

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE <u>129</u> *SHRP SECTION ID <u>16049</u>
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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>1993</u>	<u>23700</u>	<u>8021</u>	<u>8840</u>	<u>2546</u>	<u>1121</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 FROM PREVIOUS YEARS COUNTS

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 GROWTH FACTORED LAST YEARS ESTIMATES

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 FROM PREVIOUS YEARS COUNTS

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 SCALES USED FOR ENFORCEMENT AND PORTABLE SCALES

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

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [19]
	*SHRP SECTION ID [6049]

HIGHWAY RT. NO. (THIS SESSION) TH 80 MILEPOST NO. (THIS SESSION) MP 261.99

LOCATION (THIS COUNT) MP 261.99

FILENAME C196049.D93 DISK/TAPE ID _____

BEGINNING DATE 2/9/93 BEGINNING TIME 16:00

ENDING DATE 2/10/93 ENDING TIME 02:00

COUNT DURATION 11 ☒ 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 [6049]

HIGHWAY RT. NO. (THIS SESSION) IH 80

MILEPOST NO. OR LOCATION (THIS SESSION) MP 261.99

FILENAME W196049.D93 DISK/TAPE ID _____

BEGINNING DATE 2/9/93 BEGINNING TIME 16:00

ENDING DATE 2/10/93 ENDING TIME 03:00

COUNT DURATION 12 [X] 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>	

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE IOWA
STATE CO 19

FILENAME	START DATE	START TIME hh:mm	END DATE	END TIME hh:mm	CLASS. SCHEME
<u>C196049.MM3</u>	<u>11/23/93</u>	<u>00:00</u>	<u>12/01/93</u>	<u>16:00</u>	<u>FHWA</u>
<u>W196049.MM3</u>	<u>11/23/93</u>	<u>00:00</u>	<u>12/01/93</u>	<u>16:00</u>	<u>FHWA</u>
<u>V196049.N23</u>	<u>12/02/93</u>	<u>00:00</u>	<u>12/12/93</u>	<u>23:00</u>	<u>FHWA</u>
<u>C196049.N43</u>	<u>12/04/93</u>	<u>00:00</u>	<u>12/13/93</u>	<u>14:00</u>	<u>FHWA</u>
<u>C196049.CP4</u>	<u>1/26/94</u>	<u>14:00</u>	<u>01/28/94</u>	<u>10:00</u>	<u>FHWA</u>
<u>W196049.CP4</u>	<u>1/26/94</u>	<u>14:00</u>	<u>01/28/94</u>	<u>10:00</u>	<u>FHWA</u>
<u>C196049.DG4</u>	<u>02/17/94</u>	<u>17:00</u>	<u>02/19/94</u>	<u>03:00</u>	<u>FHWA</u>
<u>W196049.DG4</u>	<u>02/17/94</u>	<u>17:00</u>	<u>02/19/94</u>	<u>03:00</u>	<u>FHWA</u>
<u>W196049.DJ4</u>	<u>02/20/94</u>	<u>04:00</u>	<u>02/22/94</u>	<u>18:00</u>	<u>FHWA</u>
<u>C196049.DR4</u>	<u>02/28/94</u>	<u>03:00</u>	<u>03/01/94</u>	<u>17:00</u>	<u>FHWA</u>
<u>W196049.DR4</u>	<u>02/28/94</u>	<u>03:00</u>	<u>03/01/94</u>	<u>17:00</u>	<u>FHWA</u>
<u>C196049.EN4</u>	<u>03/24/94</u>	<u>03:00</u>	<u>03/25/94</u>	<u>01:00</u>	<u>FHWA</u>
<u>W196049.EN4</u>	<u>03/24/94</u>	<u>03:00</u>	<u>03/25/94</u>	<u>01:00</u>	<u>FHWA</u>
<u>C196049.EO4</u>	<u>03/25/94</u>	<u>04:00</u>	<u>03/26/94</u>	<u>05:00</u>	<u>FHWA</u>
<u>W196049.EO4</u>	<u>03/25/94</u>	<u>04:00</u>	<u>03/26/94</u>	<u>05:00</u>	<u>FHWA</u>

NAME OF PREPARER PHIL MERAZ PHONE NO. (515)239-1526
DATE PREPARED 4/14/94