

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID []
*STATE CODE 27
*SHRP SECTION ID 4050

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>1994</u>	<u>2547</u>	<u>287</u>	<u>1141</u>	<u>130</u>	<u>33</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) _____

ENTERED APR 17 2009

NAME OF PREPARER N. Whiteford PHONE# _____
 DATE PREPARED 4/17/09

rev. March 12, 2001

Sheet 13
Traffic Data Files
Transmittal Form

State: Minnesota
State Code: 27

FILE NAME	START DATE	START TIME	END DATE	END TIME	CLASS SCHEME
C271029.K14	09/1/94	00:00	12/31/94	24:00	Minn2
W271029.K14	09/1/94	00:00	12/31/94	24:00	Minn2
C279075.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W279075.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271019.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271019.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C273003.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W273003.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271085.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271085.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271028.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271028.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C274055.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W274055.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271023.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271023.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C276251.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W276251.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C273013.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W273013.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C274033.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W274033.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C274037.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W274037.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C274050.KD4	9/14/94	00:00	12/31/94	24:00	Minn2
W274050.KD4	9/14/94	00:00	12/31/94	24:00	Minn2

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

*SHRP SECTION ID [4050]

LOCATION	US 2 Marroux, MN	TYPE EQUIP.	Bending Plate
MP #	45.82	MODEL #	IRD

[illegible]

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

*SHRP SECTION ID [4050]

TYPE EQUIP. Bending Plate

MODEL # IR0

[illegible]

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

*SHRP SECTION ID [4050]

MP # 45.82 MODEL # TRD

[illegible]