

Angle
(9)
Howland
(5)

Sharp Site No. 9
(1999)
Same as
Sharp Site
5

SHEET 10
LTPP TRAFFIC DATA
TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [0130]
STATE CODE [23]
SHRP SECTION ID [0500]

ANNUAL TRAFFIC ESTIMATES
Percent Heavy Trucks
Percent Medium and Heavy

I-95 NB (Exit 53 to 54)

ENTERED JAN 1 1 2000

1013
23
1001

YEAR	ESTIMATED TOTAL VEHICLES ONE AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK ONE AADT (TWO-WAY)
Outside 1999	3925	574
Inside 1999	535	78
Total 1999	4460	652

ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
3925	574	230
535	78	31
4460	652	261

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 24 Hour classification
count 7/21/99 factored to
1999 AADT

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

- ☐ System distribution factors.
- ☒ Other AASHO - Heavy trucks

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 24 Hour classification
count 7/21/99 factored to
1999 AADT

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 Zevins Curve - Light vehicles
AASHO - Heavy Trucks

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 Portable weight location
at Medway, pre 1978 weight
averages factored for changes
in weight law.

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other portable scales done
by loadometer crew

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