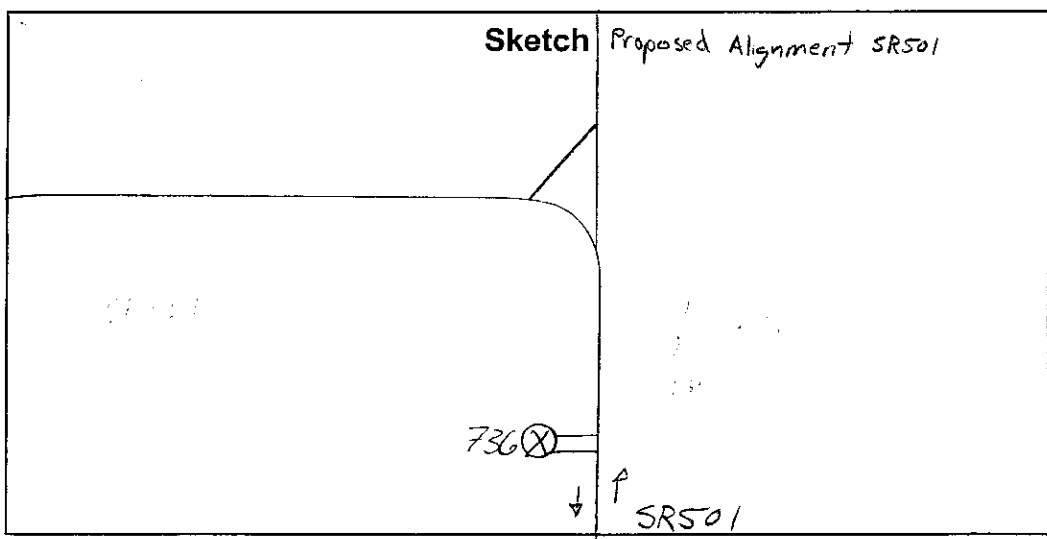


Interval 60 Min. 15 Min.
 2 Tube Classification
 Lane No. 1 2
 1 Channel Tube A+B
 2 Channel Tube A, B
 Direction Channel A _____
 Direction Channel B _____
 Module No. 21668

Counter No. 736 Count ID HPMS
 SR 501 RRT _____ MP 5.24
 Leg 1 Direction SB OSID _____

Station Description - ON SR501 S/O NW Lower River Rd.
ON SR 501 S/O PROPOSED ALIGNMENT
SR501

Date	Day	Time	Comments
6/9/03	2	1353	Manual A <u>2</u> B _____ Counter A <u>2</u> B _____ set GH/JM 6.6
6/10	3	0909	Manual A <u>2</u> B _____ Counter A <u>2</u> B _____ check o.k. JM/GH 6.6
6/11	4	1248	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ check o.k. JM/GH 6.4
6/12	5	1218	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ check o.k. JM/GH 6.5
6/13	6	0745	Manual A <u>1</u> B _____ Counter A <u>1</u> B _____ Plu o.k. JM/GH 6.6



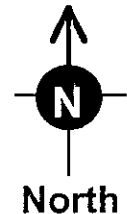
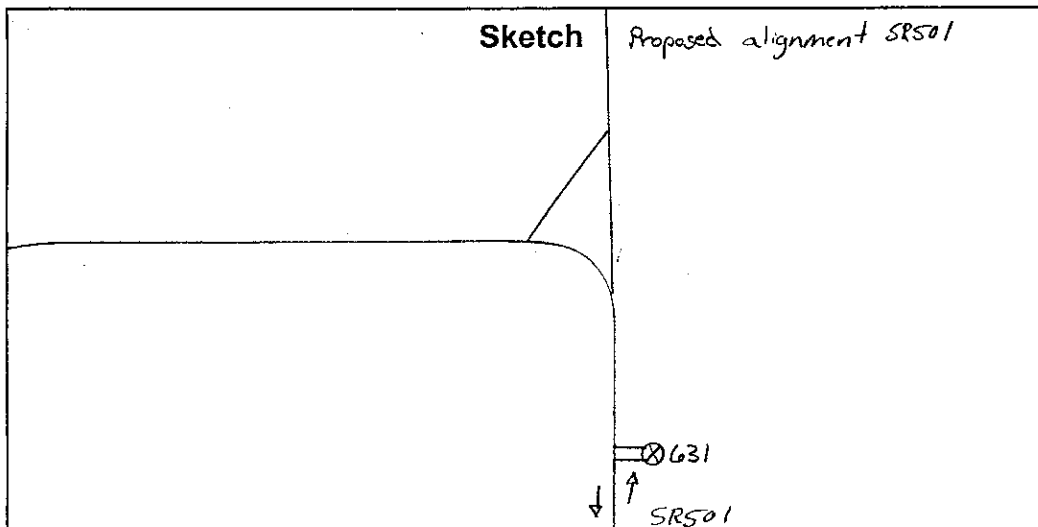
G Heathcott / S Mills
Field Person

Interval 60 Min. 15 Min.
 2 Tube Classification
 Lane No. 1 2
 1 Channel Tube A+B
 2 Channel Tube A, B
 Direction Channel A _____
 Direction Channel B _____
 Module No. 20237

Counter No. 631 Count ID HPMS
 SR 501 RRT _____ MP 5.24
 Leg 1 Direction NB OSID _____

Station Description - ON SR501 S/O NW Lower River Rd
ON SR 501 S/O PROPOSED ALIGNMENT
SR501

Date	Day	Time	Comments
6/9/03	2	1347	Manual A <u>2</u> B _____ Counter A <u>2</u> B _____ set GH/IM 6.4
6/10	3	0902	Manual A <u>4</u> B _____ Counter A <u>4</u> B _____ check ok. SM/GH 6.4
6/11	4	1245	Manual A <u>5</u> B _____ Counter A <u>5</u> B _____ check ok. SM/GH 6.2
6/12	5	1218	Manual A <u>5</u> B _____ Counter A <u>5</u> B _____ check ok. SM/GH 6.3
6/13	6	0747	Manual A _____ B _____ Counter A _____ B _____ PIU ok. SM/GH 6.4



G Heathcott / J Mills

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000736 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-09-03 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 UNIT %	6+ UNIT %	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												1
11 - 2	2												2
10 - 3	3												3
9 - 4	4												4
8 - 5	5												5
7 - 6	6												6
6 - 7	7												7
5 - 8	8												8
4 - 9	9												9
3 - 10	10												10
2 - 11	11												11
1 - 12	12												12
AM TOTAL	285		9	3.3	1	1	1	.7	3	1.0	4.9	7	307
PM TOTAL	285		9	3.3	1	1	1	.7	3	1.0	4.9	7	307
DAY TOTAL	285		9	3.3	1	1	1	.7	3	1.0	4.9	7	318

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR	COUNT IDENTIFIER	HPMS	OFF SYSTEM ID.	COUNTER NUMBER	000736	DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT	LEG 1	DIRECTION OF TRAFFIC	SOUTHBOUND	LANE ALL OF	TOTAL VEHICLES			
06-11-03	WEDNESDAY	CARS PICKUPS	BUS	SINGLE UNITS	4+	SINGLE UNIT %	DOUBLE UNITS	DOUBLE UNIT %	5-	TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12	-	1												2
11	-	2												8
10	-	3												15
9	-	4												22
8	-	5												17
7	-	6												20
6	-	7												42
5	-	8												40
4	-	9												59
3	-	10												52
2	-	11												44
1	-	12												44
PM HOURS														45
12	-	1												31
11	-	2												51
10	-	3												51
9	-	4												35
8	-	5												35
7	-	6												9
6	-	7												7
5	-	8												
4	-	9												
3	-	10												
2	-	11												
1	-	12												
AM TOTAL		128	1	8	2	6.2	2	1	3	29	16.4	26.0	3	177
PM TOTAL		411	19	2	2	4.9	7	1	1	9	1.9	8.7	19	471
DAY TOTAL		539	1	27	4	5.2	9	2	4	38	5.9	13.4	22	648
												2-AXLE EQUIVALENT		767

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 000736 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-12-03 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+ SINGLE UNIT %	DOUBLE UNITS 4-5	6+ DOUBLE UNIT %	5- TRAINS 6	7+ TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	4							1	33.3	33.3		4	
1 - 2	9							3	42.9	42.9		9	
2 - 3	9							4	25.0	37.5		7	
3 - 4	2							1	4.8	23.8	1	16	
4 - 5	2							1	29.2	33.3		21	
5 - 6	4							1	3.8	30.8		24	
6 - 7	9							2	6.3	9.4		26	
7 - 8	16							4	12.1	18.2		32	
8 - 9	18							4				33	
9 - 10	18							1				19	
10 - 11	25							1				23	
11 - 12 PM HOURS	25							1				22	
12 - 1	45							1	1.9	14.8	1	54	
1 - 2	28							4	10.5	23.7	1	38	
2 - 3	39							2	4.5	11.4	1	44	
3 - 4	29							2			1	30	
4 - 5	28							2	6.1	12.1	1	33	
5 - 6	39							4			1	43	
6 - 7	30							1			8	40	
7 - 8	30							1			19	50	
8 - 9	28							1			1	29	
9 - 10	22							1				23	
10 - 11	18							1				18	
11 - 12	21							1				22	

AM TOTAL	139							23	12.4	21.5	7	186	
PM TOTAL	357							9	2.1	8.0	33	424	
DAY TOTAL	496							32	5.2	12.1	40	610	
												2-AXLE EQUIVALENT	708

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
COUNT IDENTIFIER HPMs COUNTER NUMBER 000736 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-13-03	CARS PICKUPS	BUS	SINGLE MED HVY	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	7	1	4	1	1	1	1	1	1	1	1	1	1	1	7
AM HOURS	1	2	3	4	5	6	7	8	9	10	11	12			
12 - 1	2	3	4	5	6	7	8	9	10	11	12				
1 - 1	2	3	4	5	6	7	8	9	10	11	12				
2 - 1	2	3	4	5	6	7	8	9	10	11	12				
3 - 1	2	3	4	5	6	7	8	9	10	11	12				
4 - 1	2	3	4	5	6	7	8	9	10	11	12				
5 - 1	2	3	4	5	6	7	8	9	10	11	12				
6 - 1	2	3	4	5	6	7	8	9	10	11	12				
7 - 1	2	3	4	5	6	7	8	9	10	11	12				
8 - 1	2	3	4	5	6	7	8	9	10	11	12				
9 - 1	2	3	4	5	6	7	8	9	10	11	12				
10 - 1	2	3	4	5	6	7	8	9	10	11	12				
11 - 1	2	3	4	5	6	7	8	9	10	11	12				
12 - 1	2	3	4	5	6	7	8	9	10	11	12				
AM TOTAL	28	2	4.9								11	26.8	31.7		41
PM TOTAL	28	2	4.9								11	26.8	31.7		41
DAY TOTAL	28	2	4.9								11	26.8	31.7		69

06-09-03 THRU 06-13-03

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

AVG WEEKDAY VOLUME	CARS PICKUPS	BUS MED HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
514	30	4	1	5.6	8	2	5	2.4			34	5.4	13.4	29	626
TOTAL HOURS FOR COUNT 89															
3 DAYS															
AVG WEEKDAY VOL 626 X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC 563															

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-09-03 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ SINGLE UNIT %	DOUBLE UNITS 4-	5 6+	DOUBLE UNITS UNIT %	5- 6 TRAINS	7+ TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1											1
1 - 2	2											2
2 - 3	3											3
3 - 4	4											4
4 - 5	5											5
5 - 6	6											6
6 - 7	7											7
7 - 8	8											8
8 - 9	9											9
9 - 10	10											10
10 - 11	11											11
11 - 12	12											12
PM HOURS												
12 - 1	1											1
1 - 2	2											2
2 - 3	3											3
3 - 4	4											4
4 - 5	5											5
5 - 6	6											6
6 - 7	7											7
7 - 8	8											8
8 - 9	9											9
9 - 10	10											10
10 - 11	11											11
11 - 12	12											12
AM TOTAL	261		7	1	2	3.6	1	2	1.1			281
PM TOTAL	261		7	1	2	3.6	1	2	1.1			281
DAY TOTAL	261		7	1	2	3.6	1	2	1.1			281
												281
												306

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501	MP 005.24	OFF SYSTEM ID.	LEG 1	DIRECTION OF TRAFFIC	NORTHBOUND	LANE ALL OF								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000631	DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT										
06-10-03	TUESDAY													
AM HOURS	CARS PICKUPS	BUS	SINGLE UNITS	4+	SINGLE UNIT %	DOUBLE UNITS	4- 5 6+	DOUBLE UNIT %	5- 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	6													6
1 - 2	7													7
2 - 3	3													3
3 - 4	3													3
4 - 5	3													4
5 - 6	12		1		25.0					1	6.7	20.0		4
6 - 7	12		1		6.7	1				4	16.7	41.7		15
7 - 8	14		1		4.2		1			6	23.1	30.8		24
8 - 9	18		2		7.7					2	7.7	26.9		26
9 - 10	19		3	1	15.4			1		3	16.7	22.2		18
10 - 11	14		1		5.6					2	4.9	19.5		18
11 - 12	33		3		7.3	1		2		5	7.0	28.2		41
PM HOURS	51		6		9.9	5	1	2			2.1	18.8		71
12 - 1	39		5		16.7			1		1	2.6	17.9		39
1 - 2	32		3	2	12.8			1		4	9.5	11.9		42
2 - 3	37		1		2.4					3	9.1	15.2		33
3 - 4	28		2		6.1					2	5.6	11.1		36
4 - 5	32		2		5.6					2	4.3	6.4		47
5 - 6	44		1		2.1	1		1			4.3	10.9		46
6 - 7	41		1		6.5						4.8	10.9		42
7 - 8	40		2		4.8						3.4	4.8		42
8 - 9	28		1		3.4									29
9 - 10	24													24
10 - 11	15													15
11 - 12	4													4
AM TOTAL	183		18	1	8.2	7	2	9		23	9.4	25.0		244
PM TOTAL	364		18	3	6.2	1	2	2		13	3.2	10.1		405
DAY TOTAL	547		36	4	6.9	8	2	11		36	5.5	15.7		649

2-AXLE EQUIVALENT 779

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-12-03 THURSDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1	6					20.0											6
2	9																9
3	4																5
4	1																1
5	5																5
6	12					7.1											14
7	14					4.5				1							14
8	21					10.7				1							22
9	18					10.7				2							28
10	20					23.1				1							26
11	43					3.9				1							51
12	34					2.5				1							40
PM HOURS																	
1	34					12.2				1							49
2	28					12.1				2							33
3	36					2.4				1							33
4	33					5.4											42
5	40					2.3				1							37
6	33					5.6				1							43
7	46					4.0				1							50
8	40					4.8				1							42
9	18					5.3											19
10	16																16
11	22																22
12	9																9
AM TOTAL	187					7.7				1							235
PM TOTAL	355					5.3				3							398
DAY TOTAL	542					6.2				4							633

2-AXLE EQUIVALENT																	
758																	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-13-03 FRIDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+ UNIT %	DOUBLE UNITS 5	6+ UNIT %	DOUBLE UNITS 5-	TRAINS 6	7+ UNIT %	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	6		1	33.3							33.3		3
11 - 2	2												4
10 - 3	3												7
9 - 4	4												9
8 - 5	7												24
7 - 6	8		1	4.2	1	3	16.7	1	11.1	37.5	58.3		24
6 - 7	10												
5 - 8													
4 - 9													
3 - 10													
2 - 11													
1 - 12													
PM HOURS													
12 - 1													
11 - 2													
10 - 3													
9 - 4													
8 - 5													
7 - 6													
6 - 7													
5 - 8													
4 - 9													
3 - 10													
2 - 11													
1 - 12													
AM TOTAL	37		2	3.8	1	3	7.5	10	18.9	30.2			53
PM TOTAL													
DAY TOTAL	37		2	3.8	1	3	7.5	10	18.9	30.2			53

06-09-03 THRU 06-13-03
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY 4+ | SINGLE UNIT % | DOUBLE UNITS 5 | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 555 1 32 5 7 6.9 6 4 8 2.8 5.5 15.2 653
 TOTAL HOURS FOR COUNT 89
 3 DAYS
 AVG WEEKDAY VOL 653 X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC 588
 AWD 2-AXLE EQUIVALENT 782

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-09-03 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
																		1
12 - 1	1																	1
11 - 2	2																	2
10 - 3	3																	3
9 - 4	4																	4
8 - 5	5																	5
7 - 6	6																	6
6 - 7	7																	7
5 - 8	8																	8
4 - 9	9																	9
3 - 10	10																	10
2 - 11	11																	11
1 - 12	12																	12
AM TOTAL	546		16	2	2	3.4	2	3	3	.9	10	10	10	1.7	6.0		7	588
PM TOTAL	546		16	2	2	3.4	2	3	3	.9	10	10	10	1.7	6.0		7	588
DAY TOTAL	546		16	2	2	3.4	2	3	3	.9	10	10	10	1.7	6.0		7	588

2-AXLE EQUIVALENT

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-10-03 TUESDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
																	1
1	11																11
2	13																13
3	10																10
4	5																5
5	6																8
6	14																20
7	27																45
8	29																44
9	35																51
10	29																40
11	52																65
12	81																107
PM HOURS																	
1	84																108
2	81																100
3	70																85
4	62																70
5	56																65
6	75																82
7	78																86
8	68																81
9	71																75
10	53																55
11	32																52
12	11																11
AM TOTAL	312																419
PM TOTAL	741																850
DAY TOTAL	1053																1269
																	1506

2-AXLE EQUIVALENT 25

SR 501 MP 005.24 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 000631 DESCRIPTION: ON SR 501 S/O SR 501 PROPOSED ALIGNMENT

06-13-03	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	13			14.3											13
1 - 1	1		1												7
2 - 2	3														2
3 - 3	1														2
4 - 4	6														6
5 - 5	9														9
6 - 6	12														16
7 - 7	18		3	7.3			1	9.8			4	25.0	25.0		41
8 - 8											16	39.0	56.1		
9 - 9															
10 - 10															
11 - 11															
12 - 12															
PM HOURS	1														1
1 - 1	2														2
2 - 2	3														3
3 - 3	4														4
4 - 4	5														5
5 - 5	6														6
6 - 6	7														7
7 - 7	8														8
8 - 8	9														9
9 - 9	10														10
10 - 10	11														11
11 - 11	12														12
AM TOTAL	65		4	4.3			1	4.3			21	22.3	30.9		94
PM TOTAL	65		4	4.3			1	4.3			21	22.3	30.9		94
DAY TOTAL	65		4	4.3			1	4.3			21	22.3	30.9		94

06-09-03 THRU 06-13-03

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																
AVG WEEKDAY VOLUME	CARS PICKUPS	BUS MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1068	1	61	8	8	6.1	14	5	13	2.5		70	5.5	14.1		29	1279
AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****																
CARS PICKUPS BUS MED HVY 4+ SINGLE UNIT % DOUBLE UNITS 4- DOUBLE UNITS 5 DOUBLE UNITS 6+ DOUBLE UNIT % 5- TRAINS 6 TRAINS 7+ TRAIN % TRUCK % CLASS UNKNOWN TOTAL VEHICLES																
TOTAL HOURS FOR COUNT 89																
3 DAYS																
AVG WEEKDAY VOL 1279 X SEASONAL ADJ. FACTOR 0.9000 = ESTIMATED AVG DAILY TRAFFIC 1151																

PEAK HOUR PERCENTAGES: K = 8.44 D = 55.56 T = 20.37
PEAK HOUR LOCATION : VOLUME = 108 DATE: 06/10/03 TIME: 12:00 AM

NOTE: 7+ HIGH BUS

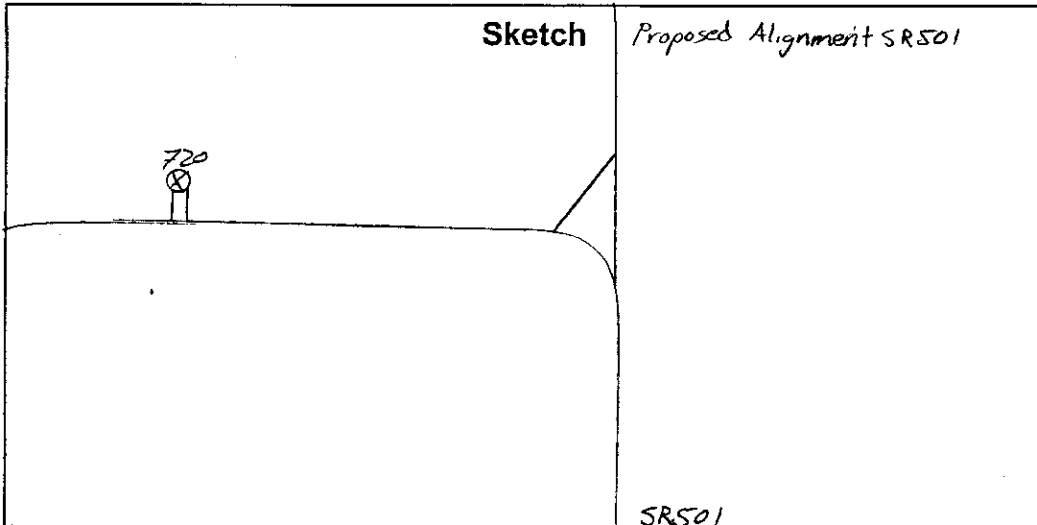


Interval 60 Min. 15 Min.
 2 Tube Classification
 Lane No. 1 2
 1 Channel Tube A+B
 2 Channel Tube A, B
 Direction Channel A _____
 Direction Channel B _____
 Module No. 20179

Counter No. 720 Count ID HPMS
 SR 501 RRT _____ MP 5.30
 Leg 2 Direction WB OSID _____
NB

Station Description - ON SR 501 NB SR 501 WYE CONN
ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

Date	Day	Time	Comments
6/9/03	2	1319	Manual A <u>2</u> B _____ Counter A <u>2</u> B _____ set GH/JM 6.7
6/10	3	0918	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ check o.k. JM/GH 6.7
6/11	4	1258	Manual A <u>2</u> B _____ Counter A <u>2</u> B _____ check o.k. JM/GH 6.5
6/12	5	1226	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ check o.k. JM/GH 6.6
6/13	6	0752	Manual A <u>1</u> B _____ Counter A <u>1</u> B _____ P/U o.k. JM/GH 6.7



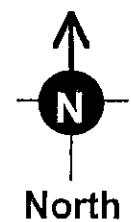
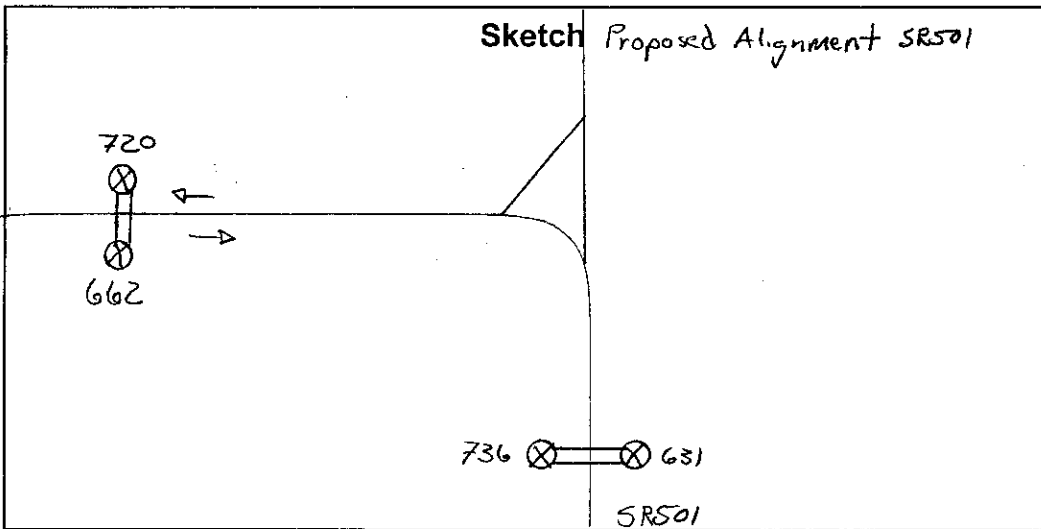
G Heathscott / J Mills
 Field Person

Interval 60 Min. 15 Min.
 2 Tube Classification
 Lane No. 1 2
 1 Channel Tube A+B
 2 Channel Tube A, B
 Direction Channel A _____
 Direction Channel B _____
 Module No. 14832

Counter No. 662 Count ID HPMS
 SR 501 RRT _____ MP 5.30
 Leg 2 Direction EB OSID _____

Station Description - ON SR 501 N/O SR 501 WYE CONN
ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

Date	Day	Time	Comments
6/9/03	2	1332	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ Set GH/JM 9.1
6/10	3	0918	Manual A <u>3</u> B _____ Counter A <u>3</u> B _____ 2 vehicles were opposite flow check ok. JM/GH 9.1
6/11	4	1257	Manual A <u>5</u> B _____ Counter A <u>5</u> B _____ check ok. JM/GH 9.1
6/12	5	1227	Manual A <u>6</u> B _____ Counter A <u>6</u> B _____ check ok. JM/GH 9.1
6/13	6	0753	Manual A <u>1</u> B _____ Counter A <u>1</u> B _____ PIU ok. JM/GH 9.1



G Heathscott / J Mills
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000720 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-09-03 MONDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVV	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	2																28
1 - 2	3																27
2 - 3	4																29
3 - 4	5																20
4 - 5	6																22
5 - 6	7																20
6 - 7	8																17
7 - 8	9																17
8 - 9	10																5
9 - 10	11																5
10 - 11	5																5
11 - 12	8																8
AM TOTAL	165					2.2	1	2		1.7		9		5.0	8.8		181
PM TOTAL	165					2.2	1	2		1.7		9		5.0	8.8		181
DAY TOTAL	165					2.2	1	2		1.7		9		5.0	8.8		209

2-AXLE EQUIVALENT

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000720 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-10-03 TUESDAY AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %		DOUBLE UNITS			DOUBLE UNIT %		TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
						UNIT %	4-	5	6+	UNIT %	5-	6	7+						
1 - 1	4																		4
2 - 2	11																		11
3 - 3	1																		1
4 - 4	1																		1
5 - 5	1																		1
6 - 6	13						33.3												13
7 - 7	9						5.6												9
8 - 8	14						4.3												14
9 - 9	15						7.1												15
10 - 10	10						8.7												10
11 - 11	10						6.3												10
12 - 12	27						6.3												27
PM HOURS																			
1 - 1	26						7.3												26
2 - 2	26						14.3												26
3 - 3	23						17.1												23
4 - 4	21						6.7												21
5 - 5	20						4.0												20
6 - 6	27						8.3												27
7 - 7	25						3.4												25
8 - 8	24						6.1												24
9 - 9	15						3.1												15
10 - 10	23						6.1												23
11 - 11	11						3.8												11
12 - 12	3						4.2												3
AM TOTAL	116						6.5												116
PM TOTAL	244						6.9												244
DAY TOTAL	360						6.7												360

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR	COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000720	DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL OF					
06-11-03	WEDNESDAY	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 -	1	2	1	20.0						2	40.0	60.0		5
11 -	2	2	1							2	33.3	33.3		3
10 -	3	2	1							2	10.0	35.0		20
9 -	4	2	1							2	38.1	57.1		21
8 -	5	2	1	10.0			1	15.0		2	16.7	25.0		24
7 -	6	1	1	10.5			1	8.3		4	21.1	20.0		19
6 -	7	1	1	14.3				5.3		4	5.7	20.0		35
5 -	8	2	1	8.6				2.9		2	14.3	25.7		35
4 -	9	4	2	16.0			3	8.0		5	12.0	36.0		50
3 -	10	2	1	5.1			1	5.1		6	10.3	20.5		39
2 -	11	1	1	3.1						4	3.1	6.3		32
1 -	12	2	1	11.1			1	12.1		1	11.1	12.1		33
PM TOTAL	27	30	2	4.9		1		3.8		4	7.3	12.2		27
AM TOTAL	29	29	1	7.9						3		7.9		41
DAY TOTAL	56	59	3	12.5		1		12.5		7		2.9		68
AM TOTAL	133	16	5	9.7		6	1	6.9		34	15.7	32.3		217
PM TOTAL	282	11	1	3.8		3	1	1.3		15	4.7	9.7		320
DAY TOTAL	415	27	6	6.1		9	1	3.5		49	9.1	18.8	2-AXLE EQUIVALENT	537

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000720 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-12-03 THURSDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE UNITS HVV	4+	SINGLE UNIT %	DOUBLE 4- UNITS 5	6+	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES													
																		1	2	3	4	5	6	7	8	9	10	11	12	
12 - 1	10					33.3							1	100.0	33.3		1	10												
1 - 2	5																	5												
2 - 3	2																	2												
3 - 4	3																	3												
4 - 5	4																	4												
5 - 6	4																	4												
6 - 7	12					6.7							2	13.3	20.0		2	15												
7 - 8	9					5.3							6	31.6	52.6		6	19												
8 - 9	11					5.0							4	20.0	45.0		4	20												
9 - 10	16					13.3							7	23.3	46.7		7	30												
10 - 11	10					42.1							4	10.8	42.1		4	19												
11 - 12	23					5.4							8	25.8	18.9		8	37												
PM HOURS	22					3.2							1	2.7	29.0		1	31												
12 - 1	27					9.5							5	11.9	31.0		5	42												
1 - 2	18					7.7							4	15.4	26.9		4	26												
2 - 3	23					6.9							4	14.3	14.3		4	28												
3 - 4	25												2	6.9	13.8		2	29												
4 - 5	28												2	6.7	6.7		2	30												
5 - 6	23												2	4.0	4.0		2	25												
6 - 7	28					2.8							1	2.8	8.3		1	31												
7 - 8	33					3.2							1	3.2	6.5		1	36												
8 - 9	28					5.0							1	5.0	5.0		1	31												
9 - 10	18																	20												
10 - 11	13																	13												
11 - 12	20																	20												
DAY TOTAL	386					6.0							51	10.2	19.8		15	500												
AM TOTAL	124					9.8							32	16.5	32.0		8	194												
PM TOTAL	262					3.6							19	6.2	12.1		7	306												

DAY TOTAL	386					25							4	1	6.0		5	3	2	8	2	2	10	3	6	51	10.2	19.8	15	500

2-AXLE EQUIVALENT																														

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000720 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-13-03	FRIDAY	CARS PICKUPS	BUS MED	HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-	5	6+	DOUBLE UNIT %	5-	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12	-	1				50.0											9
1	-	1															2
2	-	3															2
3	-	3															3
4	-	5															5
5	-	6															10
6	-	7															24
7	-	7															10
8	-	8															24
9	-	9															24
10	-	10															24
11	-	11															24
12	-	12															24
AM TOTAL		35			1	1.8			1	7.3			15	27.3	36.4		55
PM TOTAL		35			1	1.8			1	7.3			15	27.3	36.4		55
DAY TOTAL		35			1	1.8			1	7.3			15	27.3	36.4		100

06-09-03 THRU 06-13-03
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY 4+ | SINGLE UNIT % | DOUBLE UNITS 4- | 5 | 6+ | DOUBLE UNIT % | 5- | TRAINS 6 | 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 387 | 26 | 5 | 1 | 6.3 | 6 | 2 | 11 | 3.8 | 50 | 9.9 | 20.0 | 16 | 504

TOTAL HOURS FOR COUNT 89
 3 DAYS
 AVG WEEKDAY VOL 504 X SEASONAL ADJ. FACTOR 0.9300 = ESTIMATED AVG DAILY TRAFFIC 469

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-09-03 MONDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 UNIT %	6+ UNIT %	DOUBLE UNITS 6+	DOUBLE UNITS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	1												1
1 - 2	2												2
2 - 3	3												3
3 - 4	4												4
4 - 5	5												5
5 - 6	6												6
6 - 7	7												7
7 - 8	8												8
8 - 9	9												9
9 - 10	10												10
10 - 11	11												11
11 - 12	12												12
PM HOURS													
12 - 1	1												1
1 - 2	2												2
2 - 3	3												3
3 - 4	4												4
4 - 5	5												5
5 - 6	6												6
6 - 7	7												7
7 - 8	8												8
8 - 9	9												9
9 - 10	10												10
10 - 11	11												11
11 - 12	12												12
AM TOTAL	187		8	1	1	1	1	1.0					202
PM TOTAL	187		8	1	1	1	1	1.0					202
DAY TOTAL	187		8	1	1	1	1	2.0				2-AXLE EQUIVALENT	216

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501	MP 005.30	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE ALL OF												
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000662	DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN														
06-10-03	TUESDAY																	
AM HOURS	CARS PICKUPS	BUS	SINGLE MED	UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNITS 6+	UNIT %	5-6	TRAINS 6	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES	
12 - 1	4																	4
1 - 2	8																	8
2 - 3	3																	5
3 - 4	5																	3
4 - 5	2																	6
5 - 6	3																	17
6 - 7	10		2			11.8			2	11.8							14	
7 - 8	6								3	21.4								14
8 - 9	15		1			4.3			1	4.3								23
9 - 10	11		1			7.1			1	7.1								14
10 - 11	10		1			6.7			2	13.3								15
11 - 12	25		3			8.8			1	2.9								34
PM HOURS																		
12 - 1	24		2			9.1			2	6.1								35
1 - 2	26		4			15.2			1	3.0								33
2 - 3	25		3			11.1			2	5.6								36
3 - 4	28		2			6.5												31
4 - 5	18		2			9.5												21
5 - 6	16		2			10.5			1	5.3								19
6 - 7	23		1			12.5			1	4.2								23
7 - 8	20		1			12.5												24
8 - 9	28																	28
9 - 10	24		1			3.8			1	3.8								26
10 - 11	13																	13
11 - 12	7																	7
AM TOTAL	99		8			5.6			10	7.0								143
PM TOTAL	252		17			7.5			4	2.7								294
DAY TOTAL	351		25			6.9			14	4.1								437
																		568

2-AXLE EQUIVALENT

SR 501	MP 005.30	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	EASTBOUND	LANE ALL OF								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000662	DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN										
06-11-03														
WEDNESDAY														
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	6									2	100.0	100.0		2
1 - 2	2													1
2 - 3	3													2
3 - 4	4													1
4 - 5	5													9
5 - 6	4													10
6 - 7	5													16
7 - 8	8													14
8 - 9	10													18
9 - 10	15													23
10 - 11	16													25
11 - 12	21													32
PM HOURS														
12 - 1	33													43
1 - 2	29													34
2 - 3	27													30
3 - 4	28													35
4 - 5	30													36
5 - 6	21													21
6 - 7	28													33
7 - 8	35													36
8 - 9	28													29
9 - 10	24													24
10 - 11	8													9
11 - 12	6													6
AM TOTAL	88													133
PM TOTAL	297													336
DAY TOTAL	385													469
														595

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-12-03 THURSDAY AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS	4+ UNITS	SINGLE UNIT %	DOUBLE UNITS	4- UNITS	5 UNITS	6+ UNITS	DOUBLE UNIT %	5- TRAINS	6 TRAINS	7+ TRAINS	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	2												1	50.0	50.0		2
2 - 2	9																9
3 - 3	10																10
4 - 4	1																2
5 - 5	1																1
6 - 6	4																7
7 - 7	7																15
8 - 8	8																24
9 - 9	14																21
10 - 10	12																19
11 - 11	15																19
12 - 12	17																22
PM HOURS																	
1 - 1	34																44
2 - 2	19																28
3 - 3	26																31
4 - 4	20																21
5 - 5	15																20
6 - 6	28																28
7 - 7	26																28
8 - 8	37																39
9 - 9	18																18
10 - 10	18																19
11 - 11	17																17
12 - 12	16																17
AM TOTAL	100																147
PM TOTAL	274																310
DAY TOTAL	374																457

DAY TOTAL	374																586
2-AXLE EQUIVALENT																	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-13-03	CARS PICKUPS	BUS MED	HVY	SINGLE UNIT 4+	DOUBLE UNIT 4-	5	6+	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY AM HOURS	7							1	50.0	50.0		7
1 - 1	2											2
2 - 2	1											2
3 - 3	2											2
4 - 4	3											3
5 - 5	4											7
6 - 6	4											7
7 - 7	6											15
8 - 8												
9 - 9												
10 - 10												
11 - 11												
12 - 12												
PM HOURS												
1 - 1												
2 - 2												
3 - 3												
4 - 4												
5 - 5												
6 - 6												
7 - 7												
8 - 8												
9 - 9												
10 - 10												
11 - 11												
12 - 12												
AM TOTAL	25			1				1	28.9	34.2		38
PM TOTAL												
DAY TOTAL	25			1				1	28.9	34.2		38

06-09-03 THRU 06-13-03
 AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****
 CARS PICKUPS | BUS MED HVY | SINGLE UNIT 4+ | DOUBLE UNIT 4- | 5 | 6+ | TRAINS 7+ | TRAIN % | TRUCK % | CLASS UNKNOWN | TOTAL VEHICLES
 370 | 25 | 3 | 1 | 6.4 | 5 | 1 | 8 | 3.1 | 9.0 | 18.5 | 454
 AWD 2-AXLE EQUIVALENT 582

TOTAL HOURS FOR COUNT 89
 3 DAYS
 AVG WEEKDAY VOL 454 X SEASONAL ADJ. FACTOR 0.9300 = ESTIMATED AVG DAILY TRAFFIC 422

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-09-03 MONDAY AM HOURS	CARS PICKUPS	SINGLE BUS MED	UNITS HVV	4+ UNIT %	DOUBLE UNITS 4-	5 6+	DOUBLE UNITS %	5- 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
1 - 1	1												1
2 - 2	2												2
3 - 3	3												3
4 - 4	4												4
5 - 5	5												5
6 - 6	6												6
7 - 7	7												7
8 - 8	8												8
9 - 9	9												9
10 - 10	10												10
11 - 11	11												11
12 - 12	12												12
1 - 1	1												1
2 - 2	2												2
3 - 3	3												3
4 - 4	4												4
5 - 5	5												5
6 - 6	6												6
7 - 7	7												7
8 - 8	8												8
9 - 9	9												9
10 - 10	10												10
11 - 11	11												11
12 - 12	12												12
AM TOTAL	352	11	2	3.4	2	3	1.3	13	3.4	8.1		383	
PM TOTAL	352	11	2	3.4	2	3	1.3	13	3.4	8.1		383	
DAY TOTAL	352	11	2	3.4	2	3	1.3	13	3.4	8.1		425	

2-AXLE EQUIVALENT

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501	MP 005.30	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL OF								
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000662	DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN										
06-10-03														
TUESDAY	CARS PICKUPS	BUS	SINGLE MED	UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-6 TRAINS	7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
12 - 1	19													19
11 - 2	8													8
10 - 3	6													6
9 - 4	1													1
8 - 5	3													3
7 - 6	16		1		16.7									16
6 - 7	19		1		4.2									19
5 - 8	20		3		7.5									20
4 - 9	30		2		4.8									30
3 - 10	21		3		6.5									21
2 - 11	20		2		6.7									20
1 - 12	52		5		8.0									52
PM HOURS														
12 - 1	50		6		11.8									50
11 - 2	52		7	2	16.2									52
10 - 3	48		4	4	9.1									48
9 - 4	49		3	3	5.4									49
8 - 5	38		4		8.9									38
7 - 6	43		3		6.3									43
6 - 7	48		1		3.6									48
5 - 8	44		2		8.0									44
4 - 9	43		1	2	2.0									43
3 - 10	47													47
2 - 11	24													24
1 - 12	10		1		2.0									10
AM TOTAL	215		19		6.1									215
PM TOTAL	496		31	8	7.2	3	3	22	8.5	61	18.6	33.2	4	496
DAY TOTAL	711		50	8	6.8	9	3	28	4.4	88	9.6	20.8	11	912
														1210

2-AXLE EQUIVALENT

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-11-03 WEDNESDAY AM HOURS	CARS PICKUPS	BUS	MED	SINGLE UNITS HVY	4+	SINGLE UNIT %		DOUBLE UNITS			DOUBLE UNIT %		TRAINS			TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
						UNIT %	4-	5	6+	5-	6	7+							
1	9						14.3												9
2	4																		4
3	2																		4
4	3																		7
5	4																		4
6	5																		4
7	6																		4
8	7																		4
9	8																		4
10	9																		4
11	10																		4
12	11																		4
1	60						7.3					4.9							82
2	59						1.5					1.5							66
3	56						1.6					1.6							63
4	48						11.3					9.7							62
5	4						6.3					2.6							77
6	4						6.3					2.1							77
7	66						9.9					2.1							82
8	67						2.9					1.4							71
9	50						1.9					1.4							70
10	5											1.9							52
11	15											1.9							36
12	13											11.8							17
AM TOTAL	221						9.1					5.4							350
PM TOTAL	579						4.6					1.8							656
DAY TOTAL	800						6.2					3.1							1006

2-AXLE EQUIVALENT 21

1286

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 HOURLY TRAFFIC CLASSIFICATION SUMMARY

SR 501	MP 005.30	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF							
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	000662	DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN										
06-12-03														
THURSDAY														
AM HOURS	CARS PICKUPS	BUS MED	SINGLE UNITS HVY	4+	SINGLE UNIT %	DOUBLE UNITS 4-5	6+	DOUBLE UNIT %	5-6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
11 - 1	19		1		7.7					2	66.7	7.7		19
12 - 2	7													13
1 - 3	12													3
2 - 4	1													5
3 - 5	5													22
4 - 6	16		1		4.5					5	22.7	27.3		22
5 - 7	16		3		8.8					10	29.4	52.9		34
6 - 8	19		2		5.7					7	20.0	45.7		35
7 - 9	30		5		9.3					15	27.8	44.4		54
8 - 10	22		14		40.0					7	2.5	42.5		40
9 - 11	38		1	2	3.6					1	12.5	19.6		56
10 - 12	39		1	2	3.8					12	22.6	26.4		53
PM HOURS														
12 - 1	61		7		9.3					9	10.5	26.7		86
1 - 2	37		4	1	9.3					9	16.7	29.6		54
2 - 3	49		1		1.7					7	11.9	15.3		59
3 - 4	45		1		4.0					3	6.0	10.0		50
4 - 5	43		2	1	4.0					4	8.0	14.0		50
5 - 6	51		3		4.7					4	1.9	7.8		53
6 - 7	59		2		4.3					1	1.6	5.7		64
7 - 8	65		1	1	2.6					1	1.4	7.7		70
8 - 9	36		1		4.3					1	1.6	5.7		38
9 - 10	31				2.6							2.6		32
10 - 11	37				3.1							3.1		37
11 - 12	22		1		4.3							4.3		23
AM TOTAL	224		27	5	9.4					59	17.3	32.0		341
PM TOTAL	536		22	2	4.2					34	5.5	11.9		616
DAY TOTAL	760		49	7	6.1					93	9.7	19.0	15	957
												2-AXLE EQUIVALENT		1246

SR 501 MP 005.30 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 000662 DESCRIPTION: ON SR 501 W/O SR 501 PROPOSED ALIGNMENT WYE CONN

06-13-03	CARS PICKUPS	BUS MED	SINGLE UNITS 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
FRIDAY	16	3	1	25.0							2	50.0	25.0		16
AM HOURS	1	2	3								4	4	4		4
12 - 1															4
2 - 3															5
3 - 4															5
4 - 5															8
5 - 6															17
6 - 7			1	2.6		1	4	12.8			6	35.3	35.3		39
7 - 8											18	46.2	61.5		
8 - 9															
9 - 10															
10 - 11															
11 - 12															
PM HOURS	1	2	3												16
12 - 1															17
1 - 2															17
2 - 3															17
3 - 4															17
4 - 5															17
5 - 6															17
6 - 7															17
7 - 8															17
8 - 9															17
9 - 10															17
10 - 11															17
11 - 12															17
AM TOTAL	60	2	2	2.2		1	4	5.4			26	28.0	35.5		93
PM TOTAL	60	2	2	2.2		1	4	5.4			26	28.0	35.5		93
DAY TOTAL	60	2	2	2.2		1	4	5.4			26	28.0	35.5		168

06-09-03 THRU 06-13-03

AVERAGE WEEKDAY CLASSIFICATION VOLUMES *****

CARS PICKUPS	BUS MED	HVY 4+	SINGLE UNIT %	DOUBLE UNITS 4-	DOUBLE UNITS 5	DOUBLE UNITS 6+	DOUBLE UNIT %	5-	TRAINS 6	TRAINS 7+	TRAIN %	TRUCK %	CLASS UNKNOWN	TOTAL VEHICLES
757	50	8	2	6.3	11	4	19	3.5		91	9.5	19.3	16	958

AWD 2-AXLE EQUIVALENT 1247

TOTAL HOURS FOR COUNT 89
 FACTOR GROUP GR-05
 AVG WEEKDAY VOL 958 X SEASONAL ADJ. FACTOR 0.9300 = ESTIMATED AVG DAILY TRAFFIC 891

PEAK HOUR PERCENTAGES: K = 8.98 D = 51.16 T = 26.74
 PEAK HOUR LOCATION : VOLUME = 86 DATE: 06/12/03 TIME: 12:00 AM

NOTE: 7+ HIGH BW