

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [4088] *STATE CODE [09] *SHRP SECTION ID [7008]
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HIGHWAY RT. NO. (THIS SESSION) 84 MILEPOST NO. (THIS SESSION) 69.30  
 LOCATION (THIS COUNT) TOWN of MANCHESTER; 2.3 MI WEST OF EXITS 60/62

FILENAME C094008.KAT-KQ1 DISK/TAPE ID \_\_\_\_\_

D10/DD/YR

BEGINNING DATE 09/27/91 BEGINNING TIME 09:00

ENDING DATE 10/23/91 ENDING TIME 19:59

COUNT DURATION 358 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\* \_\_\_\_\_ #BINS 13

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 / PIEZOELECTRIC

SENSOR TYPE PIEZOELECTRIC CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS see attached.

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

COMMENTS TO TEXT

Unclassifieds grouped in bin 2.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>A. MACKERTICH</u>	PHONE # <u>(203) 258-0308</u>
DATE PREPARED <u>08/11/92</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 09 ]
	*SHRP SECTION ID [ 4008 ]

HIGHWAY RT. NO. (THIS SESSION) 117 MILEPOST NO. (THIS SESSION) 69.30

LOCATION (THIS COUNT) 2.3 MILES WEST OF EXIT 60/62

FILENAME C094008.L01 L01 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10/27/91 BEGINNING TIME 00:00

ENDING DATE 10/12/91 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.

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

EQUIPMENT MAKE/MODEL # IRD

SENSOR TYPE PIEZO CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

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

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

COMMENTS TO TEXT UNCLASSIFIEDS GROUPED TO BIN #2

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID <u>[4088]</u>
	*STATE CODE <u>[09]</u>
	*SHRP SECTION ID <u>[4008]</u>

Highway Route No. (This Session): 84

Milepost No. (This Session): 69.30

Location (This Count): TOWN of MANCHESTER; 1.9 MI W OF BUCKLAND ST of 2.3 MI W of EXIT 60 & 62.

Filename: C094008.M61

Disk/Tape Id: \_\_\_\_\_

Beginning Date: 01/13/91

Beginning Time: 00:00

Ending Date: 01/24/92

Ending Time: 23:59

Count Duration: 72 [ ] Hours ☒ Days [ ] Months

Vehicle Classification Method: ☒ FHWA [ ] Other\* [ ] #Bins 13

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 #: IRD PIEZOELECTRIC

Sensor Type: PIEZOELECTRIC CABLE

Adjustment Factors for Estimating Average Annual Volumes by Classification.

General Factors: see attached

Class Specific Factors (Provide by Class or Class Groups): \_\_\_\_\_

Comments to Text: \_\_\_\_\_

Unclassifieds Grouped in bin 2

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

Name of Preparer: A. MACKERTICH

Phone Number: 203-258-0308

Date Prepared: 08/11/92

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID <u>[4088]</u>
	*STATE CODE <u>[09]</u>
	*SHRP SECTION ID <u>[4028]</u>

HIGHWAY RT. NO. (THIS SESSION) 717 8A

MILEPOST NO. OR LOCATION (THIS SESSION) 69.30 / TOWN of MANCHESTER

FILENAME W094008.K<sup>Q</sup>1 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 09/23/91 BEGINNING TIME 09:00

ENDING DATE 11/13/91 ENDING TIME 24:00

COUNT DURATION 53 [ ] HOURS ☒ DAYS [ ] MONTHS

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

EQUIPMENT MAKE/MODEL# IRD PIEZOELECTRIC

SENSOR TYPE PIEZOELECTRIC

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

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>A. MACKERTICH</u>	PHONE # <u>(203) 258-0308</u>
DATE PREPARED <u>08/11/92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 09 ] *SHRP SECTION ID [ 9008 ]
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HIGHWAY RT. NO. (THIS SESSION) 147 84

MILEPOST NO. OR LOCATION (THIS SESSION) 69.30

FILENAME W094008.LRI DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE 10/28/91 BEGINNING TIME 00:00

ENDING DATE 11/12/91 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 CABLE

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

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 13  
LTPP TRAFFIC DATA

VEHICLE DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID 4088

\*STATE CODE [09]

\*SHRP SECTION ID 4008

Highway Route Number (This Session) : 84

Milepost Number or Location (This session) : 19.30 / TOWN of MANCHESTER

Filename: W094008.MQ1

Disk/Tape Id: \_\_\_\_\_

Beginning Date: 11/13/91

Beginning Time: 00:00

Ending Date: 01/24/92

Ending Time: 23:59

Count Duration: 72 [ ] Hours ☒ Days [ ] Months

Weight Scale Type: [ ] Portable WIM ☒ Permanent WIM  
[ ] Other \_\_\_\_\_

Equipment Make/Model Number: IRD / PIEZOELECTRIC

Sensor Type: PIEZOELECTRIC CABLE

Comments: \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH FILE SUBMITTED.

Name of Preparer: A. MACKERTICH

Phone Number: 203-258-0308

Date Prepared: 08/11/92

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [ 4088 ]

STATE CODE [ 09 ]

SHRP SECTION ID [ 4008 ]

LOCATION Town of Manchester Rte 84 WB  
0.7 Mi. West of Exits 62 / 60  
0.3 Mi. West of Buckland St.

DATE OF INSTALLATION May 1991

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	386SX Computer	IRD	9104-0991
Interface	1060 Piezo WIM Board	IRD	
Modem	2400 Baud External	INTEL	KK014145K06
Loop Amplifiers	MXE4-3-0	Microsense	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Class 1 Piezo Cable	Vibracoax by Thermocoax	
Sensor Next Adjacent Lane (1)	Class 1 Piezo Cable	Vibracoax by Thermocoax	
Sensor Next Adjacent Lane (2)	Class 1 Piezo Cable	Vibracoax by Thermocoax	
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	1060 WIM REV 7.2.2	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	Inductive Loop		
Downstream - Lane 1			
Upstream - Other Lanes	Inductive Loop		
Downstream - Other Lanes			