

ENTERED

<p align="center">SHEET 10</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p>	STATE ASSIGNED ID <u>3311</u>
	STATE CODE <u>37</u>
	SHRP SECTION ID <u>3041</u>

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)
<u>1992</u>	<u>31500</u>	<u>UKN</u> <u>7030</u>	<u>UKN</u> <u>12600</u>	<u>UKN</u> <u>2812</u>	<u>UKN</u> <u>1170</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.
- ☐ Other _____

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

- ☐ System distribution factors.
- ☒ Other UKN
- 5 DIR + .8 LANE FACTORS

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 UKN

6. METHOD FOR ESTIMATING ESAL/YEAR
IN GPS LANE

- ☐ ESAL/Truck factor.
- ☒ ESAL/vehicle class factors - 5
Number of classes
- ☐ Other UKN

4. METHOD FOR ESTIMATING TOTAL VEHICLES
GPS LANE AADT

- ☐ System distribution factors.
- ☒ Other UKN
- .5 DIR + .8 LANE FACTORS

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 UKN

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other _____

NAME OF PREPARER <u>Gregory E. Bennett</u>	PHONE # <u>919 250 4094</u>
DATE PREPARED <u>19 Feb 96</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.LQ2 DISK/TAPE ID SHRP 10/92 Disk 1
BEGINNING DATE 10/27/1992 BEGINNING TIME ~~00:00~~ 11:00
ENDING DATE 10/31/1992 ENDING TIME ~~03:59~~ 11:59 PM

COUNT DURATION 5 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # _____ PIETZSCH/C100S

SENSOR TYPE _____ PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____
N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____ PHONE # <u>919-250-4094</u>
DATE PREPARED <u>12/ 2/1992</u>

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.L12 DISK/TAPE ID SHRP 10/92 Disk 1

BEGINNING DATE 10/ 1/1992 BEGINNING TIME 00:00
12:00 AM

ENDING DATE 10/20/1992 ENDING TIME 23:59
11:59 PM

COUNT DURATION 20 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the
vehicle classification categories and also attach SHEET 7 describing how
the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT X

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)
N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u> </u> PHONE # <u>919-250-4094</u>
DATE PREPARED <u>12/ 2/1992</u>

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.MQ2 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/27/1992 BEGINNING TIME 00:00
12:00 AM

ENDING DATE 11/30/1992 ENDING TIME 23:59
11:59 PM

COUNT DURATION 4 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT X

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>[Signature]</u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO (THIS SESSION) I-85 MILEPOST NO (THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.ME2 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/15/1992 BEGINNING TIME 00:00
12:00 AM

ENDING DATE 11/19/1992 ENDING TIME 03:59
11:59 PM

COUNT DURATION 5 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT X

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>[Signature]</u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.M12 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/ 1/1992 BEGINNING TIME 00:00
~~12:00~~ AM

ENDING DATE 11/13/1992 ENDING TIME 23:59
~~11:59~~ PM

COUNT DURATION 13 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # _____ PIETZSCH/C100S

SENSOR TYPE _____ PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____
N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>[Signature]</u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.M12 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/ 1/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/13/1992 ENDING TIME 11:59 PM

COUNT DURATION 13 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # _____ PIETZSCH/C100S

SENSOR TYPE _____ PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER *[Signature]* PHONE # 919-250-4094

DATE PREPARED 1/13/1993

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.ME2 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/15/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/19/1992 ENDING TIME 11:59 PM

COUNT DURATION 5 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>[Signature]</u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3311]
	STATE CODE [37]
	SHRP SECTION ID [3044]

HIGHWAY RT NO(THIS SESSION) I-85 MILEPOST NO(THIS SESSION) 181.60
LOCATION (THIS COUNT) North of Durham
FILENAME C373044.MQ2 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/27/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/30/1992 ENDING TIME 11:59 PM

COUNT DURATION 4 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

Note: If not previously provided to SHRP, please attach SHEET 6 describing the vehicle classification categories and also attach SHEET 7 describing how the SHA would convert its classification scheme to the FHWA 13 class system.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>[Signature]</u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	