

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	10555	WB
	*STATE CODE	29	
	*SHRP SECTION ID	1005	

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
1990 E					
1991 E					
thru					
2004 (Partial Estimate)		See MO-Sheet 10		Spreadsheet	

2. METHOD FOR ESTIMATING TOTAL VEHICLE
AADT (TWO-WAY)

- ☒ Growth factored last year=s estimate. (6) (1990, 91 + 2004) Data Only
- ☐ Estimated based on volume counts at nearby locations. (3)
- ☐ Used computerized network analyses. (4)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☒ Average multiple counts taken this year at the LTPP site. (2)
- ☐ Average and factored multiple count taken this year at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8)

Other: (9) _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT

- ☒ System distribution factors. (2)
- ☒ Based on actual lane count data. (1)
- ☐ Other: (3) _____

*5. METHOD FOR ESTIMATING TOTAL TRUCKS,
LTPP LANE, AADT

- ☐ System distribution factors. (2)
- ☒ Based on actual lane data count. (1)
- ☐ Other: (3) _____

*6. METHOD FOR ESTIMATING ESAL//YEAR
IN LTPP LANE

- ☐ ESAL/Truck factor (1)
- ☐ ESAL/Vehicle class. (2) (No. of classes)
- ☐ ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
- ☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
- ☐ Weight data from system averages this year. (3)
- ☐ Weight data from system averages prior years. (4)
- ☐ Weight data from historic W-4 Tables used. (5)
- ☐ Other: (6) _____

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1) 1990 thru 2004
- ☐ Static scale used for enforcement. (2)
- ☐ Static scale not used for enforcement. (3)
- ☐ Other: (4) Aug 2005 No longer WIM

3. METHOD FOR ESTIMATING TOTAL TRUCK
AADT (TWO-WAY)

- ☐ Used system averages from counts taken this year. (6)
- ☒ Used count data from nearby sites. (3)
- ☒ Used count data from previous years at the LTPP site. (7) (1990, 1991 + 2004 Data Only)
- ☐ Used system averages from previous years. (8)
- ☐ Used computerized network analyses. (4)
- ☐ Used a single count taken this year at the LTPP site. (5)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☒ Averaged multiple counts taken this year at the LTPP site. (2)

NAME OF PREPARER _____ PHONE# _____

DATE PREPARED _____

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID 0555
STATE CODE 29
SHRP SECTION ID 1005
EFFECTIVE DATE 6/19/92

HIGHWAY RT. NO. 54 MILEPOST NO. _____

LOCATION 0.1 Mi. E/o Rte. Y

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ #BINS _____

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE _____ PERMANENT ☒

AVC EQUIPMENT MAKE / MODEL NO. IRD 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE / MODEL NO. IRD 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

METHOD OF CALIBRATION: Comparison With Static Scale 0.54

FREQUENCY OF CALIBRATION: yearly

COMMENTS: _____

NAME OF PREPARER Allan Heckman, Dave Schmitz PHONE NO. 314-751-2842
DATE PREPARED 1/26/94

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.I12 DISK/TAPE ID _____

BEGINNING DATE 7/1/92 BEGINNING TIME 0000

ENDING DATE 7/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>8/11/92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. V

FILENAME W291005.I12 DISK/TAPE ID _____

BEGINNING DATE 7/1/92 BEGINNING TIME 0000

ENDING DATE 7/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>8/11/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555] *STATE CODE [29] *SHRP SECTION ID [1005]
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HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.J12 DISK/TAPE ID _____

BEGINNING DATE 8/1/92 BEGINNING TIME 0000

ENDING DATE 8/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>9/16/92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>0555</u>
	*STATE CODE <u>29</u>
	*SHRP SECTION ID <u>1005</u>

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/o Rte. V

FILENAME W291005.J12 DISK/TAPE ID _____

BEGINNING DATE 8/1/92 BEGINNING TIME 0000

ENDING DATE 8/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>9/16/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.K12 DISKTAPE ID _____

BEGINNING DATE 9/1/92 BEGINNING TIME 0000

ENDING DATE 9/30/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u> PHONE # <u>314-751-2842</u>
DATE PREPARED <u>10/14/92</u>

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. V

FILENAME W291005.K12 DISK/TAPE ID _____

BEGINNING DATE 9/1/92 BEGINNING TIME 0000

ENDING DATE 9/30/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>10/14/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555] *STATE CODE [29] *SHRP SECTION ID [1005]
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HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.L12 DISK/TAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 0000

ENDING DATE 10/31/92 ENDING TIME 14:00
2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
 BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT no data for hour 15 on 10/8/92
thru hour 07 on 10/20/92 Due to power failure.
Also no data for hour 00 on 10/25/92 thru
10/29/92 hour 23 due to Changing back to Central Standard Time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Allan Heckman, Dave Schmitz PHONE # 314-751-2842

DATE PREPARED 11/4/92

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555] *STATE CODE [29] *SHRP SECTION ID [1005]
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HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.L12 DISK/TAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 0000

ENDING DATE 10/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT No data for hour 15 on 10/8/92 thru hour 07 on 10/20/92 Due to power failure. Also no data for hour 00 on 10/25/92 thru 10/29/92 hour 23 due to Changing back to Central Standard Time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Allan Heckman, Dave Schmitz PHONE # 314-751-2842
 DATE PREPARED 11/4/92

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/o Rte. Y

FILENAME W291005.L12 DISKTAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 00:00

ENDING DATE 10/31/92 ENDING TIME 23:40

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

10/1 - 10/8 0000 - 1400
 10/20 - 10/24 0700 - 2349
 10/30 - 10/31 0000 - 2349

COMMENTS No Data for hour 15 on 10/8/92 thru
hour 06 on 10/20/92 Due to power failure,
also no data for hour 00 on 10/25/92 thru
hour 23 on 10/29/92 Due to changing back
to Central Standard Time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>11/4/92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[0555]</u>
	*STATE CODE <u>[29]</u>
	*SHRP SECTION ID <u>[1005]</u>

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. Y

FILENAME W291005.112 DISK/TAPE ID 100

BEGINNING DATE 10/1/92 BEGINNING TIME 07:00

ENDING DATE 10/31/92 ENDING TIME 23:59

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM ☒ OTHER

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS No Data for hour 15 on 10/8/92 thru
hour 06 on 10/20/92 Due to power failure,
also no data for hour 00 on 10/25/92 thru
hour 23 on 10/29/92 Due to changing back
to Central Standard Time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>11/4/92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>0555</u>
	*STATE CODE <u>29</u>
	*SHRP SECTION ID <u>1005</u>

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. V

FILENAME W291005.L12 ^{LT2} DISKTAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 00:00

ENDING DATE 10/31/92 ENDING TIME 23:59

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS No Data for hour 15 on 10/8/92 thru
hour 06 on 10/20/92 Due to power failure,
also no data for hour 00 on 10/25/92 thru
hour 23 on 10/29/92 Due to changing back
to Central Standard Time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>11/4/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.M12 DISKTAPE ID _____

BEGINNING DATE 11/01/92 BEGINNING TIME 0000

ENDING DATE 11/30/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>11/2/92</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. Y

FILENAME W291005.M12 DISK/TAPE ID _____

BEGINNING DATE 11/01/92 BEGINNING TIME 0000

ENDING DATE 11/30/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>11/12/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.1 Mi. E/o Rte. V

FILENAME C291005.N12 DISK/TAPE ID _____

BEGINNING DATE 12/01/92 BEGINNING TIME 0000

ENDING DATE 12/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER* _____ #BINS _____

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COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>01/19/93</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0555]
	*STATE CODE [29]
	*SHRP SECTION ID [1005]

HIGHWAY RT. NO. (THIS SESSION) 54

MILEPOST NO. OR LOCATION (THIS SESSION) 0.1 Mi. E/O Rte. Y

FILENAME W291005.N12 DISK/TAPE ID _____

BEGINNING DATE 12/01/92 BEGINNING TIME 0000

ENDING DATE 12/31/92 ENDING TIME 2300

COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# International Road Dynamics 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Allan Heckman, Dave Schmitz</u>	PHONE # <u>314-751-2842</u>
DATE PREPARED <u>01/19/93</u>	

SHEET 15
LTPP TRAFFIC DATA

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [0555]

STATE CODE [22]

SHRP SECTION ID [L005]

LOCATION Miller Pkwy DATE OF INSTALLATION 6-19-92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell Industrial 386 SX PC	IRD	9204-1686
Interface		IRD	
Modem	9600 BAUD	US ROBOTICS	16024769
Loop Amplifiers	Auto Tune	Microsense	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Piezo	Phillips	-
Sensor Next Adjacent Lane (1)	"	Streeter	-
Sensor Next Adjacent Lane (2)	"	"	-
Sensor Next Adjacent Lane (3)	"	Phillips	-
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other _____	N/A		
Software			
Complete Package	Ver 7.2.2	IRD	
Axle Spacing Algorithm Only	FHWA	MHTD Modified	
Other _____			
Loops			
Upstream - Lane 1	4 Turn 6x6	MHTD	
Downstream - Lane 1	" " "	"	
Upstream - Other Lanes	" " "	"	
Downstream - Other Lanes	" " "	"	

**SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG**

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

10555
129
1005

LOCATION 6.64 US54
INSTALLATION DATE 06/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peek	
Control Unit	ADR 3000	Peek	
Interface			0280009946610014
Modem	LPM-14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Specialties	
LTPP Lane Sensor	Piezo class 1	"	"
Sensor Next Adjacent Lane (1)	Piezo class 2	"	"
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 400 1/20	Peek	
Complete Package			
Axle Spacing Algorithm Only	72 inches		
Other			
Loops	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Upstream - Lane 1	"	"	"
Downstream - Lane 1			
Upstream - Other Lanes	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Downstream - Other Lanes			

SHEET 14 LTPP TRAFFIC DATA EQUIPMENT INSTALLATION LOG	*STATE ASSIGNED ID	10555	LOCATION 6.64 US54 INSTALLATION DATE 06/92
	*STATE CODE	29	
	*SHRP SECTION ID	1005	

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peck	
Control Unit	ADR 3000	Peck	0280009946610014
Interface			
Modem	LPM-14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Specialties	
LTPP Lane Sensor	Piezo class 1	"	"
Sensor Next Adjacent Lane (1)	Piezo class 2	"	"
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 4.60 4.70	Peck	
Complete Package			
Axle Spacing Algorithm Only	72 inches		
Other			
Loops	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Upstream - Lane 1	"	"	"
Downstream - Lane 1			
Upstream - Other Lanes	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Downstream - Other Lanes			

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

10555
129
1005

LOCATION 6.64 US54
INSTALLATION DATE 06/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	ADR 3000	Peek	
Control Unit	ADR 3000	Peek	
Interface			0280009946610014
Modem	LPM-14-E		
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Systems	
LTPP Lane Sensor	Piezo class 1	"	"
Sensor Next Adjacent Lane (1)	Piezo class 2	"	"
Senor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor	N/A		
Offscale Sensor	N/A		
Right Platform	N/A		
Left Platform	N/A		
Other	N/A		
Software	ADR 460 4/10	Peek	
Complete Package			
Axle Spacing Algorithm Only	72 inches		
Other			
Loops	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Upstream - Lane 1	"	"	"
Downstream - Lane 1			
Upstream - Other Lanes	Electro-Magnetic	18ga. wire 4 turns 6'x6'	
Downstream - Other Lanes			

SHEET 14 LTPP TRAFFIC DATA EQUIPMENT INSTALLATION LOG	*STATE ASSIGNED ID	10555	LOCATION	4554
	*STATE CODE	24	INSTALLATION DATE	06/92
	*SHRP SECTION ID	1005		

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	ADR 3000	Peck	028 0009946610014
Interface	—	—	
Modem	LPM -14-E	—	
Loop Amplifiers			
Other			
Sensor(s) / Platform(s)			
LTPP Lane Sensor	Piezo Class 1	Measurement Specialties	
Sensor Next Adjacent Lane (1)	" " 2	" "	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other			
Software			
Complete Package	ADR 4.70	Peck	
Axle Spacing Algorithm Only	72 "		
Other			
Loops			
Upstream - Lane 1	Electro Magnetic	18ga wire 4 turn 6'x6'	
Downstream - Lane 1	—	—	
Upstream - Other Lanes	Electro Magnetic	18ga wire 4 turn 6'x6'	
Downstream - Other Lanes	" "	" "	

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

10585
[29]
1405

LOCATION US 54
INSTALLATION DATE 06/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit			
Interface	ADR 3000	PEEK	0280002208021761
Modem			
Loop Amplifiers	LPM-14-F		
Other _____			
Sensor(s) / Platform(s)			
LTPP Lane Sensor			
Sensor Next Adjacent Lane (1)	Piezo class 1	Measurement Specialties	
Sensor Next Adjacent Lane (2)	"	"	
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package			
Axle Spacing Algorithm Only	ADR 4.70	PEEK	
Other _____	72"		
Loops			
Upstream - Lane 1			
Downstream - Lane 1	Electromagnetic	18 ga. wire 4 turn 6' x 6'	
Upstream - Other Lanes			
Downstream - Other Lanes	Electromagnetic	18 ga. wire 4 turn 6' x 6'	
	"	"	"