

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [31]
	*SHRP SECTION ID [7017]

SCANNED
JUN 19 2008
BY *[Signature]*

STATE OR PROVINCE NE COUNTY Cedar
HIGHWAY ROUTE NO. 20 MILEPOST# 390.0
NEAREST CITY/TOWN 1 W. of Laurel NEAREST INTERSECTION S. Jct. N15
FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. - - - - 83
FIPS COUNTY CODE 027 FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. 14020 3913600 HPMS SUBDIVISION NO. _____
TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER _____
(FLEX.) (RIGID)
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 <u>RON WALKER</u>	PHONE # <u>402-479-4555</u>
DATE PREPARED <u>6-13-90</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [31] *SHRP SECTION ID [7017]
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20 390.

150 DIT

(On)

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	1330	290	665	145	41
1988	1260	270	630	135	38
1987	1335	290	668	145	41
1986	1405	310	703	155	44
1985	1375	295	688	148	42
1984	1345	275	673	138	39
1983	1350	275	675	138	39
1982	1350	275			
1981					
1980	1300	245			
1979					
1978	1335	245			
1977					
1976	1280	250			
1975					
1974	1230	245			
1973					
1972	1200	230			
1971					
1970	1200				
1969					
1968	1275				
1967					
1966					
1965					

NAME OF PREPARER <u>Jim Walker</u>	PHONE # <u>402-479-4555</u>
DATE PREPARED <u>2.19.91</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [31] *SHRP SECTION ID [7017]
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150 DIR

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					
1988	1260	270	630	135	38
1987					
1986	1405	310	703	155	44
1985					
1984	1345	275	673	138	39
1983					
1982	1350	275			
1981					
1980	1300	245			
1979					
1978	1335	245			
1977					
1976	1280	250			
1975					
1974	1230	245			
1973					
1972	1160	230			
1971					
1970	1470				
1969					
1968	1275				
1967					
1966					
1965					

NAME OF PREPARER <u>Kim Walker</u>	PHONE # <u>402-479-4555</u>
DATE PREPARED <u>2-19-91</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [31] *SHRP SECTION ID [7017]
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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					
1988	1260	270			
1987					
1986	1405	310			
1985					
1984	1345	275			
1983					
1982	1210	275			
1981					
1980	1510	245			
1979					
1978	1535	245			
1977					
1976	1280	250			
1975					
1974	1220	245			
1973					
1972	1160	230			
1971					
1970	1470				
1969					
1968	1275				
1967					
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	STATE ASSIGNED ID	[7046]
	STATE CODE	[31]
	SHRP SECTION ID	[7017]

L1520
W. of
Laurel

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					
1988					
1987					
1986					
1985					
1984					
1983					
1982					
1981					
1980	1205	235	603	118	50
1979	1228	237	614	119	50
1978	1250	240	625	120	51
1977	1223	245	612	123	52
1976	1195	250	598	125	53
1975	1190	247	596	124	52
1974	1185	245	593	123	52
1973	1148	235	574	118	50
1972	1110	225	555	113	48
1971	1270	258	635	129	55
1970	1430	290	715	145	62
1969	1333	248	667	124	53
1968	1235	205	618	103	44
1967	1263		632		
1966	1290		645		
1965					

52

(KLT)

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

1964 1225
1962 1420
1960 1310
1957 1190
1953 1180

1959 1
1960 1

↑

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

*STATE ASSIGNED ID [_ _ _ _]
*STATE CODE [31]
*SHRP SECTION ID [7017]

1. Year Applicable 84

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: Used historical data

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 Re

PHONE # _____

DATE PREPARED _____

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

*STATE ASSIGNED ID [_ _ _ _]
*STATE CODE [_ _]
*SHRP SECTION ID [7 9 1 7]

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) _____
☐ 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 _____

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [21]

*SHRP SECTION ID [7011]

1. Year Applicable 68-88 (Every 2 years)
86-88

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: _____

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 RW

PHONE # _____

DATE PREPARED _____

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [_ _] *SHRP SECTION ID [7017]
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HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390

BEGINNING DATE 8-14-72 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>1506</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>.----</u>
B. AXLE CORRECTION FACTOR		<u>.90</u>
C. DAY OF WEEK FACTOR		<u>.----</u>
D. MONTH FACTOR		<u>.86</u>
E. OTHER FACTOR (_____)		<u>.----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1160</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 _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [3]
	*SHRP SECTION ID [7017]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 5-1-74 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

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

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	__1513	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	__ . ____	
B. AXLE CORRECTION FACTOR	__ . 82	
C. DAY OF WEEK FACTOR	__ . ____	
D. MONTH FACTOR	__ . 99	
E. OTHER FACTOR (_____)	__ . ____	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	__1230	
4. DIRECTIONAL DISTRIBUTION FACTOR	__ . ____	
5. GPS LANE DISTRIBUTION FACTOR	__ . ____	
6. AADT GPS LANE	_____	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [_ _]
	*SHRP SECTION ID [7011]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 6-9-76 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	<u>1656</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	<u>---</u>
B. AXLE CORRECTION FACTOR	_____	<u>.87</u>
C. DAY OF WEEK FACTOR	_____	<u>---</u>
D. MONTH FACTOR	_____	<u>.89</u>
E. OTHER FACTOR (_____)	_____	<u>---</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>1280</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 _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [_ _]
	*SHRP SECTION ID [7017]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 5-31-78 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>1741</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>---</u>
B. AXLE CORRECTION FACTOR		<u>.85</u>
C. DAY OF WEEK FACTOR		<u>---</u>
D. MONTH FACTOR		<u>.90</u>
E. OTHER FACTOR (_____)		<u>---</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1335</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 _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [_ _] *SHRP SECTION ID [70] 7
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HIGHWAY ROUTE NO. (THIS COUNT) 20
 MILEPOST# OR LOCATION (THIS COUNT) 370.0
 BEGINNING DATE 7-22-80 ENDING DATE _____
 BEGINNING TIME _____ ENDING TIME _____
 COUNT DURATION 24 [] HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER _____ NAME/MODEL # _____
 TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	__1676	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	__ . ____	
B. AXLE CORRECTION FACTOR	__ .88	
C. DAY OF WEEK FACTOR	__ . ____	
D. MONTH FACTOR	__ .88	
E. OTHER FACTOR (_____)	__ . ____	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	__1300	
4. DIRECTIONAL DISTRIBUTION FACTOR	__ . ____	
5. GPS LANE DISTRIBUTION FACTOR	__ . ____	
6. AADT GPS LANE	__ . ____	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [_ _]
	*SHRP SECTION ID [7011]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 5-20-82 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER _____ NAME/MODEL # _____

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	1318	
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	.95	(NOT USED COUNT WAS LOW)
E. OTHER FACTOR (_____)	---	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	1350	(ADJUST UP FOR AADT.)
4. DIRECTIONAL DISTRIBUTION FACTOR	---	
5. GPS LANE DISTRIBUTION FACTOR	---	
6. AADT GPS LANE	---	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [_ _]
	*SHRP SECTION ID [7017]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 6-7-84 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # 101 B

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>1956</u> - (HIGH)
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		<u>.87</u>
E. OTHER FACTOR (_____)		-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1345</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>1.00</u>
6. AADT GPS LANE		<u>673</u>

(COUNT ADJUSTED
DOWN TO
NORMAL)

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>PL</u>	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [32] *SHRP SECTION ID [7017]
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HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 300.0

BEGINNING DATE 5-29-86 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # Model 101 B

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>1511</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>.93</u>
B. AXLE CORRECTION FACTOR		<u>----</u>
C. DAY OF WEEK FACTOR		<u>----</u>
D. MONTH FACTOR		<u>----</u>
E. OTHER FACTOR (_____)		<u>----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1405</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>.50</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>1.00</u>
6. AADT GPS LANE		<u>703</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>RW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE [_ _]
	*SHRP SECTION ID [_ _ _ _]

HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 320.0

BEGINNING DATE 8-1-87 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

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

TYPE OF COUNTER Streeter NAME/MODEL # 1018

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>1675</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	<u>24 hr Avg</u>
B. AXLE CORRECTION FACTOR	_____	<u>.95</u>
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	<u>.90</u>
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>1250</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	_____
5. GPS LANE DISTRIBUTION FACTOR	_____	_____
6. AADT GPS LANE	_____	_____

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [31] *SHRP SECTION ID [1017]
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HIGHWAY ROUTE NO. (THIS COUNT) 20

MILEPOST# OR LOCATION (THIS COUNT) 390.0

BEGINNING DATE 8-17-88 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

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

TYPE OF COUNTER Streeter NAME/MODEL # 101B

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>3290</u> 1645 (48 hr count)
2.	ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
	A. ADJUSTMENT TO 24-HOUR COUNT		<u>.50</u>
	B. AXLE CORRECTION FACTOR		<u>.85</u>
	C. DAY OF WEEK FACTOR		<u>.----</u>
	D. MONTH FACTOR		<u>.90</u>
	E. OTHER FACTOR (_____)		<u>.----</u>
3.	ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>1260</u>
4.	DIRECTIONAL DISTRIBUTION FACTOR		<u>.50</u>
5.	GPS LANE DISTRIBUTION FACTOR		<u>1.00</u>
6.	AADT GPS LANE		<u>630</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>R W</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [____] *SHRP SECTION ID [<u>2-11-7</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 306.22

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02

BEGINNING DATE 2-3-84 ENDING DATE 2-3-84

BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 680 # TRUCKS 117 % TRUCKS 17.3

NO. OF TRUCKS IN GPS LANE 61 % OF TRUCKS IN GPS LANE 18

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER ☒ # BINS A

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

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	_____	_____	_____
2. FHWA CLASS 4 (Buses)	_____	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____

GRAND TOTAL

NAME OF PREPARER <u>ORW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>21</u>] *SHRP SECTION ID [<u>7017</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 385.82

LOCATION (THIS COUNT) 5 mi. W of Laurel FUNCTIONAL CLASS 02

BEGINNING DATE 1-29-86 ENDING DATE 1-29-86

BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 413 # TRUCKS 120 % TRUCKS 29

NO. OF TRUCKS IN GPS LANE 62 % OF TRUCKS IN GPS LANE 30

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>293</u>	<u>147</u>	<u>147</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>25</u>	<u>13</u>	<u>13</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>6</u>	<u>3</u>	<u>3</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>1</u>	<u>1</u>	<u>1</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>13</u>	<u>7</u>	<u>7</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>74</u>	<u>37</u>	<u>37</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	_____	_____	_____
GRAND TOTAL	<u>413</u>	<u>209</u>	<u>209</u>

NAME OF PREPARER <u>RW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [____] *SHRP SECTION ID [<u>7017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 386.52

LOCATION (THIS COUNT) 5 mi W of Laurel FUNCTIONAL CLASS 02
 BEGINNING DATE 6-4-86 ENDING DATE 6-4-86
 BEGINNING TIME 0600 ENDING TIME 1400 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 559 # TRUCKS 190 % TRUCKS 34

NO. OF TRUCKS IN GPS LANE 97 % OF TRUCKS IN GPS LANE 34

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>369</u>	<u>185</u>	<u>185</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>35</u>	<u>18</u>	<u>18</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>12</u>	<u>6</u>	<u>6</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>11</u>	<u>6</u>	<u>6</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>127</u>	<u>64</u>	<u>64</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>5</u>	<u>3</u>	<u>3</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	_____	_____	_____
GRAND TOTAL	<u>559</u>	<u>282</u>	<u>282</u>

NAME OF PREPARER <u>ORW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>31</u>] *SHRP SECTION ID [<u>2017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 70 MILEPOST# (THIS COUNT) 386.52

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02
 BEGINNING DATE 8-27-86 ENDING DATE 8-27-86
 BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 562 # TRUCKS 173 % TRUCKS 31

NO. OF TRUCKS IN GPS LANE 88 % OF TRUCKS IN GPS LANE 31

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>389</u>	<u>195</u>	<u>195</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>27</u>	<u>14</u>	<u>14</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>27</u>	<u>14</u>	<u>14</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>4</u>	<u>2</u>	<u>2</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>22</u>	<u>11</u>	<u>11</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>77</u>	<u>39</u>	<u>39</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>14</u>	<u>7</u>	<u>7</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>2</u>	<u>1</u>	<u>1</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	<u>562</u>	<u>283</u>	<u>283</u>

NAME OF PREPARER <u>RW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>31</u>] *SHRP SECTION ID [<u>7017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 383.52

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02

BEGINNING DATE 1-26-88 ENDING DATE 1-26-88

BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 408 # TRUCKS 105 % TRUCKS 26

NO. OF TRUCKS IN GPS LANE 54 % OF TRUCKS IN GPS LANE 26

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>303</u>	<u>152</u>	<u>152</u>
2. FHWA CLASS 4 (Buses)	<u>1</u>	<u>1</u>	<u>1</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>11</u>	<u>6</u>	<u>6</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>10</u>	<u>5</u>	<u>5</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>3</u>	<u>2</u>	<u>2</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>80</u>	<u>40</u>	<u>40</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>408</u>	<u>206</u>	<u>206</u>

NAME OF PREPARER <u>RW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>77</u>] *SHRP SECTION ID [<u>7017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 386.52

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02

BEGINNING DATE 3-21-88 ENDING DATE 3-21-88

BEGINNING TIME 0600 ENDING TIME 1400 DURATION (HRS) 8

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 477 # TRUCKS 132 % TRUCKS 28

NO. OF TRUCKS IN GPS LANE 68 % OF TRUCKS IN GPS LANE 28

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>345</u>	<u>173</u>	<u>173</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>24</u>	<u>12</u>	<u>12</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>16</u>	<u>8</u>	<u>8</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>2</u>	<u>1</u>	<u>1</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>1</u>	<u>1</u>	<u>1</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>87</u>	<u>44</u>	<u>44</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>1</u>	<u>1</u>	<u>1</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	<u>477</u>	<u>241</u>	<u>241</u>

NAME OF PREPARER <u>ORW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [____] *SHRP SECTION ID [<u>7017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 386.52

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02

BEGINNING DATE 9-21-88 ENDING DATE 9-21-88

BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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 # _____

TOTAL NO. OF VEHICLES CLASSIFIED 469 # TRUCKS 133 % TRUCKS 28

NO. OF TRUCKS IN GPS LANE 67 % OF TRUCKS IN GPS LANE 29

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>336</u>	<u>168</u>	<u>168</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>22</u>	<u>11</u>	<u>11</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>14</u>	<u>7</u>	<u>7</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>2</u>	<u>1</u>	<u>1</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>2</u>	<u>1</u>	<u>1</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>93</u>	<u>47</u>	<u>47</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>469</u>	<u>235</u>	<u>235</u>

NAME OF PREPARER PW PHONE # _____
 DATE PREPARED _____

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>31</u>] *SHRP SECTION ID [<u>2017</u>]
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HIGHWAY RT. NO. (THIS COUNT) 20 MILEPOST# (THIS COUNT) 383.52

LOCATION (THIS COUNT) 5 mi. W. of Laurel FUNCTIONAL CLASS 02
 BEGINNING DATE 12-7-88 ENDING DATE 12-7-88
 BEGINNING TIME 0600 ENDING TIME 1400 DURATION (HRS) 8

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 # _____

TOTAL NO. OF VEHICLES CLASSIFIED 540 # TRUCKS 173 % TRUCKS 32

NO. OF TRUCKS IN GPS LANE 89 % OF TRUCKS IN GPS LANE 33

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>367</u>	<u>184</u>	<u>184</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>33</u>	<u>17</u>	<u>17</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>17</u>	<u>9</u>	<u>9</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>15</u>	<u>8</u>	<u>8</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>97</u>	<u>49</u>	<u>49</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>9</u>	<u>5</u>	<u>5</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>2</u>	<u>1</u>	<u>1</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	<u>540</u>	<u>273</u>	<u>273</u>

NAME OF PREPARER PW PHONE # _____
 DATE PREPARED _____

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [_____] *STATE CODE [<u>31</u>] *SHRP SECTION ID [<u>7017</u>]
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS
 HIGHWAY ROUTE NO. (THIS COUNT) 20 MILEPOST # (THIS COUNT) 386.52
 BEGINNING DATE 2-3-84 ENDING DATE 2-3-84
 BEGINNING TIME 1400 ENDING TIME 2200 DURATION (HRS) 8

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. FHWA CLASS 1-3	563	282	282
B. FHWA CLASS 4 (BUSES)	2	1	1
C. FHWA CLASS 5 (2 AXLE SINGLE)	15	8	8
D. FHWA CLASS 6 (3 AXLE SINGLE)	10	5	5
E. FHWA CLASS 7 (4 AXLE SINGLE)	1	1	1
F. 3-AXLE SEMI	0	0	0
G. 4-AXLE SEMI	0	0	0
H. 5-AXLE SEMI	83	42	42
I. 2-TRAILER SEMI	0	0	0
J. 3 AXLE TRUCK + TRAILER	0	0	0
K. 4 AXLE TRUCK + TRAILER	5	3	3
L. 5 AXLE TRUCK + TRAILER	0	0	0
M. 6 OR MORE AXLE COMBINATIONS	1	1	1
N.			
O.			
P.			
Q.			
R.			
S.			
T.			
GRAND TOTAL	680	343	343

NAME OF PREPARER <u>CRW</u>	PHONE # _____
DATE PREPARED _____	

SHEET 7 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION CONVERSION CHART	*STATE ASSIGNED ID [_____] *STATE CODE [<u>31</u>] *SHRP SECTION ID [<u>7017</u>]
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FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS 1985 - WE CONVERTED TO FHWA 13 CLASS.

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 EARLIEST YEAR TO 1985 (INCLUDING 1985)

FHWA CLASSES													
SHA CLASS	13	4	5	6	7	8	9	10	11	12	13	OTHER	TOTAL
A	100												
B		100											
C			100										
D				100									
E					100								
F						100							
G						100							
H							100						
I									95	5			
J						100							
K						100							
L							100						
M								100					
N													
O													
P													
Q													
R													
S													
T													
TOTAL													

NOTE. SUM OF F, G, J, + K = CLASS 8
 SUM OF H + L = CLASS 9

NAME OF PREPARER <u>RW</u>	PHONE # _____
DATE PREPARED _____	