

**SHEET 10  
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE-NO SITE COUNT**

\*STATE ASSIGNED ID [    ]  
\*STATE CODE [ 0 4 ]  
\*SHRP SECTION ID [ 1 0 0 7 ]

**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)
2004	37097 <del>23748</del>	23748 23273	12056 ✓	7718 ✓	1472 ✓ 1 5 5 4

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

\_\_\_ Growth factored last year's estimate. (6)  
XX 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)  
XX 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)  
XX Based on actual lane count data. (1)  
\_\_\_ Other: (3) \_\_\_\_\_

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

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

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

XX 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**

XX 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**

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

NAME OF PREPARER Christopher A. Gass  
DATE PREPARED July 26, 2007

PHONE # 602-712-6348

rev. March 12, 2001

ENTERED OCT 2 2007