

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>3305</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1011</u>]
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STATE OR PROVINCE N.Y. COUNTY ONONDAGA
 HIGHWAY ROUTE NO. 481E MILEPOST# 481E-3301-2104
 NEAREST CITY/TOWN IN SYRACUSE NEAREST INTERSECTION 0.5 MILE N OF RT 29
 FUNCTIONAL CLASS 11 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE SOUTH DATE OPENED TO TRAF. 3-29-85
 FIPS COUNTY CODE 067 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 6893601 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC ✓ PCC _____ OTHER _____
 CONTROL OF ACCESS: YES ✓ NO _____ MEDIAN: YES ✓ NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN ✓ SUBURBAN _____ RURAL _____
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO ✓
 IF YES, DESCRIBE CHANGES _____

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

NAME OF PREPARER---P. POLANSKY	PHONE #---(518) 4578512
DATE PREPARED---12/31/90	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [3305] *STATE CODE [36] *SHRP SECTION ID [1011]
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S/YR GPS LANE (1000's)
1989	17200	843	6925	582	296
1988	15500	759	4917	294	162
1987	13900	681	4409	264	112
1986	12100	593	3710	222	94
1985					
1984					
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER---P. POLANSKY	PHONE #---(518) 4578512
DATE PREPARED---12/31/90	

<p align="center">SHEET 2</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	*STATE ASSIGNED ID [3305]
	*STATE CODE [36]
	*SHRP SECTION ID [1011]

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	17200		6925	582	296
1988			6723	795	584
1987					
1986	12100				
1985					
1984					
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER---P. POLANSKY

PHONE #---(519) 4578512

DATE PREPARED---12/31/90

SHEET 3

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

*STATE ASSIGNED ID [3305]

*STATE CODE [36]

*SHRP SECTION ID [1011]

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: USED COUNT DATA TO TAKEN IN 1988 FROM SYSTEM AVERAGE

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: USED ESAL/VEHICLE CLASS FROM ACTUAL 1989 DATA

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: WEIGHT DATA COLLECTED AT GPS SITE IN 1989.

(B) Weight Scale Type

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

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

SHEET 3

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

*STATE ASSIGNED ID [3305]

*STATE CODE [36]

*SHRP SECTION ID [1011]

1. Year Applicable _____

1986, 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: _____

1989

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) 11
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

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

(B) Weight Scale Type

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

NAME OF PREPARER---P. POLANSKY

PHONE #---(518) 4578512

DATE PREPARED---12/31/90

SHEET 3

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

*STATE ASSIGNED ID [3305]

*STATE CODE [36]

*SHRP SECTION ID [1011]

1. Year Applicable 1987, 88

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: TIME 3YR PANEL GROWTH
METHOD FOR HPMS

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: USED COUNT DATA % TAKEN
IN 1988 FROM SYSTEM AVERAGE,

4. METHOD FOR ESTIMATING AADT BY GPS LANE

☐ Based on actual lane count data.☐ System distribution factors.☒ Other: USED SYSTEM DISTRIBUTION
FACTORS FROM 1988.

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

☐ Based on actual lane count data.☐ System distribution factors.☒ Other: USED SYSTEM DISTRIBUTION
FACTORS FROM 1988.

6. METHOD FOR ESTIMATING ESAL/VEHICLE

☐ ESAL/Truck.☐ ESAL/Vehicle class. (no. of classes)☒ Other: USED ESAL/VEHICLE CLASS
FROM ACTUAL 1988 DATA. (13)

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: WEIGHT DATA COLLECTED
AT GPS SITE IN 1988.

(B) Weight Scale Type

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

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____

SHEET 3

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

*STATE ASSIGNED ID [3305]

*STATE CODE [36]

*SHRP SECTION ID [1011]

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: USED COUNT DATA TO TAKEN IN 1988 FROM SYSTEM AVERAGE.

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) 13
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

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

(B) Weight Scale Type

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

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [3305]
	*STATE CODE [36]
	*SHRP SECTION ID [1011]

HIGHWAY ROUTE NO. (THIS COUNT) 481I

MILEPOST# OR LOCATION (THIS COUNT) RM 481I 33012104 bet Acc Rt 298 & Acc N Blvd

BEGINNING DATE 10/3/89 ENDING DATE 10/6/89 10/5/89

BEGINNING TIME 1300 ENDING TIME 1900 1200

COUNT DURATION 69 48^{-RP} [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GK NAME/MODEL # Model 6000

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>19922</u>	<u>38572 - RP</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.518</u>	
B. AXLE CORRECTION FACTOR	<u>0.926</u>	
C. DAY OF WEEK FACTOR	<u>-----</u>	
D. MONTH FACTOR	<u>0.930</u>	
E. OTHER FACTOR (<u> </u>)	<u>-----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>17200</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.491</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>NOT AVAILABLE</u>	
6. AADT GPS LANE	<u>NOT AVAILABLE</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Bill Rapp</u>	PHONE # <u>(513) 457-2811</u>
DATE PREPARED <u>11/4/90</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID <u>[3305]</u>
	*STATE CODE <u>[36]</u>
	*SHRP SECTION ID <u>[1011]</u>

HIGHWAY ROUTE NO. (THIS COUNT) 481I

MILEPOST# OR LOCATION (THIS COUNT) RM 481I 33012104 bet Acc Rt 298 & Acc N Blvd

BEGINNING DATE 10/3/89 ENDING DATE 10/6/89

BEGINNING TIME 1300 ENDING TIME 1000

COUNT DURATION 69 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GK NAME/MODEL # Model 6000

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>19922</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u> </u>
B. AXLE CORRECTION FACTOR		<u>0.926</u>
C. DAY OF WEEK FACTOR		<u> </u>
D. MONTH FACTOR		<u>0.93</u>
E. OTHER FACTOR (<u> </u>)		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>17200</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.49</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>Bill Rapp</u>	PHONE # <u>(513) 457-2811</u>
DATE PREPARED <u>1/4/90</u>	

SHEET 5

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [3305]

*STATE CODE [36]

*SHRP SECTION ID [1011]

HIGHWAY RT. NO. (THIS COUNT) 481E MILEPOST# (THIS COUNT) 481E-3301-2104
BETWEEN RT. 298 AND NORTHERN BOULEVARDLOCATION (THIS COUNT) _____ FUNCTIONAL CLASS 11BEGINNING DATE 10/27/88 ENDING DATE 10/28/88BEGINNING TIME MIDNIGHT ENDING TIME MIDNIGHT DURATION (HRS) 24TYPE OF COUNT: MANUAL _____ AUTOMATED ✓ NO. OF LANES COUNTED 1TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. ✓ WIM PERM. _____ WIM PORT. _____EQUIPMENT NAME / MODEL # GK 6000TOTAL NO. OF VEHICLES CLASSIFIED 7261 # TRUCKS 859 % TRUCKS 11.83NO. OF TRUCKS IN GPS LANE 859 % OF TRUCKS IN GPS LANE 11.83VEHICLE CLASSIFICATION METHOD: FHWA ✓ OTHER _____ # BINS _____

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

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	-----	-----	<u>6402</u>
2. FHWA CLASS 4 (Buses)	-----	-----	<u>23</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	-----	-----	<u>77</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	-----	-----	<u>229</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	-----	-----	<u>6</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	-----	-----	<u>68</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	-----	-----	<u>430</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	-----	-----	<u>3</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	-----	-----	<u>14</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	-----	-----	<u>4</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	-----	-----	<u>5</u>
12. OTHER VEHICLES	-----	-----	<u>0</u>
GRAND TOTAL	-----	-----	<u>7261</u>

NAME OF PREPARER---P. POLANSKY

PHONE #---(518) 4578512

DATE PREPARED---12/31/90

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>3305</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1011</u>]
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HIGHWAY RT. NO. (THIS COUNT) 481Z MILEPOST# (THIS COUNT) 481Z-3301-2104
 LOCATION (THIS COUNT) BETWEEN RT 298 AND NORTHERN BOULEVARD FUNCTIONAL CLASS 11
 BEGINNING DATE 7/28/89 ENDING DATE 7/30/89
 BEGINNING TIME MIDNIGHT ENDING TIME MIDNIGHT DURATION (HRS) 24
 TYPE OF COUNT: MANUAL _____ AUTOMATED ☒ NO. OF LANES COUNTED 1 (GPS)

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

EQUIPMENT NAME / MODEL # GK 6000

TOTAL NO. OF VEHICLES CLASSIFIED 7617 # TRUCKS 640 % TRUCKS 8.40

NO. OF TRUCKS IN GPS LANE 640 % OF TRUCKS IN GPS LANE 8.40

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ # BINS _____

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

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	-----	-----	<u>6977</u>
2. FHWA CLASS 4 (Buses)	-----	-----	<u>13</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	-----	-----	<u>65</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	-----	-----	<u>183</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	-----	-----	<u>1</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	-----	-----	<u>108</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	-----	-----	<u>262</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	-----	-----	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	-----	-----	<u>7</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	-----	-----	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	-----	-----	<u>0</u>
12. OTHER VEHICLES	-----	-----	<u>0</u>
GRAND TOTAL	-----	-----	<u>7617</u>

NAME OF PREPARER---P. POLANSKY	PHONE #---(518) 4578512
DATE PREPARED---12/31/90	

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID <u>[3305]</u>
	*STATE CODE <u>[36]</u>
	*SHRP SECTION ID <u>[1011]</u>

HIGHWAY RT. NO.(THIS SESSION) 481Z MILEPOST # (THIS SESSION) 481Z-3301-2104
LOCATION (THIS SESSION) AT SHRP SITE
FUNCTIONAL CLASSIFICATION 11 DIRECTION OF TRAVEL SOUTH

1. FHWA STATION IDENTIFICATION NUMBER _____
2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM _____
PORT. SCALE _____ PORT. WIM ✓
3. COUNT DURATION (HOURS) 49 COUNT LANE 1
4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 09-14-88-1300
5. ENDING TIME (MONTH, DAY, YEAR, TIME) 09-16-88-1300
6. EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER
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: _____

A loaded tractor semi-trailer is weighed statically with the weight of each wheel and axle spacings recorded. The test vehicle is then driven over the weigh pad and the calibration factor adjusted until the WIM equipment produces similar weights. This procedure is done at the beginning of our data collection season and is done for both a concrete and asphalt facility.

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. POLANSKY	PHONE #---(518) 4578512
DATE PREPARED---12/31/90	

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [3305]
	*STATE CODE [36]
	*SHRP SECTION ID [1011]

HIGHWAY RT. NO.(THIS SESSION) 481E MILEPOST # (THIS SESSION) 481E-3301-210

LOCATION (THIS SESSION) AT SHRP SITE

FUNCTIONAL CLASSIFICATION 11 DIRECTION OF TRAVEL SOUTH

1. FHWA STATION IDENTIFICATION NUMBER _____

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM _____
 PORT. SCALE _____ PORT. WIM ✓

3. COUNT DURATION (HOURS) 70 COUNT LANE 1

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 5-22-89-1100

5. ENDING TIME (MONTH, DAY, YEAR, TIME) 5-25-89-0900

6. EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER

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: _____

A loaded tractor semi-trailer is weighed statically with the weight of each wheel and axle spacings recorded. The test vehicle is then driven over the weigh pad and the calibration factor adjusted until the WIM equipment produces similar weights. This procedure is done at the beginning of our data collection season and is done for both a concrete and asphalt facility.

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. POLANSKY	PHONE #---(518) 4578512
DATE PREPARED---12/31/90	

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID [3305]
	*STATE CODE [36]
	*SHRP SECTION ID [1011]

FHWA CLASSIFICATION SCHEME: FHWA V OTHER _____ #BINS _____

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

*SEE ATTACHED TABLE - W4
FOR 1989 AND 1988 DATA*

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.

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DATE PREPARED---12/31/90	