

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [2 1 0 1] *STATE CODE [2 4] *SHRP SECTION ID [1 6 3 4]
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STATE OR PROVINCE MARYLAND COUNTY WORCHESTER
 HIGHWAY ROUTE NO. MD 90 MILEPOST# 1.32
 NEAREST CITY/TOWN ST. MARTIN NEAREST INTERSECTION MD 346
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE EASTBOUND DATE OPENED TO TRAF. - - - 76 -
 FIPS COUNTY CODE 047 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 200900000132 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES _____ NO X MEDIAN: YES _____ NO X
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN X RURAL _____
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES X NO _____
 IF YES, DESCRIBE CHANGES RESIDENTIAL

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>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

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	6000	360	3000	180	.9742608
1988	5900	354	2950	177	.9742608
1987	5825	350	2913	175	.9742608
1986	6100	366	3050	183	.9742608
1985	6075	365	3038	182	.9742608
1984	5500	330	2750	165	.9742608
1983	5250	315	2625	158	.9742608
1982	4850	291	2425	146	.9742608
1981	6200	372	3100	186	.9742608
1980	6000	360	3000	180	.9742608
1979	6000	360	3975	180	.9742608
1978	7950	477	3900	239	.9742608
1977	7800	468	3325	234	.9742608
1976	6650	399		200	.9742608
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

THESE ADT ARE ON MD 90
one interchange from
the SHRP site.

NAME OF PREPARER	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

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	6000	360	3000	180	.9742608 64
1988	5900	354	2950	177	.9742608 63
1987	5825	350	2913	175	.9742608 62
1986	6100	366	3050	183	.9742608 65
1985	6075	365	3038	182	.9742608 65
1984	5500	330	2750	165	.9742608 59
1983	5250	315	2625	158	.9742608 56
1982	4850	291	2425	146	.9742608 52
1981	6200	372	3100	186	.9742608 66
1980	6000	360	3000	180	.9742608 64
1979	6000	360	3075 3000	180	.9742608 64
1978	7950	477	3900 3925	239	.9742608 85
1977	7800	468	3325 3900	234	.9742608 83
1976	6650	399	3325	200	.9742608 71
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

THESE ADT ARE ON MD 90
one interchange from
the SHRP site.

NAME OF PREPARER	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		

ENTERED OCT 26 2001

Same As 241634

**SHEET 2
LTPP TRAFFIC DATA**

**TRAFFIC VOLUMES
AND LOAD ESTIMATES**

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [2 4]

*SHRP SECTION ID [A 3 0 0]

*YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*4. ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*5. ESTIMATED ESALS/YEAR LTPP LANE (1000'S)
1989 ✓	6000	360	3000	180	64
1988 ✓	5900	354	2950	177	63
1987 ✓	5825	350	2913	175	62
1986 ✓	6100	366	3050	183	65
1985 ✓	6075	365	3038	182	65
1984 ✓	5500	330	2750	165	59
1983 ✓	5250	315	2625	158	56
1982 ✓	4850	291	2425	146	52
1981 ✓	6200	372	3100	186	66
1980 ✓	6000	360	3000	180	64
1979 ✓	6000	360	3000	180	64
1978 ✓	7950	477	3975	239	85
1977 ✓	7800	468	3900	234	83
1976 ✓	6650	399	3325	200	71
1975 —	0	0	0	0	0
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER E. FILLIONDATE PREPARED OCT. 25, 2001PHONE # 716 632-0804

Rev. March 12, 2001

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1976

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1977

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED 4/8/91

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

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:

5. METHOD FOR ESTIMATING TRUCK AADT
IN GPS LANES

☐ Based on actual lane count data.

☒ System distribution factors.

☐ Other:

ENDING TIME 12:00 MID

6. METHOD FOR ESTIMATING ESAL/VEHICLE

☐ ESAL/Truck.

☒ ESAL/Vehicle class (no. of classes) STV

☐ 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:

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 STATION DATA

(B) Weight Scale Type:

☒ WIM scale.

☐ Static scale used for enforcement.

☐ Static scale not used for enforcement.

☐ Other:

4. METHOD FOR ESTIMATING AADT
BY GPS LANE

☐ Based on actual lane count data.

☒ System distribution factors.

☐ Other:

NAME OF PREPARER P. EIDMAN

PHONE (301) 787-4050

DATE PREPARED OCT 29, 1990

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1979

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED 4/8/91

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1980

2. METHOD FOR ESTIMATING AADT

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

**3. METHOD FOR ESTIMATING TRUCK
VOLUMES OR PERCENTAGES**

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

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

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

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

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMAN

PHONE # (301) 787-4050

DATE PREPARED 4/8/91

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1981

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) SIX
☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED 4/8/91

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1982

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]
 *STATE CODE [2 4]
 *SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1983

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) SIX
☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMAN

PHONE # (301) 787-4050

DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1984

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) SIX
☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1985

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) SIX
☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1986

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) SIX
☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1987

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1988

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) SIX
- ☐ 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 STATION DATA

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 3

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

*STATE ASSIGNED ID [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

1. Year Applicable 1989

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

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) SIX
- ☐ 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 STATION DATA - GPS SITE

(B) Weight Scale Type

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

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT. 29, 1990

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2 1 0 1] *STATE CODE [2 4] *SHRP SECTION ID [1 6 3 4]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) _____ MD 90

MILEPOST# OR LOCATION (THIS COUNT) _____ EAST OF US 113

 BEGINNING DATE 6/15/76 ENDING DATE 6/15/76

 BEGINNING TIME 7:00 AM ENDING TIME 7:00 PM

 COUNT DURATION 12 [X] HOURS [] DAYS [] MONTHS

 TYPE OF COUNTER MANUAL NAME/MODEL # _____

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

	<u>ACTUAL COUNTS</u>	
<u>ITEM</u>		<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>2 1 3 2</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>.</u>
B. AXLE CORRECTION FACTOR		<u>.</u>
C. DAY OF WEEK FACTOR		<u>.</u>
D. MONTH FACTOR		<u>. 8 2</u>
E. OTHER FACTOR (_____)		<u>.</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1 7 4 8</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>. 6 7</u> W.B.
5. GPS LANE DISTRIBUTION FACTOR		<u>.</u>
6. AADT GPS LANE		<u>.</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		

SHEET 4

LTPP TRAFFIC DATA
LTPP TRAFFIC DATA
TRAFFIC VOLUME COUNTS

STATE ASSIGNED ID 2101
STATE CODE 24
SHRP SECTION ID L634

HIGHWAY ROUTE NO. (THIS COUNT) MD 90

COUNTING DATE 8/15/76

MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 113

BEGINNING DATE 6/15/76

ENDING DATE 6/15/76

BEGINNING TIME 7:00 AM

ENDING TIME 7:00 PM

COUNT DURATION 12 [X] HOURS [10] DAYS [10] MONTHS

TYPE OF COUNTER MANUAL

NAME/MODEL #

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

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-ON CLASSIFICATION SYSTEM USE SHEET 5. PROVIDE DESCRIPTION ON AN ATTACHED PAGE. **ACTUAL COUNTS** **UNITS**
COMPLETELY ONE ITEM CONTAINS 1000. CLASSED OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13-ON.

1. TOTAL NO. OF VEHICLES (RAW COUNT) TOTAL NUMBER 21032

2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):

1. FHWA CLASS A. ADJUSTMENT TO 24-HOUR COUNT

2. FHWA CLASS B. AXLE CORRECTION FACTOR

3. FHWA CLASS C. DAY OF WEEK FACTOR

4. FHWA CLASS D. MONTH FACTOR

5. FHWA CLASS E. OTHER FACTOR ()

6. FHWA CLASS 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)

(TWO-WAY)

7. FHWA CLASS 4. DIRECTIONAL DISTRIBUTION FACTOR

8. FHWA CLASS 5. GPS LANE DISTRIBUTION FACTOR

9. FHWA CLASS 6. AADT GPS LANE

10. FHWA CLASS 12

11. FHWA CLASS 13

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER E. P. NEIDMAN

PHONE (301) 787-4050

DATE PREPARED OCT 29, 1990

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>2</u> <u>1</u> <u>0</u> <u>1</u>] *STATE CODE [<u>2</u> <u>4</u>] *SHRP SECTION ID [<u>1</u> <u>6</u> <u>3</u> <u>4</u>]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) MD 90MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 113BEGINNING DATE 4/12/78 ENDING DATE 4/13/78BEGINNING TIME 12:00 MID ENDING TIME 12:00 MIDCOUNT DURATION 48 [X] HOURS [] DAYS [] MONTHSTYPE OF COUNTER PORTABLE NAME/MODEL # STREETER MRTYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY GPS TEST LANE ONLY

ACTUAL COUNTS	
ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>2594</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u> </u>
B. AXLE CORRECTION FACTOR	<u> </u>
C. DAY OF WEEK FACTOR	<u> </u>
D. MONTH FACTOR	<u>1.21</u>
E. OTHER FACTOR (<u> </u>)	<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3139</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u> </u>
5. GPS LANE DISTRIBUTION FACTOR	<u> </u>
6. AADT GPS LANE	<u> </u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 4

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING AN TRAFFIC VOLUME COUNTS AND

*STATE ASSIGNED ID. [2 1 0 1]

*STATE CODE [2 4]

*SHRP SECTION ID. [L 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT)

MD 90

MILEPOST# OR LOCATION (THIS COUNT)

EAST OF US 113 local lane count data.

BEGINNING DATE 4/12/78

ENDING DATE 4/13/78

BEGINNING TIME 12:00 MID

ENDING TIME 12:00 MID

COUNT DURATION GPS 48

[X]

HOURS []

DAYS []

MONTHS []

TYPE OF COUNTER PORTABLE

NAME/MODEL # STREETER MR

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

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT)

LOCAL ESTIMATES 2594

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)

3139

4. DIRECTIONAL DISTRIBUTION FACTOR

.50

5. GPS LANE DISTRIBUTION FACTOR

.50

6. AADT GPS LANE

1570

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER

P. EIDMAN

PHONE

(301) 787-4050

DATE PREPARED

OCT 29, 1990

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT) MD 90

MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 50

BEGINNING DATE 12/21/82 ENDING DATE 12/23/82

BEGINNING TIME 12:00 NOON ENDING TIME 12:00 NOON

COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER PORTABLE NAME/MODEL # STREETER MR

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

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>2187</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u> </u>	
B. AXLE CORRECTION FACTOR	<u> </u>	
C. DAY OF WEEK FACTOR	<u> </u>	
D. MONTH FACTOR	<u>1.35</u>	
E. OTHER FACTOR (<u> </u>)	<u> </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>2952</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u> </u>	
5. GPS LANE DISTRIBUTION FACTOR	<u> </u>	
6. AADT GPS LANE	<u> </u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 4

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL TRAFFIC VOLUME COUNTS

STATE ASSIGNED ID [2 1 0 1 1]

STATE CODE [2 4]

SHRP SECTION ID [1 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT) _____

MD 90

MILEPOST# OR LOCATION (THIS COUNT) _____

EAST OF US 50

BEGINNING DATE 12/21/82

ENDING DATE 12/23/82

BEGINNING TIME 12:00 NOON

ENDING TIME 12:00 NOON

COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS []

TYPE OF COUNTER PORTABLE

NAME/MODEL # STREETER MR

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

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT) 2187

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) 2952

(TWO-WAY)

4. DIRECTIONAL DISTRIBUTION FACTOR .50

5. GPS LANE DISTRIBUTION FACTOR .50

6. AADT GPS LANE 1476

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER P. EIDMAN

PHONE (301) 787-4050

DATE PREPARED OCT. 29, 1990

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT) MD 90MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 50BEGINNING DATE 1/4/84 ENDING DATE 1/6/84BEGINNING TIME 12:00 NOON ENDING TIME 12:00 NOONCOUNT DURATION 48 [X] HOURS [] DAYS [] MONTHSTYPE OF COUNTER PORTABLE NAME/MODEL # STREETER MRTYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY GPS TEST LANE ONLY

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>2487</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u> . </u>	
B. AXLE CORRECTION FACTOR	<u> . </u>	
C. DAY OF WEEK FACTOR	<u> . </u>	
D. MONTH FACTOR	<u>1.6</u>	
E. OTHER FACTOR (<u> </u>)	<u> . </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>3979</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.55</u>	W.B.
5. GPS LANE DISTRIBUTION FACTOR	<u> . </u>	
6. AADT GPS LANE	<u> </u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 4

LTPP TRAFFIC DATA

TRAFFIC VOLUME COUNTS

*STATE ASSIGNED ID [2 1 0 1 1]

*STATE CODE [2 4]

*SHRP SECTION ID [1 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT) MD 90

MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 50

BEGINNING DATE 1/4/84 ENDING DATE 1/6/84

BEGINNING TIME 12:00 NOON ENDING TIME 12:00 NOON

COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER PORTABLE NAME/MODEL # STREETER MR

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

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT)

2487

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)

3979

4. DIRECTIONAL DISTRIBUTION FACTOR

.55 W.B.

5. GPS LANE DISTRIBUTION FACTOR

.45

6. AADT GPS LANE

1791

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER

P. EIDMAN

PHONE # (301) 787-4050

DATE PREPARED

OCT 29, 1990

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

HIGHWAY ROUTE NO. (THIS COUNT) MD 90

MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 50

BEGINNING DATE 8/6/84 ENDING DATE 8/10/84

BEGINNING TIME 10:00 AM ENDING TIME 10:00 PM

COUNT DURATION 4 [] HOURS [X] DAYS [] MONTHS

TYPE OF COUNTER PORTABLE NAME/MODEL # STREETER MR

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>6265</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u> </u>	
B. AXLE CORRECTION FACTOR	<u> </u>	
C. DAY OF WEEK FACTOR	<u> </u>	
D. MONTH FACTOR	<u>.75</u>	
E. OTHER FACTOR (<u> </u>)	<u> </u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>4699</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>.59</u>	EB
5. GPS LANE DISTRIBUTION FACTOR	<u> </u>	
6. AADT GPS LANE	<u> </u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 4

LTPP TRAFFIC DATA

TRAFFIC VOLUME COUNTS

*STATE ASSIGNED ID 2101
 *STATE CODE 24
 *SHRP SECTION ID 1634

HIGHWAY ROUTE NO. (THIS COUNT) MD 90MILEPOST# OR LOCATION (THIS COUNT) EAST OF US 50BEGINNING DATE 8/6/84ENDING DATE 8/10/84BEGINNING TIME 10:00 AMENDING TIME 10:00 PMCOUNT DURATION 4 [] HOURS [X] DAYS [] MONTHSTYPE OF COUNTER PORTABLE NAME/MODEL# STREETER MRTYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY GPS TEST LANE ONLY

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT)

6265

2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):

A. ADJUSTMENT TO 24-HOUR COUNT

1.00

B. AXLE CORRECTION FACTOR

1.00

C. DAY OF WEEK FACTOR

1.00

D. MONTH FACTOR

.75

E. OTHER FACTOR ()

1.003. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY)4699

4. DIRECTIONAL DISTRIBUTION FACTOR

.59 EB

5. GPS LANE DISTRIBUTION FACTOR

.59

6. AADT GPS LANE

2772

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER P. EIDMANPHONE # (301) 787-4050DATE PREPARED OCT 29, 1990

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

ACTUAL COUNTS

ITEM

UNITS

- | | | |
|---|---|------|
| 1. TOTAL NO. OF VEHICLES (RAW COUNT) | <u>3</u> <u>1</u> <u>4</u> <u>9</u> | |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | <u> </u> <u> </u> <u> </u> <u> </u> | |
| B. AXLE CORRECTION FACTOR | <u> </u> <u> </u> <u> </u> <u> </u> | |
| C. DAY OF WEEK FACTOR | <u> </u> <u> </u> <u> </u> <u> </u> | |
| D. MONTH FACTOR | <u>1</u> <u>.</u> <u>6</u> <u>1</u> | |
| E. OTHER FACTOR (_____) | <u> </u> <u> </u> <u> </u> <u> </u> | |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY) | <u> </u> <u> </u> <u>5</u> <u>0</u> <u>7</u> <u>0</u> | |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | <u> </u> <u>.</u> <u>5</u> <u>3</u> | E.B. |
| 5. GPS LANE DISTRIBUTION FACTOR | <u> </u> <u> </u> <u> </u> <u> </u> | |
| 6. AADT GPS LANE | <u> </u> <u> </u> <u> </u> <u> </u> | |

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER P. EIDMAN PHONE # (301) 787-4050
DATE PREPARED OCT 29, 1990

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	6298	3149
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	1.61	---
E. OTHER FACTOR (_____)		---
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		5070
4. DIRECTIONAL DISTRIBUTION FACTOR		.53 E.B.
5. GPS LANE DISTRIBUTION FACTOR		.53
6. AADT GPS LANE		2687

NAME OF PREPARER P. EIDMAN PHONE # (301) 787-4050
DATE PREPARED OCT 29, 1990

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

ITEM

UNITS

- | | | |
|---|-------------------------------------|------|
| 1. TOTAL NO. OF VEHICLES (RAW COUNT) | <u>3</u> <u>6</u> <u>9</u> <u>3</u> | |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | <u>1</u> <u>.</u> <u>2</u> <u>9</u> | |
| B. AXLE CORRECTION FACTOR | <u>.</u> <u>.</u> <u>.</u> <u>.</u> | |
| C. DAY OF WEEK FACTOR | <u>.</u> <u>.</u> <u>.</u> <u>.</u> | |
| D. MONTH FACTOR | <u>1</u> <u>.</u> <u>0</u> <u>3</u> | |
| E. OTHER FACTOR (_____) | <u>.</u> <u>.</u> <u>.</u> <u>.</u> | |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY) | <u>4</u> <u>9</u> <u>0</u> <u>7</u> | |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | <u>.</u> <u>5</u> <u>1</u> | W.B. |
| 5. GPS LANE DISTRIBUTION FACTOR | <u>.</u> <u>.</u> <u>.</u> <u>.</u> | |
| 6. AADT GPS LANE | <u>.</u> <u>.</u> <u>.</u> <u>.</u> | |

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER P. EIDMAN PHONE # (301) 787-4050
DATE PREPARED OCT 29, 1990

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

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT) 3693
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):
- A. ADJUSTMENT TO 24-HOUR COUNT 1.29
- B. AXLE CORRECTION FACTOR - . - - -
- C. DAY OF WEEK FACTOR - . - - -
- D. MONTH FACTOR 1.03
- E. OTHER FACTOR () - . - - -
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY) 4907
4. DIRECTIONAL DISTRIBUTION FACTOR .51 W.B.
5. GPS LANE DISTRIBUTION FACTOR .51
6. AADT GPS LANE 2503

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER P. EIDMAN PHONE # (301) 787-4050
DATE PREPARED OCT 29, 1990

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	<div style="text-align: right; margin-bottom: 5px;">MD 90</div> *STATE ASSIGNED ID [2 1 0 1] *STATE CODE [2 4] *SHRP SECTION ID [1 6 3 4]
---	---

HIGHWAY RT. NO. (THIS COUNT) MD 90 MILEPOST# (THIS COUNT) _____

LOCATION (THIS COUNT) EAST OF US 113 FUNCTIONAL CLASS _____
 BEGINNING DATE 6/15/76 ENDING DATE 6/15/76
 BEGINNING TIME 7:00 AM ENDING TIME 7:00 PM DURATION (HRS) 12

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 2132 # TRUCKS 142 % TRUCKS 6.7

NO. OF TRUCKS IN GPS LANE 142 % OF TRUCKS IN GPS LANE 6.7

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

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [2 1 0 1] *STATE CODE [2 4] *SHRP SECTION ID [1 6 3 4]
---	---

 HIGHWAY RT. NO. (THIS COUNT) MD 90 MILEPOST# (THIS COUNT) 54

 LOCATION (THIS COUNT) EAST OF US 50 FUNCTIONAL CLASS _____
 BEGINNING DATE 5/8/86 ENDING DATE 5/8/86
 BEGINNING TIME 7:00 AM ENDING TIME 7:00 PM DURATION (HRS) 12

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

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

EQUIPMENT NAME / MODEL # _____

 TOTAL NO. OF VEHICLES CLASSIFIED 3693 # TRUCKS 175 % TRUCKS 4.7

 NO. OF TRUCKS IN GPS LANE 175 % OF TRUCKS IN GPS LANE 4.7

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

NAME OF PREPARER <u>P. EIDMAN</u>	PHONE # <u>(301) 787-4050</u>
DATE PREPARED <u>OCT 29, 1990</u>	

NO DATA AVAILABLE

MD 90

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [<u>2</u> <u>1</u> <u>0</u> <u>1</u>]
	*STATE CODE [<u>2</u> <u>4</u>]
	*SHRP SECTION ID [<u>1</u> <u>6</u> <u>3</u> <u>4</u>]

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 _____

P. EIDMAN

PHONE # (301) 787-4050

DATE PREPARED _____

OCT 29, 1990

NO DATA AVAILABLE

MD 90

SHEET 7 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION CONVERSION CHART	*STATE ASSIGNED ID [<u>2101</u>] *STATE CODE [<u>24</u>] *SHRP SECTION ID [<u>1634</u>]
--	---

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 _____

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

NAME OF PREPARER	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [2 1 0 1]
	*STATE CODE [2 4]
	*SHRP SECTION ID [1 6 3 4]

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	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID [2 1 0 1] *STATE CODE [2 4] *SHRP SECTION ID [1 6 3 4]
---	---

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	P. EIDMAN	PHONE #	(301) 787-4050
DATE PREPARED	OCT 29, 1990		