

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [5004] *STATE CODE [51] *SHRP SECTION ID [5009]
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STATE OR PROVINCE VIRGINIA COUNTY HENRICO
 HIGHWAY ROUTE NO. 60 MILEPOST# N/A
 NEAREST CITY/TOWN SANDSTON NEAREST INTERSECTION RTE 60 & 156 (467th W. OF 156)
 FUNCTIONAL CLASS 0.7 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE E. & W. DATE OPENED TO TRAF. 12-11-90
 FIPS COUNTY CODE 087 FHWA STATION IDENTIFICATION NO. N/A
 HPMS SAMPLE NO. 60-2490 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC X PCC _____ OTHER _____
 CONTROL OF ACCESS: YES _____ NO X MEDIAN: YES X NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 IF YES, DESCRIBE CHANGES N/A

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>C. J. Whitting</u> DATE PREPARED <u>12-11-90</u>	PHONE # <u>(804) 225-3589</u>
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SHEET 2
LTPP TRAFFIC DATA

**TRAFFIC VOLUMES
AND LOAD ESTIMATES**

*STATE ASSIGNED ID [5004]

*STATE CODE [51]

*SHRP SECTION ID [5009]

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	9210	830	3684	332	93
1988	9035	805	3614	322	90
1987	8580	760	3432	304	85
1986	7530	2280	3012	912	256
1985	6170	1850	2468	740	208
1984	5705	1745	2282	698	196
1983	5500	1675	2200	670	188
1982	5825	1765	2330	706	198
1981	4560	1458	1824	580	163
1980	5165	1515	2066	606	170
1979	5665	1612			
1978	5680	1778			
1977	5210	1445			
1976	4680	1235			
1975	4760	1240			
1974	4450	1185			
1973	4585	1125			
1972	4490	1090			
1971	4830	1080			
1970	4640	990			
1969	4580	820			
1968	4695	835			
1967	4900	750			
1966	3915	505			
1965	11265	1515			

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [51]

*SHRP SECTION ID [5009]

1. Year Applicable 80-89

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: ASSUMED 50/50 DIRECTIONAL SPLIT
AND 80% LANE FACTOR

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: ASSUMED 50/50 DIRECTIONAL SPLIT
AND 80% LANE FACTOR

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: ASSUMED .77 ESALS
PER TRUCK

(B) Weight Scale Type

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

NAME OF PREPARER _____ PHONE # _____
DATE PREPARED _____