

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: *C341638.E1P*

DISK ID:

BEGINNING DATE: *03-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2015*

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 MARCH 3, 17 DUE TO SYSTEM PROBLEM.*

|  |                              |
|--|------------------------------|
| NAME OF PREPARER: <i>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>May 1, 2015</i>            |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.F1P ✓

DISK ID:

BEGINNING DATE: *04-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>July 6, 2015</i>           |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.GIP ✓

DISK ID:

BEGINNING DATE: *05-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2015*

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 from May 13 to May 17, due to system problem*

|  |                              |
|--|------------------------------|
| NAME OF PREPARER: <i>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>August 20, 2015</i>        |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.H1P ✓

DISK ID:

BEGINNING DATE: *06-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2015*

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: *M. Afrina Khandakar*  
 DATE PREPARED: *September 3, 2015*

PHONE: *(609)-530-3508*

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTTP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.IIP ✓

DISK ID:

BEGINNING DATE: *07-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2015*

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/LTTP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 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 July 11

|  |                              |
|--|------------------------------|
| NAME OF PREPARER: <i>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>September 16, 2015</i>     |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.G10 *P*

DISK ID:

BEGINNING DATE: *05-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>August 18, 2015</i>        |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.J1P ✓

DISK ID:

BEGINNING DATE: *08-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>October 19, 2015</i>       |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.K1P ✓

DISK ID:

BEGINNING DATE: *09-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>January 12, 2016</i>       |                              |



|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.L1P ✓

DISK ID:

BEGINNING DATE: *10-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2015*

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: *M. Afrina Khandakar*  
 DATE PREPARED: *January 13, 2016*

PHONE: *(609)-530-3508*

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 12</b><br><b>LTTP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.M1P ✓

DISK ID:

BEGINNING DATE: *11-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>February 26, 2016</i>      |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 12</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>CLASSIFICATION DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILENAME: C341638.N1P ✓

DISK ID:

BEGINNING DATE: *121-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2015*

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>M. Afrina Khandakar</i> | PHONE: <i>(609)-530-3508</i> |
| DATE PREPARED: <i>February 26, 2016</i>      |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: *W341638.E1P*  
*V341638.E1P*

DISK ID:

BEGINNING DATE: *03-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2015*

ENDING TIME: *24:00*

COUNT DURATION: 1                      ☐ HOURS                      ☐ DAYS                      ☒ MONTHS

WEIGHT SCALE TYPE:                      PORT. WIM                      PERM. WIM ☒                      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  $\pm 5$  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 MARCH 31 DUE TO SYSTEM PROBLEM.

NAME OF PREPARER: *M. Afrina Khandakar*  
 DATE PREPARED: *May 1, 2015*

PHONE: *(609)-530-3508*

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.FIP ✓  
V341638.FIP

DISK ID:

BEGINNING DATE: *04-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2015*

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  $\pm 5$  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*  
DATE PREPARED: *July 6, 2015*

PHONE: *(609)-530-3508*

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: *NA* ✓  
V341638.G1P

DISK ID:

BEGINNING DATE: *05-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2015*

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  $\pm 5$  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 and no data from 13 to 17, due to system problem.

NAME OF PREPARER: *M. Afrina Khandakar*  
DATE PREPARED: *August 20, 2015*

PHONE: *(609)-530-2667*

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.H1P ✓  
V341638.H1P

DISK ID:

BEGINNING DATE: *06-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2015*

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  $\pm 5$  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>September 3, 2015</i>      |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.**

FILE NAME: W341638.IIP ✓  
V341638.IIP

DISK ID:

BEGINNING DATE: **07-01-2015**

BEGINNING TIME: **00:00**

ENDING DATE: **07-31-2015**

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  $\pm 5$  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 July 11.

|  |                              |
|--|------------------------------|
| NAME OF PREPARER: <b>M. Afrina Khandakar</b> | PHONE: <b>(609)-530-2667</b> |
| DATE PREPARED: <b>September 16, 2015</b>     |                              |



|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.G10  
V341638.G10 ?

DISK ID:

BEGINNING DATE: *05-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2015*

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  $\pm 5$  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)-530-2667*

DATE PREPARED: *August 18, 2015*

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): **MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.**

FILE NAME: W341638. JIP  
V341638. JIP

DISK ID:

BEGINNING DATE: **08-01-2015**

BEGINNING TIME: **00:00**

ENDING DATE: **08-31-2015**

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  $\pm 5$  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: <b>M. Afrina Khandakar</b> | PHONE: <b>(609)-530-3508</b> |
| DATE PREPARED: <b>October 19, 2015</b>       |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.K1P ✓  
V341638.K1P

DISK ID:

BEGINNING DATE: *09-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2015*

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  $\pm 5$  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>January 12, 2016</i>       |                              |

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 13</b><br><b>LTTP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.L1P ✓  
V341638.L1P

DISK ID:

BEGINNING DATE: *10-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2015*

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  $\pm 5$  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*  
DATE PREPARED: *January 13, 2016*

PHONE: *(609)-530-3508*

|  |                    |             |
|--|--------------------|-------------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]     |
|  | *STATE CODE        | [3 4]       |
|  | *SHRP SECTION ID   | [ 1 6 3 8 ] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638. M1P ✓  
V341638. M1P

DISK ID:

BEGINNING DATE: *11-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2015*

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  $\pm 5$  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>February 26, 2016</i>      |                              |

|  |                    |           |
|--|--------------------|-----------|
| <b>SHEET 13</b><br><b>LTPP TRAFFIC DATA</b><br><b>VEHICLE WEIGHT DATA</b><br><b>TRANSMITTAL FORM</b> | *STATE ASSIGNED ID | [NJ-55]   |
|  | *STATE CODE        | [3 4]     |
|  | *SHRP SECTION ID   | [1 6 3 8] |

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

MILEPOST NO. OR LOCATION (THIS SESSION): *MP 58.7, Deptford Township, 1.6 mile North of Route NJ-47.*

FILE NAME: W341638.NIP  
V341638.NIP

DISK ID:

BEGINNING DATE: *12-01-2015*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2015*

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  $\pm 5$  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>February 26, 2016</i>      |                              |