

<p align="center">SHEET 10</p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME AND LOAD</b></p> <p align="center"><b>ESTIMATE UPDATE - NO SITE COUNT</b></p>	STATE ASSIGNED ID <u>5200</u>
	STATE CODE <u>37</u>
	SHRP SECTION ID <u>5037</u>

**1. ANNUAL TRAFFIC ESTIMATES**

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
<u>1992</u>	<u>40400</u> <u>27106</u>	<u>UKN</u> <u>3412</u>	<u>UKN</u> <u>8685</u>	<u>UKN</u> <u>1320</u>	<u>UKN</u> <u>433</u>

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

- ☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

**5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT**

- ☐ System distribution factors.  
☒ Other UKN  
5.01R + .8 LANE FACTORS

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

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☒ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other UKN

**6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE**

- ☐ ESAL/Truck factor.  
☒ ESAL/vehicle class factors - 5  
Number of classes  
☐ Other UKN

**4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT**

- ☐ System distribution factors.  
☒ Other UKN  
5.01R + .8 LANE FACTORS

**7. ESAL ESTIMATES - SOURCE OF DATA**

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☒ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other UKN

**8. WEIGHT SCALE TYPE**

- ☒ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

ENTERED JUN 5 2009

NAME OF PREPARER Gregory E. Bennett PHONE # 919 250 4094  
DATE PREPARED 19 Feb 96

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [5100]
	STATE CODE [37]
	SHRP SECTION ID [5037]

HIGHWAY RT NO(THIS SESSION) I-40 MILEPOST NO(THIS SESSION) 54.52  
LOCATION (THIS COUNT) Oteen  
FILENAME C375037.M12 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/ 1/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/ 8/1992 ENDING TIME 11:59 PM

COUNT DURATION 8 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

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

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

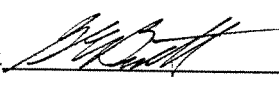
ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u></u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

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