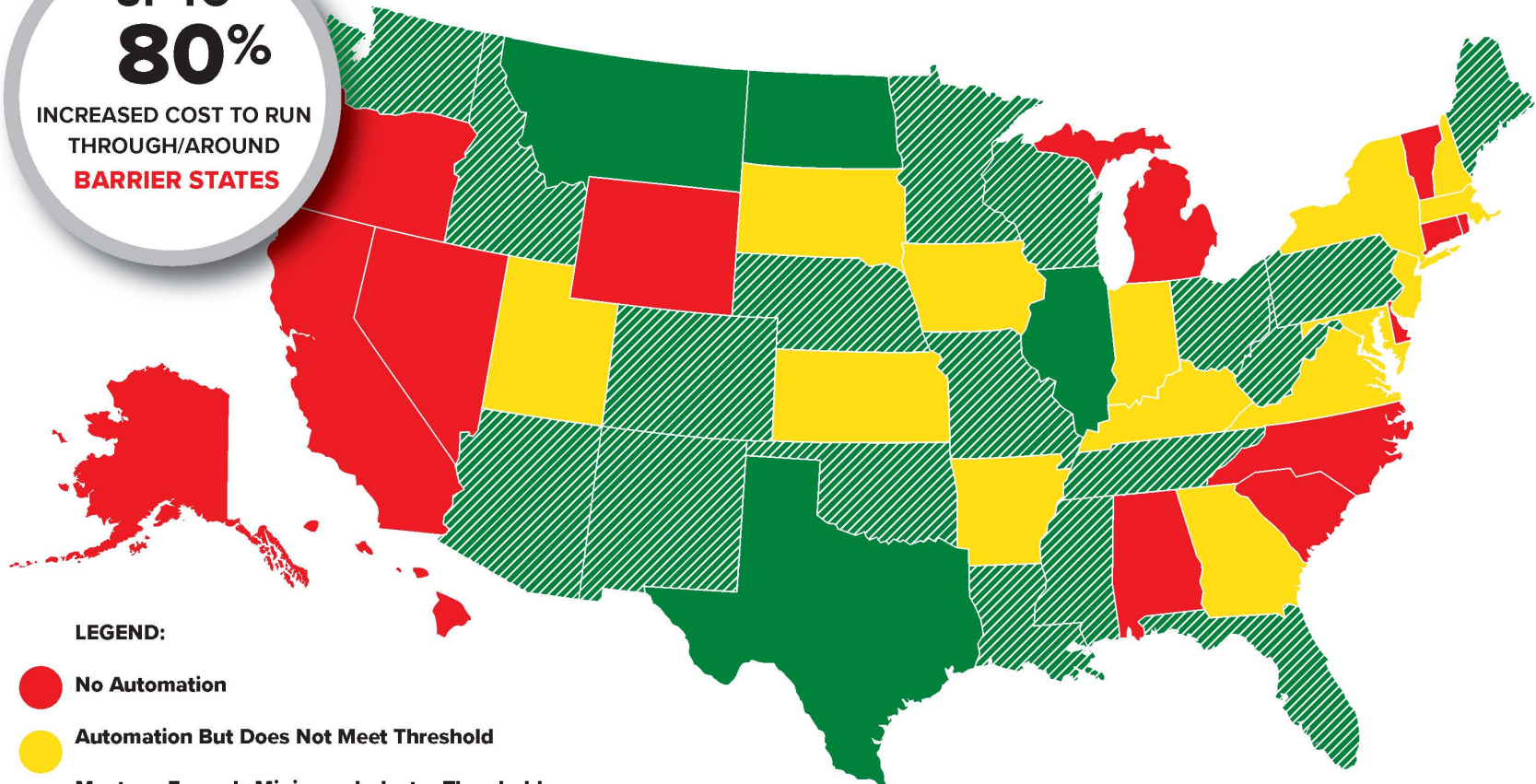
# Permit Harmonization

- AASHTO/WASHTO, CA is a member and supports harmonization
  - AASHTO “Harmonization is not the same as uniformity”.
  - Develop baseline/threshold for the issued permit
    - i.e. when a pilot car is needed, how many pilot cars, based on consistent dimensional criteria
  - Provide some degree of “communication” between the various states automated permitting systems
  - CVC Section 35782 requires cities and counties to use the application developed by Caltrans





## Auto-Issue Single Trip Weight & Dimension Thresholds

UP TO  
**80%**

INCREASED COST TO RUN  
THROUGH/AROUND  
**BARRIER STATES**

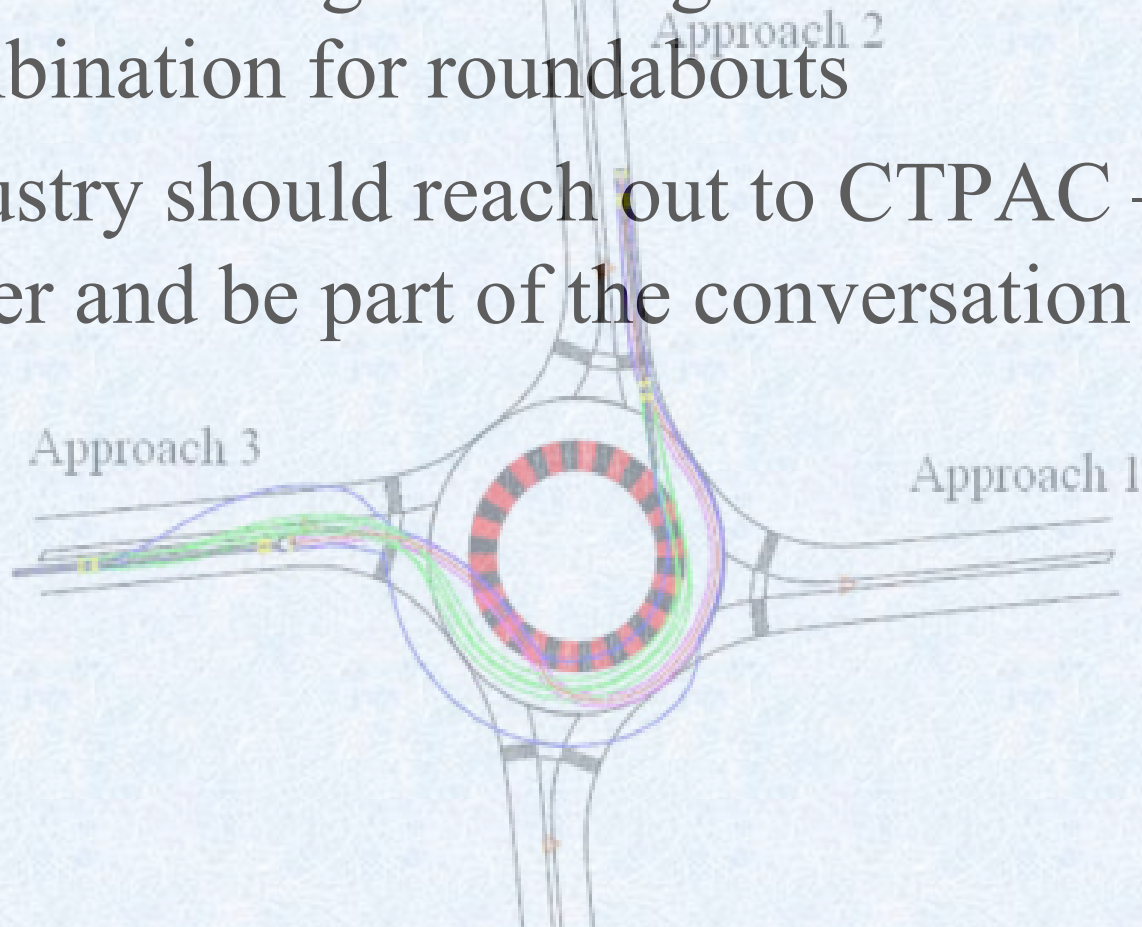


**LEGEND:**

-  **No Automation**
-  **Automation But Does Not Meet Threshold**
-  **Meets or Exceeds Minimum Industry Threshold**  
(14' wide / 14' 6" high / 110' long / 150,000 lbs)
-  **Meets or Exceeds Maximum Industry Threshold**  
(16' wide / 17' high / 125' long / 250,000 lbs)

# Roundabouts

- Caltrans Design working on vehicle combination for roundabouts
- Industry should reach out to CTPAC – Eric Sauer and be part of the conversation



# CALTRANS OS OW HEAVY HAUL

Select Current Vehicle

Units: feet

Filters

Contains text....

Country: All

Add: New Filter....

- CAAG AUSTRROADS 2017 ( ^
- CALTRANS 2005 (US)
- CALTRANS 2008 (US)
- CALTRANS 2012 (US)
- CALTRANS 2018 (US)
- CALTRANS 2005 (US)
- CALTRANS 2008 (US)
- CAR PARK HANDBOOK 201
- CD 195 2019 (UK)
- CEREMA 2014 (FR)

8 vehicles shown

Library	Vehicle Name	Class	Region	Lock	# Parts	Length	Wheelbase	Trailer Len.
CALTRANS 2018 (US)	40' BUS	Bus	North America	39.8	1	40.00	25.00	N/A
CALTRANS 2018 (US)	45' BUS	Bus	North America	42.9	1	45.00	28.50	N/A
CALTRANS 2018 (US)	ARTICULATED BUS	Bus	North America	37.3	2	60.00	22.00	21.20
CALTRANS 2018 (US)	BOOSTER C1 10 FT WIDE 135 FT (Prel...	Transport - Special	North America	40.0	4	135.00	11.00	29.53
CALTRANS 2018 (US)	CA LEGAL - 65 FT (60 FT RADIUS)	Transport Truck	North America	20.9	2	65.00	20.00	45.00
CALTRANS 2018 (US)	STAA Design Vehicle (56 FT RADIUS)	Transport Truck	North America	26.1	2	72.00	23.00	48.00
CALTRANS 2018 (US)	STAA Design Vehicle (67 FT RADIUS)	Transport Truck	North America	21.4	2	72.00	23.00	48.00
CALTRANS 2018 (US)	CA LEGAL - 65 FT (50 FT RADIUS)	Transport Truck	North America	26.0	2	65.00	20.00	45.00



# Permit Process

- **CVC SECTION 35780** (a) The Department of Transportation or local authorities, with respect to highways under their respective jurisdictions, may, at their discretion upon application and if good cause appears, issue a special permit authorizing the applicant: (1) To operate or move a vehicle or combination of vehicles or special mobile equipment of a size or weight of vehicle or load exceeding the maximum specified in this code.

# Extralegal Load - Definition

## California Vehicle Code (CVC) 320.5

- An "extralegal load" is a single unit or an assembled item which due to its design cannot be reasonably reduced or dismantled in size or weight so that it can be legally transported as a load without a permit.



# \* Asterisk – City and/or County Permit

VEHICLE WIDTH:		KINGPIN TO LAST AXLE:			SEMI-TRAILER LENGTH:			COMB VEHICLE LENGTH:		
AXLE NUMBER		1	2	3	4	5	6	7	8	9
NUMBER OF TIRES PER AXLE										
DISTANCE BETWEEN AXLES										
WIDTH OF AXLES AT TIRE SIDEWALL										
MAXIMUM ALLOWABLE WEIGHT										
NOT TO EXCEED THE LOADED DIMENSIONS SHOWN BELOW OR AXLE WEIGHTS SHOWN ABOVE										
LOADED HEIGHT:	LOADED WIDTH:	LOADED OVERALL LENGTH:				LOADED OVERHANG:		WEIGHT CLASS:		
ORIGIN:					DESTINATION:					
<b>AUTHORIZED STATE HIGHWAYS - CITY AND/OR COUNTY PERMITS MAY BE REQUIRED WHENEVER THE * IS SHOWN IN THE STATE ROUTE.</b>					For office use only					
PILOT CAR <input type="checkbox"/> YES <input type="checkbox"/> NO										

\* from I ST W/B ON RAMP - 005N - to GARDEN HIGHWAY exit (GARDEN HIGHWAY W/B OFF RAMP exit number 521A) \* - 099N - to ELVERTA RD exit (ELVERTA RD W/B OFF RAMP) \*

# Types of Permits

Department of Transportation (Caltrans) has established height, width, length, and axle group weight of standard hauling vehicles and/or loads permitted to use the State Highway System (SHS) and bridges.

- Annual
- Single Trip
- Variance
- Repetitive
- Direct Crossing

# Types of Permits Cont'd

Type of Permit	Cost	Valid dates		Note
Single Trip*	\$16	Seven consecutive days	Extension as well as nights and weekends available for some loads if requested at time of application.	A single trip permit is from a single origin to a single destination in one direction of travel.
Variance	\$66 min	Seven consecutive days	*For width over 15 feet, length over 135 feet, and special hauling equipment, see the section titled Variance Program.	
Annual	\$90	One-Year Duration.	Available for certain envelope loads or specific vehicles on specified highways.	Anywhere in the state. Tow truck limits. Red route limits.
Repetitive	\$90	90 Days Duration.	Available for certain envelope loads or specific vehicles on specified highways.	Limited to routes listed on the permit.
Direct Crossing	Free	One-Year Duration.	Allow vehicles from one's property to cross state highways to reach the other side.	

# STARS2/Single Trip Fax

## **STARS2**

- *Electronic Permit Submittal*
- Requires Debtor Account Setup w/Accounting
- Route generated by customer
- Checked by permit writer and issued
- *Performance target, issue within 3-hours*

## **Single Trip**

- *Faxed into office*
- Debtor Account or Credit Card
- Route generated by permit writer or requested by customer
- *Performance target, issue within 4-hours*

# Variance Permit

## Exceed Dimensions or Bridge Load Ratings

- Height exceeds 17-ft
- Width exceeds 16-ft on a yellow route
- Width exceeds 15-ft on green, blue, or brown route
- Require Structures Review
- CHP Escort
- Route Survey (>17-ft)
- Up to 30-day process time
- Encroachment Permit from District

# Encroachment Permits

12 District Offices

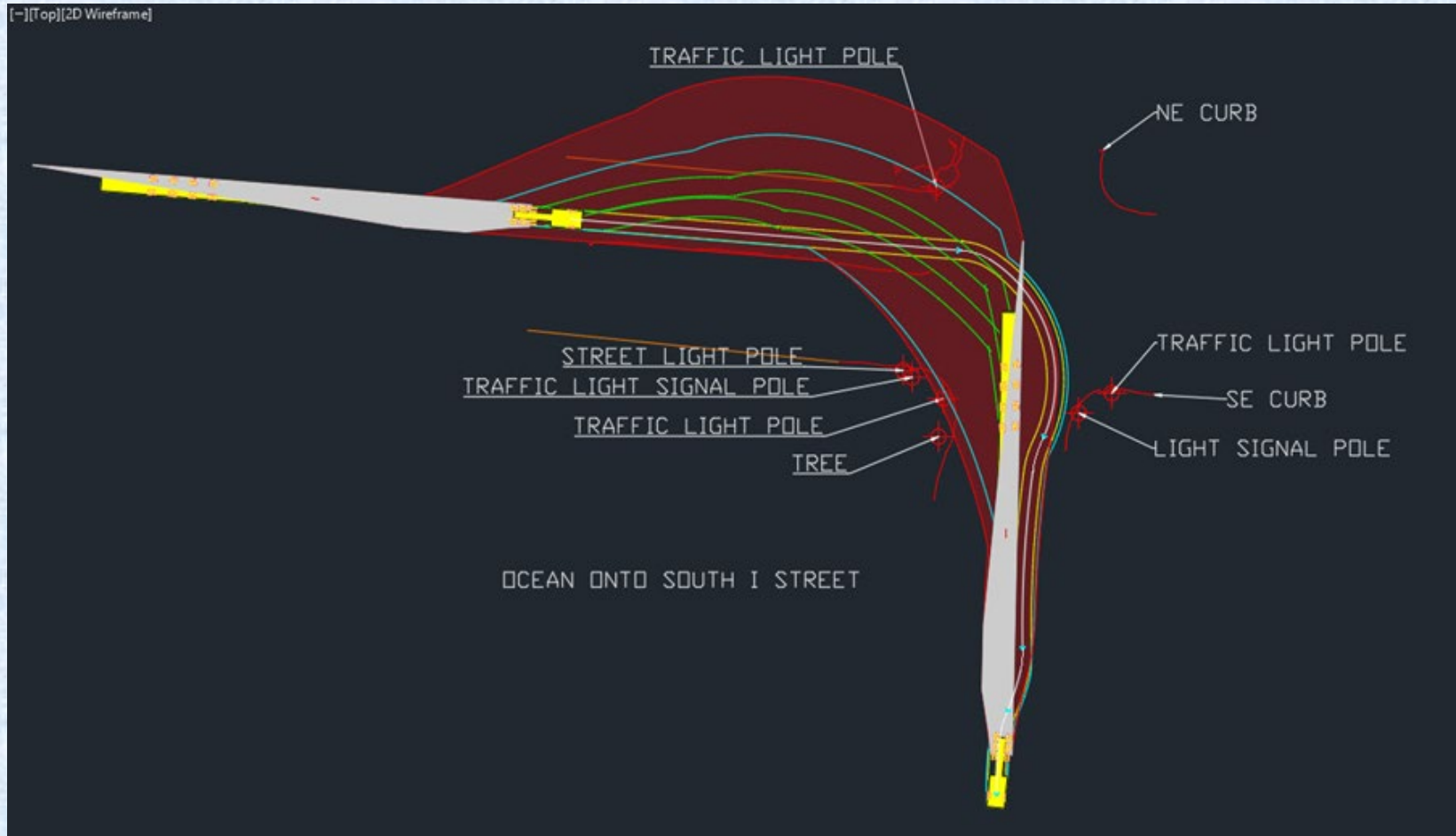




# Encroachment Permits



# Turn Templates



# What you'll find on our web site

- [Interactive Application Instructions ST/Annuals/Variance](#)
- [Transportation Permits Manual](#)
- [STARS / Routing Clearing Database Instructions](#)
- [Frequently Asked Questions](#)
- [Application Forms and Accompaniments](#)
- [New Policies](#)
- [Extralegal Weight Charts](#)
- [Extralegal Load Network](#)
- [Pilot Car Maps](#)
- [10-01-2021 Short Term Restrictions for Annual Permit Holders \(pdf\)](#)
- [Request for Policy \(pdf\)](#)
- [Request for Equipment Review \(pdf\) Virtual](#)
- [Route Classification Checklist \(pdf\)](#)
- [Route Classification Guide \(pdf\)](#)
- [Red Route Summary Table Revision Checklist \(pdf\)](#)

# California Highway Patrol (CHP)

- Commercial Vehicle Enforcement Authority
- Provide CHP Escorts for Variance Permit moves
- Partner with CVO for Commercial Vehicles Challenge Area as part of Strategic Highway Safety Plan (SHSP 2020-24)
- Hazmat License, CHP lead authority

# CHP – Hazardous Materials License

STATE OF CALIFORNIA  
DEPARTMENT OF CALIFORNIA HIGHWAY PATROL  
**HAZARDOUS MATERIALS TRANSPORTATION LICENSE — APPLICATION INSTRUCTIONS (CHP 361M)**  
CHP 361E (Rev. 8-15) DPI 062

## APPLICATION PROCEDURES

Complete all applicable entries on the CHP 361M, Application for Hazardous Materials Transportation License (HMTL). Please retain a copy of the CHP 361M and your check or money order for your records. Mail the completed CHP 361M and appropriate fee to:

California Highway Patrol  
ATTN: Hazardous Materials License  
P.O. Box 942988  
Sacramento, CA 94298-0001

**DO NOT SEND CASH OR COMBINE WITH ANY OTHER APPLICATION OR FEE.**

## APPLICATION LINE ITEM INSTRUCTIONS

Complete all entries.

**REASON FOR APPLICATION:** Check the appropriate box corresponding to the reason for submitting the application.

**APPLICANT NAME:** Enter the applicant's company name. This name must be the same name associated with the applicant's California Carrier Identification (CA) Number.

**FEDERAL EMPLOYER IDENTIFICATION NUMBER:** Enter the applicant's federal employer identification number (EIN) assigned by the Internal Revenue Service. This unique number ensures the applicant's records are not duplicated. Individuals without employees may not have an EIN. If applicant does not have an EIN, enter the applicant's Social Security number (SSN) in the appropriate box.

**SOCIAL SECURITY NUMBER:** Enter the applicant's SSN if operating as an individual without employees.

**OWNERSHIP INFORMATION:** Check the appropriate box corresponding to the ownership type of the applicant. All requested information is necessary to prevent duplication of records.

**NAME CHANGE:** If the applicant previously obtained an HMTL from the California Highway Patrol (CHP) under a different name, enter that name.

**TELEPHONE NUMBER:** Enter the phone number for the applicant.

**DOING BUSINESS AS:** List additional registered, legal names the applicant is doing business as, other than the APPLICANT'S NAME.

**MAIL LICENSE ATTENTION:** If the license is to be mailed to a specific individual, enter that person's name; otherwise, leave blank.

**MAIN OFFICE STREET ADDRESS, CITY, STATE, and ZIP CODE:** Enter the complete address for the applicant's company headquarters.

**MAILING ADDRESS, CITY, STATE, and ZIP CODE:** Enter the complete mailing address where the license is to be sent.

**CALIFORNIA CARRIER IDENTIFICATION NUMBER:** Enter the applicant's CA Number.

**CHP HAZARDOUS MATERIALS TRANSPORTATION LICENSE NUMBER and EXPIRATION DATE:** Enter current CHP HMTL number and expiration date, if applicable.

**FEDERAL OPERATING AUTHORITY NUMBER:** Circle "MC" or "MX" and enter authority number, if applicable.

**US DOT NUMBER:** Enter United States Department of Transportation number, if applicable.

**CALIFORNIA CORPORATION NUMBER:** Enter the corporation's identification number, if applicable.

**PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION:** Enter the Pipeline and Hazardous Materials Safety Administration registration number and expiration date, if applicable.

**FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION HAZARDOUS MATERIALS SAFETY PERMIT:** Enter the Federal Motor Carrier Safety Administration Hazardous Materials Safety Permit number and expiration date, if applicable.

**SPECIALIZED HIGHWAY ROUTING REQUIREMENT INFORMATION:** Check the appropriate boxes which correspond to your type of operation (for additional information, see SPECIAL REQUIREMENTS). If you do not transport any materials identified, check the "None of the above" box.

**APPLICANT BACKGROUND:** Provide an explanation in the space below for each response marked "yes." Attach an additional sheet, if necessary.

**CARRIER IDENTIFICATION OF TERMINALS:** Enter the complete address, contact person, and phone numbers of all California terminals from which hazardous materials transport vehicles are operated.

**AUTHORIZED CERTIFIER'S SIGNATURE:** An authorized corporate officer, or authorized representative of the company, must certify the application via signature, and print or type their name, title, and date.

## INCOMPLETE APPLICATION FORMS OR INSUFFICIENT FUNDS

Incomplete application forms will be returned to the applicant for completion. Copies of incomplete applications are not valid temporary licenses. The correct fee, in United States dollars, must be submitted with the application. Failure to submit a completed application or the appropriate fee will delay issuance of the license.

(CONTINUED ON REVERSE)

Destroy Previous Editions

Chp361E\_0418.pdf

# CHP Divisions

## MOTOR CARRIER SAFETY UNITS (MCSU) & COMMERCIAL UNITS (CU)

<b>NORTHERN DIVISION</b> <b>MCSU (530) 242-4357</b> <b>CU (530) 242-4320</b> 2485 Sonoma Street Redding, Ca 96001-3026	<b>VALLEY DIVISION</b> <b>MCSU (916) 731-6350</b> <b>CU (916) 731-6320</b> 2555 First Avenue Sacramento, CA 95818-2608	<b>GOLDEN GATE DIVISION</b> <b>MCSU (707) 917-4400</b> <b>CU (707) 917-4390</b> 1551 Benicia Road Vallejo, CA 94591-7568	<b>CENTRAL DIVISION</b> <b>MCSU (559) 453-3130</b> <b>CU (559) 453-3100</b> 5435 East Olive Avenue Fresno, CA 93727
Colusa	Alpine	Alameda	Fresno
Del Norte	Amador	Contra Costa	Kern
Glenn	Butte	Marin	King
Humboldt	Calaveras	Napa	Madera
Lake	El Dorado	San Francisco	Mariposa
Lassen	Nevada	San Mateo	Merced
Mendocino	Placer	Santa Clara	Stanislaus
Modoc	Sacramento	Sonoma	Tulare
Plumas	San Joaquin	Solano	Tuolumne
Shasta	Sutter		
Sierra	Yolo		
Siskiyou	Yuba		
Tehama			
Trinity			
	<b>BORDER DIVISION</b> <b>MCSU (858) 650-3655</b> <b>CU (858) 650-3600</b> 9330 Farnham Street San Diego, CA 92123-1216	<b>COASTAL DIVISION</b> <b>MCSU (805) 549-3261</b> <b>CU (805) 549-3261</b> 4115 Broad Street, #B- 10 San Luis Obispo, CA 93401-7963	<b>INLAND DIVISION</b> <b>MCSU (909) 806-2414</b> <b>CU (909) 806-2400</b> 847 East Brier Drive San Bernardino, CA 92408-2820
<b>SOUTHERN DIVISION</b> <b>MCSU (323) 644-9557</b> <b>CU (323) 644-9557</b> 437 North Vermont Avenue Los Angeles, CA 90004-3512	San Diego	Monterey	Inyo
Los Angeles	Imperial	San Benito	Mono
	<b>MCSU (714)288-2603</b> 1744 West Katella Ave, #230 Orange, CA 92867-3457	San Luis Obispo	San Bernardino
	Orange	Santa Barbara	Riverside (North West)
	Riverside (East)	Santa Cruz	(Riverside, Corona, Moreno Valley)
	(Palm Springs, Indio, Blythe)	Ventura	






\*Contact the appropriate division based on your home county.

\*CHP 362 – Motor Carrier Profile related questions go to your local MCSU

\*All other, area specific, commercial related questions go to your local CU

# CHP - Escort Requirement

## *CHP ESCORT TABLE*

Route Class	Width	Length	Height	Notes
<b>YELLOW</b> 	>16' 0"	>185' 0"	—	<b>CHP Escort is required when:</b> <b>1: Opposing lanes are used.</b> <b>2: Slowing while crossing structure(s).</b>
<b>GREEN</b> 	>15' 0"	>185' 0"	—	
<b>BLUE</b> 	>15' 0"	>135' 0"	≥17' 0"	
<b>BROWN</b> 	>15' 0"	>135' 0"	≥17' 0"	
<b>RED</b> 	<b>Operational Restriction - See "Red Route Summary Table" for details.</b>			

# **Safety and Consequence of Error**

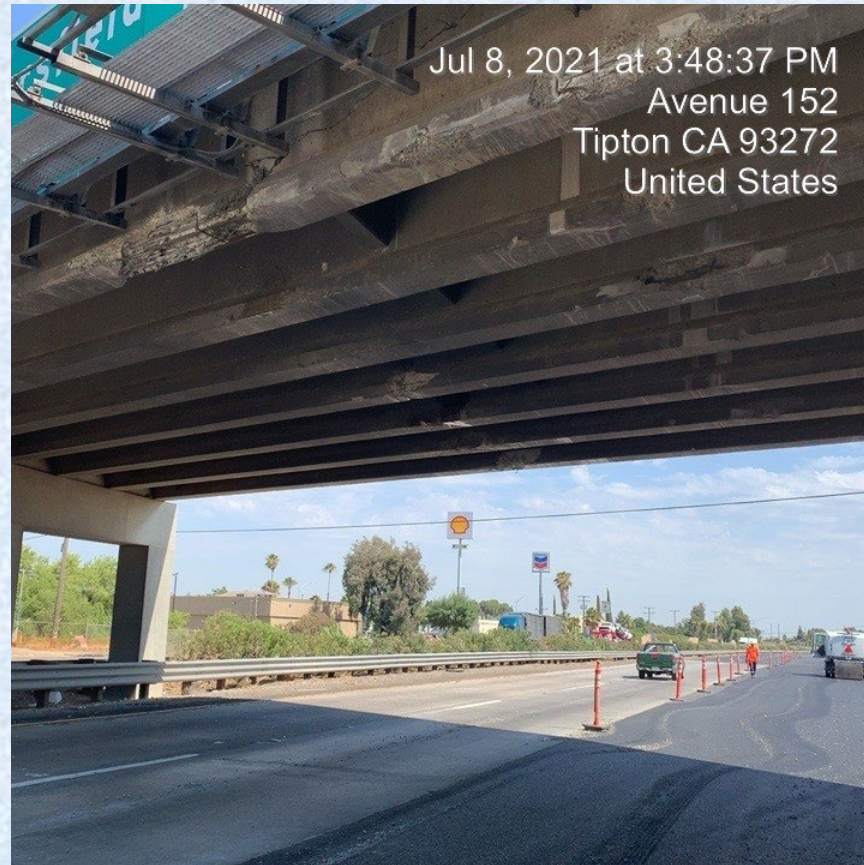
“Poor decisions or errors in judgment could result in **injuries** or **fatalities** to the traveling public, **damage to State highway facilities**, and **increased costs to haulers** and/or their clients.”



# High Load Hits-1



# High Load Hits-2



## High Load Hits-2 Cont'd





# Steel Girders



# Concrete Girders









# Route Classification



# False Work



# False Work cont'd



# Challenges

- Succession Planning
- Teleworking
- COVID-19
- 500 Permits/day, Avg. 150,000 Permits/Year
- Fires – Emergencies impact workload
- Solution – Automation!!
  - Team Effort - Caltrans/CHP/Commercial Haul Industry

# QUESTIONS ?

