

# **Cordova Bay Road @ Doumac Avenue**

Thursday, March 05, 2020



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**ERING**

**Major Route:** Cordova Bay Road  
**Minor Route:** Doumac Avenue  
**Municipality:** Saanich  
**Filename:** Cordova Bay Rd @ Doumac Ave-Mar 5, 2020.xlsx  
**Location #:** TIN001675  
**Count ID:** 202006  
**Date:** March 5, 2020  
**Day-of-week:** Thursday

**East/West Route:** Doumac Avenue  
**Intersection Type:** 3-leg west approach  
**Signalized?:** No  
**Weather:** Rain and wet

**Vehicle Classifications:** Vehicles and Peds  
 Bikes

**This data is for Vehicles and Peds**

Shift	Start	End	Duration
AM	7:30	9:30	2.00
MD			
PM	15:30	18:30	3.00
<b>Total</b>	<b>7:30</b>	<b>18:30</b>	<b>5.00</b>

**Notes:** 24-hour clock used for reporting (15-minute increments)  
 North Approach - southbound vehicles approaching intersection from the north  
 15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [\*]) x 4  
 Pedestrians - N indicates pedestrians crossing north approach (east/west)

**Comments:**



Time Period Begins	Cordova Bay Rd NORTH Approach				Cordova Bay Rd SOUTH Approach				Doumac Ave WEST Approach				Doumac Ave EAST Approach				Total Volume		Speed (mi/hr)	Crosswalks				Conflict	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
	7:30		60	1	61	1	62		63	0		2	2					126			0	1	1		64
7:45		85	0	85	0	75		75	1		0	1					161	*	0	0	0		86		
8:00		74	0	74	0	83		83	0		1	1					158	*	0	0	6		84		
8:15		86	0	86	3	79		82	2		3	5					173	618*	0	0	4		92	326	
8:30		90	2	92	0	84		84	1		1	2					178	670+	0	0	2		93	355	
8:45		86	1	87	1	62		63	1		2	3					153	662	0	0	3		90	359	
9:00		60	0	60	1	59		60	0		2	2					122	626	0	0	3		63	338	
9:15		76	0	76	2	65		67	0		2	2					145	598	0	0	1		80	326	
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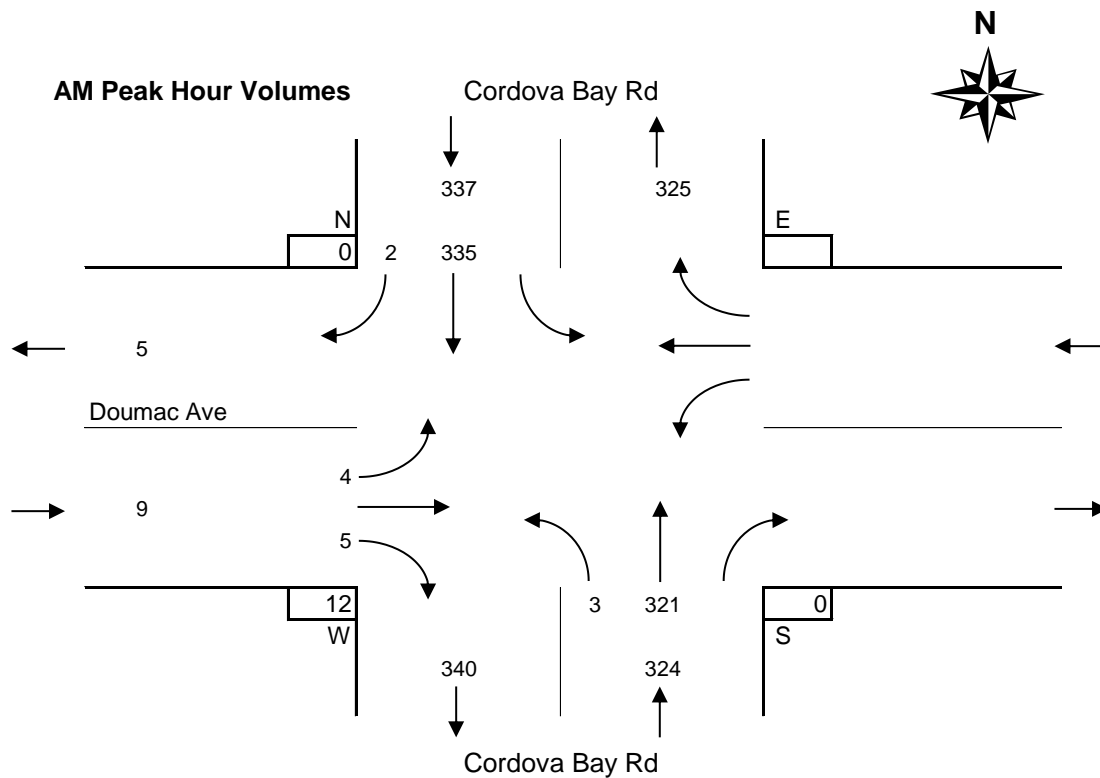
<b>Total</b>		617	4	621	8	569		577	5		13	18					1216		0	1	20			642
<b>Avg Hr</b>		309	2	311	4	285		289	3		7	9					608		0	1	10			

**Peak hour of the intersection**

<b>Pk Hr</b>		335	2	337	3	321		324	4		5	9					670*		0	0	12			345
<b>15x4</b>		360	8	368	12	336		336	8		12	20					712+		0	0	24			392
<b>PHF</b>		0.93	0.25	0.92	0.25	0.96		0.96	0.50		0.42	0.45					0.94		n/a	n/a	0.50			0.88

**Peak hour of conflicting volumes for the intersection**

<b>Pk Hr</b>		336	3	339	4	308		312	4		7	11					662*		0	0	15			350
<b>15x4</b>		360	8	368	12	336		336	8		12	20					712+		0	0	24			392
<b>PHF</b>		0.93	0.38	0.92	0.33	0.92		0.93	0.50		0.58	0.55					0.93		n/a	n/a	0.63			0.89



Time Period Begins	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume		Ped	Crosswalks				Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	15 min	Hr
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour							
n/a																									
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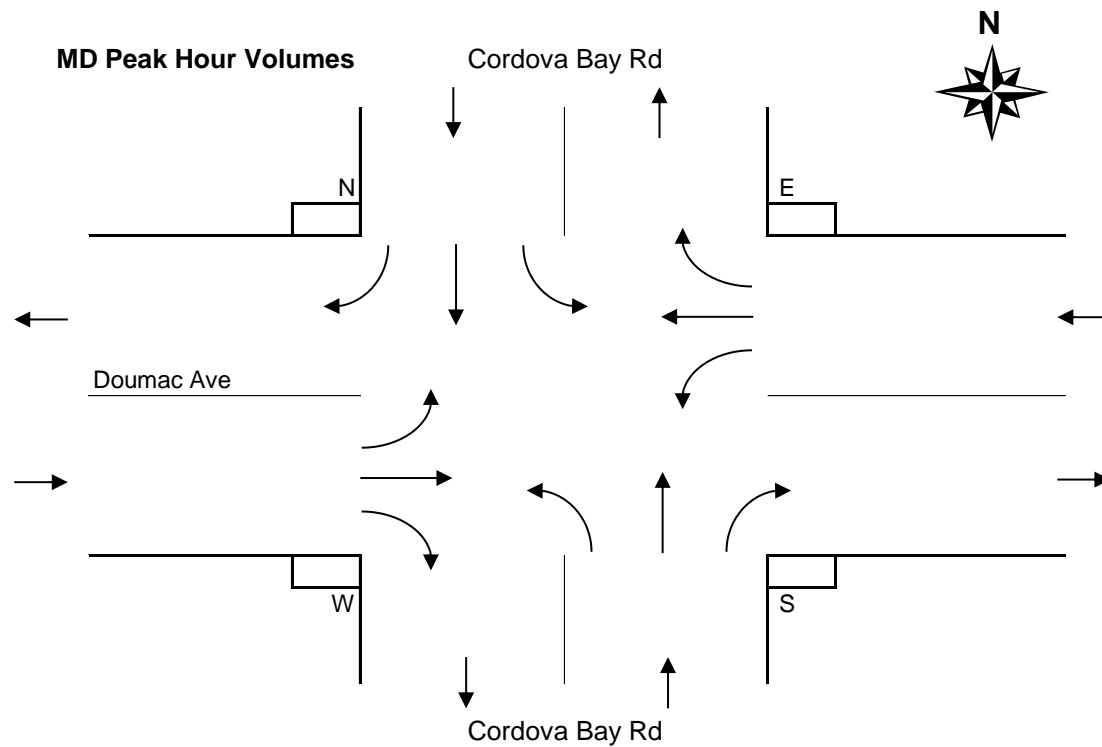
Total																									
Avg Hr																									

**Peak hour of the intersection**

Pk Hr																									
15x4																									
PHF																									

**Peak hour of conflicting volumes for the intersection**

Pk Hr																									
15x4																									
PHF																									



PM Peak Period  
Vehicles and Peds

Cordova Bay Road @ Doumac Avenue  
Thursday, March 5, 2020

Time Period Begins	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume		ped/c	Crosswalks				Conflict	
	NORTH Approach				SOUTH Approach				WEST Approach								15-min	Hour		N	S	W	E	15 min	Hr
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total									
15:30		79	1	80	3	89		92	0		7	7					179		2	5	4		96		
15:45		94	0	94	1	109		110	0		0	0					204		0	0	4		109		
16:00		89	0	89	0	96		96	0		0	0					185		0	0	1		96		
16:15		79	0	79	2	138		140	1		1	2					221	789*	0	0	1		139 440		
16:30		72	0	72	1	112		113	0		0	0					185	795*	0	0	0		112 456		
16:45		92	1	93	3	151		154	0		3	3					250	841+	0	0	0		154 501		
17:00		87	2	89	1	99		100	0		1	1					190	846*	0	0	0		100 505		
17:15		83	0	83	2	86		88	0		0	0					171	796	2	1	2		86 452		
17:30		71	0	71	0	83		83	0		2	2					156	767	0	1	2		85 425		
17:45		61	0	61	4	82		86	0		2	2					149	666	0	1	2		84 355		
18:00		53	0	53	0	71		71	0		1	1					125	601	0	0	0		72 327		
18:15		46	0	46	1	54		55	3		0	3					104	534	1	0	2		57 298		
n/a																									
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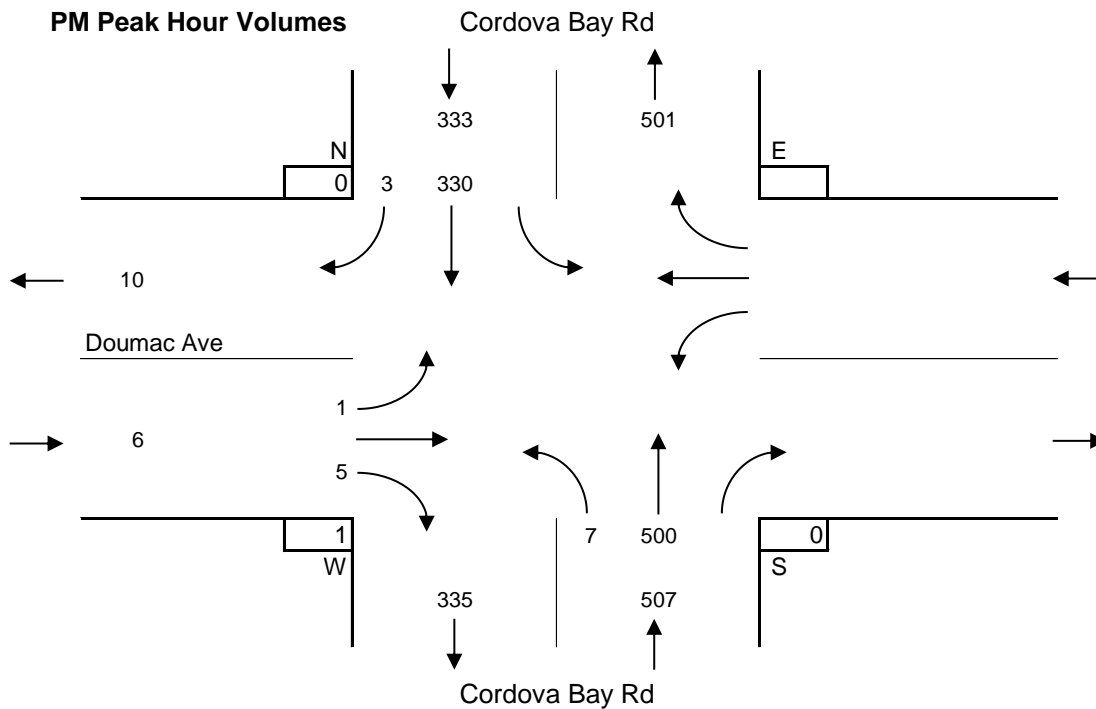
Total	906	4	910	18	1170		1188	4	17	21						2119		5	8	18		1187
Avg Hr	302	1	303	6	390		396	1	6	7						706		2	3	6		

Peak hour of the intersection

Pk Hr	330	3	333	7	500		507	1	5	6				846*
15x4	368	8	372	12	604		616	4	12	12				1000+
PHF	0.90	0.38	0.90	0.58	0.83		0.82	0.25	0.42	0.50				0.85

Peak hour of conflicting volumes for the intersection

Pk Hr	330	3	333	7	500		507	1	5	6				846*
15x4	368	8	372	12	604		616	4	12	12				1000+
PHF	0.90	0.38	0.90	0.58	0.83		0.82	0.25	0.42	0.50				0.85



Entire Survey Period

5 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total		1523	8	1531	26	1739		1765	9		30	39					3335	5	9	38	
Avg Hr		305	2	306	5	348		353	2		6	8				667	1	2	8		

AM Peak Period

2 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Totals		617	4	621	8	569		577	5		13	18				1216	0	1	20		
Avg Hr		309	2	311	4	285		289	3		7	9			608	0	1	10			

MD Peak Period

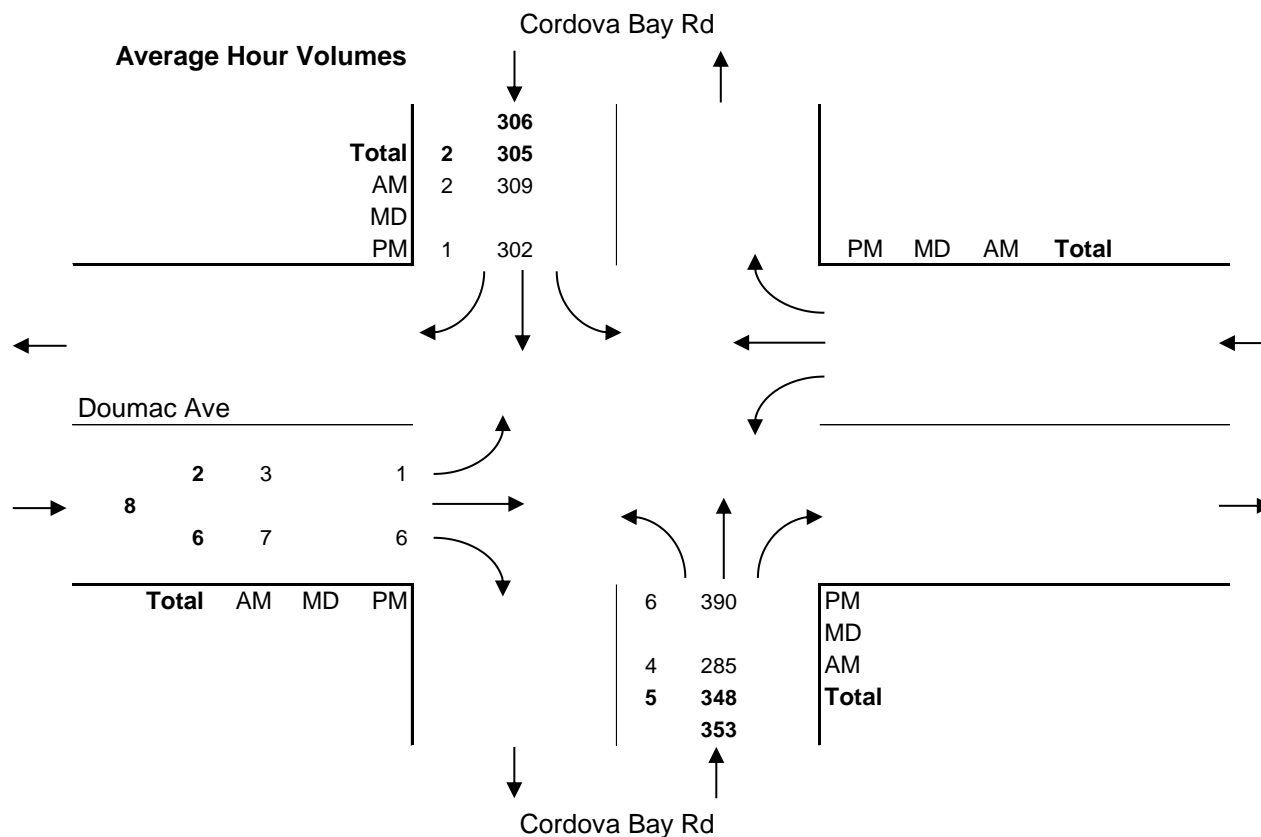
Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Total																					
Avg Hr																					

PM Peak Period

3 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume	Crosswalks			
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
Totals		906	4	910	18	1170		1188	4		17	21				2119	5	8	18		
Avg Hr		302	1	303	6	390		396	1		6	7			706	2	3	6			





**Major Route:** Cordova Bay Road  
**Minor Route:** Doumac Avenue  
**Municipality:** Saanich  
**Filename:** Cordova Bay Rd @ Doumac Ave-Mar 5, 2020.xlsx  
**Location #:** TIN001675  
**Count ID:** 202006  
**Date:** March 5, 2020  
**Day-of-week:** Thursday

**East/West Route:** Doumac Avenue  
**Intersection Type:** 4-leg  
**Signalized?:** No  
**Weather:** Rain and wet

**Vehicle Classifications:** Vehicles and Peds  
 Bikes

**This data is for Bikes**

Shift	Start	End	Duration
AM	7:30	9:30	2.00
MD			
PM	15:30	18:30	3.00
<b>Total</b>	<b>7:30</b>	<b>18:30</b>	<b>5.00</b>

**Notes:** 24-hour clock used for reporting (15-minute increments)  
 North Approach - southbound vehicles approaching intersection from the north  
 15x4 - 15 min volume (from maximum 15 minute period of movement/approach in peak hour period [\*]) x 4  
 Pedestrians - N indicates pedestrians crossing north approach (east/west)

**Comments:**

Survey Data  
Bikes

**Cordova Bay Road @ Doumac Avenue**  
Thursday, March 5, 2020

Time Period Begins	Cordova Bay Rd NORTH Approach				Cordova Bay Rd SOUTH Approach				Doumac Ave WEST Approach				Doumac Ave EAST Approach				Total Volume		Ped				
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E
7:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		+	0	0	0	0
7:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1		*	0	0	0	0
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		*	0	0	0	0
8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	3	*	0	0	0	0
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		0	0	0	0
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	2		0	0	0	0
9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2		0	0	0	0
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Total	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5			0	0	0	0

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Total																							

15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
15:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1		+	0	0	0	0
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		*	0	0	0	0
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	0	0	0	0
16:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	2	*	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	0
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0
n/a																							
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Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2			0	0	0	0

Time Period Begins	Cordova Bay Rd NORTH Approach				Cordova Bay Rd SOUTH Approach				Doumac Ave WEST Approach				Doumac Ave EAST Approach				Total Volume		Speed	Conflict				
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min
7:30	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	+	0	0	0	0	1	
7:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	*	0	0	0	0	1	
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	
8:15	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	3*	0	0	0	0	1	3
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
8:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
9:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
9:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	2
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<b>Total</b>	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5		0	0	0	0		3
<b>Avg Hr</b>	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3		0	0	0	0		

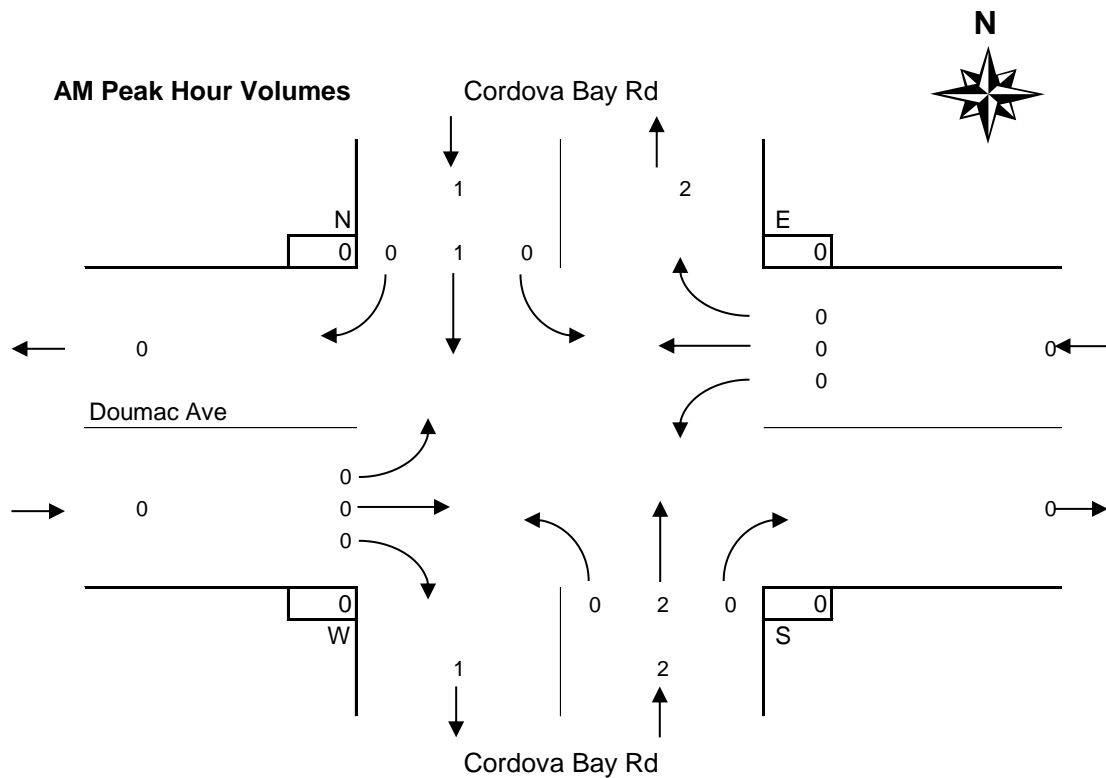
**Peak hour of the intersection**

<b>Pk Hr</b>	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3*		0	0	0	0		2
<b>15x4</b>	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	4*		0	0	0	0		4
<b>PHF</b>	n/a	0.25	n/a	0.25	n/a	0.50	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75		n/a	n/a	n/a	n/a		0.50

**Peak hour of conflicting volumes for the intersection**

<b>Pk Hr</b>	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3*		0	0	0	0		2
<b>15x4</b>	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	4*		0	0	0	0		4
<b>PHF</b>	n/a	0.25	n/a	0.25	n/a	0.50	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.75		n/a	n/a	n/a	n/a		0.50

\*\* Calculated peak hour occurs during the first or last hour of shift and therefore may be invalid. \*\*



**MD Peak Period**  
**Bikes**

**Cordova Bay Road @ Doumac Avenue**  
**Thursday, March 5, 2020**

Time Period Begins	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume		Peak Day	Conflict				
	NORTH Approach				SOUTH Approach				WEST Approach				EAST Approach				15-min	Hour		N	S	W	E	15 min
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour						
n/a																								
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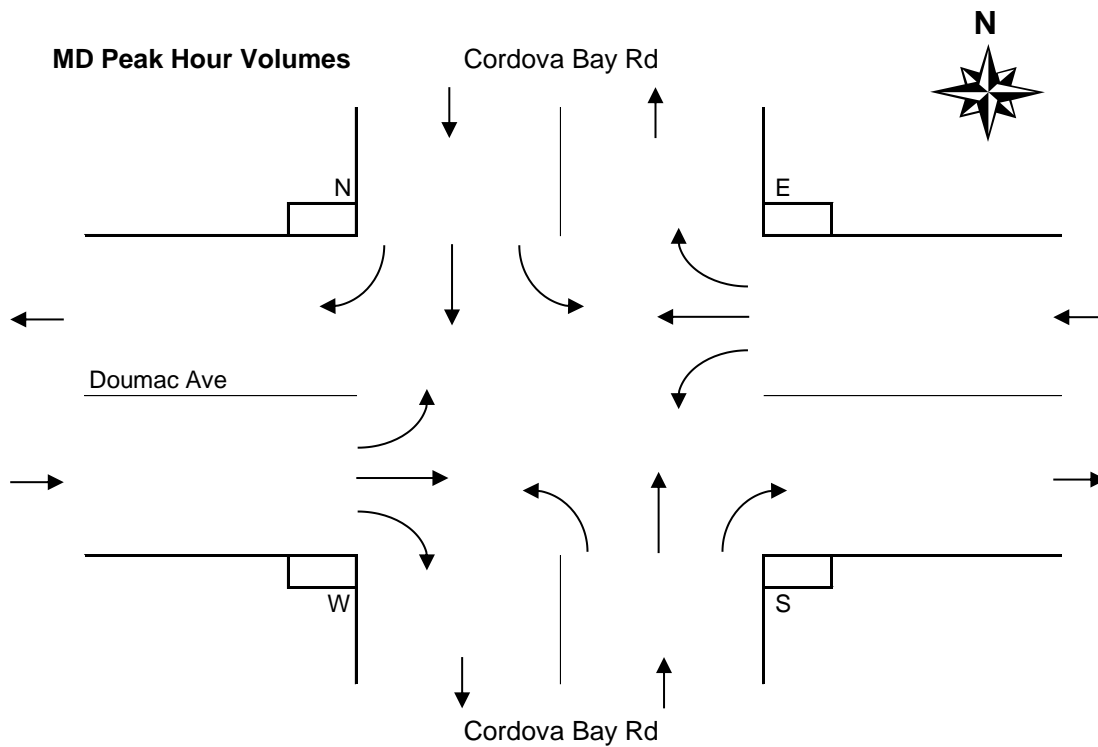
<b>Total</b>																								
<b>Avg Hr</b>																								

**Peak hour of the intersection**

Pk Hr																								
15x4																								
PHF																								

**Peak hour of conflicting volumes for the intersection**

Pk Hr																								
15x4																								
PHF																								



Time Period Begins	Cordova Bay Rd NORTH Approach				Cordova Bay Rd SOUTH Approach				Doumac Ave WEST Approach				Doumac Ave EAST Approach				Total Volume		Peak Period	Conflict					
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	15-min	Hour		N	S	W	E	15 min	Hr
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15:45	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	+	0	0	0	0	1	
16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1*	0	0	0	0	0	1	
16:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	2*	0	0	0	0	1	2	
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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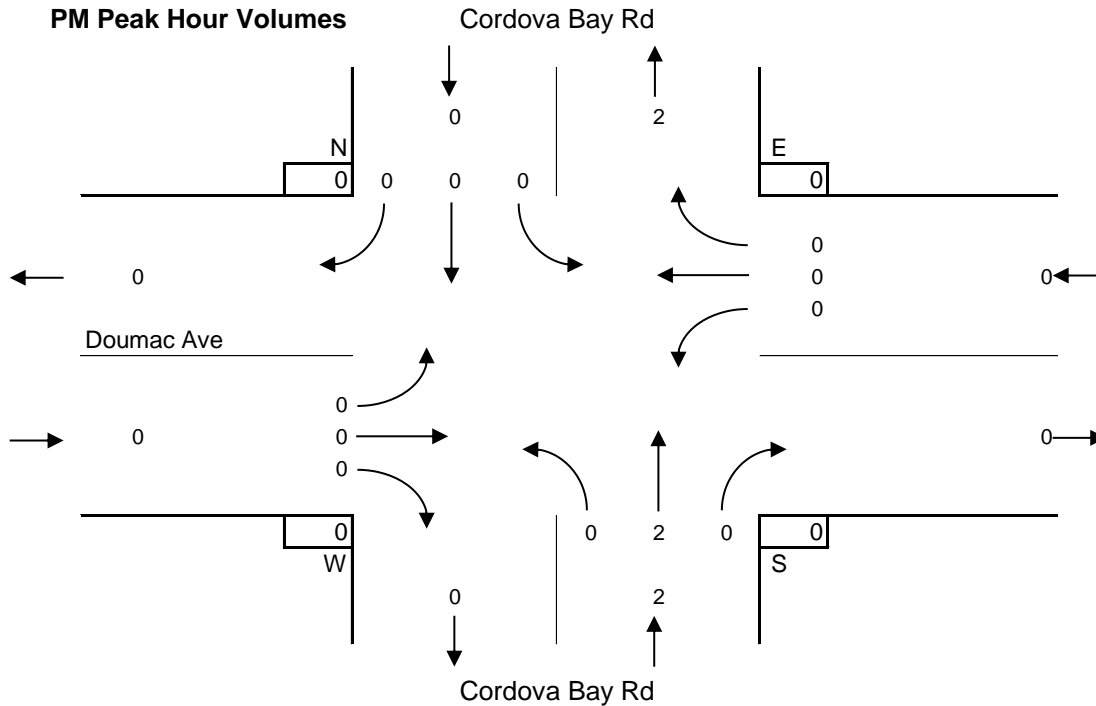
<b>Total</b>	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2								2
<b>Avg Hr</b>	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1								

**Peak hour of the intersection**

<b>Pk Hr</b>	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2*								2
<b>15x4</b>	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4*								4
<b>PHF</b>	n/a	n/a	n/a	n/a	n/a	0.50	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.50								0.50

**Peak hour of conflicting volumes for the intersection**

<b>Pk Hr</b>	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2*								2
<b>15x4</b>	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4*								4
<b>PHF</b>	n/a	n/a	n/a	n/a	n/a	0.50	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.50								0.50



Entire Survey Period

5 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Total	0	2	0	2	0	5	0	5	0	0	0	0	0	0	0	0	0	7	0	0	0	0
Avg Hr	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0

AM Peak Period

2 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Totals	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	0	5	0	0	0	0
Avg Hr	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	0	3	0	0	0	0

MD Peak Period

Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Total																						
Avg Hr																						

PM Peak Period

3 Hours

	Cordova Bay Rd				Cordova Bay Rd				Doumac Ave				EAST Approach				Total Volume					
	NORTH Approach				SOUTH Approach				WEST Approach									N	S	W	E	
	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total						
Totals	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Avg Hr	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0

