

<p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE <u>119</u></p> <p>*SHRP SECTION ID <u>3009</u></p>
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1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
<u>1992</u>	<u>29800 45922</u>	<u>4133</u>	<u>5573 8542</u>	<u>819 703</u>	<u>378</u>

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

- ☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☐ Other _____

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.
☒ Other DISTRIBUTION FACTOR FROM NEARBY ATR

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

- ☒ Used system average from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☐ Other _____

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☒ ESAL/vehicle class factors -
 Number of classes _____
☐ Other _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☒ Other DISTRIBUTION FACTOR FROM NEARBY ATR

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.
☐ Current year system average.
☐ Prior year system average.
☒ Historical W-4 tables.
☐ Other _____

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☒ Other STATIC SCALE USED FOR ENFORCEMENT AND PORTABLE SCALE

ENTERED APR 08 2000

NAME OF PREPARER <u>PHIL MERAZ</u>	PHONE # <u>(515) 239-1526</u>
DATE PREPARED <u>6/9/94</u>	

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [19]

*SHRP SECTION ID [3009]

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

LOCATION (THIS COUNT) _____

FILENAME V193009.NA2 DISK/TAPE ID _____

BEGINNING DATE 12/11/92 BEGINNING TIME _____

ENDING DATE 12/21/92 ENDING TIME _____

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

COUNT DURATION 11 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES ☒ PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6702

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: * SEE ATTACHED SHEET FOR
MONTHLY & D.O.W. FACTORS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER PHIL MERAZ PHONE # (515) 239-1526

DATE PREPARED JUL 06 1993

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE <u>119</u>
	*SHRP SECTION ID <u>3009</u>

HIGHWAY RT. NO. (THIS SESSION) TH 380 MILEPOST NO. (THIS SESSION) MP 19

LOCATION (THIS COUNT) MP 19

FILENAME C193009. N02 DISK/TAPE ID _____

BEGINNING DATE 12/10/92 BEGINNING TIME 12:00

ENDING DATE 12/22/92 ENDING TIME 11:00

COUNT DURATION 288 [X] 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 # GK-6702

SENSOR TYPE PIEZO CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS

* AADT FACTORS ARE INCLUDED ON ATTACHED SHEET

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>PHIL MERAZ</u>	PHONE # <u>(515) 239-1526</u>
DATE PREPARED <u>JUL 06 1993</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [19]
	*SHRP SECTION ID [3009]

HIGHWAY RT. NO. (THIS SESSION) TH 380 MILEPOST NO. (THIS SESSION) MP 19

LOCATION (THIS COUNT) MP 19

FILENAME C193009.NL2 DISK/TAPE ID _____

BEGINNING DATE 12/22/92 BEGINNING TIME 13:00

ENDING DATE 12/25/92 ENDING TIME 13:00

COUNT DURATION 73 [X] 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 # GK-6702

SENSOR TYPE PIEZO CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
 BY CLASSIFICATION.

GENERAL FACTORS

* AADT FACTORS ARE INCLUDED ON ATTACHED SHEET

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>PHIL MERAZ</u>	PHONE # <u>(515) 239-1526</u>
DATE PREPARED <u>JUL 06 1993</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [19] *SHRP SECTION ID [3009]
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HIGHWAY RT. NO. (THIS SESSION) IH 380

MILEPOST NO. OR LOCATION (THIS SESSION) MP 19

FILENAME W193009.NL2 DISK/TAPE ID _____

BEGINNING DATE 12/22/92 BEGINNING TIME 13:00

ENDING DATE 12/25/92 ENDING TIME 14:00

COUNT DURATION 74 ☒ HOURS [] DAYS [] MONTHS

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

EQUIPMENT MAKE/MODEL# GK-6702

SENSOR TYPE PIEZO CABLE

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>PHIL MERAZ</u>	PHONE # <u>(515)239-1526</u>
DATE PREPARED <u>JUL 06 1993</u>	