

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [1316]
	*STATE CODE [12]
	*SHRP SECTION ID [4136]

STATE OR PROVINCE Florida COUNTY Polk

HIGHWAY ROUTE NO. US27 MILEPOST# MP16.64

NEAREST CITY/TOWN 1.68 miles south of Lake Wales NEAREST INTERSECTION 0.40 miles south of CP17A

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

DIRECTION OF TRAVEL GPS LANE north DATE OPENED TO TRAF. 6-13-89

FIPS COUNTY CODE 105 FHWA STATION IDENTIFICATION NO. NA

HPMS SAMPLE NO. None HPMS SUBDIVISION NO. None

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 _____

18.32
 16.64
 1.68

17.04
 16.64
 0.40

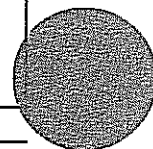
ARCHIVED JUL 17 2008 TK

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 Roy Harris / Leslie Mann PHONE # (904) 488-4111
 DATE PREPARED 2/9/

RECEIVED FEB 26 1992

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	*STATE ASSIGNED ID	1316
	*STATE CODE	12
	*SHRP SECTION ID	4136



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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→ 1990	<u>19,991</u>	<u>4,398</u>	<u>8,996</u>	<u>1,979</u>	<u>758</u>
1989	<u>22,091</u>	<u>2,828</u>	<u>9,941</u>	<u>1,272</u>	<u>488</u>
Moved To 1988	<u>20,277</u>	<u>3,244</u>	<u>9,125</u>	<u>1,460</u>	<u>560</u>
					1,806

Sheet 10.

JB

4-21-88

NAME OF PREPARER	<u>Gordon R. Morgan</u>	PHONE #	<u>(904) 488-4111</u>
DATE PREPARED	<u>2/18/92</u>		

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

*STATE ASSIGNED ID [1316]

*STATE CODE [12]

*SHRP SECTION ID #130

1. Year Applicable 1990

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: continuous count stations
LTP used for AADT estimation
on this section.

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: See note 2

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: _____

See Note #2

NAME OF PREPARER M WatnerPHONE # (904) 488-4111DATE PREPARED 3/91

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

*STATE ASSIGNED ID [1316]

*STATE CODE [62]

*SHRP SECTION ID [4136]

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: _____

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: See note 2

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 M WatnrePHONE # (904) 488-4111DATE PREPARED 3/91

SHEET 3

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

*STATE ASSIGNED ID [1316]

*STATE CODE [12]

*SRP SECTION ID [4136]

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 G MorganPHONE # (904) 488-4111DATE PREPARED 5/91

SHEET 4

LTPP TRAFFIC DATA

TRAFFIC VOLUME COUNTS

*STATE ASSIGNED ID 1316*STATE CODE 12*SHRP SECTION ID 4130

1998

HIGHWAY ROUTE NO. (THIS COUNT) US 27COUNT STA # 128, MP 18.080MILEPOST# OR LOCATION (THIS COUNT) 16.64BEGINNING DATE 1/1/90 ENDING DATE 12/31/98BEGINNING TIME 0000 on 1/1/90 ENDING TIME 2400 on 12/31/98COUNT DURATION 12 [] HOURS [] DAYS [☒] MONTHSTYPE OF COUNTER STREET-ANET NAME/MODEL # TRFCMPTII/241TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ACTUAL COUNTS

ITEM

UNITS

1. TOTAL NO. OF VEHICLES (RAW COUNT)

19991

2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):

A. ADJUSTMENT TO 24-HOUR COUNT

N/A

B. AXLE CORRECTION FACTOR

N/A

C. DAY OF WEEK FACTOR

N/A

D. MONTH FACTOR

N/A

E. OTHER FACTOR ()

N/A3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)
(TWO-WAY)19991

4. DIRECTIONAL DISTRIBUTION FACTOR

5. GPS LANE DISTRIBUTION FACTOR

6. AADT GPS LANE

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER M WatnerPHONE # (904) 488-4111DATE PREPARED 3/91

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1316] *STATE CODE [12] *SHRP SECTION ID [1136]
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HIGHWAY ROUTE NO. (THIS COUNT) US 27

MILEPOST# OR LOCATION (THIS COUNT) 14.960 (count sta. #147)

BEGINNING DATE 2/13/89 ENDING DATE 2/13/89

BEGINNING TIME 00:00 ENDING TIME 24:00

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

TYPE OF COUNTER Streeter-Amel Jr. NAME/MODEL # 125

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

ACTUAL COUNTS

ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>29220</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>1.35</u>
B. AXLE CORRECTION FACTOR	<u>-----</u>
C. DAY OF WEEK FACTOR	<u>-----</u>
D. MONTH FACTOR	<u>-----</u>
E. OTHER FACTOR (<u> </u>)	<u>-----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>21581</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>-----</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>-----</u>
6. AADT GPS LANE	<u>-----</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>M. Watnee/M. Dancy</u>	PHONE # <u>(904) 488-4111</u>
DATE PREPARED <u>4/91</u>	

