

RECEIVED MAR 14 1991

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [5 0 1 1]
	*STATE CODE [0 1]
	*SHRP SECTION ID [5 0 0 8]

STATE OR PROVINCE Alabama COUNTY Cleburne  
HIGHWAY ROUTE NO. I-20 MILEPOST# 212.4  
NEAREST CITY/TOWN Plainview NEAREST INTERSECTION 2.5 mi. west of Georgia state line  
FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. 1 2 0 1 7 7  
FIPS COUNTY CODE 29 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
HPMS SAMPLE NO. I20 209000 HPMS SUBDIVISION NO. 0  
TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC X OTHER \_\_\_\_\_  
CONTROL OF ACCESS: YES X NO \_\_\_\_\_ MEDIAN: YES X NO \_\_\_\_\_  
CURRENT SURROUNDING DEVELOPMENT:  
URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL \_\_\_\_\_  
HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
YES \_\_\_\_\_ NO X  
IF YES, DESCRIBE CHANGES \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE  
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF  
EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT  
STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

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## SHEET 2

## LTPP TRAFFIC DATA

TRAFFIC VOLUMES  
AND LOAD ESTIMATES

\*STATE ASSIGNED ID [5 0 0 1]

\*STATE CODE [0 1 1]

\*SHRP SECTION ID [5 0 0 8]

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S/YR GPS LANE (1000's)
1989	19330	6360	8215	2703	823
1988	18230	7657	7748	3254	990
1987	17370	7295	7382	3100	943
1986	15880	6511	6749	2767	842
1985	14340	5879	6095	2499	761
1984	13350	5474	5674	2326	708
1983	12050	4941	5121	2300	700
1982	10850	3472	4611	1476	449
1981	10170	3254	4322	1383	421
1980	9600	3072	4080	1306	397
1979	9510	3043	4042	1293	394
1978	8970	2870	3812	1220	371
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER Robert J. Taylor

PHONE # 242-6395

DATE PREPARED 2-15-91

## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1989

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Averaged and factored multiple counts taken this year at the GPS site.  
☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used flow maps.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.  
☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Used system averages from counts taken this year.  
☒ Used count data from nearby sites.  
☐ Used count data taken in earlier years at the GPS site.  
☐ Used system averages taken in earlier years at the GPS site.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted  
in 1983.

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted  
in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.  
☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☒ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 0 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1988

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in 1987.

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1987

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Averaged and factored multiple counts taken this year at the GPS site.  
☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used flow maps.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.  
☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Used system averages from counts taken this year.  
☒ Used count data from nearby sites.  
☐ Used count data taken in earlier years at the GPS site.  
☐ Used system averages taken in earlier years at the GPS site.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted  
in 1983.

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted  
in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.  
☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☒ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other: \_\_\_\_\_

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# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1986

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Averaged and factored multiple counts taken this year at the GPS site.  
☒ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used flow maps.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.  
☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Used system averages from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data taken in earlier years at the GPS site.  
☐ Used system averages taken in earlier years at the GPS site.  
☐ Used computerized network analyses.  
☒ Other: Same percentage used in 1985.

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted in 1983.

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.  
☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☒ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other: \_\_\_\_\_

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LTPP TRAFFIC DATA  
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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1 1]

\*STATE CODE [0 1 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1985

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. Taylor

PHONE # 242-6395

DATE PREPARED 2-15-91

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LTPP TRAFFIC DATA  
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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1984

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in 1983.

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☒ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91



## SHEET 3

LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1983

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted  
in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted  
in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1982

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in 1978.

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID 5 0 1 1 1\*STATE CODE 0 1\*SHRP SECTION ID 5 0 0 8 11. Year Applicable 1981

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in 1978.

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

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LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1980

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in  
1978.

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted  
in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted  
in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [5 0 1 1]

\*STATE CODE [0 1]

\*SHRP SECTION ID [5 0 0 8]

1. Year Applicable 1979

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Same percentage used in 1978.

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 3

LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [ 5 0 1 1 ]

\*STATE CODE [ 0 1 ]

\*SHRP SECTION ID [ 5 0 0 8 ]

1. Year Applicable 1978

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

3. METHOD FOR ESTIMATING TRUCK  
VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Lane occupancy study conducted in 1983.

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER Robert J. TaylorPHONE # 242-6395DATE PREPARED 2-15-91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [5 0 1 1] *STATE CODE [0 1] *SHRP SECTION ID [5 0 0 8]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.0

BEGINNING DATE 04/17/89 ENDING DATE 04/24/89

BEGINNING TIME 12:30 ENDING TIME 12:30

COUNT DURATION 7 [ ] HOURS [X] DAYS [ ] MONTHS

TYPE OF COUNTER E Leg StreeterAmet NAME/MODEL # 3635  
W Leg StreeterAmet Jr:

TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY      GPS TEST LANE ONLY     

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>183137</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>.143</u>	
B. AXLE CORRECTION FACTOR	<u>.708</u>	
C. DAY OF WEEK FACTOR	<u>    </u>	
D. MONTH FACTOR	<u>    </u>	
E. OTHER FACTOR ( <u>7-Day Avg. to AADT</u> )	<u>1.044</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>19330</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.500</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.850</u>	
6. AADT GPS LANE	<u>8215</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [5 0 1 1] *STATE CODE [0 1] *SHRP SECTION ID [5 0 0 8]
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 HIGHWAY ROUTE NO. (THIS COUNT) I-20

 MILEPOST# OR LOCATION (THIS COUNT) 212.4

 BEGINNING DATE 08/10/88 ENDING DATE 08/17/88

 BEGINNING TIME 11:00 ENDING TIME 11:00

 COUNT DURATION 7 [ ] HOURS [X] DAYS [ ] MONTHS

 TYPE OF COUNTER E Leg StreeterAmet NAME/MODEL # Jr.  
W Leg StreeterAmet Jr.

 TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY    GPS TEST LANE ONLY   

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>208288</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>.143</u>	
B. AXLE CORRECTION FACTOR	<u>.722</u>	
C. DAY OF WEEK FACTOR	<u>  </u>	
D. MONTH FACTOR	<u>  </u>	
E. OTHER FACTOR ( <u>7-Day Avg. to AADT</u> )	<u>.849</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>18230</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.500</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.850</u>	
6. AADT GPS LANE	<u>7748</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	



<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ 5 0 1 1 ] *STATE CODE [ 0 1 ] *SHRP SECTION ID [ 5 0 0 8 ]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.0

BEGINNING DATE 08/03/87 ENDING DATE 08/10/87

BEGINNING TIME 1:10 ENDING TIME 1:10

COUNT DURATION 7 [ ] HOURS [ X ] DAYS [ ] MONTHS

TYPE OF COUNTER Golden River NAME/MODEL # 0358

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY    GPS TEST LANE ONLY   

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>198865</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>143</u>
B. AXLE CORRECTION FACTOR	<u>700</u>
C. DAY OF WEEK FACTOR	<u>  </u>
D. MONTH FACTOR	<u>  </u>
E. OTHER FACTOR ( <u>7-Day Avg. to AADT</u> )	<u>873</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>17370</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>500</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>850</u>
6. AADT GPS LANE	<u>7382</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID <u>5 0 1 1</u> *STATE CODE <u>0 1</u> *SHRP SECTION ID <u>5 0 0 8</u>
---	--

HIGHWAY ROUTE NO. (THIS COUNT) I-20  
 MILEPOST# OR LOCATION (THIS COUNT) 211.0  
 BEGINNING DATE 08/12/85 ENDING DATE 08/19/85  
 BEGINNING TIME 3:30 ENDING TIME 3:30  
 COUNT DURATION 7 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER E Leg StreeterAmet NAME/MODEL # 5641  
W Leg StreeterAmet Jr.  
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY [ ] GPS TEST LANE ONLY [ ]

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>165420</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>143</u>	
B. AXLE CORRECTION FACTOR	<u>717</u>	
C. DAY OF WEEK FACTOR	<u>851</u>	
D. MONTH FACTOR	<u>852</u>	
E. OTHER FACTOR ( <u>Week to Month</u> )	<u>994</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>14340</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>500</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>850</u>	
6. AADT GPS LANE	<u>6095</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [5 0 1 1] *STATE CODE [0 1] *SHRP SECTION ID [5 0 0 8]
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HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 214.87

BEGINNING DATE 05/84 ENDING DATE 05/84

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 7 [ ] HOURS [x] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	143
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	. 829
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	13350
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	500
5. GPS LANE DISTRIBUTION FACTOR	_____	. 850
6. AADT GPS LANE	_____	5674

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ 5 0 1 1 ]
	*STATE CODE [ 0 1 ]
	*SHRP SECTION ID [ 5 0 0 8 ]

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.0

BEGINNING DATE 10/83 ENDING DATE 10/83

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 7 [ ] HOURS [ X ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	143
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	1 . 032
E. OTHER FACTOR ( _____ )	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	12050
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	500
5. GPS LANE DISTRIBUTION FACTOR	_____	850
6. AADT GPS LANE	_____	5121

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ 5 0 1 1] *STATE CODE [ 0 1 ] *SHRP SECTION ID [ 5 0 0 8 ]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.0

BEGINNING DATE 04/82 ENDING DATE 04/82

BEGINNING TIME 7 ENDING TIME

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

TYPE OF COUNTER  NAME/MODEL #

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY  GPS TEST LANE ONLY

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u></u>	<u>-----</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u></u>	<u>143</u>
B. AXLE CORRECTION FACTOR	<u></u>	<u>-----</u>
C. DAY OF WEEK FACTOR	<u></u>	<u>-----</u>
D. MONTH FACTOR	<u></u>	<u>1.065</u>
E. OTHER FACTOR ( <u></u> )	<u></u>	<u>-----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u></u>	<u>10850</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u></u>	<u>500</u>
5. GPS LANE DISTRIBUTION FACTOR	<u></u>	<u>850</u>
6. AADT GPS LANE	<u></u>	<u>4611</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ 5 0 1 1 ] *STATE CODE [ 0 1 ] *SHRP SECTION ID [ 5 0 0 8 ]
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HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 212.4

BEGINNING DATE 07/81 ENDING DATE 07/81

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 7 [ ] HOURS [ X ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
<u>ITEM</u>		
1. TOTAL NO. OF VEHICLES (RAW COUNT)		_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>143</u>
B. AXLE CORRECTION FACTOR		_____
C. DAY OF WEEK FACTOR		_____
D. MONTH FACTOR		<u>849</u>
E. OTHER FACTOR ( _____ )		_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>10170</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>500</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>850</u>
6. AADT GPS LANE		<u>4322</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ 5 0 1 1 ] *STATE CODE [ 0 1 ] *SHRP SECTION ID [ 5 0 0 8 ]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) I-20  
 MILEPOST# OR LOCATION (THIS COUNT) 211.0  
 BEGINNING DATE 10/79 ENDING DATE 10.79  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 7 [ ] HOURS [x] DAYS [ ] MONTHS  
 TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_  
 TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	143
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	1.031
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	9510
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	500
5. GPS LANE DISTRIBUTION FACTOR	_____	850
6. AADT GPS LANE	_____	4042

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [5 0 1 1]
	*STATE CODE [0 1]
	*SHRP SECTION ID [5 0 0 8]

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.0

BEGINNING DATE 10/78 ENDING DATE 10/78

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 7 [ ] HOURS [<sup>x</sup>] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	143
B. AXLE CORRECTION FACTOR	_____	
C. DAY OF WEEK FACTOR	_____	
D. MONTH FACTOR	_____	1.033
E. OTHER FACTOR (_____)	_____	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	8970
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	500
5. GPS LANE DISTRIBUTION FACTOR	_____	850
6. AADT GPS LANE	_____	3812

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	



<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ 5 0 1 1 ]
	*STATE CODE [ 0 1 ]
	*SHRP SECTION ID [ 5 0 0 8 ]

HIGHWAY ROUTE NO. (THIS COUNT) I-20

MILEPOST# OR LOCATION (THIS COUNT) 211.1

BEGINNING DATE 02/78 ENDING DATE 02/78

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 7 [ ] HOURS [ x ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY x ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	143
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	1.260
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	8970
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	500
5. GPS LANE DISTRIBUTION FACTOR	_____	850
6. AADT GPS LANE	_____	3812

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Robert J. Taylor</u>	PHONE # <u>242-6395</u>
DATE PREPARED <u>2-15-91</u>	

## SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\*STATE ASSIGNED ID [ 5 0 1 1 ]

\*STATE CODE [ 0 1 ]

\*SHRP SECTION ID [ 5 0 0 8 ]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST# (THIS COUNT) 212.4LOCATION (THIS COUNT) Plainview FUNCTIONAL CLASS 01BEGINNING DATE 09/23/85 ENDING DATE 09/26/85BEGINNING TIME 0600 ENDING TIME 0600 DURATION (HRS) 24TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 12325 # TRUCKS 5854 % TRUCKS 47.5NO. OF TRUCKS IN GPS LANE \_\_\_\_\_ % OF TRUCKS IN GPS LANE 85VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>6 4 7 1</u>	_____	_____
2. FHWA CLASS 4 (Buses)	<u>3 7</u>	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>5 0 4</u>	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>1 0 8</u>	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>0</u>	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>3 8 0</u>	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>4 5 1 2</u>	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1 5</u>	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>2 5 2</u>	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>4 5</u>	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>1</u>	_____	_____
12. OTHER VEHICLES	<u>1 2 3 2 5</u>	_____	_____
GRAND TOTAL	_____	_____	_____

NAME OF PREPARER Robert J. Taylor PHONE # 242-6395DATE PREPARED 2-15-91

## SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\*STATE ASSIGNED ID [5 00111]

\*STATE CODE [01]

\*SHRP SECTION ID [5008]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST# (THIS COUNT) 212.4

LOCATION (THIS COUNT) Plainview FUNCTIONAL CLASS 01

BEGINNING DATE 01/26/87 ENDING DATE 01/29/87

BEGINNING TIME 0600 ENDING TIME 2200 DURATION (HRS) 16

TYPE OF COUNT: MANUAL X AUTOMATED NO. OF LANES COUNTED

TYPE OF EQUIP.: AVC PERM. AVC PORT. WIM PERM. WIM PORT.

EQUIPMENT NAME / MODEL #

TOTAL NO. OF VEHICLES CLASSIFIED 11168 # TRUCKS 4685 % TRUCKS 42.0

NO. OF TRUCKS IN GPS LANE % OF TRUCKS IN GPS LANE 85

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER # BINS

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

## VEHICLE CLASSES

TOTAL NUMBER  
OF VEHICLES  
TWO-WAYTOTAL NUMBER  
OF VEHICLES  
GPS DIRECTIONTOTAL NUMBER  
OF VEHICLES  
GPS LANE

1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	6 4 8 3		
2. FHWA CLASS 4 (Buses)	3 6		
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	5 2 6		
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	1 0 0		
5. FHWA CLASS 7 (4 or more Axle SU Truck)	1		
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	2 4 9		
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	3 5 4 4		
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	7		
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	1 7 6		
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	4 2		
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	4		
12. OTHER VEHICLES			
<b>GRAND TOTAL</b>	<b>1 1 1 6 8</b>		

NAME OF PREPARER Robert J. Taylor PHONE # 242-6395

DATE PREPARED 2-15-91

## SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\*STATE ASSIGNED ID [ 5 0 1 1 ]

\*STATE CODE [ 0 1 ]

\*SHRP SECTION ID [ 5 0 0 8 ]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST# (THIS COUNT) 212.4LOCATION (THIS COUNT) Plainview FUNCTIONAL CLASS 01BEGINNING DATE 04/03/89 ENDING DATE 04/07/89BEGINNING TIME 0600 ENDING TIME 2200 DURATION (HRS) 16TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 14815 # TRUCKS 4875 % TRUCKS 32.9NO. OF TRUCKS IN GPS LANE \_\_\_\_\_ % OF TRUCKS IN GPS LANE 85VEHICLE CLASSIFICATION METHOD: FHWA X OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>9 9 4 0</u>	_____	_____
2. FHWA CLASS 4 (Buses)	<u>3 8</u>	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>5 7 9</u>	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>6 5</u>	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>0</u>	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>2 1 4</u>	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>3 7 1 9</u>	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1 7</u>	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>2 1 2</u>	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>3 1</u>	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
<b>GRAND TOTAL</b>	<u>1 4 8 1 5</u>	_____	_____

NAME OF PREPARER Robert J. Taylor PHONE # 242-6395DATE PREPARED 2-15-91