

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT) : ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME :

DISK ID :

BEGINNING DATE: ***01-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***01-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>March 1, 2004</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT) : ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME :

DISK ID :

BEGINNING DATE: ***02-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***02-29-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>March 8, 2004</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT) : ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME :

DISK ID :

BEGINNING DATE: ***03-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***03-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>April 22, 2004</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT) : ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME :

DISK ID :

BEGINNING DATE: ***04-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***04-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>May 25, 2004</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT) : ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME :

DISK ID :

BEGINNING DATE: ***05-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***05-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A***

NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>June 17, 2004</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: C340500.H1E

DISK ID:

BEGINNING DATE: ***06-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***06-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: NO DATA ON JUNE 3, 16, AND 23, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>July 21, 2004</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: C340500.I1E

DISK ID:

BEGINNING DATE: ***07-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***07-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>August 26, 2004</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: C340500.J1E

DISK ID:

BEGINNING DATE: ***08-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***08-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A***

NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i> DATE PREPARED: <i>September 20, 2004</i>	PHONE: <i>(609)-530-3478</i>
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SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: C340500.K1E

DISK ID:

BEGINNING DATE: ***09-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***09-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>November 2, 2004</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): *I-195 WB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.*

FILENAME: C340500.L1E

DISK ID:

BEGINNING DATE: *10-01-2004*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2004*

ENDING TIME: *24:00*

COUNT DURATION: *1* [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

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 *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>December 8, 2004</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS COUNT): ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: C340500.M1E

DISK ID:

BEGINNING DATE: ***11-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***11-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: ***1*** [] HOURS [] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ***X*** OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: ***N/A*** NO. OF BINS: ***N/A***

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 ***X***

EQUIPMENT MAKE/MODEL#: ***International Road Dynamics' Piezo WIM System.***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>January 13, 2005</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: V340500.C1E
C340500.C1E
W340500.C1E

DISK ID:

BEGINNING DATE: ***01-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***01-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19
7-card 6 digit Truck Weight study

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

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: No data on January 2, 2004 due to system problems.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>March 1, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: V340500.D1E
C340500.D1E
W340500.D1E

DISK ID:

BEGINNING DATE: ***02-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***02-29-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19
7-card 6 digit Truck Weight study

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

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: No data on February 4 and 6, due to system problems.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>March 8, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: V340500.E3E
C340500.E3E
W340500.E3E

DISK ID:

BEGINNING DATE: ***03-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***03-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19
7-card 6 digit Truck Weight study

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

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: No data on March 1, 2, 11 and 30, due to system problems.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***April 22, 2004***

PHONE: ***(609)-530-2992***

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: V340500.F1E
C340500.F1E
W340500.F1E

DISK ID:

BEGINNING DATE: ***04-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***04-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19
7-card 6 digit Truck Weight study

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

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: No data on April 2, 15, 28 and 29, due to system problems. Site calibrated on April 17.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>May 25, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [I-195]
	*STATE CODE [3 4]
	*SHRP SECTION ID [0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: V340500.G1E
C340500.G1E
W340500.G1E

DISK ID:

BEGINNING DATE: ***05-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***05-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19
7-card 6 digit Truck Weight study

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

METHOD OF CALIBRATION AND FREQUENCY: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS:

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>June 17, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: W340500.H1E
V340500.H1E

DISK ID:

BEGINNING DATE: ***06-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***06-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

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

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: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: NO DATA ON JUNE 3, 16, AND 23, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: ***Brian C. Britton***
DATE PREPARED: ***July 21, 2004***

PHONE: ***(609)-530-3478***

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: W340500.I1E
V340500.I1E

DISK ID:

BEGINNING DATE: ***07-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***07-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

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

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: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>August 26, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: W340500.J1E
V340500.J1E

DISK ID:

BEGINNING DATE: ***08-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***08-31-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

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

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: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data on August 9 and 10, due to system problems.

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>September 20, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: W340500.K1E
V340500.K1E

DISK ID:

BEGINNING DATE: ***09-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***09-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

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

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: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data on September 26 and 27, due to system problems.

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>November 2, 2004</i>	

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) *I-195 WB*

MILEPOST NO. OR LOCATION (THIS SESSION) *MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.*

FILENAME: W340500.L1E
V340500.L1E

DISK ID:

BEGINNING DATE: *10-01-2004*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2004*

ENDING TIME: *24:00*

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

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

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: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>December 8, 2004</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) ***I-195 WB***

MILEPOST NO. OR LOCATION (THIS SESSION) ***MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.***

FILENAME: W340500.M1E
V340500.M1E

DISK ID:

BEGINNING DATE: ***11-01-2004***

BEGINNING TIME: ***00:00***

ENDING DATE: ***11-30-2004***

ENDING TIME: ***24:00***

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# ***International Road Dynamics Piezo WIM System***

SENSOR TYPE: ***Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.***

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

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: ***Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.***

COMMENTS: Missing data on November 12 and 13, due to system problems.

NAME OF PREPARER: ***Brian C. Britton***
DATE PREPARED: ***January 13, 2005***

PHONE: ***(609)-530-3478***

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[0 5 0 0]

HIGHWAY RT. NO. (THIS SESSION) *I-195 WB*

MILEPOST NO. OR LOCATION (THIS SESSION) *MP 9.50; Upper Freehold Township, 1.7 miles East of Route Co. 539.*

FILENAME: W340500.N1E
V340500.N1E

DISK ID:

BEGINNING DATE: *12-01-2004*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2004*

ENDING TIME: *24:00*

COUNT DURATION: 1 [] HOURS [] DAYS [X] MONTHS

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

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

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

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, 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: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of ± 5 percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS:

NAME OF PREPARER: <i>Brian C. Britton</i>	PHONE: <i>(609)-530-3478</i>
DATE PREPARED: <i>January 25, 2005</i>	

West Ln. #1 212.

<div>SHEET 16</div> <div>LTPP MONITORED TRAFFIC DATA</div> <div>SITE CALIBRATION SUMMARY</div>	<div>*STATE ASSIGNED ID [I-195]</div> <div>*STATE CODE [34]</div> <div>*SHRP SECTION ID [0500]</div>
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SITE CALIBRATION INFORMATION

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR) [04/ 17 /2004]
2. * TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH
3. * REASON FOR CALIBRATION

☒ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH

☐ EQUIPMENT REPLACEMENT ☐ TRAINING

☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION

☒ OTHER (SPECIFY) ANNUAL CALIBRATION
4. * 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) _____
5. EQUIPMENT MANUFACTURER IRD

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

TYPE PER FHWA 13 BIN SYSTEM

SUSPENSION: 1 - AIR; 2 - LEAF SPRING

3 - OTHER (DESCRIBE)

9 PASSES PER TRUCK

TRUCK	TYPE	SUSPENSION
1	Class 9	2
2		
3		
7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
MEAN DIFFERENCE BETWEEN ---
STATIC GVW: (S) 46.38
STANDARD DEVIATION BY LANE: Lane 1 Sensor 1: 2.29
*Please see accomp. data file: Lane 1 Sensor 2: 2.47
CDS_195W_0500.xls Lane 2 Sensor 1: 0.58
Lane 2 Sensor 2: 1.86
8. ☒ NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
9. DEFINE THE SPEED RANGES USED (MPH) 65-66
10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) :
WB_SLOW (Lane 1) Sensor 1: 0.7903 Sensor 2: 1.1528
WB_PASS (Lane 2) Sensor 1: 1.0401 Sensor 2: 0.7399

- 11.** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: The auto-calibration is defined in 24 hours intervals. The method is set to *adjust after 50 trucks*, the number of auto-calibration class 9 trucks for the interval and the sum of front axle weights for the period are calculated and added to a running totals read from the ASCII file. If the number of trucks is less than 50 *trucks required before adjust*, then the new count and sum are stored in the file. If the number of accumulated trucks is greater than the user entered, then, as above, the error between the calculated mean front axle weight and the user entered Population Mean is determined. Temperature sensor is another factor that has an influence on auto-calibration process.

CLASSIFIER TEST SPECIFICS***

- 12.*** METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
*** FHWA CLASS 9 _____ FHWA CLASS _____
*** FHWA CLASS 8 _____ FHWA CLASS _____
FHWA CLASS _____
FHWA CLASS _____
*** PERCENT AUNCLASSIFIED= VEHICLES: _____

PERSON LEADING CALIBRATION EFFORT: BRIAN BRITTON and ROBERT JANKOWICZ
CONTACT INFORMATION: ZOLTAN G. ZEISKY (609) 530-2992

ENTERED OCT 9, 2006

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	* STATE ASSIGNED ID	[]
	* STATE CODE	[34]
	* SHRP SECTION ID	[0500]

SITE CALIBRATION INFORMATION

1. *DATE OF CALIBRATION (MONTH/DAY/YEAR) [04/17/2004]
2. *TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH
3. *REASON FOR CALIBRATION
☒ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH
☐ EQUIPMENT REPLACEMENT ☐ TRAINING
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION
☒ OTHER (SPECIFY) _____
4. *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) _____
5. EQUIPMENT MANUFACTURER IRD

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
9 PASSES PER TRUCK

TRUCK	TYPE	SUSPENSION
1	9	2
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 5.5 STANDARD DEVIATION 3.0
DYNAMIC AND STATIC SINGLE AXLES --- STANDARD DEVIATION ---
DYNAMIC AND STATIC DOUBLE AXLES --- STANDARD DEVIATION ---

8. 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) 65-66

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) 0.7903 1.1528

11.** IS AUTO-CALIBRATION USED AT THIS TIME? (Y / N) N
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: _____

CLASSIFIER TEST SPECIFICS***

- 12.***METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
13. METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS
14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
*** FHWA CLASS 9 --- FHWA CLASS ---
*** FHWA CLASS 8 --- FHWA CLASS ---
FHWA CLASS ---
FHWA CLASS ---

*** PERCENT "UNCLASSIFIED" VEHICLES: ---