

<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)
1993				1.085	273

## 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  
4/ 3PM 4/2/91

## 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)

NAME OF PREPARER	<u>Dan YE</u>	PHONE #	<u>512-977-1845</u>
DATE PREPARED	<u>2/16/2009</u>	REV.	February 21, 2000

ENTERED APR 02 2009 J P M

ENTERED FEB 24 2009 JOM

LTPP TRAFFIC DATA  
CLASSIFICATION DATA  
TRANSMITTAL FORM

RECEIVED DEC 22 1993

STATE ASSIGNED ID [0192]

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS SESSION) I-526 MILEPOST NO. (THIS SESSION) MP 2  
LOCATION (THIS COUNT) 0.3 mile N. of SC 61FILENAME C451011.M23 DISK 41921102.93 ID 41921103.93BEGINNING DATE 11-02-93 BEGINNING TIME 0000ENDING DATE 11-03-93 ENDING TIME 1200COUNT DURATION 36 [X] HOURS [ ] DAYS [ ] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA X 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 X PERMANENT       EQUIPMENT MAKE/MODEL # PAT Equipment / DAW 200SENSOR TYPE Capacitive mat w/loopsADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.GENERAL 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 B. E. Manger PHONE # 803-737-1444  
DATE PREPARED 12-15-93

LTPP TRAFFIC DATA  
VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

RECEIVED DEC 2 1993

STATE ASSIGNED ID 01921

STATE CODE 1451

SHRP SECTION ID 110111

HIGHWAY RT. NO. (THIS SESSION) I-526MILEPOST NO. OR LOCATION (THIS SESSION) MP 2FILENAME W451011.M23 DISK 71921102.93 ID 71921103.93BEGINNING DATE 11-02-93 BEGINNING TIME 0000ENDING DATE 11-03-93 ENDING TIME 1200COUNT DURATION 36 [X] HOURS [ ] DAYS [ ] MONTHSWEIGHT SCALE TYPE: PORT. WIM X PERM. WIM        OTHER       EQUIPMENT MAKE/MODEL# PAT Equipment / DAW 200SENSOR TYPE capacitive mat w/loopsNAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in Col. 18-19METHOD OF CALIBRATION AND FREQUENCY: \*COMMENTS       

\* calibrated to static weights collected at Highway Patrol  
permanent weight enforcement site — twice per year.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. Manger PHONE # 803-737-1444  
DATE PREPARED 12-15-93