

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID []
*STATE CODE [37]
*SHRP SECTION ID [2825]

ENTERED JUL 17 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	<u>15551</u> <u>16370</u>	<u>358</u> <u>591</u>	<u>4260</u> <u>4588</u>	<u>84</u> <u>184</u>	<u>47</u> <u>6880</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.
8 ☒ Other. Used counts from site.

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

- 6** ☒ 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**

- 3** ☒ System distribution factors.
☐ Other _____

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

- 2** ☒ System distribution factors.
☐ Other _____

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

- 1** ☒ 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.
6 ☐ 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.
4 ☒ Other None.

NAME OF PREPARER Michael H. Ashbrook
DATE PREPARED 9/3/97

PHONE # 919-733-4796

ENTERED JUN 3 5 1999

SCANNED

FEB 06 2009

BY _____

Copy

SITE 116 Mecklenburg Co.

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [2825]
EFFECTIVE DATE 9 / 3 / 97

HIGHWAY RT. NO. SR 1138 MILEPOST NO. .69

LOCATION .7 Miles East of NC 49.

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 12 TRAFFIC DATA COLLECTION SITE	STATE ASSIGNED ID []
	STATE CODE [37]
	SHRP SECTION ID [2825]
	EFFECTIVE DATE <u>10 / 28 / 97</u>

HIGHWAY RT. NO. SR 1138 MILEPOST NO. .69

LOCATION .7 Miles east of NC 49.

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

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EQUIPMENT MAKE / MODEL NO.

SENSOR TYPE

METHOD OF CALIBRATION:

FREQUENCY OF CALIBRATION: Yearly.

COMMENTS: Classification site only - no WIM data.

NAME OF PREPARER <u>Michael H. Ashbrook</u>	PHONE NO. <u>919-733-4796</u>
DATE PREPARED <u>10/28/97</u>	

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
S371352.IC7	7/13/97	0001	7/13/97	2400	FHWA 13
S371352.ID7	7/14/97	0001	7/14/97	2400	FHWA 13
C371352.I87	7/8/97	0001	7/8/97	2400	FHWA 13
C371352.I97	7/9/97	0001	7/9/97	2400	FHWA 13
C371352.I07	7/10/97	0001	7/10/97	2400	FHWA 13
C371352.IA7	7/11/97	0001	7/11/97	2400	FHWA 13
C371352.IB7	7/12/97	0001	7/12/97	2400	FHWA 13
C371352.IC7	7/13/97	0001	7/13/97	2400	FHWA 13
C371352.ID7	7/14/97	0001	7/14/97	2400	FHWA 13
S372825.I17	7/1/97	0001	7/1/97	2400	FHWA 13
S372825.I27	7/2/97	0001	7/2/97	2400	FHWA 13
S372825.I37	7/3/97	0001	7/3/97	2400	FHWA 13
S372825.I47	7/4/97	0001	7/4/97	2400	FHWA 13
S372825.I57	7/5/97	0001	7/5/97	2400	FHWA 13
S372825.I67	7/6/97	0001	7/6/97	2400	FHWA 13
S372825.I77	7/7/97	0001	7/7/97	2400	FHWA 13
C372825.I17	7/1/97	0001	7/1/97	2400	FHWA 13

NAME OF PREPARER Michael H. Ashbrook

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SHEET 13

STATE

North Carolina

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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
C372825.I27	7/2/97	0001	7/2/97	2400	FHWA 13
C372825.I37	7/3/97	0001	7/3/97	2400	FHWA 13
C372825.I47	7/4/97	0001	7/4/97	2400	FHWA 13
C372825.I57	7/5/97	0001	7/5/97	2400	FHWA 13
C372825.I67	7/6/97	0001	7/6/97	2400	FHWA 13
C372825.I77	7/7/97	0001	7/7/97	2400	FHWA 13
S373008.IL7	7/22/97	0001	7/22/97	2400	FHWA 13
S373008.IM7	7/23/97	0001	7/23/97	2400	FHWA 13
S373008.IN7	7/24/97	0001	7/24/97	2400	FHWA 13
S373008.IO7	7/25/97	0001	7/25/97	2400	FHWA 13
S373008.IP7	7/26/97	0001	7/26/97	2400	FHWA 13
S373008.IQ7	7/27/97	0001	7/27/97	2400	FHWA 13
S373008.IR7	7/28/97	0001	7/28/97	2400	FHWA 13
C373008.IL7	7/22/97	0001	7/22/97	2400	FHWA 13
C373008.IM7	7/23/97	0001	7/23/97	2400	FHWA 13
C373008.IN7	7/24/97	0001	7/24/97	2400	FHWA 13
C373008.IO7	7/25/97	0001	7/25/97	2400	FHWA 13

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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
S371028.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C371028.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S372825.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C372825.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S373008.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C373008.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S371814.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C371814.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S373011.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C373011.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
W373011.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S371645.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
C371645.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
W371645.M27	11/2/97	00:00	11/8/97	24:00	FHWA 13
S372824.M37	11/3/97	00:00	11/9/97	24:00	FHWA 13
C372824.M37	11/3/97	00:00	11/9/97	24:00	FHWA 13
W372824.M37	11/3/97	00:00	11/9/97	24:00	FHWA 13

NAME OF PREPARER Michael H. Ashbrook

PHONE NO. 919-733-4796

DATE PREPARED 12/5/97