

Cameron

ENTERED SEP 16 2005

D. Marshall

SHEET 10 LTPP TRAFFIC DATA  TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[5801]
	*STATE CODE	[55]
	*SHRP SECTION ID	[5037]

## 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) DAOFR-69 AE
90	4,316	153 561	1942	64 236	18 95

## 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)  
☒ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Averaged and factored multiple count taken this year at the LTPP site. (5)  
☐ Used flow maps. (7)  
☐ Other: (8) \_\_\_\_\_

## 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)  
☐ 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) 10  
☐ 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) This site October 2004

## 8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☐ Static scale not used for enforcement. (3)  
☐ Other: (4) \_\_\_\_\_

NAME OF PREPARER John Williamson

PHONE # 608-267-2939

DATE PREPARED \_\_\_\_\_

rev. March 12, 2001

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]

\*STATE CODE [55]

\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS COUNT) USH 53 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME V555037.K58 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 9-5-90 BEGINNING TIME 1100

ENDING DATE 9-10-90 ENDING TIME 1400

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION 5 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane  
PIEZO FILM 2 LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]

\*STATE CODE [55]

\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS COUNT) USH 53 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME V555037.KA0 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 9-11-90 BEGINNING TIME 0100

ENDING DATE 9-30-90 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

COUNT DURATION 20 [ ] HOURS X DAYS [ ] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane  
PIEZO FILM 2 LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
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SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: \_\_\_\_\_

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NAME OF PREPARER John Williamson PHONE # 608 267 2939  
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SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]

\*STATE CODE [55]

\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS COUNT) USH 53 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME V555037.L10 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10-1-90 BEGINNING TIME 0100

ENDING DATE 10-31-90 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

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

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane

PIEZO FILM 2 LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICMAP III MODEL 241

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
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DATE PREPARED 8/4/92

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LTPP TRAFFIC DATA  
VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS COUNT) USH 53 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME V555037.M10 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-1-90 BEGINNING TIME 0100

ENDING DATE 11-30-90 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

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

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane  
\_\_\_\_\_ PIEZO FILM 2 LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP IV MODEL 241

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 11  
LTPP TRAFFIC DATA  
VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS COUNT) USH 53 MILEPOST NO. (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME V555037.N10 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 12-1-90 BEGINNING TIME 0100

ENDING DATE 12-31-90 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY \_\_\_\_\_ GPS LANE \_\_\_\_\_

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

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane  
PIEZO FILM 2 LOOPS \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICAMP III MODEC  
241

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 12  
LTPP TRAFFIC DATA  
CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS SESSION) USH 53 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME C555037.K50 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 9-5-90 BEGINNING TIME 1100

ENDING DATE 9-10 ENDING TIME 1400

COUNT DURATION 5 [ ] 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 # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 Loops and 1 Piezo per lane

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 John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 12  
LTPP TRAFFIC DATA  
CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS SESSION) USH 53 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME C555037.KA0 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 9-11-90 BEGINNING TIME 0100

ENDING DATE 9-30 ENDING TIME 2400

COUNT DURATION 20 [ ] HOURS [☒] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
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CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

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NAME OF PREPARER John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 12  
LTPP TRAFFIC DATA  
CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS SESSION) USH 53 MILEPOST NO. (THIS SESSION) \_\_\_\_\_  
LOCATION (THIS COUNT) 2.1 miles South of USH 8  
FILENAME C555037.L10 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10-1-90 BEGINNING TIME 0100

ENDING DATE 10-31 ENDING TIME 2400

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 # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 loops and 1 Piezo per lane

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 John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]

\*STATE CODE [55]

\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS SESSION) USH 53 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) 2.1 miles South of USH 8

FILENAME C555037.M10 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 11-1-90 BEGINNING TIME 0100

ENDING DATE 11-30 ENDING TIME 2400

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 # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 Loops and 1 Piezo per lane

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 John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

SHEET 12  
LTPP TRAFFIC DATA  
CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [5801]  
\*STATE CODE [55]  
\*SHRP SECTION ID [5037]

HIGHWAY RT. NO. (THIS SESSION) USH 53 MILEPOST NO. (THIS SESSION) \_\_\_\_\_  
LOCATION (THIS COUNT) 2.1 miles South of USH 8  
FILENAME C555037.NL0 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 12-1-90 BEGINNING TIME 0100

ENDING DATE 12-31 ENDING TIME 2400

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 # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 Loops and 1 Piezo per lane

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 John Williamson PHONE # 608 267 2939  
DATE PREPARED 8/4/92

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [5801]

STATE CODE [55]

SHRP SECTION ID [5037]

*Cameron*

#153 LOCATION 2.1 miles south of USH 8

DATE OF INSTALLATION 9/6/90

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	<u>AVC</u>	STREETER RICHARDSON 241	T 032
Interface			
Modem	<u>1200 baud</u>	UDS 212 AP	# 224
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor <u>SB1</u>	<u>Piezo electric cable</u>	<u>Edin Penwalt</u>	<u>DP06-03039</u>
Sensor Next Adjacent Lane (1) <u>SB2</u>	<u>" 8' film</u>	<u>"</u>	<u>DP06-03021</u>
Sensor Next Adjacent Lane (2) <u>NB2</u>	<u>"</u>	<u>"</u>	<u>DP06-03005</u>
Sensor Next Adjacent Lane (3) <u>NB1</u>	<u>"</u>	<u>"</u>	<u>DP06-03035</u>
Diagonal Sensor	<u>—</u>		
Offscale Sensor	<u>—</u>		
Right Platform	<u>—</u>		
Left Platform	<u>—</u>		
Other _____	<u>—</u>		
Software			
Complete Package		SR 261 Version 3.6	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	<u>6' x 6' 12 AWG WIRE</u>	<u>IN PVC CONDUIT</u>	
Downstream - Lane 1	<u>"</u>		
Upstream - Other Lanes	<u>"</u>		
Downstream - Other Lanes	<u>"</u>		

<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b> <b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b>	*STATE ASSIGNED ID [ <u>5801</u> ]
	*STATE CODE [ <u>55</u> ]
	*SHRP SECTION ID [ <u>5037</u> ]

Cameron

LOCATION USH 53 2.1 miles South TYPE EQUIP. Street Richardson TC3  
 MP # 133.4 of USH 8 MODEL # 241

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
10/28/90	7:15	replace TC3	D. Amherdt.		T83
6/17/91		replace piezos - all	D. Kitzinger		Thermocoax
7/17/91		replace TC3	D. Penning		T106
2/18/92		replace TC3	J. Oldenburg		T24
7/29/92		replace piezo in GPS lane	"		Thermocoax?
8/20/92		replace TC3	"		T166

North Central Region of FHWA-LTPP  
Traffic Data Collection Equipment Installation And Change Log

State Code	SIIRP Id	Location	Install Date	Brand Name	Model	Serial No. Control Unit	GPS Sensor Type	Software Brand/Version	Loops	Equipment Change	Date of Change
55	3015	0.3 MI. S/O CTH D				T51				TC3	09/25/90
55	3015	0.3 MI. S/O CTH D				T79				TC3	11/01/90
55	3015	0.3 MI. S/O CTH D				T68				TC3	11/28/90
55	3015	0.3 MI. S/O CTH D				T45				TC3	03/05/92
55	3015	0.3 MI. S/O CTH D								piezos	07/15/92
55	3016	2.9 MI. S/O ST 21	10/27/88	SR		T10	Piezo cable	Streeter 261/3.6	6x6'12AWG/cond		
55	3016	2.9 MI. S/O ST 21				T6				TC3	01/05/89
55	3016	2.9 MI. S/O ST 21				T23				TC3	01/17/89
55	3016	2.9 MI. S/O ST 21				T2				TC3	03/20/89
55	3016	2.9 MI. S/O ST 21				T13				TC3	05/08/90
55	3016	2.9 MI. S/O ST 21				T40				TC3	08/14/90
55	3016	2.9 MI. S/O ST 21				3024/3028				piezos (SB)	08/14/90
55	3016	2.9 MI. S/O ST 21				T45				TC3	09/26/90
55	3016	2.9 MI. S/O ST 21								modem	08/14/90
55	3016	2.9 MI. S/O ST 21								piezos (all)	07/24/91
55	3016	2.9 MI. S/O ST 21								modem	09/26/91
55	3016	2.9 MI. S/O ST 21				T41				TC3	06/10/92
55	3016	2.9 MI. S/O ST 21				T19				TC3	06/24/92
55	3016	2.9 MI. S/O ST 21				T73				TC3	07/27/92
55	3016	2.9 MI. S/O ST 21				T62				TC3	09/30/92
55	3019	0.85 MI. N/O ST 77	09/11/90	SR		T3	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3019	0.85 MI. N/O ST 77								piezos	06/20/91
55	3019	0.85 MI. N/O ST 77								modem	08/28/91
55	3019	0.85 MI. N/O ST 77				T41				TC3	09/30/91
55	3019	0.85 MI. N/O ST 77				T132					02/18/92
55	5037	2.1 MI. S/O US 8	09/06/90	SR		T32	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55	5037	2.1 MI. S/O US 8				T83				TC3	10/28/90
55	5037	2.1 MI. S/O US 8								piezos	06/17/91
55	5037	2.1 MI. S/O US 8				T106				TC3	07/17/91
55	5037	2.1 MI. S/O US 8				T24				TC3	02/18/92

## North Central Region of FHWA-LTPP Traffic Data Collection Equipment Installation And Change Log

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