

<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	[ 5035 ]

# 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)
1995				1,484	398

## 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: (4) 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 systemaverages 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 E Joe Kim  
DATE PREPARED 6/11/2009

PHONE # 512-977-1800  
REV. February 21, 2000

ENTERED JUN 17 2009 J P M

SHEET 12	RECEIVED OCT 30 1995
LTPP TRAFFIC DATA	STATE ASSIGNED ID [0198]
CLASSIFICATION DATA	STATE CODE [45]
TRANSMITTAL FORM	SHRP SECTION ID [5035]

HIGHWAY RT. NO. (THIS SESSION) I-20 MILEPOST NO. (THIS SESSION) MP 139

LOCATION (THIS COUNT) 2.0 mile W. of I-95

FILENAME C455035.KBS DISK    ID   

BEGINNING DATE 09-12-95 BEGINNING TIME 1000

ENDING DATE 09-14-95 ENDING TIME 1000

COUNT DURATION 48 [X] HOURS [ ] DAYS [ ] MONTHS

VEHICLE 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 200

SENSOR TYPE Capacitive mat w/loops

ADJUSTMENT 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 <u>B.E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>10-27-95</u>	

SHEET 12  LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID	<b>0198</b>
	STATE CODE	<b>45</b>
	SHRP SECTION ID	<b>5035</b>

 HIGHWAY RT. NO. (THIS SESSION) I-20 MILEPOST NO. (THIS SESSION) MP 139

 LOCATION (THIS COUNT) 2.0 miles west of I-95

 FILENAME C455035. MC5 DISK/TAPE ID \_\_\_\_\_

 BEGINNING DATE 11-13-95 BEGINNING TIME 1500

 ENDING DATE 11-15-95 ENDING TIME 1400

 COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

 VEHICLE 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 200

 SENSOR TYPE Capacitive mat with loops

 ADJUSTMENT 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	<u>B. E. MANGER</u>	PHONE #	<u>803-737-1444</u>
DATE PREPARED	<u>01-10-96</u>		

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	RECEIVED OCT 30 1995 STATE ASSIGNED ID 0198 STATE CODE 45 SHRP SECTION ID 5035
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HIGHWAY RT. NO. (THIS SESSION) I-20

MILEPOST NO. OR LOCATION (THIS SESSION) MP 139

FILENAME W455035.KB5 DISK  ID

BEGINNING DATE 09-12-95 BEGINNING TIME 1000

ENDING DATE 09-14-95 ENDING TIME 1000

COUNT DURATION 48 [X] HOURS [ ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM   OTHER

EQUIPMENT MAKE/MODEL# PAT Equipment / DAW 200

SENSOR TYPE capacitive mat w/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 Highway Patrol permanent weight enforcement site — twice per year.

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>10-27-95</u>	

SHEET 13	STATE ASSIGNED ID <b>0198</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
VEHICLE WEIGHT DATA	SHRP SECTION ID <b>5035</b>
TRANSMITTAL FORM	

HIGHWAY RT. NO. (THIS SESSION) I-20MILEPOST NO. OR LOCATION (THIS SESSION) MP 139FILENAME W455035. MC5

DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-13-95BEGINNING TIME 1500ENDING DATE 11-15-95ENDING TIME 1400COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHSWEIGHT SCALE TYPE: PORT. WIM ☒ PERM. WIM ☐ OTHER ☐EQUIPMENT MAKE/MODEL # PAT Traffic Control Corp. / DAW 200SENSOR TYPE Capacitive mat with loopsNAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in col. 18-19METHOD OF CALIBRATION AND FREQUENCY: ##COMMENTS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

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>01-10-96</u>	