

ENTERED MAR 25 1999

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [1A02]

STATE CODE [88]

SHRP SECTION ID [1645]

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
1991	4796	NA 532	2398	NA 266	NA 135

97

2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)

- ☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other TEMP COUNTED

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.  
☐ Other \_\_\_\_\_

3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes  
☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☐ System distribution factors.  
☒ Other SO-SO DIRECTIONAL  
DISTRIBUTION

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other \_\_\_\_\_

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

NAME OF PREPARER HELEN BLAKE PHONE # 202.368.5155  
 DATE PREPARED JAN 7.99

ENTERED MAR 25 1999

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [1A02]

STATE CODE [88]

SHRP SECTION ID [1645]

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
1991	4796	NA 532	2398	NA 266	NA 135

2. METHOD FOR ESTIMATING TOTAL VEHICLE  
AADT (TWO-WAY)

- ☐ Growth factored last year's estimate.  
☒ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☐ Other TEMP COUNTED

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.  
☐ Other \_\_\_\_\_

3. METHOD FOR ESTIMATING TOTAL TRUCK  
AADT (TWO-WAY)

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☐ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
Number of classes  
☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☐ System distribution factors.  
☒ Other SO SO DIRECTIONAL  
DISTRIBUTION

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W-4 tables.  
☐ Other \_\_\_\_\_

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

NAME OF PREPARER HELEN BLAKE

PHONE # 202 368 5155

DATE PREPARED 300 7 99

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ] *STATE CODE [ <u>8</u> <u>8</u> ] *SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]
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HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C88164S.GSI DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE MAY 29 '91 BEGINNING TIME 16:00

ENDING DATE JUN 13 '91 ENDING TIME 14:00 13:59

COUNT DURATION 16 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE ☒ PERMANENT \_\_\_\_\_

EQUIPMENT MAKE/MODEL # GOLDEN RIDER ARCHER 200

SENSOR TYPE ROAD NOSE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT HISTORICAL CLASS DATA, MAY HAVE ALREADY BEEN SUBMITTED

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1 A 0 2</u> ] *STATE CODE [ <u>8 8</u> ] *SHRP SECTION ID [ <u>1 6 4 5</u> ]
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HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.IG1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE July 17 '91 BEGINNING TIME 10:47 11:00

ENDING DATE July 20 '91 ENDING TIME 23:59 21:59

COUNT DURATION 4 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location ☒ electronics

EQUIPMENT MAKE/MODEL # IRD 1060 PW11M

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT WEIGHT DATA NOT GOOD

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ] *STATE CODE [ <u>8</u> <u>8</u> ] *SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]
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HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.571 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE Aug 7 '91 BEGINNING TIME 14:44 15:00

ENDING DATE Aug 10 '91 ENDING TIME 23:00 22:59

COUNT DURATION 4 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location ~~on-site location~~

EQUIPMENT MAKE/MODEL # IRD 1060 PWIM

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT WEIGHT DATA NOT GOOD

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ] *STATE CODE [ <u>8</u> <u>8</u> ] *SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]
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HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.3B1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE Aug 12 '91 BEGINNING TIME 00:00

ENDING DATE Aug 16 '91 ENDING TIME 15:59 / 13:59

COUNT DURATION 5 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location ~~EXPLORE~~

EQUIPMENT MAKE/MODEL # IRD 1060 PWIEM

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT WEIGHT DATA NOT GOOD

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ]
	*STATE CODE [ <u>8</u> <u>8</u> ]
	*SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.5 L1 DISKTAPE ID \_\_\_\_\_

BEGINNING DATE AUG 22 '91 BEGINNING TIME 12:27 13:00

ENDING DATE SEPT 1 '92 ENDING TIME 09:59 08:59

COUNT DURATION 10 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

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

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location ☒ electronics

EQUIPMENT MAKE/MODEL # IRD 1060 PW1EM

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT WEIGHT DATA NOT GOOD

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>LA02</u> ] *STATE CODE [ <u>88</u> ] *SHRP SECTION ID [ <u>645</u> ]
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HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.K91 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE SEPT 9 '91 BEGINNING TIME 15:49 16:00

ENDING DATE SEPT 14 '91 ENDING TIME 16:59 15:59

COUNT DURATION 6 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location

EQUIPMENT MAKE/MODEL # IRD 1060 PWIM

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT WEIGHT DATA NOT GOOD

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	



<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [0101]
	*STATE CODE [83]
	*SHRP SECTION ID [1666]

HIGHWAY RT. NO. (THIS SESSION) Rte 1 MILEPOST NO. (THIS SESSION) N/A

LOCATION (THIS COUNT) 0.37 km East of Rte 10

FILENAME C881646.5Q1 DISK/TAPE ID #1

BEGINNING DATE Aug 27 '91 BEGINNING TIME 14:06

ENDING DATE SEPT 10 '91 ENDING TIME 12:00 11:59

COUNT DURATION 15 [ ] HOURS [✓] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\*        #BINS       

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE X PERMANENT       

EQUIPMENT MAKE/MODEL # Golden River Archer

SENSOR TYPE Road Hose

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

COMMENTS TO TEXT Class 1 volumes may contain small cars as well as motorcycles.  
Archer data submitted due to machine failure of TC/C and on 1060P WIM

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake. P.Eng.</u>	PHONE # <u>(902) 368-5155</u>
DATE PREPARED <u>January 21, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [1 A 0 2]
	*STATE CODE [8 8]
	*SHRP SECTION ID [1 6 4 5]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME 2881645.1661 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE SEPT 17 '91 BEGINNING TIME 18:22 16:00

ENDING DATE OCT 4 '91 ENDING TIME 13:43 12:59

COUNT DURATION 17 [ ] HOURS [☒] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT IN ROAD SURFACE site location

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT REPRESENTATIVE OF TRAFFIC AT SITE MAY CONTAIN TRAILING VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ]
	*STATE CODE [ <u>8</u> <u>8</u> ]
	*SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.L41

DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE OCT 4 '91

BEGINNING TIME 13:54 14:00

ENDING DATE OCT 8 '91

ENDING TIME 13:33 12:59

COUNT DURATION 4 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location ~~in loop surface~~

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT  
REPRESENTATIVE OF TRAFFIC AT SITE,  
MAY CONTAIN MISC. VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Helen E. Blake

PHONE # 902 368- 5155

DATE PREPARED March 13, 1992

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1 A 0 2</u> ]
	*STATE CODE [ <u>8 8</u> ]
	*SHRP SECTION ID [ <u>1 6 4 5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME 4881645.L81 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE OCT 8 '91 BEGINNING TIME 13:46 19:00

ENDING DATE NOV 20 '91 ENDING TIME 10:29 09:59

COUNT DURATION 44 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT IN ROAD SURFACE site location

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT REPRESENTATIVE OF TRAFFIC AT SITE, MAY CONTAIN DETGATING VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ]
	*STATE CODE [ <u>8</u> <u>8</u> ]
	*SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.M51 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE Nov 20 '91 BEGINNING TIME 10:43 11:00

ENDING DATE Nov 28 '91 ENDING TIME 12:33 11:59

COUNT DURATION 8 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT IN ROAD SIDE SITE location

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT REPRESENTATIVE OF TRAFFIC AT SITE, MAY CONTAIN TRAILING VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ]
	*STATE CODE [ <u>8</u> <u>8</u> ]
	*SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.MR1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE NOV 28 '91 BEGINNING TIME 13:00

ENDING DATE DEC 25 '91 ENDING TIME 21:00 20:59

COUNT DURATION 28 [ ] HOURS [ 1 ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT site location IN JUNE 1992

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT  
REPRESENTATIVE OF TRAFFIC AT SITE,  
MAY CONTAIN TRAILING VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1</u> <u>A</u> <u>0</u> <u>2</u> ]
	*STATE CODE [ <u>8</u> <u>8</u> ]
	*SHRP SECTION ID [ <u>1</u> <u>6</u> <u>4</u> <u>5</u> ]

HIGHWAY RT. NO. (THIS SESSION) Rte 1A MILEPOST NO. (THIS SESSION) n/a

LOCATION (THIS COUNT) Middleton

FILENAME C881645.NPI DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE DEC 26 91 BEGINNING TIME 09:00

ENDING DATE JAN 10 '92 ENDING TIME 14:59

COUNT DURATION 16 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE electronics PERMANENT in road location

EQUIPMENT MAKE/MODEL # IRD TC/C 530

SENSOR TYPE loop/Peizo/Peizo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

N/A

COMMENTS TO TEXT CLASS 13 VOLUMES ARE NOT REPRESENTATIVE OF TRAFFIC AT SITE, MAY CONTAIN DATACATING VEHICLES

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Helen E. Blake</u>	PHONE # <u>902 368- 5155</u>
DATE PREPARED <u>March 13, 1992</u>	

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [1A02]

STATE CODE [88]

SHRP SECTION ID [1645]

LOCATION MIDDLETON

DATE OF INSTALLATION JULY 91

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	IRD 1060 PWIM	IRD	N/A
Interface			
Modem			
Loop Amplifiers			
Other <u>      x      </u>	IRD TC/C 530 4	IRD	N/A
Sensor(s) / Platform(s)			
GPS Lane Sensor	A5 500 Class I Piezo Cable	IRD	N/A
Sensor Next Adjacent Lane (1)	A5 500 Class I Piezo Cable	IRD	N/A
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other <u>                    </u>			
Software			
Complete Package	Office & Site WIM	IRD	Ver. 7.2.1.
Axle Spacing Algorithm Only			
Other <u>                    </u>			
Loops			
Upstream - Lane 1	3 Turns No. 14 Gauge Wire	Belden	N/A
Downstream - Lane 1			
Upstream - Other Lanes	3 Turns No. 14 Gauge Wire	Belden	N/A
Downstream - Other Lanes			



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

Filename: Midhist.Wk1

State Assigned ID	[01A2]
State Code	[88]
SHRP Section ID	[1645]

<b>LOCATION:</b>	Middleton	<b>TYPE of EQUIP</b>	1060 PWIM
<b>MP#</b>		<b>MODEL #</b>	

[illegible]