

<p align="center">SHEET 11</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">VOLUME DATA TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3680]
	*STATE CODE [46]
	*SHRP SECTION ID [0601]

~~REF~~  
~~FO~~  
~~2/1/93~~  
~~3/1/93~~

HIGHWAY RT. NO. (THIS COUNT) US 12 MILEPOST NO. (THIS COUNT) MRM 307 (Appt.)

LOCATION (THIS COUNT) East of Groton

FILENAME V460601 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE-WAY X WBL GPS LANE X

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM \_\_\_\_\_ LOOPS X OTHER Resistive Axle Sensor

EQUIPMENT MANUFACTURER / MODEL # IRD DD 200

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: Data available for the months of July, August,  
September, October, November and December.

(This is a Special Pavement Study (SPS) site)

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rocky W. Hook</u>	PHONE # <u>605-773-3336</u>
DATE PREPARED <u>2-4-93</u>	

<b>SHEET 11</b> <b>LTPP TRAFFIC DATA</b>  <b>VOLUME DATA</b> <b>TRANSMITTAL FORM</b>	<b>STATE ASSIGNED ID</b> [ <u>3GRO</u> ] <b>STATE CODE</b> [ <u>46</u> ] <b>SHRP SECTION ID</b> [ <u>0601</u> ]
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HIGHWAY RT. NO. (THIS COUNT) US12 MILEPOST NO. (THIS COUNT) MRM 307

LOCATION (THIS COUNT) East of Groton

FILENAME V460601 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE-WAY WBL GPS LANE X

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR \_\_\_\_\_ ROAD TUBES \_\_\_\_\_ PIEZO CABLE

\_\_\_\_\_ PIEZO FILM \_\_\_\_\_ LOOPS X OTHER Resistive Axle Sensor

EQUIPMENT MANUFACTURER/MODEL# IRD DD 200

AXLE CORRECTION FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

MONTHLY/SEASONAL FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

DAY-OF-WEEK FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_

OTHER FACTOR \_\_\_\_\_ STANDARD DEV. OF FACTOR \_\_\_\_\_  
SPECIFY \_\_\_\_\_

DISTRIBUTION FACTOR FOR GPS LANE \_\_\_\_\_  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE \_\_\_\_\_

COMMENTS: Data for the months of January, February and March 1993.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rocky W. Hook</u> DATE PREPARED <u>5-3-93</u>	PHONE # <u>605-773-3336</u>
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<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [3680]
	*STATE CODE [46]
	*SHRP SECTION ID [0601] 0600

HIGHWAY RT. NO. (THIS SESSION) 4512 MILEPOST NO. (THIS SESSION) MRM 307 (Appr.)

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

FILENAME \_\_\_\_\_ DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_

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.

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

EQUIPMENT MAKE/MODEL # IRD DD-200

SENSOR TYPE Bending Plate

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

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

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

COMMENTS TO TEXT Data Not Available Yet.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rocky W. Hook</u>	PHONE # <u>605-773-3336</u>
DATE PREPARED <u>2-4-93</u>	

1993

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3GRO] STATE CODE [46] SHRP SECTION ID [0601] 0600
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HIGHWAY RT. NO. (THIS SESSION) US12 MILEPOST NO. (THIS SESSION) MRM 307

LOCATION (THIS COUNT) East of Groton

FILENAME V460601 DISK/TAPE ID \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_

ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [X] 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 DD-200

SENSOR TYPE Bending Plate

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

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

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

COMMENTS TO TEXT Data for the months of January, February and March 1993.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rocky W. Hook</u> DATE PREPARED <u>5-3-93</u>	PHONE # <u>605-773-3336</u>
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1993

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	STATE ASSIGNED ID [3GRO] STATE CODE [46] SHRP SECTION ID [0601] 0600
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HIGHWAY RT. NO. (THIS SESSION) US12  
 MILEPOST NO. or LOCATION (THIS SESSION) MRM 307  
 FILENAME W460601 DISK/TAPE ID \_\_\_\_\_  
 BEGINNING DATE \_\_\_\_\_ BEGINNING TIME \_\_\_\_\_  
 ENDING DATE \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION \_\_\_\_\_ [ ] HOURS [ ] DAYS [ ] MONTHS  
 WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_  
 EQUIPMENT MAKE/MODEL# IRD DD-200  
 SENSOR TYPE Bending Plate

COMMENTS Data for the months of January, February and March.  
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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Rocky W. Hook</u> DATE PREPARED <u>5-3-93</u>	PHONE # <u>605-773-3336</u>
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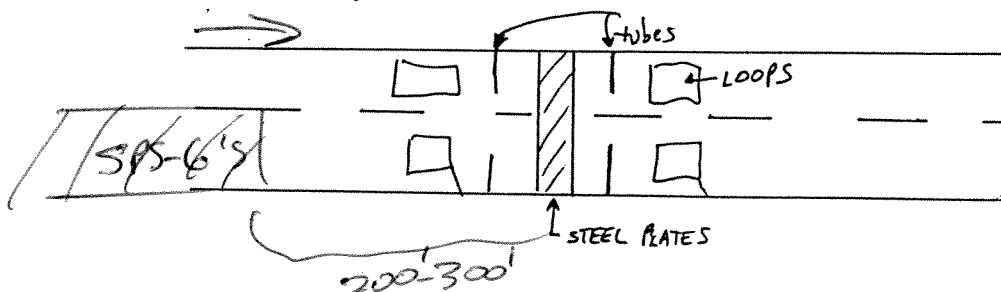
1993

Date: April 26, 1993  
To: FHWA\SHRP People  
From: Benjamin Worel  
RE: SPS-6 South Dakota Drive-by Comments

460600

I visited the SPS-6 in South Dakota April 26, 1993. Pictures have been taken of the tape, paint, and WIM system. The following are my comments:

- All Asphalt sections have been cored (water stains still on shoulder). Two four inch cores located at ~ -50 & ~ 520.
- All lines are constructed of white tape (90% are still in good shape with atleast 1/3 of the 12 foot lane). Could be touched up this summer.
- Paint marks for section numbers and station numbering. Section numbers are faint.
- Wim system consists of the following sketch.



- Sections are in the following order from east to west:

460609  
460608  
460607  
460610  
460611  
460606  
460603  
460604  
460605  
460602  
460601  
WIM System