

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b>	*STATE ASSIGNED ID	
	*STATE CODE	[ 45 ]
	*SHRP SECTION ID	[ 1011 ]

# 1. ANNUAL TRAFFIC ESTIMATES

* YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
1999				1,042	249

## 2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

- ☐ Growth factored last year's estimate. (6)  
☐ Estimated based on volume counts at nearby locations (3)  
☐ Used computerized network analyses. (4)  
☐ Factored a single count taken this year at the LTPP site. (1)  
☐ Average multiple counts taken this year at the LTPP site. (2)  
☐ Average and factored multiple count taken this year at the LTPP site. (5)  
☐ Used flow maps. (7)  
☐ Other: (8)

## 3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

- ☐ Used system average from counts taken this year. (6)  
☐ Used count data from nearby sites. (3)  
☐ Used count data from previous years at the LTPP site. (7)  
☐ Used system averages from previous years. (9)  
☐ Used computerized network analyses. (4)  
☐ Used a single count taken this year at the LTPP site. (5)  
☐ Factored a single count taken this year at the LTPP site. (4)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Other: (10)

## 4. METHOD FOR ESTIMATEING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☐ Other: (3)

## \*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE AADT

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☒ Other: (3) Projected from available data

## \*6. METHOD FOR ESTIMAING ESAL/YEAR IN LTPP LANE

- ☐ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
☐ ESAL/Axle(3) Sing. \_\_\_\_\_ Tand. \_\_\_\_\_ Tri. \_\_\_\_\_  
☒ Other: (3) Projected from available data

## 7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)  
☐ Weight data from system averages this year. (3)  
☐ Weight data from system averages prior years. (4)  
☐ Weight data from historic W-4 Tables used. (5)  
☐ Other: (6)

## 8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☐ Other: (4)

ENTERED SEP 26 2008 C G G

NAME OF PREPARER	Dan YE	PHONE #	512-977-1845
DATE PREPARED	7/25/2008	REV. February 21, 2000	

SHEET 12	STATE ASSIGNED ID <b>0192</b>
LTTP TRAFFIC DATA	STATE CODE <b>45</b>
CLASSIFICATION DATA	SHRP SECTION ID <b>1011</b>
TRANSMITTAL FORM	

HIGHWAY RT. NO. (THIS SESSION) I-526 MILEPOST NO. (THIS SESSION) MP 2LOCATION (THIS COUNT) 0.3 mile north of SC 61FILENAME C451011. E29 DISK/TAPE ID \_\_\_\_\_BEGINNING DATE 03-02-99 BEGINNING TIME 1400ENDING DATE 03-04-99 ENDING TIME 1200COUNT DURATION 46 ☒ HOURS ☐ DAYS ☐ MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER\* ☐ #BINS \_\_\_\_\_

\* NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

\* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME \_\_\_\_\_

TYPE OF AVC EQUIPMENT: PORTABLE ☒ PERMANENT ☐EQUIPMENT MAKE/MODEL # PAT Traffic Control Corp. / DAW 200SENSOR TYPE Capacitive mat with loopsADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATIONGENERAL FACTORS \_\_\_\_\_  
Factors not applied to data collected with DAW 200 WIM equipment.CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_  
See "General Factors"

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>B. E. MANGER</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>04-27-99</u>	

SHEET 13  LTPP TRAFFIC DATA  VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0192
	STATE CODE	45
	SHRP SECTION ID	1011

RECEIVED MAY 3 1999

HIGHWAY RT. NO. (THIS SESSION) I-526

MILEPOST NO. OR LOCATION (THIS SESSION) MP 2

FILENAME W451011. E29 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 03-02-99 BEGINNING TIME 1400

ENDING DATE 03-04-99 ENDING TIME 1200

COUNT DURATION 46 ☒ HOURS ☐ DAYS ☐ MONTHS

WEIGHT SCALE TYPE PORT. WIM ☒ PERM. WIM \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL # PAT Traffic Control Corp. / DAW 200

SENSOR TYPE Capacitive mat with loops

NAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in col. 18-19

METHOD OF CALIBRATION AND FREQUENCY: ##

COMMENTS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**## Calibrated to static weights collected at State Transport Police  
permanent weight enforcement site - twice per year**

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DATE PREPARED	<u>04-27-99</u>		