

ENTERED FEB 13 2004 LTPP SITE (2003)

SHEET 10 LTPP TRAFFIC DATA	*STATE ASSIGNED ID <u>153A</u>
TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE CODE <u>23</u>
	*SHRP SECTION ID <u>1012</u>

## 1. ANNUAL TRAFFIC ESTIMATES

*I-95 S.B. (Between Exits 19 & 17)  
Freight*

*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)
Outside 2003	21970	3548	13985	1774	682
Inside 2003	22970	1312	11485	656	254
Total 2003	(101880) 50940	(9720) 4860	25470	2430	936

## 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)

## 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) Zevins Curve - Light Vehicles

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

- ☐ System distribution factors. (2)  
☐ Based on actual lane data count. (1)  
☒ Other (3) AASHTO - Heavy Trucks

## 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. Tyl. \_\_\_\_\_  
☐ 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) WIM data collected 2002 Cumberland - I-95

## 8. WEIGHT SCALE TYPE

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

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 DATE PREPARED 12/12/03

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rev. March 12, 2001