

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 1  
LTPP TRAFFIC DATA  
SUMMARY TRANSMITTAL FORM

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

STATE OR PROVINCE INDIANA COUNTY VANDERBURGH  
HIGHWAY ROUTE NO. SR 66 MILEPOST # 19  
NEAREST CITY/TOWN .96 MILES WEST OF KASSON NEAREST INTERSECTION .96  
MILES WEST OF SR 65  
FUNC. CLASS 02 NO. LANES EACH DIRECTION 02 TOTAL LANES 04  
DIRECTION OF TRAVEL GPS LANE EAST DATE OPENED TO TRAFFIC     /     / 69  
FIPS COUNTY CODE 163 FHWA STATION IDENTIFICATION NO.      
HPMS SAMPLE NO. 82011600200 HPMS SUBDIVISION NO. 0  
TYPE OF PAVEMENT: AC     PCC X OTHER      
CONTROL OF ACCESS: YES     NO X MEDIAN: YES X NO      
CURRENT SURROUNDING DEVELOPMENT: URBAN     SUBURBAN     RURAL X  
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 DAVID P KELLY PHONE # 317-232-5134  
DATE PREPARED 02/92 (REVISION 1 - 02/21/92)

# INDIANA DEPARTMENT OF TRANSPORTATION

**SHEET 2**  
**LTPP TRAFFIC DATA**  
**TRAFFIC VOLUMES AND LOAD**  
**ESTIMATES**

\* STATE ASSIGNED ID 0626  
 \* STATE CODE 18  
 \* SHRP SECTION ID 5043

	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCKS 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	7180	165	3044	110	18
1988	7160	165	3036	109	18
1987	7140	164	3027	109	17
1986	7046	162	2988	108	17
1985	6950	160	2947	106	17
1984	6854	158	2906	105	17
1983	6758	155	2865	103	17
1982	6662	153	2825	102	16
1981	6566	151	2784	100	16
1980	6445	148	2733	98	16
1979	6324	145	2681	97	15
1978	6203	143	2630	95	15
1977	6082	140	2579	93	15
1976	5589	129	2370	85	14
1975	5098	117	2162	78	12
1974	4607	106	1953	70	11
1973	4116	95	1745	63	10
1972	3625	83	1537	55	9
1971	3134	72	1329	48	8
1970	2643	61	1121	40	6
1969	2152	49	912	33	5
1968	0	0	0	0	0
1967	0	0	0	0	0
1966	0	0	0	0	0
1965	0	0	0	0	0

NAME OF PREPARER DAVID P KELLY PHONE # 317-232-5134

DATE PREPARED 02/92 (REVISION 1 02/21/92)

INDIANA DEPARTMENT OF TRANSPORTATION

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESAL'S**

\* STATE ASSIGNED ID 0626  
 \* STATE CODE 18  
 \* SHRP SECTION ID 5043

1. YEAR APPLICABLE 1969

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
 \_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
 \_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
 \_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
 \_\_\_ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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\* SHRP SECTION ID 5043

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: AVERAGED GROWTH BASED  
ON 1969 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE  
\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES  
\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE  
☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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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: AVERAGED GROWTH BASED ON 1969 ESTIMATES

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ BASED ON ACTUAL LANE COUNT DATA  
☐ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ BASED ON ACTUAL LANE COUNT DATA  
☐ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
☐ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
☐ STATIC SCALE USED FOR ENFORCEMENT  
☐ STATIC SCALE NOT USED FOR ENFORCEMENT  
☐ OTHER: \_\_\_\_\_

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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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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.  
X OTHER: AVERAGED GROWTH BASED  
ON 1969 ESTIMATE

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.  
X OTHER: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

X ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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  
X OTHER: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
X WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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TOTAL ANNUAL ESAL'S

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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: AVERAGED GROWTH BASED ON 1969 ESTIMATE

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ BASED ON ACTUAL LANE COUNT DATA  
☐ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ BASED ON ACTUAL LANE COUNT DATA  
☐ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
☐ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
☐ STATIC SCALE USED FOR ENFORCEMENT  
☐ STATIC SCALE NOT USED FOR ENFORCEMENT  
☐ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED  
ON 1969 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED  
ON 1969 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991

(B) WEIGHT SCALE TYPE

☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_

NAME OF PREPARER DAVID P KELLY

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INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

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: AVERAGED GROWTH BASED ON 1969 ESTIMATE

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
☐ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
☐ STATIC SCALE USED FOR ENFORCEMENT  
☐ STATIC SCALE NOT USED FOR ENFORCEMENT  
☐ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

# INDIANA DEPARTMENT OF TRANSPORTATION

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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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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: \_\_\_\_\_

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA  
\_\_\_ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA  
\_\_\_ SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED  
ON 1977 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED ON 1977 ESTIMATE

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE  
☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES  
☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE  
☒ ESAL/TRUCK  
☐ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991  
 (B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
☐ STATIC SCALE USED FOR ENFORCEMENT  
☐ STATIC SCALE NOT USED FOR ENFORCEMENT  
☐ OTHER: \_\_\_\_\_

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**TOTAL ANNUAL ESAL'S**

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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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE  
\_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED  
ON 1981 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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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: AVERAGED GROWTH BASED  
ON 1981 ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

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TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
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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: AVERAGED BASED ON 1981  
ESTIMATE

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: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

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.  
X OTHER: AVERAGED GROWTH BASED  
ON 1981 ESTIMATE

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.  
X OTHER: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

X ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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  
X OTHER: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
X WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

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.  
X OTHER: AVERAGED GROWTH BASED  
ON 1981 ESTIMATE

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.  
X OTHER: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

X ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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  
X OTHER: WIM DATA DATED OCT -  
DEC 1991  
(B) WEIGHT SCALE TYPE  
X WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESAL'S**

\* STATE ASSIGNED ID 0626  
 \* STATE CODE 18  
 \* SHRP SECTION ID 5043

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
 \_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991  
 (B) WEIGHT SCALE TYPE  
☒ WIM SCALE  
 \_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
 \_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
 \_\_\_ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

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: AVERAGED FLOW MAP COUNT FROM 1987

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
☐ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
☐ STATIC SCALE USED FOR ENFORCEMENT  
☐ STATIC SCALE NOT USED FOR ENFORCEMENT  
☐ OTHER: \_\_\_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

# INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

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: AVERAGED FLOW MAP COUNT FROM 1987

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: BASED ON WIM DATA DATED OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- \_\_\_ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.  
☒ OTHER: BASED ON DATA FROM WIM DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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: WIM DATA DATED OCT - DEC 1991

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE  
\_\_\_ STATIC SCALE USED FOR ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR ENFORCEMENT  
\_\_\_ OTHER: \_\_\_

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3  
LTPP TRAFFIC DATA  
PROCEDURES FOR ESTIMATING  
ANNUAL AVERAGE VOLUMES AND  
TOTAL ANNUAL ESAL'S

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

1. YEAR APPLICABLE 1990

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.  
X OTHER: AVERAGED FLOW MAP COUNT  
FROM 1987

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.  
X OTHER: BASED ON WIM DATA DATED  
OCT - DEC 1991

4. METHOD FOR ESTIMATING AADT BY  
GPS LANE

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM  
WIM DATED OCT - DEC 1991

5. METHOD FOR ESTIMATING TRUCK  
AADT IN GPS LANES

\_\_\_ BASED ON ACTUAL LANE COUNT DATA  
SYSTEM DISTRIBUTION FACTORS.  
X OTHER: BASED ON DATA FROM WIM  
DATED OCT - DEC 1991

6. METHOD FOR ESTIMATING ESAL/  
VEHICLE

X ESAL/TRUCK  
\_\_\_ ESAL/VEH CLASS(# 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  
X OTHER: WIM DATA DATED OCT -  
DEC 1991

(B) WEIGHT SCALE TYPE

X WIM SCALE  
\_\_\_ STATIC SCALE USED FOR  
ENFORCEMENT  
\_\_\_ STATIC SCALE NOT USED FOR  
ENFORCEMENT  
\_\_\_ OTHER:

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 02/92



INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0626
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5043

HIGHWAY ROUTE NO. (THIS COUNT) SR 66

MILEPOST # OR LOCATION (THIS COUNT) 49

BEGINNING DATE 12/17/69 ENDING DATE 12/19/69

BEGINNING TIME 12:00 ENDING TIME 12:00

COUNT DURATION 48 ( X ) HOURS (     ) DAYS (     ) MONTHS

TYPE OF COUNTER STREETER NAME/MODEL #                     

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>4188</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u>   </u>
C. DAY OF WEEK FACTOR		<u>   </u>
D. MONTH FACTOR		<u>1.028</u>
E. OTHER FACTOR ( <u>                                </u> )		<u>   </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>2152</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.509</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.834</u>
6. AADT GPS LANE		<u>913</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DAVID P KELLY</u>	PHONE # <u>317-232-5134</u>
DATE PREPARED <u>02/92</u>	

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0626
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5043

HIGHWAY ROUTE NO. (THIS COUNT) SR 66

MILEPOST # OR LOCATION (THIS COUNT) 49

BEGINNING DATE 04/19/77 ENDING DATE 04/21/77

BEGINNING TIME 12:00 ENDING TIME 12:00

COUNT DURATION 48 ( X ) HOURS (     ) DAYS (     ) MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>11974</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u>   </u>
C. DAY OF WEEK FACTOR		<u>   </u>
D. MONTH FACTOR		<u>1.016</u>
E. OTHER FACTOR ( <u>                                  </u> )		<u>   </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>6082</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.509</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.834</u>
6. AADT GPS LANE		<u>2581</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0626
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5043

HIGHWAY ROUTE NO. (THIS COUNT) SR 66

MILEPOST # OR LOCATION (THIS COUNT) 49

BEGINNING DATE 04/08/81 ENDING DATE 04/10/81

BEGINNING TIME 12:00 ENDING TIME 12:00

COUNT DURATION 48 (X) HOURS ( ) DAYS ( ) MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>12263</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u>----</u>
C. DAY OF WEEK FACTOR		<u>----</u>
D. MONTH FACTOR		<u>1.071</u>
E. OTHER FACTOR ( )		<u>-----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>6566</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.509</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.834</u>
6. AADT GPS LANE		<u>2787</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		

## INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0626
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5043

HIGHWAY ROUTE NO. (THIS COUNT) SR 66

MILEPOST # OR LOCATION (THIS COUNT) 49

BEGINNING DATE 08/31/87

ENDING DATE 09/02/87

BEGINNING TIME 11:00

ENDING TIME 11:00

COUNT DURATION 144\* (X) HOURS ( ) DAYS ( ) MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>44196</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.1615</u>
B. AXLE CORRECTION FACTOR		<u>    </u>
C. DAY OF WEEK FACTOR		<u>    </u>
D. MONTH FACTOR		<u>    </u>
E. OTHER FACTOR ( )		<u>    </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>7137</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.509</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.834</u>
6. AADT GPS LANE		<u>3029</u>

\* - THREE COUNTS TAKEN FOR COMPILING DATA FOR FLOW MAPS

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

NAME OF PREPARER DAVID P KELLY PHONE # 317-232-5134  
DATE PREPARED 02/92

## INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 5  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\* STATE ASSIGNED ID 0626  
\* STATE CODE 18  
\* SHRP SECTION ID 5043

HIGHWAY ROUTE NO. (THIS COUNT) SR 66 MILEPOST # (THIS COUNT) 49  
LOCATION (THIS COUNT) 100 FT W OF SR 65 FUNCTIONAL CLASS 02  
BEGINNING DATE 10/01/91 ENDING DATE 10/31/91  
BEGINNING TIME 00:00 ENDING TIME 23:59 DURATION (HRS) 744  
TYPE OF COUNT: MANUAL AUTOMATED X NO. OF LANES COUNTED 4  
TYPE OF EQUIP.: AVC PERM. AVC PORT. WIM PERM. X WIM PORT.  
EQUIPMENT NAME/MODEL # IRD BENDING PLATE  
TOTAL NO. OF VEHICLES CLASSIFIED 259977 # TRUCKS 7632 % TRUCKS 2.935  
NO. OF TRUCKS IN GPS LANE 4799 % OF TRUCKS IN GPS LANE 1.845  
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER # BINS

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

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (CARS, MOTORCYCLES, VANS)	252345	126999	105145
2. FHWA CLASS 4 (BUSES)	356	164	144
3. FHWA CLASS 5 (TWO AXLE, 6-TIRE, SU TRUCK)	2030	1961	1954
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	1252	709	672
5. FHWA CLASS 7 (4 OR MORE AXLE SU TRUCK)	234	9	9
6. FHWA CLASS 8 (4 OR LESS AXLE, 1 TRLR. TRUCK)	1703	1006	956
7. FHWA CLASS 9 (5 AXLE, 1 TRLR. TRUCK)	1920	1049	979
8. FHWA CLASS 10 (6 OR MORE AXLE, 1 TRLR. TRUCK)	24	18	16
9. FHWA CLASS 11 (5 OR LESS AXLE, MULTI TRLR. TRUCK)	111	77	68
10. FHWA CLASS 12 (6 AXLE, MULTI TRLR. TRUCK)	1	0	0
11. FHWA CLASS 13 (7 OR MORE AXLE, MULTI-TRLR. TRUCK)	1	1	1
12. OTHER VEHICLES	0	0	0
GRAND TOTAL	259977	131993	109944

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DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 8	* STATE ASSIGNED ID	0626
LTPP TRAFFIC DATA	* STATE CODE	18
TRUCK WEIGHT	* SHRP SECTION ID	5043
SESSION INFORMATION		

HIGHWAY RT NO. (THIS SESSION) SR 66 MILEPOST # (THIS SESSION) 49

LOCATION (THIS SESSION) .96 MILES WEST OF SR 65

FUNCTIONAL CLASS 02 DIRECTION OF TRAVEL EAST

1. FHWA STATION IDENTIFICATION NUMBER \_\_\_\_\_
2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE \_\_\_\_\_ PERM. WIM X  
PORT. SCALE \_\_\_\_\_ PORT. WIM \_\_\_\_\_
3. COUNT DURATION (HOURS) 744 COUNT LANE 01
4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 10-01-91-00:00
5. ENDING TIME (MONTH, DAY, YEAR, TIME) 10-31-91-23:59
6. EQUIPMENT MANUFACTURER/MODEL # IRD BENDING PLATE \_\_\_\_\_
7. PURPOSE OF WEIGHT SESSION:  
DATA COLLECTION X ENFORCEMENT \_\_\_\_\_
8. VEHICLE CLASSIFICATION SCHEME: FHWA X OTHER \_\_\_\_\_ # BINS \_\_\_\_\_
9. PAVEMENT TYPE: AC \_\_\_\_\_ PCC X OTHER \_\_\_\_\_
10. METHOD OF CALIBRATION AND FREQUENCY USING THE WEIGHT OF A KNOWN TRUCK

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>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		