

ENTERED SEP 18 2008

<p align="center"><b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b></p>	*STATE ASSIGNED ID	[ _ _ _ _ ]
	*STATE CODE	[ 31 ]
	*SHRP SECTION ID	[ 6701 ]

**1. ANNUAL TRAFFIC ESTIMATES**

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
1991	11101	1338	4178	516	264

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

- ☒ Growth factored last year=s estimate. (6)
- ☐ Estimated based on volume counts at nearby locations. (3)
- ☐ Used computerized network analyses. (4)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☐ Average multiple counts taken this year at the LTPP site. (2)
- ☐ Average and factored multiple count taken this year at the LTPP site. (5)
- ☐ Used flow maps. (7)
- ☐ Other: (8)

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

- ☐ Used system averages from counts taken this year. (6)
- ☐ Used count data from nearby sites. (3)
- ☐ Used count data from previous years at the LTPP site. (7)
- ☒ Used system averages from previous years. (8)
- ☐ Used computerized network analyses. (4)
- ☐ Used a single count taken this year at the LTPP site. (5)
- ☐ Factored a single count taken this year at the LTPP site. (1)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)
- ☐ Other: (9)

**4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT**

- ☐ System distribution factors. (2)
- ☐ Based on actual lane count data. (1)
- ☒ Other: (3) G.F.

**\*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE, AADT**

- ☐ System distribution factors. (2)
- ☐ Based on actual lane data count. (1)
- ☒ Other: (3) G.F.

**\*6. METHOD FOR ESTIMATING ESAL//YEAR IN LTPP LANE**

- ☒ ESAL/Truck factor (1)
- ☐ ESAL/Vehicle class. (2) (No. of classes)
- ☐ ESAL/Axle(3) Sing. \_\_\_ Tand. \_\_\_ Tri. \_\_\_
- ☐ Other: (4)

**7. ESAL ESTIMATES - SOURCE OF DATA**

- ☐ Weight data collected at LTPP site prior years. (2)
- ☐ Weight data from system averages this year. (3)
- ☒ Weight data from system averages prior years. (4)
- ☐ Weight data from historic W-4 Tables used. (5)
- ☐ Other: (6)

**8. WEIGHT SCALE TYPE**

- ☐ WIM scale. (1)
- ☐ Static scale used for enforcement. (2)
- ☒ Static scale not used for enforcement. (3)
- ☐ Other: (4)

NAME OF PREPARER <u>ABID IKRAM</u>	PHONE# _____
DATE PREPARED <u>SEP 18/08</u>	rev. March 12, 2001

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 3 1 ]
	*SHRP SECTION ID [ 6 7 0 1 ]

HIGHWAY RT. NO. (THIS SESSION) U.S. 281 MILEPOST NO. (THIS SESSION) MP. 70.91

LOCATION (THIS COUNT) 450' SOUTH OF STATE STREET - GRAND ISLAND

FILENAME C316701.C21 DISK/TAPE ID SHRP0191.EXE

BEGINNING DATE 01-05-91 BEGINNING TIME 00:00:00

ENDING DATE 01-31-91 ENDING TIME 23:59:59

COUNT DURATION 31 [ ] 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 # DIAMOND TRAFFIC PRODUCT / TRAFFIC TALLY 2001

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 MISSING DATA: → DAY 1<sup>ST</sup> JAN, Hours → DAY 2<sup>ND</sup> 00:00 - 15:00, 15<sup>TH</sup> - 00:00 - 17:00. DUE TO MACHINE MALFUNCTION

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>JOHN E</u>	PHONE # <u>402-479-3976</u>
DATE PREPARED <u>02-12-91</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 31 ] *SHRP SECTION ID [ 6201 ]
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HIGHWAY RT. NO. (THIS SESSION) US-281 NB MILEPOST NO. (THIS SESSION) MP. 70.91

LOCATION (THIS COUNT) 450' SOUTH OF STATE STREET IN GRAND ISLAND

FILENAME C316701.D11 DISK/TAPE ID SHRP 91.EXE

BEGINNING DATE 02-01-91 BEGINNING TIME 00:00

ENDING DATE 02-28-91 ENDING TIME 23:59:59

COUNT DURATION 28 [ ] 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 # DIAMOND TRAFFIC PRODUCT / TRAFFIC TALLY 2001

SENSOR TYPE PIEZO CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS  
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CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)  
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COMMENTS TO TEXT  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>JOHN E</u>	BITO	PHONE # <u>402-479-3976</u>
DATE PREPARED <u>03-08-91</u>		



<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 31 ]
	*SHRP SECTION ID [ 6701 ]

HIGHWAY RT. NO. (THIS SESSION) US 281 MILEPOST NO. (THIS SESSION) 70.91

LOCATION (THIS COUNT) \_\_\_\_\_

FILENAME C316701.E51 DISK/TAPE ID NE

BEGINNING DATE 03-05-91 BEGINNING TIME 0000

ENDING DATE 03-31-91 ENDING TIME 23.59

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

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

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

EQUIPMENT MAKE/MODEL # DIAMOND TRAF PRODUCTS / TRAF TALLY 2001

SENSOR TYPE Piezoelectric

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 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 31 ]
	*SHRP SECTION ID [ 6701 ]

HIGHWAY RT. NO. (THIS SESSION) US-281 MILEPOST NO. (THIS SESSION) #70

LOCATION (THIS COUNT) \_\_\_\_\_

FILENAME C316701.H DISK/TAPE ID NE

BEGINNING DATE 6-11-91 BEGINNING TIME 0800

ENDING DATE 6-30-91 ENDING TIME 23:59

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

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

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

EQUIPMENT MAKE/MODEL # DIAMOND TRAFFIC PRODUCTS / TRAFFIC JALLY 2001

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 \_\_\_\_\_

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 [ _ _ _ _ ]
	*STATE CODE [ 3 1 ]
	*SHRP SECTION ID [ 6 2 0 1 ]

HIGHWAY RT. NO. (THIS SESSION) WS-281 NB MILEPOST NO. (THIS SESSION) # 70

LOCATION (THIS COUNT) SOUTH OF STATE STREET IN GRAND ISLAND

FILENAME C3167091.111 DISK/TAPE ID SHRP0991.EXE

BEGINNING DATE 09-01-91 BEGINNING TIME 00:00:00

ENDING DATE 09-30-91 ENDING TIME 23:59:59

COUNT DURATION 30 [ ] 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 # DIAMOND TRAFFIC PRODUCT / TRAFFIC TALLY 2001

SENSOR TYPE PIEZO CABLE

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

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

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)  
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COMMENTS TO TEXT  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>JOHN S. DITE</u>	PHONE # <u>402-479-3976</u>
DATE PREPARED <u>3RD OCT. 91</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 3 1 ]
	*SHRP SECTION ID [ 6 2 0 1 ]

HIGHWAY RT. NO. (THIS SESSION) US-281 NB MILEPOST NO. (THIS SESSION) # 70

LOCATION (THIS COUNT) SOUTH OF STATE STREET IN GRAND ISLAND

FILENAME C3167091.L11 DISK/TAPE ID SHRP1091.EXE

BEGINNING DATE 10 - 01 - 91 BEGINNING TIME 00:00:00

ENDING DATE 10 - 31 - 91 ENDING TIME 23:59:59

COUNT DURATION 31 [ ] 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 # DIAMOND TRAFFIC PRODUCT / TRAFFIC TALLY 2001

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 30TH OCT. 91 STATION MEMORY STORAGE OVERLOADED AND  
CAUSED STATION TO SHUTDOWN FOR SEVERAL HOURS

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>JOHN E. S. AITE</u>	PHONE # <u>402-479-3976</u>
DATE PREPARED <u>6TH NOV. 1991</u>	





<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 31 ]
	*SHRP SECTION ID [ 6701 ]

HIGHWAY RT. NO. (THIS SESSION) U.S.-281 DB

MILEPOST NO. OR LOCATION (THIS SESSION) \*10.91 (G.I. - 0.3mi. NORTH OF US-30)

FILENAME W316701.H31 DISK/TAPE ID WIM1991

BEGINNING DATE 06-03-91 BEGINNING TIME 15.34:00

ENDING DATE 06-11-91 ENDING TIME 07.55:00

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

WEIGHT SCALE TYPE: PORT. WIM ☒ PERM. WIM ☐ OTHER ☐

EQUIPMENT MAKE/MODEL# GOLDEN RIVER / WEIGHMAN 3081

SENSOR TYPE WEIGH PAD

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

NAME OF PREPARER <u>JOHN S</u>	Bite	PHONE # <u>402-479-3976</u>
DATE PREPARED <u>10<sup>TH</sup> FEB. 1992</u>		