

RECEIVED OCT 28 1997

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [2311]
	*STATE CODE [28]
	*SHRP SECTION ID [7022]

JB
8-10-95

STATE OR PROVINCE MS COUNTY WARREN

HIGHWAY ROUTE NO. I-20 MILEPOST# 13.3

NEAREST CITY/TOWN 8MI E VICKSBURG NEAREST INTERSECTION 9MI E US 61N

FUNCTIONAL CLASS 1 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 07-01-59 *noted 11/16/95*

FIPS COUNTY CODE 149 FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. 75000/005660 HPMS SUBDIVISION NO. _____

TYPE OF PAVEMENT: AC ☒ PCC _____ OTHER ☒ *HP 10/13/2004*

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 _____	

G. T. H. 10/13/2004

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [<u>28</u>]</p> <p>*SHRP SECTION ID [<u>1012</u>]</p>
--	--

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 (1980's) 1000's
1989	<u>17,590</u>	<u>4,000</u>	<u>6600</u>	<u>1500</u>	<u>312,680</u>
1988	<u>16,480</u>	<u>3,800</u>	<u>6180</u>	<u>1430</u>	<u>282,050</u>
1987	<u>16,120</u>	<u>3,700</u>	<u>6050</u>	<u>1390</u>	<u>265,430</u>
1986	<u>14,970</u>	<u>3,400</u>	<u>5610</u>	<u>1280</u>	<u>236,970</u>
1985	<u>14,530</u>	<u>3,300</u>	<u>5450</u>	<u>1240</u>	<u>220,930</u>
1984	<u>14,110</u>	<u>3,200</u>	<u>5290</u>	<u>1200</u>	<u>205,910</u>
1983	<u>13,210</u>	<u>3,000</u>	<u>4950</u>	<u>1130</u>	<u>184,840</u>
1982	<u>12,750</u>	<u>2900</u>	<u>4780</u>	<u>1090</u>	<u>170,900</u>
1981	<u>12,190</u>	<u>2800</u>	<u>4570</u>	<u>1050</u>	<u>156,360</u>
1980	<u>11,200</u>	<u>2600</u>	<u>4200</u>	<u>980</u>	<u>137,330</u>
1979	<u>11,580</u>	<u>2700</u>	<u>4340</u>	<u>1010</u>	<u>135,580</u>
1978	<u>10,860</u>	<u>2500</u>	<u>4070</u>	<u>940</u>	<u>121,270</u>
1977	<u>10,340</u>	<u>2400</u>	<u>3880</u>	<u>900</u>	<u>109,990</u>
1976	<u>9500</u>	<u>2200</u>	<u>3560</u>	<u>830</u>	<u>96,140</u>
1975	<u>9130</u>	<u>2100</u>	<u>3420</u>	<u>790</u>	<u>87,790</u>
1974	<u>9740</u>	<u>2300</u>	<u>3650</u>	<u>860</u>	<u>88,860</u>
1973	<u>10,250</u>	<u>2400</u>	<u>3840</u>	<u>900</u>	<u>88,600</u>
1972	<u>9250</u>	<u>2100</u>	<u>3470</u>	<u>790</u>	<u>75,650</u>
1971	<u>9790</u>	<u>2300</u>	<u>3670</u>	<u>860</u>	<u>75,640</u>
1970	<u>8500</u>	<u>2000</u>	<u>3190</u>	<u>750</u>	<u>61,940</u>
1969	<u>7380</u>	<u>1700</u>	<u>2770</u>	<u>640</u>	<u>50,640</u>
1968	<u>7460</u>	<u>1700</u>	<u>2800</u>	<u>640</u>	<u>48,130</u>
1967	<u>6200</u>	<u>1000</u>	<u>2330</u>	<u>380</u>	<u>37,540</u>
1966	<u>6230</u>	<u>1000</u>	<u>2340</u>	<u>380</u>	<u>35,340</u>
1965	<u>5310</u>	<u>800</u>	<u>1990</u>	<u>300</u>	<u>28,170</u>

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 [1012]

1. Year Applicable 1989 - 1965

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 _____

LTPP TRAFFIC DATA

STATE ASSIGNED ID [- 194]

STATE CODE [28]

SHRP SECTION ID [7012]

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR W

LOCATION Vicksburg, Warren Co TYPE EQUIP. PAT

TYPE EQUIP. PAT

MP # NA

MODEL # DAW 100

[illegible]

[illegible]

[illegible]

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATION WITH PERM. AVC OR WIM	*STATE ASSIGNED ID[019]
	*STATE CODE [28]
	*SHRP SECTION ID [7012/9030]

LOCATION VICKSBURG, WARREN COUNTY TYPE EQUIP. PAT

MP # N/A MODEL# DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE NUMBER	NEW EQUIPMENT SERIAL NUMBER
August 12, 1999	9:30	Replaced the piezo board.	Johnnie Thomas	(601) 359-1502	
August 16, 1999	10:23	Replaced the piezo board.	Johnnie Thomas	(601) 359-1502	

LTPP TRAFFIC DATA

STATE ASSIGNED ID [196]

STATE CODE [28]

SHRP SECTION ID [7012]

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR W

LOCATION	Vicksburg, Warren Co	TYPE EQUIP.	PAT
----------	----------------------	-------------	-----

MP # NA

MODEL # DAW 100

[illegible]

JAN - MAR.

LTPP TRAFFIC DATA

STATE ASSIGNED ID	[_ 194]
STATE CODE	[28]
SHRP SECTION ID	[7012]

TYPE EQUIP. PAT

MODEL # DAW 100

[illegible]

LTTP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST
LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID [198]

STATE CODE [28]

SHRP SECTION ID [7012]

LOCATION Vicksburg, Warren Co TYPE EQUIP. PATMP # NAMODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
8-18-94	10:30	INSTALLED V.3.38 CHIP IN MAIN BOARD REMOVED 3.33 CHIP FRIED UP (OK) CHANGED LOOP SENSITIVITY TO HIGH	MIKE LEGGETT (PAT) Phil Thornton E.D. HATCHER	359 7685	N/A
((((IN ALL LANES. CHANGED LOOP DELAY TO 60% FROM 30%. CHECKED TEMP. PROBE READING (342) OUT.	((((((
((((DISCONNECTED TEMP. PROBE FROM UNIT LANE 4 WAS DRIPPING OUT SEEM OK AFTER CHANGES. MAIN BOARD STILL HAS PROBLEMS RESETTING.	((((((
((((INCREASED LOOP SENSITIVITY TO HIGH IN LANE 1 TO DECREASE WITH CLASS 15.	((((((
8-19-94	17:00	INSTALLED NEW DIGITAL LOOP BOARD FOR LANES 2 & 3 (UNDER TEST)	((((OLB 9300
8-22-94	17:22	INSTALLED ORIGINAL CHIP IN MAIN BOARD 3.33 WOULD NOT RESET BEFORE. REMOVED CHIP	ALAN D. HATCH	((((
9-19-94	11:35	3.38 FROM MAIN BOARD. UNIT STILL HAS PROBLEMS IN RESETTING.	((((((
((((

LTPP TRAFFIC DATA

LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM

STATE ASSIGNED ID [- 194]

STATE CODE [28]

SHRP SECTION ID [7012]

LOCATION	TYPE EQUIP.
Vicksburg, Warren Co	PAT

MP # NA

TYPE EQUIP. PAT

MODEL # DAW 100

[illegible]

SHEET 11
LTPP TRAFFIC DATAVOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#19W]

*STATE CODE [28]

*SHRP SECTION ID [7012]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Vicksburg, Warren CountyFILENAME V287012.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 3 [] HOURS [] DAYS [X] 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:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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

RECEIVED JAN 2 2 1993

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#19W]

*STATE CODE [28]

*SHRP SECTION ID [7012]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Vicksburg, Warren County

FILENAME V287012.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:

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142
DATE PREPARED 1-13-93

RECEIVED NOV - 9 1992

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#19W]

*STATE CODE [28]

*SHRP SECTION ID [7012]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Vicksburg, Warren County

FILENAME V287012.I12 DIST/TAPE ID SHRP No. 1

BEGINNING 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 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 7-26 missing.
Day 7-6 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 [#19W]

*STATE CODE [28]

*SHRP SECTION ID [7012]

HIGHWAY RT. NO. (THIS COUNT) I-20 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Vicksburg, Warren County

FILENAME V287012.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 16 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