

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 SHORT DURATION CLASSIFICATION 4-WAY

DATE: 09/08/2006  
 TIME: 13:56:24  
 PAGE: 1

SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 14:00 - 18:00  
 LOCATION SR 501 COUPLETT (COVANCVR) E/O FRANKLIN ST 04

ENTIRE COUNT VOLUMES

MOVEMENT CARS AND PICKUPS BUS MED Hvy 4+ -SINGLE UNITS----- -DOUBLE UNITS- 4- 5 6+ -TRIPLE UNITS- 5- 6 7+ TOTAL TRUCK PERCENT TRUCK PERCENT TURNS TOTAL

NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST  
 SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST  
 EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST  
 WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST

2110 9 37 25 28 56 45 1 28 229 9.79 100.00 2339  
 PCT SPLIT  
 OUT/IN 2339

NORTH TOTAL PERCENTAGE SOUTH TOTAL PERCENTAGE EAST TOTAL PERCENTAGE WEST TOTAL PERCENTAGE  
 2110 9 37 25 28 56 45 1 28 229 9.79 0/100 2339  
 90.21 0.38 1.58 1.07 1.20 2.39 1.92 0.04 1.20 229 9.79 100/0 2339

TRUCK PERCENTAGE:  
 LEGS NORTH TOTAL SOUTH TOTAL EAST TOTAL WEST TOTAL S/U % D/U % TRAIN % TRUCK % AXLE FACTOR  
 71 3.04 129 5.52 29 1.24 229 9.79 0.8909  
 71 3.04 129 5.52 29 1.24 229 9.79 0.8909

4678

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 14:00 - 15:00  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	-----SINGLE UNITS-----	-DOUBLE UNITS-	-TRIPLE UNITS-	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
		BUS MED HVY 4+	4- 5 6+	5- 6 7+				

NORTH APPROACH								
THIS LEG NORTH								
NORTH TO SOUTH								
NORTH TO EAST								
NORTH TO WEST								
SOUTH APPROACH								
SOUTH TO NORTH								
THIS LEG SOUTH								
SOUTH TO EAST								
SOUTH TO WEST								
EAST APPROACH								
EAST TO NORTH								
EAST TO SOUTH								
THIS LEG EAST								
EAST TO WEST								
WEST APPROACH					92	18.18		506
WEST TO NORTH								
WEST TO SOUTH	414	6	11	12	7	25	17	14
WEST TO EAST								92
THIS LEG WEST								506

PCT SPLIT  
 OUT/IN 506

NORTH TOTAL PERCENTAGE	414	6	11	12	7	25	17	14	92	0/100	506
SOUTH TOTAL PERCENTAGE	81.82	1.19	2.17	2.37	1.38	4.94	3.36	2.77	18.18		
EAST TOTAL PERCENTAGE	414	6	11	12	7	25	17	14	92	100/0	506
WEST TOTAL PERCENTAGE	81.82	1.19	2.17	2.37	1.38	4.94	3.36	2.77	18.18		

1012

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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DATE: 09/08/2006  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 15:00 - 16:00  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	---SINGLE UNITS--- BUS MED Hvy 4+	-DOUBLE UNITS- 4- 5 6+	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL				
NORTH APPROACH												
THIS LEG NORTH												
NORTH TO SOUTH												
NORTH TO EAST												
NORTH TO WEST												
SOUTH APPROACH												
SOUTH TO NORTH												
THIS LEG SOUTH												
SOUTH TO EAST												
SOUTH TO WEST												
EAST APPROACH												
EAST TO NORTH												
EAST TO SOUTH												
THIS LEG EAST												
EAST TO WEST												
WEST APPROACH												
WEST TO NORTH												
WEST TO SOUTH												
WEST TO EAST												
THIS LEG WEST	586	12	8	11	12	14	1	5	63	9.71	100.00	649
NORTH TOTAL PERCENTAGE												
SOUTH TOTAL PERCENTAGE												
EAST TOTAL PERCENTAGE	586	12	8	11	12	14	1	5	63	9.71	0/100	649
WEST TOTAL PERCENTAGE	90.29	1.85	1.23	1.69	1.85	2.16	0.15	0.77	9.71		100/0	649
	586	12	8	11	12	14	1	5	63			649
	90.29	1.85	1.23	1.69	1.85	2.16	0.15	0.77	9.71			649
												1298

PCT SPLIT  
 OUT/IN 649

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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 SHORT DURATION CLASSIFICATION 4-WAY

DATE: 09/08/2006  
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SR 501 COVANCVR    MP 000.61    OFF SYS ID    COUNTER NUM 05781    COUNT ID ATR  
 DATE 08/30/2006    DAY OF WEEK 4    TIME PERIOD HOUR 16:00 - 17:00  
 LOCATION    SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST    04

HOURLY VOLUMES

MOVEMENT	----SINGLE UNITS----				-DOUBLE UNITS-			-TRIPLE UNITS-		TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
	CARS AND PICKUPS	BUS	MED	HVY	4-	5	6+	5-	6				
NORTH APPROACH THIS LEG NORTH NORTH TO SOUTH NORTH TO EAST NORTH TO WEST													
SOUTH APPROACH SOUTH TO NORTH THIS LEG SOUTH SOUTH TO EAST SOUTH TO WEST													
EAST APPROACH EAST TO NORTH EAST TO SOUTH THIS LEG EAST EAST TO WEST										49	7.83		626
WEST APPROACH WEST TO NORTH WEST TO SOUTH WEST TO EAST THIS LEG WEST	577	3	11	3	6	10	10		6	49			626

PCT SPLIT  
 OUT/IN    626

NORTH TOTAL PERCENTAGE													
SOUTH TOTAL PERCENTAGE													
EAST TOTAL PERCENTAGE	577	3	11	3	6	10	10		6	49			626
WEST TOTAL PERCENTAGE	92.17	0.48	1.76	0.48	0.96	1.60	1.60		0.96	7.83		100/0	626
GRAND TOTAL	577	3	11	3	6	10	10		6	49			626

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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 SHORT DURATION CLASSIFICATION 4-WAY

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SR 501 GOVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 17:00 - 18:00  
 LOCATION SR 501 COUPLET (GOVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	-----SINGLE UNITS-----	-DOUBLE UNITS-	-TRIPLE UNITS-	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
	BUS MED HVY 4+	4- 5 6+	5- 6 7+					

NORTH APPROACH  
 THIS LEG NORTH  
 NORTH TO SOUTH  
 NORTH TO EAST  
 NORTH TO WEST

SOUTH APPROACH  
 SOUTH TO NORTH  
 THIS LEG SOUTH  
 SOUTH TO EAST  
 SOUTH TO WEST

EAST APPROACH  
 EAST TO NORTH  
 EAST TO SOUTH  
 THIS LEG EAST  
 EAST TO WEST

WEST APPROACH  
 WEST TO NORTH  
 WEST TO SOUTH  
 WEST TO EAST  
 THIS LEG WEST

533	3	2	4	9	4	3	25	558
							25	4.48
							100.00	558
								<u>558</u>

PCT SPLIT  
 OUT/IN

NORTH TOTAL PERCENTAGE	533	3	2	4	9	4	25	558
SOUTH TOTAL PERCENTAGE	95.52	0.54	0.36	0.72	1.61	0.72	4.48	0/100
EAST TOTAL PERCENTAGE	533	3	2	4	9	4	25	558
WEST TOTAL PERCENTAGE	95.52	0.54	0.36	0.72	1.61	0.72	4.48	100/0

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIPS SYSTEM  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 15:15 - 16:15  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST 04

EAST LEG PEAK HOUR AND VOLUMES

MOVEMENT	CARS AND PICKUPS	BUS	MED	HVY	4+	4-	5	6+	5-	6	7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
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NORTH APPROACH  
 THIS LEG NORTH  
 NORTH TO SOUTH  
 NORTH TO EAST  
 NORTH TO WEST

SOUTH APPROACH  
 SOUTH TO NORTH  
 THIS LEG SOUTH  
 SOUTH TO EAST  
 SOUTH TO WEST

EAST APPROACH  
 EAST TO NORTH  
 EAST TO SOUTH  
 THIS LEG EAST  
 EAST TO WEST

WEST APPROACH  
 WEST TO NORTH  
 WEST TO SOUTH  
 WEST TO EAST  
 THIS LEG WEST

634	15	7	12	7	14	1	6	62	8.91	100.00	696
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PCT SPLIT  
 OUT/IN  
 696

NORTH TOTAL PERCENTAGE	634	15	7	12	7	14	1	6	62	8.91	0/100	696
SOUTH TOTAL PERCENTAGE	91.09	2.16	1.01	1.72	1.01	2.01	0.14	0.86	8.91	100/0	696	
EAST TOTAL PERCENTAGE	634	15	7	12	7	14	1	6	62	8.91	100/0	696
WEST TOTAL PERCENTAGE	91.09	2.16	1.01	1.72	1.01	2.01	0.14	0.86	8.91	100/0	696	

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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05781 COUNT ID ATR  
 DATE 08/30/2006 DAY OF WEEK 4 TIME PERIOD HOUR 15:15 - 16:15  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST 04

INTERSECTIONAL PEAK HOUR AND VOLUMES

MOVEMENT	CARS AND PICKUPS				-SINGLE UNITS-			-DOUBLE UNITS-			-TRIPLE UNITS-			TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
	BUS	MED	HVY	4+	4-	5	6+	5-	6	7+							

NORTH APPROACH  
 THIS LEG NORTH  
 NORTH TO SOUTH  
 NORTH TO EAST  
 NORTH TO WEST

SOUTH APPROACH  
 SOUTH TO NORTH  
 THIS LEG SOUTH  
 SOUTH TO EAST  
 SOUTH TO WEST

EAST APPROACH  
 EAST TO NORTH  
 EAST TO SOUTH  
 THIS LEG EAST  
 EAST TO WEST

WEST APPROACH  
 WEST TO NORTH  
 WEST TO SOUTH  
 WEST TO EAST  
 THIS LEG WEST

NORTH TOTAL PERCENTAGE  
 SOUTH TOTAL PERCENTAGE  
 EAST TOTAL PERCENTAGE  
 WEST TOTAL PERCENTAGE

634	15	7	12	7	14	1	6	62	8.91	100.00	696
91.09	2.16	1.01	1.72	1.01	2.01	0.14	0.86	8.91		0/100	696
634	15	7	12	7	14	1	6	62		100/0	696
91.09	2.16	1.01	1.72	1.01	2.01	0.14	0.86	8.91			1392

TRUCK PERCENTAGE:

LEGS	S/U	%	D/U	%	TRAIN	%	TRUCK	%	AXLE FACTOR
NORTH TOTAL	22	3.16	33	4.74	7	1.01	62	8.91	0.9074
SOUTH TOTAL	22	3.16	33	4.74	7	1.01	62	8.91	0.9074
EAST TOTAL									
WEST TOTAL									

PEAK HOUR FACTOR 0.845 135 206 177 178 696

PCT SPLIT  
 OUT/IN 696





Washington State Department of Transportation  
Transit, Research, and Intermodal Planning

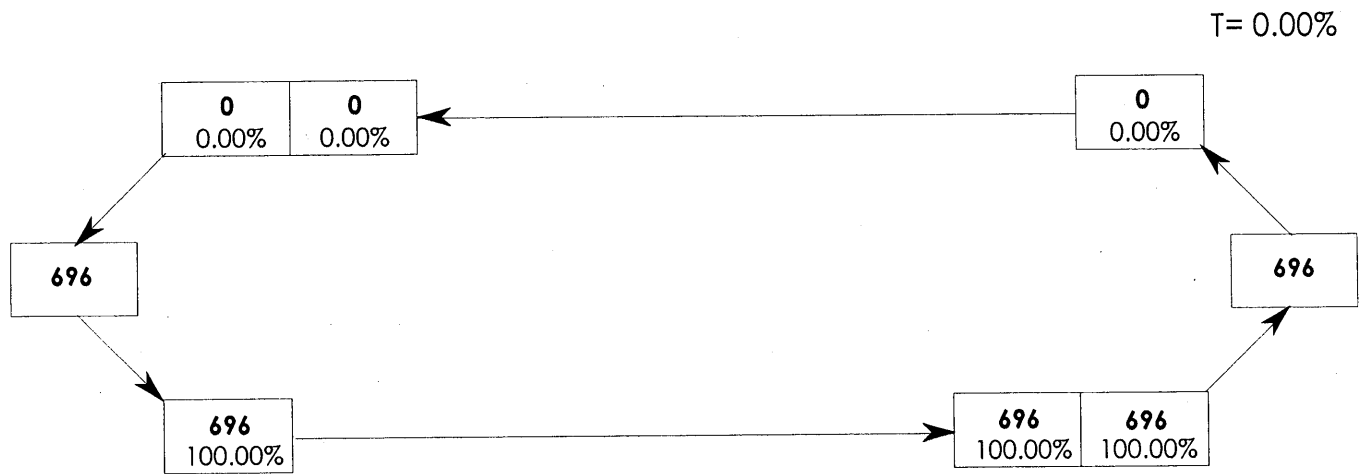
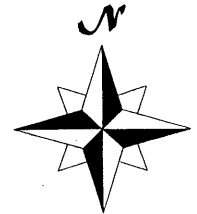
Vehicle Volume Summary  
(Block Diagram)

Date: 08/30/2006  
Time Period: 15:15 - 16:15

SR: 501 COVANCVR MP: 000.61 Off Sys. ID: Count ID: ATR

Location: SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

INTERSECTIONAL PEAK HOUR AND VOLUMES



T= 0.00%

T= 8.91%

- Quarter Hour 1 = 135
- Quarter Hour 2 = 206
- Quarter Hour 3 = 177
- Quarter Hour 4 = 178
- TOTAL HOUR = 696

PEAK HOUR FACTOR = 0.845



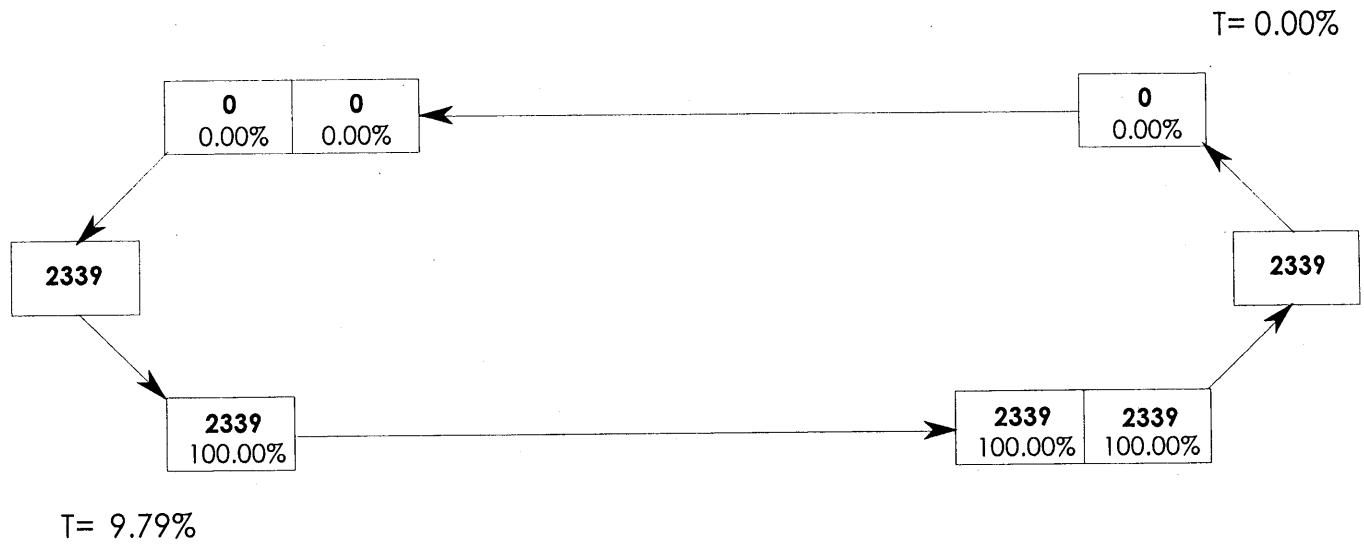
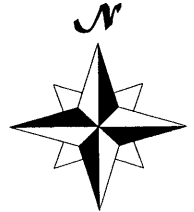
Washington State Department of Transportation  
Transit, Research, and Intermodal Planning

Vehicle Volume Summary  
(Block Diagram)

Date: 08/30/2006  
Time Period: 14:00 - 18:00

SR: 501 COVANCVR MP: 000.61 Off Sys. ID: Count ID: ATR

Location: SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST  
ENTIRE COUNT VOLUMES





#732

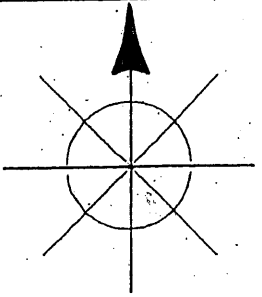
501 COVANCVR  
SR# 501 CO MP 0 . 61 OSID \_\_\_\_\_ COUNT ID ATR \_\_\_\_\_ DATE 8/29/06 10-1400  
8/30/06 14-1800  
8/31/06 06-1000

STATION LOCATION SR 501 CO (VANCVR) @ Regis Route

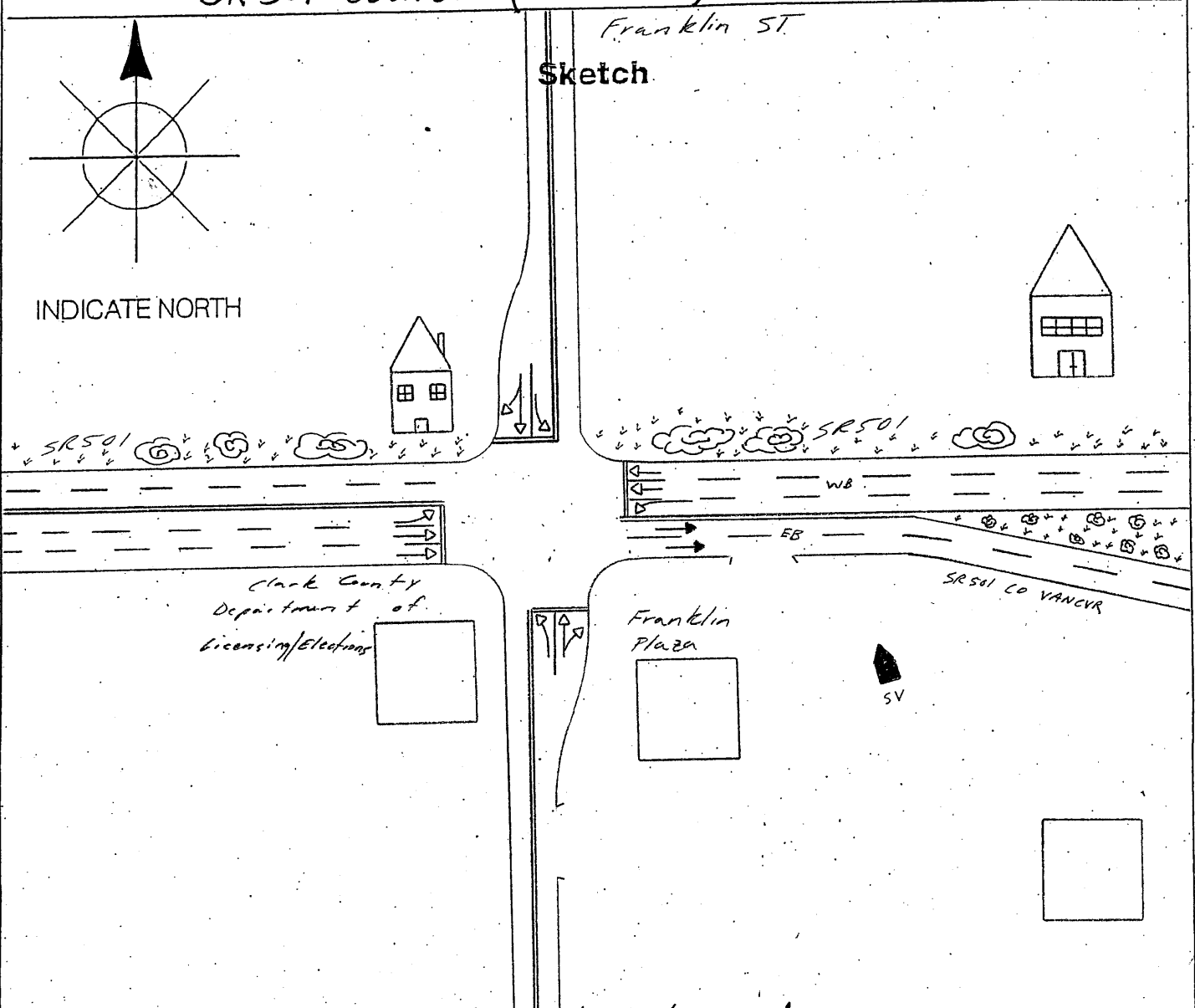
SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

Franklin ST

Sketch



INDICATE NORTH



REMARKS Tues at 13:22 18 axle oversized load truck + trailer crossed  
" " 13:50 13 axle oversized load truck + trailer crossed

5780 8/29/06 10-1400 - G:\ATR79.TXT  
5781 8/30/06 14-1800 - G:\ATR80.TXT  
5782 8/31/06 06-1000 - G:\ATR81.TXT

*Gene Miller*  
SIGNATURE



STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 T R I P S S Y S T E M  
 SHORT DURATION CLASSIFICATION 4-WAY

DATE: 09/08/2006  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05782 COUNT ID ATR  
 DATE 08/31/2006 DAY OF WEEK 5 TIME PERIOD HOUR 06:00 - 07:00  
 LOCATION SR 501 COUPLETT (COVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	BUS	MED	HVY	4+	-DOUBLE UNITS- 4- 5 6+	-TRIPLE UNITS- 5- 6 7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
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NORTH APPROACH											
THIS LEG NORTH											
NORTH TO SOUTH											
NORTH TO EAST											
NORTH TO WEST											
SOUTH APPROACH											
SOUTH TO NORTH											
THIS LEG SOUTH											
SOUTH TO EAST											
SOUTH TO WEST											

EAST APPROACH											
EAST TO NORTH											
EAST TO SOUTH											
THIS LEG EAST											
EAST TO WEST											
WEST APPROACH											
WEST TO NORTH											
WEST TO SOUTH											
WEST TO EAST											
THIS LEG WEST											

NORTH TOTAL PERCENTAGE	227	1	6	12	1	1	15	11	2	7	56	19.79	100.00	283
SOUTH TOTAL PERCENTAGE	227	1	6	12	1	1	15	11	2	7	56	19.79	0/100	283
EAST TOTAL PERCENTAGE	227	1	6	12	1	1	15	11	2	7	56	19.79	100/0	283
WEST TOTAL PERCENTAGE	227	1	6	12	1	1	15	11	2	7	56	19.79		283
														566

PCT SPLIT  
 OUT/IN 283

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05782 COUNT ID ATR  
 DATE 08/31/2006 DAY OF WEEK 5 TIME PERIOD HOUR 07:00 - 08:00  
 LOCATION SR 501 COUPELT (COVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	----SINGLE UNITS----	-DOUBLE UNITS-	-TRIPLE UNITS-	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
		BUS MED Hvy 4+	4- 5 6+	5- 6 7+				

NORTH APPROACH								
THIS LEG NORTH								
NORTH TO SOUTH								
NORTH TO EAST								
NORTH TO WEST								

SOUTH APPROACH								
SOUTH TO NORTH								
THIS LEG SOUTH								
SOUTH TO EAST								
SOUTH TO WEST								

EAST APPROACH								
EAST TO NORTH								
EAST TO SOUTH								
THIS LEG EAST								
EAST TO WEST								

WEST APPROACH								
WEST TO NORTH								
WEST TO SOUTH	324	1	20	16	17	17	15	86
WEST TO EAST								
THIS LEG WEST								

PCT SPLIT  
 OUT/IN 410

NORTH TOTAL PERCENTAGE								
SOUTH TOTAL PERCENTAGE	324	1	20	16	17	17	15	86
EAST TOTAL PERCENTAGE	79.02	0.24	4.88	3.90	4.15	4.15	3.66	20.98
WEST TOTAL PERCENTAGE	324	1	20	16	17	17	15	86
	79.02	0.24	4.88	3.90	4.15	4.15	3.66	20.98

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SR 501 COVANCVR    MP 000.61    OFF SYS ID    COUNTER NUM 05782    COUNT ID ATR  
 DATE 08/31/2006    DAY OF WEEK 5    TIME PERIOD HOUR 08:00 - 09:00  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST    04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	-----SINGLE UNITS----- BUS    MED    HVY    4+	-DOUBLE UNITS- 4-    5    6+	-TRIPLE UNITS- 5-    6    7+	TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
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NORTH APPROACH								
THIS LEG NORTH								
NORTH TO SOUTH								
NORTH TO EAST								
NORTH TO WEST								
SOUTH APPROACH								
SOUTH TO NORTH								
THIS LEG SOUTH								
SOUTH TO EAST								
SOUTH TO WEST								

EAST APPROACH								
EAST TO NORTH								
EAST TO SOUTH								
THIS LEG EAST								
EAST TO WEST								

WEST APPROACH								
WEST TO NORTH								
WEST TO SOUTH								
WEST TO EAST								
THIS LEG WEST								

PCT SPLIT  
 OUT//IN    384

NORTH TOTAL PERCENTAGE								
SOUTH TOTAL PERCENTAGE								
EAST TOTAL PERCENTAGE	315	1	11	6	1	2	21	15
WEST TOTAL PERCENTAGE	82.03	0.26	2.86	1.56	0.26	0.52	5.47	3.91
WEST TOTAL PERCENTAGE	315	1	11	6	1	2	21	15
WEST TOTAL PERCENTAGE	82.03	0.26	2.86	1.56	0.26	0.52	5.47	3.91

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05782 COUNT ID ATR  
 DATE 08/31/2006 DAY OF WEEK 5 TIME PERIOD HOUR 09:00 - 10:00  
 LOCATION SR 501 COUPLETT (COVANCVR) E/O FRANKLIN ST 04

HOURLY VOLUMES

MOVEMENT	CARS AND PICKUPS	BUS	MED	HVY	4+	4-	5	6+	5-
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NORTH APPROACH  
 THIS LEG NORTH  
 NORTH TO SOUTH  
 NORTH TO EAST  
 NORTH TO WEST

SOUTH APPROACH  
 SOUTH TO NORTH  
 THIS LEG SOUTH  
 SOUTH TO EAST  
 SOUTH TO WEST

EAST APPROACH  
 EAST TO NORTH  
 EAST TO SOUTH  
 THIS LEG EAST  
 EAST TO WEST

WEST APPROACH  
 WEST TO NORTH  
 WEST TO SOUTH  
 WEST TO EAST  
 THIS LEG WEST

1	17	7	4	32	32	1	10	104	104	27.44	379	
275	1	17	7	4	32	32	1	10	104	100.00	379	
NORTH TOTAL PERCENTAGE												
SOUTH TOTAL PERCENTAGE												
EAST TOTAL PERCENTAGE	275	1	17	7	4	32	32	1	10	104	0/100	379
WEST TOTAL PERCENTAGE	275	1	17	7	4	32	32	1	10	104	100/0	379
	72.56	0.26	4.49	1.85	1.06	8.44	8.44	0.26	2.64	27.44		
	72.56	0.26	4.49	1.85	1.06	8.44	8.44	0.26	2.64	27.44		

PCT SPLIT  
 OUT/IN 379

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
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SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05782 COUNT ID ATR  
 DATE 08/31/2006 DAY OF WEEK 5 TIME PERIOD HOUR 07:30 - 08:30  
 LOCATION SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST 04

EAST LEG PEAK HOUR AND VOLUMES

MOVEMENT	CARS AND PICKUPS	---SINGLE UNITS---			--DOUBLE UNITS--			-TRIPLE UNITS-			TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
		BUS	MED	HVY	4-	5	6+	5-	6	7+				

NORTH APPROACH														
THIS LEG NORTH														
NORTH TO SOUTH														
NORTH TO EAST														
NORTH TO WEST														

SOUTH APPROACH														
SOUTH TO NORTH														
THIS LEG SOUTH														
SOUTH TO EAST														
SOUTH TO WEST														

EAST APPROACH														
EAST TO NORTH														
EAST TO SOUTH														
THIS LEG EAST														
EAST TO WEST														

WEST APPROACH														
WEST TO NORTH														
WEST TO SOUTH														
WEST TO EAST														
THIS LEG WEST	341		20	11	1		25	15		15	87		100.00	428

PCT SPLIT  
 OUT/IN 428

NORTH TOTAL PERCENTAGE														
SOUTH TOTAL PERCENTAGE														
EAST TOTAL PERCENTAGE	341	20	11	1		25	15		15	87		0/100	428	
WEST TOTAL PERCENTAGE	341	20	11	1		25	15		15	87		100/0	428	
	79.67	4.67	2.57	0.23		5.84	3.50		3.50	20.33				
	79.67	4.67	2.57	0.23		5.84	3.50		3.50	20.33			856	

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
 TRIP SYSTEM  
 SHORT DURATION CLASSIFICATION 4-WAY

DATE: 09/08/2006  
 TIME: 13:54:33  
 PAGE: 7

SR 501 COVANCVR MP 000.61 OFF SYS ID COUNTER NUM 05782 COUNT ID ATR  
 DATE 08/31/2006 DAY OF WEEK 5 TIME PERIOD HOUR 07:30 - 08:30  
 LOCATION SR 501 COUPLETT (COVANCVR) E/O FRANKLIN ST 04

WEST LEG PEAK HOUR AND VOLUMES

MOVEMENT	CARS AND PICKUPS	---SINGLE UNITS---				-DOUBLE UNITS-			-TRIPLE UNITS-			TOTAL TRUCK	PERCENT TRUCK	PERCENT TURNS	TOTAL
		BUS	MED	HVY	4+	4-	5	6+	5-	6	7+				

NORTH APPROACH																
THIS LEG NORTH																
NORTH TO SOUTH																
NORTH TO EAST																
NORTH TO WEST																

SOUTH APPROACH																
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THIS LEG EAST																
EAST TO WEST																

WEST APPROACH																
WEST TO NORTH																
WEST TO SOUTH	341		20	11	1		25	15		15		87			428	
WEST TO EAST																
THIS LEG WEST																

PCT SPLIT  
 OUT/IN 428

NORTH TOTAL PERCENTAGE																
SOUTH TOTAL PERCENTAGE	341		20	11	1		25	15		15		87		0/100	428	
EAST TOTAL PERCENTAGE	79.67		4.67	2.57	0.23		5.84	3.50		3.50		20.33		100/0	428	
WEST TOTAL PERCENTAGE	341		20	11	1		25	15		15		87			428	
	79.67		4.67	2.57	0.23		5.84	3.50		3.50		20.33			856	





Washington State Department of Transportation  
Transit, Research, and Intermodal Planning

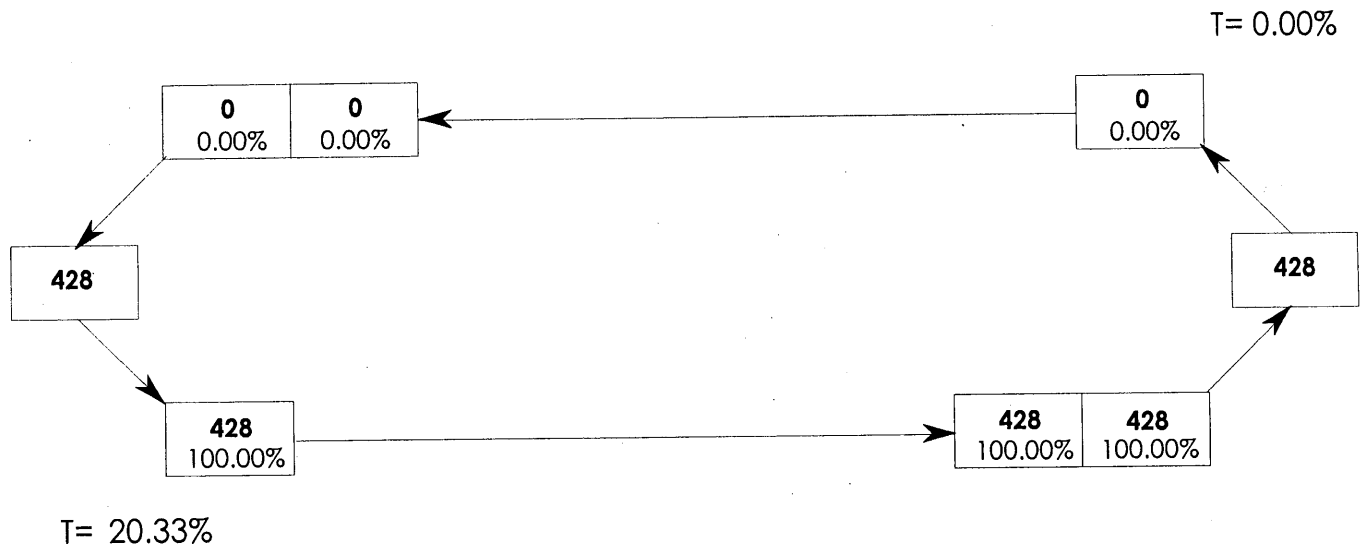
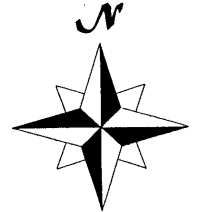
Vehicle Volume Summary  
(Block Diagram)

Date: 08/31/2006  
Time Period: 07:30 - 08:30

SR: 501 COVANCVR MP: 000.61 Off Sys. ID: Count ID: ATR

Location: SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

INTERSECTIONAL PEAK HOUR AND VOLUMES



Quarter Hour 1 = 103  
Quarter Hour 2 = 113  
Quarter Hour 3 = 112  
Quarter Hour 4 = 100  
TOTAL HOUR = 428

PEAK HOUR FACTOR = 0.947



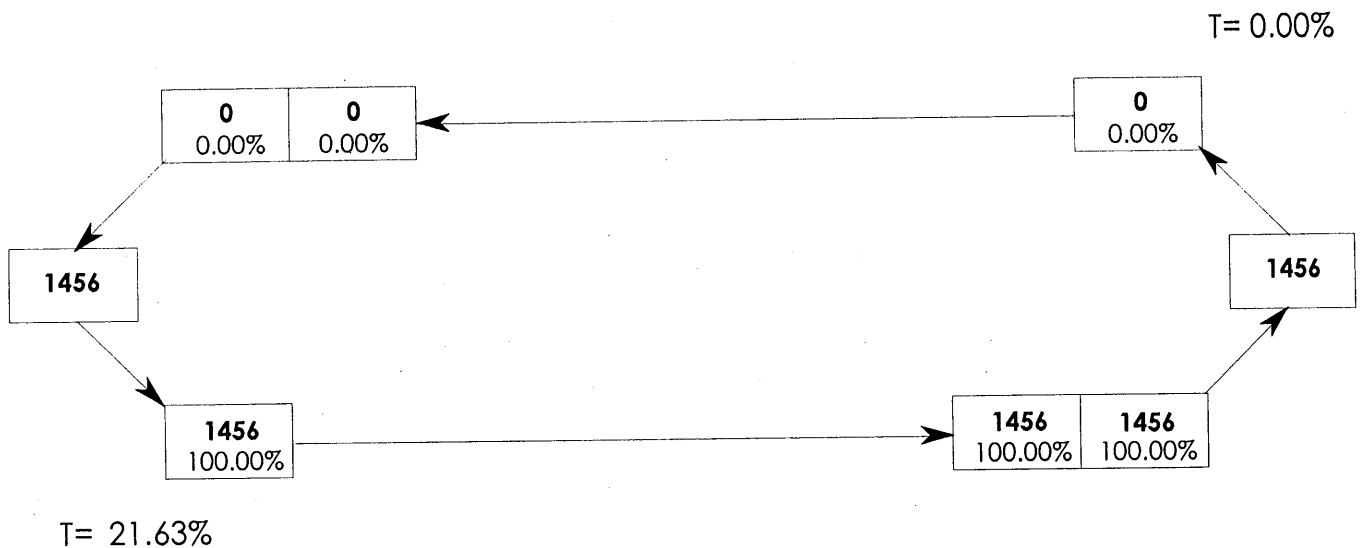
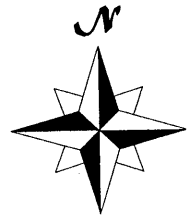
Washington State Department of Transportation  
Transit, Research, and Intermodal Planning

Vehicle Volume Summary  
(Block Diagram)

Date: 08/31/2006  
Time Period: 06:00 - 10:00

SR: 501 COVANCVR    MP: 000.61    Off Sys. ID:    Count ID: ATR

Location: SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST  
ENTIRE COUNT VOLUMES





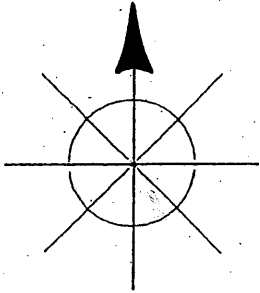
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SR# 501 CO MP 0.61 OSID \_\_\_\_\_ COUNT ID ATR DATE 8/29/06 10-1400  
8/30/06 14-1800  
8/31/06 06-1000

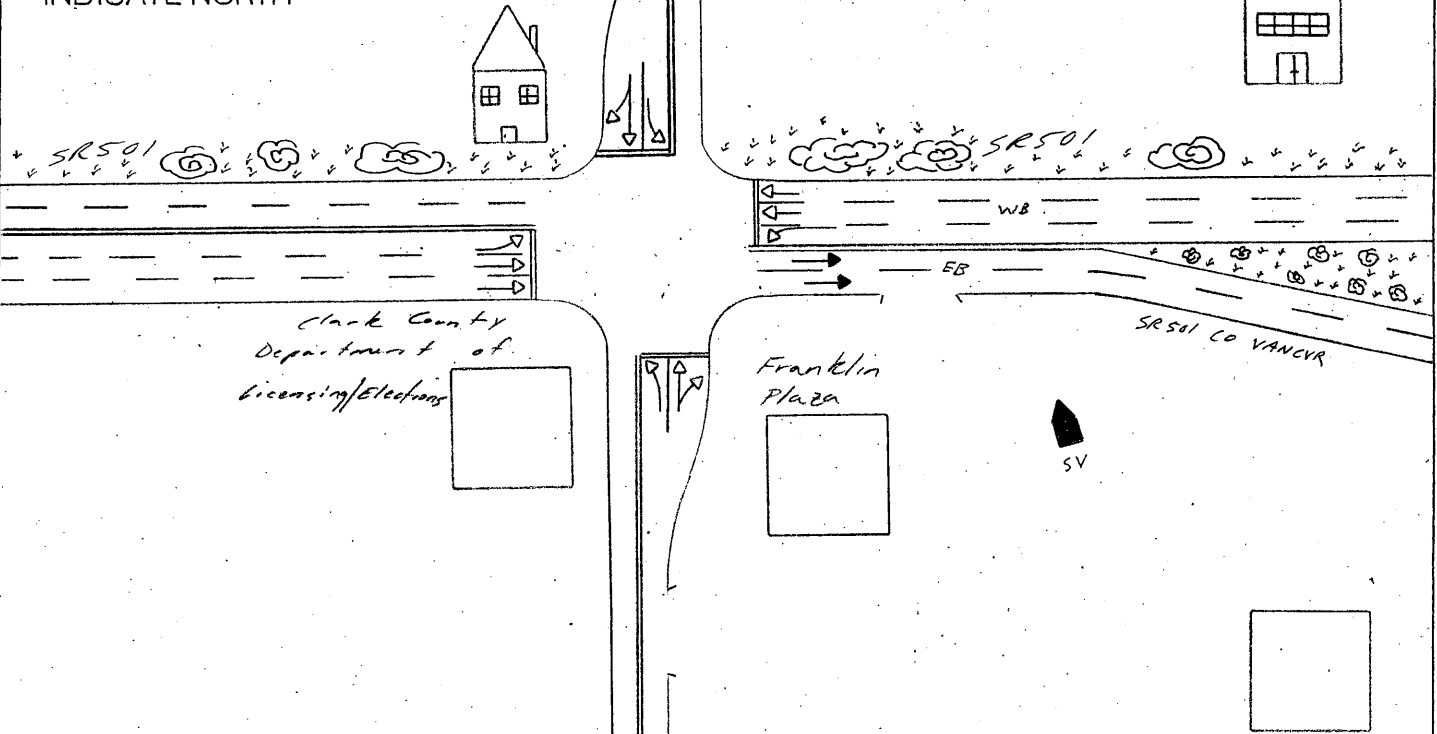
STATION LOCATION SR501 CO (VANCVR) @ Begin Route

## SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

Franklin ST  
Sketch



INDICATE NORTH



REMARKS Tues at 13:22 18 axle oversize load truck + trailer crossed  
" " 13:50 13 axle oversize load truck + trailer crossed

5780 8/29/06 10-1400-G:\ATR79.TXT  
5781 8/30/06 14-1800-G:\ATR80.TXT  
5782 8/31/06 06-1000-G:\ATR81.TXT

Gene Miller  
SIGNATURE