

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.C1L ✓

DISK ID:

BEGINNING DATE: *01-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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>Tina L. Ambrosio</i>	PHONE: <i>(609) 530-3508</i>	DATE
PREPARED: <i>March 29, 2011</i>		

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.D1L ✓

DISK ID:

BEGINNING DATE: *02-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *02-27-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: Due to system problems no data on February 28.

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609) 530-3508</i>
DATE PREPARED: <i>March 29, 2011</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.E1L ✓

DISK ID:

BEGINNING DATE: *03-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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>Tina L. Ambrosio</i>	PHONE: <i>(609) 530-3508</i>	DATE
PREPARED: <i>April 20, 2011</i>		

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.F1L ✓

DISK ID:

BEGINNING DATE: *04-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: NO DATA ON APRIL 26 AND NO DATA ON SOUTH BOUND, DUE TO SYSTEM PROBLEM

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609) 530-3508</i>
DATE PREPARED: <i>May 24, 2011</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.HAL

DISK ID:

BEGINNING DATE: *06-11-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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 1 TO 10, DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609) 530-3508</i>
DATE PREPARED: <i>July 28, 2011</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: *JJL* C341030.HAL

DISK ID:

BEGINNING DATE: *08-20-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *08-26-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: *Due to system problems, no data on August 1 to 19 and 27 to 31.*

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609) 530-3508</i>
DATE PREPARED: <i>September 27, 2011</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.KIL ✓

DISK ID:

BEGINNING DATE: *09-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *09-28-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: Due to system problems, no data on September 29 and 30.

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609) 530-3508</i>
DATE PREPARED: <i>October 25, 2011</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.LIL ✓

DISK ID:

BEGINNING DATE: *10-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: Due to system problems, no data on October 29 and 31.

NAME OF PREPARER: *Mahmood Afrina Khandakar*

PHONE: *(609) 530-3508*

DATE PREPARED: *November 17, 2011*

*Seal
file has
wrong
file name
this is
correct.*

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.M5L ✓

DISK ID:

BEGINNING DATE: *11-05-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: Due to system problems, no data on November 1 ,2,3and 4.

NAME OF PREPARER: *Mahmood Afrina Khandakar*

PHONE: *(609) 530-3508*

DATE PREPARED: *December 20, 2011*

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-023*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 23.8, West Milford Township, Passaic County*

FILENAME: C341030.N1L ✓

DISK ID:

BEGINNING DATE: *12-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2011*

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' 1060 Piezo WIM System.*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: Due to system problems, no data on December 22.

NAME OF PREPARER: *Mahmood Afrina Khandakar*

PHONE: *(609) 530-3508*

DATE PREPARED: *January 13, 2012*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): **NJ-023**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 23.8, West Milford, Passaic County**

FILENAME : W341030. C1L ✓
V341030. C1L

DISK ID:

BEGINNING DATE: **01-01-2011**

BEGINNING TIME: **00:00**

ENDING DATE: **01-31-2011**

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 1060 Piezo WIM System**

SENSOR TYPE: **Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.**

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: Tina L. Ambrosio	PHONE: (609)-530-3508
DATE PREPARED: March 29, 2011	

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): **NJ-023**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 23.8, West Milford, Passaic County**

FILENAME : W341030. D1L ✓
V341030. D1L

DISK ID:

BEGINNING DATE: **02-01-2011**

BEGINNING TIME: **00:00**

ENDING DATE: **02-27-2011**

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 1060 Piezo WIM System**

SENSOR TYPE: **Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.**

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: Due to system problems no data on February 28.

NAME OF PREPARER: **Tina L. Ambrosio**
DATE PREPARED: **March 29, 2011**

PHONE: **(609)-530-3508**

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-023*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 23.8, West Milford, Passaic County*

FILENAME : W341030. E1L ✓
V341030. E1L

DISK ID:

BEGINNING DATE: *03-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2011*

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 1060 Piezo WIM System*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>April 20, 2011</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-023*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 23.8, West Milford, Passaic County*

FILENAME : W341030. E1L ✓
V341030. E1L

DISK ID:

BEGINNING DATE: *04-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2011*

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 1060 Piezo WIM System*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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 APRIL 26 AND NO DATA ON SOUTH BOUND ,
DUE TO SYSTEM PROBLEM

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>May 24, 2011</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-023*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 23.8, West Milford, Passaic County*

FILENAME : W341030. HAL
V341030. HAL

DISK ID:

BEGINNING DATE: *06-11-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2011*

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 1060 Piezo WIM System*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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: Due to system problems no data on June 1 to 10.

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>July 28, 2011</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-023*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 23.8, West Milford, Passaic County*

FILENAME : W341030. JJL ✓
V341030. JJL

DISK ID:

BEGINNING DATE: *08-20-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *08-26-2011*

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 1060 Piezo WIM System*

SENSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

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: *Due to system problems, no data on August 1 to 19 and 27-31.*

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>September 27, 2011</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): **NJ-023**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 23.8, West Milford, Passaic County**

FILENAME : W341030. KIL ✓
V341030. KIL

DISK ID:

BEGINNING DATE: **09-01-2011**

BEGINNING TIME: **00:00**

ENDING DATE: **09-30-2011**

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 1060 Piezo WIM System**

SENSOR TYPE: **Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.**

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: Due to system problems, no data on September 29 and 30.

NAME OF PREPARER: M.Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: October 25, 2011	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ023]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): **NJ-023**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 23.8, West Milford, Passaic County**

FILENAME : W341030. LIL ✓
V341030. LIL

DISK ID:

BEGINNING DATE: **10-01-2011**

BEGINNING TIME: **00:00**

ENDING DATE: **10-31-2011**

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 1060 Piezo WIM System**

SENSOR TYPE: **Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.**

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: Due to system problems, no data on October 29 and 31.

NAME OF PREPARER: M.Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: November 16, 2011	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [NJ023] *STATE CODE [3 4]
	*SHRP SECTION ID [1 030]

HWY RT. NO. (THIS SESSION): *NJ-023*

LEPOST NO. OR LOCATION (THIS SESSION): *MP 23.8, West Milford, Passaic County*

ENAME : W341030. N1L ✓
V341030. N1L

DISK ID:

GINNING DATE: *12-01-2011*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2011*

ENDING TIME: *24:00*

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

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

EQUIPMENT MAKE/MODEL# *International Road Dynamics 1060 Piezo WIM System*

NSOR TYPE: *Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.*

EHICLE 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

AME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

OTE: 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 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 averaged using only the consistently measured GVW. After 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.*

OMMENTS: Due to system problems, no data on December 22.

AME OF PREPARER: *M.Afrina Khandakar*

PHONE: *(609)-530-3508*

ATE PREPARED: *January 13, 2012*

SHEET 13 LTPP TRAFFIC DATA	*STATE ASSIGNED ID [NJ023]
VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE CODE [3 4]
	*SHRP SECTION ID [1 030]

HWY RT. NO. (THIS SESSION): **NJ-023**

LEPOST NO. OR LOCATION (THIS SESSION): **MP 23.8, West Milford, Passaic County**

LENAME : W341030. M5L ✓ DISK ID:
V341030. M5L

BEGINNING DATE: **11-05-2011**

BEGINNING TIME: **00:00**

ENDING DATE: **11-30-2011**

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 1060 Piezo WIM System**

SENSOR TYPE: **Each lane has two (2) loops and two (2) Class I piezoelectric WIM sensors, (L-P-P-L) configuration.**

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 a 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 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: Due to system problems, no data on November 1 ,2,3and 4.

NAME OF PREPARER: **M.Afrina Khandakar**

PHONE: **(609)-530-3508**

DATE PREPARED: **December 20, 2011**