

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	*STATE ASSIGNED ID <u>12140</u>
	*STATE CODE <u>132</u>
	*SHRP SECTION ID <u>13013</u>

STATE OR PROVINCE NEVADA COUNTY ELKO

HIGHWAY ROUTE NO. IR-080 MILEPOST# EL-125.80

NEAREST CITY/TOWN 6.14 Miles West of Wendover NEAREST INTERSECTION 5.2 Miles West of US93A

FUNCTIONAL CLASS 01 NO.LANES EACH DIRECTION 2 TOTAL NO.LANES 4

DIRECTION OF TRAVEL GPS LANE Westbound DATE OPENED TO TRAF. 12-28-81 *Rel. 98*

FIPS COUNTY CODE 007 FHWA STATION IDENTIFICATION NO. 140 *Rel. 98*

HPMS SAMPLE NO. 000080-398722 HPMS SUBDIVISION NO. \_\_\_\_\_ *only have month to year to match*

TYPE OF PAVEMENT: AC \_\_\_\_\_ PCC ☒ OTHER \_\_\_\_\_

CONTROL OF ACCESS: YES ☒ NO \_\_\_\_\_ MEDIAN: YES ☒ NO \_\_\_\_\_

CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO ☒  
 IF YES, DESCRIBE CHANGES \_\_\_\_\_

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT STATION RELATIVE TO THIS GPS TEST SECTION.

ENTERED  
 DEC 10 1991  
 By LLV

ENTERED  
 MAR 28 1991

By \_\_\_\_\_

NAME OF PREPARER <u>CHARLES CEROCKE</u>	PHONE # <u>(702) 687-3456</u>
DATE PREPARED <u>2-91</u>	

<p><b>SHEET 2</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	<p>*STATE ASSIGNED ID <u>1-1401</u></p> <p>*STATE CODE <u>1321</u></p> <p>*SHRP SECTION ID <u>130131</u></p>
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	4,425	1,814	1866	813	576
1988	4,230	1,734	1784	777	551
1987	3,745	1,535	1579	688	488
1986	3,555	1,458	1499	653	463
1985	3,320	1,361	1400	610	432
1984	3,115	1,246	1313	558	396
1983	2,875	1,150	1212	515	372
1982	2,825	1,130	1191	506	366
23 * Days 1981	3,080	1,232	1299	552	25
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968	ENTERED		ENTERED		
1967	DEC 10 1991		MAR 28 1991		
1966					
1965	By <u>HW</u>		By <u>                    </u>		

NAME OF PREPARER <u>CHARLES CEROLKE</u>	PHONE # <u>(702) 687-3456</u>
DATE PREPARED <u>2-91</u>	

## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [ 140 ]

\*STATE CODE [ 32 ]

\*SHRP SECTION ID [ 3013 ]

1. Year Applicable ~~1989~~ 1981-1989

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.  
☒ Averaged multiple counts taken this year at the GPS site.  
☐ Averaged and factored multiple counts taken this year at the GPS site.  
☐ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used flow maps.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.  
☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Used system averages from counts taken this year.  
☒ Used count data from nearby sites.  
☐ Used count data taken in earlier years at the GPS site.  
☐ Used system averages taken in earlier years at the GPS site.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.  
☐ System distribution factors.  
☐ Other: \_\_\_\_\_

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.  
☐ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.  
☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☒ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

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

ENTERED ENTERED

DEC 10 1991

MAR 28 1991

By HW By \_\_\_\_\_NAME OF PREPARER CHARLES CEROCKEPHONE # (702) 687-3456DATE PREPARED 2/91

<b>SHEET 5</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID <u>( 140 )</u> *STATE CODE <u>( 32 )</u> *SHRP SECTION ID <u>( 3013 )</u>
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HIGHWAY RT. NO. (THIS COUNT) IR 080 MILEPOST# (THIS COUNT) EL 125.8  
6 miles west of  
 LOCATION (THIS COUNT) Wendover FUNCTIONAL CLASS 01  
 BEGINNING DATE October 6, 1990 ENDING DATE October 8, 1990  
 BEGINNING TIME 0000 ENDING TIME 1000 DURATION (HRS) 59

TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 5755 # TRUCKS 2576 % TRUCKS 44.76

NO. OF TRUCKS IN GPS LANE 2319 % OF TRUCKS IN GPS LANE 90.02

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

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	-----	<u>003179</u>	<u>002527</u>
2. FHWA CLASS 4 (Buses)	-----	<u>000029</u>	<u>000025</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	-----	<u>000219</u>	<u>000203</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	-----	<u>000022</u>	<u>000020</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	-----	<u>000000</u>	<u>000000</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	-----	<u>000015</u>	<u>000013</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	-----	<u>001991</u>	<u>001777</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	-----	<u>000008</u>	<u>000008</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	-----	<u>000065</u>	<u>000055</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	-----	<u>000029</u>	<u>000028</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	-----	<u>000198</u>	<u>000190</u>
12. OTHER VEHICLES	-----	<u>000000</u>	<u>000000</u>
<b>GRAND TOTAL</b>	-----	<u>005755</u>	<u>004846</u>

NAME OF PREPARER CHARLES CEROCHE PHONE # (702) 687-3456  
 DATE PREPARED 2/91

<b>SHEET 5</b>  <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID [ <u>140</u> ] *STATE CODE [ <u>32</u> ] *SHRP SECTION ID [ <u>3013</u> ]
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HIGHWAY RT. NO. (THIS COUNT) IR-080 MILEPOST# (THIS COUNT) EL-125.8  
 LOCATION (THIS COUNT) 6 Miles West of Wendover FUNCTIONAL CLASS 01  
 BEGINNING DATE August 24, 1990 ENDING DATE August 27, 1990  
 BEGINNING TIME 0000 ENDING TIME 2400 DURATION (HRS) 73

TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 6995 # TRUCKS 3243 % TRUCKS 46.36

NO. OF TRUCKS IN GPS LANE 2866 % OF TRUCKS IN GPS LANE 88.38

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

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES		TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
ENTERED  APR 02 1992 By <u>ju</u>	1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	-----	<u>003752</u>	<u>003002</u>
	2. FHWA CLASS 4 (Buses)	-----	<u>000033</u>	<u>000028</u>
	3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	-----	<u>000341</u>	<u>000310</u>
	4. FHWA CLASS 6 (3 AXLE SU TRUCK)	-----	<u>000040</u>	<u>000040</u>
	5. FHWA CLASS 7 (4 or more Axle SU Truck)	-----	<u>000003</u>	<u>000003</u>
	6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	-----	<u>000050</u>	<u>000040</u>
	7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	-----	<u>002331</u>	<u>002041</u>
	8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	-----	<u>000011</u>	<u>000010</u>
	9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	-----	<u>000067</u>	<u>000061</u>
	10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	-----	<u>000041</u>	<u>000034</u>
	11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	-----	<u>000326</u>	<u>000299</u>
	12. OTHER VEHICLES	-----	<u>000000</u>	<u>000000</u>
GRAND TOTAL		-----	<u>006995</u>	<u>005868</u>

NAME OF PREPARER <u>CHARLES CEROCHE</u>	PHONE # <u>(702) 687-3454</u>
DATE PREPARED <u>2/91</u>	

<b>SHEET 5</b>  <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID ( <u>140</u> ) *STATE CODE <u>132</u> *SHRP SECTION ID <u>13013</u>
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HIGHWAY RT. NO. (THIS COUNT) IR-080 MILEPOST# (THIS COUNT) EL-125.8  
6 Miles West of

LOCATION (THIS COUNT) Wendover FUNCTIONAL CLASS 01

BEGINNING DATE August 7, 1990 ENDING DATE August 10, 1990

BEGINNING TIME 0000 ENDING TIME 2400 DURATION (HRS) 95

TYPE OF COUNT: MANUAL X AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED 9868 # TRUCKS 3948 % TRUCKS 40.01

NO. OF TRUCKS IN GPS LANE 3532 % OF TRUCKS IN GPS LANE 89.46

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

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

ENTERED

APR 02 1992

By W

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	-----	<u>005920</u>	<u>004703</u>
2. FHWA CLASS 4 (Buses)	-----	<u>000030</u>	<u>000025</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	-----	<u>000421</u>	<u>000388</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	-----	<u>000047</u>	<u>000031</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	-----	<u>000002</u>	<u>000001</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	-----	<u>000044</u>	<u>000037</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	-----	<u>002929</u>	<u>002614</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	-----	<u>000019</u>	<u>000015</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	-----	<u>000065</u>	<u>000058</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	-----	<u>000038</u>	<u>000034</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	-----	<u>000353</u>	<u>000329</u>
12. OTHER VEHICLES	-----	<u>000000</u>	<u>000000</u>
<b>GRAND TOTAL</b>	-----	<u>009868</u>	<u>008235</u>

NAME OF PREPARER CHARLES CEROCHE PHONE # (702) 687-3456  
 DATE PREPARED 2/91