

Sheet 12Traffic Data
Collection SiteState Assigned ID: _____
State Code: 34
SHRP Section ID: 1030
Effective Date: 01/01/98Highway Route Number: NJ-23Milepost Number: 23.8Location: West Milford Township, 3 miles North of Route Co. 513Vehicle Classification Method: FHWA: X Other: _____ #Bins: _____Type of Classification Equipment: Portable: _____ Permanent: XAVC Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Each lane has a single upstream loop and two (2) class I piezoelectric wim sensors.Weight Scale Type: Portable WIM: _____ Permanent WIM: X Other: _____Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Same as the above (permanent WIM system)Method of Calibration: Automatic - daily; Manual - Yearly (last calibrated - 5/17/97)

Comments: NB lane 2 and SB lane 2 have each only one piezo class 1 sensor working. This creates a lot of errors "unequal axles detected" from truck traffic.

Name of Preparer: Edgardo C. Datu
Date Prepared: March 19, 1998Phone Number: (609) 530-5379
FAX Number: (609) 530-3514

Sheet 12

Traffic Data

Collection Site

State Assigned ID: _____

State Code: 34SHRP Section ID: 1030Effective Date: 03/01/98Highway Route Number: NJ-23Milepost Number: 23.8Location: West Milford Township, 3 miles North of Route Co. 513Vehicle Classification Method: FHWA: X Other: _____ #Bins: _____Type of Classification Equipment: Portable: _____ Permanent: XAVC Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Each lane has a single upstream loop and two (2) class I piezoelectric wim sensors.Weight Scale Type: Portable WIM: _____ Permanent WIM: X Other: _____Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Same as the above (permanent WIM system)Method of Calibration: Automatic - daily; Manual - Yearly (last calibrated - 5/17/97)

Comments: NB lane 2 and SB lane 2 have each only one piezo class 1 sensor working. This creates a lot of errors "unequal axles detected" from truck traffic.

Sensors were replaced started April 14, 1998 and the system is back on line May 16, 1998.

Name of Preparer: Edgardo C. DatuDate Prepared: May 19, 1998Phone Number: (609) 530-5379FAX Number: (609) 530-3514

Sheet 12Traffic Data
Collection Site

State Assigned ID: _____

State Code: 34SHRP Section ID: 1030Effective Date: 05/01/98Highway Route Number: NJ-23Milepost Number: 23.8Location: West Milford Township, 3 miles North of Route Co. 513Vehicle Classification Method: FHWA: X Other: _____ #Bins: _____Type of Classification Equipment: Portable: _____ Permanent: XAVC Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Each lane has a single upstream loop and two (2) class I piezoelectric wim sensors.Weight Scale Type: Portable WIM: _____ Permanent WIM: X Other: _____Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Same as the above (permanent WIM system)Method of Calibration: Automatic - daily; Manual - Yearly (last calibrated - 5/17/97)

Comments: No data for:

May 1998 - system failure.

June 1998 - replacement sensors under construction.

Aug 1998 - no data collected due to power failure.

Name of Preparer: Edgardo C. DatuDate Prepared: September 14, 1998Phone Number: (609) 530-5379FAX Number: (609) 530-3514

Sheet 12Traffic Data
Collection Site

State Assigned ID: _____

State Code: 34SHRP Section ID: 1030Effective Date: 09/01/98Highway Route Number: NJ-23Milepost Number: 23.8Location: West Milford Township, 3 miles North of Route Co. 513Vehicle Classification Method: FHWA: X Other: _____ #Bins: _____Type of Classification Equipment: Portable: _____ Permanent: XAVC Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Each lane has a single upstream loop and two (2) class I piezoelectric wim sensors.Weight Scale Type: Portable WIM: _____ Permanent WIM: X Other: _____Equipment Make/Model No: International Road Dynamics' Piezo WIM SystemSensor Type: Same as the above (permanent WIM system)Method of Calibration: Automatic - daily; Manual - Yearly (last calibrated - Oct. 17, 1998)

Comments: September 1998 - SB classification data only, due to system failure in NB lanes and system under-calibrated.

October 1998 - data starts 19 October due to system maintenance and calibration.

November 1998 - no data after 15Nov (06:00), due to power failure.

Name of Preparer: Edgardo C. DatuDate Prepared: January 5, 1999Phone Number: (609) 530-5379FAX Number: (609) 530-3514

Sheet 13Traffic Data Files
Transmittal FormState: **New Jersey**
State Code: **34**

FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
	No data for this period due to system failure				
DIR 1033_202					
V341033.ND7	01/01/98	00:00	01/31/98	24:00	FHWA
C341033.ND7	01/01/98	00:00	01/31/98	24:00	FHWA
W341033.ND7	01/01/98	00:00	01/31/98	24:00	FHWA
DIR 1030_023					
V341030.C18	01/01/98	00:00	01/31/98	24:00	FHWA
C341030.C18	01/01/98	00:00	01/31/98	24:00	FHWA
W341030.C18	01/01/98	00:00	01/31/98	24:00	FHWA
DIR 1003_015					
V341003.N57	01/01/98	00:00	01/31/98	24:00	FHWA
C341003.N57	01/01/98	00:00	01/31/98	24:00	FHWA
W341003.N57	01/01/98	00:00	01/31/98	24:00	FHWA

Name of Preparer: **Edgardo C. Datu**Phone Number: **609/ 530-5379**Date Prepared: **March 16, 1998**FAX Number: **609/ 530-3514**

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Transmittal FormState: **New Jersey**
State Code: **34**

FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
	No data for this period due to system failure				
DIR 1033_202					
	No data for this period due to system failure				
DIR 1030_023					
V341030.D18	02/01/98	00:00	02/28/98	24:00	FHWA
C341030.D18	02/01/98	00:00	02/28/98	24:00	FHWA
W341030.D18	02/01/98	00:00	02/28/98	24:00	FHWA
DIR 1003_015					
V341003.N57	02/01/98	00:00	02/28/98	24:00	FHWA
C341003.N57	02/01/98	00:00	02/28/98	24:00	FHWA
W341003.N57	02/01/98	00:00	02/28/98	24:00	FHWA

Name of Preparer: **Edgardo C. Datu**Phone Number: **609/ 530-5379**Date Prepared: **March 19, 1998**FAX Number: **609/ 530-3514**

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Transmittal FormState:
State Code:***New Jersey***
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FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
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DIR 1011_195

No data for this period due to system failure

DIR 1033_202

V341033.EP8	03/26/98	14:00	03/31/98	24:00	FHWA
C341033.EP8	03/26/98	14:00	03/31/98	24:00	FHWA
W341033.EP8	03/26/98	14:00	03/31/98	24:00	FHWA

DIR 1030_023

V341030.E18	03/01/98	00:00	03/31/98	24:00	FHWA
C341030.E18	03/01/98	00:00	03/31/98	24:00	FHWA
W341030.E18	03/01/98	00:00	03/31/98	24:00	FHWA

DIR 1003_015

V341003.E18	03/01/98	00:00	03/31/98	24:00	FHWA
C341003.E18	03/01/98	00:00	03/31/98	24:00	FHWA
W341003.E18	03/01/98	00:00	03/31/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***May 19, 1998***FAX Number: ***609/ 530-3514***

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Transmittal FormState:
State Code:***New Jersey***
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FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
V341011.F38	04/03/98	00:00	04/22/98	24:00	FHWA
C341011.F38	04/03/98	00:00	04/22/98	24:00	FHWA
W341011.F38	04/03/98	00:00	04/22/98	24:00	FHWA
DIR 1033_202					
V341033.F18	04/01/98	00:00	04/25/98	24:00	FHWA
C341033.F18	04/01/98	00:00	04/25/98	24:00	FHWA
W341033.F18	04/01/98	00:00	04/25/98	24:00	FHWA
DIR 1030_023					
V341030.F18	04/01/98	00:00	04/14/98	14:00	FHWA
C341030.F18	04/01/98	00:00	04/14/98	14:00	FHWA
W341030.F18	04/01/98	00:00	04/14/98	14:00	FHWA
DIR 1003_015					
V341003.F18	04/01/98	00:00	04/30/98	24:00	FHWA
C341003.F18	04/01/98	00:00	04/30/98	24:00	FHWA
W341003.F18	04/01/98	00:00	04/30/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***May 19, 1998***FAX Number: ***609/ 530-3514***

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Transmittal FormState:
State Code:***New Jersey***
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FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
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DIR 1011_195

system down

DIR 1033_202

V341033.I18	07/01/98	00:00	07/31/98	24:00	FHWA
C341033.I18	07/01/98	00:00	07/31/98	24:00	FHWA
W341033.I18	07/01/98	00:00	07/31/98	24:00	FHWA

DIR 1030_023

V341030.I18	07/01/98	15:00	07/13/98	12:00	FHWA
C341030.I18	07/01/98	15:00	07/13/98	12:00	FHWA
W341030.I18	07/01/98	15:00	07/13/98	12:00	FHWA

DIR 1003_015

V341003.I18	07/01/98	00:00	07/31/98	24:00	FHWA
C341003.I18	07/01/98	00:00	07/31/98	24:00	FHWA
W341003.I18	07/01/98	00:00	07/31/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***September 8, 1998***FAX Number: ***609/ 530-3514***

Sheet 13Traffic Data Files
Transmittal FormState: ***New Jersey***
State Code: ***3 4***

FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
	system down				
DIR 1033_202					
V341033.K18	09/01/98	00:00	09/30/98	24:00	FHWA
C341033.K18	09/01/98	00:00	09/30/98	24:00	FHWA
W341033.K18	09/01/98	00:00	09/30/98	24:00	FHWA
DIR 1030_023					
V341030.KA8	09/11/98	11:00	09/30/98	24:00	FHWA
C341030.KA8	09/11/98	11:00	09/30/98	24:00	FHWA
Weight data under calibrated					
DIR 1003_015					
V341003.K18	09/01/98	00:00	09/30/98	24:00	FHWA
C341003.K18	09/01/98	00:00	09/30/98	24:00	FHWA
W341003.K18	09/01/98	00:00	09/30/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***January 5, 1999***FAX Number: ***609/ 530-3514***

Sheet 13Traffic Data Files
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State Code: ***34***

FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
<u>DIR 1011_195</u>					
V341011.L28	10/02/98	00:00	10/31/98	24:00	FHWA
C341011.L28	10/02/98	00:00	10/31/98	24:00	FHWA
W341011.L28	10/02/98	00:00	10/31/98	24:00	FHWA
<u>DIR 1033_202</u>					
	system down				
<u>DIR 1030_023</u>					
V341030.LI8	10/19/98	00:00	10/31/98	24:00	FHWA
C341030.LI8	10/19/98	00:00	10/31/98	24:00	FHWA
W341030.LI8	10/19/98	00:00	10/31/98	24:00	FHWA
<u>DIR 1003_015</u>					
V341003.L18	10/01/98	00:00	10/31/98	24:00	FHWA
C341003.L18	10/01/98	00:00	10/31/98	24:00	FHWA
W341003.L18	10/01/98	00:00	10/31/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***January 5, 1999***FAX Number: ***609/ 530-3514***

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State:

New Jersey

State Code:

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FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
V341011.M18	11/01/98	00:00	11/30/98	24:00	FHWA
C341011.M18	11/01/98	00:00	11/30/98	24:00	FHWA
W341011.M18	11/01/98	00:00	11/30/98	24:00	FHWA
DIR 1033_202					
	system down				
DIR 1030_023					
V341030.M18	11/01/98	00:00	11/16/98	06:00	FHWA
C341030.M18	11/01/98	00:00	11/16/98	06:00	FHWA
W341030.M18	11/01/98	00:00	11/16/98	06:00	FHWA
DIR 1003_015					
V341003.M18	11/01/98	00:00	11/30/98	24:00	FHWA
C341003.M18	11/01/98	00:00	11/30/98	24:00	FHWA
W341003.M18	11/01/98	00:00	11/30/98	24:00	FHWA

Name of Preparer: ***Edgardo C. Datu***Phone Number: ***609/ 530-5379***Date Prepared: ***January 5, 1999***FAX Number: ***609/ 530-3514***

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State Code: **34**

FILENAME	START DATE (mm / dd / yy)	START TIME (hh:mm)	END DATE (mm / dd / yy)	END TIME (hh:mm)	CLASS SCHEME
DIR 1011_195					
V341011.N18	12/01/98	00:00	12/31/98	24:00	FHWA
C341011.N18	12/01/98	00:00	12/31/98	24:00	FHWA
W341011.N18	12/01/98	00:00	12/31/98	24:00	FHWA
DIR 1033_202					
	system down				
DIR 1030_023					
V341030.N28	12/02/98	12:00	12/31/98	24:00	FHWA
C341030.N28	12/02/98	12:00	12/31/98	24:00	FHWA
W341030.N28	12/02/98	12:00	12/31/98	24:00	FHWA
DIR 1003_015					
V341003.N18	12/01/98	00:00	12/31/98	24:00	FHWA
C341003.N18	12/01/98	00:00	12/31/98	24:00	FHWA
W341003.N18	12/01/98	00:00	12/31/98	24:00	FHWA

Name of Preparer: **Edgardo C. Datu**Phone Number: **609/ 530-5379**Date Prepared: **January 13, 1999**FAX Number: **609/ 530-3514**