

RECEIVED JUL 09 1990

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b> [3006] <b>*STATE CODE</b> [45] <b>*SHRP SECTION ID</b> [3012]
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GPS 3 # JB  
8-28-85

STATE OR PROVINCE SOUTH CAROLINA COUNTY FAIRFIELD  
HIGHWAY ROUTE NO. I-77 MILEPOST# 34  
NEAREST CITY/TOWN 4 mi. NW of Ridgeway NEAREST INTERSECTION 2 mi. N. of SC 34  
FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
DIRECTION OF TRAVEL GPS LANE North DATE OPENED TO TRAF. 04-28-82  
FIPS COUNTY CODE 39 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 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**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 <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<p><b>SHEET 2</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	<p>*STATE ASSIGNED ID [ _ _ _ _ ]</p> <p>*STATE CODE [ <u>45</u> ]</p> <p>*SHRP SECTION ID [ <u>3012</u> ]</p>
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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)
1989	<u>18800</u>	<u>5076</u>	<u>7520</u>	<u>2030</u>	<u>955</u>
1988	<u>18522</u>	<u>5186</u>	<u>7409</u>	<u>2075</u>	<u>974</u>
1987	<u>14719</u>	<u>4121</u>	<u>5888</u>	<u>1649</u>	<u>774</u>
1986	<u>10437</u>	<u>2922</u>	<u>4175</u>	<u>1169</u>	<u>547</u>
1985	<u>8951</u>	<u>2506</u>	<u>3580</u>	<u>1002</u>	<u>473</u>
1984	<u>9725</u>	<u>2820</u>	<u>3890</u>	<u>1128</u>	<u>529</u>
1983	<u>9766</u>	<u>2637</u>	<u>3906</u>	<u>1055</u>	<u>493</u>
1982	<u>10347</u>	<u>2587</u>	<u>4139</u>	<u>1035</u>	<u>328</u>
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

*(Handwritten initials)*

NAME OF PREPARER <u>Tim RAY</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]

\*STATE CODE [ 4 5 ]

\*SHRP SECTION ID [ 3 0 1 2 ]

1. Year Applicable 1982 - 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) 13 (FHWA)
- ☐ 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 Tim RayPHONE # 1-803-737-1444DATE PREPARED JULY 1990



<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 4 5 ] *SHRP SECTION ID [ 3 0 1 2 ]
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1988

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 35.0

BEGINNING DATE Session ① 3-16-88 ② 8-10-88 ENDING DATE ① 3-17-88 ② 8-11-88

BEGINNING TIME ① 1535 ② 1425 ENDING TIME ① 1535 ② 1425

COUNT DURATION ①/② 2.4 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER STREETEC ~~NAME~~ MODEL # 163

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

ITEM	ACTUAL COUNTS		
	①	②	AVG.
1. TOTAL NO. OF VEHICLES (RAW COUNT)	20149	22305	21227
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):			
A. ADJUSTMENT TO 24-HOUR COUNT	----		
B. AXLE CORRECTION FACTOR	0.79	0.79	0.79
C. DAY OF WEEK FACTOR	----		
D. MONTH FACTOR	1.187	1.030	1.1085
E. OTHER FACTOR ( )	----		
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	18894	18150	18522
4. DIRECTIONAL DISTRIBUTION FACTOR	0.50	0.50	0.50
5. GPS LANE DISTRIBUTION FACTOR	0.80	0.80	0.80
6. AADT GPS LANE	7558	7260	7409

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim RAY</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 4 5 ] *SHRP SECTION ID [ 3 0 1 2 ]
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1987

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 35.0

BEGINNING DATE 8-18-87 ENDING DATE 8-19-87

BEGINNING TIME 0855 ENDING TIME 0855

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

TYPE OF COUNTER STREETEC NAME/MODEL # 163

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

### ACTUAL COUNTS

<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>20666</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>-----</u>
B. AXLE CORRECTION FACTOR	<u>0.77</u>
C. DAY OF WEEK FACTOR	<u>-----</u>
D. MONTH FACTOR	<u>0.925</u>
E. OTHER FACTOR ( _____ )	<u>-----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>14719</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>
6. AADT GPS LANE	<u>5888</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>Tim RAY</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>JULY 1990</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 4 5 ] *SHRP SECTION ID [ 1 2 1 2 ]
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1986

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 35.0

BEGINNING DATE 5-7-86 ENDING DATE 5-8-86

BEGINNING TIME 0835 ENDING TIME 0835

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

TYPE OF COUNTER K-HILL NAME/MODEL # TOTAL FLOW

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)	<u>14618</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>  .  </u>
B. AXLE CORRECTION FACTOR	<u>0.60</u>
C. DAY OF WEEK FACTOR	<u>  .  </u>
D. MONTH FACTOR	<u>1.19</u>
E. OTHER FACTOR ( )	<u>  .  </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>10437</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>
6. AADT GPS LANE	<u>4175</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 4 5 ]
	*SHRP SECTION ID [ 1 2 1 2 ]

1985

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 34.0

BEGINNING DATE 2-20-85 ENDING DATE 2-22-85

BEGINNING TIME 1345 ENDING TIME \_\_\_\_\_

COUNT DURATION 2 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF COUNTER K-HILL NAME/MODEL # TOTAL FLOW

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

ACTUAL COUNTS	
ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>24710</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.50</u>
B. AXLE CORRECTION FACTOR	<u>0.69</u>
C. DAY OF WEEK FACTOR	<u>1.05</u>
D. MONTH FACTOR	<u>1.05</u>
E. OTHER FACTOR ( _____ )	<u>1.05</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>8951</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>
6. AADT GPS LANE	<u>3580</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim RAY</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 4 5 ]
	*SHRP SECTION ID [ 1 2 1 2 ]

1984  
HIGHWAY ROUTE NO. (THIS COUNT) I-77  
MILEPOST# OR LOCATION (THIS COUNT) 34.0  
BEGINNING DATE 8-14-84 ENDING DATE 8-16-84  
BEGINNING TIME 1245 ENDING TIME 1245  
COUNT DURATION 2 [ ] HOURS [X] DAYS [ ] MONTHS  
TYPE OF COUNTER K-HILL NAME/MODEL # TOTAL FLOW  
TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ITEM	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>28648</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.50</u>	
B. AXLE CORRECTION FACTOR	<u>0.73</u>	
C. DAY OF WEEK FACTOR	<u>1.00</u>	
D. MONTH FACTOR	<u>0.93</u>	
E. OTHER FACTOR ( )	<u>1.00</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>9725</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>	
6. AADT GPS LANE	<u>3890</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<p align="center"><b>SHEET 4</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME COUNTS</b></p>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 4 5 ]
	*SHRP SECTION ID [ 3 0 1 2 ]

1983

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 34.0

BEGINNING DATE <sup>Session</sup> ① 1-18-83 ② 11-21-83 ENDING DATE ① 1-20-83 ② 11-23-83

BEGINNING TIME ① 1345 ② 1015 ENDING TIME ① 1345 ② 1015

COUNT DURATION 2 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF COUNTER K-HILL NAME/MODEL # TOTAL FLOW

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

<u>ACTUAL COUNTS</u>			
<u>ITEM</u>	<u>UNITS</u> ①	②	<u>AVG.</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>15923</u>	<u>22780</u>	<u>19352</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):			
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.50</u>	<u>0.50</u>	<u>0.50</u>
B. AXLE CORRECTION FACTOR	<u>----</u>		
C. DAY OF WEEK FACTOR	<u>----</u>		
D. MONTH FACTOR	<u>1.08</u>	<u>0.96</u>	<u>1.02</u>
E. OTHER FACTOR ( )	<u>----</u>		
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>8598</u>	<u>10934</u>	<u>9766</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>	<u>0.50</u>	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>	<u>0.80</u>	<u>0.80</u>
6. AADT GPS LANE	<u>3439</u>	<u>4374</u>	<u>3906</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 4 5 ] *SHRP SECTION ID [ 2 0 1 2 ]
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1982

HIGHWAY ROUTE NO. (THIS COUNT) I-77

MILEPOST# OR LOCATION (THIS COUNT) 34.0

BEGINNING DATE 4-12-82 ENDING DATE 4-14-82

BEGINNING TIME 1045 ENDING TIME 1045

COUNT DURATION 2 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF COUNTER K-HILL NAME/MODEL # TOTAL FLOW

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)	<u>21335</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.50</u>
B. AXLE CORRECTION FACTOR	<u>----</u>
C. DAY OF WEEK FACTOR	<u>----</u>
D. MONTH FACTOR	<u>0.97</u>
E. OTHER FACTOR ( <u>                                </u> )	<u>----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>10347</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.80</u>
6. AADT GPS LANE	<u>4139</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<b>SHEET 5</b>  <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID [ _____ ]  *STATE CODE [ <u>45</u> ]  *SHRP SECTION ID [ <u>2012</u> ]
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HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 1982-1989 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	_____	_____	_____
<b>GRAND TOTAL</b>	_____	_____	_____

NAME OF PREPARER <u>Tim RAY</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>JULY 1990</u>	

<b>SHEET 6</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE CLASSIFICATION DATA</b> <b>AGENCY DEFINED CLASSES</b>	*STATE ASSIGNED ID [_____]
	*STATE CODE [45]
	*SHRP SECTION ID [3012]

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS *Not applicable 1982-1989*  
 HIGHWAY ROUTE NO. (THIS COUNT) I-77 MILEPOST # (THIS COUNT) \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

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>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	

<p><b>SHEET 7</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>VEHICLE CLASSIFICATION</b></p> <p><b>CONVERSION CHART</b></p>	<p>*STATE ASSIGNED ID [ _____ ]</p> <p>*STATE CODE [ <u>45</u> ]</p> <p>*SHRP SECTION ID [ <u>3012</u> ]</p>
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FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS

*Not Applicable*

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 <u>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1990</u>	



<b>SHEET 9</b> <b>LTPP TRAFFIC DATA</b> <b>TRUCK AXLE LOAD MEASUREMENTS</b> <b>BY VEHICLE CLASSIFICATION</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE <b>[45]</b> *SHRP SECTION ID <b>[3012]</b>
---	---

*Not Applicable 1982-1989*

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	_____	< 5000	_____	< 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>Tim Ray</u>	PHONE # <u>1-803-737-1444</u>
DATE PREPARED <u>July 1989</u>	

SHEET 11	STATE ASSIGNED ID <b>0195</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID <b>3012</b>

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

LOCATION (THIS COUNT) at S-21 east of Winnsboro

FILENAME V453012. EM9 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 03-23-99 BEGINNING TIME 1300

ENDING DATE 03-25-99 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 <u>B. E. MANGER</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>04-27-99</u>	

SHEET 11	STATE ASSIGNED ID <b>0195</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID <b>3012</b>

HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 38**

LOCATION (THIS COUNT) **at S-21 east of Winnsboro**

FILENAME **V453012. LB8** DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE **10-12-98** BEGINNING TIME **1200**

ENDING DATE **10-14-98** 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 **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>B. E. MANGER</b>	PHONE # <b>803-737-1444</b>
DATE PREPARED <b>01-12-99</b>	

SHEET 11	STATE ASSIGNED ID <b>0195</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
VOLUME DATA TRANSMITTAL FORM	SHRP SECTION ID <b>3012</b>

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

LOCATION (THIS COUNT) at S-21 east of Winnsboro

FILENAME V453012. FC8 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 04-13-98 BEGINNING TIME 1200

ENDING DATE 04-15-98 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 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>07-13-98</u>	

RECEIVED JUL 17 1998

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

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

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

FILENAME V455017. FC8 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 04-13-98 BEGINNING TIME 1100

ENDING DATE 04-15-98 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>07-13-98</u>		

RECEIVED JUL 14 1997

SHEET 11  LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	0195
	STATE CODE	45
	SHRP SECTION ID	3012

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 east of WinnsboroFILENAME V453012. FD7 DISK/TAPE ID \_\_\_\_\_BEGINNING DATE 04-14-97 BEGINNING TIME 1100ENDING DATE 04-16-97 ENDING TIME 1100TYPE 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>07-09-97</u>		

SHEET 11  LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	<b>0195</b>
	STATE CODE	<b>45</b>
	SHRP SECTION ID	<b>3012</b>

 HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 38**

 LOCATION (THIS COUNT) **at S-21 east of Winnsboro**

 FILENAME **V453012. EG7** DISK/TAPE ID \_\_\_\_\_

 BEGINNING DATE **03-17-97** BEGINNING TIME **1100**

 ENDING DATE **03-19-97** 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>B. E. MANGER</b></u>	PHONE #	<u><b>803-737-1444</b></u>
DATE PREPARED	<u><b>05-09-97</b></u>		

SHEET 11	STATE ASSIGNED ID <b>0195</b>
LTPP TRAFFIC DATA	STATE CODE <b>45</b>
VOLUME DATA	SHRP SECTION ID <b>3012</b>
TRANSMITTAL FORM	

HIGHWAY RT. NO. (THIS COUNT) **I-77** MILEPOST NO. (THIS COUNT) **MP 38**

LOCATION (THIS COUNT) **at S-21 east of Winnsboro**

FILENAME **V453012. K36** DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE **09-03-96** BEGINNING TIME **1100**

ENDING DATE **09-05-96** 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 <b>B. E. MANGER</b>	PHONE # <b>803-737-1444</b>
DATE PREPARED <b>01-24-97</b>	

SHEET 11  LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID	<b>0195</b>
	STATE CODE	<b>45</b>
	SHRP SECTION ID	<b>3012</b>

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

 LOCATION (THIS COUNT) at S-21 east of Winnsboro

 FILENAME V453012. DQ6 DISK/TAPE ID \_\_\_\_\_

 BEGINNING DATE 02-27-96 BEGINNING TIME 1100

 ENDING DATE 02-29-96 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>05-24-96</u>		

RECEIVED JAN 16 1996

SHEET 11	STATE ASSIGNED ID <u>0195</u>
LTPP TRAFFIC DATA	STATE CODE <u>45</u>
VOLUME DATA	SHRP SECTION ID <u>3012</u>
TRANSMITTAL FORM	

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 east of WinnsboroFILENAME V453012. LF5 DISK/TAPE ID \_\_\_\_\_BEGINNING DATE 10-16-95 BEGINNING TIME 1400ENDING DATE 10-18-95 ENDING TIME 1300TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE-WAY \_\_\_\_\_ GPS LANE XCOUNT 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 [0195]

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

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

FILENAME V453012.JF5 DISK        ID       

BEGINNING DATE 08-16-95 BEGINNING TIME 1200

ENDING DATE 08-18-95 ENDING TIME 1100

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	<b>0195</b>
	STATE CODE	<b>45</b>
	SHRP SECTION ID	<b>3012</b>

 HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

 LOCATION (THIS COUNT) at S-21 east of Winnsboro

 FILENAME V453012. HD5 DISK/TAPE ID \_\_\_\_\_

 BEGINNING DATE 06-14-95 BEGINNING TIME 1100

 ENDING DATE 06-16-95 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>11-09-95</u>		

## LTPP TRAFFIC DATA

STATE ASSIGNED ID [0195]

VOLUME DATA  
TRANSMITTAL FORM

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME V453012.HDS DISK   ID  BEGINNING DATE 06-14-95 BEGINNING TIME 1100ENDING DATE 06-16-95 ENDING TIME 1100TYPE 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 1 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

RECEIVED MAY - 1 1995

VOLUME DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID [0195]

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME V453012.ER5 DISK   ID  BEGINNING DATE 03-28-95 BEGINNING TIME 1200ENDING DATE 03-30-95 ENDING TIME 1200TYPE 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 2 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 04-27-95

RECEIVED OCT 13 1994

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	STATE ASSIGNED ID [0195]  STATE CODE [45]  SHRP SECTION ID [3012]
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HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38

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

FILENAME V453012.J24 DISK ~~XXXX~~ ID \_\_\_\_\_

BEGINNING DATE 08-02-94 BEGINNING TIME 1200

ENDING DATE 08-04-94 ENDING TIME 1400

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 2 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>09-28-94</u>	

## LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID [0195]

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME V453012.GF4 DISK        ID       BEGINNING DATE 05-16-94 BEGINNING TIME 1500ENDING DATE 05-18-94 ENDING TIME 1400TYPE 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 2 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 07-07-94

## LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID [0195]

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME V453012.IS1 DISK SC0993.30 IDBEGINNING DATE 07-29-91 BEGINNING TIME 1000ENDING DATE 07-31-91 ENDING TIME 1000TYPE 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 2 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

STATE ASSIGNED ID [0195]

VOLUME DATA  
TRANSMITTAL FORM

STATE CODE [45]

SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) I-77 MILEPOST NO. (THIS COUNT) MP 38LOCATION (THIS COUNT) at S-21 E. of WinnsboroFILENAME V453012.CQ2 DISK SC0993.30 IDBEGINNING DATE 01-27-92 BEGINNING TIME 1100ENDING DATE 01-29-92 ENDING TIME 1400TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE-WAY \_\_\_\_\_ GPS LANE XCOUNT DURATION 51 [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 2 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