

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: *02-01-2003* BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2003* 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 14, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***03-01-2003***

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

ENDING DATE: ***03-31-2003***

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 16, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***04-01-2003*** BEGINNING TIME: ***00:00***

ENDING DATE: ***04-30-2003*** 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 15, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***05-01-2003*** BEGINNING TIME: ***00:00***

ENDING DATE: ***05-31-2003*** 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 23, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***06-01-2003***

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

ENDING DATE: ***06-30-2003***

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>September 2, 2003</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***07-01-2003***

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

ENDING DATE: ***07-31-2003***

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>September 2, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***08-01-2003***

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

ENDING DATE: ***08-31-2003***

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>November 4, 2003</i>	

SHEET 12	*STATE ASSIGNED ID [I-195]
LTTP TRAFFIC DATA	
CLASSIFICATION DATA	*STATE CODE [3 4]
TRANSMITTAL FORM	*SHRP SECTION ID [1 0 1 1]

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

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: ***09-01-2003***

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

ENDING DATE: ***09-30-2003***

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>October 3, 2003</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***10-01-2003***

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

ENDING DATE: ***10-31-2003***

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>November 12, 2003</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: ***11-01-2003***

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

ENDING DATE: ***11-30-2003***

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>December 9, 2003</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[I-195]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 1 1]

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

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: *12-01-2003* BEGINNING TIME: *00:00*
 ENDING DATE: *12-31-2003* 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>January 16, 2004</i>	

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

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

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

FILENAME : V341011.D1D
C341011. D1D
W341011. D1D

DISK ID:

BEGINNING DATE: ***02-01-2003***

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

ENDING DATE: ***02-28-2003***

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: Missing data on 06, 07, 17 and 18 due to the system failure.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***April 14, 2003***

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

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

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

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

FILENAME : V341011.E1D
C341011. E1D
W341011. E1D

DISK ID:

BEGINNING DATE: ***03-01-2003***

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

ENDING DATE: ***03-31-2003***

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: ***Missing data on March 13, 2003.***

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>April 16, 2003</i>	

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

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

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

FILENAME : V341011.F1D
C341011.F1D
W341011.F1D

DISK ID:

BEGINNING DATE: ***04-01-2003***

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

ENDING DATE: ***04-30-2003***

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: Missing data on April 22 due to the system problem.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***May 15, 2003***

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

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

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

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

FILENAME : V341011.G2D
C341011.G2D
W341011.G2D

DISK ID:

BEGINNING DATE: *05-01-2003*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2003*

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 May 1, 10 and 27 due to the system problem. System calibration on May 10.

Need a sheet #16 -

NAME OF PREPARER: *Zoltan Zeisky*
DATE PREPARED: *June 23, 2003*

PHONE: *(609)-530-2992*

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

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

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

FILENAME : V341011.H1D
C341011.H1D
W341011.H1D

DISK ID:

BEGINNING DATE: ***06-01-2003***

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

ENDING DATE: ***06-30-2003***

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/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: Missing data on June 2 due to the system problem.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***September 2, 2003***

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

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

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

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

FILENAME : V341011.I1D
C341011.I1D
W341011.I1D

DISK ID:

BEGINNING DATE: ***07-01-2003***

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

ENDING DATE: ***07-31-2003***

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: Missing data on July 29 due to the system problem.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>September 2, 2003</i>	

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

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

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

FILENAME : V341011.J1D
C341011.J1D
W341011.J1D

DISK ID:

BEGINNING DATE: ***08-01-2003***

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

ENDING DATE: ***08-31-2003***

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: ***Zoltan Zeisky***
DATE PREPARED: ***November 4, 2003***

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	[1 0 1 1]

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

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

FILENAME : V341011.K1D
C341011.K1D
W341011.K1D

DISK ID:

BEGINNING DATE: ***09-01-2003***

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

ENDING DATE: ***09-30-2003***

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 September 4 and 24 due to system problems.

NAME OF PREPARER: <i>Zoltan Zeisky</i>	PHONE: <i>(609)-530-2992</i>
DATE PREPARED: <i>October 3, 2003</i>	

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

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

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

FILENAME : V341011.L2D
C341011.L2D
W341011.L2D

DISK ID:

BEGINNING DATE: ***10-01-2003***

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

ENDING DATE: ***10-31-2003***

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 October 1 due to system problems.

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***November 12, 2003***

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

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

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

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

FILENAME : V341011.M1D
C341011.M1D
W341011.M1D

DISK ID:

BEGINNING DATE: ***11-01-2003***

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

ENDING DATE: ***11-30-2003***

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 November 10, 14, 18 and 26 due to system problems.***

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***December 9, 2003***

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	[1 0 1 1]

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

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

FILENAME : V341011.N1D
C341011.N1D
W341011.N1D

DISK ID:

BEGINNING DATE: ***12-01-2003***

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

ENDING DATE: ***12-31-2003***

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 December 3, 26 and 30 due to system problems.***

NAME OF PREPARER: ***Zoltan Zeisky***
DATE PREPARED: ***January 16, 2004***

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

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	*STATE ASSIGNED ID [I-195] *STATE CODE [34] *SHRP SECTION ID [1011]
--	--

SITE CALIBRATION INFORMATION

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR) [05/ 10/2003]

2. * TYPE OF EQUIPMENT CALIBRATED X WIM CLASSIFIER BOTH

3. * REASON FOR CALIBRATION
 ✓ REGULARLY SCHEDULED SITE VISIT RESEARCH
 EQUIPMENT REPLACEMENT TRAINING
 DATA TRIGGERED SYSTEM REVISION NEW EQUIPMENT INSTALLATION
 X 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
 X CHANNELIZED ROUND PIEZO LOAD CELLS QUARTZ PIEZO
 CHANNELIZED FLAT PIEZO X INDUCTANCE LOOPS CAPACITANCE PADS
 OTHER (SPECIFY) _____

5. EQUIPMENT MANUFACTURER IRD

WIM SYSTEM CALIBRATION SPECIFICS**

6.**CALIBRATION TECHNIQUE USED:
 TRAFFIC STREAM -- Y STATIC SCALE (Y/N) X TEST TRUCKS

1 NUMBER OF TRUCKS COMPARED 1 NUMBER OF TEST TRUCKS USED

16 PASSES PER TRUCK

TRUCK	TYPE	SUSPENSION
1	<u> Class 9 </u>	<u> 2 </u>
2	<u> </u>	<u> </u>
3	<u> </u>	<u> </u>

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 ---
STATIC GVW: (S) 66.7 4.0 13.3
STANDARD DEVIATION BY LANE:
*Please see accomp. data file: CDS_195E_1011.xls
 Lane 1 Sensor 1: 10.50
 Lane 1 Sensor 2: 4.85
 Lane 2 Sensor 1: 8.58
 Land 2 Sensor 2: 6.69

8. 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) 54-70

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) :
EB_SLOW (Lane 1) Sensor 1: 0.962 Sensor 2: 0.525 AS 0.7435
EB_PASS (Lane 2) Sensor 1: 0.843 Sensor 2: 0.576

11.** IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) Y
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: ED DATU
CONTACT INFORMATION: ZOLTAN G. ZEISKY (609)530-5992