

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID <u>21</u> <u>[5017]</u>
	*STATE CODE <u>[45]</u>
	*SHRP SECTION ID <u>[5017]</u>

GPS 5 JB

18.57 - 24.22 8-28-95

STATE OR PROVINCE SOUTH CAROLINA COUNTY RICHLANDHIGHWAY ROUTE NO. I-77 MILEPOST# (18.57) 19NEAREST CITY/TOWN 4 mi. S. of
GLYTHERWOOD NEAREST INTERSECTION 1 mi. N of
S-40-52FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 3 TOTAL NO. LANES 6
@ 5-40-1437DIRECTION OF TRAVEL GPS LANE North DATE OPENED TO TRAF. 3-29-79 (70.909)FIPS COUNTY CODE 79 FHWA STATION IDENTIFICATION NO. _____HPMS SAMPLE NO. 1405 & 1405 HPMS SUBDIVISION NO. _____TYPE OF PAVEMENT: AC _____ PCC ✓ OTHER _____CONTROL OF ACCESS: YES ✓ NO _____ MEDIAN: YES ✓ NO _____

CURRENT SURROUNDING DEVELOPMENT:

URBAN _____ SUBURBAN _____ RURAL ✓

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?

YES _____ NO ✓IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
 STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<p align="center">SHEET 2</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)	6. %
					See next page 836	trts
1989	24884	5474	8087	1779	836	22
1988	24310	5348	7901	1738	817	22
1987	19638	3928	6382	1276	600	20
1986	16093	2897	5230	941	443	13
1985	15700	2512	5102	816	384	16
1984	13500	2025	4388	658	309	15
1983	13500	1755	4388	570	268	13
1982	12424	1242	4038	404	190	10
1981	4700	235	1528	76	36	5
1980	4100	205	1332	67	31	5
1979	3600	180	1170	58	21	5
1978						
1977						
1976						
1975						
1974						
1973						
1972						
1971						
1970						
1969						
1968						
1967						
1966						
1965						

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803 737 1118</u>
DATE PREPARED <u>9-26-91</u>	

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1. Year Applicable 1979

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: None

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: None

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: None

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID 50171*STATE CODE 45*SHRP SECTION ID 50171. Year Applicable 1981

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: NONE

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: NONE

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: NONE

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5217]

*STATE CODE [45]

*SHRP SECTION ID [5217]

1. Year Applicable 1982

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: None

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: None

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: None

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1- Year Applicable 1983

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: None

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: WIM

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-25-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5217]

*STATE CODE [45]

*SHRP SECTION ID [5217]

1. Year Applicable 1984

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: NONE

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: NONE

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: NONE

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-25-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5217]

*STATE CODE [45]

*SHRP SECTION ID [5217]

1. Year Applicable 1985

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: none

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: none

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: none

NAME OF PREPARER

Joe Boozer

PHONE #

803-737-1113

DATE PREPARED

9-25-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1. Year Applicable 1986

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☒ Other: None

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☒ Other: None

(B) Weight Scale Type

- ☐ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☒ Other: None

NAME OF PREPARER

Joe Boozer

PHONE #

803-737-1113

DATE PREPARED

9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1. Year Applicable 1987

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: NONE

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: NONE

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: NONE

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5217]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1. Year Applicable 1988

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: None

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: None

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: None

NAME OF PREPARER

Joe Boozer

PHONE #

803-737-1118

DATE PREPARED

9-26-91

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

1. -Year Applicable 1989

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☒ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☒ Other: NONE

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☒ Other: NONE

(B) Weight Scale Type

- ☐ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☒ Other: NONE

NAME OF PREPARER Joe BoozerPHONE # 803-737-1113DATE PREPARED 9-26-91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>5017</u>] *STATE CODE [<u>45</u>] *SHRP SECTION ID [<u>5017</u>]
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- HIGHWAY ROUTE NO. (THIS COUNT) I-77
 MILEPOST# OR LOCATION (THIS COUNT) 23.0
 BEGINNING DATE Fall - 79 ENDING DATE Fall - 79
 BEGINNING TIME NA ENDING TIME NA
 COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER K-Hill NAME/MODEL # TotalFlow Jr
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-- <u>3600</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	-- .----	
B. AXLE CORRECTION FACTOR	-- .----	
C. DAY OF WEEK FACTOR	-- .----	
D. MONTH FACTOR	-- .----	
E. OTHER FACTOR ()	-- .----	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	-- <u>3600</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	-- <u>50</u>	
5. GPS LANE DISTRIBUTION FACTOR	-- <u>.65</u> .65	
6. AADT GPS LANE	-- <u>1120</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [<u>5017</u>]
	*STATE CODE [<u>45</u>]
	*SHRP SECTION ID [<u>5017</u>]

Estimated COUNT
HIGHWAY ROUTE NO. (THIS COUNT) I-77
MILEPOST# OR LOCATION (THIS COUNT) 23.0
BEGINNING DATE Estimated 1980 ENDING DATE Estimated 1980
BEGINNING TIME _____ ENDING TIME _____
COUNT DURATION _____ [] HOURS [] DAYS [] MONTHS
TYPE OF COUNTER _____ NAME/MODEL # _____
TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	_____
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	_____
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>4100</u> <i>Estimated Volume</i>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>.65</u>
6. AADT GPS LANE	_____	<u>1332</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>5017</u>]
	*STATE CODE [<u>45</u>]
	*SHRP SECTION ID [<u>5017</u>]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE Estimated 8/ ENDING DATE Estimated 8/

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	_____
B. AXLE CORRECTION FACTOR	_____
C. DAY OF WEEK FACTOR	_____
D. MONTH FACTOR	_____
E. OTHER FACTOR (_____)	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>4700 Estimated Volume</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>
6. AADT GPS LANE	<u>1528</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE April 13, 1982 ENDING DATE April 16, 1982

BEGINNING TIME 2:10 PM ENDING TIME 2:10 PM

COUNT DURATION 72 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF COUNTER K-Hill NAME/MODEL # TotalFlow Jr

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>37310</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>1.000</u>	
C. DAY OF WEEK FACTOR	<u>1.000</u>	
D. MONTH FACTOR	<u>1.000</u>	
E. OTHER FACTOR ()	<u>---</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>12424</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>65</u>	
6. AADT GPS LANE	<u>4038</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE 1983 ENDING DATE 1983

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION _____ [] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

TYPE OF COUNT: TWO-WAY _____ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	_____
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	_____
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>13500</u>	<u>Estimated Volume</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	<u>.65</u>
6. AADT GPS LANE	<u>4388</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID <u>[5017]</u>
	*STATE CODE <u>[45]</u>
	*SHRP SECTION ID <u>[5017]</u>

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE 1984 ENDING DATE 1984

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION _____ [] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

TYPE OF COUNT: TWO-WAY _____ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	_____
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	_____
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>13500</u>	<u>Estimated Volume</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	<u>.65</u>
6. AADT GPS LANE	<u>4388</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

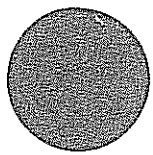
BEGINNING DATE Estimated 1985 ENDING DATE Estimated 1985

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION _____ [] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

TYPE OF COUNT: TWO-WAY _____ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____



<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	_____
B. AXLE CORRECTION FACTOR	_____
C. DAY OF WEEK FACTOR	_____
D. MONTH FACTOR	_____
E. OTHER FACTOR (_____)	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>15702 Estimated Volume</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u> .65
6. AADT GPS LANE	<u>5102</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE May 7, 1986 ENDING DATE May 8, 1986

BEGINNING TIME 10:09 AM ENDING TIME 10:09 AM

COUNT DURATION 24 [✓] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER K-Hill NAME/MODEL # Total/flow JR

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>17307</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>	
B. AXLE CORRECTION FACTOR	<u>.84</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>1.107</u>	
E. OTHER FACTOR ()	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>16093</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	<u>.65</u>
6. AADT GPS LANE	<u>5230</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID <u>[5017]</u>
	*STATE CODE <u>[45]</u>
	*SHRP SECTION ID <u>[5017]</u>

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE August 12, 1987 ENDING DATE August 13, 1987

BEGINNING TIME 11:00 AM ENDING TIME 11:00 AM

COUNT DURATION 24 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF COUNTER Strecter NAME/MODEL # Model 163 JR

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>24686</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>	
B. AXLE CORRECTION FACTOR	<u>.86</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>.925</u>	
E. OTHER FACTOR (<u> </u>)	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>19638</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	
6. AADT GPS LANE	<u>6382</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE 8-16-88 ENDING DATE 8-17-88

BEGINNING TIME 11:10 AM ENDING TIME 11:10 AM

COUNT DURATION 24 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # Model 163 JR

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>26820</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>---</u>	
B. AXLE CORRECTION FACTOR	<u>.88</u>	
C. DAY OF WEEK FACTOR	<u>---</u>	
D. MONTH FACTOR	<u>1.03</u>	
E. OTHER FACTOR ()	<u>---</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>24310</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	<u>.65</u>
6. AADT GPS LANE	<u>2901</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5017]
	*STATE CODE [45]
	*SHRP SECTION ID [5017]

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 23.0

BEGINNING DATE 7-24-89 ENDING DATE 7-25-89

BEGINNING TIME 10:50 AM ENDING TIME 10:50 AM

COUNT DURATION 24 [4] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # model 163 JR

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>27723</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	----	
B. AXLE CORRECTION FACTOR	<u>.88</u>	
C. DAY OF WEEK FACTOR	----	
D. MONTH FACTOR	<u>1.02</u>	
E. OTHER FACTOR ()	----	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>24884</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.65</u>	
6. AADT GPS LANE	<u>8087</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803-737-1118</u>
DATE PREPARED <u>9-26-91</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>5017</u>] *STATE CODE [<u>45</u>] *SHRP SECTION ID [<u>5017</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST# (THIS COUNT) _____
Site Specific data NOT available
 LOCATION (THIS COUNT) _____ FUNCTIONAL CLASS 01
 BEGINNING DATE _____ ENDING DATE _____
 BEGINNING TIME _____ ENDING TIME _____ DURATION (HRS) _____

TYPE OF COUNT: MANUAL _____ AUTOMATED _____ NO. OF LANES COUNTED _____

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. _____ WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED _____ # TRUCKS _____ % TRUCKS _____

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	_____	_____	_____
2. FHWA CLASS 4 (Buses)	_____	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	_____	_____	_____

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803 737-1118</u>
DATE PREPARED <u>9-26-91</u>	

<p>SHEET 6</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>AGENCY DEFINED CLASSES</p>	<p>*STATE ASSIGNED ID [<u>5017</u>]</p> <p>*STATE CODE [<u>45</u>]</p> <p>*SHRP SECTION ID [<u>5017</u>]</p>
--	--

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) I-77 MILEPOST # (THIS COUNT) _____

BEGINNING DATE _____ ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____ DURATION (HRS) _____

SITE SPECIFIC data NOT AVAILABLE

VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY)	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
--	--	--	---

A. _____	-----	-----	-----
B. _____	-----	-----	-----
C. _____	-----	-----	-----
D. _____	-----	-----	-----
E. _____	-----	-----	-----
F. _____	-----	-----	-----
G. _____	-----	-----	-----
H. _____	-----	-----	-----
I. _____	-----	-----	-----
J. _____	-----	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	-----
N. _____	-----	-----	-----
O. _____	-----	-----	-----
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----

GRAND TOTAL _____

NAME OF PREPARER <u>Joe Booser</u>	PHONE # <u>303 737 1118</u>
DATE PREPARED <u>9-26-91</u>	

SHEET 7
LTPP TRAFFIC DATA
VEHICLE CLASSIFICATION
CONVERSION CHART

*STATE ASSIGNED ID [5017]

*STATE CODE [45]

*SHRP SECTION ID [5017]

FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS

Site specific data not available

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13-CLASSES. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS. APPLICABLE PERIOD FROM _____ TO _____

FHWA CLASSES													
SHA CLASS	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	TOTAL
A	---	---	---	---	---	---	---	---	---	---	---	---	---
B	---	---	---	---	---	---	---	---	---	---	---	---	---
C	---	---	---	---	---	---	---	---	---	---	---	---	---
D	---	---	---	---	---	---	---	---	---	---	---	---	---
E	---	---	---	---	---	---	---	---	---	---	---	---	---
F	---	---	---	---	---	---	---	---	---	---	---	---	---
G	---	---	---	---	---	---	---	---	---	---	---	---	---
H	---	---	---	---	---	---	---	---	---	---	---	---	---
I	---	---	---	---	---	---	---	---	---	---	---	---	---
J	---	---	---	---	---	---	---	---	---	---	---	---	---
K	---	---	---	---	---	---	---	---	---	---	---	---	---
L	---	---	---	---	---	---	---	---	---	---	---	---	---
M	---	---	---	---	---	---	---	---	---	---	---	---	---
N	---	---	---	---	---	---	---	---	---	---	---	---	---
O	---	---	---	---	---	---	---	---	---	---	---	---	---
P	---	---	---	---	---	---	---	---	---	---	---	---	---
Q	---	---	---	---	---	---	---	---	---	---	---	---	---
R	---	---	---	---	---	---	---	---	---	---	---	---	---
S	---	---	---	---	---	---	---	---	---	---	---	---	---
T	---	---	---	---	---	---	---	---	---	---	---	---	---
TOTAL	---	---	---	---	---	---	---	---	---	---	---	---	---

NAME OF PREPARER Joe Boozer

PHONE # 803 737 1118

DATE PREPARED 9-26-91

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID <u>[5017]</u> *STATE CODE <u>[45]</u> *SHRP SECTION ID <u>[5012]</u>
---	---

Site specific data not available

FHWA CLASSIFICATION SCHEME: FHWA _____ OTHER _____ #BINS _____

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7
DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO
FHWA 13 CLASSES.

1. VEHICLE CLASS _____

2. TOTAL NUMBER VEHICLES COUNTED _____

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000	_____	< 6000	_____	< 12000	_____
3000 - 3999	_____	6000 - 7999	_____	12000 - 14999	_____
4000 - 4999	_____	8000 - 9999	_____	15000 - 17999	_____
5000 - 5999	_____	10000 - 11999	_____	18000 - 20999	_____
6000 - 6999	_____	12000 - 13999	_____	21000 - 23999	_____
7000 - 7999	_____	14000 - 15999	_____	24000 - 26999	_____
8000 - 8999	_____	16000 - 17999	_____	27000 - 29999	_____
9000 - 9999	_____	18000 - 19999	_____	30000 - 32999	_____
10000 - 10999	_____	20000 - 21999	_____	33000 - 35999	_____
11000 - 11999	_____	22000 - 23999	_____	36000 - 38999	_____
12000 - 12999	_____	24000 - 25999	_____	39000 - 41999	_____
13000 - 13999	_____	26000 - 27999	_____	42000 - 44999	_____
14000 - 14999	_____	28000 - 29999	_____	45000 - 47999	_____
15000 - 15999	_____	30000 - 31999	_____	48000 - 50999	_____
16000 - 16999	_____	32000 - 33999	_____	51000 - 53999	_____
17000 - 17999	_____	34000 - 35999	_____	54000 - 56999	_____
18000 - 18999	_____	36000 - 37999	_____	57000 - 59999	_____
19000 - 19999	_____	38000 - 39999	_____	60000 - 62999	_____
20000 - 20999	_____	40000 - 41999	_____	63000 - 65999	_____
21000 - 21999	_____	42000 - 43999	_____	66000 - 68999	_____
22000 - 22999	_____	44000 - 45999	_____	69000 - 71999	_____
23000 - 23999	_____	46000 - 47999	_____	72000 - 74999	_____
24000 - 24999	_____	48000 - 49999	_____	75000 - 77999	_____
25000 - 25999	_____	50000 - 51999	_____	78000 - 79999	_____
26000 - 26999	_____	52000 - 53999	_____	> 80000	_____
27000 - 27999	_____	54000 - 55999	_____		
28000 - 28999	_____	56000 - 57999	_____		
29000 - 29999	_____	58000 - 59999	_____		
> 30000	_____	> 60000	_____		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803 737 1113</u>
DATE PREPARED <u>9-26-91</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

 LOCATION (THIS COUNT) at S-1437 north of Columbia

 FILENAME V455017. D99 DISK/TAPE ID _____

 BEGINNING DATE 02-09-99 BEGINNING TIME 1100

 ENDING DATE 02-11-99 ENDING TIME 1100

 TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

 COUNT DURATION 48 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

 _____ PIEZO FILM X LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

 OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

 DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

 COMMENTS: _____
Factors not applied to data collected with DAW 200 WIM equipment.

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 11	STATE ASSIGNED ID 0196
LTPP TRAFFIC DATA	STATE CODE 45
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID 5017

HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 22**

LOCATION (THIS COUNT) **at S-1437 north of Columbia**

FILENAME **V455017. LD8** DISK/TAPE ID _____

BEGINNING DATE **10-14-98** BEGINNING TIME **1300**

ENDING DATE **10-16-98** ENDING TIME **1300**

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE **X**

COUNT DURATION **48** ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM **X** LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER/MODEL # **PAT Traffic Control Corp. / DAW 200**

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____
Factors not applied to data collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B. E. MANGER	PHONE # 803-737-1444
DATE PREPARED 01-12-99	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

 HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 22**

 LOCATION (THIS COUNT) **at S-1437 north of Columbia**

 FILENAME **V455017. J38** DISK/TAPE ID _____

 BEGINNING DATE **08-03-98** BEGINNING TIME **1100**

 ENDING DATE **08-05-98** ENDING TIME **1100**

 TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE **X**

 COUNT DURATION **48** ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

 _____ PIEZO FILM **X** LOOPS _____ OTHER _____

 EQUIPMENT MANUFACTURER/MODEL # **PAT Traffic Control Corp. / DAW 200**

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

 OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

 DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

 COMMENTS: **Factors not applied to data collected with DAW 200 WIM equipment.**

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>09-09-98</u>		

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

 LOCATION (THIS COUNT) at S-1437 north of Columbia

 FILENAME V455017. LJ7 DISK/TAPE ID _____

 BEGINNING DATE 10-20-97 BEGINNING TIME 1000

 ENDING DATE 10-22-97 ENDING TIME 1000

 TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

 COUNT DURATION 48 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

 _____ PIEZO FILM X LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

 OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

 DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

 COMMENTS: _____
Factors not applied to data collected with DAW 200 WIM equipment.

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>01-30-98</u>		

RECEIVED JUL 14 1997

SHEET 11	STATE ASSIGNED ID 0196
LTPP TRAFFIC DATA	STATE CODE 45
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID 5017

HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 22**LOCATION (THIS COUNT) **at S-1437 north of Columbia**FILENAME **V455017. FT7** DISK/TAPE IDBEGINNING DATE **04-30-97** BEGINNING TIME **1200**ENDING DATE **05-02-97** ENDING TIME **1200**TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE **X**COUNT DURATION **48** ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR ROAD TUBES PIEZO CABLE

PIEZO FILM ☒ LOOPS OTHEREQUIPMENT MANUFACTURER/MODEL # **PAT Traffic Control Corp. / DAW 200**

AXLE CORRECTION FACTOR STANDARD DEV. OF FACTOR

MONTHLY/SEASONAL FACTOR STANDARD DEV. OF FACTOR

DAY-OF-WEEK FACTOR STANDARD DEV. OF FACTOR

OTHER FACTOR STANDARD DEV. OF FACTOR
SPECIFYDISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS:

Factors not applied to data collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B. E. MANGER	PHONE # 803-737-1444
DATE PREPARED 07-09-97	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 north of Columbia

FILENAME V455017. JP6 DISK/TAPE ID _____

BEGINNING DATE 08-26-96 BEGINNING TIME 1100

ENDING DATE 08-28-96 ENDING TIME 1000

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

_____ PIEZO FILM ☒ LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Factors not applied to data collected with DAW 200 WIM equipment.

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>01-24-97</u>		

SHEET 11	STATE ASSIGNED ID 0196
LTPP TRAFFIC DATA	STATE CODE 45
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID 5017

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22LOCATION (THIS COUNT) at S-1437 north of ColumbiaFILENAME V455017. DQ6 DISK/TAPE ID _____BEGINNING DATE 02-27-96 BEGINNING TIME 1000ENDING DATE 02-29-96 ENDING TIME 1000TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE XCOUNT DURATION 48 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM ☒ LOOPS _____ OTHER _____EQUIPMENT MANUFACTURER/MODEL # PAT Traffic Control Corp. / DAW 200

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Factors not applied to data collected with DAW 200 WIM equipment.

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>05-24-96</u>	

RECEIVED JAN 16 1996

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 north of Columbia

FILENAME V455017. LF5 DISK/TAPE ID _____

BEGINNING DATE 10-16-95 BEGINNING TIME 1300

ENDING DATE 10-18-95 ENDING TIME 1200

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM X LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

Factors not applied to data collected with DAW 200 WIM equipment.

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 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

RECEIVED

OCT 30 1995

STATE ASSIGNED ID [0196]

STATE CODE [45]

SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.J15 DISK ID

BEGINNING DATE 08-01-95 BEGINNING TIME 1100

ENDING DATE 08-03-95 ENDING TIME 1000

TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE X

COUNT DURATION 47 [X] HOURS [] DAYS [] MONTHS

TYPE OF SENSOR ROAD TUBES PIEZO CABLE

 PIEZO FILM X LOOPS OTHER

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

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 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	<u>0196</u>
	STATE CODE	<u>45</u>
	SHRP SECTION ID	<u>5017</u>

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

 LOCATION (THIS COUNT) at S-1437 north of Columbia

 FILENAME V455017. FG5 DISK/TAPE ID _____

 BEGINNING DATE 04-17-95 BEGINNING TIME 1100

 ENDING DATE 04-19-95 ENDING TIME 1300

 TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

 COUNT DURATION 50 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE _____

 _____ PIEZO FILM X LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

 OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

 DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

 COMMENTS: Factors not applied to data collected with DAW 200 WIM equipment.

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>		

RECEIVED NOV 17 1995

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0196
	STATE CODE	45
	SHRP SECTION ID	5017

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

 LOCATION (THIS COUNT) at S-1437 north of Columbia

 FILENAME V455017. J15 DISK/TAPE ID _____

 BEGINNING DATE 08-01-95 BEGINNING TIME 1100

 ENDING DATE 08-03-95 ENDING TIME 1000

 TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

 COUNT DURATION 47 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

 _____ PIEZO FILM X LOOPS _____ OTHER _____

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

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

 OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
 SPECIFY _____

 DISTRIBUTION FACTOR FOR GPS LANE _____
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

 COMMENTS: Factors not applied to data collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

 NAME OF PREPARER B. E. MANGER PHONE # 803-737-1444

 DATE PREPARED 11-09-95

LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

RECEIVED OCT 30 1995

STATE ASSIGNED ID [0196]

STATE CODE [45]

SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22LOCATION (THIS COUNT) at S-1437 N. of ColumbiaFILENAME V455017.FG5 DISK ID BEGINNING DATE 04-17-95 BEGINNING TIME 1100ENDING DATE 04-19-95 ENDING TIME 1300TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE XCOUNT DURATION 50 [X] HOURS [] DAYS [] MONTHSTYPE OF SENSOR ROAD TUBES PIEZO CABLE PIEZO FILM X LOOPS OTHER EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. Manger PHONE # 803-737-1444DATE PREPARED 10-27-95

LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [0196]

STATE CODE [45]

SHRP SECTION ID [5017]

RECEIVED JAN 13 1995

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22LOCATION (THIS COUNT) at S-1437 N. of ColumbiaFILENAME V455017.LU4 DISK ~~XXXX~~ ID BEGINNING DATE 10-31-94 BEGINNING TIME 1100ENDING DATE 11-02-94 ENDING TIME 1000TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE XCOUNT DURATION 47 [X] HOURS [] DAYS [] MONTHSTYPE OF SENSOR ROAD TUBES PIEZO CABLE PIEZO FILM X LOOPS OTHER EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. Manger PHONE # 803-737-1444DATE PREPARED 01-06-95

RECEIVED 10/11/1994

SHEET 11	
LTPP TRAFFIC DATA	STATE ASSIGNED ID [0196]
VOLUME DATA	STATE CODE [45]
TRANSMITTAL FORM	SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.GF4 DISK ~~XXXX~~ ID _____

BEGINNING DATE 05-16-94 BEGINNING TIME 1300

ENDING DATE 05-18-94 ENDING TIME 1400

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

COUNT DURATION 49 [X] HOURS [] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM X LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

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>07-07-94</u>	

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [0196]

STATE CODE [45]

SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.D74 DISK ID

BEGINNING DATE 02-07-94 BEGINNING TIME 1200

ENDING DATE 02-09-94 ENDING TIME 1200

TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE X

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

TYPE OF SENSOR ROAD TUBES PIEZO CABLE

 PIEZO FILM X LOOPS OTHER

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. Manger PHONE # 803-737-1444
DATE PREPARED 03-24-94

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [0196]
STATE CODE [45]
SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.LQ3 DISK 31961027.93 ID 31961028.93

BEGINNING DATE 10-27-93 BEGINNING TIME 1100

ENDING DATE 10-29-93 ENDING TIME 0300

TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE X

COUNT DURATION 40 [X] HOURS [] DAYS [] MONTHS

TYPE OF SENSOR ROAD TUBES PIEZO CABLE

 PIEZO FILM X LOOPS OTHER

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

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

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

RECEIVED SEP 24 1993

STATE ASSIGNED ID [0196]

STATE CODE [45]

SHRP SECTION ID [5017]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.C62 DISK SC0993.30 ID

BEGINNING DATE 01-06-92 BEGINNING TIME 1100

ENDING DATE 01-08-92 ENDING TIME 1100

TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE X

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

TYPE OF SENSOR _____ ROAD TUBES _____ PIEZO CABLE

_____ PIEZO FILM X LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. Manger PHONE # 803-737-1444
DATE PREPARED 09-21-93

SHEET 11		RECEIVED SEP 24 1993	
LTPP TRAFFIC DATA		STATE ASSIGNED ID [0196]	
VOLUME DATA		STATE CODE [45]	
TRANSMITTAL FORM		SHRP SECTION ID [5017]	

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 22

LOCATION (THIS COUNT) at S-1437 N. of Columbia

FILENAME V455017.K31 DISK ~~XXXX~~ ID SC0993.30

BEGINNING DATE 09-03-91 BEGINNING TIME 1000

ENDING DATE 09-05-91 ENDING TIME 1000

TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE X

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

TYPE OF SENSOR ROAD TUBES PIEZO CABLE

 PIEZO FILM X LOOPS OTHER

EQUIPMENT MANUFACTURER / MODEL # PAT Equipment / DAW 200

AXLE CORRECTION FACTOR - STANDARD DEV. OF FACTOR -

MONTHLY/SEASONAL FACTOR - STANDARD DEV. OF FACTOR -

DAY-OF-WEEK FACTOR - STANDARD DEV. OF FACTOR -

OTHER FACTOR - STANDARD DEV. OF FACTOR -
SPECIFY

DISTRIBUTION FACTOR FOR GPS LANE
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE

COMMENTS: Factors not applied to data
collected with DAW 200 WIM equipment.

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>09-21-93</u>	