

Entered 07/1/97

SHEET 10  
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [ 37 ]  
\*SHRP SECTION ID [ 1006 ]

ENTERED JUL 1 7 2000

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)
1997	68126	7686	19917	2375	235 607

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 ESTIMATING 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 9/3/97

PHONE # 919-733-4796

ENTERED JUN 0 5 2000

SCANNED

FEB 1 1998

COPY

SITE 106 WAKE CO.

**SHEET 12**  
**TRAFFIC DATA**  
**COLLECTION SITE**

STATE ASSIGNED ID [      ]  
STATE CODE [ 37 ]  
SHRP SECTION ID [ 1006 ]  
EFFECTIVE DATE 9 / 3 / 97

HIGHWAY RT. NO. I-40 MILEPOST NO. 291.30

LOCATION >75 Miles East of NC 54.

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. PAT Equipment Corp. Inc. / C100S

SENSOR TYPE Piezo Electric and Inductive loops.

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM OTHER

EQUIPMENT MAKE / MODEL NO.

SENSOR TYPE

METHOD OF CALIBRATION:

FREQUENCY OF CALIBRATION: Yearly.

COMMENTS: Classification site only - no WIM data.

NAME OF PREPARER Michael H. Ashbrook PHONE NO. 919-733-4796  
DATE PREPARED 9/3/97

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
S371006.I67	7/6/97	0001	7/6/97	2400	FHWA 13
S371006.I77	7/7/97	0001	7/7/97	2400	FHWA 13
C371006.I17	7/1/97	0001	7/1/97	2400	FHWA 13
C371006.I27	7/2/97	0001	7/2/97	2400	FHWA 13
C371006.I37	7/3/97	0001	7/3/97	2400	FHWA 13
C371006.I47	7/4/97	0001	7/4/97	2400	FHWA 13
C371006.I57	7/5/97	0001	7/5/97	2400	FHWA 13
C371006.I67	7/6/97	0001	7/6/97	2400	FHWA 13
C371006.I77	7/7/97	0001	7/7/97	2400	FHWA 13
S373816.I17	7/1/97	0001	7/1/97	2400	FHWA 13
S373816.I27	7/2/97	0001	7/2/97	2400	FHWA 13
S373816.I37	7/3/97	0001	7/3/97	2400	FHWA 13
S373816.I47	7/4/97	0001	7/4/97	2400	FHWA 13
S373816.I57	7/5/97	0001	7/5/97	2400	FHWA 13
S373816.I67	7/6/97	0001	7/6/97	2400	FHWA 13
S373816.I77	7/7/97	0001	7/7/97	2400	FHWA 13
C373816.I17	7/1/97	0001	7/1/97	2400	FHWA 13

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North Carolina

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37

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
S371028.IE7	7/15/97	0001	7/15/97	2400	FHWA 13
S371028.IF7	7/16/97	0001	7/16/97	2400	FHWA 13
S371028.IG7	7/17/97	0001	7/17/97	2400	FHWA 13
S371028.IH7	7/18/97	0001	7/18/97	2400	FHWA 13
S371028.II7	7/19/97	0001	7/19/97	2400	FHWA 13
S371028.IJ7	7/20/97	0001	7/20/97	2400	FHWA 13
S371028.IK7	7/21/97	0001	7/21/97	2400	FHWA 13
C371028.IE7	7/15/97	0001	7/15/97	2400	FHWA 13
C371028.IF7	7/16/97	0001	7/16/97	2400	FHWA 13
C371028.IG7	7/17/97	0001	7/17/97	2400	FHWA 13
C371028.IH7	7/18/97	0001	7/18/97	2400	FHWA 13
C371028.II7	7/19/97	0001	7/19/97	2400	FHWA 13
C371028.IJ7	7/20/97	0001	7/20/97	2400	FHWA 13
C371028.IK7	7/21/97	0001	7/21/97	2400	FHWA 13
S371006.I17	7/1/97	0001	7/1/97	2400	FHWA 13
S371006.I27	7/2/97	0001	7/2/97	2400	FHWA 13
S371006.I37	7/3/97	0001	7/3/97	2400	FHWA 13
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S371006.I57	7/5/97	0001	7/5/97	2400	FHWA 13

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