

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.C2K

DISK ID:

BEGINNING DATE: *01-02-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2010*

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 DATA ON JANUARY ONE ,DUE TO SYSTEM PROBLEMS.*

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>February 18, 2010</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.D1K ✓

DISK ID:

BEGINNING DATE: *02-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2010*

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 DATA ON FEBRUARY 6,10,11,25 AND 26,DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-4553</i>
DATE PREPARED: <i>March 17, 2010</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS COUNT): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: C341034.E1K ✓

DISK ID:

BEGINNING DATE: **03-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **03-31-2010**

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 DATA ON MARCH 14 AND 15 DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: Mahmood Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: April 7, 2010	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: C341034.F1K ✓

DISK ID:

BEGINNING DATE: ***04-01-2010***

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

ENDING DATE: ***04-30-2010***

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 DATA ON APRIL 24, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>May 17, 2010</i>	

SHEET 12 LTTP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.G1K ✓

DISK ID:

BEGINNING DATE: *05-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2010*

ENDING TIME: *24:00*

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

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>June 14, 2010</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [NJ-55]
	*STATE CODE [3 4]
	*SHRP SECTION ID [1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.H1K ✓

DISK ID:

BEGINNING DATE: *06-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2010*

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>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>August 17, 2010</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: C341034.I1K ✓

DISK ID:

BEGINNING DATE: ***07-01-2010***

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

ENDING DATE: ***07-31-2010***

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: ***Mahmood Afrina Khandakar***
DATE PREPARED: ***August 12, 2010***

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

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: C341034.J1K ✓

DISK ID:

BEGINNING DATE: ***08-01-2010***

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

ENDING DATE: ***08-31-2010***

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:

NAME OF PREPARER: ***Tina L. Ambrosio***
DATE PREPARED: ***September 30, 2010***

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

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS COUNT): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: C341034.K1K ✓

DISK ID:

BEGINNING DATE: ***09-01-2010***

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

ENDING DATE: ***09-30-2010***

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>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>November 4, 2010</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS COUNT): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: C341034.L1K ✓

DISK ID:

BEGINNING DATE: **10-01-2010** ✓

BEGINNING TIME: **00:00**

ENDING DATE: **10-31-2010** ✓

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: Tina L. Ambrosio	PHONE: (609)-530-3508
DATE PREPARED: January 10, 2011	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.M1K ✓

DISK ID:

BEGINNING DATE: *11-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2010*

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 DATA FOR NOVEMBER 7TH DUE TO END OF DAYLIGHT SAVINGS TIME.

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>January 10, 2011</i>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS COUNT): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: C341034.N1K ✓

DISK ID:

BEGINNING DATE: *12-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2010*

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 DATA FOR DECEMBER 27th.

NAME OF PREPARER: *Tina L. Ambrosio*
DATE PREPARED: *January 31, 2011*

PHONE: *(609)-530-3508*

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.C2K
V341034. C2K

DISK ID:

BEGINNING DATE: **01-02-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **01-31-2010**

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 DATA ON JANUARY ONE, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: Mahmood Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: February 18, 2010	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): *NJ-55 SB*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.*

FILENAME: W341034.D1K ✓
V341034. D1K

DISK ID:

BEGINNING DATE: *02-01-2010*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2010*

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 DATA ON FEBRUARY 6,10,11,25 AND 26, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: <i>Mahmood Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>March 17, 2010</i>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: W341034.E1K ✓
V341034. E1K

DISK ID:

BEGINNING DATE: ***03-01-2010***

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

ENDING DATE: ***03-31-2010***

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 DATA ON MARCH 14 AND 15 DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: ***Mahmood Afrina Khandakar***
DATE PREPARED: ***April 7, 2010***

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

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.F1K ✓
V341034. F1K

DISK ID:

BEGINNING DATE: **04-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **04-30-2010**

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 DATA ON APRIL 24, DUE TO SYSTEM PROBLEMS.

NAME OF PREPARER: Mahmood Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: May 17, 2010	

ENTERED MAY 17 2010 *NE*

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	*STATE ASSIGNED ID [NJ-55] *STATE CODE [34] *SHRP SECTION ID [1034]
------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------

SITE CALIBRATION INFORMATION

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR) [04/24/2010]

2. * TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH

3. * REASON FOR CALIBRATION
☐ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH
☐ EQUIPMENT REPLACEMENT ☐ TRAINING
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION
☒ OTHER (SPECIFY) SEMI-ANNUAL CALIBRATION

4. * SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):
☐ BARE ROUND PIEZO CERAMIC ☒ BARE FLAT PIEZO ☐ BENDING PLATES
☐ CHANNELIZED ROUND PIEZO ☐ LOAD CELLS ☐ QUARTZ PIEZO
☐ CHANNELIZED FLAT PIEZO ☒ INDUCTANCE LOOPS ☐ CAPACITANCE PADS
☐ OTHER (SPECIFY) _____

5. EQUIPMENT MANUFACTURER IRD
WIM SYSTEM CALIBRATION SPECIFICS**

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

<u>1</u> NUMBER OF TRUCKS COMPARED	<u>1</u> NUMBER OF TEST TRUCKS USED
	<u>10</u> PASSES PER TRUCK
TYPE PER FHWA 13 BIN SYSTEM	TRUCK TYPE SUSPENSION
SUSPENSION: 1 - AIR; 2 - LEAF SPRING	1 <u>class 9</u> <u>2</u>
3 - OTHER (DESCRIBE)	2 _____
	3 _____

7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)

MEAN DIFFERENCE BETWEEN ---

STATIC GVW (S)64.6

STANDARD DEVIATION BY LANE:

LANE 1 sensor 1: 1.56 sensor 2: .21

LANE 2 sensor 1: .64 sensor 2: .26

*Please see accomp. data file:

CDS_55S_1034.xls

*GVW Mean Diff 1.99
STDEV % 1.36*

8. 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) 55-62

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED):

SB_SLOW (LANE 1) sensor 1: 5455 sensor 2: 7135

SB_PASS (LANE 2) sensor 1: 5296 sensor 2: 9000

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

Calibration Data

September 12, 2009

NJ-55 (SB), Milepost 57.9

SHRP ID: 341034

Calib. Truck:
Class 9 Vehicle

Static Weight (KIPS):

GVW:

64.60

Front:

10.38

	<u>Lane 1 (SB-S)</u>		<u>Lane 2 (SB-P)</u>	
	Sensor #1 (Ch.0)	Sensor #2 (Ch.1)	Sensor #1 (Ch.2)	Sensor #2 (Ch.3)
Old Cal. Factors:	6,950	7,135	7,810	9,000
Meas. GVW	80.6	61.7	80.7	69.3
	81.9	64.1	82.0	60.4
	84.3	65.4	92.5	65.8
	83.4	61.4	90.1	65.7
	81.1	63.6	86.2	63.0
Adj. Cal. Factors:	5,455	7,135	5,850	9,000
Meas. GVW	64.9	65.2	68.4	70.0
	66.1	65.5	70.8	66.6
	68.0	65.6	73.1	70.1
			73.1	70.6
Standard Deviation:	1.56	0.21	2.25	1.84
Adj. Cal. Factors:	5,455	7,135	5,296	9,000
Meas. GVW			67.1	67.6
			68.3	67.2
			67.3	67.7
Standard Deviation:			0.64	0.26
Final Cal. Factors:	5,455	7,135	5,296	9,000

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.G1K ✓
V341034. G1K

DISK ID:

BEGINNING DATE: **05-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **05-31-2010**

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:

NAME OF PREPARER: Mahmood Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: June 14, 2010	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.H1K ✓
V341034. H1K

DISK ID:

BEGINNING DATE: **06-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **06-30-2010**

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:

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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

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COMMENTS:

NAME OF PREPARER: Mahmood Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: August 17, 2010	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.I1K ✓
V341034. I1K

DISK ID:

BEGINNING DATE: **07-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **07-31-2010**

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:

NAME OF PREPARER: **Mahmood Afrina Khandakar**
DATE PREPARED: **August 12, 2010**

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

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.J1K ✓
V341034. J1K

DISK ID:

BEGINNING DATE: **08-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **08-31-2010**

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:

NAME OF PREPARER: Tina L. Ambrosio	PHONE: (609)-530-3508	DATE
PREPARED: September 30, 2010		

SHEET 13 LTTP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: W341034.K1K
V341034. K1K

DISK ID:

BEGINNING DATE: ***09-01-2010***

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

ENDING DATE: ***09-30-2010***

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/LTFP, 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>November 4, 2010</i>		

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: W341034.L1K ✓
V341034.L1K

DISK ID:

BEGINNING DATE: ***10-01-2010***

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

ENDING DATE: ***10-31-2010***

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.

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COMMENTS:

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>	DATE
PREPARED: <i>January 10, 2011</i>		

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): ***NJ-55 SB***

MILEPOST NO. OR LOCATION (THIS SESSION): ***MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.***

FILENAME: W341034.M1K ✓
V341034. M1K

DISK ID:

BEGINNING DATE: ***11-01-2010***

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

ENDING DATE: ***11-30-2010***

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.***

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7-card 6 digit Truck Weight study

W-card ***X***

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

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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 FOR NOVEMBER 7TH DUE TO END OF DAYLIGHT SAVINGS TIME.

NAME OF PREPARER: <i>Tina L. Ambrosio</i>	PHONE: <i>(609)-530-3508</i>	DATE
PREPARED: <i>January 10, 2011</i>		

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[NJ-55]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[1 0 3 4]

HIGHWAY RT. NO. (THIS SESSION): **NJ-55 SB**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1 mile South of Deptford / Center Road Interchange.**

FILENAME: W341034.N1K ✓
V341034.N1K

DISK ID:

BEGINNING DATE: **12-01-2010**

BEGINNING TIME: **00:00**

ENDING DATE: **12-31-2010**

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 DATA FOR DECEMBER 27th.

NAME OF PREPARER: **Tina L. Ambrosio**
PREPARED: **January 31, 2011**

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