

SHEET 10  
UTTP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

\*STATE ASSIGNED ID [ ]  
\*STATE CODE [ 37 ]  
\*SHRP SECTION ID [ 1028 ]

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	7920	350	3109	148	54

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 1/30/98

PHONE # 919-733-4796

*Copy site 101*

*Camden Co*

*1st QTR 98*

**SHEET 10  
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT**

**\*STATE ASSIGNED ID** [ ]

**\*STATE CODE** [ 37 ]

**\*SHRP SECTION ID** [ 1028 ]

**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	7920	350	3109	148	<del>54</del> 38

**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

PHONE # 919-733-4796

DATE PREPARED 1/30/98

ENTERED JUN 05 2003

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

STATE ASSIGNED ID [      ]  
STATE CODE [ 37 ]  
SHRP SECTION ID [ 1028 ]  
EFFECTIVE DATE 1 / 30 / 98

HIGHWAY RT. NO. US 17 MILEPOST NO. 8.45

LOCATION .3 miles North of SR1226.

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 1/30/98

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

STATE ASSIGNED ID [      ]  
STATE CODE [ 37 ]  
SHRP SECTION ID [ 1028 ]  
EFFECTIVE DATE 5 / 1 / 98

HIGHWAY RT. NO. US 17 MILEPOST NO. 8.45

LOCATION 0.3 miles North of SR 1226

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 5/1/98

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

STATE ASSIGNED ID [      ]  
STATE CODE [ 37 ]  
SHRP SECTION ID [ 1028 ]  
EFFECTIVE DATE 9 / 8 / 98

HIGHWAY RT. NO. US 17 MILEPOST NO. 8.45

LOCATION 0.3 miles North of SR 1226

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 9/8/98

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

STATE ASSIGNED ID [      ]  
STATE CODE [ 37 ]  
SHRP SECTION ID [ 1028 ]  
EFFECTIVE DATE 12 / 14 / 98

HIGHWAY RT. NO. US 17 MILEPOST NO. 8.45

LOCATION 0.3 miles North of SR 1226

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 12/14/98

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
S371028.f58	4/5/98	00:00	4/11/98	24:00	FHWA 13
C371028.f58	4/5/98	00:00	4/11/98	24:00	FHWA 13
S373011.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C373011.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
W373011.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
S371645.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C371645.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
W371645.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
S372824.fi8	4/19/98	00:00	4/25/98	24:00	FHWA 13
C372824.fi8	4/19/98	00:00	4/25/98	24:00	FHWA 13
W372824.fi8	4/19/98	00:00	4/25/98	24:00	FHWA 13
S372819.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C372819.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
W372819.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
S371817.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
C371817.fb8	4/12/98	00:00	4/18/98	24:00	FHWA 13
W371817.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
S371028.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C371028.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S373011.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C373011.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
W373011.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S371645.j28	8/2/98	0000	8/8/98	2400	FHWA 13
C371645.j28	8/2/98	0000	8/8/98	2400	FHWA 13
W371645.j28	8/2/98	0000	8/8/98	2400	FHWA 13
S373816.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C373816.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S372824.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C372824.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
W372824.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S372819.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
C372819.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
W372819.ib8	7/12/98	0000	7/18/98	2400	FHWA 13
S371817.jf8	8/16/98	0000	8/22/98	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>
<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>
<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>
<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>
<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>
<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>
<u>                    </u>	<u>                    </u>	<u>0000</u>	<u>                    </u>	<u>2400</u>	<u>FHWA</u>

NAME OF PREPARER Michael H. AshbrookPHONE NO. 919-733-4796DATE PREPARED 12/14/98