

| | |
|---|---------------------------|
| SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT | STATE ASSIGNED ID [LA 02] |
| | STATE CODE [88] |
| | SHRP SECTION ID [1645] |

Not Entered

MIDDLETON

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) |
|------|--|---|---|---|--|
| 1996 | 4817 | 521 | 2409 | 261 | 114.559 |

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 ITMS

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

- ☒ System distribution factors.
☐ Other 50-50 DIRECTIONAL DISTRIBUTION - ITMS

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 CLASS 4-13 (FHWA) 250 TRUCK DAYS PER YEAR

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☒ System distribution factors.
☐ Other 50-50 DIRECTIONAL DISTRIBUTION - ITMS

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 ITMS YEAR END SYSTEM PROCESSING

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER HELEN BLAKEPHONE # 902-368-5155DATE PREPARED JAN 7 99

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

1 A 0 2
8 8
1 6 4 5
/ /

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/A

LOCATION MIDDLETON

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. IRD TC/C 530 4

SENSOR TYPE Loop - Piezo-Piezo

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop - Peizo-Peizo (PERMANENT)

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:

Effective Dates: Jan 1 '96 - Jul 24 '96

NOTE: FILES WITH A "X" INDICATE WIM/CLASS DATA
WITH WRONG TIME OF DAY. IE 01:00 IS
13:00

NAME OF PREPARER Helen Blake, P.Eng. PHONE NO. (902) 368 - 5155
DATE PREPARED OCT 15 '96

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

1 A 0 2
8 8
1 6 4 5
/ /

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/A

LOCATION MIDDLETON

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. IRD TC/C 530 4

SENSOR TYPE Loop - Piezo-Piezo

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop - Peizo-Peizo

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:

Effective Dates: JULY 24 - DEC 31 '96

NAME OF PREPARER Helen Blake, P.Eng. PHONE NO. (902) 368 - 5155
DATE PREPARED FEB 27 '97

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE
SITE ID:

PRINCE EDWARD ISLAND
8 8
1645 - Middleton Rte 1A

| FILENAME | START DATE mm / dd / yy | START TIME hh:mm | END DATE mm / dd / yy | END TIME hh:mm | CLASS. SCHEME |
|---------------------|----------------------------|---------------------|--------------------------|-------------------|------------------|
| <u>JULY 24 →</u> | <u>SEPT 20</u> | <u>NO DATA</u> | | | |
| <u>C881645.KJ6</u> | <u>09/20/96</u> | <u>11:00</u> | <u>10/25/96</u> | <u>10:59</u> | <u>F</u> |
| <u>C881645.L06</u> | <u>10/25/96</u> | <u>11:00</u> | <u>11/10/96</u> | <u>23:59</u> | <u>F</u> |
| <u>W1881645.L06</u> | <u>10/25/96</u> | <u>11:00</u> | <u>11/10/96</u> | <u>23:59</u> | <u>F</u> |
| <u>C881645.MA6</u> | <u>11/11/96</u> | <u>00:00</u> | <u>11/28/96</u> | <u>14:59</u> | <u>F</u> |
| <u>W1881645.MA6</u> | <u>11/11/96</u> | <u>00:00</u> | <u>11/28/96</u> | <u>14:59</u> | <u>F</u> |
| <u>C881645.MR6</u> | <u>11/28/96</u> | <u>15:00</u> | <u>12/14/96</u> | <u>23:59</u> | <u>F</u> |
| <u>W1881645.MR6</u> | <u>11/28/96</u> | <u>15:00</u> | <u>12/14/96</u> | <u>23:59</u> | <u>F</u> |
| <u>C881645.NE6</u> | <u>12/15/96</u> | <u>00:00</u> | <u>12/31/96</u> | <u>23:59</u> | <u>F</u> |
| <u>C881645.NE6</u> | <u>12/15/96</u> | <u>00:00</u> | <u>12/31/96</u> | <u>23:59</u> | <u>F</u> |

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368 - 5155
DATE PREPARED FEB 27 97

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE
SITE ID:

PRINCE EDWARD ISLAND
8 8
1645 - Middleton Rte 1A

| FILENAME | START DATE mm / dd / yy | START TIME hh:mm | END DATE mm / dd / yy | END TIME hh:mm | CLASS. SCHEME |
|---------------|----------------------------|---------------------|--------------------------|-------------------|------------------|
| *C88164S.C16 | 01/01/96 | 00:00 | 01/16/96 | 04:59 | F |
| *C88164S.CF6 | 01/16/96 | 05:00 | 01/31/96 | 23:59 | F |
| *W188164S.CF6 | 01/16/96 | 05:00 | 01/31/96 | 23:59 | F |
| *C88164S.D16 | 02/01/96 | 00:00 | 02/12/96 | 19:59 | F |
| *W188164S.D16 | 02/01/96 | 00:00 | 02/12/96 | 19:59 | F |
| C88164S.DC6 | 02/13/96 | 11:00 | 03/25/96 | 14:59 | F |
| C88164S.F16 | 04/01/96 | 16:00 | 05/01/96 | 11:59 | F |
| C88164S.G36 | 05/03/96 | 00:00 | 05/06/96 | 23:59 | F |
| W188164S.G36 | 05/03/96 | 00:00 | 06/06/96 | 23:59 | F |
| C88164S.HJ6 | 06/20/96 | 00:00 | 07/08/96 | 23:59 | F |
| W188164S.HJ6 | 06/20/96 | 00:00 | 07/08/96 | 23:59 | F |
| C881646.IJ6 | 07/20/96 | 00:00 | 07/24/96 | 23:59 | F |
| W1881646.IJ6 | 07/20/96 | 00:00 | 07/24/96 | 23:59 | F |

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368 - 5155
DATE PREPARED OCT 15 1996

SHEET 15

STATE ASSIGNED ID [1 4 0 2]

STATE CODE [8 8]

SHRP SECTION ID [1 6 4 5]

LOCATION MIDDLETON

TYPE EQUIP. PERM WDM

MP #

MODEL #[illegible]