

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [3 1] *SHRP SECTION ID [6 1 0 0]
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SCANNED

JUN 19 2008
BY *[Signature]*

STATE OR PROVINCE NEBRASKA COUNTY PHELPS
 HIGHWAY ROUTE NO. U.S. 6 MILEPOST# MP 152
 NEAREST CITY/TOWN 2.5 mi NE OF ATLANTA, NE NEAREST INTERSECTION 6.25 NE OF SCT. N-4
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE SWB DATE OPENED TO TRAF. 11-05-88
 FIPS COUNTY CODE 137 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 69006 1515200 HPMS SUBDIVISION NO. 0
 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><i>Jim Walker</i></u> DATE PREPARED <u>26TH DEC. 1990</u>	PHONE # <u>402-479-3996</u> <u>3-4-91</u>
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SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [_ _ _ _]
	*STATE CODE <u>1311</u>
	*SHRP SECTION ID <u>167001</u>

6156 - 150

DIR-50

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	2025	235	1013	118	33
1988	2015	235	1008	118	33
1987	1850	220	925	110	31
1986	1690	200	845	100	28
1985	1570	200	785	100	28
1984	1455	200	728	100	28
1983	1440	200	720	100	28
1982	1420	200	710	100	28
1981	1320	190	665	95	27
1980	1240	180	620	90	25
1979	1400	190	700	95	27
1978	1570	200	785	100	28
1977	1550	220	775	110	31
1976	1520	220	760	110	31
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

77

1000's
estimate
per
year

NAME OF PREPARER <u>Jim Walker</u>	PHONE # <u>402-479-4555</u>
DATE PREPARED _____	

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [31]

*SHRP SECTION ID [6100]

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: _____

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 RW

PHONE # _____

DATE PREPARED _____

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [_ _] *SHRP SECTION ID [<u>6700</u>]
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HIGHWAY ROUTE NO. (THIS COUNT) US 6

MILEPOST# OR LOCATION (THIS COUNT) 152.0

BEGINNING DATE 5-31-88 ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [X] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Streeter NAME/MODEL # 101 B

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

		ACTUAL COUNTS	
		ITEM	UNITS
1.	TOTAL NO. OF VEHICLES (RAW COUNT)		<u>2520</u>
2.	ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
	A. ADJUSTMENT TO 24-HOUR COUNT		<u>.----</u>
	B. AXLE CORRECTION FACTOR		<u>.86</u>
	C. DAY OF WEEK FACTOR		<u>.----</u>
	D. MONTH FACTOR		<u>.93</u>
	E. OTHER FACTOR (_____)		<u>.----</u>
3.	ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>2015</u>
4.	DIRECTIONAL DISTRIBUTION FACTOR		<u>.50</u>
5.	GPS LANE DISTRIBUTION FACTOR		<u>1.00</u>
6.	AADT GPS LANE		<u>1008</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	