

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.CIN ✓

DISK ID:

BEGINNING DATE: *01-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2013*

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' iSINC 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 CLASS DATA ON JANUARY 16 AND 28 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>February 13, 2013</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.D1N

DISK ID:

BEGINNING DATE: *02-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2013*

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' iSINC 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 CLASS DATA ON FEBRUARY 8-9 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>March 27, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.E1N ✓

DISK ID:

BEGINNING DATE: *03-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2013*

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' iSINC 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 CLASS DATA SOUTHBOUND DUE TO SYSTEM PROBLEM. NO CLASS DATA NORTHBOUND ON MARCH 19 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>April 23, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.H3N ✓

DISK ID:

BEGINNING DATE: *06-03-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2013*

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' iSINC 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 CLASS DATA SOUTHBOUND ON JUNE 1-2, 22-23 DUE TO SYSTEM PROBLEM.*

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>July 11, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.IIN ✓

DISK ID:

BEGINNING DATE: *07-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2013*

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' iSINC 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 CLASS DATA NORTHBOUND ON JULY 5-8 DUE TO SYSTEM PROBLEM.*

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>August 13, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.J1N ✓

DISK ID:

BEGINNING DATE: *08-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2013*

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' iSINC 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>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>September 19, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.K1N ✓

DISK ID:

BEGINNING DATE: *09-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2013*

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' iSINC 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>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>October 28, 2013</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.M1N

DISK ID:

BEGINNING DATE: *11-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2013*

ENDING TIME: *24:00*

COUNT DURATION: *1* ☐ HOURS ☐ DAYS ☒ MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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 ☒

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' iSINC 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 CLASS DATA SOUTHBOUND ON NOVEMBER 1-15 DUE TO SYSTEM PROBLEM.*

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>January 3, 2014</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 0]

HIGHWAY RT. NO. (THIS COUNT): *NJ-23*

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

FILENAME: C341030.N1N ✓

DISK ID:

BEGINNING DATE: *12-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2013*

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' iSINC 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 CLASS DATA SOUTHBOUND ON DECEMBER 21-23 DUE TO SYSTEM PROBLEM.*

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>January 15, 2014</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. C1N ✓
V341030. C1N

DISK ID:

BEGINNING DATE: *01-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2013*

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 iSINC 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: NO WEIGHT OR VOLUME DATA ON JANUARY 16 AND 28 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>February 13, 2013</i>	

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.D1N
V341030.D1N

DISK ID:

BEGINNING DATE: *02-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2013*

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 iSINC 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: NO WEIGHT OR VOLUME DATA ON FEBRUARY 8-9 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: *Eric M. Oberle*
DATE PREPARED: *March 27, 2013*

PHONE: *(609)-530-2667*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030.E1N ✓
V341030.E1N

DISK ID:

BEGINNING DATE: *03-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2013*

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 iSINC 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 WEIGHT DATA SOUTHBOUND DUE TO SYSTEM PROBLEM. NO WEIGHT OR VOLUME DATA ON MARCH 19 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: *Eric M. Oberle*
DATE PREPARED: *April 23, 2013*

PHONE: *(609)-530-2667*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030. H3N ✓
V341030. H1N

DISK ID:

BEGINNING DATE: *06-03-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2013*

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 iSINC 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: NO WEIGHT DATA SOUTHBOUND PASS LANE DUE TO SYSTEM PROBLEM. NO WEIGHT DATA SOUTHBOUND SLOW LANE ON JUNE 1-2, 22-23 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: *Eric M. Oberle*
DATE PREPARED: *July 11, 2013*

PHONE: *(609)-530-2667*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030.11N ✓
V341030.11N

DISK ID:

BEGINNING DATE: *07-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2013*

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 iSINC 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 WEIGHT DATA SOUTHBOUND PASS LANE DUE TO SYSTEM PROBLEM. NO WEIGHT DATA NORTHBOUND ON JULY 5-8 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: *Eric M. Oberle*
DATE PREPARED: *August 13, 2013*

PHONE: *(609)-530-2667*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030.J1N ✓
V341030.J1N

DISK ID:

BEGINNING DATE: *08-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2013*

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 iSINC 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 WEIGHT DATA SOUTHBOUND PASS LANE DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>September 19, 2013</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030. K1N ✓
V341030. K1N

DISK ID:

BEGINNING DATE: *09-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2013*

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 iSINC 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: NO WEIGHT DATA SOUTHBOUND PASS LANE DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>October 28, 2013</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030.M1N
V341030.M1N

DISK ID:

BEGINNING DATE: *11-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2013*

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 iSINC 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 WEIGHT DATA SOUTHBOUND ON NOVEMBER 1-15 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>January 3, 2014</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-23]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 030]

HIGHWAY RT. NO. (THIS SESSION): *NJ-23*

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

FILENAME : W341030.N1N ✓
V341030.N1N

DISK ID:

BEGINNING DATE: *12-01-2013*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2013*

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 iSINC 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: NO WEIGHT DATA SOUTHBOUND ON DECEMBER 21-23 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: <i>Eric M. Oberle</i>	PHONE: <i>(609)-530-2667</i>
DATE PREPARED: <i>January 15, 2014</i>	