

ENTERED MAY 05 2009

<p align="center"><b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b></p>	*STATE ASSIGNED ID	[ ] [ ] [ ] [ ]
	*STATE CODE	[ 88 ]
	*SHRP SECTION ID	[ 1645 ]

**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>2000</u>	<u>6859</u>	<u>744</u>	<u>3419</u>	<u>372</u>	<u>136</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)
- ☐ Average multiple counts taken this year at the LTPP site. (2)
- ☐ Average and factored multiple count taken this year at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8) \_\_\_\_\_

**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) \_\_\_\_\_

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

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

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

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

**\*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) \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

- ☐ WIM scale. (1)
- ☐ Static scale used for enforcement. (2)
- ☒ Static scale not used for enforcement. (3)
- ☐ Other: (4) \_\_\_\_\_

NAME OF PREPARER ABID IKRAM  
DATE PREPARED MAY 05/09

PHONE# \_\_\_\_\_

rev. March 12, 2001

June 28/00

**SHEET 14**  
**LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [1A03]

STATE CODE [88]

SHRP SECTION ID [1645]

LOCATION MIDDLETON

DATE OF INSTALLATION \_\_\_\_\_

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit			
Interface			
Modem			
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor			
Sensor Next Adjacent Lane (1)			
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package			
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

June. 28/00

**SHEET 15**  
**LTPP TRAFFIC DATA**

**LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM**

STATE ASSIGNED ID [ 1 A 0 2 ]

STATE CODE [ 8 8 ]

SHRP SECTION ID [ 1 6 4 5 ]

LOCATION MIDDLETON TYPE EQUIP. \_\_\_\_\_

MP # \_\_\_\_\_ MODEL # \_\_\_\_\_

[illegible]