

SHEET 10 LTPP TRAFFIC DATA		*STATE ASSIGNED ID
TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT		*STATE CODE <u>37</u>
		*SHRP SECTION ID <u>1814</u>

*
ENTERED FEB 16 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)
1998	<u>18144</u> 13876	<u>881</u> 284	<u>6594</u> 5286	<u>97</u> 342	<u>18</u> 87

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. AshbrookPHONE # 919-733-4796DATE PREPARED 1/30/98

Copy site 123
 Macco Co.
 1st QTR 98

ENTERED JUN 05 2000

SHEET 12 TRAFFIC DATA COLLECTION SITE	STATE ASSIGNED ID []
	STATE CODE [37]
	SHRP SECTION ID [1814]
	EFFECTIVE DATE 5 / 1 / 98

HIGHWAY RT. NO. US 23-441 MILEPOST NO. 13.67

LOCATION 0.2 miles South of NC 28

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 <u>Michael H. Ashbrook</u>	PHONE NO. <u>919-733-4796</u>
DATE PREPARED <u>5/1/98</u>	

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [1814]
EFFECTIVE DATE 9 / 9 / 98

HIGHWAY RT. NO. US 23-441 MILEPOST NO. 13.67

LOCATION 0.2 miles South of NC 28

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 9/9/98

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [1814]
EFFECTIVE DATE 11 / 19 / 98

HIGHWAY RT. NO. US 23-441 MILEPOST NO. 13.67

LOCATION 0.2 miles South of NC 28

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 11/19/98

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.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C371028.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S371006.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C371006.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S373816.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C373816.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S373008.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C373008.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S371814.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C371814.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S373011.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C373011.c58	1/5/98	0000	1/11/98	2400	FHWA 13
W373011.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S371645.c58	1/5/98	0000	1/11/98	2400	FHWA 13
C371645.c58	1/5/98	0000	1/11/98	2400	FHWA 13
W371645.c58	1/5/98	0000	1/11/98	2400	FHWA 13
S372824.c58	1/5/98	0000	1/11/98	2400	FHWA 13

NAME OF PREPARER Michael H. Ashbrook

PHONE NO. 919-733-4796

DATE PREPARED 2/6/98

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
S371803.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
C371803.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
W371803.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
S371814.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C371814.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
S371992.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
C371992.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
W371992.fj8	4/20/98	00:00	4/26/98	24:00	FHWA 13
S371006.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C371006.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
S373816.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C373816.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13

NAME OF PREPARER Michael H. Ashbrook

PHONE NO. 919-733-4796

DATE PREPARED 5/1/98

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
S371803.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C371803.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
W371803.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S371814.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C371814.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S371992.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C371992.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
W371992.ib8	7/12/98	0000	7/18/98	2400	FHWA 13

NAME OF PREPARER Michael H. Ashbrook

PHONE NO. 919-733-4796

DATE PREPARED 9/9/98

SHEET 13

STATE

North CarolinaTRAFFIC 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
<u>S371814.LO8</u>	<u>10/25/98</u>	<u>0000</u>	<u>10/31/98</u>	<u>2400</u>	<u>FHWA</u>
<u>C371814.LO8</u>	<u>10/25/98</u>	<u>0000</u>	<u>10/31/98</u>	<u>2400</u>	<u>FHWA</u>
<u>S371028.N68</u>	<u>12/6/98</u>	<u>0000</u>	<u>12/12/98</u>	<u>2400</u>	<u>FHWA</u>
<u>C371028.N68</u>	<u>12/6/98</u>	<u>0000</u>	<u>12/12/98</u>	<u>2400</u>	<u>FHWA</u>
<u>S373816.M18</u>	<u>11/1/98</u>	<u>0000</u>	<u>11/7/98</u>	<u>2400</u>	<u>FHWA</u>
<u>C373816.M18</u>	<u>11/1/98</u>	<u>0000</u>	<u>11/7/98</u>	<u>2400</u>	<u>FHWA</u>
<u> </u>	<u> </u>	<u>0000</u>	<u> </u>	<u>2400</u>	<u>FHWA</u>
<u> </u>	<u> </u>	<u>0000</u>	<u> </u>	<u>2400</u>	<u>FHWA</u>
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NAME OF PREPARER Michael H. AshbrookPHONE NO. 919-733-4796DATE PREPARED 12/14/98