

SHEET 10  
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [ 37 ]  
\*SHRP SECTION ID [ 0200 ]

Re-entered Feb. 16/00.  
ENTERED MAR 25 1999

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)
1996	24,700 <sup>12350</sup>	2,130	9,189 <sup>4595</sup>	792	124 <sup>1034.6</sup>

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. Used counts from site.

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. \_\_\_\_\_

4. METHOD FOR ESTIMATIONG TOTAL  
VEHICLES GPS LANE AADT

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

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

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

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

- ☒ ESAL/truck factor.  
☐ ESAL/vehicle class factors-Number of classes.  
☐ Other \_\_\_\_\_

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 Used counts from site.

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.  
☐ Static scales used for enforcement.  
☐ Static scale not used for enforcement.  
☒ Other None.

NAME OF PREPARER Michael H. Ashbrook  
DATE PREPARED 2/1/99

FASTER FAX THIS END  
**FAX**

To: Dr. Shin W. Lee  
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Fax No.: (919) 250-4098  
No. of Pages: One  
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Date: Dec. 21, 99  
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**2. METHOD FOR ESTIMATING TOTAL  
VEHICLE AADT (TWO-WAY)**

- [ ] Growth factored last year's estimate.  
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[ ] Used computerized network analysis.  
[X] Other. Used counts from site.

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

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[ ] Other. \_\_\_\_\_

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

- [X] System distribution factors.  
[ ] Other \_\_\_\_\_

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

- [X] System distribution factors.  
[ ] Other \_\_\_\_\_

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NAME OF PREPARER Michael H. Ashbrook

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DATE PREPARED 2/1/99