

Endeavor

ENTERED SEP 16 2005

D. Marshall

<p align="center">SHEET 10 LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	*STATE ASSIGNED ID	[3461]
	*STATE CODE	[55]
	*SHRP SECTION ID	[3015]

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)
90	9,543	863	4846	328	311
	10,768	1349		513	374

DAOPR-69

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

DATE PREPARED _____

PHONE # 608-267-0939

rev. March 12, 2001

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015.JFD DISK/TAPE ID _____

BEGINNING DATE 8-16-90 BEGINNING TIME 1600

ENDING DATE 8-17-90 ENDING TIME 2400

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

COUNT DURATION 32 X HOURS [] DAYS [] 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 _____
(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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015.KDØ DISK/TAPE ID _____

BEGINNING DATE 9-25-90 BEGINNING TIME 1700

ENDING DATE 9-30-90 ENDING TIME 2400

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 TRAFFICMAP II 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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015.L10 DISK/TAPE ID _____

BEGINNING DATE 10-1-90 BEGINNING TIME 0100

ENDING DATE 10-19-90 ENDING TIME 2400

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

COUNT DURATION 19 [] 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 TRAFFICAMP 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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015.MLP DISK/TAPE ID _____

BEGINNING DATE 11-1-90 BEGINNING TIME 1700

ENDING DATE 11-26-90 ENDING TIME 2400

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

COUNT DURATION 26 [] 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 TRAFFICMAP IV 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 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015. MRB 91 DISK/TAPE ID _____

BEGINNING DATE 11-28-90 91? BEGINNING TIME 1500

ENDING DATE 11-30-90 91 ENDING TIME 2400

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

COUNT DURATION 57 [X] HOURS [] 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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS COUNT) USH 51 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME V553015. 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 # STREETE 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 _____
(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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS SESSION) USH 51 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME C553015. JF0 DISK/TAPE ID _____

BEGINNING DATE 8-16-90 BEGINNING TIME 1600

ENDING DATE 8-17 ENDING TIME 2400

COUNT DURATION 32 ☒ 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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS SESSION) USH 51 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.3 mile South of CTH D

FILENAME C553015.K00 DISK/TAPE ID _____

BEGINNING DATE 9-25-90 BEGINNING TIME 1700

ENDING DATE 9-30 ENDING TIME 2400

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

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3461]

*STATE CODE [55]

*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS SESSION) USH 51 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile South of CTH DFILENAME C553015.L10 DISK/TAPE ID _____BEGINNING DATE 10-1-90 BEGINNING TIME 0100ENDING DATE 10-19 ENDING TIME 2400COUNT DURATION 19 [] HOURS ☒ DAYS [] MONTHSVEHICLE 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 241SENSOR TYPE 2 loops and 1 Piezo per laneADJUSTMENT 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 [3461]
*STATE CODE [55]
*SHRP SECTION ID [3015]

HIGHWAY RT. NO. (THIS SESSION) USH 51 MILEPOST NO. (THIS SESSION) _____
LOCATION (THIS COUNT) 0.3 mile South of CTH D
FILENAME C553015.NLD DISK/TAPE ID _____

BEGINNING DATE 12-1-90 BEGINNING TIME 0100

ENDING DATE 12-3 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

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		0.9 MI. N/O ST 84	08/22/90	SR		T57	Piezo 8'film	Streeter 261/3.6	6'x 6'		
55		0.9 MI. N/O ST 84				T93				TC3	11/29/90
55		0.9 MI. N/O ST 84				T117				TC3	07/15/91
55		0.9 MI. N/O ST 84								modem	07/15/91
55		0.9 MI. N/O ST 84				T17				TC3	03/25/92
55		0.9 MI. N/O ST 84				T120				TC3	06/09/92
55		0.9 MI. N/O ST 84				T33				TC3	09/15/92
55		0.7 MI. E/O ST 32	08/29/90	SR		T60	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55		0.7 MI. E/O ST 32				T86				TC3	11/29/90
55		0.7 MI. E/O ST 32				T20				TC3	08/05/91
55		0.7 MI. E/O ST 32					Piezo cables			piezo cables	06/26/91
55		0.7 MI. E/O ST 32				T57				TC3	03/25/92
55		0.7 MI. E/O ST 32	08/29/90	SR		T60	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55		0.7 MI. E/O ST 32								TC3	11/29/90
55		0.7 MI. E/O ST 32								piezos	06/26/91
55		0.7 MI. E/O ST 32								TC3	08/05/91
55		0.7 MI. E/O ST 32								TC3	03/25/92
55	3012	0.3 MI. W/O CTH E	09/12/90	SR		T34	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3012	0.3 MI. W/O CTH E								piezos	06/13/91
55	3012	0.3 MI. W/O CTH E				T44				TC3	02/19/92
55	3012	0.3 MI. W/O CTH E								modem	07/20/92
55	3014	0.6 MI. N/O CTH X	11/08/89	SR		T30	Piezo 6' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3014	0.6 MI. N/O CTH X				T99				piezos & TC3	07/08/91
55	3014	0.6 MI. N/O CTH X				T124				piezos & TC3	07/15/91
55	3014	0.6 MI. N/O CTH X				T21				piezos & TC3	08/05/91
55	3014	0.6 MI. N/O CTH X				T110				piezos & TC3	10/30/91
55	3014	0.6 MI. N/O CTH X				T11				piezos & TC3	03/12/92
55	3015	0.3 MI. S/O CTH D	10/23/89	SR		T14	Piezo 6' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3015	0.3 MI. S/O CTH D				3006				piezos (SB lane)	08/15/90
55	3015	0.3 MI. S/O CTH D				T53				TC3/install modem	08/16/90

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

SHEET 15
LTPP TRAFFIC DATA

**LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM**

*STATE ASSIGNED ID [3461]
*STATE CODE [53]
*SHRP SECTION ID [3015]

Endmor

LOCATION US51 0.3 mile S. of TYPE EQUIP. Street Richardson AVC

MP # CTH D MODEL # 241

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
8/15/90		replace piezos - SB only	D. Amherdt	Pen walt or Artechem	lane 1 (GPS) DPOG-03015 3' film lane 2 DPOG-03006
8/16/90	7:20	replace TC3, install modem	D. Amherdt	TC3 modem	T53 #239
9/25/90	1:30	replace TC3	"		T51
11/1/90	3:45	"	"		T79
11/28/90	10:00	"	"		T68
7/15/91 3/5/92		replace piezos replace TC3	D. Kitzinger J. Doherty		Thermocoax? T45