

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [1021]</p> <p>*STATE CODE [45]</p> <p>*SHRP SECTION ID [1011]</p>
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STATE OR PROVINCE SOUTH CAROLINA COUNTY Charleston

HIGHWAY ROUTE NO. I-526 (S.C. 31) MILEPOST# (4.68) 5

NEAREST CITY/TOWN In Charleston NEAREST INTERSECTION 0.5mi W of SC 61

FUNCTIONAL CLASS 12/14 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE West DATE OPENED TO TRAF. 07-15-86 (10.765)

FIPS COUNTY CODE 19 FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. _____ 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 New Interstate Route and growth
on both sides of Ashley River has occurred.

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 _____	

ARCHIVED JUL 17 2008 TK

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [1011] *STATE CODE [45] *SHRP SECTION ID [1011]
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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)	
					See next page	
1989	30400	4560	12160	1824	491	15
1988	30200	4530	12030	1812	488	15
1987	25400	3810	10160	1524	410	15
1986	20400	2040	8160	816	102	10
1985						
1984						
1983						
1982						
1981						
1980						
1979						
1978						
1977						
1976						
1975						
1974						
1973						
1972						
1971						
1970						
1969						
1968						
1967						
1966						
1965						

NAME OF PREPARER <u>Joe Boazer</u>	PHONE # <u>1803 737 1113</u>
DATE PREPARED <u>4-9-91</u>	

SHEET 3

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

*STATE ASSIGNED ID [1011]

*STATE CODE [45]

*SHRP SECTION ID [1011]

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: NO FACTOR. SINGLE RAW COUNT
TAKEN THIS YEAR AT GPS SITE

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: NONE

NAME OF PREPARER Joe BozicPHONE # 1803 737 1118DATE PREPARED 4-9-91

SHEET 3

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

*STATE ASSIGNED ID [1011]

*STATE CODE [45]

*SHRP SECTION ID [1011]

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: _____

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 # 1803 737 1118DATE PREPARED 4-9-91

SHEET 3

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

*STATE ASSIGNED ID [1011]

*STATE CODE [45]

*SHRP SECTION ID [1011]

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: _____

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 BooserPHONE # 1 803 737 1118DATE PREPARED 4-9-91

SHEET 3

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

*STATE ASSIGNED ID [1011]

*STATE CODE [45]

*SHRP SECTION ID [1011]

1. Year Applicable 1999

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: NONE

NAME OF PREPARER Joe BoozerPHONE # 1 803 737-1118DATE PREPARED 4-9-91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID <u>[1011]</u>
	*STATE CODE <u>[45]</u>
	*SHRP SECTION ID <u>[1011]</u>

HIGHWAY ROUTE NO. (THIS COUNT) I-526 (SC 31)

MILEPOST# OR LOCATION (THIS COUNT) 3.0

BEGINNING DATE 1-15-86 ENDING DATE 1-16-86

BEGINNING TIME 11:55 hrs ENDING TIME 11:55 hrs

COUNT DURATION 24 ☒ HOURS ☐ DAYS ☐ MONTHS

TYPE OF COUNTER K-H11 NAME/MODEL # TotalFlow

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

ACTUAL COUNTS	
ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>20412</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>
B. AXLE CORRECTION FACTOR	<u>----</u>
C. DAY OF WEEK FACTOR	<u>----</u>
D. MONTH FACTOR	<u>----</u>
E. OTHER FACTOR (_____)	<u>----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>20400</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>
6. AADT GPS LANE	<u>8160</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Booser</u>	PHONE # <u>1 803 937 1118</u>
DATE PREPARED <u>4-9-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>1011</u>]
	*STATE CODE [<u>45</u>]
	*SHRP SECTION ID [<u>1011</u>]

HIGHWAY ROUTE NO. (THIS COUNT) I-526 (SC 31)

MILEPOST# OR LOCATION (THIS COUNT) 3.0

BEGINNING DATE 8-5-89 ENDING DATE 8-6-89

BEGINNING TIME 17:25 ENDING TIME 17:25

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

TYPE OF COUNTER Stroeter 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>27859</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>---</u>	
B. AXLE CORRECTION FACTOR	<u>.97</u>	
C. DAY OF WEEK FACTOR	<u>---</u>	
D. MONTH FACTOR	<u>.94</u>	
E. OTHER FACTOR (<u> </u>)	<u>---</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>25402</u>	(Round to 25400)
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.80</u>	
6. AADT GPS LANE	<u>10160</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>1 803 737 1118</u>
DATE PREPARED <u>4-9-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1011]
	*STATE CODE [45]
	*SHRP SECTION ID [1011]

HIGHWAY ROUTE NO. (THIS COUNT) I-526 (SC 31)

MILEPOST# OR LOCATION (THIS COUNT) 3.0

BEGINNING DATE 4-4-88 ENDING DATE 4-5-88

BEGINNING TIME 8:40 ENDING TIME 8:40

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

TYPE OF COUNTER STreeter NAME/MODEL # Model 163 Jr.

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>32981</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u> </u>	
B. AXLE CORRECTION FACTOR	<u>.97</u>	
C. DAY OF WEEK FACTOR	<u> </u>	
D. MONTH FACTOR	<u>.945</u>	
E. OTHER FACTOR ()	<u> </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>30232</u>	(Round to 30200)
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.80</u>	
6. AADT GPS LANE	<u>12080</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Bodzer</u>	PHONE # <u>1 803 737 1118</u>
DATE PREPARED <u>4-9-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>1011</u>]
	*STATE CODE [<u>45</u>]
	*SHRP SECTION ID [<u>1011</u>]

HIGHWAY ROUTE NO. (THIS COUNT) I-526

MILEPOST# OR LOCATION (THIS COUNT) 3.0

BEGINNING DATE 3-9-89 ENDING DATE 3-10-89

BEGINNING TIME 16:49 ENDING TIME 16:49

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 ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>33631</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>	
B. AXLE CORRECTION FACTOR	<u>.95</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>.95</u>	
E. OTHER FACTOR (<u> </u>)	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>30352</u>	(Round to 30400)
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.80</u>	
6. AADT GPS LANE	<u>12160</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Joe Brozer</u>	PHONE # <u>1 803 737 1118</u>
DATE PREPARED <u>4-9-91</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>1011</u>] *STATE CODE [<u>45</u>] *SHRP SECTION ID [<u>1011</u>]
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HIGHWAY RT. NO. (THIS COUNT) I-526 (SC 31) MILEPOST# (THIS COUNT) _____
Site Specific data Not available

LOCATION (THIS COUNT) _____ FUNCTIONAL CLASS 12

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>3-13-92</u>	

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [<u>1011</u>] *STATE CODE [<u>45</u>] *SHRP SECTION ID [<u>1011</u>]
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) I-526 (SC 31) 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>803 737-1118</u>
DATE PREPARED <u>3-13-92</u>	

SHEET 7
LTPP TRAFFIC DATA
VEHICLE CLASSIFICATION
CONVERSION CHART

*STATE ASSIGNED ID [1011]
*STATE CODE [45]
*SHRP SECTION ID [1011]

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 1110
DATE PREPARED 3-13-92

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [1011]
	*STATE CODE [45]
	*SHRP SECTION ID [1011]

HIGHWAY RT. NO.(THIS SESSION) I-526 ^(SC 31) MILEPOST # (THIS SESSION) _____

Site Specific Data not available
LOCATION (THIS SESSION) _____

FUNCTIONAL CLASSIFICATION 12 DIRECTION OF TRAVEL _____

1. FHWA STATION IDENTIFICATION NUMBER _____

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM _____
PORT. SCALE _____ PORT. WIM _____

3. COUNT DURATION (HOURS) _____ COUNT LANE _____

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) ____-____-____-____

5. ENDING TIME (MONTH, DAY, YEAR, TIME) ____-____-____-____

6. EQUIPMENT MANUFACTURER / MODEL # _____

7. PURPOSE OF WEIGHT SESSION:
DATA COLLECTION _____ ENFORCEMENT _____

8. VEHICLE CLASSIFICATION SCHEME: FHWA _____ OTHER _____ # BINS _____

9. PAVEMENT TYPE: AC ☒ PCC _____ OTHER _____

10. METHOD OF CALIBRATION AND FREQUENCY: _____

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NAME OF PREPARER <u>Joe Boozer</u>	PHONE # <u>803 737 1118</u>
DATE PREPARED <u>3-13-92</u>	

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID [1011] *STATE CODE [45] *SHRP SECTION ID [1011]
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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 Bozzer</u>	PHONE # <u>803 737 1118</u>
DATE PREPARED <u>3-13-92</u>	

RECEIVED JUL 14 1997

SHEET 11

LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID 0192

STATE CODE 45

SHRP SECTION ID 1011

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2

LOCATION (THIS COUNT) 0.3 mile north of SC 61

FILENAME V451011. GP7 DISK/TAPE ID

BEGINNING DATE 05-26-97 BEGINNING TIME 1100

ENDING DATE 05-28-97 ENDING TIME 1200

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 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	0192
	STATE CODE	45
	SHRP SECTION ID	1011

 HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2

 LOCATION (THIS COUNT) 0.3 mile north of SC 61

 FILENAME V451011. E29 DISKTAPE ID _____

 BEGINNING DATE 03-02-99 BEGINNING TIME 1400

 ENDING DATE 03-04-99 ENDING TIME 1200

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

 COUNT DURATION 46 ☒ 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 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0192
	STATE CODE	45
	SHRP SECTION ID	1011

 HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2

 LOCATION (THIS COUNT) 0.3 mile north of SC 61

 FILENAME V451011. CE6 DISK/TAPE ID _____

 BEGINNING DATE 01-15-96 BEGINNING TIME 1500

 ENDING DATE 01-17-96 ENDING TIME 1400

 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 B. E. MANGER PHONE # 803-737-1444

 DATE PREPARED 05-24-96

RECEIVED OCT 03 1994

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [0192]

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2

LOCATION (THIS COUNT) 0.3 mile N. of SC 61

FILENAME V451011.IH4 DISK ID

BEGINNING DATE 07/18/94 BEGINNING TIME 1100

ENDING DATE 07/20/94 ENDING TIME 1300

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

COUNT DURATION 50 [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 09-28-94

SHEET 11
LTPP TRAFFIC DATAVOLUME DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [0192]

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2LOCATION (THIS COUNT) 0.3 mile N. of SC 61FILENAME V451011.M23 DISK 31921102.93 ID 31921103.93BEGINNING DATE 11-02-93 BEGINNING TIME 0000ENDING DATE 11-03-93 ENDING TIME 1200TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE XCOUNT DURATION 36 [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 # 803-737-1444
DATE PREPARED 12-15-93

LTPP TRAFFIC DATA

STATE ASSIGNED ID [0192]

VOLUME DATA
TRANSMITTAL FORM

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2LOCATION (THIS COUNT) 0.3 mile N. of SC 61FILENAME V451011.LR1 DISK 5 ID SC0993.30BEGINNING DATE 10-28-91 BEGINNING TIME 1500ENDING DATE 10-30-91 ENDING TIME 1500TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE XCOUNT DURATION 48 [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 09-21-93

LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

RECEIVED

SEP 2 1992

STATE ASSIGNED ID [0192]

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2LOCATION (THIS COUNT) 0.3 mile N. of SC 61FILENAME V451011.102 DISK SC0993.30BEGINNING DATE 07-10-92 BEGINNING TIME 1500ENDING DATE 07-13-92 ENDING TIME 1100TYPE OF COUNT: TWO-WAY _____ ONE-WAY _____ GPS LANE XCOUNT DURATION 68 [X] HOURS [] DAYS [] MONTHS

TYPE 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 09-21-92

LTPP TRAFFIC DATA

STATE ASSIGNED ID [0192]

VOLUME DATA
TRANSMITTAL FORM

STATE CODE [45]

SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) I-526 MILEPOST NO. (THIS COUNT) MP 2LOCATION (THIS COUNT) 0.3 mile N. of SC 61FILENAME V451011.E22 DISK ~~FILE~~ ID SC0993.30BEGINNING DATE 03-02-92 BEGINNING TIME 1100ENDING DATE 03-04-92 ENDING TIME 1200TYPE OF COUNT: TWO-WAY ONE-WAY GPS LANE XCOUNT DURATION 49 [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 09-21-93