

ENTERED DEC 14 2006

<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	[0206] NB
	*STATE CODE	[29]
	*SHRP SECTION ID	[7073]

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)
1993-					
1996					
1998-					
1999					

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)

Other: (9) \_\_\_\_\_

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) \_\_\_\_\_

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☐ Other: (4) Not a WIM 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)

No longer SHRP site  
As of 07/99

NAME OF PREPARER _____	PHONE# _____
DATE PREPARED _____	rev. March 12, 2001

SHEET 14 LTPP TRAFFIC DATA EQUIPMENT INSTALLATION LOG		*STATE ASSIGNED ID *STATE CODE *SHRP SECTION ID	[ 0206 ] [ 29 ] [ 7073 ]	LOCATION INSTALLATION DATE 6/96
Control Unit(s) and peripheral equipment				
Control Unit	ADR 3000	PEEK		02F4CC9602610092
Interface	—			
Modem	LPIM-14-E			
Loop Amplifiers	NA			
Other	NA			
Sensor(s) / Platform(s)	Piezo Cable 1	Measurement Specificities		
LTPP Lane Sensor	Piezo Cable 1			
Sensor Next Adjacent Lane (1)	—			
Senor Next Adjacent Lane (2)	—			
Sensor Next Adjacent Lane (3)				
Diagonal Sensor				
Offscale Sensor				
Right Platform				
Left Platform				
Other				
Software	ADR-4.70	PEEK		
Complete Package	—			
Axle Spacing Algorithm Only	72"			
Other				
Loops				
Upstream - Lane 1	Electromagnetic	18 ga wire 4 turn		6' X 6'
Downstream - Lane 1	X	X		X
Upstream - Other Lanes	Electromagnetic	18 ga wire 4 turn		6' X 6'
Downstream - Other Lanes	X	X		X