

<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	[ 5034 ]

# I. 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				1.540	595

## 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 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 C Joe Kim  
DATE PREPARED 6/11/2009

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

ENTERED JUN 11 2009 J P M

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

RECEIVED OCT 30 1995

STATE ASSIGNED ID [0197]

STATE CODE [45]

SHRP SECTION ID [5034]

HIGHWAY RT. NO. (THIS SESSION) I-20 MILEPOST NO. (THIS SESSION) MP 130

LOCATION (THIS COUNT) at SC 403 SW of Darlington

FILENAME C455034.JE5 DISK        ID       

BEGINNING DATE 08-15-95 BEGINNING TIME 1200

ENDING DATE 08-17-95 ENDING TIME 1100

COUNT DURATION 47 [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 # RAT 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 B. E. Manger PHONE # 803-737-1444

DATE PREPARED 10-27-95

SHEET 12  LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID	<b>0197</b>
	STATE CODE	<b>45</b>
	SHRP SECTION ID	<b>5034</b>

 HIGHWAY RT. NO. (THIS SESSION) I-20 MILEPOST NO. (THIS SESSION) MP 130

 LOCATION (THIS COUNT) at SC 403 southwest of Darlington

 FILENAME C455034. JE5 DISK/TAPE ID \_\_\_\_\_

 BEGINNING DATE 08-15-95 BEGINNING TIME 1200

 ENDING DATE 08-17-95 ENDING TIME 1100

 COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

 VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

\* NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
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 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 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>11-09-95</u>		

SHEET 12	STATE ASSIGNED ID <b>0197</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
CLASSIFICATION DATA TRANSMITTAL FORM	SHRP SECTION ID <b>5034</b>

HIGHWAY RT. NO. (THIS SESSION) I-20 MILEPOST NO. (THIS SESSION) MP 130LOCATION (THIS COUNT) at SC 403 southwest of DarlingtonFILENAME C455034. ME5 DISK/TAPE ID \_\_\_\_\_BEGINNING DATE 11-15-95 BEGINNING TIME 1400ENDING DATE 11-17-95 ENDING TIME 1400COUNT DURATION 48 ☒ HOURS ☐ DAYS ☐ MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER\* ☐ #BINS ☐

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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 \_\_\_\_\_

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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	STATE ASSIGNED ID <u>0197</u> STATE CODE <u>45</u> SHRP SECTION ID <u>5034</u>
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HIGHWAY RT. NO. (THIS SESSION) I-20MILEPOST NO. OR LOCATION (THIS SESSION) MP 130FILENAME W455034.JES DISK ~~---~~ ID ---BEGINNING DATE 08-15-95 BEGINNING TIME 1200ENDING DATE 08-17-95 ENDING TIME 1100COUNT DURATION 47 [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 <u>B.E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>10-27-95</u>	

SHEET 13  LTPP TRAFFIC DATA  VEHICLE WEIGHT DATA TRANSMITTAL FORM	RECEIVED NOV 17 1995
	STATE ASSIGNED ID <b>0197</b>
	STATE CODE <b>45</b>
	SHRP SECTION ID <b>5034</b>

HIGHWAY RT. NO. (THIS SESSION) I-20

MILEPOST NO. OR LOCATION (THIS SESSION) MP 130

FILENAME W455034. JE5 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 08-15-95 BEGINNING TIME 1200

ENDING DATE 08-17-95 ENDING TIME 1100

COUNT DURATION 47 ☒ 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 bln in col. 18-19

METHOD OF CALIBRATION AND FREQUENCY: ##

COMMENTS \_\_\_\_\_

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\_\_\_\_\_

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

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NAME OF PREPARER <u>B. E. MANGER</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>11-09-95</u>	

SHEET 13	STATE ASSIGNED ID <b>0197</b>
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COMMENTS \_\_\_\_\_

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DATE PREPARED <u>01-10-96</u>	