

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1684]

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) C.S. 98, 0.9 MILE SOUTH OF NEVER ROAD U.I.

FILENAME V841684.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 # 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 40.92 % (LANE # 1)
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE Yearly STAT. Summary-200

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>May 21, 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 [1684]

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) C.S. 98, 0.9 MILE SOUTH OF NEVERS ROAD UNDERPASS

FILENAME V841684.I1E DISK ID SHRP\TRAF\NSDOT

BEGINNING DATE July 1, 2004 BEGINNING TIME 00:00

ENDING DATE SEPT. 30, 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 # 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 40.99 (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. 6, 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 [1684]

HIGHWAY RT. NO. (THIS COUNT) 7 MILEPOST NO. (THIS COUNT)

LOCATION (THIS COUNT) CS 98, 0.9 mile south of Nevers Road UNDERPASS

FILENAME V841684.LIE DISK ID SHRP\TRAFNBDOT

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 # 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 40.99 % (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>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	SHRP [1684]

HIGHWAY RT. NO. (THIS COUNT) 7

MILEPOST NO. OR LOCATION (THIS COUNT) 2.598, 0.19 MILE SOUTH OF NEVERS ROAD

FILENAME 0404072d.txt → 040630R.txt DISK ID SHRP / BINNBDOT / 0606020

BEGINNING DATE APRIL 1, 2004 BEGINNING TIME 00:00

ENDING DATE JUNE 30, 2004 ENDING TIME 23:00

COUNT DURATION 91 [] HOURS [] 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

SCANNED

2009

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

BY

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 [1684]

HIGHWAY RT. NO. (THIS COUNT) 7

MILEPOST NO. OR LOCATION (THIS COUNT) C.S. 98; 0.9 MILE SOUTH OF NEVERS ROAD

FILENAME 040719R.txt → 040930ed.txt DISK ID SHRP/BINNBDOT (Underpass)
OR MORE TO

BEGINNING DATE July 1, 2004 BEGINNING TIME 00:00

ENDING DATE September 30, 2004 ENDING TIME 24:00

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# IRD 540

SENSOR TYPE Loops

SCANNED

FEB 11 2008

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

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1684]

HIGHWAY RT. NO. (THIS COUNT) 7

MILEPOST NO. OR LOCATION (THIS COUNT) C.S. 98; 0.9 MILE SOUTH OF NEVERS ROAD

FILENAME 041007R.txt → 041231ed.txt DISK ID SHRP|BINNBDOT\ORomocto

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

SCANNED

FEB 11 2005

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>Feb. 02, 2005</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[_ _ _ _]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1684]

Classification from WIM

HIGHWAY RT. NO. (THIS COUNT) 7

MILEPOST NO. OR LOCATION (THIS COUNT) C.S. 98, 0.9 miles south of Nevers Road Underpass

FILENAME C841684.LGE DISK ID SHRP\WIMNBDAT\OROMDCTO

BEGINNING DATE Oct 6, 2004 BEGINNING TIME 0:00

ENDING DATE Nov 1, 2004 ENDING TIME 23:00

COUNT DURATION 27 [] 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# IRP/Model 1070

SENSOR TYPE Piezo electric 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>Feb 24/2005</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[]
	*STATE CODE	[84]
	*SHRP SECTION ID	SHRP [1684]

HIGHWAY RT. NO. (THIS COUNT) 7

MILEPOST NO. OR LOCATION (THIS COUNT) C.S. 98', 0.9 MILE SOUTH OF NEVERS R.O. UNDERPASS

FILENAME 050113R.txt → 050331ed.txt DISK ID SHRP\BINNBDOT\ORONOTO

BEGINNING DATE JANUARY 1, 2005 BEGINNING TIME 00:00

ENDING DATE MARCH 31, 2005 ENDING TIME 23:00

COUNT DURATION 90 [] HOURS [1] 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

SCANNED

FEB 11 2009

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>JULY 8, 2005</u>	revised November 11, 1999

Rt 7

ENTERED SEP 19 2005
D Marshall

<p align="center">SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY</p>	*STATE ASSIGNED ID	[_____]
	*STATE CODE	[84]
	*SHRP SECTION ID	[1684]

SITE CALIBRATION INFORMATION

- * DATE OF CALIBRATION (MONTH/DAY/YEAR) [10/13/2004]
- * 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. Piezos
- EQUIPMENT MANUFACTURER Wim 1070 - INTERNATIONAL Road Dynamics

WIM SYSTEM CALIBRATION SPECIFICS**

- **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	1	<u>Air</u>	_____
SUSPENSION: 1 - AIR; 2 - LEAF SPRING	2	_____	_____
3 - OTHER (DESCRIBE)	3	_____	_____
- SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
 MEAN DIFFERENCE BETWEEN ---
 DYNAMIC AND STATIC GVW 3.3 STANDARD DEVIATION 1941
 DYNAMIC AND STATIC SINGLE AXLES 2.1 STANDARD DEVIATION 144
 DYNAMIC AND STATIC DOUBLE AXLES 4.0 STANDARD DEVIATION 707
Indom " 3.1 " " 1180
- 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
- DEFINE THE SPEED RANGES USED (MPH) 60
- 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:
☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
- METHOD TO DETERMINE LENGTH OF COUNT ☒ TIME ☐ NUMBER OF TRUCKS
- MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
 *** FHWA CLASS 9 ☐ FHWA CLASS _____
 *** FHWA CLASS 8 ☐ FHWA CLASS _____
 FHWA CLASS _____
 FHWA CLASS _____
 *** PERCENT "UNCLASSIFIED" VEHICLES: 0

SCANNED

FEB 11 2009

PERSON LEADING CALIBRATION EFFORT: <u>Roy Carroll C.E.T.</u>
CONTACT INFORMATION: <u>Rock - 506-453-2754</u> rev. November 9, 1999