

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID []
*STATE CODE [37]
*SHRP SECTION ID [1352]

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	8698 8551	1082 1049	2416 2361	301 288	2679 84

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 [X] Other. Used counts from site.

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

- 6 [X] 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

- 2 [X] System distribution factors.
[] Other

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

- 2 [X] System distribution factors.
[] Other

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

- 1 [X] ESAL/truck factor.
[] ESAL/vehicle class factors-Number of classes.
[] Other

7. ESAL ESTIMATES - SOURCE OF DATA

- 6 [] Prior years data collected at GPS site.
[] Current year, system average.
[] Prior year system average.
[] Historical W-4 tables.
[X] Other Used counts from site.

8. WEIGHT SCALE TYPE

- 4 [] WIM Scale.
[] Static scales used for enforcement.
[] Static scale not used for enforcement.
[X] Other None.

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

PHONE # 919-733-4796

ENTERED JUN 05 2000

COPY
SITE 114 STANLY CO.

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID []
STATE CODE [37]
SHRP SECTION ID [1352]
EFFECTIVE DATE 10 / 28 / 97

HIGHWAY RT. NO. US 52 MILEPOST NO. 20.64

LOCATION .1 Mile North of NC 8-740

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 10/28/97

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
C371817.IL7	7/22/97	0001	7/22/97	2400	FHWA 13
C371817.IM7	7/23/97	0001	7/23/97	2400	FHWA 13
C371817.IN7	7/24/97	0001	7/24/97	2400	FHWA 13
C371817.IO7	7/25/97	0001	7/25/97	2400	FHWA 13
C371817.IP7	7/26/97	0001	7/26/97	2400	FHWA 13
C371817.IQ7	7/27/97	0001	7/27/97	2400	FHWA 13
C371817.IR7	7/28/97	0001	7/28/97	2400	FHWA 13
W371817.IL7	7/22/97	0001	7/22/97	2400	FHWA 13
W371817.IM7	7/23/97	0001	7/23/97	2400	FHWA 13
W371817.IN7	7/24/97	0001	7/24/97	2400	FHWA 13
W371817.IO7	7/25/97	0001	7/25/97	2400	FHWA 13
W371817.IP7	7/26/97	0001	7/26/97	2400	FHWA 13
W371817.IQ7	7/27/97	0001	7/27/97	2400	FHWA 13
W371817.IR7	7/28/97	0001	7/28/97	2400	FHWA 13
S371352.I87	7/8/97	0001	7/8/97	2400	FHWA 13
S371352.I97	7/9/97	0001	7/9/97	2400	FHWA 13
S371352.I07	7/10/97	0001	7/10/97	2400	FHWA 13
S371352.IA7	7/11/97	0001	7/11/97	2400	FHWA 13
S371352.IB7	7/12/97	0001	7/12/97	2400	FHWA 13

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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

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