

SHEET 1	*STATE ASSIGNED ID [2254]
LTPP TRAFFIC DATA	*STATE CODE [L3]
SUMMARY TRANSMITTAL FORM	*SHRP SECTION ID [4113]

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JB  
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STATE OR PROVINCE GA COUNTY CAMDEN

HIGHWAY ROUTE NO. SR405, I-95 MILEPOST# 20.2 - 20.71<sup>BR</sup>

NEAREST CITY/TOWN \_\_\_\_\_ NEAREST INTERSECTION CR145

FUNCTIONAL CLASS 01 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE 1 <sup>(SB)</sup> DATE OPENED TO TRAF. - - - 88

FIPS COUNTY CODE -039 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_

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

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

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

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

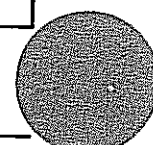
HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
YES \_\_\_\_\_ NO \_\_\_\_\_  
IF YES, DESCRIBE CHANGES \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

BR00420 WHITE OAK

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 _____	PHONE # _____
DATE PREPARED _____	

<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 [ _ _ _ _ ]</p> <p>*STATE CODE [ <u>13</u> ]</p> <p>*SHRP SECTION ID [ <u>1113</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>27866</u>	<u>4849 (17.4%)</u>	$\textcircled{1} \times \frac{65}{2}$ <u>9057</u>	$\textcircled{2} \times \frac{0.85}{2}$ <u>2061</u>	$\textcircled{4} \times 1.43 \times 0.365$ <u>1075.65</u>
1988	<u>32937</u>	<u>5731</u>	<u>10705</u>	<u>2436</u>	<u>1271.30</u>
1987	<u>31424</u>	<u>5468</u>	<u>10213</u>	<u>2324</u>	<u>1212.91</u>
1986	<u>23319</u>	<u>4058</u>	<u>7579</u>	<u>1724</u>	<u>900.07</u>
1985	<u>27256</u>	<u>4743</u>	<u>8858</u>	<u>2016</u>	<u>1052.03</u>
1984	<u>23558</u>	<u>4099</u>	<u>7656</u>	<u>1742</u>	<u>909.29</u>
1983	<u>27058</u>	<u>4708</u>	<u>8794</u>	<u>2001</u>	<u>1044.39</u>
1982	<u>20733</u>	<u>3608</u>	<u>6738</u>	<u>1533</u>	<u>800.26</u>
1981	<u>21657</u>	<u>3768</u>	<u>7039</u>	<u>1602</u>	<u>836</u>
1980	<u>18709</u>	<u>3255</u>	<u>6080</u>	<u>1384</u>	<u>722.13</u>
1979	<u>23545</u>	<u>4097</u>	<u>7652</u>	<u>1741</u>	<u>908.79</u>
1978	<u>24120</u>	<u>4097</u>	<u>7839</u>	<u>1784</u>	<u>930.99</u>
1977	<u>13601</u>	<u>2367</u>	<u>4420</u>	<u>1006</u>	<u>524.97</u>
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>Lanka Saito</u>	PHONE # <u>404 - 363 - 7537</u>
DATE PREPARED <u>4/6/92</u>	

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

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

\*STATE CODE [ 1 3 ]

\*SHRP SECTION ID [ 4 1 1 3 ]

1. Year (s) Applicable 186 - 189  
77 - 87

## 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: State wide  
functional system

## 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: Estimate based  
on functional system

## 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) 2
- ☐ 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 Lanka SanthaPHONE # 404-363-7559DATE PREPARED 4/6/92