

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
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STATE OR PROVINCE Manitoba COUNTY \_\_\_\_\_  
 HIGHWAY ROUTE NO. 75 MILEPOST# N/A  
 NEAREST CITY/TOWN 0.5 mi. south of Glenlea NEAREST INTERSECTION 0.5 miles south of PR 420  
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
 DIRECTION OF TRAVEL GPS LANE North DATE OPENED TO TRAF. - - - 84  
 FIPS COUNTY CODE N/A FHWA STATION IDENTIFICATION NO. N/A  
 HPMS SAMPLE NO. \_\_\_\_\_ HPMS SUBDIVISION NO. \_\_\_\_\_  
 TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC ☒ OTHER \_\_\_\_\_  
 CONTROL OF ACCESS: YES \_\_\_\_\_ NO ☒ MEDIAN: YES ☒ NO \_\_\_\_\_  
 CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL ☒  
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO ☒  
 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.

NAME OF PREPARER <u>DOUG HURL</u> DATE PREPARED <u>JULY 1990</u>	PHONE # <u>(204)-945-3779</u>
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SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
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STATE OR PROVINCE Manitoba COUNTY \_\_\_\_\_

HIGHWAY ROUTE NO. 75 MILEPOST# N/A

NEAREST CITY/TOWN 0.5 mi. south of Glenlea NEAREST INTERSECTION 0.5 miles south of PR 420

FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE North DATE OPENED TO TRAF. 10-01-85 -84

FIPS COUNTY CODE N/A FHWA STATION IDENTIFICATION NO. N/A

HPMS SAMPLE NO. \_\_\_\_\_ HPMS SUBDIVISION NO. \_\_\_\_\_

TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC ☒ OTHER \_\_\_\_\_

CONTROL OF ACCESS: YES \_\_\_\_\_ NO ☒ MEDIAN: YES ☒ NO \_\_\_\_\_

CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?

YES \_\_\_\_\_ NO ☒

IF YES, DESCRIBE CHANGES \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

PER INV.  
LAE  
10/30/01

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.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

<b>SHEET 2</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUMES</b> <b>AND LOAD ESTIMATES</b>	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
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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	<u>3940</u>	<u>496</u>	<u>1576</u>	<u>199</u>	<u>120</u>
1988	<u>3656</u>	<u>461</u>	<u>1462</u>	<u>184</u>	<u>111</u>
1987	<u>3150</u>	<u>397</u>	<u>1260</u>	<u>159</u>	<u>96</u>
1986	<u>3088</u>	<u>389</u>	<u>1235</u>	<u>156</u>	<u>94</u>
1985	<u>3040</u>	<u>383</u>	<u>1216</u>	<u>153</u>	<u>92</u>
1984	<u>2950</u>	<u>372</u>	<u>1180</u>	<u>149</u>	<u>90</u>
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-3779</u>
DATE PREPARED <u>Nov. 1990</u>	

<p><b>SHEET 2</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	<p>*STATE ASSIGNED ID [ <u>  10  </u>]</p> <p>*STATE CODE [ <u>83</u>]</p> <p>*SHRP SECTION ID [ <u>3802</u>]</p>
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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	<u>3890</u>	<u>490</u>	<u>1556</u>	<u>196</u>	<u>118</u>
1988	<u>3656</u>	<u>461</u>	<u>1462</u>	<u>184</u>	<u>111</u>
1987	<u>3150</u>	<u>397</u>	<u>1260</u>	<u>159</u>	<u>96</u>
1986	<u>3088</u>	<u>389</u>	<u>1235</u>	<u>156</u>	<u>94</u>
1985	<u>3040</u>	<u>383</u>	<u>1216</u>	<u>153</u>	<u>92</u>
1984	<u>2950</u>	<u>372</u>	<u>1180</u>	<u>149</u>	<u>90</u>
1983	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1982	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1981	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1980	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1979	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1978	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1977	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1976	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1975	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1974	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1973	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1972	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1971	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1970	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1969	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1968	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1967	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1966	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>
1965	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ 10 ]

\*STATE CODE [ 23 ]

\*SHRP SECTION ID [ 3802 ]

1. Year Applicable 1989

## 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: AVERAGED MULTIPLE COUNTS TAKEN NEAR THE GPS SITE THIS YEAR.

## 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 1986 PERCENTAGES FROM COUNT AT NEARBY SITE

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ 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: WEIGHT DATA OBTAINED NEAR THE GPS SITE IN 1981.

## (B) Weight Scale Type

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

NAME OF PREPARER

DOUG HURLPHONE # (204)-945-3779

DATE PREPARED

JULY 1990

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ 10 ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

1. Year Applicable 1988

## 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: AVERAGED AND FACTORED MULTIPLE COUNT TAKEN THIS YEAR NEAR THE GPS SITE.

## 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 1986 PERCENTAGES FROM COUNT AT NEARBY SITE.

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ 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: WEIGHT DATA OBTAINED NEAR GPS SITE IN 1981.

## (B) Weight Scale Type

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

NAME OF PREPARER DOUG HURLPHONE # (204)-945-3779DATE PREPARED JULY 1990

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ 10 ]

\*STATE CODE [ 23 ]

\*SHRP SECTION ID [ 3802 ]

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: AVERAGED AND FACTORED MULTIPLE COUNT TAKEN THIS YEAR NEAR THE GPS SITE.

## 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 1986 PERCENTAGES FROM COUNT AT NEARBY SITE.

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ 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: WEIGHT DATA OBTAINED NEAR GPS SITE IN 1981.

## (B) Weight Scale Type

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

NAME OF PREPARER DOUG HURLPHONE # (204)-945-3779DATE PREPARED JULY 1990

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ 10 ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

1. Year Applicable 1984-1989

## 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: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ 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: WEIGHT DATA OBTAINED NEAR THE GPS SITE IN 1981

## (B) Weight Scale Type

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

NAME OF PREPARER

DOUG AURL

PHONE #

(204) 995-3779

DATE PREPARED

Nov. 1990



## SHEET 3

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

\*STATE ASSIGNED ID [ \_ 10 ]

\*STATE CODE [ 03 ]

\*SHRP SECTION ID [ 3802 ]

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: AVERAGED AND FACTORED  
MULTIPLE COUNT TAKEN THIS YEAR  
NEAR THE GPS SITE.

## 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 1986 PERCENTAGES  
FROM COUNT AT NEARBY SITE

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ 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: WEIGHT DATA OBTAINED  
NEAR THE GPS SITE IN 1981.

## (B) Weight Scale Type

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

NAME OF PREPARER DOUG HURL PHONE # (204)-945-3779  
 DATE PREPARED JULY 1990

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ 10 ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

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: AVERAGED AND FACTORED MULTIPLE COUNT TAKEN THIS YEAR NEAR THE GPS SITE.

## 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 1986 PERCENTAGES FROM COUNT AT NEARBY SITE

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ 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: WEIGHT DATA OBTAINED NEAR THE GPS SITE IN 1981.

## (B) Weight Scale Type

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

NAME OF PREPARER DOUG HURLPHONE # (204)-945-3779DATE PREPARED JUNY 1990

## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ 10 ]

\*STATE CODE [ 83 ]

\*SHRP SECTION ID [ 3802 ]

1. Year Applicable 1986

## 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: AVERAGED AND FACTORED MULTIPLE COUNT TAKEN THIS YEAR

## 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: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

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

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ 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: WEIGHT DATA OBTAINED NEAR GPS SITE IN 1981

## (B) Weight Scale Type

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

NAME OF PREPARER

DOUG HURLPHONE # (204)-945-3779

DATE PREPARED

JULY 1990

SHEET 4  LTPP TRAFFIC DATA  TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km. South of GPS Test Site  
(1.6 km. N. of PR #305)

BEGINNING DATE 1986 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

Information  
Not  
Available

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>3088</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>0.8</u>
6. AADT GPS LANE	_____	<u>1235</u>

Information  
Not  
Available

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>Dec /90</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ <u>  40  </u> *STATE CODE [ <u>83</u> *SHRP SECTION ID [ <u>3803</u>
--	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 Km SOUTH OF GPS TEST SITE  
 (1.6 Km NORTH OF #305)

BEGINNING DATE 1989 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

INFORMATION  
NO LONGER  
AVAILABLE  
? *Survey?*

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 ( _____ )	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	__3890__
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	0.5__
5. GPS LANE DISTRIBUTION FACTOR	_____	0.8__
6. AADT GPS LANE	_____	__1556__

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Doug HUAL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4  LTPP TRAFFIC DATA  TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km. South of GPS Test Site  
 (1.6 km. N. of PR #305)

BEGINNING DATE 1989 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

*Information  
no longer  
available*

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 ( _____ )	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>3940</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>0.8</u>
6. AADT GPS LANE	_____	<u>1576</u>

*Information  
NOT  
AVAILABLE*

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Doug Hurl</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>DEC/90</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km NORTH OF #305)

BEGINNING DATE 1988 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>3656</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>0.8</u>
6. AADT GPS LANE	_____	<u>1462</u>

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4	*STATE ASSIGNED ID [ <u>10</u> ]
LTPP TRAFFIC DATA	*STATE CODE [ <u>83</u> ]
TRAFFIC VOLUME COUNTS	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km N. OF #305)

BEGINNING DATE 1988 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>3656</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>0.8</u>
6. AADT GPS LANE	_____	<u>1462</u>

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	



<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km North of #305)

BEGINNING DATE 1987 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----	
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 (_____)	-----	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>3150</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.8</u>
6. AADT GPS LANE		<u>1260</u>

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km N. of #305)

BEGINNING DATE 1987 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----	-----
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 (_____)	-----	-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	3150	
4. DIRECTIONAL DISTRIBUTION FACTOR	0.5	
5. GPS LANE DISTRIBUTION FACTOR	0.8	
6. AADT GPS LANE	1260	

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75  
 MILEPOST# OR LOCATION (THIS COUNT) AT PR #210 (5.6 km NORTH OF GPS SITE)  
 BEGINNING DATE NOV. 26, 1986 ENDING DATE NOV. 30, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 56 [X] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER MANUAL NAME/MODEL # \_\_\_\_\_  
 TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>16477</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>	} NOT AVAILABLE
B. AXLE CORRECTION FACTOR	<u>----</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>----</u>	
E. OTHER FACTOR ( _____ )	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>3088</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.8</u>
6. AADT GPS LANE		<u>1235</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ _ 10 ] *STATE CODE [ 83 ] *SHRP SECTION ID [ 3802 ]
---	--

HIGHWAY ROUTE NO. (THIS COUNT) 75  
 MILEPOST# OR LOCATION (THIS COUNT) AT PR #210 (56 km NORTH OF GPS SITE)  
 BEGINNING DATE SEPT. 24, 1986 ENDING DATE SEPT. 28, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 70 [X] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER MANUAL NAME/MODEL # \_\_\_\_\_  
 TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	22391	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	-- -- --	} NOT AVAILABLE
B. AXLE CORRECTION FACTOR	-- -- --	
C. DAY OF WEEK FACTOR	-- -- --	
D. MONTH FACTOR	-- -- --	
E. OTHER FACTOR ( _____ )	-- -- --	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	3088	
4. DIRECTIONAL DISTRIBUTION FACTOR	0.5	
5. GPS LANE DISTRIBUTION FACTOR	0.8	
6. AADT GPS LANE	1235	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u> DATE PREPARED <u>JULY 1990</u>	PHONE # <u>(204)-945-3779</u>
---	-------------------------------

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
--	---

HIGHWAY ROUTE NO. (THIS COUNT) 75  
 MILEPOST# OR LOCATION (THIS COUNT) AT PR #210 (5.6 km NORTH OF GPS SITE)  
 BEGINNING DATE MAR. 19, 1986 ENDING DATE MAR. 23, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 56 [X] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER MANUAL 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>15273</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>-----</u>	} NOT AVAILABLE
B. AXLE CORRECTION FACTOR	<u>-----</u>	
C. DAY OF WEEK FACTOR	<u>-----</u>	
D. MONTH FACTOR	<u>-----</u>	
E. OTHER FACTOR ( _____ )	<u>-----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>3088</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.8</u>
6. AADT GPS LANE		<u>1235</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u> DATE PREPARED <u>JULY 1990</u>	PHONE # <u>(204)-945-3779</u>
---	-------------------------------

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km NORTH OF #305)

BEGINNING DATE 1985 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

ITEM	ACTUAL COUNTS	UNITS	
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----		INFORMATION NOT AVAILABLE
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 (_____)	-----		
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>3040</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.5</u>	
5. GPS LANE DISTRIBUTION FACTOR		<u>0.8</u>	
6. AADT GPS LANE		<u>1216</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 4  LTPP TRAFFIC DATA  TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
---	---

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS TEST SITE (1.6 km NORTH OF #305)

BEGINNING DATE 1985 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	_____
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	_____
5. GPS LANE DISTRIBUTION FACTOR	_____	_____
6. AADT GPS LANE	_____	_____

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

<p align="center">SHEET 4</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME COUNTS</p>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS SITE (1.6 km NORTH OF #305)

BEGINNING DATE 1984 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----	-----
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 (_____)	-----	-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	-----	2950
4. DIRECTIONAL DISTRIBUTION FACTOR	-----	0.5
5. GPS LANE DISTRIBUTION FACTOR	-----	0.8
6. AADT GPS LANE	-----	1180

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	



SHEET 4  LTPP TRAFFIC DATA  TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [ <u>10</u> ] *STATE CODE [ <u>83</u> ] *SHRP SECTION ID [ <u>3802</u> ]
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HIGHWAY ROUTE NO. (THIS COUNT) 75  
 MILEPOST# OR LOCATION (THIS COUNT) AT PR #210 (5.6 km NORTH OF GPS SITE)  
 BEGINNING DATE JUNE 25, 1986 ENDING DATE JUNE 29, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 70 [X] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER MANUAL NAME/MODEL # \_\_\_\_\_  
 TYPE OF COUNT: TWO-WAY X ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>21564</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>----</u>	NOT AVAILABLE
B. AXLE CORRECTION FACTOR	<u>----</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>----</u>	
E. OTHER FACTOR (_____)	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>3088</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.8</u>
6. AADT GPS LANE		<u>1235</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JUNY 1990</u>	

SHEET 4	*STATE ASSIGNED ID [ _ 10 ]
LTPP TRAFFIC DATA	*STATE CODE [ 83 ]
TRAFFIC VOLUME COUNTS	*SHRP SECTION ID [ 3802 ]

HIGHWAY ROUTE NO. (THIS COUNT) 75

MILEPOST# OR LOCATION (THIS COUNT) 5.6 km SOUTH OF GPS SITE (1.6 km NORTH OF #305)

BEGINNING DATE 1984 ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER \_\_\_\_\_ NAME/MODEL # \_\_\_\_\_

INFORMATION  
NOT  
AVAILABLE

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY \_\_\_\_\_ GPS TEST LANE ONLY \_\_\_\_\_

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
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 ( _____ )	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	<u>2950</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	<u>0.5</u>
5. GPS LANE DISTRIBUTION FACTOR	_____	<u>0.8</u>
6. AADT GPS LANE	_____	<u>1180</u>

INFORMATION  
NOT  
AVAILABLE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM\*STATE ASSIGNED ID [ 10 ]\*STATE CODE [ 83 ]\*SHRP SECTION ID [ 3802 ]HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_LOCATION (THIS COUNT) AT PR# 210 FUNCTIONAL CLASS 02BEGINNING DATE NOV. 26, 1986 ENDING DATE NOV. 30, 1986BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 56TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 16477 # TRUCKS 1549 % TRUCKS 9.4NO. OF TRUCKS IN GPS LANE 573 % OF TRUCKS IN GPS LANE 22.9VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ✓ # BINS \_\_\_\_\_  
COLLAPSED TO FHWA

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)	<u>14852</u>	<u>5162</u>	<u>4130</u>
2. FHWA CLASS 4 (Buses)	<u>76</u>	<u>25</u>	<u>20</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>211</u>	<u>84</u>	<u>67</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>135</u>	<u>56</u>	<u>45</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>66</u>	<u>25</u>	<u>20</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>688</u>	<u>335</u>	<u>268</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>8</u>	<u>3</u>	<u>2</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>5</u>	<u>1</u>	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>436</u>	<u>212</u>	<u>170</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>436</u>	<u>212</u>	<u>170</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>16477</u>	<u>5903</u>	<u>4722</u>
12. OTHER VEHICLES	<u>16477</u>	<u>5903</u>	<u>4722</u>

GRAND TOTAL

NAME OF PREPARER DOUG HURL PHONE # (204)-945-3779DATE PREPARED JULY 1990

SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM\*STATE ASSIGNED ID [ 10 ]\*STATE CODE [ 93 ]\*SHRP SECTION ID [ 3802 ]HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_LOCATION (THIS COUNT) AT PR #210 FUNCTIONAL CLASS 02BEGINNING DATE SEPT. 24, 1986 ENDING DATE SEPT. 28, 1986BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 70TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 22391 # TRUCKS 2316 % TRUCKS 10.3NO. OF TRUCKS IN GPS LANE 832 % OF TRUCKS IN GPS LANE 33.3VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER X # BINS COLLAPSED TO FHWA

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)	<u>19950</u>	<u>7385</u>	<u>5908</u>
2. FHWA CLASS 4 (Buses)	<u>125</u>	<u>45</u>	<u>36</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>370</u>	<u>164</u>	<u>131</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>298</u>	<u>91</u>	<u>73</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>140</u>	<u>63</u>	<u>50</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>1046</u>	<u>504</u>	<u>403</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>9</u>	<u>5</u>	<u>4</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>3</u>	<u>2</u>	<u>2</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>14</u>	<u>7</u>	<u>6</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>436</u>	<u>204</u>	<u>163</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
GRAND TOTAL	<u>22391</u>	<u>8470</u>	<u>6776</u>

NAME OF PREPARER DOUG HURLPHONE # (204)-945-3779DATE PREPARED JULY 1990

SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM\*STATE ASSIGNED ID [ 101 ]\*STATE CODE [ 83 ]\*SHRP SECTION ID [ 3802 ]HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_LOCATION (THIS COUNT) AT PR #210 FUNCTIONAL CLASS 02BEGINNING DATE JUNE 25, 1986 ENDING DATE JUNE 29, 1986BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 70TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 21564 # TRUCKS 1811 % TRUCKS 8.4NO. OF TRUCKS IN GPS LANE 652 % OF TRUCKS IN GPS LANE 26.1VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ✓ # BINS \_\_\_\_\_  
COLLAPSED TO FHWA

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

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)	<u>19617</u>	<u>7371</u>	<u>5897</u>
2. FHWA CLASS 4 (Buses)	<u>136</u>	<u>57</u>	<u>46</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>421</u>	<u>185</u>	<u>148</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>195</u>	<u>62</u>	<u>50</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>88</u>	<u>35</u>	<u>28</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>1011</u>	<u>493</u>	<u>394</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>3</u>	<u>0</u>	<u>0</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	<u>0</u>	<u>0</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>15</u>	<u>4</u>	<u>3</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>77</u>	<u>36</u>	<u>29</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____

## GRAND TOTAL

21564 8243 6594
NAME OF PREPARER DOUG HURLPHONE # (204)-945-3779DATE PREPARED JULY 1990

SHEET 5

## LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA  
FHWA 13-CLASS SYSTEM

\*STATE ASSIGNED ID [ 10 ]

\*STATE CODE [ 33 ]

\*SHRP SECTION ID [ 3802 ]

HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_LOCATION (THIS COUNT) AT #210 (PR) FUNCTIONAL CLASS 02BEGINNING DATE MARCH 19, 1986 ENDING DATE MARCH 23, 1986BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 56TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 15273 # TRUCKS 1239 % TRUCKS 8.1NO. OF TRUCKS IN GPS LANE 442 % OF TRUCKS IN GPS LANE 17.7VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ✓ # 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.

*Collapsed to FHWA*

## 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)	<u>13958</u>	<u>5007</u>	<u>4006</u>
2. FHWA CLASS 4 (Buses)	<u>76</u>	<u>25</u>	<u>20</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>238</u>	<u>103</u>	<u>82</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>162</u>	<u>60</u>	<u>48</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>45</u>	<u>27</u>	<u>22</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>717</u>	<u>321</u>	<u>257</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>6</u>	<u>6</u>	<u>5</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	<u>1</u>	<u>1</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>9</u>	<u>4</u>	<u>3</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>61</u>	<u>30</u>	<u>24</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	<u>15273</u>	<u>5584</u>	<u>4467</u>

## GRAND TOTAL

NAME OF PREPARER DOUG HURL PHONE # (204)-945-3779

DATE PREPARED JULY 1990

<p>SHEET 5</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>FHWA 13-CLASS SYSTEM</p>	<p>*STATE ASSIGNED ID [ <u>10</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) AT PR #210 FUNCTIONAL CLASS 02  
 BEGINNING DATE Nov. 26, 1986 ENDING DATE Nov. 30, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 56

TYPE OF COUNT: MANUAL ☒ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 16477 # TRUCKS 1549 % TRUCKS 9.4

NO. OF TRUCKS IN GPS LANE 573 % OF TRUCKS IN GPS LANE 22.9

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒ # BINS 44

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 <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>DEC. 1990</u>	

<p>SHEET 5</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>FHWA 13-CLASS SYSTEM</p>	<p>*STATE ASSIGNED ID [ <u>10</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) AT PR # 210 FUNCTIONAL CLASS 02

BEGINNING DATE SEPT. 24, 1986 ENDING DATE SEPT. 28, 1986

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 70

TYPE OF COUNT: MANUAL ☒ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 22391 # TRUCKS 2316 % TRUCKS 10.3

NO. OF TRUCKS IN GPS LANE 832 % OF TRUCKS IN GPS LANE 33.3

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒ # BINS 44

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 <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>DEC. 1990</u>	



<p>SHEET 5</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>FHWA 13-CLASS SYSTEM</p>	<p>*STATE ASSIGNED ID [ <u>10</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) AT PR #210 FUNCTIONAL CLASS 02  
 BEGINNING DATE JUNE 25, 1986 ENDING DATE JUNE 29, 1986  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 70

TYPE OF COUNT: MANUAL ☒ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 21564 # TRUCKS 1811 % TRUCKS 8.4

NO. OF TRUCKS IN GPS LANE 652 % OF TRUCKS IN GPS LANE 26.1

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒ # BINS 44

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 <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>DEC. 1990</u>	

<p>SHEET 5</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>FHWA 13-CLASS SYSTEM</p>	<p>*STATE ASSIGNED ID [ <u>10</u> ]</p> <p>*STATE CODE [ <u>83</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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HIGHWAY RT. NO. (THIS COUNT) 75 MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) AT PR # 210 FUNCTIONAL CLASS 02

BEGINNING DATE MARCH 19, 1986 ENDING DATE MARCH 23, 1986

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) 56

TYPE OF COUNT: MANUAL ☒ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 4

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 15273 # TRUCKS 1239 % TRUCKS 8.1

NO. OF TRUCKS IN GPS LANE 442 % OF TRUCKS IN GPS LANE 17.7

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER ☒ # BINS 44

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 <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>DEC. 1990</u>	

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 20-Mar-86 ENDING DATE 20-Mar-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1036	828.8	82.0%
2	2	4	3.2	0.3%
3	2	6	4.8	0.5%
4	3	6	4.8	0.5%
5	4	4	3.2	0.3%
6	4	3	2.4	0.2%
7	3		0.0	0.0%
8	5	40	32.0	3.2%
9	6	23	18.4	1.8%
10			0.8	0.1%
11	2-1046	536.8	4.0	0.4%
12			0.0	0.0%
13	3-6	4.3	0.0	0.0%
14			90.4	8.9%
15	4-7	6.0	2.4	0.2%
16			0.0	0.0%
17	5-40	32.0	3.2	0.3%
18			0.0	0.0%
19	6-23	18.0	0.0	0.0%
20			0.0	0.0%
21	8-10	8.0	0.8	0.1%
22			0.0	0.0%
23			0.8	0.1%
24	9-114	91.0	0.0	0.0%
25			0.0	0.0%
26	10-4	3.0	0.0	0.0%
27			0.0	0.0%
28	11-0	0	0.0	0.0%
29			0.0	0.0%
30	12-2	1.0	0.0	0.0%
31			0.0	0.0%
32	13-12	10.0	1.6	0.2%
33			0.0	0.0%
34			7.2	0.7%
35		1011	0.0	0.0%
36			0.0	0.0%
37			0.0	0.0%
38			0.0	0.0%
39			0.0	0.0%
40	13		0.0	0.0%
41	13	3	2.4	0.2%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%
GRAND TOTAL		1264	1011.2	100.0%
TOTAL TRUCKS (CLASS 8-44)		205	164	16.2%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660	
DATE PREPARED	DECEMBER 1990			

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 21-Mar-86 ENDING DATE 21-Mar-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1282	1025.6	84.2%
2	2	2	1.6	0.1%
3	2	5	4.0	0.3%
4	3	2	1.6	0.1%
5	4	3	2.4	0.2%
6	4	3	2.4	0.2%
7	3	0	0.0	0.0%
8	5	49	39.2	3.2%
9	6	26	20.8	1.7%
10	8	2	1.6	0.1%
11	8	4	3.2	0.3%
12	9	0	0.0	0.0%
13	-	5	4.8	0.4%
14	2-12.37	1031.2	95.2	7.8%
15			0.8	0.1%
16	3-2	2.0	1.6	0.1%
17			2.4	0.2%
18	4-6	5.0	0.0	0.0%
19			0.8	0.1%
20	5-49	39.0	0.0	0.0%
21			0.0	0.0%
22			0.8	0.1%
23	6-26	21.0	0.0	0.0%
24			0.0	0.0%
25	8-17	14.0	0.0	0.0%
26			0.8	0.1%
27	9-121	93.0	0.0	0.0%
28			0.0	0.0%
29			0.0	0.0%
30	10-1	1.0	0.0	0.0%
31			0.0	0.0%
32	11-6	0.8	0.8	0.1%
33			0.0	0.0%
34	12-1	1.8	6.4	0.5%
35			0.0	0.0%
36	13-10	8.0	0.0	0.0%
37			0.0	0.0%
38			0.0	0.0%
39			0.0	0.0%
40			0.0	0.0%
41			1.6	0.1%
42			0.0	0.0%
43			0.0	0.0%
44	13		0.0	0.0%
GRAND TOTAL		1523	1218.4	100.0%
TOTAL TRUCKS (CLASS 8-44)		226	180.8	14.8%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660	
DATE PREPARED	DECEMBER 1990			

ATTACHMENT TO SHEET 6  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION DATA  
AGENCY DEFINED CLASSES

STATE ASSIGNED ID 10  
STATE CODE 83  
SHRP SECTION ID 3802

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
BEGINNING DATE 22-Mar-86 ENDING DATE 22-Mar-86  
BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1204	963.2	93.0%
2	2	3	2.4	0.2%
3	2		0.0	0.0%
4	3	6	4.8	0.5%
5	4	3	0.0	0.0%
6	4	3	2.4	0.2%
7	3		0.0	0.0%
8	5	10	8.0	0.8%
9	6	9	7.2	0.7%
10	8		0.0	0.0%
11	8		0.0	0.0%
12	9		0.0	0.0%
13	8		0.0	0.0%
14	9	50	40.0	3.9%
15	2 - 1207	965.6	0.8	0.1%
16			0.0	0.0%
17	3 - 6	4.8	0.0	0.0%
18			0.0	0.0%
19	4 - 3	2.4	0.0	0.0%
20			0.0	0.0%
21			0.0	0.0%
22	5 - 10	8.0	0.0	0.0%
23			0.0	0.0%
24	6 - 9	7.2	0.0	0.0%
25			0.0	0.0%
26			0.0	0.0%
27	8 - 0	0	0.0	0.0%
28			0.0	0.0%
29			0.0	0.0%
30	9 - 50	40.0	0.0	0.0%
31			0.0	0.0%
32	10 - 1	0.8	0.8	0.1%
33			0.0	0.0%
34	11 - 0	0	4.0	0.4%
35			0.0	0.0%
36			0.0	0.0%
37	12 - 1	0.8	0.0	0.0%
38			0.0	0.0%
39	13 - 3	6.0	0.0	0.0%
40			0.0	0.0%
41			2.4	0.2%
42			0.0	0.0%
43			0.0	0.0%
44			0.0	0.0%
GRAND TOTAL		1295	1036	100.0%
TOTAL TRUCKS (CLASS 8-44)		79	63.2	6.1%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660	
DATE PREPARED	DECEMBER 1990			

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 23-Mar-86 ENDING DATE 23-Mar-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1444	1155.2	96.1%
2	2	1	0.8	0.1%
3	2	2	1.6	0.1%
4	3	4	3.2	0.3%
5	4	9	0.0	0.0%
6	4	9	7.2	0.6%
7	3	0	0.0	0.0%
8	5	4	3.2	0.3%
9	6	2	1.6	0.1%
10	8		0.0	0.0%
11	8		0.0	0.0%
12	9		0.0	0.0%
13	8		0.0	0.0%
14	9	36	28.8	2.4%
15			0.0	0.0%
16			0.0	0.0%
17			0.0	0.0%
18			0.0	0.0%
19			0.0	0.0%
20			0.0	0.0%
21			0.0	0.0%
22			0.0	0.0%
23			0.0	0.0%
24			0.0	0.0%
25			0.0	0.0%
26			0.0	0.0%
27			0.0	0.0%
28			0.0	0.0%
29			0.0	0.0%
30			0.0	0.0%
31			0.0	0.0%
32			0.0	0.0%
33			0.0	0.0%
34			0.0	0.0%
35			0.0	0.0%
36			0.0	0.0%
37			0.0	0.0%
38			0.0	0.0%
39			0.0	0.0%
40			0.0	0.0%
41			0.0	0.0%
42			0.0	0.0%
43			0.0	0.0%
44			0.0	0.0%

2 - 1447, 1157.6  
 3 - 4 1451 3.2  
 4 - 9 7.2  
 5 - 4 3.2  
 6 - 2 7.2  
 8 - 0  
 9 - 36 29.6  
 10 - 0  
 11 - 0  
 12 - 0  
 13 - 0  
 14 - 0  
 15 - 0  
 16 - 0  
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 19 - 0  
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 29 - 0  
 30 - 0  
 31 - 0  
 32 - 0  
 33 - 0  
 34 - 0  
 35 - 0  
 36 - 0  
 37 - 0  
 38 - 0  
 39 - 0  
 40 - 0  
 41 - 0  
 42 - 0  
 43 - 0  
 44 - 0

GRAND TOTAL	1502	1201.6	100.0%
TOTAL TRUCKS (CLASS 8-44)	42	33.6	2.8%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660
DATE PREPARED	DECEMBER 1990		

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 25-Jun-86 ENDING DATE 25-Jun-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1221	976.8	80.7%
2	2	21	16.8	1.4%
3	2	16	12.8	1.1%
4	3	13	10.4	0.9%
5	4	7	5.6	0.5%
6	4	5	4.0	0.3%
7	3	1	0.8	0.1%
8	5	46	36.8	3.0%
9	6	18	14.4	1.2%
10	0	0	0.0	0.0%
11			1.6	0.1%
12	2 - 1258	1006.4	0.0	0.0%
13			0.0	0.0%
14	3 - 14 1300	11.2	110.4	9.1%
15			0.0	0.0%
16	4 - 12	11.0	1.6	0.1%
17			1.6	0.1%
18			0.0	0.0%
19	5 - 46	57.0	1.6	0.1%
20			0.0	0.0%
21	6 - 18	14.0	1.6	0.1%
22			2.4	0.2%
23	8 - 8	6.0	0.0	0.0%
24			0.0	0.0%
25			0.0	0.0%
26	9 - 1435	114.0	0.0	0.0%
27			0.0	0.0%
28	10 - 0	0	0.0	0.0%
29			0.0	0.0%
30	11 - 000	0	0.0	0.0%
31			0.0	0.0%
32	12 - 1	.1	0.8	0.1%
33			0.0	0.0%
34	13 - 15	10.0	8.8	0.7%
35			0.8	0.1%
36			0.0	0.0%
37			0.0	0.0%
38			0.0	0.0%
39			0.0	0.0%
40			0.0	0.0%
41	13	0	0.0	0.0%
42	13		0.0	0.0%
43	13	1	0.8	0.1%
44	13		0.0	0.0%
GRAND TOTAL		1513	1210.4	100.0%
TOTAL TRUCKS (CLASS 8-44)		229	183.2	15.1%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660	
DATE PREPARED	DECEMBER 1990			

ATTACHMENT TO SHEET 6 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA AGENCY DEFINED CLASSES	STATE ASSIGNED ID 10 STATE CODE 83 SHRP SECTION ID 3802
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FOR 44 BIN MANITOBA SYSTEM  
HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
BEGINNING DATE 26-Jun-86 ENDING DATE 26-Jun-86  
BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1371	1096.8	81.3%
2	2	31	24.8	1.8%
3	2	15	12.0	0.9%
4	3	11	8.8	0.7%
5	4	5	4.0	0.3%
6	4	5	4.0	0.3%
7	3	0	0.0	0.0%
8	5	61	48.8	3.6%
9	6	19	15.2	1.1%
10	8	0	0.0	0.0%
11	8	2	1.6	0.1%
12	9		0.0	0.0%
13	8	2 417	1133.6	0.1%
14	9	3 11 1420	8.8 1142	8.7%
15	10	3 11	0.0	0.0%
16	8	4 10	0.8	0.1%
17	8		4.8	0.4%
18	8	5 61	0.0	0.0%
19	9		0.8	0.1%
20	9	5 19	0.0	0.0%
21	8		0.0	0.0%
22	9	3 10	0.8	0.1%
23	9		0.0	0.0%
24	10		0.0	0.0%
25	10	1 148	0.0	0.0%
26	11		0.0	0.0%
27	12	10 0	0.0	0.0%
28	12		0.0	0.0%
29	13	1 0	0.0	0.0%
30	13		0.0	0.0%
31	13	12 2	0.0	0.0%
32	12		1.6	0.1%
33	13	13 8	0.0	0.0%
34	13		3.2	0.2%
35	13		0.8	0.1%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13		1.6	0.1%
42	13		0.0	0.0%
43	13	1	0.8	0.1%
44	13		0.0	0.0%
GRAND TOTAL		1686	1348.8	100.0%
TOTAL TRUCKS (CLASS 8-44)		248	198.4	14.7%
NAME OF PREPARER DOUG HURL		PHONE # (204) 945-5660		
DATE PREPARED DECEMBER 1990				



ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 27-Jun-86 ENDING DATE 27-Jun-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1578	1262.4	82.8%
2	2	53	42.4	2.8%
3	2	27	21.6	1.4%
4	3	26	20.8	1.4%
5	4	3	2.4	0.2%
6	4	2	1.6	0.1%
7	3		0.0	0.0%
8	5	47	37.6	2.5%
9	6	18	14.4	0.9%
10	8		0.0	0.0%
11	8	2	1.6	0.1%
12	9	5	4.0	0.3%
13	8		0.0	0.0%
14	9	102	102.4	6.7%
15	10	0 - 1658	0.0	0.0%
16	8	1326.4	2.4	0.2%
17	8	1.6	1.6	0.1%
18	8	3 - 26	0.0	0.0%
19	9	24.0	0.0	0.0%
20	9	4 - 5	0.0	0.0%
21	8	4.0	0.0	0.0%
22	9	5 - 47	0.8	0.1%
23	9	380	0.0	0.0%
24	10		0.0	0.0%
25	10	6 - 18	0.0	0.0%
26	11	14.4	0.0	0.0%
27	12	8 - 7	0.0	0.0%
28	12	6.0	0.0	0.0%
29	13	4 - 134	0.0	0.0%
30	13	107.2	0.0	0.0%
31	13		0.0	0.0%
32	12	10 0	0.0	0.0%
33	13		1.6	0.1%
34	13	11 - 0	4.0	0.3%
35	13	0	0.0	0.0%
36	13	12 - 0	0.0	0.0%
37	13	0	0.0	0.0%
38	13	13 - 10	0.0	0.0%
39	13	8.0	0.0	0.0%
40	13	12.4	0.0	0.0%
41	13		0.0	0.0%
42	13		0.0	0.0%
43	13		2.4	0.2%
44	13		0.0	0.0%

GRAND TOTAL 1905 1524 100.0%  
 TOTAL TRUCKS (CLASS 8-44) 216 172.8 11.3%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 28-Jun-86 ENDING DATE 28-Jun-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1342	1073.6	87.5%
2	2	63	50.4	4.1%
3	2	5	4.0	0.3%
4	3	27	21.6	1.8%
5	4	2	1.6	0.1%
6	4		4.0	0.3%
7	3	2-1410	1128.0	0.0%
8	5		17.6	1.4%
9	6	3-27	21.6	0.5%
10	8		0.0	0.0%
11	8	4-7	6.0	0.1%
12	9		0.0	0.0%
13	8	5-22	18.0	0.0%
14	9		37.6	3.1%
15	10	6-7	6.0	0.0%
16	8		1.6	0.1%
17	8		0.8	0.1%
18	8	8-6	5.0	0.1%
19	9		0.8	0.1%
20	9	9-48	38.4	0.0%
21	8		0.0	0.0%
22	9	10-0	0	0.0%
23	9		0.0	0.0%
24	10	11-0	0.0	0.0%
25	10		0.0	0.0%
26	11		0.0	0.0%
27	12	12-1	1	0.0%
28	12		0.0	0.0%
29	13	13-5	4.0	0.0%
30	13		0.0	0.0%
31	13	1343	0.0	0.0%
32	12	14-0 ON 1229	0.8	0.1%
33	13		0.0	0.0%
34	13	(62)	2.4	0.2%
35	13		0.0	0.0%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13	2	1.6	0.1%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%

GRAND TOTAL 1533 1226.4 100.0%  
 TOTAL TRUCKS (CLASS 8-44) 89 71.2 5.8%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION DATA  
AGENCY DEFINED CLASSES

STATE ASSIGNED ID 10  
STATE CODE 83  
SHRP SECTION ID 3802

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
BEGINNING DATE 29-Jun-86 ENDING DATE 29-Jun-86  
BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1429	1143.2	89.0%
2	2	52	41.6	3.2%
3	2	21	16.8	1.3%
4	3	48	38.4	3.0%
5	4	19	15.2	1.2%
6	4	4	3.2	0.2%
7	3		0.0	0.0%
8	5	9	7.2	0.6%
9	6	0	0.0	0.0%
10	8		0.0	0.0%
11	8		2.4	0.2%
12	9	1201.6	0.0	0.0%
13	8	38.4	0.0	0.0%
14	9	16.0	16.0	1.2%
15	10	0.0	0.0	0.0%
16	8	0.8	0.8	0.1%
17	8	0.0	0.0	0.0%
18	8	7.2	7	0.0%
19	9	0.0	0.0	0.0%
20	9	0.0	0.0	0.0%
21	8	0.0	0.0	0.0%
22	9	3.2	3	0.0%
23	9	0.0	0.0	0.0%
24	10	0.0	0.0	0.0%
25	10	16.0	16	0.0%
26	11	0.0	0.0	0.0%
27	12	0.0	0.0	0.0%
28	12	0.0	0.0	0.0%
29	13	0.0	0.0	0.0%
30	13	0.0	0.0	0.0%
31	13	0.0	0.0	0.0%
32	12	0.0	0.0	0.0%
33	13	0.0	0.0	0.0%
34	13	0.0	0.0	0.0%
35	13	0.0	0.0	0.0%
36	13	0.0	0.0	0.0%
37	13	0.0	0.0	0.0%
38	13	0.0	0.0	0.0%
39	13	0.0	0.0	0.0%
40	13	0.0	0.0	0.0%
41	13	0.0	0.0	0.0%
42	13	0.0	0.0	0.0%
43	13	0.0	0.0	0.0%
44	13	0.0	0.0	0.0%

GRAND TOTAL 1606 1284.8 100.0%  
TOTAL TRUCKS (CLASS 8-44) 33 26.4 2.1%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 24-Sep-86 ENDING DATE 24-Sep-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES	MANITOBA	FHWA	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
1		2	1309	1047.2	80.4%
2		2	16	12.8	1.0%
3		2	5	4.0	0.3%
4		(3)	(10)	(8.0)	0.6%
5		4	7	5.6	0.4%
6		4	6	4.8	0.4%
7		(3)	(0)	(0.0)	0.0%
8		5	42	33.6	2.6%
9		(6)	(29)	(23.2)	1.8%
10		8	1	0.8	0.1%
11		8	1064	3.2	0.2%
12		9	8.0 1072	0.0	0.0%
13		8	8.0 1072	0.8	0.1%
14		9	112.0	8.6%	
15		10	10.4 10	2.4	0.2%
16		8	1.6	0.1%	
17		8	33.6 34	8.8	0.7%
18		8	0.0	0.0%	
19		9	23.2 23	4.8	0.4%
20		9	0.0	0.0%	
21		8	0 0	0.0	0.0%
22		9	0.8	0.1%	
23		9	15.2 15	2.4	0.2%
24		10	0.0	0.0%	
25		10	0.0	0.0%	
26		11	120.0 120	1.6	0.1%
27		12	0.0	0.0%	
28		12	2.4 2	0.8	0.1%
29		13	0.0	0.0%	
30		13	0.0	0.0%	
31		13	1.6 2	0.0	0.0%
32		12	1.6	0.1%	
33		13	0.8	0.1%	
34		13	2.4 2	14.4	1.1%
35		13	2.4	0.2%	
36		13	22.4 22	0.0	0.0%
37		13	0.0	0.0%	
38		13	0.0	0.0%	
39		13	0.0	0.0%	
40		13	0.0	0.0%	
41		13	5	4.0	0.3%
42		13	0.0	0.0%	
43		13	0	0.0	0.0%
44		13	1	0.8	0.1%

GRAND TOTAL	1629	1303.2	100.0%
TOTAL TRUCKS (CLASS 8-44)	276	220.8	16.9%
NAME OF PREPARER	DOUG HURL	PHONE #	(204) 945-5660
DATE PREPARED	DECEMBER 1990		

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 25-Sep-86 ENDING DATE 25-Sep-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1354	1083.2	80.8%
2	2	11	8.8	0.7%
3	2	2	1.6	0.1%
4	3	6	4.8	0.4%
5	4	6	4.8	0.4%
6	4	7	5.6	0.4%
7	3		0.0	0.0%
8	5	53	42.4	3.2%
9	6	16	12.8	1.0%
10	8	2	1.6	0.1%
11	8	2	1.6	0.1%
12	9		0.0	0.0%
13	8	0	0.0	0.0%
14	9	147	117.6	8.8%
15	10	1	0.8	0.1%
16	8		0.8	0.1%
17	8	2 - 1367	1093.0	0.4%
18	8	1373	1098	0.0%
19	9	2 - 6	4.8	0.2%
20	9		0.0	0.0%
21	8	4 - 13	10.4	0.1%
22	9		0.8	0.1%
23	9		0.0	0.0%
24	10	5 - 6	42	0.0%
25	10		0.0	0.0%
26	11	6 - 16	12.8	0.0%
27	12		0.0	0.0%
28	12	7 - 7	0	0.0%
29	13		0.0	0.0%
30	13	3 - 14	11.2	0.0%
31	13		0.0	0.0%
32	12		0.8	0.1%
33	13	8 - 12	122.8	0.0%
34	13		14.4	1.1%
35	13	0 - 1	28.0	2.1%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13	11 - 3	0	0.0%
39	13		0.0	0.0%
40	13	12 - 1	0.8	0.0%
41	13		0.8	0.1%
42	13	13 - 54	43.2	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%
GRAND TOTAL		1676	1340.8	100.0%
TOTAL TRUCKS (CLASS 8-44)		290	232	17.3%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION DATA  
AGENCY DEFINED CLASSES

STATE ASSIGNED ID 10  
STATE CODE 83  
SHRP SECTION ID 3802

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
BEGINNING DATE 26-Sep-86 ENDING DATE 26-Sep-86  
BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1483	1186.4	83.2%
2	2	23	18.4	1.3%
3	2	6	4.8	0.3%
4	3	5	4.0	0.3%
5	4	4	3.2	0.2%
6	4	3	2.4	0.2%
7	3		0.0	0.0%
8	5	42	33.6	2.4%
9	6	34	27.2	1.9%
10	8	0	0.0	0.0%
11	8	4	3.2	0.2%
12	9		0.0	0.0%
13	8	1517	1209.6	0.2%
14	9	5	4.0	6.2%
15	10		0.0	0.0%
16	8	7	5.6	0.1%
17	8		6.4	0.4%
18	8	42	33.6	0.0%
19	9		2.4	0.2%
20	9		0.0	0.0%
21	8	34	27.2	0.0%
22	9		0.8	0.1%
23	9	17	13.6	0.2%
24	10		0.0	0.0%
25	10		0.8	0.1%
26	11	117	93.6	0.0%
27	12		0.0	0.0%
28	12		0.0	0.0%
29	13	1	0.8	0.0%
30	13		0.0	0.0%
31	13	0	0	0.0%
32	12		1.6	0.1%
33	13	2	1.6	0.0%
34	13		8.0	0.6%
35	13	45	36.0	1.9%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13		1.6	0.1%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13	0	0.0	0.0%

GRAND TOTAL 1782 1425.6 100.0%  
TOTAL TRUCKS (CLASS 8-44) 258 206.4 14.5%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 27-Sep-86 ENDING DATE 27-Sep-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1345	1076.0	85.3%
2	2	62	49.6	3.9%
3	2	6	4.8	0.4%
4	3	9	7.2	0.6%
5	4	2	1.6	0.1%
6	4	3	2.4	0.2%
7	3		0.0	0.0%
8	5	23	18.4	1.5%
9	6	8	6.4	0.5%
10	8		0.0	0.0%
11	8	2	1.6	0.1%
12	9		0.0	0.0%
13	8	1	0.8	0.1%
14	9	59	47.2	3.7%
15	10		0.0	0.0%
16	8		1.6	0.1%
17	8		3.2	0.3%
18	8		0.0	0.0%
19	9		0.0	0.0%
20	9		0.0	0.0%
21	8		0.0	0.0%
22	9		0.8	0.1%
23	9		0.8	0.1%
24	10		0.0	0.0%
25	10		0.0	0.0%
26	11		0.0	0.0%
27	12		0.0	0.0%
28	12		0.0	0.0%
29	13		0.0	0.0%
30	13		0.0	0.0%
31	13		0.0	0.0%
32	12		0.8	0.1%
33	13		0.0	0.0%
34	13		4.8	0.4%
35	13		33.6	2.7%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13		0.0	0.0%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%

GRAND TOTAL 1577 1261.6 100.0%  
 TOTAL TRUCKS (CLASS 8-44) 150 120 9.5%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 28-Sep-86 ENDING DATE 28-Sep-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1680	1344.0	93.0%
2	2	34	27.2	1.9%
3	2	6	4.8	0.3%
4	3	13	10.4	0.7%
5	4	2	1.6	0.1%
6	4	5	4.0	0.3%
7	3		0.0	0.0%
8	5	4	3.2	0.2%
9	6	4	3.2	0.2%
10	8		0.0	0.0%
11	8		0.0	0.0%
12	9		0.0	0.0%
13	8		0.0	0.0%
14	9	23	18.4	1.3%
15	10		0.0	0.0%
16	8		0.0	0.0%
17	8		3.2	0.2%
18	8		0.0	0.0%
19	9		0.0	0.0%
20	9		0.0	0.0%
21	8		0.0	0.0%
22	9		0.0	0.0%
23	9		1.6	0.1%
24	10		0.0	0.0%
25	10		0.0	0.0%
26	11		0.0	0.0%
27	12		0.0	0.0%
28	12		0.0	0.0%
29	13		0.0	0.0%
30	13		0.0	0.0%
31	13		0.0	0.0%
32	12		0.0	0.0%
33	13		0.8	0.1%
34	13		1.6	0.1%
35	13		20.0	1.4%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13		0.0	0.0%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.8	0.1%

GRAND TOTAL 1806 1444.8 100.0%  
 TOTAL TRUCKS (CLASS 8-44) 66 52.8 3.7%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990



ATTACHMENT TO SHEET 6  
LTPP TRAFFIC DATA  
VEHICLE CLASSIFICATION DATA  
AGENCY DEFINED CLASSES

STATE ASSIGNED ID 10  
STATE CODE 83  
SHRP SECTION ID 3802

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
BEGINNING DATE 27-Nov-86 ENDING DATE 27-Nov-86  
BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1218	974.4	80.3%
2	2	1	0.8	0.1%
3	2	1	0.8	0.1%
4	3	0	0.0	0.0%
5	4	7	5.6	0.5%
6	4	3	2.4	0.2%
7	3	0	0.0	0.0%
8	5	36	28.8	2.4%
9	6	24	19.2	1.6%
10	8		0.0	0.0%
11	8		0.8	0.1%
12	9		0.0	0.0%
13	8		0.0	0.0%
14	9		27.2	10.5%
15	10		0.8	0.1%
16	8		1.6	0.1%
17	8		4.0	0.3%
18	8		0.0	0.0%
19	9		0.0	0.0%
20	9		0.0	0.0%
21	8		0.0	0.0%
22	9		0.0	0.0%
23	9		0.0	0.0%
24	10		0.0	0.0%
25	10		0.0	0.0%
26	11		0.0	0.0%
27	12		0.0	0.0%
28	12		0.0	0.0%
29	13		0.0	0.0%
30	13		0.0	0.0%
31	13		0.0	0.0%
32	12		0.8	0.1%
33	13		0.8	0.1%
34	13		8.8	0.7%
35	13		36.0	3.0%
36	13		0.0	0.0%
37	13		0.0	0.0%
38	13		0.0	0.0%
39	13		0.0	0.0%
40	13		0.0	0.0%
41	13	1	0.8	0.1%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%

GRAND TOTAL 1517 1213.6 100.0%  
TOTAL TRUCKS (CLASS 8-44) 287 229.6 18.9%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
DATE PREPARED DECEMBER 1990

ATTACHMENT TO SHEET 6	STATE ASSIGNED ID	10
LTPP TRAFFIC DATA	STATE CODE	83
VEHICLE CLASSIFICATION DATA	SHRP SECTION ID	3802
AGENCY DEFINED CLASSES		

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS COUNT) PTH #75 LOCATION (THIS COUNT) PR #210  
 BEGINNING DATE 28-Nov-86 ENDING DATE 28-Nov-86  
 BEGINNING TIME 7 A.M. ENDING TIME 9 P.M. DURATION (HRS) 14

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE	PERCENT OF VEH.
MANITOBA	FHWA			
1	2	1336	1068.8	83.7%
2	2	2	1.6	0.1%
3	2		0.0	0.0%
4	3	3	2.4	0.2%
5	4	7	5.6	0.4%
6	4	1	0.8	0.1%
7	3		0.0	0.0%
8	5	33	26.4	2.1%
9	6	24	19.2	1.5%
10	8	1	0.8	0.1%
11	8	5	4.0	0.3%
12	9		0.0	0.0%
13	8	3	2.4	0.2%
14	9	114	91.2	7.1%
15	10		0.8	0.1%
16	8	1341	1073	0.1%
17	8		1.6	0.1%
18	8		0.0	0.0%
19	9	8	0.0	0.0%
20	9		0.0	0.0%
21	8	5-33	0.8	0.1%
22	9		1.6	0.1%
23	9		0.8	0.1%
24	10	6-21	0.0	0.0%
25	10		0.0	0.0%
26	11	8-13	0.0	0.0%
27	12		0.0	0.0%
28	12	9-17	0.0	0.0%
29	13		0.0	0.0%
30	13		0.0	0.0%
31	13	10-1	0.0	0.0%
32	12		0.0	0.0%
33	13	11-0	0.0	0.0%
34	13		4.0	0.3%
35	13	12-0	40.8	3.2%
36	13		0.0	0.0%
37	13	13-59	0.0	0.0%
38	13		0.0	0.0%
39	13	15-6	0.0	0.0%
40	13		0.0	0.0%
41	13		2.4	0.2%
42	13		0.0	0.0%
43	13		0.0	0.0%
44	13		0.0	0.0%

GRAND TOTAL 1596 1276.8 100.0%  
 TOTAL TRUCKS (CLASS 8-44) 247 197.6 15.5%

NAME OF PREPARER DOUG HURL PHONE # (204) 945-5660  
 DATE PREPARED DECEMBER 1990

ATTACHMENT TO SF  
LTPP TRAFFIC D/  
VEHICLE CLASSIFICAT  
AGENCY DEFINED CL

FOR 44 BIN MANITOBA SYSTEM

HIGHWAY ROUTE NO. (THIS CO

BEGINNING DATE

29-NOV-86

BEGINNING TIME

7 A.

0  
3  
12

14

VEHICLE CLASSES

MANITOBA	FHWA				
1	2	1241	992.0	5%	
2	2	4	3.2	0.3%	
3	2	1	0.8	0.1%	
4	3	1	0.8	0.1%	
5	4		0.0	0.0%	
6	4	3	2.4	0.2%	
7	3	1	0.8	0.1%	
8	5	13	10.4	1.0%	
9	6	6	4.8	0.4%	
10	8	1	0.8	0.1%	
11	8		0.0	0.0%	
12	9		0.0	0.0%	
13	8		0.0	0.0%	
14	9	35	28.0	2.6%	
15	10	n	0.0	0.0%	
16	8	2-1246	0.0	0.0%	
17	8	3-1248	996.8	0.0%	
18	8		7.98	0.2%	
19	9		0.0	0.0%	
20	9	4-3	0.0	0.0%	
21	8		2.4	0.0%	
22	9		0.0	0.0%	
23	9	5-13	10.4	0.0%	
24	10		0.0	0.0%	
25	10	6-6	0.0	0.0%	
26	11		5.8	0.1%	
27	12	2-4	0.0	0.0%	
28	12		3.2	0.0%	
29	13	9-35	0.0	0.0%	
30	13		28.0	0.0%	
31	13		0.0	0.0%	
32	12	10-1	0.0	0.0%	
33	13		0.0	0.0%	
34	13	11-0	0.0	0.0%	
35	13		1.6	0.1%	
36	13	12-0	36.0	3.3%	
37	13		0.0	0.0%	
38	13	13-47	0.0	0.0%	
39	13		0.0	0.0%	
40	13		0.0	0.0%	
41	13		0.0	0.0%	
42	13		0.0	0.0%	
43	13		0.0	0.0%	
44	13		0.0	0.0%	

GRAND TOTAL

TOTAL TRUCKS (CLASS 8-44)

1357

106

1085.6

84.8

100.0%

7.8%

NAME OF PREPARER

DOUG HURL

PHONE #

(204) 945-5660

DATE PREPARED

DECEMBER 1990



N/A

<div>SHEET 6</div> <div>LTPP TRAFFIC DATA</div> <div>VEHICLE CLASSIFICATION DATA</div> <div>AGENCY DEFINED CLASSES</div>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS  
HIGHWAY ROUTE NO. (THIS COUNT) \_\_\_\_\_ MILEPOST # (THIS COUNT) \_\_\_\_\_  
BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_  
BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

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. _____	_____	_____	_____
B. _____	_____	_____	_____
C. _____	_____	_____	_____
D. _____	_____	_____	_____
E. _____	_____	_____	_____
F. _____	_____	_____	_____
G. _____	_____	_____	_____
H. _____	_____	_____	_____
I. _____	_____	_____	_____
J. _____	_____	_____	_____
K. _____	_____	_____	_____
L. _____	_____	_____	_____
M. _____	_____	_____	_____
N. _____	_____	_____	_____
O. _____	_____	_____	_____
P. _____	_____	_____	_____
Q. _____	_____	_____	_____
R. _____	_____	_____	_____
S. _____	_____	_____	_____
T. _____	_____	_____	_____

GRAND TOTAL \_\_\_\_\_

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

\* SEE ATTACHED SHEETS

<p align="center">SHEET 6</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VEHICLE CLASSIFICATION DATA</p> <p align="center">AGENCY DEFINED CLASSES</p>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) \_\_\_\_\_ MILEPOST # (THIS COUNT) \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

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. _____	_____	_____	_____
B. _____	_____	_____	_____
C. _____	_____	_____	_____
D. _____	_____	_____	_____
E. _____	_____	_____	_____
F. _____	_____	_____	_____
G. _____	_____	_____	_____
H. _____	_____	_____	_____
I. _____	_____	_____	_____
J. _____	_____	_____	_____
K. _____	_____	_____	_____
L. _____	_____	_____	_____
M. _____	_____	_____	_____
N. _____	_____	_____	_____
O. _____	_____	_____	_____
P. _____	_____	_____	_____
Q. _____	_____	_____	_____
R. _____	_____	_____	_____
S. _____	_____	_____	_____
T. _____	_____	_____	_____

GRAND TOTAL \_\_\_\_\_

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204) 945-5660</u>
DATE PREPARED <u>JAN. 1991</u>	

ATTACHED SHEETS TO DETERMINE CLASS DIST'L.

<p align="center">SHEET 7</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VEHICLE CLASSIFICATION CONVERSION CHART</p>	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>83</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

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 \_\_\_\_\_ TO \_\_\_\_\_

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

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [ <u>10</u> ]
	*STATE CODE [ <u>22</u> ]
	*SHRP SECTION ID [ <u>3802</u> ]

HIGHWAY RT. NO.(THIS SESSION) 75 MILEPOST # (THIS SESSION) \_\_\_\_\_

LOCATION (THIS SESSION) AT #200 - EMERSON, MB

FUNCTIONAL CLASSIFICATION 02 DIRECTION OF TRAVEL ALL

1. FHWA STATION IDENTIFICATION NUMBER N/A

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE X PERM. WIM \_\_\_\_\_  
 PORT. SCALE \_\_\_\_\_ PORT. WIM \_\_\_\_\_

3. COUNT DURATION (HOURS) \_\_\_\_\_ COUNT LANE \_\_\_\_\_

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-81-\_\_\_\_

5. ENDING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-81-\_\_\_\_

6. EQUIPMENT MANUFACTURER / MODEL # \_\_\_\_\_

7. PURPOSE OF WEIGHT SESSION:  
 DATA COLLECTION \_\_\_\_\_ ENFORCEMENT ✓

8. VEHICLE CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER X # BINS \_\_\_\_\_

9. PAVEMENT TYPE: AC \_\_\_\_\_ PCC ✓ OTHER \_\_\_\_\_

10. METHOD OF CALIBRATION AND FREQUENCY: \_\_\_\_\_

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	



<p>SHEET 9</p> <p>LTPP TRAFFIC DATA</p> <p>TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION</p>	<p>*STATE ASSIGNED ID [ <u>10</u> ]</p> <p>*STATE CODE [ <u>23</u> ]</p> <p>*SHRP SECTION ID [ <u>3802</u> ]</p>
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FHWA CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER ☒ #BINS \_\_\_\_\_

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7  
DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO  
FHWA 13 CLASSES.

\*RAW DATA NO LONGER AVAILABLE TO CONVERT TO THIS FORMAT.

\*SEE ATTACHED SHEETS.

1. VEHICLE CLASS \_\_\_\_\_

2. TOTAL NUMBER VEHICLES COUNTED \_\_\_\_\_

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000	-----	< 6000	-----	< 12000	-----
3000 - 3999	-----	6000 - 7999	-----	12000 - 14999	-----
4000 - 4999	-----	8000 - 9999	-----	15000 - 17999	-----
5000 - 5999	-----	10000 - 11999	-----	18000 - 20999	-----
6000 - 6999	-----	12000 - 13999	-----	21000 - 23999	-----
7000 - 7999	-----	14000 - 15999	-----	24000 - 26999	-----
8000 - 8999	-----	16000 - 17999	-----	27000 - 29999	-----
9000 - 9999	-----	18000 - 19999	-----	30000 - 32999	-----
10000 - 10999	-----	20000 - 21999	-----	33000 - 35999	-----
11000 - 11999	-----	22000 - 23999	-----	36000 - 38999	-----
12000 - 12999	-----	24000 - 25999	-----	39000 - 41999	-----
13000 - 13999	-----	26000 - 27999	-----	42000 - 44999	-----
14000 - 14999	-----	28000 - 29999	-----	45000 - 47999	-----
15000 - 15999	-----	30000 - 31999	-----	48000 - 50999	-----
16000 - 16999	-----	32000 - 33999	-----	51000 - 53999	-----
17000 - 17999	-----	34000 - 35999	-----	54000 - 56999	-----
18000 - 18999	-----	36000 - 37999	-----	57000 - 59999	-----
19000 - 19999	-----	38000 - 39999	-----	60000 - 62999	-----
20000 - 20999	-----	40000 - 41999	-----	63000 - 65999	-----
21000 - 21999	-----	42000 - 43999	-----	66000 - 68999	-----
22000 - 22999	-----	44000 - 45999	-----	69000 - 71999	-----
23000 - 23999	-----	46000 - 47999	-----	72000 - 74999	-----
24000 - 24999	-----	48000 - 49999	-----	75000 - 77999	-----
25000 - 25999	-----	50000 - 51999	-----	78000 - 79999	-----
26000 - 26999	-----	52000 - 53999	-----	> 80000	-----
27000 - 27999	-----	54000 - 55999	-----		
28000 - 28999	-----	56000 - 57999	-----		
29000 - 29999	-----	58000 - 59999	-----		
> 30000	-----	> 60000	-----		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

NAME OF PREPARER <u>DOUG HURL</u>	PHONE # <u>(204)-945-3779</u>
DATE PREPARED <u>JULY 1990</u>	

Agency ID:

Agency Name:

SHRP ID:

**Historical Traffic Data**

Year:	KESAL:
1985	92
1986	94
1987	96
1988	111
1989	120
1990	142
1991	148

Year:	KESAL:	SRO:
1990	142	
1991	148	

Site Location

MP or Station

Design KESAL

Level

Number of Lanes

Lanes Monitored

Equipment Location

Construction Event:

Layer Number	Layer Type	Thickness0:	Thickness5:
2	TS	4.9	6.9
3	GB	4	5.8
4	PC	9.8	9.8

Construction Event:

Layer Number	Layer Type	Thickness0:	Thickness5:
1	SS		

Permanent System

Installation Date

Manufacturer

Model

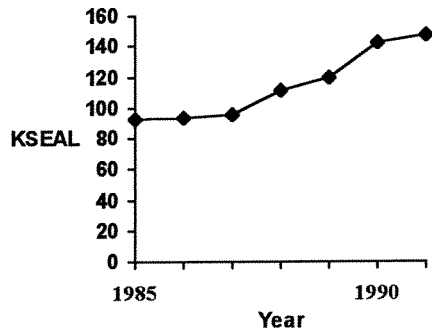
Type

Agency ID: 83

SHRP ID: 3802

Agency Name: Manitoba

### Historical Traffic Data



Year:	KESAL:	SRO:
1990	142	
1991	148	

Permanent System WIM

Installation Date 11/1/90

Manufacturer Golden River

Model M600

Type Capacitive Strip

Site Location ST-75 NB

MP or Station

Design KESAL 117

Level D

Number of Lanes 4

Lanes Monitored 4

Equipment Location .9 MLN

Construction Event 1

Layer Number	Layer Type	Thickness0	Thickness5
2	TS	4.9	6.9
3	GB	4	5.9
4	PC	9.8	9.8

Construction Event 1

Layer Number	Layer Type	Thickness0	Thickness5
1	SS		