

RECEIVED OCT 28 1991

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [5111]
	*STATE CODE [28]
	*SHRP SECTION ID [5006]

SB  
8-10-95

STATE OR PROVINCE MS COUNTY LEE  
HIGHWAY ROUTE NO. US 78 MILEPOST# 1.0  
NEAREST CITY/TOWN 1 MI. S SHERMAN NEAREST INTERSECTION 2 MI. E MS 9  
FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 07-01-79  
FIPS COUNTY CODE 081 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
HPMS SAMPLE NO. 410500000000 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 _____	PHONE # _____
DATE PREPARED _____	

<b>SHEET 2</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b>	*STATE ASSIGNED ID [ _ _ _ _ ]  *STATE CODE [ <u>28</u> ]  *SHRP SECTION ID [ <u>15006</u> ]
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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 ( <del>1000's</del> ) 1000's
1989	<u>8560</u>	<u>1200</u>	<u>3210</u>	<u>450</u>	<u>175,510</u>
1988	<u>8090</u>	<u>1130</u>	<u>3030</u>	<u>420</u>	<u>163,080</u>
1987	<u>7650</u>	<u>1070</u>	<u>2870</u>	<u>400</u>	<u>151,440</u>
1986	<u>7360</u>	<u>1030</u>	<u>2760</u>	<u>390</u>	<u>142,910</u>
1985	<u>8520</u>	<u>1190</u>	<u>3200</u>	<u>450</u>	<u>162,080</u>
1984	<u>8270</u>	<u>1160</u>	<u>3100</u>	<u>440</u>	<u>153,930</u>
1983	<u>8190</u>	<u>1150</u>	<u>3070</u>	<u>430</u>	<u>148,950</u>
1982	<u>6930</u>	<u>970</u>	<u>2600</u>	<u>360</u>	<u>122,970</u>
1981	_____	_____	_____	_____	_____
1980	_____	_____	_____	_____	_____
1979	_____	_____	_____	_____	_____
1978	_____	_____	_____	_____	_____
1977	_____	_____	_____	_____	_____
1976	_____	_____	_____	_____	_____
1975	_____	_____	_____	_____	_____
1974	_____	_____	_____	_____	_____
1973	_____	_____	_____	_____	_____
1972	_____	_____	_____	_____	_____
1971	_____	_____	_____	_____	_____
1970	_____	_____	_____	_____	_____
1969	_____	_____	_____	_____	_____
1968	_____	_____	_____	_____	_____
1967	_____	_____	_____	_____	_____
1966	_____	_____	_____	_____	_____
1965	_____	_____	_____	_____	_____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

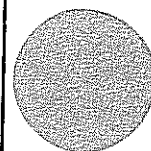
## SHEET 3

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

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

\*STATE CODE [28]

\*SHRP SECTION ID [5006]

1. Year Applicable 1989 - 1982(79)

## 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 \_\_\_\_\_

PHONE # \_\_\_\_\_

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

SHEET 11  
LTPP TRAFFIC DATAVOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#011]

\*STATE CODE [28]

\*SHRP SECTION ID [5006]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Sherman, Pontotoc CountyFILENAME V285006.C13 DIST/TAPE ID SHRP No. 1BEGINNING DATE 1-1-93 BEGINNING TIME 0 hour A.M.ENDING DATE 3-31-93 ENDING TIME 24 hour P.M.TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       COUNT DURATION 86 [ ] HOURS [X] DAYS [ ] MONTHSTYPE OF SENSOR        ROAD TUBES X PIEZO CABLE       PIEZO FILM        LOOPS        OTHER       EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/AMONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/ADAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/AOTHER FACTOR N/A STANDARD DEV. OF FACTOR N/ASPECIFY       DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       COMMENTS: Days 1-21 thru 1-24 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 4-15-93

RECEIVED JAN 2 2 1993

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#011]

\*STATE CODE [28]

\*SHRP SECTION ID [5006]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Sherman, Pontotoc County

FILENAME V285006.L12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 10-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 12-31-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       

COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR        ROAD TUBES X PIEZO CABLE

       PIEZO FILM        LOOPS        OTHER       

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A  
SPECIFY       

DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       

COMMENTS: Day 5-14-92, hour 15 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 1-13-92

SHEET 11  
LTPP TRAFFIC DATAVOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#011]

\*STATE CODE [28]

\*SHRP SECTION ID [5006]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Sherman, Pontotoc CountyFILENAME V285006.I12 DIST/TAPE ID SHRP No. 1BEGINNING DATE 7-1-92 BEGINNING TIME 0 hour A.M.ENDING DATE 9-30-92 ENDING TIME 24 hour P.M.TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       COUNT DURATION 69 [ ] HOURS [X] DAYS [ ] MONTHSTYPE OF SENSOR        ROAD TUBES X PIEZO CABLE       PIEZO FILM        LOOPS        OTHER       EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/AMONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/ADAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/AOTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A  
SPECIFY       DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       COMMENTS: Days 7-24 through 7-31 missing. Days 9-1 through 9-14  
missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 10-22-92

RECEIVED AUG 10 1992

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#011]  
\*STATE CODE [28]  
\*SHRP SECTION ID [5006]

HIGHWAY RT. NO. (THIS COUNT) US 78 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Sherman, Pontotoc County

FILENAME V285006.F12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 4-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 6-30-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       

COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR        ROAD TUBES X PIEZO CABLE

       PIEZO FILM        LOOPS        OTHER       

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A  
SPECIFY       

DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       

COMMENTS: Day 5-14-92, hour 15 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 8-1-92