

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

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

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

FILENAME: C341011.C1Q

DISK ID:

BEGINNING DATE: *01-01-2016*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2016*

ENDING TIME: *24:00*

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

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

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

SENSOR TYPE: *Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .*

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>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>April 22, 2016</i>	

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

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

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

FILENAME: C341011.D1Q

DISK ID:

BEGINNING DATE: ***02-01-2016***

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

ENDING DATE: ***02-29-2016***

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

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

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

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

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>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>June 13, 2016</i>	

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

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

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

FILENAME: C341011.E1Q ✓

DISK ID:

BEGINNING DATE: ***03-01-2016***

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

ENDING DATE: ***03-31-2016***

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

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

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

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

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>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>July 5, 2016</i>	

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

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

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

FILENAME: C341011.F1Q ✓

DISK ID:

BEGINNING DATE: ***04-01-2016***

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

ENDING DATE: ***04-30-2016***

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

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

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

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

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>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>July 29, 2016</i>	

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

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

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

FILENAME: C341011.G1Q ✓

DISK ID:

BEGINNING DATE: **05-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **05-31-2016**

ENDING TIME: **24:00**

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

VEHICLE CLASSIFICATION METHOD: FHWA **X** OTHER

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT **X**

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .**

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

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

COMMENTS: **No data from May 1-5 , Due to system problems.**

NAME OF PREPARER: M.Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: August 2, 2016	

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

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

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

FILENAME: C341011.H1Q ✓

DISK ID:

BEGINNING DATE: *06-01-2016*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2016*

ENDING TIME: *24:00*

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

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

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

SENSOR TYPE: *Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .*

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>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>August 9, 2016</i>	

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

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

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

FILENAME: C341011.I1Q

DISK ID:

BEGINNING DATE: ***07-01-2016***

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

ENDING DATE: ***07-31-2016***

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

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

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

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side.***

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>Chris Zajac</i>	PHONE: <i>(609) 530-4548</i>
DATE PREPARED: <i>January 10, 2017</i>	

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

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

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

FILENAME: C341011.J1Q

DISK ID:

BEGINNING DATE: **08-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **08-28-2016**

ENDING TIME: **24:00**

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

VEHICLE CLASSIFICATION METHOD: FHWA **X** OTHER

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT **X**

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .**

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 EAST BOUND FOR 08/29/2016, 08/30/2016, 08/31/2016 DUE TO SYSTEM PROBLEM.**

NAME OF PREPARER: **Chris Zajac**
DATE PREPARED: **January 11, 2017**

PHONE: **(609) 530-4548**

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

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

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

FILENAME: C341011.N3Q

DISK ID:

BEGINNING DATE: ***12-01-2016***

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

ENDING DATE: ***12-31-2016***

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

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

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

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

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT ***X***

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

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 1st & 2nd due to system problem.***

NAME OF PREPARER: ***Eric Oberle***
DATE PREPARED: ***February 15, 2017***

PHONE: ***(609) 530-2667***

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

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

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

FILENAME: W341011.C1Q ✓
V341011.C1Q

DISK ID:

BEGINNING DATE: *01-01-2016*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2016*

ENDING TIME: *24:00*

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

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

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

SENSOR TYPE: *Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .*

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: *M.Afrina Khandakar*
530-3508

PHONE: (609)-

DATE PREPARED: *April 22, 2016*

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

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

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

FILENAME: W341011.D1Q
V341011.D1Q

DISK ID:

BEGINNING DATE: ***02-01-2016***

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

ENDING DATE: ***02-29-2016***

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

COUNT DURATION: 1 ☐ HOURS ☐ DAYS ☒ MONTHS

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

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

VEHICLE CLASSIFICATION METHOD:

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

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

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

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

COMMENTS:

NAME OF PREPARER: <i>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>June 13, 2016</i>	

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

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

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

FILENAME: W341011.E1Q ✓
V341011.E1Q

DISK ID:

BEGINNING DATE: **03-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **03-31-2016**

ENDING TIME: **24:00**

COUNT DURATION: 1 ☐ HOURS ☐ DAYS ☒ MONTHS

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .**

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

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COMMENTS:

NAME OF PREPARER: **M.Afrina Khandakar**
DATE PREPARED: **July 5, 2016**

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

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

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

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

FILENAME: W341011.F1Q ✓
V341011.F1Q

DISK ID:

BEGINNING DATE: **04-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **04-30-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side.**

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.

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COMMENTS:

NAME OF PREPARER: **M.Afrina Khandakar**
DATE PREPARED: **July 29, 2016**

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

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

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

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

FILENAME: W341011.G1Q ✓
V341011.G1Q

DISK ID:

BEGINNING DATE: ***05-06-2016***

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

ENDING DATE: ***05-31-2016***

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

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

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

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

SENSOR TYPE: ***Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .***

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 from May 1-5, Due to system problems***

NAME OF PREPARER: <i>M.Afrina Khandakar</i>	PHONE: <i>(609)-530-3508</i>
DATE PREPARED: <i>August 2, 2016</i>	

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

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

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

FILENAME: W341011.H1Q ✓
V341011.H1Q

DISK ID:

BEGINNING DATE: **06-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **06-30-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .**

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: M.Afrina Khandakar	PHONE: (609)-530-3508
DATE PREPARED: August 9, 2016	

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

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

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

FILENAME: W341011.IIQ
V341011.IIQ

DISK ID:

BEGINNING DATE: **07-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **07-31-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side.**

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: **Chris Zajac**
DATE PREPARED: **January 10, 2017**

PHONE: **(609)-530-4548**

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

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

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

FILENAME: W341011.J1Q
V341011.J1Q

DISK ID:

BEGINNING DATE: **08-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **08-28-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side.**

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 VOLUME AND WEIGHT DATA ON EAST BOUND FOR 08/29/2016, 08/30/2016, 08/31/2016 DUE TO SYSTEM PROBLEM.**

NAME OF PREPARER: **Chris Zajac**
DATE PREPARED: **January 11, 2017**

PHONE: **(609)-530-4548**

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

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

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

FILENAME: W341011.J1Q
V341011.J1Q

DISK ID:

BEGINNING DATE: **08-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **08-28-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side.**

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 VOLUME AND WEIGHT DATA ON EAST BOUND FOR 08/29/2016, 08/30/2016, 08/31/2016 DUE TO SYSTEM PROBLEM.**

NAME OF PREPARER: **Chris Zajac**
DATE PREPARED: **January 11, 2017**

PHONE: **(609)-530-4548**

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

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

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

FILENAME: W341011.N3Q ✓
V341011.N3Q

DISK ID:

BEGINNING DATE: **12-01-2016**

BEGINNING TIME: **00:00**

ENDING DATE: **12-31-2016**

ENDING TIME: **24:00**

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

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

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

SENSOR TYPE: **Each lane has two (2) loops and 5.74 feet of KISTLER QUARTZ WIM sensor at the left side and 5.74 feet of KISTLER QUARTZ WIM sensor at the right side .**

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 for December 1st & 2nd due to system problem.**

NAME OF PREPARER: **Eric Oberle**
DATE PREPARED: **February 15, 2017**

PHONE: **(609) 530-2667**