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| <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>3280</u> |
| | STATE CODE <u>37</u> |
| | SHRP SECTION ID <u>3807</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>15800</u> | <u>UKN</u> | <u>UKN</u> | <u>UKN</u> | <u>UKN</u> |
| | | <u>2180</u> | <u>6320</u> | <u>870</u> | <u>326</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 AND 3 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 + 3 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 Gregory E. Bennett PHONE # 919 250 4094
DATE PREPARED 19 Feb 96

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|--|--------------------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | STATE ASSIGNED ID [3280] |
| | STATE CODE [37] |
| | SHRP SECTION ID [3807] |

HIGHWAY RT NO(THIS SESSION) US 52 MILEPOST NO(THIS SESSION) 22.98
LOCATION (THIS COUNT) South of Winston Salem
FILENAME C373807.L12 DISK/TAPE ID SHRP 10/92 Disk 1

BEGINNING DATE 10/ 1/1992 BEGINNNING TIME 00:00
10/06/92 12:00 AM
ENDING DATE 10/31/1992 ENDING TIME 03:59
11:59 PM

COUNT DURATION 31 [] 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 # 919-250-4094

DATE PREPARED 12/ 2/1992

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| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | STATE ASSIGNED ID [3280] |
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| | SHRP SECTION ID [3807] |

HIGHWAY RT NO(THIS SESSION) US 52 MILEPOST NO(THIS SESSION) 22.98
LOCATION (THIS COUNT) South of Winston Salem
FILENAME C373807.M12 DISK/TAPE ID SHRP 11/92 Disk 1

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

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

COUNT DURATION 30 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X #BINS 15

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EQUIPMENT MAKE/MODEL # _____ PIETZSCH/C100S

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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 _____

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

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| DATE PREPARED <u>1/13/1993</u> | |