

**SHEET 10**  
**LTPP TRAFFIC DATA**  
**TRAFFIC VOLUME AND LOAD**  
**ESTIMATE UPDATE - NO SITE COUNT**

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]  
 \*STATE CODE [ 06 ]  
 \*SHRP SECTION ID [ 8156 ]

**1. ANNUAL TRAFFIC ESTIMATES**

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
<u>1993</u>	<u>2400</u>	<u>458</u>	<u>1200</u>	<u>229</u>	<u>101</u>

**2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)**

- ☒ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

**5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT**

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

**3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)**

- ☐ Used system average from counts taken this year.  
☒ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

**6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE**

- ☒ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
   Number of classes  
☐ Other \_\_\_\_\_

**4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT**

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

**7. ESAL ESTIMATES - SOURCE OF DATA**

- ☒ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

- ☐ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

**ENTERED**

**OCT 10 1995**

By (72)

NAME OF PREPARER \_\_\_\_\_ PHONE # \_\_\_\_\_  
 DATE PREPARED \_\_\_\_\_

<p align="center">SHEET</p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>CLASSIFICATION DATA</b></p> <p align="center"><b>TRANSMITTAL FORM</b></p>	<p>*STATE ASSIGNED ID [1211]</p>
	<p>*STATE CODE [06]</p>
	<p>*SHRP SECTION ID [8156]</p>

HIGHWAY RT. NO. (THIS SESSION) 166 MILEPOST NO. (THIS SESSION) 10.0  
 LOCATION (THIS COUNT) 610MI E/O RTE 101

FILENAME C06 8156. GP3 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 5-26-93 BEGINNING TIME 0900

ENDING DATE 6-1-93 ENDING TIME 0800

COUNT DURATION 6 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER\* 8 #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
 VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
 THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

*INV.  
12/14/93*

TYPE OF AVC EQUIPMENT: PORTABLE 8 PERMANENT \_\_\_\_\_

EQUIPMENT MAKE/MODEL # PAT DAW200

SENSOR TYPE LOOPS, CAPACITANCE MAT

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

*NS  
11/21/93*

GENERAL FACTORS \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

COMMENTS TO TEXT REFER TO SHEETS 6 & 7 SUBMITTED ON  
8/29/91

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [1211]

\*STATE CODE [06]

\*SHRP SECTION ID [8156]

HIGHWAY RT. NO. (THIS SESSION) 166 MILEPOST NO. (THIS SESSION) 10.0

LOCATION (THIS COUNT) 610MT E/O RTE 101

FILENAME C06 8156.EH3

DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 3-18-93 BEGINNING TIME 0900

ENDING DATE 3-24-93 ENDING TIME 1400

COUNT DURATION 6 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER\* 8 #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE 8 PERMANENT \_\_\_\_\_

EQUIPMENT MAKE/MODEL # PAT DAW200

SENSOR TYPE LOOPS, CAPACITANCE MAT

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

COMMENTS TO TEXT

8/29/91 REFER TO SHEETS 6 & 7 SUBMITTED ON

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER \_\_\_\_\_

PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

INV.  
10/14/93

NS  
11/2/93

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [1211]
	*STATE CODE [06]
	*SHRP SECTION ID [8156]

HIGHWAY RT. NO. (THIS SESSION) 166

MILEPOST NO. OR LOCATION (THIS SESSION) 10.0

FILENAME W068156.LP3 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 5-26-93 BEGINNING TIME 0900

ENDING DATE 6-1-93 ENDING TIME 0800

COUNT DURATION 0 [ ] HOURS [X] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DAW200

SENSOR TYPE LOOPS, CAPACITANCE MAT

COMMENTS \_\_\_\_\_  
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 \_\_\_\_\_  
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ITW  
10/15/93

NS  
11/2/93

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [1211]
	*STATE CODE [06]
	*SHRP SECTION ID [8156]

HIGHWAY RT. NO. (THIS SESSION) 166

MILEPOST NO. OR LOCATION (THIS SESSION) 10.0

FILENAME W068156.EH3 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 3-18-93 BEGINNING TIME 0900

ENDING DATE 3-24-93 ENDING TIME 1400

COUNT DURATION 6 [ ] HOURS ☒ DAYS [ ] MONTHS

INV.  
10/15/93

WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM \_\_\_\_\_ OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# PAT DACU200

SENSOR TYPE LOOPS, CAPACITANCE MAT

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
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NS  
11/2/93

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [1211]

STATE CODE [06]

SHRP SECTION ID [8156]

LOCATION SANTA BARBARA CNTY, RTE 166, PM 30.2 DATE OF INSTALLATION 11-93

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	AUTO. VEHICLE CLASSIFIER	PEEK TC TIL	
Interface			
Modem			
Loop Amplifiers		PEEK	
Other <u>PORTABLE WIM, SEASON</u>	WEIGH-IN-MOTION	PAT DAW 200	
Sensor(s) / Platform(s)			
GPS Lane Sensor	PIEZO	Phillips	
Sensor Next Adjacent Lane (1)	PIEZO	Phillips	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other <u>PORTABLE WIM</u>	CAPACITANCE MAT	PAT	
Software			
Complete Package		PEEK - 261	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			