

| | | |
|--|--------------------|-----------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [_____] |
| | *STATE CODE | [<u>37</u>] |
| | *SHRP SECTION ID | [<u>0200</u>] |

HIGHWAY RT. NO. (THIS COUNT) US 52

MILEPOST NO. OR LOCATION (THIS COUNT) 91.5

FILE NAME C370200.dbe DISK ID _____

BEGINNING DATE 2/12/04 BEGINNING TIME 0000

ENDING DATE 3/31/04 ENDING TIME 2400

COUNT DURATION 49 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME _____ NO. OF BINS: _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo.

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: _____

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

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | |
|------------------|----------------------------|----------------------------|
| NAME OF PREPARER | <u>Michael H. Ashbrook</u> | PHONE: <u>919-733-4796</u> |
| DATE PREPARED | <u>7/5/04</u> | Revised November 11, 1999 |

| | | |
|--|--------------------|------------------------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [] |
| | *STATE CODE | [37] |
| | *SHRP SECTION ID | [0200] |

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME C370200.ile DISK ID _____

BEGINNING DATE 07/01/2004 BEGINNING TIME 0000

ENDING DATE 09/30/2004 ENDING TIME 2400

COUNT DURATION 92 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES OF CLASSIFICATION:

GENERAL FACTORS: _____

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

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | | |
|------------------|------------------------|---------|-----------------------|
| NAME OF PREPARER | <u>Stan J. Harward</u> | PHONE | <u>(919)-212-4561</u> |
| DATE PREPARED | <u>05/05/2006</u> | REVISED | _____ |

| | | |
|--|--------------------|----------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [] |
| | *STATE CODE | [37] |
| | *SHRP SECTION ID | [0200] |

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME C370200.11e DISK ID

BEGINNING DATE 10/01/2004 BEGINNING TIME 0000

ENDING DATE 10/30/2004 ENDING TIME 2400

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

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT X

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES OF CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS)

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | | |
|------------------|-----------------------|---------|-----------------------|
| NAME OF PREPARER | <u>Randy T. Perry</u> | PHONE | <u>(919)-212-4562</u> |
| DATE PREPARED | <u>05/05/2006</u> | REVISED | <u></u> |

| | | |
|--|--------------------|----------|
| SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [] |
| | *STATE CODE | [37] |
| | *SHRP SECTION ID | [0200] |

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME C370200.mle DISK ID _____

BEGINNING DATE 11/01/2004 BEGINNING TIME 0000

ENDING DATE 12/31/2004 ENDING TIME 2400

COUNT DURATION 61 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES OF CLASSIFICATION:

GENERAL FACTORS: _____

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

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | | |
|------------------|-----------------------|---------|-----------------------|
| NAME OF PREPARER | <u>Randy T. Perry</u> | PHONE | <u>(919)-212-4562</u> |
| DATE PREPARED | <u>05/05/2006</u> | REVISED | _____ |

| | | |
|--|-------------------|-----------|
| SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM | STATE ASSIGNED ID | [_____] |
| | *STATE CODE | [37] |
| | *SHRP SECTION ID | [0200] |

HIGHWAY RT. NO. (THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) 91.5

FILE NAME W370200.e2e DISK ID _____

BEGINNING DATE 3/2/04 BEGINNING TIME 0000

ENDING DATE 3/31/04 ENDING TIME 2400

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

VEHICLE CLASSIFICATION METHOD:

7 card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 _____

7 card 6 digit Truck Weight study _____ W-card X OTHER 7-card FHWA 13 bin cols. 20-21

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Self calibration factor adjusted hourly on predominate vehicle class at the site.

COMMENTS Automatic calibration capabilities

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | |
|------------------|----------------------------|----------------------------|
| NAME OF PREPARER | <u>Michael H. Ashbrook</u> | PHONE: <u>919-733-4796</u> |
| DATE PREPARED | <u>7/5/04</u> | Revised February 21, 2000 |

| | | |
|--|--------------------|----------------|
| SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM | *STATE ASSIGNED ID | [] |
| | *STATE CODE | [37] |
| | *SHRP SECTION ID | [0200] |

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME W370200.ile DISK ID

BEGINNING DATE 07/01/2004 BEGINNING TIME 0000

ENDING DATE 09/30/2004 ENDING TIME 2400

COUNT DURATION 92 [] HOURS [X] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM X OTHER

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study W-card X OTHER 7-card FHWA 13 bin cols. 20-21

NAME OF AGENCY CLASSIFICATION SCHEME: NO. OF BINS

NOTE : IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Self calibration factor adjusted hourly on predominate Vehicle class at the site.

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

| | | | |
|------------------|------------------------|---------|-----------------------------|
| NAME OF PREPARER | <u>Stan J. Harward</u> | PHONE | <u>(919)-212-4561</u> |
| DATE PREPARED | <u>05/05/2006</u> | REVISED | <u> </u> |

SHEET 13
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID []

*STATE CODE [37]

*SHRP SECTION ID [0200]

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME W370200.11e DISK ID _____

BEGINNING DATE 10/01/2004 BEGINNING TIME 0000

ENDING DATE 10/30/2004 ENDING TIME 2400

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM X OTHER _____

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 _____ 7-card FHWA 13 bin in cols. 22-23 _____

7-card 6 digit Truck Weight study _____ W-card X OTHER 7-card FHWA 13 bin cols. 20-21

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE : IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE
AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Self calibration factor adjusted hourly on predominate
Vehicle class at the site.

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Randy T. Perry PHONE (919)-212-4562

DATE PREPARED 05/05/2006

REVISED _____

SHEET 13
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID []

*STATE CODE [37]

*SHRP SECTION ID [0200]

HIGHWAY RT. NO.(THIS SESSION) US 52

MILEPOST NO. OR LOCATION (THIS SESSION) .05 Mi. South of NC 8

FILENAME W370200.mle

DISK ID

BEGINNING DATE 11/01/2004

BEGINNING TIME 0000

ENDING DATE 12/31/2004

ENDING TIME 2400

COUNT DURATION 61

[] HOURS

[X] DAYS

[] MONTHS

WEIGHT SCALE TYPE:

PORT. WIM

PERM. WIM

X

OTHER

EQUIPMENT MAKE/MODEL# Peek ADR-3000

SENSOR TYPE Bare flat piezo

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card

X

OTHER 7-card FHWA 13 bin cols. 20-21

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE : IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: Self calibration factor adjusted hourly on predominate Vehicle class at the site.

COMMENTS:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER

Randy T. Perry

PHONE

(919)-212-4562

DATE PREPARED

05/05/2006

REVISED

**SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION
LOG**

*STATE ASSIGNED ID []
 *STATE CODE [37]
 *SHRP SECTION ID [0200]

LOCATION US 52, 0.1 mi. South of NC 8
 INSTALLATION DATE 2/11/04

| | TYPE | BRAND NAME | SERIAL NUMBER |
|--|---|--------------------|---------------|
| Control Unit(s) and peripheral equipment | | | |
| Control Unit | ADR-3000 | PEEK TRAFFIC , INC | |
| Interface | | | |
| Modem | DC POWERED 14.4 BPS | MICRO-AIDE | |
| Loop Amplifiers | SL58P | | |
| Other _____ | SW58P | | |
| Sensor(s) / Platform(s) | | | |
| LTPP Lane Sensor | BARE FLAT PIEZO | MSI | |
| Sensor Next Adjacent Lane (1) | BARE FLAT PIEZO | MSI | |
| Sensor Next Adjacent Lane (2) | | | |
| Sensor Next Adjacent Lane (3) | | | |
| Diagonal Sensor | | | |
| Offscale Sensor | | | |
| Right Platform | | | |
| Left Platform | | | |
| Other _____ | | | |
| Software | | | |
| Complete Package | TDP VER. 3.32, TMG VER. 8.5, VISA WIM VER. 1.53 | | |
| Axle Spacing Algorithm Only | | | |
| Other _____ | | | |
| Loops | | | |
| Upstream - Lane I | 6'x6' 4 TURN INDUCTIVE LOOP | | |
| Downstream - Lane I | 6'x6' 4 TURN INDUCTIVE LOOP | | |
| Upstream - Other Lanes | | | |
| Downstream - Other Lanes | | | |

revised November
11, 1999)

SHEET 16
LTPP MONITORED TRAFFIC DATA
SITE CALIBRATION SUMMARY

ENTERED DEC 1 1999
STATE ASSIGNED ID

STATE CODE

SHRP SECTION ID

[]

[37]

[0200]

SITE CALIBRATION INFORMATION

1. *DATE OF CALIBRATION (MONTH/DAY/YEAR) [3 / 1 / 04]
2. *TYPE OF EQUIPMENT CALIBRATED _____ WIM _____ CLASSIFIER X BOTH
3. *REASON FOR CALIBRATION
_____ REGULARLY SCHEDULED SITE VISIT
_____ EQUIPMENT REPLACEMENT
_____ DATA TRIGGERED SYSTEM REVISION
_____ RESEARCH
_____ TRAINING
 X NEW EQUIPMENT INSTALLATION
4. *SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):
_____ BARE ROUND PIEZO CERAMIC X BARE FLAT PIEZO _____ BENDING PLATES
_____ CHANNELIZED ROUND PIEZO _____ LOAD CELLS _____ QUARTZ PIEZO
_____ CHANNELIZED FLAT PIEZO _____ INDUCTANCE LOOPS _____ CAPACITANCE PADS
_____ OTHER (SPECIFY) _____
5. EQUIPMENT MANUFACTURER PEEK Traffic

WIM SYSTEM CALIBRATION SPECIFICS**

- 6.** CALIBRATION TECHNIQUE USED:
_____ TRAFFIC STREAM _____ STATIC SCALE (Y/N) X TEST TRUCKS
_____ NUMBER OF TRUCKS COMPARED 1 NUMBER OF TEST TRUCKS USED
 5 PASSES PER TRUCK
- | TRUCK | TYPE | SUSPENSION |
|-------|------------|------------|
| 1 | <u> 9 </u> | <u> 1 </u> |
| 2 | _____ | _____ |
| 3 | _____ | _____ |
- TYPE PER FHWA 13 BIN SYSTEM
SUSPENSION: 1 - AIR; 2 - LEAF SPRING
3 - OTHER (DESCRIBE)
7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
MEAN DIFFERENCE BETWEEN - -
DYNAMIC AND STATIC GVW 1 . 43 STANDARD DEVIATION 3 . 9
DYNAMIC AND STATIC SINGLE AXLES 4 . 65 STANDARD DEVIATION 6 . 4
DYNAMIC AND STATIC DOUBLE AXLES 2 . 48 STANDARD DEVIATION 6 . 93
8. 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
9. DEFINE THE SPEED RANGES USED (MPH) 65 mph
10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) 1 . 000
- 11.** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) Y
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: LN1 - CLASS 9, FRONT AXLE, 10,100 lbs
 LN2 - CLASS 2, FRONT AXLE, 2,100 lbs
 LN3 - CLASS 9, FRONT AXLE, 9,950 lbs
 LN4 - CLASS 2, FRONT AXLE, 2,100 lbs

CLASSIFIER TEST SPECIFICS***

- 12.*** METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
_____ VIDEO X MANUAL _____ PARRALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT 6 hrs X TIME _____ NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
*** FHWA CLASS 9 . 22 % FHWA CLASS _____
*** FHWA CLASS 8 . 42 % FHWA CLASS _____
FHWA CLASS _____
FHWA CLASS _____
FHWA CLASS _____
*** PERCENT UNCLASSIFIED VEHICLES: 1 . 31 %

PERSON LEADING CALIBRATION EFFORT Michael H. Ashbrook

CONTACT INFORMATION 919-733-4796

rev. November 9, 1999

SHEET 16
LTPP MONITORED TRAFFIC DATA
SITE CALIBRATION SUMMARY

*STATE ASSIGNED ID [W 2 8 0 2]
*STATE CODE [3 7]
*SHRP SECTION ID [0 2 0 0]

SITE CALIBRATION INFORMATION

ENTERED JUL 29 2004
Jul 29 / 05

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR) [0 4 / 3 0 / 2 0 0 4]
2. * TYPE OF EQUIPMENT CALIBRATED ___ WIM ___ XX CLASSIFIER ___ BOTH
3. * REASON FOR CALIBRATION
___ REGULARLY SCHEDULED SITE VISIT
___ EQUIPMENT REPLACEMENT
___ DATA TRIGGERED SYSTEM REVISION
XX ___ OTHER (SPECIFY) SITE ASSESSMENT
___ RESEARCH
___ TRAINING
___ NEW EQUIPMENT INSTALLATION
4. * SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):
___ BARE ROUND PIEZO CERAMIC ___ XX BARE FLAT PIEZO ___ BENDING PLATES
___ CHANNELIZED ROUND PIEZO ___ LOAD CELLS ___ QUARTZ PIEZO
___ CHANNELIZED FLAT PIEZO ___ XX INDUCTANCE LOOPS ___ CAPACITANCE PADS
___ OTHER (SPECIFY)
5. EQUIPMENT MANUFACTURER ___ PEEK

WIM SYSTEM CALIBRATION SPECIFICS**

- 6.** CALIBRATION TECHNIQUE USED:
___ TRAFFIC STREAM -- ___ STATIC SCALE (Y/N) ___ TEST TRUCKS
___ NUMBER OF TRUCKS COMPARED ___ NUMBER OF TEST TRUCKS USED
___ PASSES PER TRUCK
TYPE PER FHWA 13 BIN SYSTEM
SUSPENSION: 1 - AIR; 2 - LEAF SPRING
3 - OTHER (DESCRIBE)
TRUCK TYPE SUSPENSION
1
2
3
7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
MEAN DIFFERENCE BETWEEN ---
DYNAMIC AND STATIC GVW
DYNAMIC AND STATIC SINGLE AXLES
DYNAMIC AND STATIC DOUBLE AXLES
STANDARD DEVIATION
STANDARD DEVIATION
STANDARD DEVIATION
8. ___ NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
9. DEFINE THE SPEED RANGES USED (MPH)
10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED)
- 11.** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N)
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE:

CLASSIFIER TEST SPECIFICS***

- 12.*** METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
___ VIDEO ___ XX MANUAL ___ PARALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT ___ TIME ___ XX NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
*** FHWA CLASS 9 -2
*** FHWA CLASS 8 -0
FHWA CLASS 5 -39
FHWA CLASS
FHWA CLASS
FHWA CLASS
*** PERCENT "UNCLASSIFIED" VEHICLES: 4

PERSON LEADING CALIBRATION EFFORT: Dean J. Wolf
CONTACT INFORMATION: 301-210-5105 rev. November 9, 1999