

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	*STATE ASSIGNED ID <u>101151</u>
	*STATE CODE <u>48</u>
	*SHRP SECTION ID <u>11301</u>

JB 8-28-85

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STATE OR PROVINCE TEXAS COUNTY GUADALUPE

HIGHWAY ROUTE NO. SH 123 MILEPOST# \_\_\_\_\_

NEAREST CITY/TOWN SEGUIN NEAREST INTERSECTION Loop 5135

FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. 72

FIPS COUNTY CODE 187 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>RONNIE CROPPER</u>	PHONE # _____
DATE PREPARED <u>7/13/90</u>	

<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 [ 48 ]</p> <p>*SHRP SECTION ID [ 1130 ]</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	3800	453	1235	147	36
1988	4000	464	1300	151	46
1987	5300	758	1722	246	83
1986	3800	627	1235	204	64
1985	4300	473	1398	154	46
1984	3100	391	1008	127	36
1983	2200	339	715	110	29
1982	3300	433	1072	141	40
1981	3200	506	1040	164	53
1980	3200	506	1040	164	55
1979	2720	468	884	152	49
1978	2800	476	910	155	44
1977	2650	480	861	156	45
1976	2470	462	803	150	44
1975	2360	461	767	150	46
1974	1770	358	575	116	24
1973	2030	433	660	141	29
1972	1620	436	526	142	29
1971					
1970					
1969					
1968					
1967					
1966					
1965					

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 [48]

\*SHRP SECTION ID [1139]

1. Year Applicable 1989 - 1972

## 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) 13  
☐ 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 \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

<b>SHEET 5</b>  <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID [ _____ ]  *STATE CODE [ <u>48</u> ]  *SHRP SECTION ID [ <u>1130</u> ]
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HIGHWAY RT. NO. (THIS COUNT) SH 123 MILEPOST# (THIS COUNT) \_\_\_\_\_  
 LOCATION (THIS COUNT) N. OF STOCKDALE @ FM 1681 (STATION 1498)  
 BEGINNING DATE 189 FUNCTIONAL CLASS 6  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ ENDING DATE 189  
 DURATION (HRS) 24

TYPE OF COUNT: MANUAL ☒ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED \_\_\_\_\_

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 3800 \* TRUCKS 452 % TRUCKS 11.9%

NO. OF TRUCKS IN GPS LANE \_\_\_\_\_ % OF TRUCKS IN GPS LANE \_\_\_\_\_

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER \_\_\_\_\_ # BINS 13

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE  
 DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND  
 COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER  
 CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>3347</u>	_____	_____
2. FHWA CLASS 4 (Buses)	<u>1</u>	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>94</u>	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>32</u>	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>0</u>	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>86</u>	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>218</u>	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>20</u>	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>1</u>	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	_____	_____
12. OTHER VEHICLES	<u>0</u>	_____	_____
<b>GRAND TOTAL</b>	<u>3800</u>	_____	_____

NAME OF PREPARER \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_