

SHEET 10 LTPP TRAFFIC DATA		*STATE ASSIGNED ID [] *STATE CODE [37] *SHRP SECTION ID [1006]
TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT		

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	62926	7156	18877	2379	576

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 2/5/98
PHONE # 919-733-4796

Copy Site 106
Wake Co.

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [1006]
EFFECTIVE DATE 2 / 5 / 98

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 2/5/98

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [1006]
EFFECTIVE DATE 5 / 1 / 98

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

LOCATION 0.75 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 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.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