

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

\*STATE ASSIGNED ID [- 24]  
\*STATE CODE [17]  
\*SHRP SECTION ID 5423

**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>1997</u>	<u>22600</u>	<u>4100</u>	<u>10770</u>	<u>1845</u>	<u>774</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)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Averaged 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) Flow maps nearest year

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

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

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

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

**\*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 \_\_\_\_\_ PHONE # \_\_\_\_\_  
DATE PREPARED \_\_\_\_\_

rev. March 12, 2001

**SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM**

**STATE  
STATE CODE**

**ILLINOIS  
17**

<b>FILENAME</b>	<b>START DATE mm/dd/yy</b>	<b>START TIME hh:mm</b>	<b>END DATE mm/dd/yy</b>	<b>END TIME hh:mm</b>	<b>CLASS SCHEME</b>
W175151.KT8	09/30/98	14:00	10/30/98	07:49	FHWA-13
C175151.KT8	09/30/98	14:00	10/30/98	08:00	FHWA-13
W179267.KT8	09/30/98	14:00	10/30/98	07:49	FHWA-13
C179267.KT8	09/30/98	14:00	10/30/98	08:00	FHWA-13
W177937.KR8	09/29/98	00:00	10/23/98	01:50	FHWA-13
C177937.KR8	09/29/98	00:00	10/30/98	01:00	FHWA-13
W175854.KR8	09/29/98	00:00	10/30/98	07:16	FHWA-13
C175854.KR8	09/29/98	00:00	10/30/98	08:00	FHWA-13
W175869.KR8	09/29/98	00:00	10/30/98	00:50	FHWA-13
C175869.KR8	09/29/98	00:00	10/29/98	09:00	FHWA-13
C175423.KR8	09/29/98	14:00	10/30/98	01:00	FHWA-13
W17SPS6.KR8	09/29/98	00:00	10/30/98	01:57	FHWA-13
C17SPS6.KR8	09/29/98	00:00	10/30/98	02:00	FHWA-13
W171003.KR8	09/29/98	01:00	10/30/98	08:29	FHWA-13
C171003.KR8	09/29/98	01:00	10/30/98	08:00	FHWA-13
W174082.KR8	09/29/98	01:00	10/30/98	01:20	FHWA-13
C174082.KR8	09/29/98	01:00	10/30/98	01:00	FHWA-13
W175020.KR8	09/29/98	01:00	10/30/98	01:20	FHWA-13
C175020.KR8	09/29/98	01:00	10/30/98	01:00	FHWA-13
W175453.KQ8	09/27/98	10:00	10/27/98	02:23	FHWA-13
C175453.KQ8	09/27/98	10:00	10/27/98	03:00	FHWA-13

**NAME OF PREPARER  
DATE PREPARED**

**Robert Green  
11/19/98**

**PHONE NO. (217)785-2355**

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

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**ILLINOIS**  
**17**

<b>FILENAME</b>	<b>START DATE</b> mm/dd/yy	<b>START TIME</b> hh:mm	<b>END DATE</b> mm/dd/yy	<b>END TIME</b> hh:mm	<b>CLASS</b> <b>SCHEME</b>
W174082.N08	12/10/98	12:00	12/21/98	00:23	FHWA-13
C174082.N08	12/10/98	12:00	12/21/98	01:00	FHWA-13
W175843.N08	12/10/98	00:00	12/18/98	00:26	FHWA-13
C175843.NH8	12/18/98	00:00	12/24/98	01:00	FHWA-13
W175151.MO8	11/25/98	01:00	12/31/98	01:20	FHWA-13
W179267.MO8	11/25/98	01:00	12/31/98	01:20	FHWA-13
C175151.MO8	11/25/98	01:00	12/31/98	03:00	FHWA-13
C179267.MO8	11/25/98	01:00	12/31/98	03:00	FHWA-13
W175854.MT8	11/30/98	06:00	12/31/98	00:51	FHWA-13
C175854.MT8	11/30/98	06:00	12/31/98	02:00	FHWA-13
W175869.N28	12/02/98	14:00	12/31/98	00:58	FHWA-13
C175869.N28	12/02/98	14:00	12/31/98	02:00	FHWA-13
W175423.N28	12/02/98	13:00	12/31/98	00:58	FHWA-13
C175423.N28	12/02/98	13:00	12/31/98	01:00	FHWA-13
W17SPS6.MT8	11/30/98	08:00	12/31/98	02:29	FHWA-13
C17SPS6.MT8	11/30/98	08:00	12/31/98	04:00	FHWA-13
W171003.NF8	12/16/98	14:00	12/31/98	02:05	FHWA-13
C171003.NF8	12/16/98	14:00	12/31/98	03:00	FHWA-13
W174082.MT8	11/30/98	07:00	12/31/98	02:13	FHWA-13
W175020.MT8	11/30/98	07:00	12/31/98	02:13	FHWA-13
C174082.MT8	11/30/98	07:00	12/31/98	03:00	FHWA-13
C175020.MT8	11/30/98	07:00	12/31/98	03:00	FHWA-13
W175453.MQ8	11/27/98	08:00	12/28/98	03:13	FHWA-13
C175453.MQ8	11/27/98	08:00	12/28/98	05:00	FHWA-13

**NAME OF PREPARER**  
**DATE PREPARED**

**Robert Green**  
**02/16/99**

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