

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ <u>25</u> ] *SHRP SECTION ID [ <u>2003</u> ]
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ENTERED MAR 24 1999

**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)
<u>1992</u>	<u>6326</u>	<u>187</u>	<u>3163</u>	<u>94</u>	<u>31</u>

**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 AVC Count Used

**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 AVC Count Used

**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 \_\_\_\_\_

**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 Future Years -> Regression

**8. WEIGHT SCALE TYPE**

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

NAME OF PREPARER <u>SCOTT M. MACDONALD</u>	PHONE # <u>716-631-8030</u>
DATE PREPARED <u>2-Feb-99</u>	

**SHEET 12**  
**LTPP TRAFFIC DATA**  
**CLASSIFICATION DATA**  
**TRANSMITTAL FORM**

\*STATE ASSIGNED ID ( 1027 )

\*STATE CODE ( 25 )

\*SHRP SECTION ID ( 1003 )

HIGHWAY RT. NO. (THIS SESSION) 27 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) MEDFIELD, MA

FILENAME C-251003.C12 DISKTAPE ID \_\_\_\_\_  
~~W-251003.C12~~

BEGINNING DATE Jan. 1, 1992 BEGINNING TIME 00:00

ENDING DATE Jan. 31, 1992 ENDING TIME 23:59  
~~23:00~~

COUNT DURATION 31 [ ] HOURS [X] 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 \_\_\_\_\_ PERMANENT X

EQUIPMENT MAKE/MODEL # IRD WIM Data Collection System

SENSOR TYPE Piezo Electric Class 1 Sensor

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

By Class \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Alex Anselme PHONE # 617/973-7332

DATE PREPARED Feb. 20, 1992

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1027</u> ]
	*STATE CODE [ <u>25</u> ]
	*SHRP SECTION ID [ <u>1003</u> ]

HIGHWAY RT. NO. (THIS SESSION) 27 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) MEDFIELD MA

FILENAME C 251003.D12 DISK/TAPE ID 0A1F-15DB

BEGINNING DATE FEB 1, 1992 BEGINNING TIME 00:00

ENDING DATE FEB 29, 1992 ENDING TIME 23:59  
23:00

COUNT DURATION 29 [ ] HOURS [x] 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 \_\_\_\_\_ PERMANENT x

EQUIPMENT MAKE/MODEL # IRD WIM Data Collection System

SENSOR TYPE PIEZO Electric Class 1 Sensor

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

By Class

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Alex Anselme</u>	PHONE # <u>617/973-7332</u>
DATE PREPARED <u>March 12, 1992</u>	

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.E12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE MARCH 1, 1992 BEGINNING TIME 00:00

ENDING DATE MARCH 31, 1992 ENDING TIME 23:59  
~~23:00~~

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.  
GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED APRIL 28, 1992

SHEET 12 LTPP TRAFFIC DATA	STATE ASSIGNED ID ( _1027_ ) STATE CODE ( 2 5 )
CLASSIFICATION DATA TRANSMITTAL FORM	SHRP SECTION ID ( _1003_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.F12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE APRIL 1, 1992 BEGINNING TIME 00:00

ENDING DATE APRIL 30, 1992 ENDING TIME 23:59  
23:00

COUNT DURATION \_\_\_\_\_ ( ) HOURS ( 30 ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED MAY 15, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.G12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE MAY 1, 1992 BEGINNING TIME 00:00

ENDING DATE MAY 31, 1992 ENDING TIME 23:59  
23:00

COUNT DURATION 31 ( ) HOURS ( ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.  
GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED MAY 15, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027\_ )  
STATE CODE ( \_2 5\_ )

SHRP SECTION ID ( \_1003\_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.H12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE JUNE 1, 1992 BEGINNING TIME 00:00

ENDING DATE JUNE 30, 1992 ENDING TIME 23:00 23:59

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED JULY 02, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027\_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003\_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.I12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE JULY 1, 1992 BEGINNING TIME 00:00

ENDING DATE JULY 31, 1992 ENDING TIME 23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED AUGUST 07, 1992



SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.J12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE AUGUST 1, 1992 BEGINNING TIME 00:00

ENDING DATE AUGUST 31, 1992 ENDING TIME 23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED SEPTEMBER 14, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.K12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE SEPTEMBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE SEPTEMBER 30, 1992 ENDING TIME 23:00

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.  
GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED OCTOBER 06, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.L12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE OCTOBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE OCTOBER 31, 1992 ENDING TIME 23:00<sup>59</sup>

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED NOVEMBER 05, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.M12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE NOVEMBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE NOVEMBER 30, 1992 ENDING TIME 23:00<sup>59</sup>

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES  
BY CLASSIFICATION.  
GENERAL FACTORS \_\_\_\_\_

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

BY CLASS \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED DECEMBER 09, 1992

SHEET 12  
LTPP TRAFFIC DATA

CLASSIFICATION DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID ( \_1027 \_ )  
STATE CODE ( 2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) Rte. 27 MILEPOST NO.(THIS SESSION) \_\_\_\_\_

LOCATION(THIS COUNT) MEDFIELD, MA

FILENAME C251003.N12 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE DECEMBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE DECEMBER 12, 1992 ENDING TIME 13:59  
23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA XX 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 XX

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

ADJUSTMENT FACTORS FOR ESTIMATING ANNUAL VOLUMES

BY CLASSIFICATION.

GENERAL FACTORS

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

BY CLASS

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED JANUARY 6, 1993

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA TRANSMITTAL FORM</p>	STATE ASSIGNED ID [ _ _ _ _ ]
	STATE CODE [ 25 ]
	SHRP SECTION ID [ 1003 ]

HIGHWAY RT. NO. (THIS SESSION) 27 MILEPOST NO. (THIS SESSION) \_\_\_\_\_

LOCATION (THIS COUNT) MEDFIELD

FILENAME C251003.NC2 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 12/12/92 BEGINNING TIME 11:00

ENDING DATE 12/31/92 ENDING TIME 23:59

COUNT DURATION \_\_\_\_\_ [ ] 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.

\* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME \_\_\_\_\_

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

EQUIPMENT MAKE/MODEL # IRD

SENSOR TYPE PIEZO

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

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

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ 1027 ]
	*STATE CODE [ 25 ]
	*SHRP SECTION ID [ 1003 ]

HIGHWAY RT. NO. (THIS SESSION) RT 27

MILEPOST NO. OR LOCATION (THIS SESSION) MEDFIELD, MA

FILENAME ~~W-251003.C12~~ DISK/TAPE ID W-251003.C12

BEGINNING DATE Jan. 1, 1992 BEGINNING TIME 00:00

ENDING DATE Jan. 31, 1992 ENDING TIME 23:00

COUNT DURATION 31 [ ] HOURS [X] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE/MODEL# IRD WIM Data Collection System

SENSOR TYPE Piezo Electric Class 1 Sensor

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Alex Anselme</u>	PHONE # <u>617/973-7332</u>
DATE PREPARED <u>Feb. 20, 1992</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>1027</u> ]
	*STATE CODE [ <u>25</u> ]
	*SHP SECTION ID [ <u>1003</u> ]

HIGHWAY RT. NO. (THIS SESSION) Route 27

MILEPOST NO. OR LOCATION (THIS SESSION) \_\_\_\_\_

FILENAME W 251003.D12 DISK/TAPE ID 0A1F - 15DB

BEGINNING DATE FEB 1, 1992 BEGINNING TIME 00:00

ENDING DATE FEB 29, 1992 ENDING TIME 23:00  
28:59

COUNT DURATION 29 [ ] HOURS [ X ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# IRD WIM DATA Collection System

SENSOR TYPE PIEZO Electric Class 1 Sensor

COMMENTS \_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Alex Anselme</u>	PHONE # <u>617/973-7332</u>
DATE PREPARED <u>March 12, 1992</u>	



SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFORD, MA

FILENAME W251003.E12 DISK/TAPE ID  
BEGINNING DATE MARCH 1, 1992 BEGINNING TIME 00:00 08:00  
ENDING DATE MARCH 31, 1992 ENDING TIME 23:00 23:59  
COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332  
DATE PREPARED APRIL 28, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFORD, MA

FILENAME W251003.F12 DISK/TAPE ID

BEGINNING DATE APRIL 1, 1992 BEGINNING TIME 00:00

ENDING DATE APRIL 31, 1992 ENDING TIME ~~23:00~~ 23:57

COUNT DURATION ( ) HOURS ( 30 ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED MAY 15, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (2 5 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.G12 DISK/TAPE ID

BEGINNING DATE MAY 1, 1992 BEGINNING TIME ~~00:00~~ 05:00

ENDING DATE MAY 31, 1992 ENDING TIME ~~23:00~~ 23:59

COUNT DURATION 31 ( ) HOURS ( ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED MAY 15, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25)

SHRP SECTION ID (\_1003 \_)

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.H12 DISK/TAPE ID

BEGINNING DATE JUNE 1, 1992 BEGINNING TIME ~~00:00~~ 05:00

ENDING DATE JUNE 30, 1992 ENDING TIME ~~23:00~~ 21:59

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED JULY 02, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25)

SHRP SECTION ID (\_1003 \_)

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.I12 DISK/TAPE ID

BEGINNING DATE JULY 1, 1992 BEGINNING TIME 00:00

ENDING DATE JULY 31, 1992 ENDING TIME 23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED AUGUST 07, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25 )

SHRP SECTION ID (1003 )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.I12 512 DISK/TAPE ID

BEGINNING DATE AUGUST 1, 1992 BEGINNING TIME 00:00

ENDING DATE AUGUST 31, 1992 ENDING TIME 23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED SEPTEMBER 14, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25 )

SHRP SECTION ID (1003 )

HIGHWAY RT.NO. (THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION (THIS SESSION) MEDFIELD, MA

FILENAME W251003.K12 DISK/TAPE ID

BEGINNING DATE SEPTEMBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE SEPTEMBER 30, 1992 ENDING TIME 23:00

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED OCTOBER 06, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25 )

SHRP SECTION ID (1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.L12 DISK/TAPE ID

BEGINNING DATE OCTOBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE OCTOBER 31, 1992 ENDING TIME 23:00 59

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED NOVEMBER 05, 1992



SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25)

SHRP SECTION ID (\_1003 \_)

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.M12 DISK/TAPE ID

BEGINNING DATE NOVEMBER 1, 1992 BEGINNING TIME 00:00

ENDING DATE NOVEMBER 30, 1992 ENDING TIME 23:00<sup>59</sup>

COUNT DURATION 30 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME PHONE# (617) 973-7332

DATE PREPARED DECEMBER 09, 1992

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE WEIGHT DATA  
TRANSMITTAL FORM

STATE ASSIGNED ID (1027\_\_ )  
STATE CODE (25 )

SHRP SECTION ID ( \_1003 \_ )

HIGHWAY RT.NO.(THIS SESSION) RTE. 27

MILEPOST NO. OR LOCATION(THIS SESSION) MEDFIELD, MA

FILENAME W251003.N12

DISK/TAPE ID

BEGINNING DATE DECEMBER 1, 1992

BEGINNING TIME 00:00

ENDING DATE DECEMBER 12, 1992

ENDING TIME 13:59  
23:00

COUNT DURATION 31 ( ) HOURS ( XX ) DAYS ( ) MONTHS

WEIGHT SCALE TYPE : PORT.WIM PERM.WIM XX OTHER

EQUIPMENT MAKE/MODEL# IRD WIM DATA COLLECTION SYSTEM

SENSOR TYPE PIEZO ELECTRIC CLASS 1 SENSOR

COMMENTS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER ALEX ANSELME

PHONE# (617) 973-7332

DATE PREPARED JANUARY 6, 1993

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 25 ]
	*SHRP SECTION ID [ 1003 ]

HIGHWAY RT. NO. (THIS SESSION) 27

MILEPOST NO. OR LOCATION (THIS SESSION) MEDFIELD

FILENAME W251003.NC2 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE <sup>12/13/92</sup>  
92/12/13 BEGINNING TIME 11:00

ENDING DATE <sup>12 31 92</sup>  
92/12/31 ENDING TIME 23:59

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# IRD

SENSOR TYPE PIEZO

COMMENTS \_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	