

SHEET 1

LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [08]

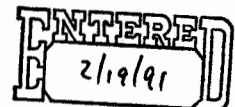
*SHRP SECTION ID [1042]

STATE OR PROVINCE COLORADO COUNTY RIO BLANCO
HIGHWAY ROUTE NO. SH 64 MILEPOST# 16.60
NEAREST CITY/TOWN 2.7 MI. W/O RANGELY NEAREST INTERSECTION 3.2 MI. W/O SH 1
FUNCTIONAL CLASS 06 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 10-01-83
FIPS COUNTY CODE 103 FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
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.

ENTERED

DEC 11 1991



NAME OF PREPARER BOB TENNEY PHONE # 303-757-9489
DATE PREPARED 10 JUL 90

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [08]</p> <p>*SHRP SECTION ID [1047]</p>
--	--

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	2900	260	1450	130	20
1988	2750	260	1375	130	19
1987	2600	354	1300	177	41
1986	3100	422	1550	211	49
1985	3150	428	1575	214	49
1984	2800	381	1400	190	44
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

ENTERED

DEC 11 1991

By _____

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	

ENTERED
2/19/91

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [28]

*SHRP SECTION ID [1047]

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: USED SAME PERCENTAGES AS 1984

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: ASSUMED OVER A PERIOD OF 1 YEAR TRAFFIC IS EQUAL IN EACH DIRECTION

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: ASSUMED OVER A PERIOD OF 1 YEAR TRUCK TRAFFIC IS EQUAL IN EACH DIRECTION

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) 3
☐ Other: _____

SAME 18K EQUIVALENCIES AS 1984

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: _____

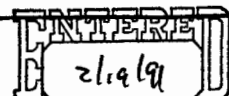
(B) Weight Scale Type

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

ENTERED

DEC 11, 1991

By _____

NAME OF PREPARER BOB TENNEYPHONE # 303-757-9489DATE PREPARED 10 JUL 90

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [28]

*SHRP SECTION ID [1047]

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: USED SAME PERCENTAGES AS IN 1984

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: ASSUMED OVER A PERIOD OF 1 YEAR TRAFFIC IS EQUAL IN EACH DIRECTION

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: ASSUMED OVER A PERIOD OF 1 YEAR TRUCK TRAFFIC IS EQUAL IN EACH DIRECTION

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) 3
- ☐ Other: _____
- SAME 18K EQUIVALENCIES AS 1984

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: _____

ENTERED

DEC 11 1991

By _____

NAME OF PREPARER BOB TENNEYPHONE # 303-757-9489DATE PREPARED 10 JUL 90

ENTERED
2/12/91

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [0 8]

*SHRP SECTION ID [1 0 4 7]

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: USED AVERAGE OF FOUR 6-HOUR
MANUALS EXPANDED BY ADT AT NEARBY SITE.

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

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: ASSUMED OVER A PERIOD OF
1 YEAR TRAFFIC IS EQUAL IN EACH
DIRECTION.

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

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: ASSUMED OVER A PERIOD OF
1 YEAR TRUCK TRAFFIC IS EQUAL
IN EACH DIRECTION.

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) 3
- ☐ 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: _____

ENTERED
DEC 11 1991
By _____

NAME OF PREPARER BOB TENNEY

PHONE # 303-757-9489

DATE PREPARED 10 JUL 90

ENTERED
2/19/91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [08] *SHRP SECTION ID [1047]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) SH 64
 MILEPOST# OR LOCATION (THIS COUNT) 17.5 AT WHITE RIVER BRIDGE
 BEGINNING DATE 10 AUG 87 ENDING DATE 13 AUG 87
 BEGINNING TIME NA ENDING TIME NA
 COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER GOLDEN RIVER NAME/MODEL # MARKSMAN 330
 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)	003262	
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 (<u>WEEKLY</u>)	0.720	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	002600	
4. DIRECTIONAL DISTRIBUTION FACTOR	0.500	
5. GPS LANE DISTRIBUTION FACTOR	--	
6. AADT GPS LANE	001300	

ENTERED
 APR 02 1992
 By WV

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	

ENTERED
 2/19/91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [08] *SHRP SECTION ID [1047]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) SH 64
 MILEPOST# OR LOCATION (THIS COUNT) 17.5 AT WHITE RIVER BRIDGE
 BEGINNING DATE 10 JUN 85 ENDING DATE 13 JUN 85
 BEGINNING TIME NA ENDING TIME NA
 COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER GOLDEN RIVER NAME/MODEL # MARKSMAN 330
 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)		003958
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		-.-.-.
B. AXLE CORRECTION FACTOR		0.226
C. DAY OF WEEK FACTOR		-.-.-.
D. MONTH FACTOR		-.-.-.
E. OTHER FACTOR (<u>WEEKLY</u>)		0.860
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		003150
4. DIRECTIONAL DISTRIBUTION FACTOR		0.500
5. GPS LANE DISTRIBUTION FACTOR		-.-.-.
6. AADT GPS LANE		001575

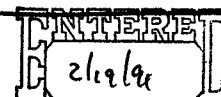
ENTERED

APR 02 1992

By W

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	



SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [08] *SHRP SECTION ID [1047]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) SH 64
 MILEPOST# OR LOCATION (THIS COUNT) 17.5 AT WHITE RIVER BRIDGE
 BEGINNING DATE 9 JUL 84 ENDING DATE 12 JULY 84
 BEGINNING TIME NA ENDING TIME NA
 COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER FISCHER-PORTER 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)		<u>203610</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>—</u>
B. AXLE CORRECTION FACTOR		<u>0.918</u>
C. DAY OF WEEK FACTOR		<u>—</u>
D. MONTH FACTOR		<u>—</u> ENTERED
E. OTHER FACTOR (<u>WEEKLY</u>)		<u>0.850</u> APR 02 1992
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>202800</u> By <u>W</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.500</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>—</u>
6. AADT GPS LANE		<u>201400</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	ENTERED <u>2/19/91</u>

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>08</u>] *SHRP SECTION ID [<u>1047</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) SH 64 MILEPOST# (THIS COUNT) 19.8

LOCATION (THIS COUNT) JUST W/O SH 139 FUNCTIONAL CLASS 06
 BEGINNING DATE 23 OCT 84 ENDING DATE 23 OCT 84
 BEGINNING TIME 11 A ENDING TIME 6 P DURATION (HRS) 6

TYPE OF COUNT: MANUAL X AUTOMATED _____ NO. OF LANES COUNTED 2 *not 2/1/02*

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 1025 # TRUCKS 173 % TRUCKS 17

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # 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)	_____	_____	_____
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 BOB TENNEY PHONE # 303-757-9489

DATE PREPARED 10 JUL 90

ENTERED
2/19/91

ENTERED
APR 02 1992
 By WJ

ENTERED

AUG 16 1991

By _____

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>08</u>] *SHRP SECTION ID [<u>1047</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) SH 64 MILEPOST# (THIS COUNT) 19.8

LOCATION (THIS COUNT) JUST w/o SH 139 FUNCTIONAL CLASS 06

BEGINNING DATE 10 AUG 84 ENDING DATE 10 AUG 84

BEGINNING TIME HA 12:00 ENDING TIME 6P DURATION (HRS) 6

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 1232 # TRUCKS 173 % TRUCKS 14

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # 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)	-----	-----	-----
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	-----	-----	-----

ENTERED
APR 02 1992
By WJ

ENTERED
AUG 16 1991
By _____

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	

ENTERED
2/19/91

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>08</u>] *SHRP SECTION ID [<u>1047</u>]
---	---

HIGHWAY RT. NO. (THIS COUNT) SH 64 MILEPOST# (THIS COUNT) 19.8

LOCATION (THIS COUNT) JUST w/o SH 139 FUNCTIONAL CLASS 06
 BEGINNING DATE 3 MAY 84 ENDING DATE 3 MAY 84
 BEGINNING TIME 11:00 AM ENDING TIME 6 P DURATION (HRS) 6

TYPE OF COUNT: MANUAL X AUTOMATED _____ NO. OF LANES COUNTED 2 up 9/1/02

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 1165 # TRUCKS 96 % TRUCKS 8

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # 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)	-----	-----	-----
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	-----	-----	-----

ENTERED

APR 12 1992

By HW

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	

ENTERED
 2/19/91

SHEET 5

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID []

*STATE CODE [08]

*SHRP SECTION ID [1047]

HIGHWAY RT. NO. (THIS COUNT) SH 64 MILEPOST# (THIS COUNT) 19.8LOCATION (THIS COUNT) JUST w/o SH 139 FUNCTIONAL CLASS 06BEGINNING DATE 1 FEB 84 ENDING DATE 1 FEB 84BEGINNING TIME 11A 12:00 ENDING TIME 6P DURATION (HRS) (6)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 891 # TRUCKS 158 % TRUCKS 18NO. OF TRUCKS IN GPS LANE 79 % OF TRUCKS IN GPS LANE _____VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # 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-WAYTOTAL NUMBER
OF VEHICLES
GPS DIRECTIONTOTAL 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 BOB TENNEY PHONE # 303-757-9489DATE PREPARED 10 JUL 90

ENTERED
2/19/91

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [_____] *STATE CODE [<u>08</u>] *SHRP SECTION ID [<u>1047</u>]
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) SH 64 MILEPOST # (THIS COUNT) 12.8

BEGINNING DATE 23 OCT 84 ENDING DATE 23 OCT 84

BEGINNING TIME 11A ENDING TIME 6P DURATION (HRS) 6

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>SAME</u>	<u>000841</u>	-----	-----
B. _____	<u>000021</u>	-----	-----
C. _____	<u>000000</u>	-----	-----
D. _____	<u>000079</u>	-----	-----
E. _____	<u>000024</u>	-----	-----
F. _____	<u>000006</u>	-----	-----
G. _____	<u>000006</u>	-----	-----
H. _____	<u>000044</u>	-----	-----
I. _____	<u>000004</u>	-----	-----
J. <u>↓</u>	<u>000000</u>	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	-----
N. _____	-----	-----	-----
O. _____	-----	-----	-----
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----

GRAND TOTAL 001025

NAME OF PREPARER BOB TENNEY PHONE # 303-757-9489
 DATE PREPARED 10 JUL 90

ENTERED
 2/19/91

SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	*STATE ASSIGNED ID [_____]
	*STATE CODE [08]
	*SHRP SECTION ID [1047]

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) SH 64 MILEPOST # (THIS COUNT) 19.8

BEGINNING DATE 10 AUG 84 ENDING DATE 10 AUG 84

BEGINNING TIME 11A ENDING TIME 6P DURATION (HRS) 6

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>SAME</u>	<u>000987</u>	-----	-----
B. _____	<u>000055</u>	-----	-----
C. _____	<u>000017</u>	-----	-----
D. _____	<u>000072</u>	-----	-----
E. _____	<u>000032</u>	-----	-----
F. _____	<u>000003</u>	-----	-----
G. _____	<u>000017</u>	-----	-----
H. _____	<u>000046</u>	-----	-----
I. <u>↓</u>	<u>000003</u>	-----	-----
J. _____	-----	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	ENTERED
N. _____	-----	-----	APR 02 1992
O. _____	-----	-----	By <u>W</u>
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----
GRAND TOTAL	<u>001232</u>	-----	-----

NAME OF PREPARER <u>BOB TENNEY</u>	PHONE # <u>303-757-9489</u>
DATE PREPARED <u>10 JUL 90</u>	

ENTERED
 2/19/91

<p>SHEET 6</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>AGENCY DEFINED CLASSES</p>	<p>*STATE ASSIGNED ID [_____]</p> <p>*STATE CODE [<u>08</u>]</p> <p>*SHRP SECTION ID [<u>1047</u>]</p>
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) SH 64 MILEPOST # (THIS COUNT) 19.8

BEGINNING DATE 3 MAY 84 ENDING DATE 3 MAY 84

BEGINNING TIME 11 A ENDING TIME 6 P DURATION (HRS) 6

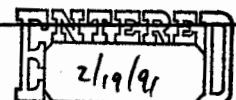
VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY)	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
A. <u>SAME</u>	<u>001051</u>	-----	-----
B. _____	<u>000011</u>	-----	-----
C. _____	<u>000007</u>	-----	-----
D. _____	<u>000045</u>	-----	-----
E. _____	<u>000018</u>	-----	-----
F. _____	<u>000001</u>	-----	-----
G. _____	<u>000006</u>	-----	-----
H. _____	<u>000026</u>	-----	-----
I. _____	<u>000000</u>	-----	-----
J. <u>↓</u>	<u>000000</u>	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	-----
N. _____	-----	-----	-----
O. _____	-----	-----	-----
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----

GRAND TOTAL 001165

NAME OF PREPARER BOB TENNEY

PHONE # 303-757-9489

DATE PREPARED 10 JUL 90



SHEET 6

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
AGENCY DEFINED CLASSES

*STATE ASSIGNED ID []

*STATE CODE [08]

*SHRP SECTION ID [1047]

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) SH 64MILEPOST # (THIS COUNT) 19.8BEGINNING DATE 1 FEB 84 ENDING DATE 1 FEB 84BEGINNING TIME 11:00 AM ENDING TIME 6:00 PM DURATION (HRS) 6

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>PASS. CARS</u>	<u>000714</u>	-----	-----
<u>PICKUPS, VANS</u>		-----	-----
B. <u>PASS. VEHICLES</u>	<u>000015</u>	-----	-----
<u>WITH TRAILERS</u>		-----	-----
C. <u>MOTORCYCLES</u>	<u>000004</u>	-----	-----
D. <u>2 AXLE SINGLE UNIT</u>	<u>000040</u>	-----	-----
E. <u>3 AXLE SINGLE UNIT</u>	<u>000023</u>	-----	-----
F. <u>3 AXLE COMB.</u>	<u>000005</u>	-----	-----
G. <u>4 AXLE COMB.</u>	<u>000016</u>	-----	-----
H. <u>5 AXLE COMB.</u>	<u>000068</u>	-----	-----
I. <u>GREATER THAN</u>	<u>000006</u>	-----	-----
<u>5 AXLE COMB.</u>		-----	-----
J. <u>OTHER</u>	<u>000000</u>	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	-----
N. _____	-----	-----	-----
O. _____	-----	-----	-----
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----

GRAND TOTAL

000821NAME OF PREPARER BOB TENNEYPHONE # 303-757-9489DATE PREPARED 10 JUL 90
 ENTERED
 2/19/91

SHEET 7

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION CONVERSION CHART

*STATE ASSIGNED ID []

*STATE CODE [08]

*SHRP SECTION ID [1047]

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 1 FEB 84 TO 1 FEB 84

SHA CLASS	FHWA CLASSES												TOTAL
	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	
A	100												
B	100												
C	100												
D		≤1	100										
E		≤1		100									
F						100							
G						100							
H							100						
I								99	≤1	≤1	≤1		
J													
K													
L													
M													
N													
O													
P													
Q													
R													
S													
T													
TOTAL													

ENTERED

APR 02 1992

BY AW

ENTERED

NAME OF PREPARER BOB TENNEYPHONE # 303-757-9489SEP 02 1992 PREPARED 10 JUL 90By AWENTERED
2/9/91