

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[]
	*STATE CODE	[45]
	*SHRP SECTION ID	[3012]

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				2.485	1.019

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 LTPP TRAFFIC DATA RECEIVED MAY - 1 1995 CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID 01951 STATE CODE 45 SHRP SECTION ID 3012
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HIGHWAY RT. NO. (THIS SESSION) 1-77 MILEPOST NO. (THIS SESSION) MP 38

LOCATION (THIS COUNT) at S-21 E. of Winnsboro

FILENAME C453012.ERS DISK ID

BEGINNING DATE 03-28-95 BEGINNING TIME 1200

ENDING DATE 03-30-95 ENDING TIME 1200

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>04-27-95</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID 01951 STATE CODE 45 SHRP SECTION ID 30121
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HIGHWAY RT. NO. (THIS SESSION) I-77 MILEPOST NO. (THIS SESSION) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME C453012.HD5 DISK ID BEGINNING DATE 06-14-95 BEGINNING TIME 1100ENDING DATE 06-16-95 ENDING TIME 1100COUNT DURATION 48 [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 <u>B. E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>10-27-95</u>	

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORMSTATE ASSIGNED ID 0195STATE CODE 45SHRP SECTION ID 3012HIGHWAY RT. NO. (THIS SESSION) I-77 MILEPOST NO. (THIS SESSION) MP 38LOCATION (THIS COUNT) at S-21 east of WinnsboroFILENAME C453012. HD5 DISK/TAPE ID _____BEGINNING DATE 08-14-95 BEGINNING TIME 1100ENDING DATE 08-16-95 ENDING TIME 1100COUNT DURATION 48 ☒ HOURS ☐ DAYS ☐ MONTHSVEHICLE CLASSIFICATION METHOD: FHWA X OTHER* _____ #BINS _____

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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 200SENSOR TYPE Capacitive mat with 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 # 803-737-1444DATE PREPARED 11-09-95

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID <u>0195</u> STATE CODE <u>45</u> SHRP SECTION ID <u>3012</u>
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HIGHWAY RT. NO. (THIS SESSION) 1-77 MILEPOST NO. (THIS SESSION) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME C453012.JF5 DISK ID BEGINNING DATE 08-16-95 BEGINNING TIME 1200ENDING DATE 08-18-95 ENDING TIME 1100COUNT DURATION 47 [X] HOURS [] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA X 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 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
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NAME OF PREPARER <u>B. E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>10-27-95</u>	

SHEET 12	STATE ASSIGNED ID 0195
LTPP TRAFFIC DATA	STATE CODE 45
CLASSIFICATION DATA	SHRP SECTION ID 3012
TRANSMITTAL FORM	

HIGHWAY RT. NO. (THIS SESSION) I-77 MILEPOST NO. (THIS SESSION) MP 38LOCATION (THIS COUNT) at S-21 east of WinnsboroFILENAME C453012. LF5 DISK/TAPE ID _____BEGINNING DATE 10-16-95 BEGINNING TIME 1400ENDING DATE 10-18-95 ENDING TIME 1300COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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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 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 _____

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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 RECEIVED MAY - 1 1995 VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID 0195 STATE CODE 45 SHRP SECTION ID 3012
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HIGHWAY RT. NO. (THIS SESSION) I-77

MILEPOST NO. OR LOCATION (THIS SESSION) MP 38

FILENAME W453012.ERS DISK ~~XXXX~~ ID _____

BEGINNING DATE 03-28-95 BEGINNING TIME 1200

ENDING DATE 03-30-95 ENDING TIME 1200

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: X

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>04-27-95</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID 0195 STATE CODE 45 SHRP SECTION ID 3012
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HIGHWAY RT. NO. (THIS SESSION) I-77MILEPOST NO. OR LOCATION (THIS SESSION) MP 38FILENAME W453012.HD5 DISK ID BEGINNING DATE 06-14-95 BEGINNING TIME 1100ENDING DATE 06-16-95 ENDING TIME 1100COUNT DURATION 48 [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.

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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	STATE ASSIGNED ID	0195
	STATE CODE	45
	SHRP SECTION ID	3012
	RECEIVED NOV 17 1995	

HIGHWAY RT. NO. (THIS SESSION) I-77

MILEPOST NO. OR LOCATION (THIS SESSION) MP 38

FILENAME W453012. HD5 DISK/TAPE ID _____

BEGINNING DATE 06-14-95 BEGINNING TIME 1100

ENDING DATE 06-16-95 ENDING TIME 1100

COUNT DURATION 48 ☒ 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

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 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID 0195 STATE CODE 45 SHRP SECTION ID 3012
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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>10-27-95</u>	

RECEIVED JAN 16 1996

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0195
	STATE CODE	45
	SHRP SECTION ID	3012

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COMMENTS _____

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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>01-10-96</u>		