

ENTERED DEC 23 2008

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b>	*STATE ASSIGNED ID [    _    _    _ ]  *STATE CODE [ <u>20</u> ]  *SHRP SECTION ID [ <u>4067</u> ]
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**1. ANNUAL TRAFFIC ESTIMATES**

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
<u>1992</u>	<u>6657</u>	<u>1601</u>	<u>1998</u>	<u>480</u>	<u>167</u>

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

- ☒ Growth factored last year=s estimate. (6)  
☐ Estimated based on volume counts at nearby locations. (3)  
☐ Used computerized network analyses. (4)  
☐ Factored a single count taken this year at the LTPP site. (1)  
☐ Average multiple counts taken this year at the LTPP site. (2)  
☐ Average and factored multiple count taken this year at the LTPP site. (5)  
☐ Used flow maps. (7)  
☐ Other: (8) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

- ☐ Used system averages from counts taken this year. (6)  
☐ Used count data from nearby sites. (3)  
☐ Used count data from previous years at the LTPP site. (7)  
☒ Used system averages from previous years. (8)  
☐ Used computerized network analyses. (4)  
☐ Used a single count taken this year at the LTPP site. (5)  
☐ Factored a single count taken this year at the LTPP site. (1)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Other: (9) \_\_\_\_\_  
 \_\_\_\_\_

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

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☒ Other: (3) G.F.

**\*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE, AADT**

- ☐ System distribution factors. (2)  
☐ Based on actual lane data count. (1)  
☒ Other: (3) G.F.

**\*6. METHOD FOR ESTIMATING ESAL//YEAR IN LTPP LANE**

- ☒ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes)  
☐ ESAL/Axle(3) Sing. \_\_\_\_ Tand. \_\_\_\_ Tri. \_\_\_\_  
☐ Other:(4) \_\_\_\_\_

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

- ☐ Weight data collected at LTPP site prior years. (2)  
☐ Weight data from system averages this year. (3)  
☒ Weight data from system averages prior years. (4)  
☐ Weight data from historic W-4 Tables used. (5)  
☐ Other: (6) \_\_\_\_\_

**8. WEIGHT SCALE TYPE**

- ☐ WIM scale. (1)  
☐ Static scale used for enforcement. (2)  
☒ Static scale not used for enforcement. (3)  
☐ Other: (4) \_\_\_\_\_

NAME OF PREPARER <u>ABID IKRAM</u> DATE PREPARED <u>DEC 23/08</u>	PHONE# _____ <div style="text-align: right;">rev. March 12, 2001</div>
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[illegible]

NAME OF PREPARER \_\_\_\_\_ PHONE NO. \_\_\_\_\_  
DATE PREPARED \_\_\_\_\_

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>4522</u> ]
	*STATE CODE [ <u>20</u> ]
	*SHRP SECTION ID [ <u>4067</u> ]

HIGHWAY RT. NO. (THIS SESSION) US 50

MILEPOST NO. OR LOCATION (THIS SESSION) On Site

FILENAME W204067.JQZ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 8/27/92 BEGINNING TIME 13:00

ENDING DATE 9/1/92 ENDING TIME 8:00

COUNT DURATION 4 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

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

EQUIPMENT MAKE/MODEL# GK 6701

SENSOR TYPE Piezo-electric cable

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Bill Hughes</u>	PHONE # <u>913 296 6863</u>
DATE PREPARED _____	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>4522</u> ]
	*STATE CODE [ <u>20</u> ]
	*SHRP SECTION ID [ <u>4067</u> ]

HIGHWAY RT. NO. (THIS SESSION) US 50

MILEPOST NO. OR LOCATION (THIS SESSION) On Site

FILENAME W204067.LDZ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10/14/92 BEGINNING TIME 16:00

ENDING DATE 10/22/92 ENDING TIME 13:00

COUNT DURATION 8 [ ] HOURS [ X ] DAYS [ ] MONTHS

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

EQUIPMENT MAKE/MODEL# GK 6701

SENSOR TYPE Piezo-electric cable

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_

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NAME OF PREPARER <u>Bill Hughes</u>	PHONE # <u>913 296 6863</u>
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<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [4522] *STATE CODE [20] *SHRP SECTION ID [4067]
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HIGHWAY RT. NO. (THIS SESSION) US 50

MILEPOST NO. OR LOCATION (THIS SESSION) On Site

FILENAME W204067.N02 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 12/10/92 BEGINNING TIME 5:00

ENDING DATE 12/17/92 ENDING TIME 21:00

COUNT DURATION 7 [ ] HOURS [X] DAYS [ ] MONTHS

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

EQUIPMENT MAKE/MODEL# GK 6701

SENSOR TYPE Piezo-electric cable

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
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NAME OF PREPARER <u>Bill Hughes</u>	PHONE # <u>913 296 6863</u>
DATE PREPARED _____	

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [ ]

STATE CODE [20]

SHRP SECTION ID [4067]

LOCATION US-50 Newton DATE OF INSTALLATION 5/28/92

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit		GK-6702	9201-1168
Interface			
Modem			
Loop Amplifiers			
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Piezo-electric	GK	
Sensor Next Adjacent Lane (1)	"	"	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor	"	"	
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package			
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	✓		
Downstream - Lane 1			
Upstream - Other Lanes	✓		
Downstream - Other Lanes			