

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID <u>[1111]</u> *STATE CODE <u>[50]</u> *SHRP SECTION ID <u>[1004]</u>
---	---

STATE OR PROVINCE VERMONT COUNTY GRAND ISLE
 HIGHWAY ROUTE NO. US 2 MILEPOST# 3.33
 NEAREST CITY/TOWN 21 MILES NORTH OF BURLINGTON NEAREST INTERSECTION 1/4 MILE EAST OF TH 2
 FUNCTIONAL CLASS 06 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE SB DATE OPENED TO TRAF. 11-01-84
 FIPS COUNTY CODE 013 FHWA STATION IDENTIFICATION NO. NA
 HPMS SAMPLE NO. 000020030591 HPMS SUBDIVISION NO. NA
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES _____ NO X MEDIAN: YES _____ NO X
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 IF YES, DESCRIBE CHANGES _____

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

NAME OF PREPARER <u>MIKE POLOGRUTO</u> DATE PREPARED <u>12/18/90</u>	PHONE # <u>(802) 828-2685</u>
---	-------------------------------

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [1111] *STATE CODE [50] *SHRP SECTION ID [1004]
---	--

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	6780	430	3430	230	60
1988	6580	470	3540	230	64
1987	5730	300	2740	170	22
1986	5390	280	2580	160	21
1985	5650	290	2700	160	28
1984	5290	280	2530	150	26
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>MIKE POLOGUETO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/19/90</u>	

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

*STATE ASSIGNED ID [1111]

*STATE CODE [50]

*SHRP SECTION ID [1004]

1. Year Applicable 1984, 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 1985 CLASSIFICATION
COUNT

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

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

(B) Weight Scale Type

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

NAME OF PREPARER MIKE POLOGRUTO

PHONE # (802) 878-2685

DATE PREPARED 12/18/90

SHEET 3

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

*STATE ASSIGNED ID [1111]

*STATE CODE [50]

*SHRP SECTION ID [1004]

1. Year Applicable 1985

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

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

(B) Weight Scale Type

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

NAME OF PREPARER MIKE POLOGRUTOPHONE # (802) 828-2685DATE PREPARED 12/18/90

SHEET 3

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

*STATE ASSIGNED ID [1111]

*STATE CODE [50]

*SHRP SECTION ID [1004]

1. Year Applicable 1987

2. METHOD FOR ESTIMATING AADT

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

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

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

4. METHOD FOR ESTIMATING AADT BY GPS LANE

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

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

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

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

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

(B) Weight Scale Type

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

NAME OF PREPARER MIKE POLOGRUTOPHONE # (202) 828-2685DATE PREPARED 12/18/90

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

*STATE ASSIGNED ID [/ / / /]

*STATE CODE [50]

*SHRP SECTION ID [1004]

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) Scheme F

☐ 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 MIKE POLOGRUPO

PHONE # (802) 828-2685

DATE PREPARED 12/18/90

SHEET 3

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

*STATE ASSIGNED ID [1111]

*STATE CODE [50]

*SHRP SECTION ID [1004]

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) SCHEMB F

___ 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 MIKE POLOGRUTOPHONE # (802) 828-2685DATE PREPARED 12/18/90

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1111] *STATE CODE [50] *SHRP SECTION ID [1004]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) US 2
 MILEPOST# OR LOCATION (THIS COUNT) 3.4 ±
 BEGINNING DATE 10/26/88 ENDING DATE 11/3/88
 BEGINNING TIME 1400 ENDING TIME 1400
 COUNT DURATION 8 [] HOURS ☒ DAYS [] MONTHS
 TYPE OF COUNTER GK NAME/MODEL # 5000
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>40749</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>.143 (÷ 7)</u>
B. AXLE CORRECTION FACTOR		<u>NA</u>
C. DAY OF WEEK FACTOR		<u>NA</u>
D. MONTH FACTOR		<u>1.130</u>
E. OTHER FACTOR ()		<u>NA</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>6580</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>.538</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>1.000</u>
6. AADT GPS LANE		<u>3540</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>MIKE POLOSERTO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/18/90</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1111] *STATE CODE [50] *SHRP SECTION ID [1004]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) US 2

MILEPOST# OR LOCATION (THIS COUNT) 3.41

BEGINNING DATE 1/1/89 ENDING DATE 12/31/89

BEGINNING TIME 000 ENDING TIME 2359

COUNT DURATION 12 [] HOURS [] DAYS ☒ MONTHS

TYPE OF COUNTER SK NAME/MODEL # 6000

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

ITEM		UNITS
		2476160
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>NA</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>0027</u> <u>NA</u>
B. AXLE CORRECTION FACTOR		<u>NA</u>
C. DAY OF WEEK FACTOR		<u>NA</u>
D. MONTH FACTOR		<u>NA</u>
E. OTHER FACTOR ()		<u>NA</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>6784</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>505</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>1.000</u>
6. AADT GPS LANE		<u>3430</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>MIKE POLOARUTO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/17/90</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>1111</u>] *STATE CODE [<u>50</u>] *SHRP SECTION ID [<u>1004</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) US 2 MILEPOST# (THIS COUNT) 3A±

LOCATION (THIS COUNT) SHRP SITE FUNCTIONAL CLASS 06
 BEGINNING DATE 10/27/88 ENDING DATE 10/27/88
 BEGINNING TIME 0600 ENDING TIME 1800 DURATION (HRS) 12

TYPE OF COUNT: MANUAL ☒ AUTOMATED ☐ NO. OF LANES COUNTED 2

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

EQUIPMENT NAME / MODEL # NA

TOTAL NO. OF VEHICLES CLASSIFIED 4794 # TRUCKS 342 % TRUCKS 7.1

NO. OF TRUCKS IN GPS LANE 170 % OF TRUCKS IN GPS LANE 6.6

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>4456</u>	<u>2412</u>	<u>2412</u>
2. FHWA CLASS 4 (Buses)	<u>13</u>	<u>5</u>	<u>5</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>150</u>	<u>72</u>	<u>72</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>44</u>	<u>21</u>	<u>21</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>3</u>	<u>2</u>	<u>2</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>33</u>	<u>17</u>	<u>17</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>25</u>	<u>49</u>	<u>49</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>4794</u>	<u>2578</u>	<u>2578</u>

NAME OF PREPARER <u>MIKE POLOGRUTO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/18/90</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>1111</u>] *STATE CODE [<u>50</u>] *SHRP SECTION ID [<u>1004</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) US 2 MILEPOST# (THIS COUNT) 3.41

LOCATION (THIS COUNT) SHRP SITE FUNCTIONAL CLASS 06
 BEGINNING DATE 1/18/89 ENDING DATE 1/20/89
 BEGINNING TIME 1200 ENDING TIME 1200 DURATION (HRS) 48

TYPE OF COUNT: MANUAL ☒ AUTOMATED ☐ NO. OF LANES COUNTED 2

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

EQUIPMENT NAME / MODEL # NA

TOTAL NO. OF VEHICLES CLASSIFIED 10548 # TRUCKS 598 % TRUCKS 5.7

NO. OF TRUCKS IN GPS LANE 296 % OF TRUCKS IN GPS LANE 55 49.5

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>995</u>	<u>5068</u>	<u>5068</u>
2. FHWA CLASS 4 (Buses)	<u>17</u>	<u>6</u>	<u>6</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>309</u>	<u>155</u>	<u>155</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>59</u>	<u>31</u>	<u>31</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>9</u>	<u>7</u>	<u>7</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>64</u>	<u>32</u>	<u>32</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>136</u>	<u>63</u>	<u>63</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>3</u>	<u>2</u>	<u>2</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>10548</u>	<u>5364</u>	<u>5364</u>

NAME OF PREPARER MIKE POLOGRUTO PHONE # (802) 828-2685
 DATE PREPARED 12/18/90

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [1111] *STATE CODE [50] *SHRP SECTION ID [1004]
---	--

HIGHWAY RT. NO. (THIS COUNT) US 2 MILEPOST# (THIS COUNT) 3.41

LOCATION (THIS COUNT) SHRP SITE FUNCTIONAL CLASS 06
 BEGINNING DATE 4/19/89 ENDING DATE 4/21/89
 BEGINNING TIME 1200 ENDING TIME 1200 DURATION (HRS) 48

TYPE OF COUNT: MANUAL ☒ AUTOMATED ☐ NO. OF LANES COUNTED 2

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

EQUIPMENT NAME / MODEL # NA

TOTAL NO. OF VEHICLES CLASSIFIED 13421 # TRUCKS 820 % TRUCKS 6.1

NO. OF TRUCKS IN GPS LANE 426 % OF TRUCKS IN GPS LANE 6.3 52.0

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>12601</u>	<u>6389</u>	<u>6389</u>
2. FHWA CLASS 4 (Buses)	<u>22</u>	<u>8</u>	<u>8</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>386</u>	<u>207</u>	<u>207</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>116</u>	<u>63</u>	<u>63</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>3</u>	<u>1</u>	<u>1</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>86</u>	<u>44</u>	<u>44</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>205</u>	<u>101</u>	<u>101</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	<u>1</u>	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>1</u>	<u>1</u>	<u>1</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>13421</u>	<u>6815</u>	<u>6815</u>

NAME OF PREPARER <u>MIKE POLOGRATO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/18/90</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>1111</u>] *STATE CODE [<u>50</u>] *SHRP SECTION ID [<u>1004</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) US 2 MILEPOST# (THIS COUNT) 3.4±

LOCATION (THIS COUNT) SHRP SITE FUNCTIONAL CLASS 06
 BEGINNING DATE 7/19/89 ENDING DATE 7/21/89
 BEGINNING TIME 1200 ENDING TIME 1200 DURATION (HRS) 48

TYPE OF COUNT: MANUAL X AUTOMATED _____ NO. OF LANES COUNTED 2

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

EQUIPMENT NAME / MODEL # NA

TOTAL NO. OF VEHICLES CLASSIFIED 19172 # TRUCKS 927 % TRUCKS 4.8

NO. OF TRUCKS IN GPS LANE 491 % OF TRUCKS IN GPS LANE 53.0

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>18245</u>	<u>9098</u>	<u>9098</u>
2. FHWA CLASS 4 (Buses)	<u>5</u>	<u>2</u>	<u>2</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>486</u>	<u>263</u>	<u>263</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>133</u>	<u>74</u>	<u>74</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>9</u>	<u>2</u>	<u>2</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>81</u>	<u>42</u>	<u>42</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>212</u>	<u>107</u>	<u>107</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	<u>1</u>	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>19172</u>	<u>9589</u>	<u>9589</u>

NAME OF PREPARER <u>MIKE POLOGRUO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/19/90</u>	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>1111</u>] *STATE CODE [<u>50</u>] *SHRP SECTION ID [<u>1004</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) US 2 MILEPOST# (THIS COUNT) 3.4±

LOCATION (THIS COUNT) SHRP SITE FUNCTIONAL CLASS 06
 BEGINNING DATE 10/17/89 ENDING DATE 10/17/89
 BEGINNING TIME 1100 ENDING TIME 1300 DURATION (HRS) 2

TYPE OF COUNT: MANUAL X AUTOMATED _____ NO. OF LANES COUNTED 2

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

EQUIPMENT NAME / MODEL # NA

TOTAL NO. OF VEHICLES CLASSIFIED 704 # TRUCKS 61 % TRUCKS 8.7

NO. OF TRUCKS IN GPS LANE 37 % OF TRUCKS IN GPS LANE 97 60.7

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>643</u>	<u>344</u>	<u>344</u>
2. FHWA CLASS 4 (Buses)	<u>0</u>	<u>0</u>	<u>0</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>32</u>	<u>21</u>	<u>21</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>7</u>	<u>4</u>	<u>4</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>0</u>	<u>0</u>	<u>0</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>4</u>	<u>3</u>	<u>3</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>18</u>	<u>9</u>	<u>9</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>104</u>	<u>381</u>	<u>381</u>

NAME OF PREPARER <u>MIKE POLAGRETO</u>	PHONE # <u>(802) 878-2685</u>
DATE PREPARED <u>12/19/90</u>	

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [<u>1111</u>] *STATE CODE [<u>50</u>] *SHRP SECTION ID [<u>1004</u>]
---	---

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS
 HIGHWAY ROUTE NO. (THIS COUNT) US 2 MILEPOST # (THIS COUNT) 3.076
 BEGINNING DATE 8/24/85 ENDING DATE 8/29/85
 BEGINNING TIME 1200 ENDING TIME 1700 DURATION (HRS) 5

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. <u>PASSENGER CARS</u>	<u>2656</u>	<u>1258</u>	<u>1258</u>
B. <u>TRUCKS</u>	<u>146</u>	<u>82</u>	<u>82</u>
C. _____	_____	_____	_____
D. _____	_____	_____	_____
E. _____	_____	_____	_____
F. _____	_____	_____	_____
G. _____	_____	_____	_____
H. _____	_____	_____	_____
I. _____	_____	_____	_____
J. _____	_____	_____	_____
K. _____	_____	_____	_____
L. _____	_____	_____	_____
M. _____	_____	_____	_____
N. _____	_____	_____	_____
O. _____	_____	_____	_____
P. _____	_____	_____	_____
Q. _____	_____	_____	_____
R. _____	_____	_____	_____
S. _____	_____	_____	_____
T. _____	_____	_____	_____

GRAND TOTAL 2802 1340 1340

NAME OF PREPARER <u>MIKE POLOGRUO</u>	PHONE # <u>(802) 828-2685</u>
DATE PREPARED <u>12/18/90</u>	

SHEET 7
LTPP TRAFFIC DATA
VEHICLE CLASSIFICATION
CONVERSION CHART

*STATE ASSIGNED ID [1111]
 *STATE CODE [50]
 *SHRP SECTION ID [1004]

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 1984 TO 1987

SHA CLASS	FHWA CLASSES												TOTAL
	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	
A	✓												100
B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		100
C													
D													
E													
F													
G													
H													
I													
J													
K													
L													
M													
N													
O													
P													
Q													
R													
S													
T													
TOTAL													

NAME OF PREPARER MIKE POLOGRUTO PHONE # (802) 828-2685
 DATE PREPARED 12/18/90