

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID  
STATE CODE  
SHRP SECTION ID  
EFFECTIVE DATE

34  
1031  
11/1/1993

HIGHWAY RT. NO. NS-95 MILEPOST NO. 36.5

LOCATION VINELAND TWP, 2.0 MILES SOUTH OF US-40

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER        #BINS       

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE        PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. IRD PIEZO WIM SYSTEM

EACH LANE HAS

SENSOR TYPE SINGLE UPSTREAM LOOP WITH TWO CLASS 1 PIEZOELECTRIC WIM SENSORS.

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

EQUIPMENT MAKE / MODEL NO. IRD PIEZO WIM SYSTEM

SENSOR TYPE SAME AS ABOVE

METHOD OF CALIBRATION: MANUAL / AUTOMATIC

FREQUENCY OF CALIBRATION: MANUAL - YEARLY AUTOMATIC - DAILY

COMMENTS: ONE OF THE PIEZO SENSOR IN LANE # 1 (SB, BLOW)  
IS NOT FUNCTIONING PROPERLY.

NAME OF PREPARER ED DATU  
DATE PREPARED 11/93

PHONE NO. (609) 530-3526

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

STATE  
 STATE CODE

NEW JERSEY  
3 4

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>Y341030.N13</u>	<u>12/01/53</u>	<u>00:00</u>	<u>12/31/53</u>	<u>24:00</u>	<u>FHWA</u>
<u>C341030.N13</u>	"	"	"	"	"
<u>W341030.N13</u>	"	"	"	"	"
<u>V341011.N13</u>	"	"	"	"	"
<u>C341011.N13</u>	"	"	"	"	"
<u>W341011.N13</u>	"	"	"	"	"
<u>V341030.N13</u>	"	"	"	"	"
<u>C341030.N13</u>	"	"	"	"	"
<u>W341030.N13</u>	"	"	"	"	"
<u>V341031.N13</u>	"	"	"	"	"
<u>C341031.N13</u>	"	"	"	"	"
<u>W341031.N13</u>	"	"	"	"	"
<u>V341033.N13</u>	"	"	"	"	"
<u>C341033.N13</u>	"	"	"	"	"
<u>W341033.N13</u>	"	"	"	"	"

NAME OF PREPARER ED DATU  
 DATE PREPARED 19 FEB 54

PHONE NO. 605/536-3526

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

STATE  
 STATE CODE

NEW JERSEY  
34

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>V341011.L13</u>	<u>10/01/93</u>	<u>00:00</u>	<u>10/31/93</u>	<u>24:00</u>	<u>FHWA</u>
<u>C341011.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341011.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341003.L13</u>	<u>10/01/93</u>	<u>00:00</u>	<u>10/31/93</u>	<u>24:00</u>	<u>FHWA</u>
<u>C341003.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341003.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341030.L13</u>	<u>10/01/93</u>	<u>00:00</u>	<u>10/31/93</u>	<u>24:00</u>	<u>FHWA</u>
<u>C341030.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341030.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341031.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>C341031.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341031.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341033.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>C341033.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341033.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

NAME OF PREPARER ED DATU

PHONE NO. 605/530-3524

DATE PREPARED 15 FEB 94

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

STATE  
 STATE CODE

NEW JERSEY  
34

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C346057.L13</u>	<u>10/01/93</u>	<u>00:00</u>	<u>10/31/93</u>	<u>24:00</u>	<u>FHWA</u>
<u>V346057.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W346057.L13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341003.M13</u>	<u>11/01/93</u>	<u>00:00</u>	<u>11/30/93</u>	<u>24:00</u>	<u>FHWA</u>
<u>C341003.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341003.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341011.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>C341011.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341011.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341030.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>C341030.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341030.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>V341031.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>C341031.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>W341031.M13</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

NAME OF PREPARER ED DATU

PHONE NO. 609/530-3526

DATE PREPARED 15 FEB 94

SHEET 14  
LTPP TRAFFIC DATA

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [ ]

STATE CODE [34]

SHRP SECTION ID [103]

LOCATION NJ-55 NB/SB VINELAND TWP DATE OF INSTALLATION MAY 1993

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	MICROPROCESSOR	IRD 1060 P	9303-2130
Interface			
Modem	5600 BAUD	MULTITECH	3173797
Loop Amplifiers			
Other			
Sensor(s) / Platform(s)			
GPS Lane Sensor	PIEZO CABLE CLASS 1		
Sensor Next Adjacent Lane (1)	PIEZO CLASS 1		
Sensor Next Adjacent Lane (2)	PIEZO CLASS 1		
Sensor Next Adjacent Lane (3)	PIEZO CLASS 1		
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other			
Software			
Complete Package	IRD VER 7.3.2	IRD 1060 WIM	
Axle Spacing Algorithm Only			
Other			
Loops			
Upstream - Lane 1	3 TURNS IN PAVEMENT		
Downstream - Lane 1	NONE		
Upstream - Other Lanes	3 TURNS IN PAVEMENT		
Downstream - Other Lanes	NONE		