

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [<u>37</u>] *SHRP SECTION ID [<u>1024</u>]
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1. 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)
<u>1996</u>	<u>6472</u>	<u>720</u>	<u>3240</u>	<u>360</u>	<u>78</u>

**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 LINEAR REGRESSION

**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 ESTIMATING TOTAL VEHICLES
GPS LANE AADT**

- ☐ System distribution factors.
☒ Other PREVIOUS AVE COUNTS

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

- ☐ System distribution factors.
☒ Other PREVIOUS AVE COUNTS

**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 _____

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other _____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 13

STATE

North Carolina

TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE CODE 37

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
S371814.ID6	7/14/96	00:00	7/20/96	24:00	FHWA 13
C371814.ID6	7/14/96	00:00	7/20/96	24:00	FHWA 13
S371040.HF6	6/16/96	00:00	6/22/96	24:00	FHWA 13
C371040.HF6	6/16/96	00:00	6/22/96	24:00	FHWA 13
W371040.HF6	6/16/96	00:00	6/22/96	24:00	FHWA 13
S371040.I16	7/1/96	00:00	7/7/96	24:00	FHWA 13
C371040.I16	7/1/96	00:00	7/7/96	24:00	FHWA 13
W371040.I16	7/1/96	00:00	7/7/96	24:00	FHWA 13
S371024.H16	6/1/96	00:00	6/7/96	24:00	FHWA 13
C371024.H16	6/1/96	00:00	6/7/96	24:00	FHWA 13
W371024.H16	6/1/96	00:00	6/7/96	24:00	FHWA 13
S371024.I86	7/8/96	00:00	7/14/96	24:00	FHWA 13
C371024.I86	7/8/96	00:00	7/14/96	24:00	FHWA 13
W371024.I86	7/8/96	00:00	7/14/96	24:00	FHWA 13

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DATE PREPARED 11/19/96