

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
✓ C264015.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ W264015.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ C260900.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ W260900.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ C269029.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ W269029.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ C260200.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ W260200.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ C260100.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
✓ W260100.C1K	01/01/10	00:00	01/31/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 02-03-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
W264015.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
C260900.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
W260900.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
C269029.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
W269029.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
C260200.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
W260200.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
C260100.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
W260100.D1K ✓	02/01/10	00:00	02/28/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716  
DATE PREPARED 03-08-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
✓ C264015.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ W264015.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ C260900.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ W260900.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ C269029.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ W269029.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ C260200.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ W260200.E1K	03/01/10	00:00	03/11/10	23:59	FHWA
✓ C260100.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
✓ W260100.E1K	03/01/10	00:00	03/31/10	23:59	FHWA
					FHWA
					FHWA
					FHWA
					FHWA

NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 04-05-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
W264015.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
C260900.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
W260900.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
C269029.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
W269029.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
C260200.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
W260200.F1K ✓	04/11/10	23:00	04/12/10	00:59	FHWA
C260100.F1K ✓	04/01/10	00:00	04/30/10	23:59	FHWA
W260100.F1K ✓	04/01/10	00:00	04/23/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 05-05-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
W264015.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
C260900.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
W260900.G1K✓	05/01/10	00:00	05/05/10	23:59	FHWA
C269029.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
W269029.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
C260200.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
W260200.G1K✓	05/12/10	00:00	05/31/10	23:59	FHWA
C260100.G1K✓	05/01/10	00:00	05/31/10	23:59	FHWA
W260100.G1K✓	05/23/10	23:00	05/24/10	00:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716  
DATE PREPARED 07-20-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
W264015.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
C260900.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
W260900.H1K ✓	06/06/10	00:00	06/30/10	23:59	FHWA
C269029.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
W269029.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
C260200.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
W260200.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
C260100.H1K ✓	06/01/10	00:00	06/30/10	23:59	FHWA
W260100.H1K ✓	06/17/10	07:00	06/30/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 07-20-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
W264015.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
C260900.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
W260900.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
C269029.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
W269029.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
C260200.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
W260200.I1K✓	07/01/10	00:00	07/22/10	23:59	FHWA
C260100.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
W260100.I1K✓	07/01/10	00:00	07/31/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 08-09-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
W264015.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
C260900.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
W260900.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
C269029.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
W269029.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
C260200.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
W260200.J1K ✓	08/09/10	09:00	08/31/10	23:59	FHWA
C260100.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
W260100.J1K ✓	08/01/10	00:00	08/31/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 09-02-2010



SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
✓ C264015.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ W264015.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ C260900.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ W260900.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ C269029.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ W269029.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ C260200.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ W260200.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ C260100.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
✓ W260100.K1K	09/01/10	00:00	09/30/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 10-18-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
✓ C264015.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ W264015.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ C260900.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ W260900.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ C269029.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ W269029.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ C260200.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ W260200.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ C260100.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
✓ W260100.L1K	10/01/10	00:00	10/31/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716  
DATE PREPARED 11-01-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
C264015.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
W264015.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
C260900.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
W260900.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
C269029.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
W269029.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
C260200.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
W260200.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
C260100.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
W260100.M1K✓	11/01/10	00:00	11/30/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 12-06-2010

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE

[ MICHIGAN ]  
[ 26 ]

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME.
✓ C264015.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ W264015.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ C260900.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ W260900.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ C269029.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ W269029.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ C260200.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ W260200.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ C260100.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
✓ W260100.N1K	12/01/10	00:00	12/31/10	23:59	FHWA
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NAME OF PREPARER JAMES KRAMER PHONE# (517) 322-1716

DATE PREPARED 01-03-2011

ENTERED JAN 05 2011 *nc*

<p align="center"><b>SHEET 16</b>  <b>LTPP MONITORED TRAFFIC DATA</b>  <b>SITE CALIBRATION SUMMARY</b></p>	*STATE ASSIGNED ID	[ <u>315</u> ]
	*STATE CODE	[ <u>26</u> ]
	*SHRP SECTION ID	[ <u>0200</u> ]

SITE CALIBRATION INFORMATION

- \* DATE OF CALIBRATION (MONTH/DAY/YEAR) [ 11/22/2010 ]
- \* TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH
- \* REASON FOR CALIBRATION  
☒ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH  
☐ EQUIPMENT REPLACEMENT ☐ TRAINING  
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION  
☐ OTHER (SPECIFY) \_\_\_\_\_
- \* 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) \_\_\_\_\_
- EQUIPMENT MANUFACTURER PAT DAW 190

WIM SYSTEM CALIBRATION SPECIFICS\*\*

- \*\* CALIBRATION TECHNIQUE USED:  
☐ TRAFFIC STREAM ☐ STATIC SCALE (Y/N) ☒ TEST TRUCKS  
☐ NUMBER OF TRUCKS COMPARED 1 NUMBER OF TEST TRUCKS USED  
21 PASSES PER TRUCK  

TYPE PER FHWA 13 BIN SYSTEM	1	<u>9</u>	<u>1</u>
SUSPENSION: 1 - AIR; 2 - LEAF SPRING	2		
3 - OTHER (DESCRIBE)	3		
- SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)  
 MEAN DIFFERENCE BETWEEN —  
 DYNAMIC AND STATIC GVW 0.0 STANDARD DEVIATION 2.29  
 DYNAMIC AND STATIC SINGLE AXLES -1.2 STANDARD DEVIATION 4.76  
 DYNAMIC AND STATIC DOUBLE AXLES -0.1 STANDARD DEVIATION 2.11
- 3 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
- DEFINE THE SPEED RANGES USED (MPH) 55 60 65
- CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) 88.2
- \*\* IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N  
 IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: \_\_\_\_\_

CLASSIFIER TEST SPECIFICS\*\*\*

- \*\*\* METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:  
☐ VIDEO ☐ MANUAL ☐ PARALLEL CLASSIFIERS
- METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS
- MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:  
 \*\*\* FHWA CLASS 9 \_\_\_\_\_ FHWA CLASS \_\_\_\_\_  
 \*\*\* FHWA CLASS 8 \_\_\_\_\_ FHWA CLASS \_\_\_\_\_  
 \_\_\_\_\_ FHWA CLASS \_\_\_\_\_  
 \_\_\_\_\_ FHWA CLASS \_\_\_\_\_  
 \*\*\* PERCENT "UNCLASSIFIED" VEHICLES: \_\_\_\_\_

PERSON LEADING CALIBRATION EFFORT: <u>Tom Folte</u>
CONTACT INFORMATION: <u>512 322 1716</u>

rev. November 9, 1999