

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [ ]
	*STATE CODE [84]
	*SHRP SECTION ID <u>SHRP</u> [1802]

HIGHWAY RT. NO. (THIS COUNT) 11 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 25 MILES NORTH OF SHELIAL NEAR STE. ANNE DE KENT

FILENAME V841802.CIE DISK ID SHRP\TRAF NBDOT

BEGINNING DATE January 1, 2004 BEGINNING TIME 0:00

ENDING DATE March 31, 2004 ENDING TIME 23:00

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ LTPP LANE \_\_\_\_\_

COUNT DURATION 91 [ ] HOURS [4] DAYS [ ] MONTHS

TYPE OF SENSOR: \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER/MODEL # IRO 540

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR LTPP LANE 50.03 7 (LANE #1)  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE Yearly STAT. Summary - 2002

COMMENTS: SEE SHEET 12 for 4 BIN CLASSIFICATION DATA  
CORRESPONDING to VOLUME FILE ABOVE

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>En Derrah</u>	PHONE # <u>506-453-5768</u>
DATE PREPARED <u>May 21, 2004</u>	rev. November 9, 1999

<b>SHEET 11</b> <b>LTPP TRAFFIC DATA</b>  <b>VOLUME DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 25 miles NORTH OF SHELIAL NEAR Ste. Anne de Kent

FILENAME V841802.FIE DISK ID SHRP \TRAF NBDOT

BEGINNING DATE April 1, 2004 BEGINNING TIME 00:00

ENDING DATE JUNE 30, 2004 ENDING TIME 23:00

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ LTPP LANE \_\_\_\_\_

COUNT DURATION 91 [ ] HOURS [4] DAYS [ ] MONTHS

TYPE OF SENSOR: \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER/MODEL # IRD 540

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR LTPP LANE 50.03% (LANE 1)  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE Yearly STAT. Summary 2002

COMMENTS: SEE SHEET 12 for 4 BIN CLASSIFICATION DATA  
CORRESPONDING to VOLUME FILE ABOVE.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>ED DERRAH</u>	PHONE# <u>506-453-5768</u>
DATE PREPARED <u>August 12, 2004</u>	rev. November 9, 1999

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11 MILEPOST NO. (THIS COUNT) \_\_\_\_\_  
 LOCATION (THIS COUNT) 25 MILES NORTH OF SHEDIAK NEAR STE. ANNE de KENT

FILENAME V841802.15E DISK ID SHRP \ TRAF NBDOT

BEGINNING DATE JULY 5, 2004 BEGINNING TIME 18:00

ENDING DATE SEPTEMBER 30, 2004 ENDING TIME 23:00

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ LTPP LANE \_\_\_\_\_

COUNT DURATION 87 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

TYPE OF SENSOR: \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM \_\_\_\_\_ LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER/MODEL # IR0 540

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR LTPP LANE 50.07 (LANE # 1)  
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE YEARLY STAT. Summary - 2003

COMMENTS: SEE SHEET 12 for 4 BIN CLASSIFICATION DATA  
CORRESPONDING to VOLUME FILE ABOVE.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>ED DERRAH</u>	PHONE# <u>506-453-5768</u>
DATE PREPARED <u>OCT. 8 / 2004</u>	rev. November 9, 1999

SHEET 11 LTPP TRAFFIC DATA  VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 25 MILES NORTH OF SHERIDAN NEAR STE. ANNE DE KEN

FILENAME V841802.LIE DISK ID SHRP\TRAF NBDOT

BEGINNING DATE OCTOBER 1, 2004 BEGINNING TIME 00:00

ENDING DATE DECEMBER 31, 2004 ENDING TIME 23:00

TYPE OF COUNT: TWO-WAY ☒ ONE-WAY \_\_\_\_\_ LTPP LANE \_\_\_\_\_

COUNT DURATION 92 [ ] HOURS [4] DAYS [ ] MONTHS

TYPE OF SENSOR: \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER/MODEL # TRD 540

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR LTPP LANE 50.07 % (Lane 1)  
 (WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE Yearly STAT. Summary-2003

COMMENTS: SEE SHEET 12 for 4 BW CLASSIFICATION DATA  
CORRESPONDING to VOLUME FILE ABOVE.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>ED DERRAH</u>	PHONE# <u>(506) 453-5768</u>
DATE PREPARED <u>JAN. 27, 2005</u>	rev. November 9, 1999

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [ ]
	*STATE CODE [84]
	*SHRP SECTION ID <u>SHRP</u> [1802]

HIGHWAY RT. NO. (THIS COUNT) 11

MILEPOST NO. OR LOCATION (THIS COUNT) 25 MILES NORTH OF SHEDAC NEAR

FILENAME 040115R.txt → 040331R.txt DISK ID SHRP \BIN \ 307 \ St. Anne

BEGINNING DATE January 1, 2004 BEGINNING TIME 0:00

ENDING DATE March 31, 2004 ENDING TIME 23:00

COUNT DURATION 91 [ ] HOURS [ ~~4~~ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ✓

NAME OF AGENCY CLASSIFICATION SCHEME: Length Based NO. OF BINS 4

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# IRS 540

SENSOR TYPE Loops

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>ED DERRAH</u>	PHONE <u>506-453-5768</u>
DATE PREPARED <u>May 21, 2004</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11

MILEPOST NO. OR LOCATION (THIS COUNT) 25 MILES NORTH OF SHERIDAN NEAR Ste Anne de Kent

FILENAME 040409 R.txt → 040630gg.txt DISK ID SHRP\BIN\NB DOT\STEEANNE de KENT

BEGINNING DATE April 1, 2004 BEGINNING TIME 00:00

ENDING DATE June 27, 2004 ENDING TIME 21:00

COUNT DURATION 88 [ ] HOURS [4] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒

NAME OF AGENCY CLASSIFICATION SCHEME: Length Based NO. OF BINS 4

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# IRD 540

SENSOR TYPE Loops

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>Ed DERRAH</u>	PHONE <u>506-453-5768</u>
DATE PREPARED <u>August 12, 2004</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11

MILEPOST NO. OR LOCATION (THIS COUNT) 25 miles North of SHEDDING Near Ste Anne de Kent

FILENAME 040707ed.ttt -> 040930ed.ttt DISK ID SHRP/BIN NEDOT/Ste Anne de Kent

BEGINNING DATE July 5, 2004 BEGINNING TIME 18:00

ENDING DATE Sept. 30, 2004 ENDING TIME 23:00

COUNT DURATION 87 [ ] HOURS [~~4~~ DAYS] [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA        OTHER ☒

NAME OF AGENCY CLASSIFICATION SCHEME: LENGTH BASED NO. OF BINS 4

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# IRD 540

SENSOR TYPE Loops

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>Ed DERRAH</u>	PHONE <u>506-453-5768</u>
DATE PREPARED <u>OCT. 15, 2004</u>	revised November 11, 1999

Classification from WIM

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11

MILEPOST NO. OR LOCATION (THIS COUNT) 2.5 miles north of Shediac river St. Anne de Kent

FILENAME C841802.INE DISK ID SHRP\WIMNBDOF\St. Anne

BEGINNING DATE July 24, 2004 BEGINNING TIME 00:00

ENDING DATE Sept. 30, 2004 ENDING TIME 23:00

COUNT DURATION 69 [ ] HOURS [☒] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒

NAME OF AGENCY CLASSIFICATION SCHEME: FHWA modified N.B. NO. OF BINS 13

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# IRD/Model 1070

SENSOR TYPE Piezoelectric Road Sensors/Loops

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS The FHWA scheme for the portable WIM is different from the classification scheme for total volumes. The classification scheme for the permanent volume equipment is 4 length bins

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>George D. Thompson</u>	PHONE <u>(506) 453-2754</u>
DATE PREPARED <u>December 16, 2004</u>	revised November 11, 1999



SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[ ]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1802]

HIGHWAY RT. NO. (THIS COUNT) 11

MILEPOST NO. OR LOCATION (THIS COUNT) 25 MILES NORTH OF SHEDIAK Near Ste. Anne

FILENAME 041007R.txt > 041231ed.txt DISK ID SHRP\BIN\BDOT\Ste. Anne de Kent

BEGINNING DATE OCTOBER 1, 2004 BEGINNING TIME 00:00

ENDING DATE DECEMBER 31, 2004 ENDING TIME 23:00

COUNT DURATION 92 [ ] HOURS [ 4 ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ✓

NAME OF AGENCY CLASSIFICATION SCHEME: LENGTH BASED NO. OF BINS 4

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# TRD 540

SENSOR TYPE Loops

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS: \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS) \_\_\_\_\_

COMMENTS \_\_\_\_\_

SCANNED

FEB 11 2009

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>ED DERRAH</u>	PHONE <u>(506) 453-5768</u>
DATE PREPARED <u>FEB. 02, 2005</u>	revised November 11, 1999

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[ ] [ ] [ ] [ ]
	*STATE CODE	[ 8 4 ]
	*SHRP SECTION ID	SHRP [ 1 8 0 2 ]

HIGHWAY RT. NO. (THIS SESSION) 11

MILEPOST NO. OR LOCATION (THIS SESSION) 25 miles north of Shadysburg near St. Anne de Kent

FILENAME W1802. INE DISK ID SHRP\WIM\BDO\St. Anne

BEGINNING DATE July 24, 2004 BEGINNING TIME 00:00

ENDING DATE Sept. 30, 2004 ENDING TIME 23:00

COUNT DURATION 69 [ ] HOURS ☒ DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM ☐ PERM. WIM ☐ OTHER ☒

EQUIPMENT MAKE/MODEL# IRD/Model 1070

SENSOR TYPE Piezoelectric Road Sensors/Loops

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 ☒ 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.

METHOD OF CALIBRATION AND FREQUENCY: Using a control vehicle with known weights and dimensions. Frequency is once every test period.

COMMENTS \_\_\_\_\_

SCANNED

SEP 17 2009

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>George D. Thompson</u>	PHONE <u>(506) 453-2754</u>
DATE PREPARED <u>December 16, 2004</u>	revised February 21, 2000

D. Marshall

Route 11

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	*STATE ASSIGNED ID	[_____]
	*STATE CODE	[84]
	*SHRP SECTION ID	[1802]

SITE CALIBRATION INFORMATION

- \* DATE OF CALIBRATION (MONTH/DAY/YEAR) [08/18/2004]
- \* TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH
- \* REASON FOR CALIBRATION  
☐ REGULARLY SCHEDULED SITE VISIT ☒ RESEARCH  
☐ EQUIPMENT REPLACEMENT ☐ TRAINING  
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION  
☐ OTHER (SPECIFY) \_\_\_\_\_
- \* SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):  
☐ BARE ROUND PIEZO CERAMIC ☐ BARE FLAT PIEZO ☐ BENDING PLATES  
☐ CHANNELIZED ROUND PIEZO ☐ LOAD CELLS ☐ QUARTZ PIEZO  
☐ CHANNELIZED FLAT PIEZO ☒ INDUCTANCE LOOPS ☐ CAPACITANCE PADS  
☐ OTHER (SPECIFY) 2-12' Bl. Class 1 Piezos
- EQUIPMENT MANUFACTURER Wim 1070 - INTERNATIONAL Road Dynamics

WIM SYSTEM CALIBRATION SPECIFICS\*\*

- \*\*CALIBRATION TECHNIQUE USED:  
☒ TRAFFIC STREAM -- ☒ STATIC SCALE (Y/N) ☐ TEST TRUCKS  
9 NUMBER OF TRUCKS COMPARED 9 NUMBER OF TEST TRUCKS USED  
☒ PASSES PER TRUCK  
 TRUCK TYPE SUSPENSION  
 TYPE PER FHWA 13 BIN SYSTEM  
 SUSPENSION: 1 - AIR; 2 - LEAF SPRING  
 3 - OTHER (DESCRIBE)  

1	Air	mostly
2		
3		
- SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)  
 MEAN DIFFERENCE BETWEEN --  
 DYNAMIC AND STATIC GVW 2.0 STANDARD DEVIATION 3.4  
 DYNAMIC AND STATIC SINGLE AXLES 1.0 STANDARD DEVIATION 2.7  
 DYNAMIC AND STATIC DOUBLE AXLES 5.5 STANDARD DEVIATION 6.5  
Tridem axles 0.1 8.5
- NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED  
Speed varied with the truck 90 - 103 KPH
- DEFINE THE SPEED RANGES USED (MPH) 55 - 60 MPH
- CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) \_\_\_\_\_
- \*\* IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N  
 IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: \_\_\_\_\_

CLASSIFIER TEST SPECIFICS\*\*\*

- \*\*\* METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS: SCANNED  
☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
- METHOD TO DETERMINE LENGTH OF COUNT ☒ TIME ☐ NUMBER OF TRUCKS
- MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:  
 \*\*\* FHWA CLASS 9 0 FHWA CLASS \_\_\_\_\_  
 \*\*\* FHWA CLASS 8 0 FHWA CLASS \_\_\_\_\_  
 FHWA CLASS \_\_\_\_\_  
 FHWA CLASS \_\_\_\_\_  
 \*\*\* PERCENT "UNCLASSIFIED" VEHICLES: 0.0

PERSON LEADING CALIBRATION EFFORT: <u>Ricky Crandall G.E.T.</u>
CONTACT INFORMATION: <u>506-453-2254 (Bill)</u> rev. November 9, 1999