

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [4010]
	*STATE CODE [39]
	*SHRP SECTION ID [4031]

SCANNED

JUN 19 2008

STATE OR PROVINCE Ohio COUNTY Franklin

HIGHWAY ROUTE NO. I-270 MILEPOST# 9.82

NEAREST CITY/TOWN Columbus NEAREST INTERSECTION I-70

FUNCTIONAL CLASS 41 NO. LANES EACH DIRECTION 3 TOTAL NO. LANES 6

DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. 05-23-96

FIPS COUNTY CODE 049 FHWA STATION IDENTIFICATION NO. N/A

HPMS SAMPLE NO. N/A HPMS SUBDIVISION NO. N/A

TYPE OF PAVEMENT: AC overlay PCC Jointed reinforced concrete OTHER Composite

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 Increase in residential and commercial development.

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>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

<b>SHEET 2</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUMES</b> <b>AND LOAD ESTIMATES</b>	*STATE ASSIGNED ID <u>140101</u> *STATE CODE <u>1391</u> *SHRP SECTION ID <u>140311</u>
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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	42 879	6 332	17 152	2533	2067
1988	41 230	6089	16 492	2436	1988
1987	39 645	5855	15 858	2342	1838
1986	38 120	5630	15 248	2252	2355
1985	42 205	6378	16 882	2551	1931
1984	40 582	6133	16 233	2453	1718
1983	39 021	5897	15 608	2359	1565
1982	37 520	5670	15 008	2268	1420
1981	38 211	7086	15 284	2834	1667
1980	36 742	6814	14 697	3256	1793
1979	35 329	6552	14 156	2621	1345
1978	33 970	6200	13 588	2520	1198
1977	37 143	7171	14 865	2868	1355
1976	35 734	6895	14 293	2758	1297
1975	34 360	6630	13 744	2652	1239
1974	32 985	6365	13 194	2546	1182
1973	31 665	6110	12 646	2444	1195
1972	30 398	5866	12 159	2346	1304
1971	56 350	9320	20 140	3728	2068
1970	12 370	2430	4948	972	538
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER ANDREW WILLIAMS PHONE # 614-466-2852  
 DATE PREPARED 5/3/92

<p align="center"><b>SHEET 2</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	*STATE ASSIGNED ID [4010]
	*STATE CODE [39]
	*SHRP SECTION ID [4031]

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	42,879	6332	17152	2533	2.236
1988	41230	6089	16492	2436	2.236
1987	39645	5855	15858	2342	2.1503
* 1986	38120	5630	15248	2252	2.8650
1985	42205	6378	16882	2551	2.0740
1984	40582	6133	16233	2453	1.9188
1983	39021	5897	15608	2359	1.818
* 1982	37520	5670	15008	2268	1.715
1981	38211	7086	15284	2834	1.612
1980	36742	6814	14697	3256	1.509
1979	35329	6552	14156	2621	1.406
* 1978	33970	6300	13588	2520	1.303
1977	37163	7171	14865	2868	1.294
1976	35734	6895	14293	2758	1.288
* 1975	34360	6630	13744	2652	1.280
1974	32985	6365	13194	2546	1.272
1973	31665	6110	12666	2444	1.340
1972	30398	5866	12159	2346	1.523
* 1971	50350	9320	20140	3728	1.520
* 1970	12370	2430	4948	972	1.516
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

<p align="center"><b>SHEET 2</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	STATE ASSIGNED ID [4010]
	STATE CODE [39]
	SHRP SECTION ID [4031]

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	No Data	7149	11987	2849	1975
1988	No Data	6874	11526	2740	1900
1987	No Data	6610	11083	2635	1827
1986	32490	5630	10659	2534	1757
1985	No Data	6356	11826	3583	2484
1984	No Data	6112	11372	3446	2389
1983	No Data	5477	10935	3314	2298
1982	31850	5670	10515	2552	1769
1981	No Data	7086	10969	3187	2210
1980	No Data	6814	10548	3065	2125
1979	No Data	6552	10143	2948	2044
1978	27670	6300	9753	2835	1966
1977	No Data	5029	8631	2175	1508
1976	No Data	4836	8299	2092	1450
1975	23870	4470	7980	2012	1395
1974	No Data	4650	7300	2092	1450
1973	No Data	4472	7020	2012	1395
1972	19260	4300	6750	1935	1342
1971	No Data	364	1178	164	114
1970	3900	350	1135	158	109
1969	Not Built				
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>Andrew Williams</u>	PHONE # <u>614-752-4059</u>
DATE PREPARED <u>7/30/98</u>	

## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

1. Year Applicable 1970

## 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: Traffic Book

## 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: Traffic Book

## 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: System average / class  
9 vehicles

## 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: Bridge Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 614-466-2852DATE PREPARED 1-24-91

<b>SHEET 3</b>  <b>LTPP TRAFFIC DATA</b> <b>PROCEDURES FOR ESTIMATING</b> <b>ANNUAL AVERAGE VOLUMES AND</b> <b>TOTAL ANNUAL ESALS</b>	*STATE ASSIGNED ID <u>[4010]</u>  *STATE CODE <u>[39]</u>  *SHRP SECTION ID <u>[4031]</u>
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1. Year Applicable 1971

**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: Traffic Book

**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: Traffic Book

**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: System Average For Class  
9 vehicles

**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: Bridge Weigh-in-motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

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

\*STATE ASSIGNED ID [4010]  
\*STATE CODE [39]  
\*SHRP SECTION ID [4031]

1. Year Applicable 1972

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: Growth Factored last years estimate

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: System average of class 9 vehicles

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: Bridge Weigh-in-Motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

<b>SHEET 3</b> <b>LTPP TRAFFIC DATA</b> <b>PROCEDURES FOR ESTIMATING</b> <b>ANNUAL AVERAGE VOLUMES AND</b> <b>TOTAL ANNUAL ESALS</b>	*STATE ASSIGNED ID <u>[4010]</u> *STATE CODE <u>[39]</u> *SHRP SECTION ID <u>[4031]</u>
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1. Year Applicable 1973

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: Growth Factored last years estimate

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: System average of class  
9 vehicles

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: Bridge Weigh-in-motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	



<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 [4010]</p> <p>*STATE CODE [39]</p> <p>*SHRP SECTION ID [4031]</p>
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1. Year Applicable 1974

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: Growth Factored last years estimate

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: System average for class 9 Vehicles

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: Bridge Weigh-in-motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

<p><b>SHEET 3</b></p> <p><b>LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS</b></p>	<p>*STATE ASSIGNED ID [4010]</p> <p>*STATE CODE [39]</p> <p>*SHRP SECTION ID [4031]</p>
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1. Year Applicable 1975

**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: Traffic Book

**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: Traffic Book

**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: System Averages for class  
9 vehicles

**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: Bridge - Weigh-in-motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

SHEET 3

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

\*STATE ASSIGNED ID [4010]  
\*STATE CODE [39]  
\*SHRP SECTION ID [4031]

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: Growth Factored last year's estimate

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: System averages for class  
9 vehicles

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: Bridge - weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-71

<p><b>SHEET 3</b></p> <p><b>LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS</b></p>	<p>*STATE ASSIGNED ID <u>[4010]</u></p> <p>*STATE CODE <u>[29]</u></p> <p>*SHRP SECTION ID <u>[4031]</u></p>
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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: Growth Factored last year's estimate

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: System average for class  
9 vehicles

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: Bridge Weigh-in-motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

<b>SHEET 3</b> <b>LTPP TRAFFIC DATA</b> <b>PROCEDURES FOR ESTIMATING</b> <b>ANNUAL AVERAGE VOLUMES AND</b> <b>TOTAL ANNUAL ESALS</b>	*STATE ASSIGNED ID [4010] *STATE CODE [39] *SHRP SECTION ID [4031]
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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: Traffic Book

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: Traffic Book

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: System Average for class  
9 vehicles

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: Bridge - Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

<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 <u>[4010]</u></p> <p>*STATE CODE <u>[39]</u></p> <p>*SHRP SECTION ID <u>[4031]</u></p>
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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: Growth Factored last year's estimate.

**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: System Average for class  
9 vehicles

**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: Bridge - Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Growth factored last year's estimate

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: System average for class  
9 vehicles

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: Bridge Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Growth Factored last years estimate

## 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: System Average for class 9 vehicles.

## 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: Bridge Weigh-in-Motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 614-466-2852DATE PREPARED 1-24-91



## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Traffic Book

## 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: Traffic Book

## 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: System Average For class  
9 vehicles

## 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: Bridge - weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 414-466-2852DATE PREPARED 1-24-91

<b>SHEET 3</b> <b>LTPP TRAFFIC DATA</b> <b>PROCEDURES FOR ESTIMATING</b> <b>ANNUAL AVERAGE VOLUMES AND</b> <b>TOTAL ANNUAL ESALS</b>	*STATE ASSIGNED ID [4010] *STATE CODE [29] *SHRP SECTION ID [4031]
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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: Growth Factored last year's estimate

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: System Average for class  
9 Vehicles

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: Bridge Weigh-in-Motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

SHEET 3

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

\*STATE ASSIGNED ID [4010]  
\*STATE CODE [39]  
\*SHRP SECTION ID [4031]

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: Growth Factored last  
years estimate

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: System Average For class  
9 Vehicles

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: Bridge Weigh-in-Motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

<b>SHEET 3</b> <b>LTPP TRAFFIC DATA</b> <b>PROCEDURES FOR ESTIMATING</b> <b>ANNUAL AVERAGE VOLUMES AND</b> <b>TOTAL ANNUAL ESALS</b>	*STATE ASSIGNED ID [4010] *STATE CODE [39] *SHRP SECTION ID [4031]
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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: Growth factored last year's estimate.

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: System average for class  
9 vehicles

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: Bridge Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMS

PHONE # 614-466-2852

DATE PREPARED 1-24-91

## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Traffic Book

## 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: Traffic Book

## 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: System Average for class  
9 vehicles

## 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: Bridge Weigh-in-motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 614-466-2852DATE PREPARED 1-24-91

## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Growth factored last years estimate

## 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: System averages for class 9 vehicles

## 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: Bridge Weigh-in-Motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 614-406-2852DATE PREPARED 1-24-91

## SHEET 3

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

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

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: Growth factored last year's estimate

## 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: System Average for class 9 vehicles

## 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: Bridge Weigh-in-Motion

NAME OF PREPARER ANDREW WILLIAMSPHONE # 614-466-2852DATE PREPARED 1-24-91

<p><b>SHEET 3</b></p> <p><b>LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS</b></p>	<p>*STATE ASSIGNED ID <b>[4010]</b></p> <p>*STATE CODE <b>[39]</b></p> <p>*SHRP SECTION ID <b>[4031]</b></p>
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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: Growth Factored last year's estimate

**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: System Average for class 9 vehicles

**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: Bridge Weigh-in-Motion

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>604-466-2852</u>
DATE PREPARED <u>1-24-91</u>	



<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [4610] *STATE CODE [31] *SHRP SECTION ID [4031]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) \_\_\_\_\_

MILEPOST# OR LOCATION (THIS COUNT) \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_

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

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

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

TYPE OF COUNT: TWO-WAY\_\_\_ 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		-----
B. AXLE CORRECTION FACTOR		-----
C. DAY OF WEEK FACTOR		-----
D. MONTH FACTOR		-----
E. OTHER FACTOR (_____)		-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		-----
4. DIRECTIONAL DISTRIBUTION FACTOR		-----
5. GPS LANE DISTRIBUTION FACTOR		-----
6. AADT GPS LANE		-----

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-464-2852</u>
DATE PREPARED <u>1-24-91</u>	

## SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\*STATE ASSIGNED ID [4010]

\*STATE CODE [39]

\*SHRP SECTION ID [4031]

HIGHWAY RT. NO. (THIS COUNT) \_\_\_\_\_ MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) \_\_\_\_\_ FUNCTIONAL CLASS \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

TYPE OF COUNT: MANUAL \_\_\_\_\_ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED \_\_\_\_\_

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

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

TOTAL NO. OF VEHICLES CLASSIFIED \_\_\_\_\_ # TRUCKS \_\_\_\_\_ % TRUCKS \_\_\_\_\_

NO. OF TRUCKS IN GPS LANE \_\_\_\_\_ % OF TRUCKS IN GPS LANE \_\_\_\_\_

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ 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)	_____	_____	_____
2. FHWA CLASS 4 (Buses)	_____	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	_____	_____	_____

NAME OF PREPARER ANDREW WILLIAMS PHONE # 614-466-2852DATE PREPARED 1-24-91

<b>SHEET 6</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE CLASSIFICATION DATA</b> <b>AGENCY DEFINED CLASSES</b>	*STATE ASSIGNED ID [ <u>4010</u> ] *STATE CODE [ <u>39</u> ] *SHRP SECTION ID [ <u>4031</u> ]
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS  
 HIGHWAY ROUTE NO. (THIS COUNT) \_\_\_\_\_ MILEPOST # (THIS COUNT) \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY)	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
A. _____	_____	_____	_____
B. _____	_____	_____	_____
C. _____	_____	_____	_____
D. _____	_____	_____	_____
E. _____	_____	_____	_____
F. _____	_____	_____	_____
G. _____	_____	_____	_____
H. _____	_____	_____	_____
I. _____	_____	_____	_____
J. _____	_____	_____	_____
K. _____	_____	_____	_____
L. _____	_____	_____	_____
M. _____	_____	_____	_____
N. _____	_____	_____	_____
O. _____	_____	_____	_____
P. _____	_____	_____	_____
Q. _____	_____	_____	_____
R. _____	_____	_____	_____
S. _____	_____	_____	_____
T. _____	_____	_____	_____

GRAND TOTAL \_\_\_\_\_

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

SHEET 7  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION  
CONVERSION CHART

\*STATE ASSIGNED ID [4010]  
\*STATE CODE [39]  
\*SHRP SECTION ID [4031]

FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13-CLASSES. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS. APPLICABLE PERIOD FROM \_\_\_\_\_ TO \_\_\_\_\_

SHA CLASS	FHWA CLASSES												TOTAL
	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	
A													
B													
C													
D													
E													
F													
G													
H													
I													
J													
K													
L													
M													
N													
O													
P													
Q													
R													
S													
T													
TOTAL													

NAME OF PREPARER ANDREW WILLIAMS PHONE # 614-466-2852  
DATE PREPARED 1-24-91

<b>SHEET 8</b> <b>LTPP TRAFFIC DATA</b> <b>TRUCK WEIGHT</b> <b>SESSION INFORMATION</b>	*STATE ASSIGNED ID [4010]
	*STATE CODE [39]
	*SHRP SECTION ID [4031]

HIGHWAY RT. NO.(THIS SESSION) \_\_\_\_\_ MILEPOST # (THIS SESSION) \_\_\_\_\_

LOCATION (THIS SESSION) \_\_\_\_\_

FUNCTIONAL CLASSIFICATION \_\_\_\_\_ DIRECTION OF TRAVEL \_\_\_\_\_

1. FHWA STATION IDENTIFICATION NUMBER \_\_\_\_\_

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE \_\_\_\_\_ PERM. WIM \_\_\_\_\_  
 PORT. SCALE \_\_\_\_\_ PORT. WIM \_\_\_\_\_

3. COUNT DURATION (HOURS) \_\_\_\_\_ COUNT LANE \_\_\_\_\_

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_

5. ENDING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_

6. EQUIPMENT MANUFACTURER / MODEL # \_\_\_\_\_

7. PURPOSE OF WEIGHT SESSION:  
 DATA COLLECTION \_\_\_\_\_ ENFORCEMENT \_\_\_\_\_

8. VEHICLE CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

9. PAVEMENT TYPE: AC \_\_\_\_\_ PCC \_\_\_\_\_ OTHER \_\_\_\_\_

10. METHOD OF CALIBRATION AND FREQUENCY: \_\_\_\_\_

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

<p><b>SHEET 9</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION</b></p>	<p>*STATE ASSIGNED ID [ <u>4010</u> ]</p> <p>*STATE CODE [ <u>39</u> ]</p> <p>*SHRP SECTION ID [ <u>4031</u> ]</p>
--	--

FHWA CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7  
DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO  
FHWA 13 CLASSES.

1. VEHICLE CLASS \_\_\_\_\_

2. TOTAL NUMBER VEHICLES COUNTED \_\_\_\_\_

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000	-----	< 6000	-----	< 12000	-----
3000 - 3999	-----	6000 - 7999	-----	12000 - 14999	-----
4000 - 4999	-----	8000 - 9999	-----	15000 - 17999	-----
5000 - 5999	-----	10000 - 11999	-----	18000 - 20999	-----
6000 - 6999	-----	12000 - 13999	-----	21000 - 23999	-----
7000 - 7999	-----	14000 - 15999	-----	24000 - 26999	-----
8000 - 8999	-----	16000 - 17999	-----	27000 - 29999	-----
9000 - 9999	-----	18000 - 19999	-----	30000 - 32999	-----
10000 - 10999	-----	20000 - 21999	-----	33000 - 35999	-----
11000 - 11999	-----	22000 - 23999	-----	36000 - 38999	-----
12000 - 12999	-----	24000 - 25999	-----	39000 - 41999	-----
13000 - 13999	-----	26000 - 27999	-----	42000 - 44999	-----
14000 - 14999	-----	28000 - 29999	-----	45000 - 47999	-----
15000 - 15999	-----	30000 - 31999	-----	48000 - 50999	-----
16000 - 16999	-----	32000 - 33999	-----	51000 - 53999	-----
17000 - 17999	-----	34000 - 35999	-----	54000 - 56999	-----
18000 - 18999	-----	36000 - 37999	-----	57000 - 59999	-----
19000 - 19999	-----	38000 - 39999	-----	60000 - 62999	-----
20000 - 20999	-----	40000 - 41999	-----	63000 - 65999	-----
21000 - 21999	-----	42000 - 43999	-----	66000 - 68999	-----
22000 - 22999	-----	44000 - 45999	-----	69000 - 71999	-----
23000 - 23999	-----	46000 - 47999	-----	72000 - 74999	-----
24000 - 24999	-----	48000 - 49999	-----	75000 - 77999	-----
25000 - 25999	-----	50000 - 51999	-----	78000 - 79999	-----
26000 - 26999	-----	52000 - 53999	-----	> 80000	-----
27000 - 27999	-----	54000 - 55999	-----		
28000 - 28999	-----	56000 - 57999	-----		
29000 - 29999	-----	58000 - 59999	-----		
> 30000	-----	> 60000	-----		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

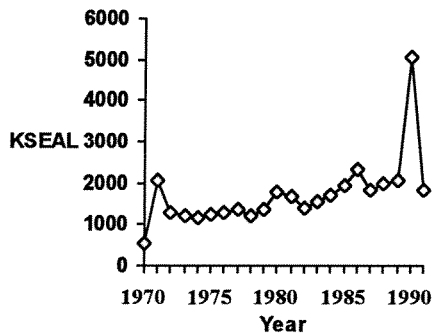
NAME OF PREPARER <u>ANDREW WILLIAMS</u>	PHONE # <u>614-466-2852</u>
DATE PREPARED <u>1-24-91</u>	

Agency ID: 39

SHRP ID: 4031

Agency Name: Ohio

### Historical Traffic Data



Year:	KESAL:	SRO:
1990	2500	
1990	2560	
1991	1831	

Permanent System WIM

Installation Date 12/1/93

Manufacturer Toledo Bridgem

Model Load Cell WIM

Type Load Cell

Site Location I-270 NB

MP or Station MP 9.82

Design KESAL 646

Level P

Number of Lanes 6

Lanes Monitored 3N

Equipment Location .1 MLN

Construction Event 1

Layer Number	Layer Type	Thickness0	Thickness5
1	SS		
2	GB	6.5	5.7
3	PC	9.2	9.2