

<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>25</u>]</p> <p>SHRP SECTION ID [<u>1002</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>1991</u>	<u>28840</u>	<u>450</u>	<u>5830</u>	<u>230</u>	<u>110</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 1992 AVC DATA
- _____
- _____

**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 1992 AVC DATA
- _____
- _____

**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 1992 AVC DATA
- _____
- _____

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 1992 WIM DATA
- _____
- _____

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other _____
- _____
- _____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

**SHEET 14
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1011]

STATE CODE [25]

SHRP SECTION ID [1002]

LOCATION CHICOPEE NB DATE OF INSTALLATION July 10, 1991

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	MODEL 1060	IRD	9106-1115
Interface			
Modem	MULTITECH 9600	MULTITECH	
Loop Amplifiers	HIGH POWER	MICRO SENSE	MX-E4-3-12F
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	CLASS I PIEZO	PHILIPS	
Sensor Next Adjacent Lane (1)			
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	VER 7.2.2	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	TYPE 14	BELDEN CABLE PART 9438	
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

<p align="center">SHEET 15</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</p>		<p>*STATE ASSIGNED ID [_1011 _]</p> <p>*STATE CODE [_25 _]</p> <p>*SHRP SECTION ID [_ 1002 _]</p>
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*STATE CODE [_25]

LOCATION CHICOPEE NB TYPE EQUIP. IRD WIM DATA COLLECTION SYSTEM

[illegible]

NO CHANGES HAVE BEEN MADE