

<p>SHEET 10</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUME AND LOAD</p> <p>ESTIMATE UPDATE - NO SITE COUNT</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE <u>129</u></p> <p>*SHRP SECTION ID <u>3055</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>3690</u>	<u>1083</u>	<u>1696</u>	<u>512</u>	<u>224</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 AT NEARBY LOCATION

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 COUNTS

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 SCALES

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 [0025] *STATE CODE [19] *SHRP SECTION ID [3055]
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HIGHWAY RT. NO. (THIS COUNT) USH20 MILEPOST NO. (THIS COUNT) MP 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055.E32 DISK/TAPE ID _____

BEGINNING DATE 3-3-92 BEGINNING TIME 13:00

ENDING DATE 4-6-92 ENDING TIME 13:00

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

COUNT DURATION 34 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X 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: X see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-9-92</u>	

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [0035]
*STATE CODE [19]
*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS COUNT) USH20 MILEPOST NO. (THIS COUNT) MP15134

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055 (ED2) FGA DISK/TAPE ID _____

BEGINNING DATE

4/14/92
4/17 4-22 4-27 5/4

BEGINNING TIME

16:00 17:00 18:00 19:00
16:00
7:00 7:00 7:00 13:00
13:00

ENDING DATE

ENDING TIME

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

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

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X 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: X see attached sheet for monthly + DOW factors
recorder not operating during the following times:
Friday, April 17 7:00 → 17:00
Monday, April 22 7:00 → 18:00, Friday April 27 7:00 → 19:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Michael Jorgensen PHONE # (515) 239-1739
DATE PREPARED 6-9-92

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025]
	*STATE CODE [19]
	*SHRP SECTION ID [2055]

HIGHWAY RT. NO. (THIS COUNT) USH20 MILEPOST NO. (THIS COUNT) MP 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055.642 DISK/TAPE ID _____

BEGINNING DATE 5-4-92 BEGINNING TIME 13:00

ENDING DATE 5-19-92 ENDING TIME 7:00

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

COUNT DURATION 14 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X 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: X see attached sheet for monthly + DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-9-92</u>	

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [0025]

*STATE CODE [29]

*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS COUNT) 43H20 MILEPOST NO. (THIS COUNT) 151.34

LOCATION (THIS COUNT) MD 151.34

FILENAME V193055.IN2 DISK/TAPE ID _____

BEGINNING DATE 8-24-92 BEGINNING TIME 15:00

ENDING DATE 9-15-92 ENDING TIME 3:00

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

COUNT DURATION 21 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-670!

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 & DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Michael Jorgensen PHONE # (515) 239-1739
DATE PREPARED 10-8-92

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA</p> <p align="center">TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [0025]
	*STATE CODE [29]
	*SHRP SECTION ID [2055]

HIGHWAY RT. NO. (THIS COUNT) 43H20 MILEPOST NO. (THIS COUNT) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055.IR2 DISK/TAPE ID _____

BEGINNING DATE 7-28-92 BEGINNING TIME 7:00

ENDING DATE 8-10-92 ENDING TIME 13:00

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

COUNT DURATION 13 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # 6K-670!

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X 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: X see attached sheet for monthly & DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA</p> <p align="center">TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [0025]
	*STATE CODE [29]
	*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS COUNT) 45H20 MILEPOST NO. (THIS COUNT) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055.HFZ DISK/TAPE ID _____

BEGINNING DATE 6-16-92 BEGINNING TIME 15:00

ENDING DATE 7-6-92 ENDING TIME 19:00

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

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

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR X STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR X 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: X see attached sheet for monthly & DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025] *STATE CODE [29] *SHRP SECTION ID [3055]
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HIGHWAY RT. NO. (THIS COUNT) 43H20 MILEPOST NO. (THIS COUNT) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME V193055.GI2 DISK/TAPE ID _____

BEGINNING DATE 5-19-92 BEGINNING TIME 7:00

ENDING DATE 6-16-92 ENDING TIME 15:00

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

COUNT DURATION 27 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR _____ ROAD TUBES X PIEZO CABLE

_____ PIEZO FILM _____ LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # GK-6701

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 & DOW factors

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025] *STATE CODE [19] *SHRP SECTION ID [3055]
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HIGHWAY RT. NO. (THIS SESSION) USH20 MILEPOST NO. (THIS SESSION) MP 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.E32 DISK/TAPE ID _____

BEGINNING DATE 3-3-92 BEGINNING TIME 13:00

ENDING DATE 4-6-92 ENDING TIME 13:00

COUNT DURATION 34 [] 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-6701

SENSOR TYPE Piezoelectric

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>Michael Jorgenson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025]
	*STATE CODE [19]
	*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS SESSION) US420 MILEPOST NO. (THIS SESSION) MP151.34

LOCATION (THIS COUNTY) MP 151.34

FILENAME C193055.FD2

DISK/TAPE ID

FD2	4-14	4-17	4-22	4-27
	FG2	FL2	FG2	

16:00	17:00	18:00	19:00
-------	-------	-------	-------

BEGINNING DATE

BEGINNING TIME

ENDING DATE

ENDING TIME

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 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-6701

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 recorder not operating during the following times:

Friday, April 17 7:00 → 17:00

Monday, April 22 7:00 → 18:00

Friday, April 27 7:00 → 19:00

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025] *STATE CODE [19] *SHRP SECTION ID [3055]
--	--

HIGHWAY RT. NO. (THIS SESSION) USH20 MILEPOST NO. (THIS SESSION) MP 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.642 DISK/TAPE ID _____

BEGINNING DATE 5-4-92 BEGINNING TIME 13:00

ENDING DATE 5-19-92 ENDING TIME 7:00

COUNT DURATION 14 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X 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 X

EQUIPMENT MAKE/MODEL # GK-6701

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>Michael Jorgenson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>6-9-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[0025]</u>
	*STATE CODE <u>[19]</u>
	*SHRP SECTION ID <u>[3055]</u>

HIGHWAY RT. NO. (THIS SESSION) USH20 MILEPOST NO. (THIS SESSION) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.IN2 DISK/TAPE ID _____

BEGINNING DATE 8-24-92 BEGINNING TIME 15:00

ENDING DATE 9-15-92 ENDING TIME 3:00

COUNT DURATION 21 [] 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-6701

SENSOR TYPE Piezoelectric

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>Michael Jorgenson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025] *STATE CODE [19] *SHRP SECTION ID [3055]
--	--

HIGHWAY RT. NO. (THIS SESSION) 45H20 MILEPOST NO. (THIS SESSION) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.IR2 DISKTAPE ID _____

BEGINNING DATE 7-28-92 BEGINNING TIME 7:00

ENDING DATE 8-10-92 ENDING TIME 13:00

COUNT DURATION 13 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X 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 X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

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>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025]
	*STATE CODE [19]
	*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS SESSION) USH20 MILEPOST NO. (THIS SESSION) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.HFZ DISK/TAPE ID _____

BEGINNING DATE 6-16-92 BEGINNING TIME 15:00

ENDING DATE 7-6-92 ENDING TIME 19:00

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

VEHICLE CLASSIFICATION METHOD: FHWA X 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 X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Piezoelectric

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>Michael Jorgensen</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [0025]
	*STATE CODE [19]
	*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS SESSION) 45H20 MILEPOST NO. (THIS SESSION) 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.GI2 DISK/TAPE ID _____

BEGINNING DATE 5-19-92 BEGINNING TIME 7:00

ENDING DATE 6-16-92 ENDING TIME 15:00

COUNT DURATION 27 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X 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 X

EQUIPMENT MAKE/MODEL # GK-6701

SENSOR TYPE Pezzo 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>Michael Jorgenson</u>	PHONE # <u>(515) 239-1739</u>
DATE PREPARED <u>10-8-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [19]
	*SHRP SECTION ID [3055]

HIGHWAY RT. NO. (THIS SESSION) US 420 MILEPOST NO. (THIS SESSION) MP 151.34

LOCATION (THIS COUNT) MP 151.34

FILENAME C193055.M52 DISK/TAPE ID _____

BEGINNING DATE 11/5/92 BEGINNING TIME 17:00

ENDING DATE 11/6/92 ENDING TIME 11:00

COUNT DURATION 19 [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 [3055]
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HIGHWAY RT. NO. (THIS SESSION) US H 20

MILEPOST NO. OR LOCATION (THIS SESSION) MP 151.34

FILENAME W193055.M52 DISK/TAPE ID _____

BEGINNING DATE 11/5/92 BEGINNING TIME 17:00

ENDING DATE 11/6/92 ENDING TIME 12:00

COUNT DURATION 20 ☒ HOURS [] DAYS [] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ 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>	