

SFMTA - TASC SUMMARY SHEET

<p>PreStaff_Date: 3/31/2026</p> <p>Requested_by: SFMTA</p> <p>Handled: Joceline Suhaimi GH</p> <p>Section Head : M Sallaberry <i>MS</i></p>	<p><input type="checkbox"/> Public Hearing Consent</p> <p><input checked="" type="checkbox"/> Public Hearing Regular</p> <p><input type="checkbox"/> Informational / Other PH - Regular</p>	<p>No objections: _____</p> <p>Item Held: _____</p> <p>Other: _____</p>
<p>Location: Alemany Boulevard/Brotherhood Way/Sagamore Street/Orizaba Avenue</p>		
<p>Subject: Brotherhood-Alemany Quick-Build Project</p>		
<p>PROPOSAL / REQUEST: Please see attached legislation sheet.</p> <p>(Supervisor District 11) Joceline Suhaimi, joceline.suhaimi@sfmta.com</p>		
<p>BACKGROUND INFORMATION / COMMENTS Please see attached.</p>		
<p>HEARING NOTIFICATION AND PROCESSING NOTES:</p>	<p>ENVIRONMENTAL CLEARANCE BY: <input checked="" type="checkbox"/> SFMTA <input type="checkbox"/> Attached <input type="checkbox"/> Pending</p>	
<p>CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL: <input type="checkbox"/></p>		

ESTABLISH – SPEED HUMP

Sagamore Street, westbound, 81 feet east of Orizaba Ave

ESTABLISH – RED ZONE

Orizaba Avenue, west side, from Sagamore Street to 40 feet northerly (extends existing 15-foot red zone by 25 feet)

Alemaný Boulevard (eastbound), south side, from Sagamore Street to 25 feet westerly (extends existing 20-foot red zone by 5 feet and establishes painted safety zone)

ESTABLISH – RECTANGULAR RAPID FLASHING BEACONS (RRFB)

Sagamore Street at Orizaba Avenue (westbound leg)

Alemaný Boulevard at Sagamore Street (eastbound leg)

ESTABLISH – TRAFFIC CALMING ISLANDS

Sagamore Street at Orizaba Avenue (westbound only)

(establishes two traffic calming islands to delineate vehicle lanes and guide traffic)

ESTABLISH – NO U-TURN

Alemaný Boulevard, eastbound, at Sagamore Street

ESTABLISH – RIGHT LANE MUST TURN RIGHT, EXCEPT BIKES

Sagamore Street, westbound, at Orizaba Avenue

ESTABLISH – RIGHT LANE MUST TURN RIGHT

Alemaný Boulevard, westbound, at Sagamore Street

ESTABLISH – YIELD

Alemaný Boulevard, westbound, at Sagamore Street/Brotherhood Way

(Supervisor District 11)

Proposal to install improvements to the intersection of Alemaný Boulevard, Brotherhood Way, Sagamore Street, and Orizaba Avenue

Joceline Suhaimi, joceline.suhaimi@sfmta.com

Background

The Brotherhood-Alemaný Quick-Build Project will make the Brotherhood Way/Alemaný Boulevard/Sagamore Street/Orizaba Avenue/Bright Street intersection safer and easier to navigate for people walking, driving, taking transit, and riding bikes, using proven methods that will make drivers more likely to yield to pedestrians, lower vehicle speeding, reduce conflicts between turning and merging cars, make it easier for people to access local destinations, and improve connections for people riding bikes.

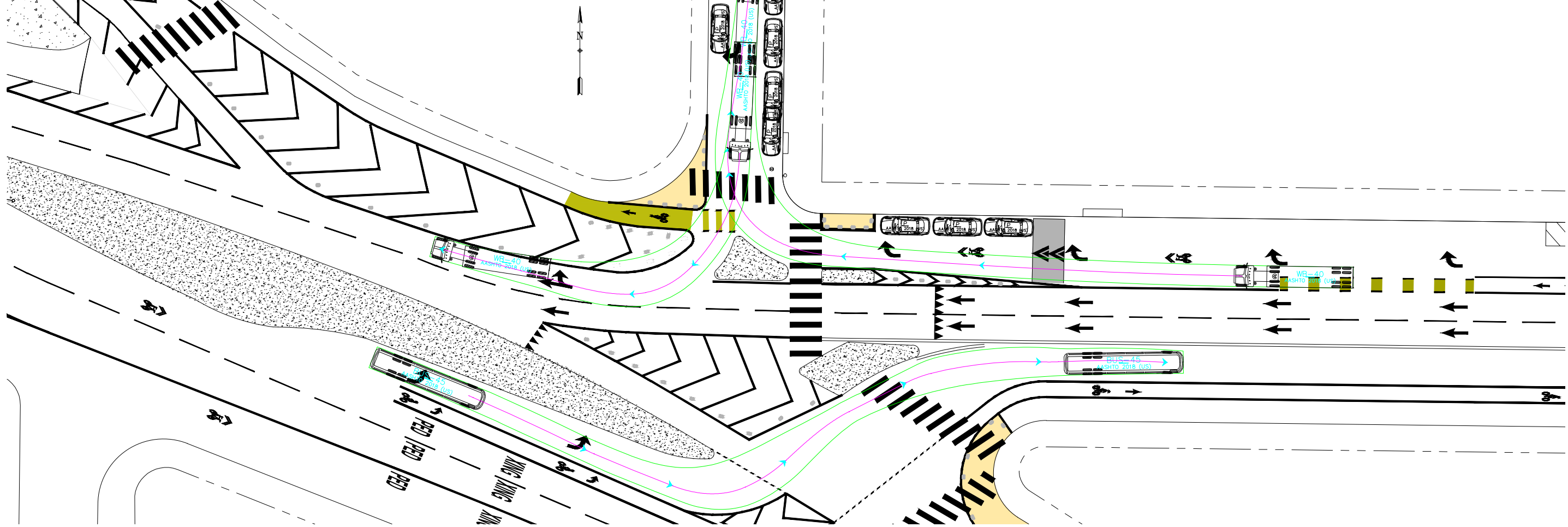
Back in 2023 and 2024, staff developed concepts to improve safety and traffic flow at the Brotherhood/Alemaný intersection as part the [Brotherhood/Alemaný Safety Improvement Project \(BASIP\)](#). During community discussions, neighbors strongly expressed the need for immediate safety measures, especially for pedestrians crossing the intersection. From this

feedback, staff launched the Brotherhood-Alemaný Quick-Build Project to implement near-term changes quickly while planning for more long-term improvements as part of BASIP.

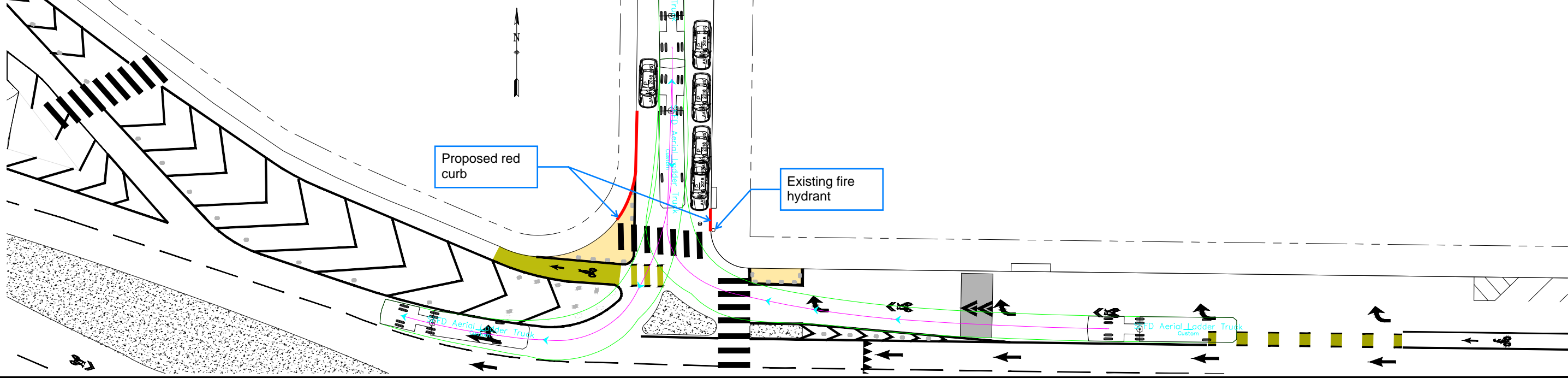
Specific improvements include new Rectangular Rapid Flashing Beacons (RRFBs) across Alemaný Boulevard (eastbound) and Sagamore Street (westbound) to improve pedestrian visibility; Pedestrian Safety Zones (PSZs) on Sagamore and Alemaný to decrease crossing distances for pedestrians; New lane striping and associated soft-hit posts to reduce conflicts between turning and merging cars while deterring illegal maneuvers; New traffic islands and speed hump to slow vehicles and improve pedestrian and bicycle crossings at the Sagamore/Orizaba intersection.

Five-year collision history includes 12 total collisions, with two involving pedestrians. The most common crash type was rear end collisions on Alemaný Boulevard.

WB-40 & B-45 TURNS



SFFD AERIAL LADDER TRUCK TURNS



NO.	DATE	DESCRIPTION	BY	APP
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				



APPROVED

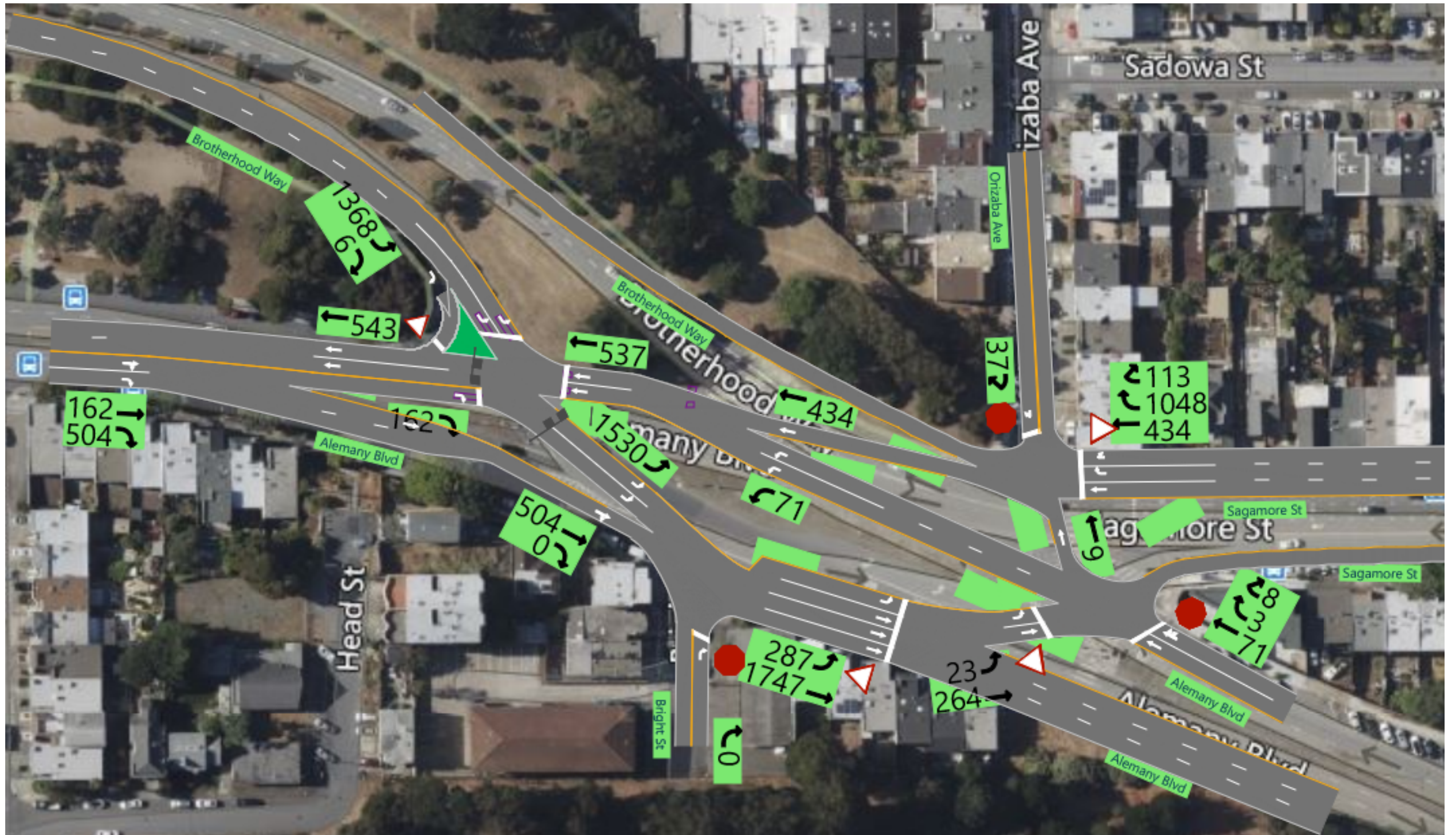
SCALE:
1" = 50'
SHEET/SHEETS:
XX OF XX

DRAWN: X.XXXXXXXXXXXXXX MM/DD/YY
DATE: MM/DD/YY
SENIOR ENGINEER
CITY TRAFFIC ENGINEER

DATE: MM/DD/YY
DATE: MM/DD/YY

BROTHERHOOD QB
TURN TEMPLATES

CONTRACT NO. XXXXX
DRAWING NO. DWGNO
FILE NO. XXXXX
REV. NO. XX

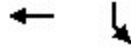


SYNCHRO VOLUMES
PM PEAK

Queues

1: Alemany Blvd & Brotherhood Way

03/24/2026



Lane Group	WBT	SBL
Lane Group Flow (vph)	538	1353
v/c Ratio	0.40	0.86
Control Delay (s/veh)	17.1	24.5
Queue Delay	0.0	0.0
Total Delay (s/veh)	17.1	24.5
Queue Length 50th (ft)	86	256
Queue Length 95th (ft)	126	#363
Internal Link Dist (ft)	27	417
Turn Bay Length (ft)		
Base Capacity (vph)	1339	1569
Starvation Cap Reductn	0	0
Spillback Cap Reductn	0	0
Storage Cap Reductn	0	0
Reduced v/c Ratio	0.40	0.86

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
 Queue shown is maximum after two cycles.

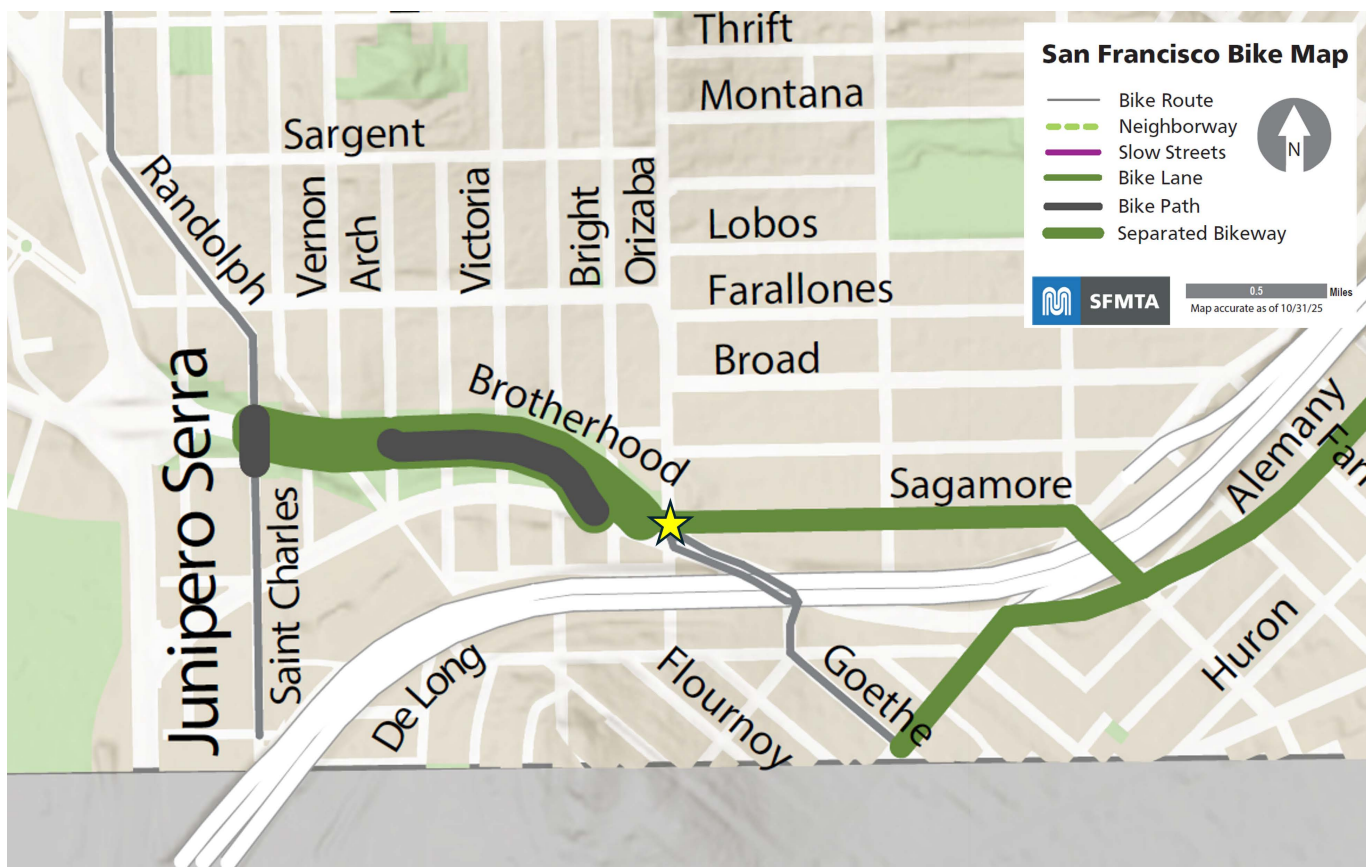
Muni Service Map



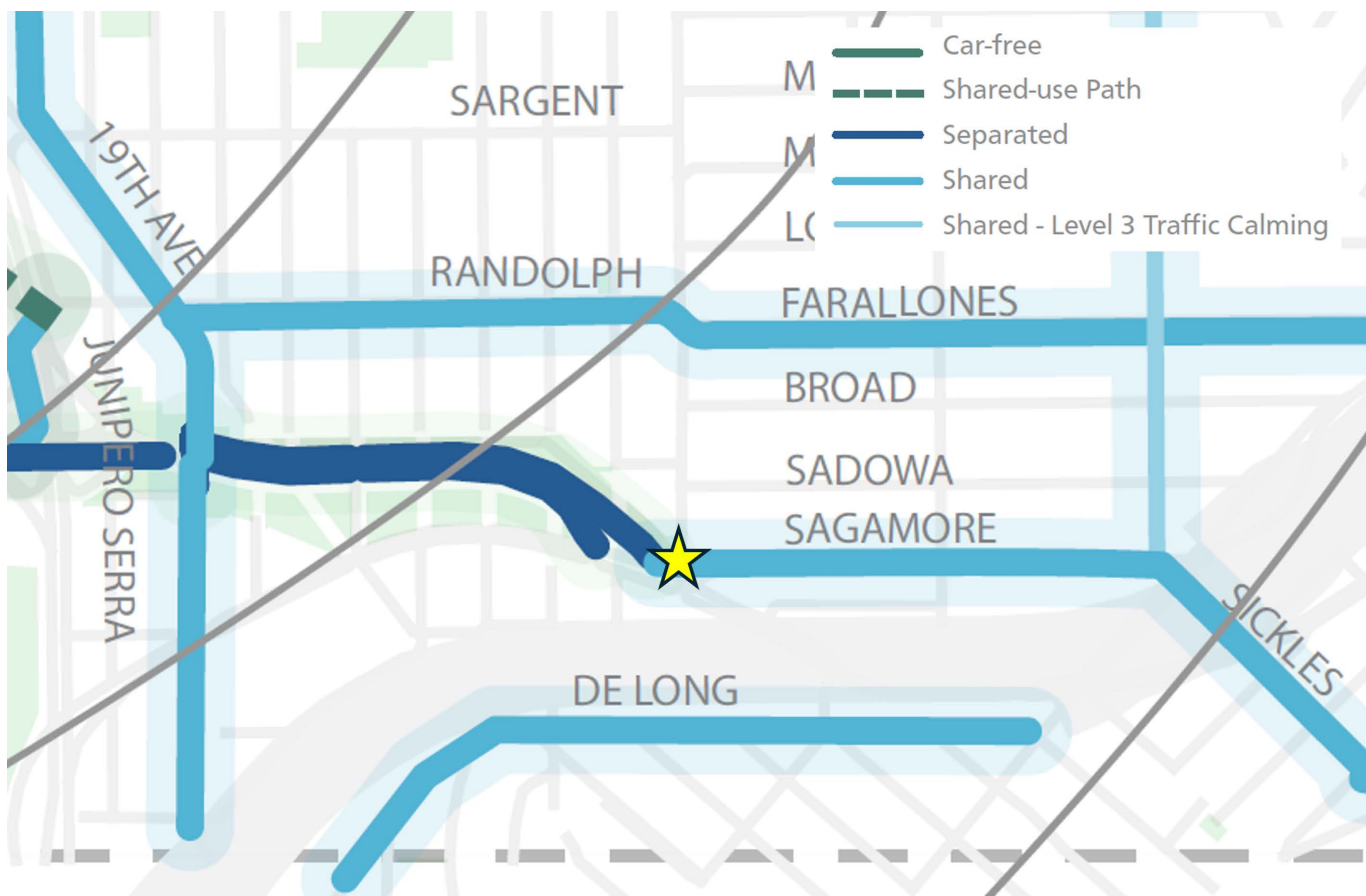
54 Felton Ridership

Sep 2025 Avg Daily Weekday Ridership			
Stop ID			
6324	Sagamore St & Orizaba Ave (Eastbound)	Ons	10
		Offs	5
6321	274 Sagamore St (Westbound)	Ons	0
		Offs	10

Bike Network Map



Bike and Roll North Star Map



Alemany Boulevard center median, looking west



Sagamore Street at Orizaba Avenue, looking south



Alemaný Boulevard at Sagamore Street, looking west



Brotherhood Way at Alemaný Boulevard, looking south



Sagamore Street at Orizaba Avenue, looking west



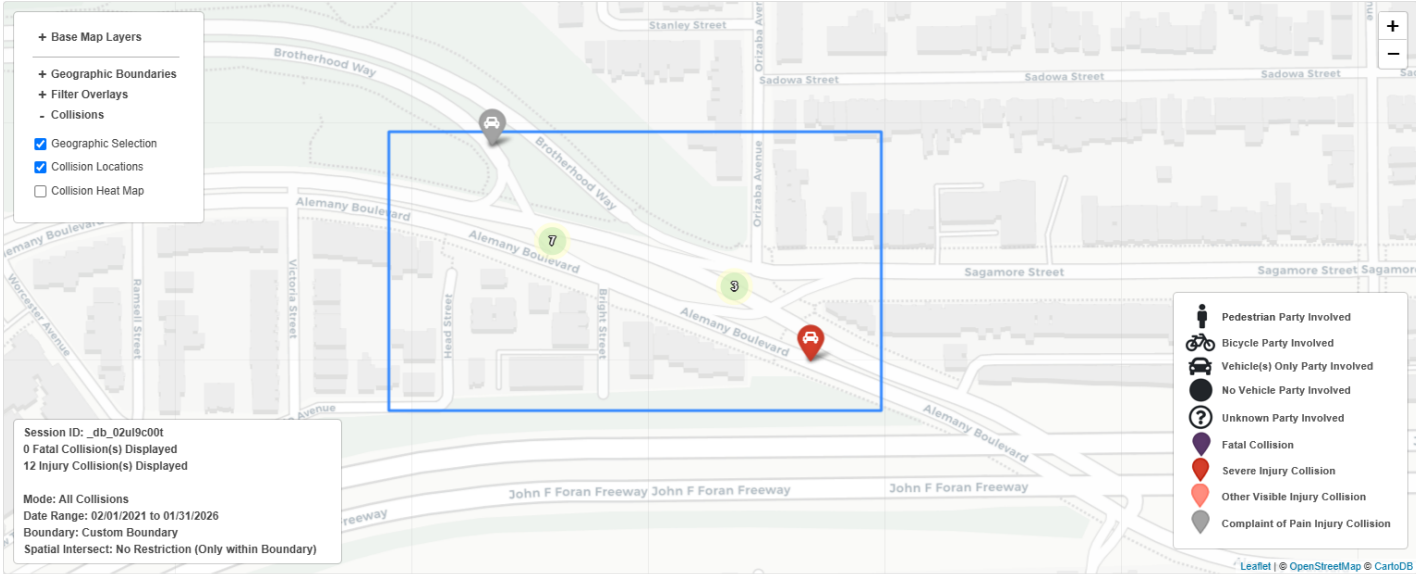
Alemaný Boulevard at Sagamore Street, looking west



TransBASE Internal Dashboard

Geographic Extent: Custom Boundary
Spatial Intersect: No Restriction (Only within Boundary)
Data Range: 02/01/2021 to 01/31/2026
Pull Date: 3/25/2026

Geographic Extent



TransBASE Internal Dashboard

Geographic Extent: Custom Boundary

Spatial Intersect: No Restriction (Only within Boundary)

Data Range: 02/01/2021 to 01/31/2026

Pull Date: 3/25/2026

Collision/Party/Victim Table

Showing 1 to 12 of 12 entries

Count of Fatal Collisions: 0

Count of Non-Fatal Injury Collisions: 12

Total Count of Fatal/Non-Fatal Injury Collisions: 12

Case ID	Collision Date	Collision Time	Day of Week	Primary Road	Secondary Road	Distance	Direction	Party 1 Type	Party 1 Direction of Travel	Party 1 Movement Preceding Crash	Party 2 Type	Party 2 Direction of Travel	Party 2 Movement Preceding Crash	Vehicle Code Violation	Highest Degree of Injury	Type of Collision	Motor Vehicle Involved With	Hit and Run	Road Surface	Road Condition	Liability
250593867	10/22/2025	08:20	Wednesday	ALEMANY BLVD	SAGAMORE ST	112	East	Driver	East	Proceeding Straight	Driver	East	Proceeding Straight	CVC 22350	Injury (Severe)	Rear End	Other Motor Vehicle	Felony	Dry	No Unusual Condition/ Not Stated	Da
250149357	03/16/2025	09:49	Sunday	ALEMANY BLVD	BRIGHT ST	273	East	Driver	East	Proceeding Straight	Driver	East	Proceeding Straight	CVC 22350	Injury (Complaint of Pain)	Rear End	Other Motor Vehicle	No	Dry	No Unusual Condition/ Not Stated	Da
240752095	12/05/2024	09:12	Thursday	ALEMANY BLVD	SAGAMORE ST	0	Not Stated	Driver	East	Proceeding Straight	Pedestrian	North	Other	CVC 21950(a)	Injury (Severe)	Vehicle/ Pedestrian	Pedestrian	No	Dry	No Unusual Condition/ Not Stated	Da
240680236	10/29/2024	18:44	Tuesday	ALEMANY BLVD	BROTHERHOOD WAY	0	Not Stated	Driver	East	Proceeding Straight	Driver	East	Stopped	CVC 22350	Injury (Complaint of Pain)	Rear End	Other Motor Vehicle	No	Dry	No Unusual Condition/ Not Stated	Da St Li
240465226	07/25/2024	22:34	Thursday	ALEMANY BLVD	BRIGHT ST	95	West	Driver	East	Proceeding Straight	Driver	East	Stopped	CVC 22350	Injury (Complaint of Pain)	Rear End	Other Motor Vehicle	No	Dry	No Unusual Condition/ Not Stated	Da St Li
240318982	05/21/2024	14:15	Tuesday	BROTHERHOOD WAY	ALEMANY BLVD	21	West	Driver	East	Proceeding Straight	Driver	East	Stopped	CVC 22350	Injury (Complaint of Pain)	Rear End	Other Motor Vehicle	No	Dry	No Unusual Condition/ Not Stated	Da
230302923	05/01/2023	18:10	Monday	ALEMANY BLVD	BROTHERHOOD WAY	0	Not Stated	Driver	West	Proceeding Straight	Driver	South	Stopped	CVC 21453(a)	Injury (Complaint of Pain)	Broadside	Other Motor Vehicle	No	Dry	No Unusual Condition/ Not Stated	Da
230278528	04/21/2023	23:44	Friday	BROTHERHOOD WAY	ALEMANY BLVD	190	West	Driver	West	Proceeding Straight	Driver	East	Traveling Wrong Way	CVC 21651(b)	Injury (Complaint of Pain)	Head-On	Other Motor Vehicle	No	Dry	Not Stated/ Not Stated	Da St Li

TransBASE Internal Dashboard

Geographic Extent: Custom Boundary

Spatial Intersect: No Restriction (Only within Boundary)

Data Range: 02/01/2021 to 01/31/2026

Pull Date: 3/25/2026

Case ID	Collision Date	Collision Time	Day of Week	Primary Road	Secondary Road	Distance	Direction	Party 1 Type	Party 1 Direction of Travel	Party 1 Movement Preceding Crash	Party 2 Type	Party 2 Direction of Travel	Party 2 Movement Preceding Crash	Vehicle Code Violation	Highest Degree of Injury	Type of Collision	Motor Vehicle Involved With	Hit and Run	Road Surface	Road Condition	Liability
220603913	09/05/2022	21:18	Monday	ALEMANY BLVD	SAGAMORE ST	0	Not Stated	Driver	East	Ran Off Road				CVC 22350	Injury (Complaint of Pain)	Hit Object	Fixed Object	No	Dry	No Unusual Condition/ Not Stated	Driver
220314295	05/14/2022	03:37	Saturday	SAGAMORE ST	ORIZABA AVE	49	East	Driver	West	Proceeding Straight				CVC 22350	Injury (Complaint of Pain)	Hit Object	Fixed Object	No	Dry	No Unusual Condition/ Not Stated	Driver
220200967	03/27/2022	15:36	Sunday	ALEMANY BLVD	BROTHERHOOD WAY	0	Not Stated	Driver	East	Proceeding Straight	Driver	West	Proceeding Straight	CVC 21453(a)	Injury (Complaint of Pain)	Broadside	Other Motor Vehicle	Felony	Dry	No Unusual Condition/ Not Stated	Driver
210834673	12/17/2021	18:09	Friday	BROTHERHOOD WAY	ALEMANY BLVD	0	Not Stated	Driver	West	Proceeding Straight	Pedestrian	North	Proceeding Straight	CVC 21950(a)	Injury (Complaint of Pain)	Not Stated	Pedestrian	No	Not Stated	No Unusual Condition/ Not Stated	Driver

TransBASE Internal Dashboard

Geographic Extent: Custom Boundary

Spatial Intersect: No Restriction (Only within Boundary)

Data Range: 02/01/2021 to 01/31/2026

Pull Date: 3/25/2026

Metadata Information

Collision Filters

Database Source: TransBASESF.org
Database Pull Date: 3/25/2026
Collision Level: Injury Collisions
Boundary: Custom Boundary
Collision Dates: 02/01/2021 to 01/31/2026
Collision Month Filter(s): No Restrictions
Collision Distance: Any Distance
Collision Severity Filter(s): No Restrictions
Primary Collision Factor Filter(s): No Restrictions
Collision Type Filter(s): No Restrictions
Intersection/Midblock: No Restriction (Only within Boundary)

Party Filters

Party Involved Type: No Restrictions
Party Involved Gender: No Restrictions
Party Involved at Fault: No Restrictions
Party Involved Age: No Restriction
Party Involved Sobriety: No Restrictions
Party Involved Condition: No Restrictions
Party Involved Direction of Travel: No Restrictions
Party Involved Safety Equipment 1: No Restrictions
Party Involved Safety Equipment 2: No Restrictions
Party Involved Insurance: No Restrictions
Party Involved Other Associated Factors : No Restrictions
Party Involved Movement Preceding Collision: No Restrictions
Party Involved Vehicle Type: No Restrictions
Party Involved Race: No Restrictions
Party Involved Special Info: No Restrictions
Party Involved Autonomous Vehicle: No Restrictions

Victim Filters

Victim Involved Role: No Restrictions
Victim Involved Degree of Injury: No Restrictions
Victim Involved Age: No Restriction
Victim Involved Seating Position: No Restrictions
Victim Involved Safety Equipment: No Restrictions
Victim Involved Ejected: No Restrictions

Environmental Filters

Nearest Traffic Control: No Restriction
Intersecting Speed Limit: No Restriction
Intersecting Network: No Restriction
Intersecting Street Class: No Restriction
Weather Description: No Restrictions
Lighting Description: No Restrictions

LOCATION: Orizaba Ave & Alemany Blvd/Sagamore St

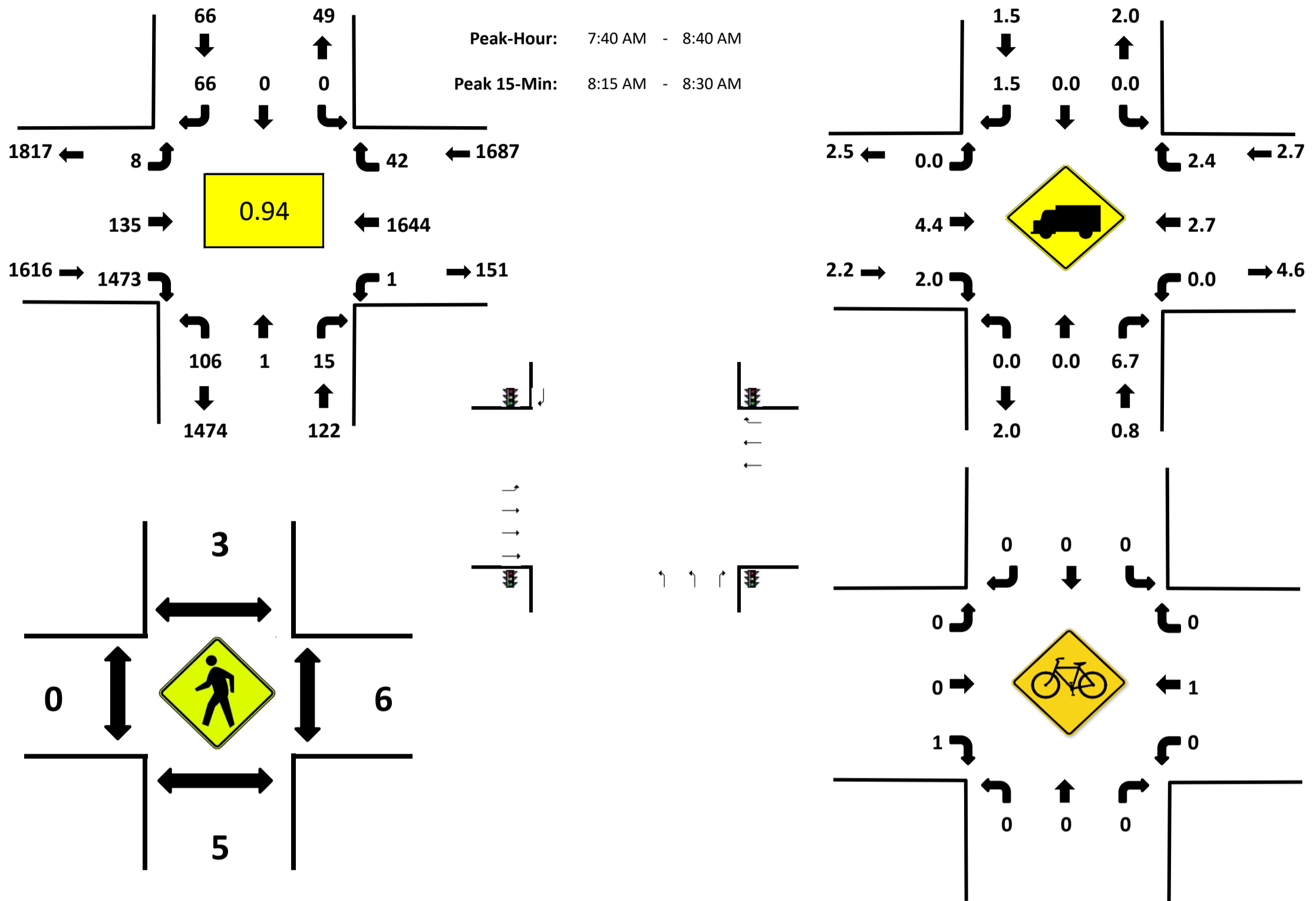


QC JOB #: 16100603

CITY/STATE: San Francisco, CA

Quality Counts
DATA THAT DRIVES COMMUNITIES

DATE: 2/22/2023



Count Period	Orizaba Ave Northbound				Orizaba Ave Southbound				Alemany Blvd/Sagamore St Eastbound				Alemany Blvd/Sagamore St Westbound				Total	Hourly Totals
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
7:00 AM	1	0	0	0	0	0	5	0	1	6	64	0	0	63	4	0	144	
7:05 AM	9	0	1	0	0	0	4	0	0	5	72	0	0	62	3	0	156	
7:10 AM	2	0	1	1	0	0	3	0	2	5	92	0	0	87	3	0	196	
7:15 AM	8	0	2	0	0	0	3	0	1	6	92	0	0	88	3	0	203	
7:20 AM	4	0	0	0	0	0	7	0	1	6	77	1	0	96	1	0	193	
7:25 AM	10	0	2	0	0	0	4	0	0	6	104	2	0	104	2	0	234	
7:30 AM	4	1	2	0	0	0	7	0	0	9	108	1	0	127	2	0	261	
7:35 AM	3	0	2	0	0	0	6	0	2	12	108	1	0	125	10	0	269	
7:40 AM	10	0	2	0	0	0	10	0	1	16	119	0	0	140	6	0	304	
7:45 AM	8	0	1	0	0	0	3	0	2	8	107	0	0	151	8	0	288	
7:50 AM	11	1	3	0	0	0	2	0	1	9	157	0	0	132	5	0	321	
7:55 AM	7	0	2	0	0	0	8	0	0	7	109	0	0	140	6	0	279	2848
8:00 AM	10	0	1	0	0	0	4	0	0	9	125	1	0	122	2	0	274	2978
8:05 AM	10	0	0	0	0	0	9	0	1	12	116	0	0	106	2	0	256	3078
8:10 AM	9	0	0	0	0	0	5	0	0	11	113	0	0	140	2	0	280	3162
8:15 AM	8	0	1	0	0	0	7	0	0	15	135	1	0	138	2	1	308	3267
8:20 AM	11	0	1	0	0	0	1	0	0	11	148	0	0	150	2	0	324	3398
8:25 AM	6	0	0	1	0	0	4	0	0	12	119	0	0	151	0	0	293	3457
8:30 AM	6	0	2	0	0	0	5	0	1	11	91	0	0	137	6	0	259	3455
8:35 AM	9	0	2	0	0	0	8	0	0	14	134	0	0	137	1	0	305	3491
8:40 AM	10	0	3	0	0	0	9	0	0	16	111	1	0	136	6	0	292	3479
8:45 AM	8	0	0	0	0	0	4	0	0	6	110	0	0	145	5	0	278	3469
8:50 AM	9	1	0	0	0	0	5	0	0	10	130	0	0	124	2	0	281	3429
8:55 AM	8	0	0	0	0	0	7	0	0	10	148	1	0	128	7	0	309	3459
Peak 15-Min Flowrates	NB				SB				EB				WB				Total	
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
All Vehicles	100	0	8	4	0	0	48	0	0	152	1608	4	0	1756	16	4	3700	
Heavies	0	0	0		0	0	0		0	8	36		0	28	0		72	
Peds		12				0				0				4			16	
2HR Bikes	0	0	0		0	0	0		0	0	1		0	3	0		4	

LOCATION: Orizaba Ave & Alemany Blvd/Sagamore St

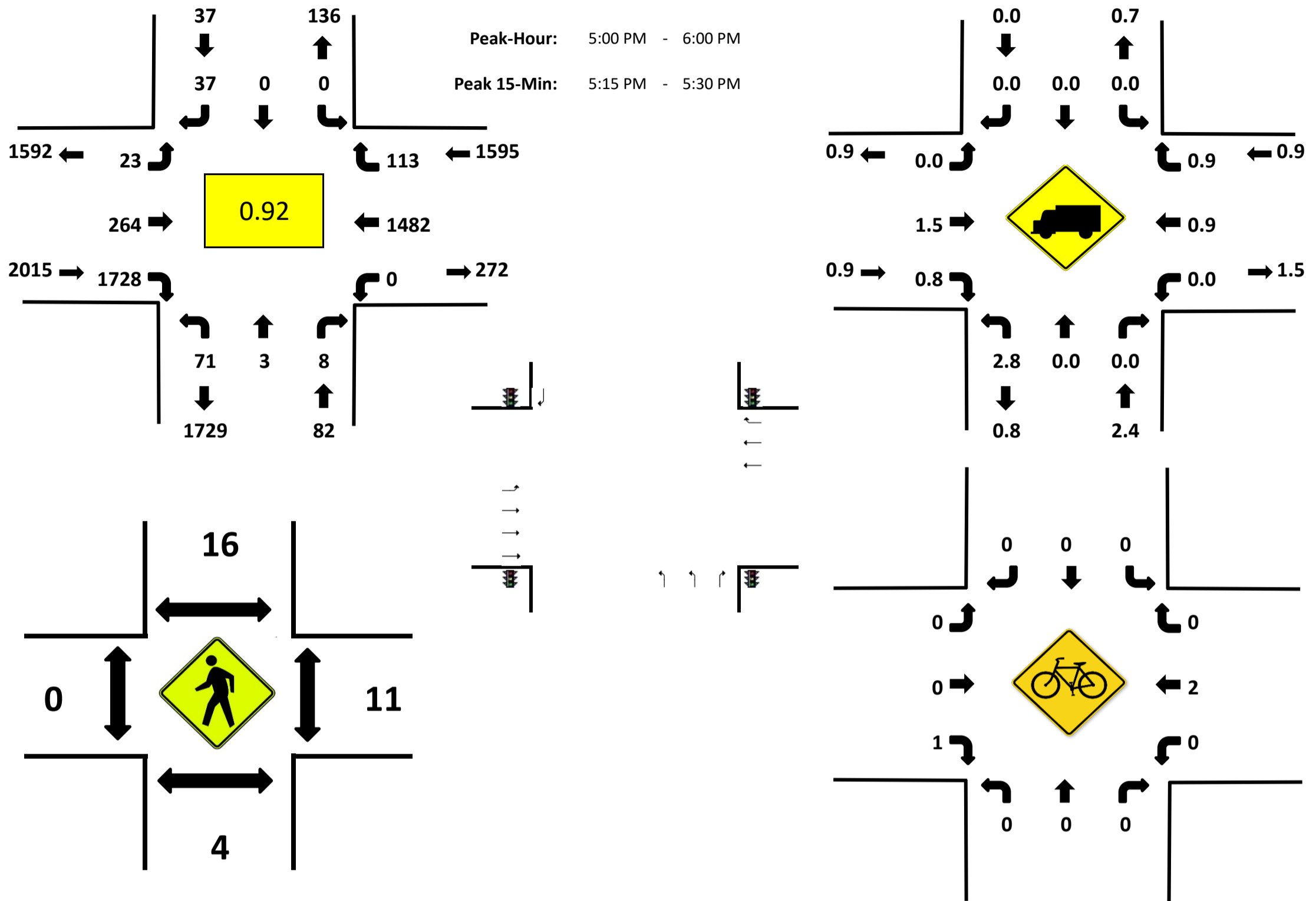


QC JOB #: 16100604

CITY/STATE: San Francisco, CA

Quality Counts
DATA THAT DRIVES COMMUNITIES

DATE: 2/22/2023



Count Period	Orizaba Ave Northbound				Orizaba Ave Southbound				Alemany Blvd/Sagamore St Eastbound				Alemany Blvd/Sagamore St Westbound				Total	Hourly Totals
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
4:00 PM	5	0	1	0	0	0	4	1	1	18	122	0	0	105	8	0	265	
4:05 PM	6	0	1	0	0	0	1	0	1	19	127	0	0	104	7	0	266	
4:10 PM	3	0	0	0	0	0	1	0	1	12	123	1	0	143	5	0	289	
4:15 PM	5	0	0	0	0	0	1	0	3	15	108	0	0	100	5	0	237	
4:20 PM	9	0	0	0	0	0	5	0	0	15	126	1	0	122	9	0	287	
4:25 PM	3	0	1	0	0	0	5	0	0	19	145	1	0	114	11	0	299	
4:30 PM	6	2	3	0	0	0	2	1	3	13	151	0	0	113	8	0	302	
4:35 PM	2	0	2	0	0	0	2	0	1	20	124	0	0	135	9	0	295	
4:40 PM	4	0	0	0	0	0	7	0	0	17	128	0	0	102	3	0	261	
4:45 PM	6	0	0	0	0	0	5	0	0	24	127	0	0	115	5	0	282	
4:50 PM	7	1	1	0	0	0	3	0	0	13	146	0	0	120	5	0	296	
4:55 PM	4	0	1	0	0	0	1	0	0	21	125	0	0	132	6	0	290	3369
5:00 PM	7	1	0	0	0	0	6	0	0	22	135	0	0	106	9	0	286	3390
5:05 PM	3	0	0	1	0	0	1	0	2	22	127	0	0	119	11	0	286	3410
5:10 PM	4	0	1	0	0	0	0	0	0	23	141	0	0	104	10	0	283	3404
5:15 PM	7	0	0	0	0	0	2	0	1	25	154	1	0	144	11	0	345	3512
5:20 PM	7	1	0	0	0	0	5	0	2	22	158	0	0	100	7	0	302	3527
5:25 PM	3	0	1	0	0	0	5	0	1	21	166	0	0	159	11	0	367	3595
5:30 PM	4	0	0	0	0	0	6	0	4	17	140	0	0	112	6	0	289	3582
5:35 PM	6	0	1	0	0	0	3	0	1	32	123	1	0	138	12	0	317	3604
5:40 PM	5	1	1	0	0	0	5	0	0	22	154	0	0	115	6	0	309	3652
5:45 PM	6	0	1	0	0	0	2	0	5	24	142	0	0	139	6	0	325	3695
5:50 PM	9	0	2	0	0	0	1	0	4	18	118	1	0	119	12	0	284	3683
5:55 PM	9	0	1	0	0	0	1	0	0	16	170	0	0	127	12	0	336	3729
Peak 15-Min Flowrates	NB				SB				EB				WB				Total	
	L	T	R	U	L	T	R	U	L	T	R	U	L	T	R	U		
All Vehicles	68	4	4	0	0	0	48	0	16	272	1912	4	0	1612	116	0	4056	
Heavies	0	0	0		0	0	0		0	0	20		0	8	0	28		
Peds		8				24				0				16		48		
2HR Bikes	0	0	0		0	0	0		0	0	1		0	2	0	3		



Location: Orizaba Ave/Brotherhood Way/Alemanly Blvd -- Alemanly Blvd/Sagamore St

Date: 10/12/2023

Site Code: 16353019

Start Time	Brotherhood Way Southbound					Orizaba Ave Southwestbound					Sagamore St Westbound					Alemanly Blvd Northbound					Alemanly Blvd Eastbound				
	Right to Alemanly Blvd	Thru to Alemanly Blvd	Left to Sagamore St	Left to Orizaba Ave	U-Turns	Right to Brotherhood Way	Right to Alemanly Blvd	Left to Alemanly Blvd	Left to Sagamore St	U-Turns	Right to Orizaba Ave	Right to Brotherhood Way	Thru to Alemanly Blvd	Left to Alemanly Blvd	U-Turns	Right to Sagamore St	Right to Orizaba Ave	Thru to Brotherhood Way	Left to Alemanly Blvd	U-Turns	Right to Alemanly Blvd	Thru to Sagamore St	Left to Orizaba Ave	Left to Brotherhood Way	U-Turns
07:00 AM	0	58	0	0	0	0	2	0	0	0	2	9	43	0	0	1	0	0	4	0	9	5	0	0	0
07:05 AM	0	56	1	0	0	0	2	0	0	0	0	21	47	0	0	0	0	3	2	0	17	3	1	1	0
07:10 AM	0	83	0	0	0	0	1	2	0	0	5	29	53	0	0	2	0	3	6	0	15	2	0	0	0
07:15 AM	0	75	3	0	0	1	6	1	0	0	6	25	57	0	0	0	1	7	3	0	15	3	2	0	0
07:20 AM	0	84	0	0	0	1	2	1	0	0	3	33	71	0	0	1	0	5	1	0	21	9	0	1	0
07:25 AM	0	77	3	0	0	1	3	0	0	0	13	27	77	0	0	5	0	3	3	0	16	4	1	1	0
07:30 AM	0	88	3	0	0	1	4	0	0	0	0	36	96	0	0	0	0	5	4	0	19	6	0	1	0
07:35 AM	0	91	1	0	0	3	4	0	0	0	0	18	87	0	0	0	0	4	3	2	24	9	0	1	0
07:40 AM	0	97	2	0	0	1	3	0	0	0	15	30	109	0	0	2	0	3	5	0	21	11	0	0	0
07:45 AM	0	107	3	0	0	2	3	0	0	0	4	35	106	0	0	3	0	4	11	0	27	10	2	0	0
07:50 AM	0	102	2	0	0	3	6	0	0	0	6	30	106	0	0	4	1	1	12	0	30	14	1	0	0
07:55 AM	0	103	4	0	0	2	2	0	0	0	3	28	117	0	0	2	0	2	7	0	22	3	2	0	0
08:00 AM	0	119	6	0	0	3	2	0	0	0	0	29	117	0	0	0	0	5	6	0	27	7	0	0	0
08:05 AM	0	117	5	0	0	5	3	0	0	0	0	34	86	0	0	0	0	9	8	0	27	10	0	0	0
08:10 AM	0	107	2	0	0	7	0	0	0	0	0	38	97	0	0	0	0	0	11	0	23	12	1	1	0
08:15 AM	0	120	8	0	0	3	2	0	0	0	1	26	105	0	0	0	0	2	3	0	8	7	1	0	0
08:20 AM	0	113	5	0	0	7	2	0	0	0	4	29	89	0	0	4	0	6	6	0	24	7	1	0	0
08:25 AM	0	113	2	0	0	5	6	0	0	0	1	22	103	0	0	0	0	2	1	0	25	22	0	0	0
08:30 AM	0	120	6	0	0	3	5	0	0	0	3	33	98	0	0	0	0	6	4	0	22	9	2	0	0
08:35 AM	0	132	4	0	0	2	3	0	0	0	4	23	92	0	0	1	0	4	4	0	14	5	2	0	0
08:40 AM	1	97	7	0	0	0	2	0	0	0	7	32	111	0	0	3	0	4	5	0	17	9	1	0	0
08:45 AM	0	117	2	0	0	6	3	0	0	0	1	34	106	0	0	1	0	0	5	1	28	12	0	0	0
08:50 AM	0	130	5	0	0	2	3	0	0	0	3	27	84	0	0	1	0	2	4	0	15	7	1	0	0
08:55 AM	0	127	2	0	0	2	5	0	0	0	4	31	120	0	0	0	0	1	4	0	28	8	1	0	0
Total	1	2433	76	0	0	60	74	4	0	0	85	679	2177	0	0	30	2	81	122	3	494	194	19	6	0

Peak Hour: 7:40 AM - 8:40 AM

Peak 15: 7:50 AM - 8:05 AM

PHF: 0.972489



Location: Orizaba Ave/Brotherhood Way/Alemanly Blvd -- Alemanly Blvd/Sagamore St

Date: 10/14/2023

Site Code: 16353021

Start Time	Brotherhood Way Southbound					Orizaba Ave Southwestbound					Sagamore St Westbound					Alemanly Blvd Northbound					Alemanly Blvd Eastbound				
	Right to Alemanly Blvd	Thru to Alemanly Blvd	Left to Sagamore St	Left to Orizaba Ave	U-Turns	Right to Brotherhood Way	Right to Alemanly Blvd	Left to Alemanly Blvd	Left to Sagamore St	U-Turns	Right to Orizaba Ave	Right to Brotherhood Way	Thru to Alemanly Blvd	Left to Alemanly Blvd	U-Turns	Right to Sagamore St	Right to Orizaba Ave	Thru to Brotherhood Way	Left to Alemanly Blvd	U-Turns	Right to Alemanly Blvd	Thru to Sagamore St	Left to Orizaba Ave	Left to Brotherhood Way	U-Turns
10:00 AM	1	62	5	0	0	4	7	0	0	0	0	64	44	0	0	0	0	2	4	0	17	5	0	0	0
10:05 AM	0	76	3	0	0	1	4	0	0	0	4	78	33	0	0	0	0	2	2	0	25	4	1	0	0
10:10 AM	1	79	8	0	0	2	5	0	0	0	1	80	40	0	0	0	0	0	0	0	31	9	1	0	0
10:15 AM	0	86	2	0	0	3	0	0	0	0	5	68	39	0	0	1	0	0	6	0	28	10	0	0	0
10:20 AM	1	70	6	0	0	3	2	0	0	0	2	63	25	0	0	2	0	2	5	0	26	5	3	0	0
10:25 AM	1	70	3	1	0	1	2	0	0	0	3	73	51	0	0	0	0	1	4	0	36	7	0	0	0
10:30 AM	0	58	1	0	0	0	4	0	0	0	5	58	36	0	0	1	0	2	5	0	36	7	1	0	0
10:35 AM	0	83	1	1	0	1	7	0	0	0	3	49	40	0	0	0	0	0	8	0	15	14	1	0	0
10:40 AM	0	76	2	0	0	4	4	0	0	0	4	74	62	0	0	0	0	1	8	0	25	7	1	1	0
10:45 AM	1	64	6	0	0	5	5	0	0	0	2	79	33	0	0	1	0	3	3	0	25	5	0	0	0
10:50 AM	0	66	3	0	0	1	3	0	0	0	5	74	40	0	0	0	0	3	5	0	25	8	0	0	0
10:55 AM	0	82	2	0	0	1	9	0	0	0	2	61	39	0	0	1	0	2	3	0	25	8	0	0	1
11:00 AM	0	86	4	1	0	0	4	0	0	0	4	50	40	0	0	0	0	1	3	0	23	6	0	0	0
11:05 AM	0	60	2	0	0	4	3	0	0	0	3	46	44	0	0	1	0	4	3	0	20	12	0	0	0
11:10 AM	0	91	5	0	0	0	1	0	0	0	4	72	32	0	1	0	0	0	2	0	24	4	3	0	0
11:15 AM	1	82	3	0	0	2	5	0	0	0	5	64	36	0	0	2	0	1	2	0	27	9	0	0	0
11:20 AM	0	77	4	0	0	1	3	0	0	0	7	67	28	0	0	0	0	2	3	0	21	9	0	0	0
11:25 AM	0	94	1	0	0	3	1	0	0	0	2	70	35	0	0	1	0	2	2	0	32	8	0	0	0
11:30 AM	0	93	5	0	0	2	2	0	0	0	7	63	52	0	0	0	0	2	3	0	24	8	4	0	0
11:35 AM	1	93	6	0	0	0	1	0	0	0	4	56	40	0	0	0	0	2	2	0	27	5	0	0	0
11:40 AM	0	83	2	0	0	0	2	0	0	0	0	84	45	0	0	1	0	2	3	0	25	4	1	0	0
11:45 AM	0	86	2	1	0	3	11	0	0	0	6	76	38	0	0	0	0	2	3	0	25	4	0	0	0
11:50 AM	1	91	4	0	0	0	3	0	0	0	4	53	27	0	0	1	0	1	3	0	27	11	2	0	0
11:55 AM	0	80	5	0	0	3	4	0	0	0	6	76	40	0	0	1	0	3	2	0	37	7	1	0	0
12:00 PM	1	85	6	0	0	2	1	0	0	0	3	58	37	0	0	1	0	1	5	0	28	8	2	0	0
12:05 PM	0	94	2	0	0	7	5	0	0	0	3	70	43	1	0	1	0	2	3	0	32	9	0	0	0
12:10 PM	1	98	3	0	0	1	2	0	0	0	9	77	43	0	0	2	0	4	3	0	34	13	1	1	0
12:15 PM	1	103	5	0	1	2	2	0	0	0	7	69	45	0	0	0	0	5	3	0	25	15	0	1	0
12:20 PM	1	114	4	0	0	1	4	0	0	0	7	57	48	0	0	2	0	3	3	0	30	14	1	0	0
12:25 PM	0	113	7	1	0	1	4	0	0	0	5	78	45	0	0	1	0	1	5	0	34	15	1	0	0
12:30 PM	1	94	1	0	0	0	3	0	0	0	5	67	41	0	0	3	0	1	5	0	31	18	0	0	0
12:35 PM	2	94	4	1	0	2	2	0	0	0	2	65	35	0	0	0	0	1	3	0	26	9	0	0	0
12:40 PM	1	101	5	0	0	1	1	0	0	0	5	65	47	0	0	2	1	1	1	0	28	6	2	0	0
12:45 PM	0	102	1	0	0	1	8	0	0	0	5	66	40	0	0	0	0	1	4	0	28	14	1	0	0
12:50 PM	0	79	0	0	0	2	7	0	0	0	6	56	43	0	0	3	0	4	9	0	31	8	4	0	0
12:55 PM	0	93	3	0	0	4	2	0	0	0	10	67	40	0	0	0	0	2	3	0	36	15	0	0	0
01:00 PM	1	99	5	0	0	3	7	0	0	0	7	52	29	0	0	0	0	2	7	0	25	13	1	0	0
01:05 PM	0	77	1	0	0	1	4	0	0	0	3	58	41	0	0	2	0	1	5	0	25	11	2	0	0
01:10 PM	1	84	1	0	0	1	5	0	0	0	5	67	45	0	0	0	0	3	1	0	29	6	2	0	0
01:15 PM	1	115	5	0	0	1	2	0	0	0	8	56	44	0	0	1	0	1	0	0	31	13	1	0	0
01:20 PM	0	83	6	0	0	1	3	0	0	0	3	65	32	0	0	0	0	3	0	0	34	10	0	1	0
01:25 PM	0	69	5	0	0	0	1	0	0	0	7	86	42	0	0	2	0	2	3	0	35	9	0	0	0
01:30 PM	0	86	6	0	0	0	2	0	0	0	10	64	42	0	0	1	0	2	4	0	25	13	0	0	0
01:35 PM	1	105	7	0	0	1	3	0	0	1	9	60	32	0	0	0	0	3	2	0	42	12	0	0	0
01:40 PM	1	80	3	0	0	0	2	0	0	0	2	67	32	0	0	0	0	4	6	0	33	17	2	0	0
01:45 PM	1	86	5	0	0	1	3	0	0	0	2	80	27	0	0	0	0	4	1	0	26	11	0	0	1
01:50 PM	1	100	6	0	0	2	2	0	0	0	5	74	26	0	0	0	0	0	2	0	37	13	3	0	0
01:55 PM	0	82	3	0	0	1	6	0	0	0	6	83	47	0	0	0	0	0	6	0	28	4	4	0	0
Total	23	4127	179	6	1	80	173	0	0	1	222	3205	1885	1	1	34	1	91	168	0	1359	452	46	4	2

Peak Hour: 12:05 PM - 1:05 PM

Peak 15: 12:15 PM - 12:30 PM

PHF: 0.927602



Location: Orizaba Ave/Brotherhood Way/Alemanly Blvd -- Alemanly Blvd/Sagamore St

Date: 10/12/2023

Site Code: 16353020

Start Time	Brotherhood Way Southbound					Orizaba Ave Southwestbound					Sagamore St Westbound					Alemanly Blvd Northbound					Alemanly Blvd Eastbound				
	Right to Alemanly Blvd	Thru to Alemanly Blvd	Left to Sagamore St	Left to Orizaba Ave	U-Turns	Right to Brotherhood Way	Right to Alemanly Blvd	Left to Alemanly Blvd	Left to Sagamore St	U-Turns	Right to Orizaba Ave	Right to Brotherhood Way	Thru to Alemanly Blvd	Left to Alemanly Blvd	U-Turns	Right to Sagamore St	Right to Orizaba Ave	Thru to Brotherhood Way	Left to Alemanly Blvd	U-Turns	Right to Alemanly Blvd	Thru to Sagamore St	Left to Orizaba Ave	Left to Brotherhood Way	U-Turns
04:00 PM	0	84	3	1	0	0	2	0	0	0	1	83	19	0	0	0	0	1	5	0	36	10	0	0	0
04:05 PM	0	85	2	0	0	0	3	0	0	0	8	59	30	0	0	0	0	2	4	0	40	9	0	0	0
04:10 PM	1	110	7	0	0	5	4	0	0	0	11	71	35	0	0	2	1	0	2	0	49	15	0	0	0
04:15 PM	0	115	1	0	0	0	1	0	0	0	8	87	34	0	0	0	0	3	1	0	34	17	0	0	0
04:20 PM	0	104	5	1	0	1	2	0	0	0	6	68	32	0	0	1	0	4	2	0	40	17	3	0	0
04:25 PM	1	99	6	0	0	1	0	0	0	0	4	94	37	0	0	0	0	1	9	0	29	14	1	0	0
04:30 PM	0	130	6	1	0	1	2	0	0	0	9	97	37	0	0	2	0	1	5	0	22	10	0	0	0
04:35 PM	0	99	2	1	0	1	5	0	0	0	6	111	44	0	0	0	0	2	0	0	18	10	1	0	0
04:40 PM	1	113	5	0	0	1	2	0	0	0	8	83	39	0	0	0	0	3	3	0	37	10	1	0	0
04:45 PM	1	111	8	1	0	2	2	0	0	0	5	102	30	0	0	0	0	3	3	0	36	17	0	0	0
04:50 PM	0	113	4	0	0	1	4	0	0	0	13	86	30	0	0	2	1	3	4	0	43	16	2	0	0
04:55 PM	0	94	5	0	0	1	4	0	0	0	12	80	38	0	0	1	0	2	6	0	32	16	0	0	0
05:00 PM	0	122	5	0	0	1	2	0	0	0	5	81	41	0	0	0	0	1	4	0	37	14	0	0	0
05:05 PM	1	116	7	1	0	2	0	0	0	0	7	94	39	0	0	0	0	0	1	0	27	8	0	0	1
05:10 PM	2	114	5	0	0	2	1	0	0	0	3	87	37	0	0	2	0	2	3	0	34	16	0	0	1
05:15 PM	0	117	8	0	0	1	4	0	0	0	11	97	52	0	0	0	0	0	2	0	38	16	1	0	0
05:20 PM	0	127	11	2	0	0	5	0	0	0	9	88	31	0	0	2	1	0	9	1	34	18	3	0	0
05:25 PM	1	134	8	0	0	1	3	0	0	0	16	83	48	0	0	0	0	1	3	0	36	14	1	1	0
05:30 PM	0	118	6	2	0	0	6	0	0	0	8	91	37	0	0	0	0	2	2	0	33	20	0	0	0
05:35 PM	0	127	4	0	0	4	1	0	0	0	7	99	49	0	0	1	0	3	9	0	31	7	0	1	0
05:40 PM	1	128	0	0	0	3	2	0	0	0	9	96	41	0	0	1	0	2	4	1	40	16	5	0	0
05:45 PM	0	121	8	0	0	2	1	0	0	0	8	95	49	0	0	0	0	0	5	0	42	20	0	0	0
05:50 PM	1	113	4	2	0	3	1	0	0	0	12	75	44	0	0	1	0	1	2	0	29	19	0	1	1
05:55 PM	1	129	6	0	0	2	0	0	0	0	6	80	57	0	0	0	0	0	0	0	23	6	1	0	0
Total	11	2723	126	12	0	35	57	0	0	0	192	2087	930	0	0	15	3	37	88	2	820	335	19	3	3

Peak Hour: 5:00 PM - 6:00 PM

Peak 15: 5:35 PM - 5:50 PM

PHF: 0.947267