

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [1 0 1 0] *STATE CODE [2 9] *SHRP SECTION ID [1 0 1 0]
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STATE OR PROVINCE Missouri COUNTY Pulaski
 HIGHWAY ROUTE NO. I-44 MILEPOST# _____
 NEAREST CITY/TOWN Waynesville NEAREST INTERSECTION 0.3 mi. w of H
 FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE E DATE OPENED TO TRAF. 09-14-79
 FIPS COUNTY CODE 169 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 085044153743 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES X NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
 STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>John Rankin</u> DATE PREPARED <u>6-26-90</u>	PHONE # <u>(314) 751-3980</u>
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SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [1010] *STATE CODE [29] *SHRP SECTION ID [1010]
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STATE OR PROVINCE Missouri COUNTY Pulaski
 HIGHWAY ROUTE NO. I-44 MILEPOST# _____
 NEAREST CITY/TOWN Waynesville NEAREST INTERSECTION 0.3 mi. w/o Rte. H
 FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE E DATE OPENED TO TRAF. 09 - 14 - 79
 FIPS COUNTY CODE 169 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 085044153743 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES X NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 IF YES, DESCRIBE CHANGES _____

The Federal Highway Administration has been provided the No. 7 format truck weight records.

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
STATION RELATIVE TO THIS GPS TEST SECTION.

Sheets included: 1, 2, 3, 4, 5

NAME OF PREPARER <u>John Rankin</u> DATE PREPARED <u>12-27-90</u>	PHONE # <u>(314) 751-3980</u>
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SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [1 0 1 0] *STATE CODE [2 9] *SHRP SECTION ID [1 0 1 0]
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	15180	3840	5495	1747	868
1988	14762	3665	5344	1668	829
1987	17142	3490	6205	1588	789
1986	12803	3315	4673	1508	749
1985	15432	3140	5586	1429	710
1984	14910	3065	5397	1395	693
1983	11917	2985	4469	1373	682
1982	11481	2910	4305	1339	665
1981	9843	2900	3691	1334	663
1980	9543	2890	3579	1329	660
1979	10420	2880	3908	1324	658
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

Handwritten note:
 * Taxes for
 from 1980
 from 1980
 as per

NAME OF PREPARER <u>John Rankin</u>	PHONE # <u>(314) 751-3980</u>
DATE PREPARED <u>6-26-90</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [<u>1</u> <u>0</u> <u>1</u> <u>0</u>] *STATE CODE [<u>2</u> <u>9</u>] *SHRP SECTION ID [<u>1</u> <u>0</u> <u>1</u> <u>0</u>]
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	15,180	3,840	5,495	1,747	1,222
1988	14,762	3,665	5,344	1,668	1,167
1987	17,142	3,490	6,205	1,588	1,111
1986	12,803	3,315	4,673	1,508	1,056
1985	15,432	3,140	5,586	1,429	1,001
1984	14,910	3,065	5,397	1,395	977
1983	11,917	2,985	4,469	1,373	962
1982	11,481	2,910	4,305	1,339	938
1981	9,843	2,900	3,691	1,334	934
1980	9,543	2,890	3,579	1,329	931
1979	10,420	2,880	3,908	1,324	928
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>John Rankin</u>	PHONE # <u>(314) 751-3980</u>
DATE PREPARED <u>12-27-90</u>	

SHEET 3**LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESALS**

*STATE ASSIGNED ID [1 0 1 0]

*STATE CODE [2 9]

*SHRP SECTION ID [1 0 1 0]

1. Year Applicable 1979-1988**2. METHOD FOR ESTIMATING AADT**

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

**3. METHOD FOR ESTIMATING TRUCK
VOLUMES OR PERCENTAGES**

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

**4. METHOD FOR ESTIMATING AADT
BY GPS LANE**

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

**5. METHOD FOR ESTIMATING TRUCK AADT
IN GPS LANES**

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: System Averages

7. ESAL ESTIMATES**(A) Source of Data**

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☒ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER John RankinPHONE # (314) 751-3980DATE PREPARED 12-27-90

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [1 0 1 0]

*STATE CODE [2 9]

*SHRP SECTION ID [1 0 1 0]

1. Year Applicable 1979-1988

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☒ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☒ Other: System Averages

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☒ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☐ Other: _____

(B) Weight Scale Type

- ☐ WIM scale.
☒ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other: _____

NAME OF PREPARER John RankinPHONE # (314) 751-3980DATE PREPARED 6-26-90

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [1 0 1 0]

*STATE CODE [2 2]

*SHRP SECTION ID [1 0 1 0]

1. Year Applicable 1989

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☒ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) 13
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☐ WIM scale.
- ☒ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER John RankinPHONE # (314) 751-3980DATE PREPARED 6-26-90

SHEET 3

LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [1 0 1 0]

*STATE CODE [2 9]

*SHRP SECTION ID [1 0 1 0]

1. Year Applicable 1989

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK
VOLUMES OR PERCENTAGES

- ☒ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT
BY GPS LANE

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT
IN GPS LANES

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) 13
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☒ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER John RankinPHONE # (314) 751-3980DATE PREPARED 12-27-90

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>1 0 1 0</u>]
	*STATE CODE [<u>2 9</u>]
	*SHRP SECTION ID [<u>1 0 1 0</u>]

HIGHWAY ROUTE NO. (THIS COUNT) I-44

MILEPOST# OR LOCATION (THIS COUNT) 0.3 mi. w/o Rte. H

BEGINNING DATE 8/25/89 ENDING DATE 8/27/89

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 2 [] HOURS [2] DAYS [] MONTHS

TYPE OF COUNTER AVC NAME/MODEL # _____

TYPE OF COUNT: TWO-WAY _____ ONE DIRECTION ONLY X GPS TEST LANE ONLY _____

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>20733</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>.50</u>	
B. AXLE CORRECTION FACTOR	<u>.842</u>	
C. DAY OF WEEK FACTOR(S)	<u>.842</u> & <u>.920</u>	
D. MONTH FACTOR	<u>.830</u>	
E. OTHER FACTOR (<u>2-way</u>)	<u>2.000</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>15180</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.724</u>	
6. AADT GPS LANE	<u>5495</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>John Rankin</u>	PHONE # <u>(314) 751-3980</u>
DATE PREPARED <u>6-26-90</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1 0 1 0] *STATE CODE [2 9] *SHRP SECTION ID [1 0 1 0]
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HIGHWAY ROUTE NO. (THIS COUNT) I-44

MILEPOST# OR LOCATION (THIS COUNT) 0.3 mi. w/o Rte. H

BEGINNING DATE 8/25/89 ENDING DATE 8/27/89

BEGINNING TIME 15:00 ENDING TIME 15:00

COUNT DURATION 2 [] HOURS [X] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # 241

TYPE OF COUNT: TWO-WAY ONE DIRECTION ONLY X GPS TEST LANE ONLY

ACTUAL COUNTS	
ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>20,733</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>.50</u>
B. AXLE CORRECTION FACTOR	<u> </u>
C. DAY OF WEEK FACTOR	<u>.842</u> & <u>.920</u>
D. MONTH FACTOR	<u>.830</u>
E. OTHER FACTOR (<u>2-way</u>)	<u>2.000</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>15,180</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.724</u>
6. AADT GPS LANE	<u>5,495</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>John Rankin</u>	PHONE # <u>(314) 751-3980</u>
DATE PREPARED <u>12-27-90</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [1 0 1 0] *STATE CODE [2 9] *SHRP SECTION ID [1 0 1 0]
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HIGHWAY RT. NO. (THIS COUNT) _____ MILEPOST# (THIS COUNT) _____

LOCATION (THIS COUNT) _____ FUNCTIONAL CLASS _____

BEGINNING DATE _____ ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____ DURATION (HRS) _____

TYPE OF COUNT: MANUAL _____ AUTOMATED _____ NO. OF LANES COUNTED _____

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT _____ WIM PERM. _____ WIM PORT _____

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED _____ # TRUCKS _____ % TRUCKS _____

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	_____	_____	_____
2. FHWA CLASS 4 (Buses)	_____	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	_____	_____	_____

NAME OF PREPARER _____ John Rankin	PHONE # (314) 751-3980
DATE PREPARED 12-27-90 _____	

SHEET 14 LTPP TRAFFIC DATA EQUIPMENT INSTALLATION LOG	*STATE ASSIGNED ID	10930	LOCATION 1844 1.5 mi. w/o Rte. H
	*STATE CODE	129	
	*SHRP SECTION ID	1010	INSTALLATION DATE _____

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment	I.R.D. Model 1067 w/IM	I.R.D.	9906-5716
Control Unit	I.R.D. Model 1067 w/IM	I.R.D.	9906-5716
Interface	-	-	
Modem	56K V.92	U. S. 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	
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	IRD. R 7.50	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 [0930] *STATE CODE [29] *SHRP SECTION ID [1010]	LOCATION _____ IS 44 INSTALLATION DATE _____
Control Unit(s) and peripheral equipment			
Control Unit	ADR 3000	PEEK	028 00000 56 2 30032
Interface			
Modem	56K V.92	US Robotics	
Loop Amplifiers			
Other			
Sensor(s) / Platform(s)			
LTPP Lane Sensor	Piczo Plus 1	Measurement Specialties	
Sensor Next Adjacent Lane (1)			
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	PEEK	
Axle Spacing Algorithm Only	120"		
Other			
Loops			
Upstream - Lane 1	Electromagnetic	18 ga. wire 4 turns	6' X 6"
Downstream - Lane 1			
Upstream - Other Lanes	Electromagnetic	18 ga. wire 4 turns	6' X 6'
Downstream - Other Lanes			

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[0930] EB
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION IS 44 TYPE EQUIP. Peek
 MP# 14110 MODEL # ADR 3000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		Equipment Failure	Field Acquisition Crew		
		No Volume or Class			
		Data Available for			
		dates below.			
		1/1 thru 1/7, 1/9, 1/10, 2/4	No Class Data Available.		
		2/5, 2/14 thru 2/18, 2/23	for 1/1 thru 1/31		
		3/5, 3/13, 3/20, 3/29, 4/15, 4/21	2/10, 2/11, 2/21 thru 6/11,		
		4/23, 5/4, 5/18, 5/21, 6/1 thru 6/11	6/13 thru 12/31		
		4/13 thru 6/30, 7/8, 7/9, 7/11,			
		7/22, 8/2, 10/5, 10/7, 10/14,			
		11/8 thru 11/10,			

revised November 11, 1999

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[0920]
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION IS 44 TYPE EQUIP. IRD
 MP# _____ MODEL # 1068

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
2/24-24		No class / Equipment Problems	Field Acquisition Crew		
4/7					
5/1					
6/28-30					
7/1-3					
9/1-10, 23-30					
10/19-27					
10/29-31					
11/6-28.					
12/7-9					
12/24-31					

revised November 11, 1999

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[0930] eb
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION IS 44 1.5 miles w/o R.H. TYPE EQUIP. IRD (became temporary ADR 3000 on 11/28/06)
 MP# 14-10 MODEL # 10167

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
1/1	all day	no class/wim equipment	Field Acquisition		
9/1-10, 10		problems	(new)		
9/11-30					
10/1-2, 4-7					
10/9-12					
11/7-22					
11/25-30					
12/11-12					

revised November 11, 1999

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[0930] eb
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION 1544 1.5 miles w 10 RT. H TYPE EQUIP. _____
 MP# 14.10 MODEL # _____

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
1/3-31	all day	no class wim, equipment	Field Acquisition crew		
2/17, 2008		problem			
3/6, 1929					
4/4, 5					
5/10					
6/7-10/31	✓	site out of service -	✓		
		data unavailable			

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SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID	[0930]
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION IS 44 TYPE EQUIP. PEEK
 MP# 14.10 MODEL # ADR 3000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		EQUIPMENT FAILURE	FIELD ACQ CREW		
		NO VOLUME OR CLASS :			
		2/1 - 2/10, 2/17 - 2/28			
		3/1 - 3/6, 3/13, 4/10, 5/1 -			
		5/12, 6/19 - 6/22, 6/30,			
		7/25, 7/26, 8/5, 8/13 - 8/31			
		9/1 - 9/27, 10/8 - 10/11, 10/17			
		10/20, 10/27, 11/3, 11/7, 11/14,			
		11/17, 11/28, 12/1, 12/5			
		NO CLASS DATA ONLY :			
		1/1 - 8/17,			

revised November 11, 1999

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGE AT LTPP TEST LOCATIONS WITH PERM. AVC OR WIM	**STATE ASSIGNED ID	[0930]
	*STATE CODE	[29]
	*SHRP SECTION ID	[1010]

LOCATION IS 44 TYPE EQUIP. PEEK
 MP# 14.10 MODEL # ADR 3000

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
		<i>No volume and class:</i>			
		<i>2/13, 6/11 to 6/13, 8/1, 8/6 to 8/12</i>			
		<i>10/13, 10/29 to 11/4, 11/8, 11/9</i>			
		<i>12/6, 12/10</i>			

revised November 11, 1999