

ENTERED DEC 14 2006

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[0740] SB
	*STATE CODE	[29]
	*SHRP SECTION ID	[5503]

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)
1992 -					
2003					
See MO - Sheet 10 spreadsheet					

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

- ☐ Growth factored last year=s estimate. (6)
☐ 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)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☐ Other: (4) _____

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)
☐ 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)

Out of study 4/2004

NAME OF PREPARER _____	PHONE# _____
DATE PREPARED _____	rev. March 12, 2001

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID 0740
STATE CODE 29
SHRP SECTION ID 5503
EFFECTIVE DATE 6/26/92

HIGHWAY RT. NO. 71 MILEPOST NO. _____

LOCATION 1.6 Mi. S/O Rte. H & K

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ #BINS _____

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE _____ PERMANENT ☒

AVC EQUIPMENT MAKE / MODEL NO. IRD 1060 P

SENSOR TYPE Inductive Loop & Piezo Cable

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 P

SENSOR TYPE Inductive Loop & Piezo Cable

METHOD OF CALIBRATION: Comparison With Static Scale 0.61

FREQUENCY OF CALIBRATION: yearly

COMMENTS: _____

NAME OF PREPARER Allan Heckman, Dave Schmitz PHONE NO. 314-751-2842

DATE PREPARED 4/26/92

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) S/O Opossum Creek

FILENAME C.295503.I02 DISK/TAPE ID _____

BEGINNING DATE 7/10/92 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 7/10/92 is the 1st. day of full operation

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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) 5/0 Opposum Creek

FILENAME W295503.I02 DISKTAPE ID _____

BEGINNING DATE 7/10/92 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 Dynamic 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS 7/10/92 is the 1st. day of full
operation

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>	

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA</p> <p align="center">TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [0740]</p> <p>*STATE CODE [29]</p> <p>*SHRP SECTION ID [5503]</p>
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HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 510 Opossum Creek

FILENAME C 295503 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>Allen 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>[0740]</u>
	*STATE CODE <u>[29]</u>
	*SHRP SECTION ID <u>[5503]</u>

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) 5/0 Opposum Creek

FILENAME W295503.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 Dynamic 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>9/6/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0740] *STATE CODE [29] *SHRP SECTION ID [5503]
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HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 510 Opossum Creek

FILENAME C295503.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

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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) 5/0 Opposum Creek

FILENAME W295503.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 Dynamic 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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 510 Opossum Creek

FILENAME C295503.L12 DISK/TAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 0000

ENDING DATE 10/24/92 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 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>Allen 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 [0740] *STATE CODE [29] *SHRP SECTION ID [5503]
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HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 5/0 OPPosum Creek

FILENAME C.295503.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 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>Allen 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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) 5/0 Opposum Creek

FILENAME W295503.L12 DISK/TAPE 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 Dynamic 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS 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>Allen 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>[0740]</u>
	*STATE CODE <u>[29]</u>
	*SHRP SECTION ID <u>[5503]</u>

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) s/o Opposum Creek

FILENAME W295503.L12 DISK/TAPE ID _____

BEGINNING DATE 10/1/92 BEGINNING TIME 0000

ENDING DATE 10/31/92 ENDING TIME 2359

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

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

EQUIPMENT MAKE/MODEL# International Road Dynamic 1060P

SENSOR TYPE Inductive Loop & Piezo Cable

COMMENTS 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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) S/O Opossum Creek

FILENAME C.295503.M12 DISK/TAPE ID _____

BEGINNING DATE 11/11/92 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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) 5/0 Opposum Creek

FILENAME W295503.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 Dynamic 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>11/2/92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 510 Opossum Creek

FILENAME C.295503.N12 DISKTAPE 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 _____

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>Allen 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 [0740]
	*STATE CODE [29]
	*SHRP SECTION ID [5503]

HIGHWAY RT. NO. (THIS SESSION) 71

MILEPOST NO. OR LOCATION (THIS SESSION) S/O Opposum Creek

FILENAME W295503.N12 DISKTAPE 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 Dynamic 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 [0740]

STATE CODE [22]

SHRP SECTION ID [5503]
[4031]

LOCATION Jasper Co. Rte 71

DATE OF INSTALLATION 6-26-92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell Industrial 386 SX PC	IRO	9110-1440
Interface		IRO	
Modem	9600 BAUD	US ROBOTICS	00350003847
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)	"	"	-
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	IRO	
Axle Spacing Algorithm Only	FHW A	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

[0740]
[29]
[5503]

LOCATION 3.5 US71
INSTALLATION DATE 07/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	IRD 1067 wim	IRD	9906-5719
Control Unit	IRD 1067 wim	IRD	9906-5719
Interface	—		
Modem	56K V.92	us Robotics	
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Specialties	
LTPP Lane Sensor	Piezo class 1	measurement specialties	
Sensor Next Adjacent Lane (1)	Piezo class 2	measurement specialties	
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	IRD R750 G	IRD Software	
Complete Package	—		
Axle Spacing Algorithm Only	72 inches		
Other	—		
Loops	Electro-Magnetic	18GA. wire 4turns 6'x6'	
Upstream - Lane 1	Electro-Magnetic	18GA. wire 4turns 6'x6'	
Downstream - Lane 1	—	—	
Upstream - Other Lanes	Electro-Magnetic	18GA. wire 4turns 6'x6'	
Downstream - Other Lanes	Electro-Magnetic	18GA wire 4turns 6'x6'	

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

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

10740
29
15503

LOCATION 3.5 US71
INSTALLATION DATE 07/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	IRD 1067 wim	IRD	9906-5719
Control Unit	IRD 1067 wim	IRD	9906-5719
Interface	—		
Modem	56K V.92	us Robotics	
Loop Amplifiers	N/A		
Other	N/A		
Sensor(s) / Platform(s)	Piezo	Measurement Specialties	
LTPP Lane Sensor	Piezo CLASS 1	Measurement Specialties	
Sensor Next Adjacent Lane (1)	Piezo CLASS 2	Measurement Specialties	
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	IRD R750 G	IRD SOFTWARE	
Complete Package	—		
Axle Spacing Algorithm Only	72 inches		
Other	—		
Loops	Electro-Magnetic	18GA. wire 4turns 6'X6'	
Upstream - Lane 1	Electro-Magnetic	18GA. wire 4turns 6'X6'	
Downstream - Lane 1	—	—	
Upstream - Other Lanes	Electro-Magnetic	18GA. wire 4turns 6'X6'	
Downstream - Other Lanes	Electro-Magnetic	18GA wire 4turns 6'X6'	

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID [0740]
*STATE CODE [29]
*SHRP SECTION ID [5503]

LOCATION B.S US 71
INSTALLATION DATE 07/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	Peek ADP	ADR	
Control Unit	Peek ADR	3000	0280009519180002
Interface			
Modem	Sok V92	US Robotics	
Loop Amplifiers	n/a		
Other _____	n/a		
Sensor(s) / Platform(s)	Peek ADP	ADR	
LTPP Lane Sensor	pleno class 1		
Sensor Next Adjacent Lane (1)	pleno 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	Peek ADP	ADR	
Complete Package			
Axle Spacing Algorithm Only			
Other _____			
Loops	Electro-magnetic	18ga 4 turns 6' x 6'	
Upstream - Lane 1	Electro-magnetic	18ga 4 turns 6' x 6'	
Downstream - Lane 1			
Upstream - Other Lanes	Electro-magnetic	18ga wire 4 turns 6' x 6'	
Downstream - Other Lanes	Electro-magnetic	18ga wire 4 turns 6' x 6'	

SHEET 14
LTPP TRAFFIC DATA
EQUIPMENT INSTALLATION LOG

*STATE ASSIGNED ID
*STATE CODE
*SHRP SECTION ID

0740
29
15503

LOCATION 7 - 4571
INSTALLATION DATE 07/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Peck ADR 3000	Peck	0280009519 180022
Interface			
Modem	56 K V.92	US Robotics	
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	18 ga. 4 turns 6'x6'	
Downstream - Lane 1			
Upstream - Other Lanes	Electro Magnetic	18 ga. 4 turns 6'x6'	
Downstream - Other Lanes	" "	" "	