

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b>	*STATE ASSIGNED ID      [   _ _ _ _ ]  *STATE CODE                      [ <u>37</u> ]  *SHRP SECTION ID              [ <u>0800</u> ]
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### 1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
<u>2006</u>	<u>130</u>	<u>10</u>	<u>70</u>	<u>6</u>	<u>0.52</u>

### 2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

- ☐ Growth factored last year's estimate. (6)  
☐ Estimated based on volume counts at nearby locations. (3)  
☐ Used computerized network analyses. (4)  
☐ Factored a single count taken this year at the LTPP site. (1)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Averaged and factored multiple count taken this year at the LTPP site. (5)  
☒ Used flow maps. (7)  
☒ Other: (8) USED COUNTS FROM SITE

### 3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

- ☐ Used system averages from counts taken this year. (6)  
☐ Used count data from nearby sites. (3)  
☐ Used count data from previous years at the LTPP site. (7)  
☐ Used system averages from previous years. (8)  
☐ Used computerized network analyses. (4)  
☐ Used a single count taken this year at the LTPP site. (5)  
☐ Factored a single count taken this year at the LTPP site. (1)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☒ Other: (9) USED COUNTS FROM SITE



### 4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)  
☒ Based on actual lane count data. (1)  
☐ Other: (3) \_\_\_\_\_

### \*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE, AADT

- ☐ System distribution factors. (2)  
☒ Based on actual lane data count. (1)  
☐ Other: (3) \_\_\_\_\_

### \*6. METHOD FOR ESTIMATING ESAL/YEAR IN LTPP LANE

- ☒ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
☐ ESAL/Axle(3) Sing. \_\_\_\_ Tand. \_\_\_\_ Tri. \_\_\_\_  
☐ Other: (4) \_\_\_\_\_

### 7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)  
☐ Weight data from system averages this year. (3)  
☐ Weight data from system averages prior years. (4)  
☐ Weight data from historic W-4 Tables used. (5)  
☒ Other: (6) WEIGHT DATA FROM LIKE STATIONS

### 8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☒ Other: (4) NONE

NAME OF PREPARER STAN HARWARD  
 DATE PREPARED 6-11-07

PHONE # 919-212-4561

rev. March 12, 2001

**SHEET 12**  
**LTPP TRAFFIC DATA**

**CLASSIFICATION DATA**  
**TRANSMITTAL FORM**

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [ 37 ]  
\*SHRP SECTION ID [ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.clg DISK ID \_\_\_\_\_

BEGINNING DATE 01/01/2006 BEGINNING TIME 0000

ENDING DATE 03/31/2006 ENDING TIME 2400

COUNT DURATION 90 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE  
AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT X

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES OF CLASSIFICATION:

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS: \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER	<u>Randy T. Perry</u>	PHONE	<u>(919)-212-4562</u>
DATE PREPARED	<u>01/09/2007</u>	REVISED	_____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[ 37 ]
	*SHRP SECTION ID	[ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.flg DISK ID \_\_\_\_\_

BEGINNING DATE 04/01/2006 BEGINNING TIME 0000

ENDING DATE 04/01/2006 ENDING TIME 2400

COUNT DURATION 1 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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SENSOR TYPE Bare flat piezo

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GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS:

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NAME OF PREPARER	<u>John T. Davis</u>	PHONE	<u>(919)-212-4530</u>
DATE PREPARED	<u>01/03/2007</u>	REVISED	_____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ ]
	*STATE CODE [ 37 ]
	*SHRP SECTION ID [ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.Bg DISK ID \_\_\_\_\_

BEGINNING DATE 04/03/2006 BEGINNING TIME 0000

ENDING DATE 05/30/2006 ENDING TIME 2400

COUNT DURATION 58 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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SENSOR TYPE Bare flat piezo

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GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS: \_\_\_\_\_

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NAME OF PREPARER <u>John T. Davis</u>	PHONE <u>(919)-212-4530</u>
DATE PREPARED <u>01/03/2007</u>	REVISED _____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[ 37 ]
	*SHRP SECTION ID	[ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.hlg DISK ID \_\_\_\_\_

BEGINNING DATE 06/01/2006 BEGINNING TIME 0000

ENDING DATE 06/30/2006 ENDING TIME 2400

COUNT DURATION 30 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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COMMENTS:

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NAME OF PREPARER	<u>John T. Davis</u>	PHONE	<u>(919)-212-4530</u>
DATE PREPARED	<u>01/03/2007</u>	REVISED	_____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[            ]
	*STATE CODE	[    37    ]
	*SHRP SECTION ID	[        0800        ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.ilg DISK ID \_\_\_\_\_

BEGINNING DATE 07/01/2006 BEGINNING TIME 0000

ENDING DATE 09/30/2006 ENDING TIME 2400

COUNT DURATION 92 [    ] HOURS [ ☒ ] DAYS [    ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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COMMENTS:

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NAME OF PREPARER <u>Randy T. Perry</u>	PHONE <u>(919)-212-4562</u>
DATE PREPARED <u>02/13/2007</u>	REVISED _____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[ 37 ]
	*SHRP SECTION ID	[ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 ML. NORTH OF SR 1209

FILENAME C370800.11g DISK ID \_\_\_\_\_

BEGINNING DATE 10/01/2006 BEGINNING TIME 0000

ENDING DATE 10/28/2006 ENDING TIME 2400

COUNT DURATION 28 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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COMMENTS:

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NAME OF PREPARER	<u>Randy T. Perry</u>	PHONE	<u>(919)-212-4562</u>
DATE PREPARED	<u>03/20/2007</u>	REVISED	_____

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[ 37 ]
	*SHRP SECTION ID	[ 0800 ]

HIGHWAY RT. NO.(THIS SESSION) SR 1245

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.ltg DISK ID \_\_\_\_\_

BEGINNING DATE 10/30/2006 BEGINNING TIME 0000

ENDING DATE 12/17/2006 ENDING TIME 2400

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

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 MI. NORTH OF SR 1209

FILENAME C370800.njg DISK ID \_\_\_\_\_

BEGINNING DATE 12/20/2006 BEGINNING TIME 0000

ENDING DATE 12/31/2006 ENDING TIME 2400

COUNT DURATION 12 [ ] HOURS [ X ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_

NAME OF AGENCY CLASSIFICATION SCHEME: \_\_\_\_\_ NO. OF BINS \_\_\_\_\_

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DATE PREPARED	<u>03/20/2007</u>	REVISED	_____