

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>4522</u> ] *STATE CODE [ <u>20</u> ] *SHRP SECTION ID [ <u>4067</u> ]
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STATE OR PROVINCE Kansas COUNTY Harvey  
 HIGHWAY ROUTE NO. US-50 MILEPOST# \_\_\_\_\_  
 NEAREST CITY/TOWN Newton NEAREST INTERSECTION Main St.  
 FUNCTIONAL CLASS 14 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
 DIRECTION OF TRAVEL GPS LANE \_\_\_\_\_ DATE OPENED TO TRAF. - - - 76  
 FIPS COUNTY CODE 19 FHWA STATION IDENTIFICATION NO. D26  
 HPMS SAMPLE NO. 4095 HPMS SUBDIVISION NO. 4095  
 TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC ☒ OTHER \_\_\_\_\_  
 CONTROL OF ACCESS: YES \_\_\_\_\_ NO ☒ MEDIAN: YES ☒ NO \_\_\_\_\_  
 CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL ☒  
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO ☒  
 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>Bill Hughes</u> DATE PREPARED <u>3-19-92</u>	PHONE # <u>913 296-6863</u>
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## TRAFFIC VOLUMES AND LOAD ESTIMATES

\*SHRP SECTION ID [4067]

\_\_\_\_\_

DATE PREPARED \_\_\_\_\_

**SHEET 3**

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [30]

\*SHRP SECTION ID [4067]

1. Year Applicable 1976

**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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

**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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESALS**

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

1. Year Applicable 1977

**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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

**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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [30]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

4. METHOD FOR ESTIMATING AADT  
BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

<p><b>SHEET 3</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>PROCEDURES FOR ESTIMATING</b></p> <p><b>ANNUAL AVERAGE VOLUMES AND</b></p> <p><b>TOTAL ANNUAL ESALS</b></p>	<p>*STATE ASSIGNED ID [4522]</p> <p>*STATE CODE [30]</p> <p>*SHRP SECTION ID [4067]</p>
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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: \_\_\_\_\_

**4. METHOD FOR ESTIMATING AADT BY GPS LANE**

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

**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 _____	PHONE # _____
DATE PREPARED _____	

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESALS**

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

1. 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: \_\_\_\_\_

**4. METHOD FOR ESTIMATING AADT BY GPS LANE**

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

**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 \_\_\_\_\_ PHONE # \_\_\_\_\_  
DATE PREPARED \_\_\_\_\_



# SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [30]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

### 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

### 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESALS**

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

**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 \_\_\_\_\_ PHONE # \_\_\_\_\_  
DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [406Z]

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: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☐ System distribution factors.  
☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

5. METHOD FOR ESTIMATING TRUCK AADT  
IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

**SHEET 3****LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESALS**

\*STATE ASSIGNED ID [4522]

\*STATE CODE [20]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

**4. METHOD FOR ESTIMATING AADT  
BY GPS LANE**

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

**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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [30]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [1522]

\*STATE CODE [ ]

\*SHRP SECTION ID [4622]

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: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

## SHEET 3

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

\*STATE ASSIGNED ID [4522]

\*STATE CODE [22]

\*SHRP SECTION ID [4067]

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: \_\_\_\_\_  
 \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_  
 \_\_\_\_\_

## 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 \_\_\_\_\_ PHONE # \_\_\_\_\_  
 DATE PREPARED \_\_\_\_\_



<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522] *STATE CODE [20] *SHRP SECTION ID [4067]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W 425 of E-15

BEGINNING DATE 10-31-76 ENDING DATE 10-22-76

BEGINNING TIME NA ENDING TIME NA

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

<b>ACTUAL COUNTS</b>	
<b>ITEM</b>	<b>UNITS</b>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>3830</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>
B. AXLE CORRECTION FACTOR	<u>.92</u>
C. DAY OF WEEK FACTOR	<u>   </u>
D. MONTH FACTOR <u>Group Factor</u>	<u>.982</u>
E. OTHER FACTOR ( <u>                                    </u> )	<u>   </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3025</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u>
6. AADT GPS LANE	<u>1210</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry Livergood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>2-26-91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W Leg of I-15

BEGINNING DATE 8-01-91 ENDING DATE 8-01-91

BEGINNING TIME NA ENDING TIME NA

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>4440</u>	<u>-----</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	<u>-----</u>
B. AXLE CORRECTION FACTOR	<u>.80</u>	<u>-----</u>
C. DAY OF WEEK FACTOR	<u>   </u>	<u>-----</u>
D. MONTH FACTOR <u>Group 1, no. 1000</u>	<u>.907</u>	<u>-----</u>
E. OTHER FACTOR ( <u>                                </u> )	<u>   </u>	<u>-----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3230</u>	<u>-----</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	<u>-----</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u>	<u>-----</u>
6. AADT GPS LANE	<u>1278</u>	<u>-----</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Terry Livergood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>9-26-91</u>	





<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W 225 21 4-15

BEGINNING DATE 7-29-80 ENDING DATE 7-30-80

BEGINNING TIME NA ENDING TIME NA

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Striator NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>4865</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	
B. AXLE CORRECTION FACTOR	<u>.85</u>	
C. DAY OF WEEK FACTOR	<u>   </u>	
D. MONTH FACTOR <u>Group Factor 1</u>	<u>.950</u>	
E. OTHER FACTOR ( <u>                    </u> )	<u>   </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3230</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u>	
6. AADT GPS LANE	<u>1572</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry - Overgood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>9-26-81</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W Leg of I-15

BEGINNING DATE 9-29-81 ENDING DATE 9-30-81

BEGINNING TIME 11A ENDING TIME 11A

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Stripper NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>4525</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	
B. AXLE CORRECTION FACTOR	<u>.82</u>	
C. DAY OF WEEK FACTOR	<u>   </u>	
D. MONTH FACTOR <u>Group 1, 2, 3, 4, 5</u>	<u>   </u>	
E. OTHER FACTOR ( <u>                                </u> )	<u>   </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3220</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u>	
6. AADT GPS LANE	<u>1563</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Ferry Livergood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>9-26-81</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W 425 21 6-15

BEGINNING DATE 5-03-83 ENDING DATE 5-04-83

BEGINNING TIME NA ENDING TIME NA

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Strider NAME/MODEL # 16

TYPE OF COUNT: TWO-WAY 1 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>5100</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	
B. AXLE CORRECTION FACTOR	<u>.84</u>	
C. DAY OF WEEK FACTOR	<u>   </u>	
D. MONTH FACTOR <u>Group Factor 42</u>	<u>.932</u>	
E. OTHER FACTOR ( <u>                    </u> )	<u>   </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3922</u>	<u>3400</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u>	<u>.80</u>
6. AADT GPS LANE	<u>1520</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry -ivergood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>2-26-81</u>	

\* ADJUSTED AADT = 3922 \* 0.84 \* 0.932 = 3040

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522] *STATE CODE [20] *SHRP SECTION ID [4067]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US-50 W 405 of 6-15

BEGINNING DATE 4-2-87 ENDING DATE 4-3-87

BEGINNING TIME NA ENDING TIME NA

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Stratton NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

<b>ACTUAL COUNTS</b>	
<b>ITEM</b>	<b>UNITS</b>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>1645</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>
B. AXLE CORRECTION FACTOR	<u>.94</u>
C. DAY OF WEEK FACTOR	<u>   </u>
D. MONTH FACTOR <u>Spring</u>	<u>1.002</u>
E. OTHER FACTOR ( <u>                                </u> )	<u>   </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>1126</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>.50-80</u>
6. AADT GPS LANE	<u>1642</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry - Jorgensen</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>9-26-91</u>	





<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US 50 W Leg at 4-15

BEGINNING DATE 8-28-88 ENDING DATE 9-09-88

BEGINNING TIME 11:00 ENDING TIME 11:00

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Strider NAME/MODEL # 161

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>5122</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	
B. AXLE CORRECTION FACTOR	<u>.80</u>	
C. DAY OF WEEK FACTOR	<u>   </u>	
D. MONTH FACTOR <u>Sept 10-11</u>	<u>.929</u>	
E. OTHER FACTOR ( <u>                    </u> )	<u>   </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u><del>4522</del> 5650</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.50</u> <u>.80</u>	
6. AADT GPS LANE	<u>2260</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry Lingoood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>9-26-91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522] *STATE CODE [20] *SHRP SECTION ID [4067]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) US-50  
 MILEPOST# OR LOCATION (THIS COUNT) US-50 W 405 at 4-15  
 BEGINNING DATE 7-14-86 ENDING DATE 7-15-86  
 BEGINNING TIME 8:00 ENDING TIME 15:00  
 COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER Streeter NAME/MODEL # 161  
 TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY    GPS TEST LANE ONLY   

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>4125</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>  </u>	
B. AXLE CORRECTION FACTOR	<u>.92</u>	
C. DAY OF WEEK FACTOR	<u>.763</u>	
D. MONTH FACTOR	<u>  </u>	
E. OTHER FACTOR ( <u>  </u> )	<u>  </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>4722</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.5080</u>	
6. AADT GPS LANE	<u>1889</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry - 1009000</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>7-26-86</u>	



<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4522]
	*STATE CODE [20]
	*SHRP SECTION ID [4067]

HIGHWAY ROUTE NO. (THIS COUNT) US-50

MILEPOST# OR LOCATION (THIS COUNT) US 50 N 485 24 - 15

BEGINNING DATE 4-1-81 ENDING DATE 4-1-81

BEGINNING TIME 30 ENDING TIME 12

COUNT DURATION 24 [X] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER Strider NAME/MODEL # 16

TYPE OF COUNT: TWO-WAY 2 ONE DIRECTION ONLY     GPS TEST LANE ONLY    

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>2015</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>   </u>	
B. AXLE CORRECTION FACTOR	<u>.95</u>	
C. DAY OF WEEK FACTOR	<u>.74</u>	
D. MONTH FACTOR	<u>   </u>	
E. OTHER FACTOR ( <u>   </u> )	<u>   </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>5205</u> <u>5305</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.50</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>.80</u> <u>.80</u>	
6. AADT GPS LANE	<u>2122</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Jerry - Overgood</u>	PHONE # <u>296-7443</u>
DATE PREPARED <u>2-26-81</u>	

SCANNED

JUN 10 2008

By QVB

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID  
STATE CODE  
SHRP SECTION ID  
EFFECTIVE DATE

4522  
20  
4067  
1 1

HIGHWAY RT. NO. US-50 MILEPOST NO. \_\_\_\_\_

LOCATION ON SITE

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER \_\_\_\_\_ #BINS \_\_\_\_\_

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

AVC EQUIPMENT MAKE / MODEL NO. GK INSTRUMENTS / 6701

SENSOR TYPE Peizo Cable

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM ☒ OTHER \_\_\_\_\_

EQUIPMENT MAKE / MODEL NO. GK INSTRUMENTS / 6701

SENSOR TYPE Peizo Cable

METHOD OF CALIBRATION: \_\_\_\_\_

FREQUENCY OF CALIBRATION: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

NAME OF PREPARER \_\_\_\_\_ PHONE NO. \_\_\_\_\_  
DATE PREPARED \_\_\_\_\_