

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [87] *SHRP SECTION ID [2812]
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STATE OR PROVINCE ONTARIO COUNTY _____
 HIGHWAY ROUTE NO. 402 MILEPOST# 0.9
 NEAREST CITY/TOWN LONDON NEAREST INTERSECTION Hwy 401
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE WB DATE OPENED TO TRAF. 10 - 11 - 81
 FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____
 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>M. KRMENCIK / J. HAJEK</u> DATE PREPARED <u>OCT. 15, '91</u>	PHONE # <u>(416) 235-4631</u>
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SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [87] *SHRP SECTION ID [2812]
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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	12150	2673	4860	1069	304
1988	11150	2453	4460	981	280
1987	8350	1837	3340	735	209
1986	8100	1782	3240	713	203
1985	8100	1782	3240	713	203
1984	5500	1210	2200	484	138
1983	5500	550	2200	484	138
1982	4550	455	1820	425	121
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER	J. HAJEK / M. KRMENCIK	PHONE #	(416) 235-4681
DATE PREPARED	Oct. 15, 1991		

SHEET 2
LTPP TRAFFIC DATA
TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID [_ _ _ _]
*STATE CODE [87]
*SHRP SECTION ID [2812]

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)
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1983	5500	550	2200	484	138
1982	4550	455	1820	425	121
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971	13500	2976	5400	1188	356
1970	12850	2827	5140	1130	339
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER Naamat AL-Aswad PHONE # (416) 235-4742
DATE PREPARED Feb 8, 1994

<p>SHEET 3</p> <p>LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [<u>87</u>]</p> <p>*SHRP SECTION ID [<u>2812</u>]</p>
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1. Year Applicable 82-88

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: _____

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER <u>M. KRMECNIK / J. HAJEK</u>	PHONE # <u>(416) 235-4681</u>
DATE PREPARED <u>Oct. 15, 1991</u>	