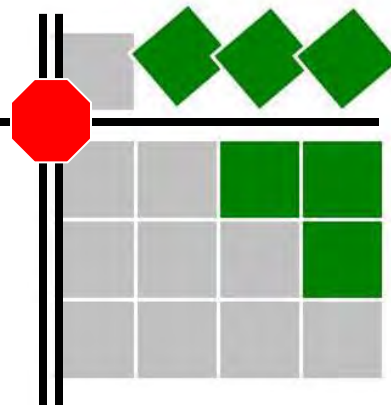


INFRASTRUCTURE GROUP, INC.

2672 N. Vista Crest Road
Orange, CA 92867
(714) 749-6386



~~June 11, 2024~~
~~July 15, 2024 Revised~~
~~August 28, 2024 Revised~~
~~September 4, 2024 Revised~~
September 23, 2024

City of La Habra
Public Works Department
110 E. La Habra Boulevard
La Habra, CA 90631

Subject: 7 Leaves Café Drive-Thru Evaluation at 101 West Imperial Highway in the City of La Habra

Infrastructure Group Inc (IGI) is pleased to submit the following Drive-Thru evaluation for the proposed 7 Leaves Café at 101 West Imperial Highway in the city of La Habra.

The city has requested that a queuing study be performed at two existing 7 Leaves Café operations.

The most representative locations selected are located at 3000 S. Bristol Street in Santa Ana and 1700 E. McFadden Avenue in Santa Ana.

The proposed La Habra Site Plan is shown on **Exhibit A**.

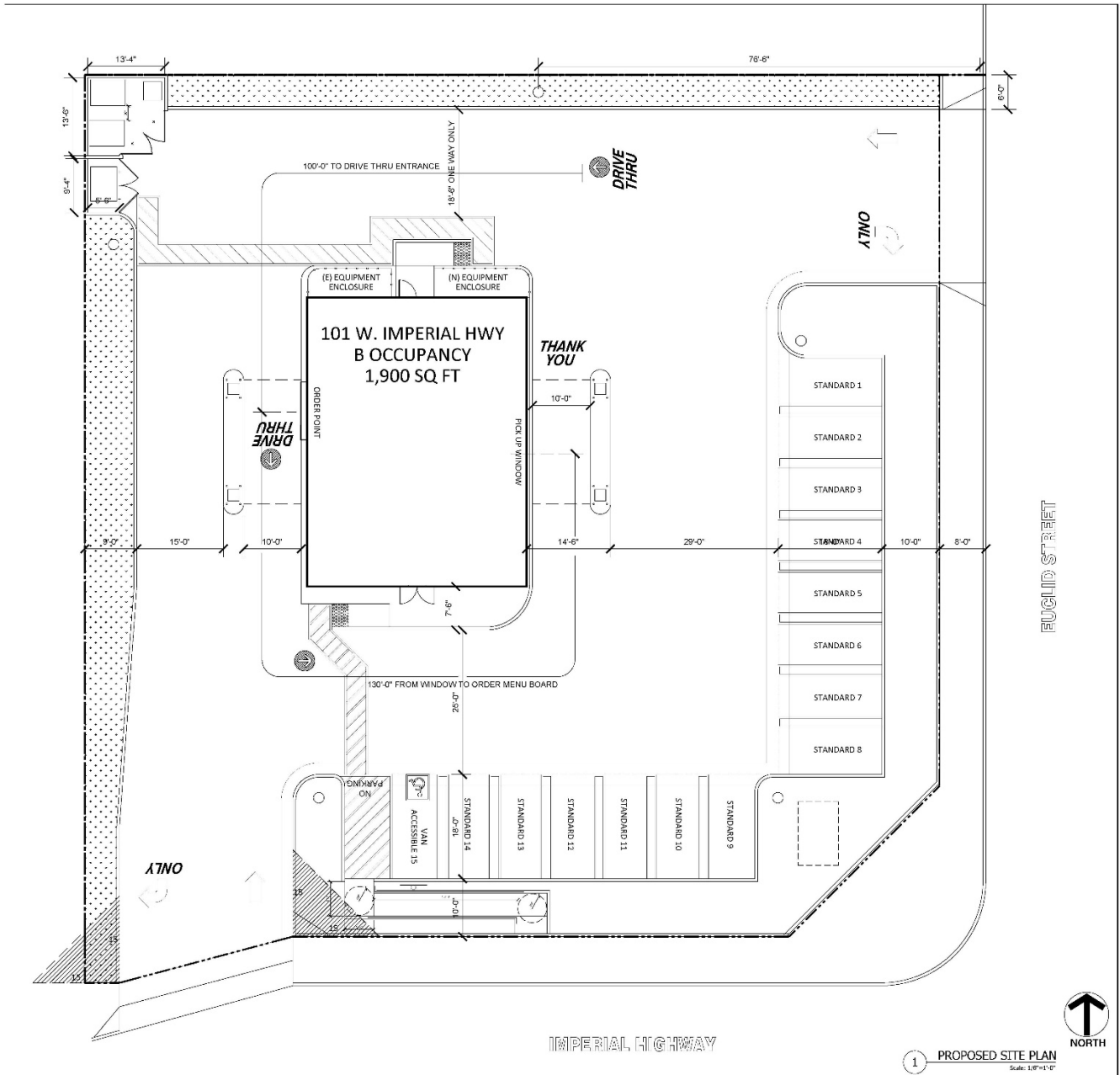
The existing 3000 S Bristol Street Santa Ana study site is shown on **Exhibits B, C, D & E**.

The existing 1700 E. McFadden Avenue Santa Ana study site is shown on **Exhibits F, G & H**.

This Drive-Thru evaluation is intended to determine if the proposed circulation plan provides adequate drive-thru storage capacity to accommodate peak on-site vehicle demands.

Exhibits C, D, E, G & H show a ground level street view of the existing Santa Ana sites.

Exhibit A: Proposed La Habra Site Plan



This is the reuse of a closed Walgreen’s drugstore site that included a drive thru. The backup distance between stalls 12, 13, 14 & 15 and the drive thru lane is an existing configuration, and is less than optimal. However, as shown in the data collected at other existing 7 Leaves Café operations, the queue from the pick-up window to the order board infrequently exceeds 2 vehicles. Therefore, the maneuvering backup distance should be adequate. In addition, parking spaces 12, 13 & 14 can be designated for employee parking which would negate vehicle conflict during operating hours. The two-way traffic width between the

drive-thru and parking lane will be 16'. This is a tight configuration, but should work given the low traffic volumes.

Exhibit B: Existing 3000 S. Bristol Santa Ana Site

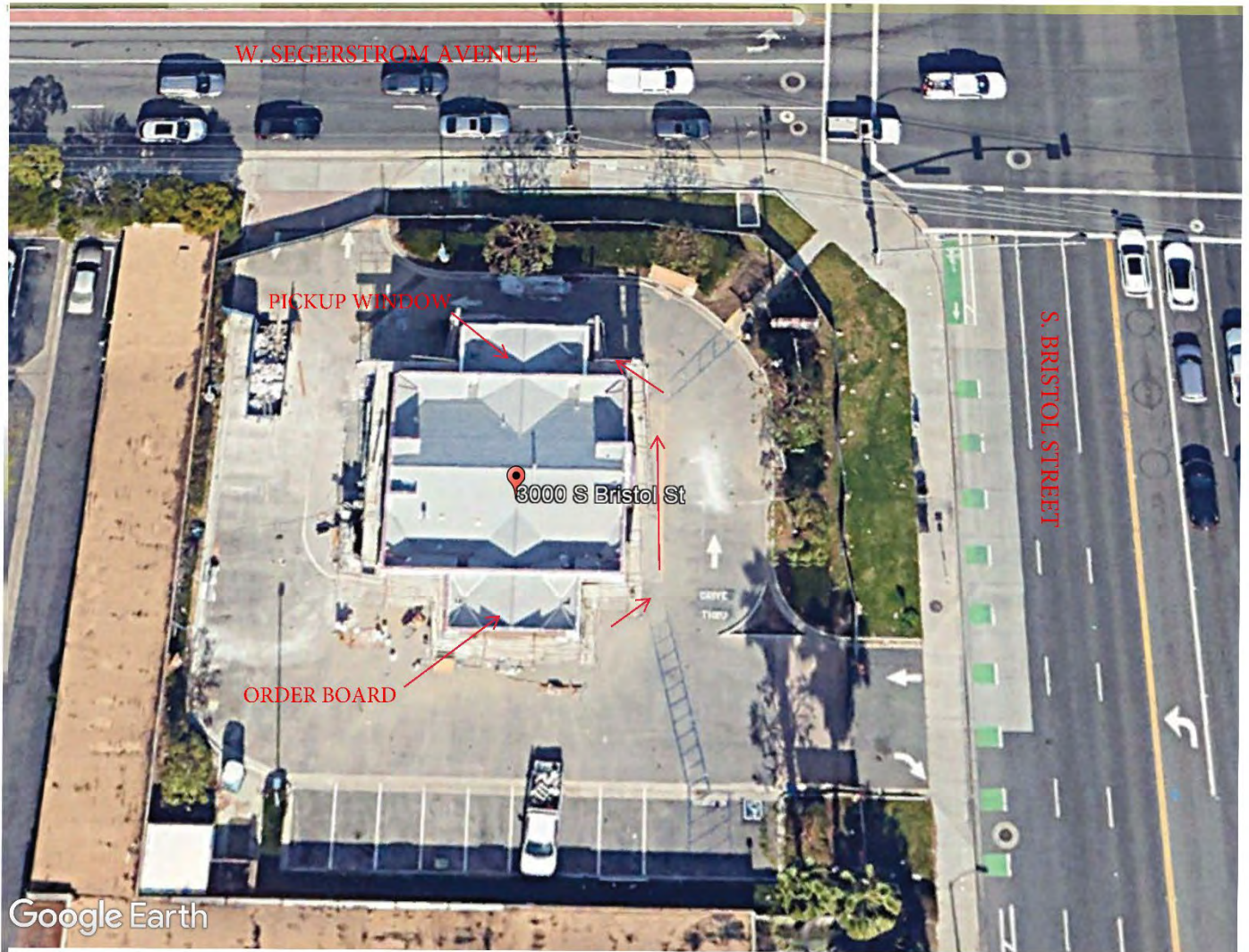


Exhibit C: Street View of Existing 3000 S. Bristol Santa Ana Site



Exhibit D: Street View of Existing 3000 S. Bristol Santa Ana Site



Exhibit E: Street View of Existing 3000 S. Bristol Santa Ana Site



Exhibit F: Existing 1700 McFadden Avenue Santa Ana Site

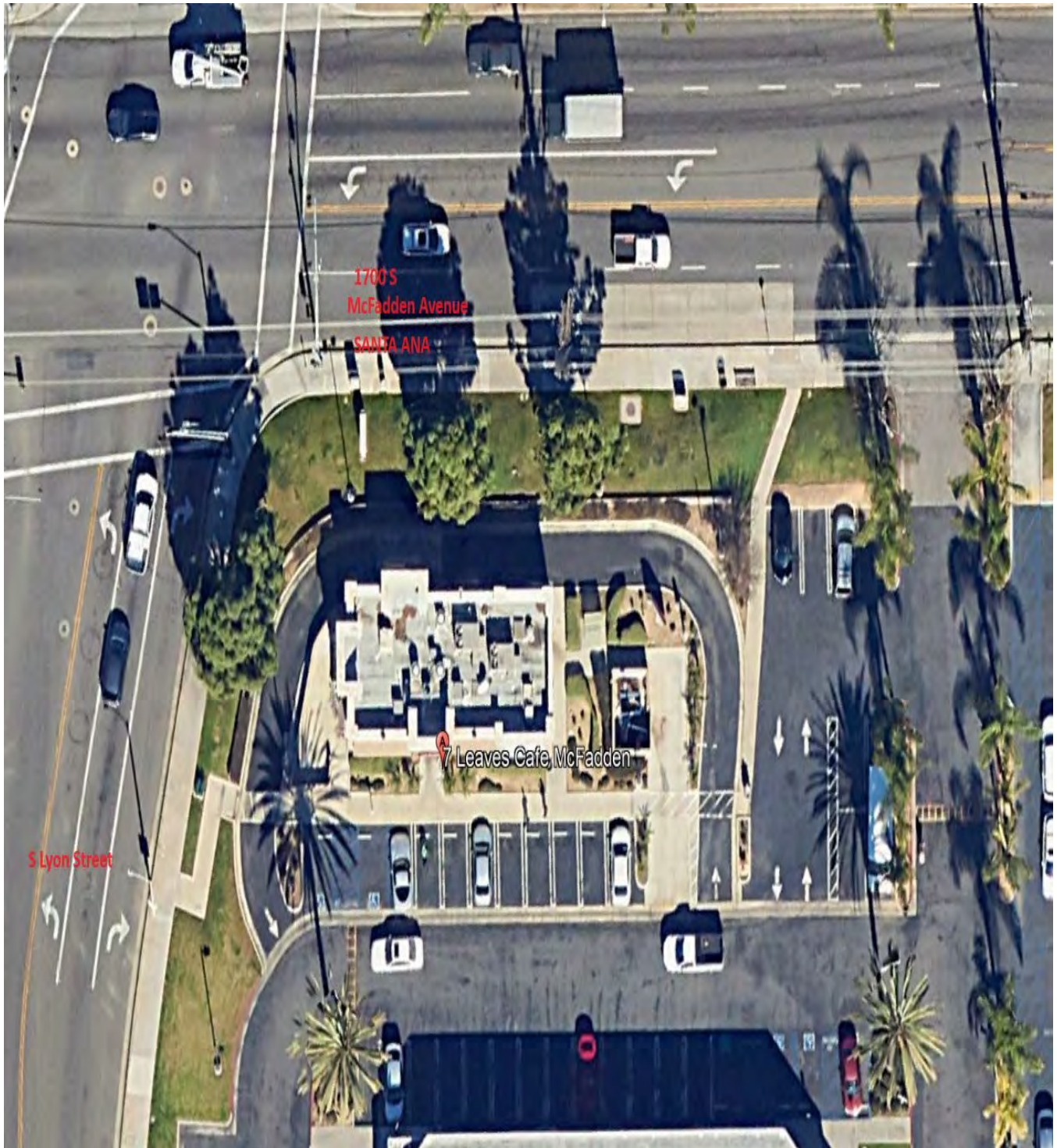


Exhibit G: Street View of Existing 1700 McFadden Avenue Santa Ana Site



Exhibit H: Street View of Existing 1700 McFadden Avenue Santa Ana Site



DRIVE-THRU LANE

The proposed project circulation plan indicates that the drive-thru lane will provide a total storage of 6 vehicles from the pick-up window to the order board, and 4 vehicles from the order board to the end of the drive-thru lane. The statistics are shown below in **Table 1**:

TABLE 1: DRIVE-THRU VEHICLE STORAGE FOR PROPOSED LA HABRA SITE

	Storage Length	# of Vehicles *
Pickup Window to Order Board	130'	6 Vehicles
Order Board to Drive-Thru Entrance	100'	5 Vehicles
TOTAL	230'	11 Vehicles

* (Rounded down to nearest whole vehicle using 20' per vehicle)

REFERENCE DRIVE-THRU QUEUE LENGTH DATA COLLECTION

In response to a request from the city of La Habra transportation department, queuing data was collected by Infrastructure Group Inc at the following locations and times:

- 3000 S. Bristol Street, Santa Ana; Wednesday June 5, 7am-10pm (entire operating day)
- 3000 S. Bristol Street, Santa Ana; Saturday June 1, 8am-11pm (entire operating day)
- 1700 E. McFadden Avenue, Santa Ana; Wednesday May 15, 7am-10pm (entire operating day)
- 1700 E. McFadden Avenue, Santa Ana; Saturday May 18, 8am-11pm (entire operating day)

Table 2 shows the average vehicle queue at the referenced locations was 1 vehicle between the pick-up window to the end of the queue, and 1 vehicle from the order board to the end of the queue. The maximum observed vehicle queue length at the referenced location was 5 vehicles from the pick-up window to the order board, and 4 vehicles from the order board to the end of the queue.

TABLE 2: DRIVE-THRU QUEUEING DATA COLLECTED AT SANTA ANA SITES

Location	Average Vehicles Weekday Queue		Average Vehicles Weekend Queue	
	Between Pick-up Window & Order Board	Between Order Board Window & End of Queue	Between Pick-up Window & Order Board	Between Order Board Window & End of Queue
3000 S. Bristol Street, Santa Ana	1	1	1	1
1700 E McFadden, Santa Ana	1	1	1	1

Location	Maximum Weekday Queue		Maximum Weekend Queue	
	Between Pick-up Window & Order Board	Between Order Board Window & End of Queue	Between Pick-up Window & Order Board	Between Order Board Window & End of Queue
3000 S. Bristol Street, Santa Ana	5	4	4	4
1700 E McFadden, Santa Ana	4	3	4	3

DRIVE-THRU QUEUEING ANALYSIS

The proposed plan identifies a drive-thru storage capacity of 6 vehicles from the pick-up window to the order board and 5 vehicles from the order board to the drive-thru entrance. Based on the referenced surveyed maximum queue length of 5 vehicles from the pick-up window to the order board, and the referenced maximum queue length of 4 vehicles from the order board to the end of the queue, the demand can be accommodated within the proposed drive-thru lane. The maximum observed drive thru queue at any single time was 7 vehicles.

TABLE 3: DRIVE-THRU QUEUEING ANALYSIS

	Between Pick-up Window & Order Board	Between Order Board Window & End of Queue	Sufficient Vehicle Queue Provided at Proposed La Habra Site?
Available Vehicle Queue at Proposed La Habra Site	6	5	YES
Maximum Observed Vehicle Queue at Existing Santa Ana Sites	5	4	YES

CONCLUSIONS

Our evaluation indicates that the proposed Project will provide adequate storage capacity within the on-site drive-thru lane, as compared to two existing operating sites in Santa Ana. Based on our analysis of the data of the Santa Ana sites, we conclude that:

- The maximum peak queue was observed to be 5 vehicles from the pick-up window to the order board and 4 vehicles from the order board to the drive-thru entrance during a weekday. The maximum observed drive thru queue at any single time was 7 vehicles. The drive-thru lane has a capacity of 11 vehicles which can accommodate the proposed use.
- The proposed project site can adequately satisfy vehicle queueing demands on-site without spillover onto the adjacent street.

Infrastructure Group Inc.

A California Corporation



Denis Bilodeau

Denis Bilodeau, PE

APPENDIX SHEETS

DRIVE THRU COUNT DATA

Prepared by Infrastructure Group Inc

Snapshot Queue Study

7 Leaves Café

Location: 3000 S Bristol Street

Day: Saturday

City: Santa Ana, CA

Date: 6/1/2024

Time	Snapshot Queue Length (Number of Vehicles)		
	From Pickup Window to Order Board/Window Zone 1	From Order Board/Window to End of Queue Zone 2	Total
8:00 AM	0	0	0
8:05 AM	0	0	0
8:10 AM	2	0	2
8:15 AM	1	0	1
8:20 AM	2	0	2
8:25 AM	1	0	1
8:30 AM	0	0	0
8:35 AM	0	0	0
8:40 AM	0	0	0
8:45 AM	2	2	4
8:50 AM	3	0	3
8:55 AM	1	1	2
9:00 AM	2	1	3
9:05 AM	1	3	4
9:10 AM	4	0	4
9:15 AM	2	0	2
9:20 AM	1	1	2
9:25 AM	0	1	1
9:30 AM	0	1	1
9:35 AM	1	2	3
9:40 AM	0	0	0
9:45 AM	0	0	0
9:50 AM	1	1	2
9:55 AM	1	0	1
10:00 AM	1	0	1

10:05 AM	0	0	0
10:10 AM	0	0	0
10:15 AM	0	0	0
10:20 AM	4	0	4
10:25 AM	2	1	3
10:30 AM	0	1	1
10:35 AM	0	1	1
10:40 AM	0	0	0
10:45 AM	0	0	0
10:50 AM	1	1	2
10:55 AM	1	0	1
11:00 AM	0	1	1
11:05 AM	0	0	0
11:10 AM	1	0	1
11:15 AM	2	2	4
11:20 AM	0	2	2
11:25 AM	1	0	1
11:30 AM	1	2	3
11:35 AM	2	2	4
11:40 AM	2	3	5
11:45 AM	1	2	3
11:50 AM	0	2	2
11:55 AM	0	0	0
12:00 PM	0	0	0
12:05 PM	3	2	5
12:10 PM	0	1	1
12:15 PM	1	2	3
12:20 PM	0	1	1
12:25 PM	0	0	0
12:30 PM	0	0	0
12:35 PM	0	0	0
12:40 PM	1	0	1
12:45 PM	0	0	0
12:50 PM	2	0	2
12:55 PM	1	2	3
1:00 PM	0	0	0

1:05 PM	2	1	3
1:10 PM	0	0	0
1:15 PM	1	2	3
1:20 PM	0	0	0
1:25 PM	0	2	2
1:30 PM	3	0	3
1:35 PM	1	3	4
1:40 PM	1	2	3
1:45 PM	1	2	3
1:50 PM	2	4	6
1:55 PM	3	1	4
2:00 PM	0	2	2
2:05 PM	2	4	6
2:10 PM	2	2	4
2:15 PM	2	1	3
2:20 PM	0	2	2
2:25 PM	3	2	5
2:30 PM	5	1	6
2:35 PM	1	1	2
2:40 PM	2	4	6
2:45 PM	1	1	2
2:50 PM	1	1	2
2:55 PM	0	0	0
3:00 PM	1	0	1
3:05 PM	2	0	2
3:10 PM	0	1	1
3:15 PM	1	2	3
3:20 PM	1	0	1
3:25 PM	3	0	3
3:30 PM	2	0	2
3:35 PM	2	1	3
3:40 PM	2	1	3
3:45 PM	0	1	1
3:50 PM	0	0	0
3:55 PM	0	1	1
4:00 PM	0	1	1

4:05 PM	2	1	3
4:10 PM	0	2	2
4:15 PM	2	1	3
4:20 PM	0	2	2
4:25 PM	1	3	4
4:30 PM	1	0	1
4:35 PM	0	0	0
4:40 PM	1	2	3
4:45 PM	1	3	4
4:50 PM	1	1	2
4:55 PM	0	0	0
5:00 PM	2	2	4
5:05 PM	0	1	1
5:10 PM	0	0	0
5:15 PM	0	0	0
5:20 PM	0	0	0
5:25 PM	0	0	0
5:30 PM	2	2	4
5:35 PM	0	0	0
5:40 PM	0	0	0
5:45 PM	0	0	0
5:50 PM	3	0	3
5:55 PM	0	0	0
6:00 PM	1	2	3
6:05 PM	0	1	1
6:10 PM	1	2	3
6:15 PM	0	2	2
6:20 PM	1	2	3
6:25 PM	0	2	2
6:30 PM	1	0	1
6:35 PM	0	0	0
6:40 PM	0	2	2
6:45 PM	0	0	0
6:50 PM	0	0	0
6:55 PM	1	0	1
7:00 PM	0	1	1

7:05 PM	2	0	2
7:10 PM	0	0	0
7:15 PM	1	1	2
7:20 PM	2	1	3
7:25 PM	0	1	1
7:30 PM	0	0	0
7:35 PM	2	1	3
7:40 PM	2	1	3
7:45 PM	1	2	3
7:50 PM	0	1	1
7:55 PM	1	0	1
8:00 PM	0	1	1
8:05 PM	2	0	2
8:10 PM	0	0	0
8:15 PM	0	0	0
8:20 PM	2	1	3
8:25 PM	1	0	1
8:30 PM	0	0	0
8:35 PM	0	0	0
8:40 PM	0	0	0
8:45 PM	0	1	1
8:50 PM	1	0	1
8:55 PM	0	0	0
9:00 PM	1	1	2
9:05 PM	0	0	0
9:10 PM	0	1	1
9:15 PM	0	0	0
9:20 PM	0	0	0
9:25 PM	0	0	0
9:30 PM	0	1	1
9:35 PM	0	0	0
9:40 PM	0	1	1
9:45 PM	1	0	1
9:50 PM	0	1	1
9:55 PM	1	4	5
10:00 PM	0	1	1

10:05 PM	0	0	0
10:10 PM	0	0	0
10:15 PM	1	1	2
10:20 PM	0	0	0
10:25 PM	0	0	0
10:30 PM	0	1	1
10:35 PM	1	0	1
10:40 PM	1	0	1
10:45 PM	0	0	0
10:50 PM	0	0	0
10:55 PM	0	0	0
Totals	115	107	222 (At Five Minute Snapshot instant, not total for the day)

Average	1	1	
Maximum	4	4	6

Prepared by Infrastructure Group Inc

Snapshot Queue Study

7 Leaves Café

Location: 3000 S Bristol Street

Day: Wednesday

City: Santa Ana, CA

Date: 6/5/2024

Time	Snapshot Queue Length (Number of Vehicles)		
	From Pickup Window to Order Board/Window Zone 1	From Order Board/Window to End of Queue Zone 2	Total
7:00 AM	3	2	5
7:05 AM	2	2	4
7:10 AM	1	1	2
7:15 AM	1	0	1
7:20 AM	1	0	1
7:25 AM	1	1	2
7:30 AM	0	1	1
7:35 AM	2	2	4
7:40 AM	2	2	4
7:45 AM	5	1	6
7:50 AM	3	3	6
7:55 AM	0	1	1
8:00 AM	0	0	0
8:05 AM	0	0	0
8:10 AM	2	1	3
8:15 AM	1	0	1
8:20 AM	0	0	0
8:25 AM	0	2	2
8:30 AM	0	0	0
8:35 AM	3	4	7
8:40 AM	4	0	4
8:45 AM	1	2	3
8:50 AM	1	1	2
8:55 AM	0	1	1
9:00 AM	1	1	2
9:05 AM	2	0	2

9:10 AM	1	1	2
9:15 AM	0	0	0
9:20 AM	1	0	1
9:25 AM	0	0	0
9:30 AM	0	2	2
9:35 AM	4	0	4
9:40 AM	3	1	4
9:45 AM	4	0	4
9:50 AM	2	0	2
9:55 AM	3	0	3
10:00 AM	0	0	0
10:05 AM	0	0	0
10:10 AM	0	0	0
10:15 AM	1	0	1
10:20 AM	0	2	2
10:25 AM	0	0	0
10:30 AM	2	0	2
10:35 AM	1	0	1
10:40 AM	1	1	2
10:45 AM	2	0	2
10:50 AM	0	0	0
10:55 AM	0	0	0
11:00 AM	0	1	1
11:05 AM	2	0	2
11:10 AM	0	1	1
11:15 AM	0	0	0
11:20 AM	0	0	0
11:25 AM	0	1	1
11:30 AM	1	0	1
11:35 AM	2	0	2
11:40 AM	0	0	0
11:45 AM	1	0	1
11:50 AM	2	1	3
11:55 AM	0	0	0
12:00 PM	1	1	2
12:05 PM	0	0	0

12:10 PM	3	3	6
12:15 PM	3	1	4
12:20 PM	2	3	5
12:25 PM	2	3	5
12:30 PM	1	1	2
12:35 PM	2	2	4
12:40 PM	0	4	4
12:45 PM	1	0	1
12:50 PM	0	1	1
12:55 PM	0	0	0
1:00 PM	1	1	2
1:05 PM	2	1	3
1:10 PM	4	0	4
1:15 PM	0	0	0
1:20 PM	0	4	4
1:25 PM	1	0	1
1:30 PM	2	1	3
1:35 PM	1	1	2
1:40 PM	0	0	0
1:45 PM	0	0	0
1:50 PM	0	0	0
1:55 PM	1	0	1
2:00 PM	0	0	0
2:05 PM	0	1	1
2:10 PM	0	0	0
2:15 PM	2	1	3
2:20 PM	2	0	2
2:25 PM	0	1	1
2:30 PM	0	3	3
2:35 PM	3	2	5
2:40 PM	4	1	5
2:45 PM	0	2	2
2:50 PM	2	1	3
2:55 PM	3	2	5
3:00 PM	3	2	5
3:05 PM	1	1	2

3:10 PM	3	2	5
3:15 PM	4	1	5
3:20 PM	3	3	6
3:25 PM	1	4	5
3:30 PM	1	1	2
3:35 PM	0	0	0
3:40 PM	1	0	1
3:45 PM	1	0	1
3:50 PM	1	1	2
3:55 PM	3	1	4
4:00 PM	2	0	2
4:05 PM	0	0	0
4:10 PM	1	0	1
4:15 PM	1	1	2
4:20 PM	1	0	1
4:25 PM	0	0	0
4:30 PM	0	0	0
4:35 PM	1	0	1
4:40 PM	0	1	1
4:45 PM	1	0	1
4:50 PM	0	0	0
4:55 PM	0	0	0
5:00 PM	0	0	0
5:05 PM	0	2	2
5:10 PM	1	0	1
5:15 PM	0	0	0
5:20 PM	2	0	2
5:25 PM	2	1	3
5:30 PM	1	0	1
5:35 PM	0	1	1
5:40 PM	1	0	1
5:45 PM	0	1	1
5:50 PM	0	2	2
5:55 PM	0	1	1
6:00 PM	1	1	2
6:05 PM	0	0	0

6:10 PM	0	1	1
6:15 PM	0	0	0
6:20 PM	0	0	0
6:25 PM	0	0	0
6:30 PM	0	1	1
6:35 PM	0	1	1
6:40 PM	0	0	0
6:45 PM	0	2	2
6:50 PM	1	0	1
6:55 PM	0	1	1
7:00 PM	2	0	2
7:05 PM	1	1	2
7:10 PM	0	2	2
7:15 PM	1	0	1
7:20 PM	1	2	3
7:25 PM	0	0	0
7:30 PM	1	1	2
7:35 PM	1	1	2
7:40 PM	1	2	3
7:45 PM	0	0	0
7:50 PM	1	1	2
7:55 PM	0	1	1
8:00 PM	2	0	2
8:05 PM	3	1	4
8:10 PM	0	1	1
8:15 PM	2	0	2
8:20 PM	0	0	0
8:25 PM	0	1	1
8:30 PM	1	2	3
8:35 PM	1	3	4
8:40 PM	3	3	6
8:45 PM	3	2	5
8:50 PM	0	0	0
8:55 PM	0	1	1
9:00 PM	0	0	0
9:05 PM	0	2	2

9:10 PM	0	0	0
9:15 PM	1	1	2
9:20 PM	1	0	1
9:25 PM	0	0	0
9:30 PM	0	0	0
9:35 PM	0	0	0
9:40 PM	0	1	1
9:45 PM	0	1	1
9:50 PM	1	0	1
9:55 PM	2	0	2
Totals	127	90	217(At Five Minute Snapshot instant, not total for the day)

Average 1 1

Maximum 5 4 7

Prepared by Infrastructure Group Inc

Snapshot Queue Study

7 Leaves Café

Location: 1700 E. McFadden Avenue

Day: Wednesday

City: Santa Ana, CA

Date: 5/15/2024

Time	Snapshot Queue Length (Number of Vehicles)		
	From Pickup Window to Order Board/Window Zone 1 (Blue)	From Order Board/Window to End of Queue Zone 2 (Pink)	Total
7:00 AM	2	1	3
7:05 AM	1	1	2
7:10 AM	2	0	2
7:15 AM	3	0	3
7:20 AM	3	0	3
7:25 AM	3	0	3
7:30 AM	1	1	2
7:35 AM	0	0	0
7:40 AM	4	1	5
7:45 AM	3	0	3
7:50 AM	4	1	5
7:55 AM	3	1	4
8:00 AM	2	1	3
8:05 AM	2	0	2
8:10 AM	1	0	1
8:15 AM	2	1	3
8:20 AM	4	2	6
8:25 AM	2	0	2
8:30 AM	4	1	5
8:35 AM	0	0	0
8:40 AM	1	0	1
8:45 AM	2	1	3
8:50 AM	2	0	2
8:55 AM	1	0	1
9:00 AM	0	0	0
9:05 AM	1	1	2

9:10 AM	0	0	0
9:15 AM	0	2	2
9:20 AM	4	2	6
9:25 AM	4	1	5
9:30 AM	0	1	1
9:35 AM	3	1	4
9:40 AM	4	1	5
9:45 AM	2	2	4
9:50 AM	3	0	3
9:55 AM	1	0	1
10:00 AM	0	1	1
10:05 AM	2	2	4
10:10 AM	0	1	1
10:15 AM	1	1	2
10:20 AM	1	0	1
10:25 AM	1	1	2
10:30 AM	0	1	1
10:35 AM	1	0	1
10:40 AM	0	0	0
10:45 AM	2	0	2
10:50 AM	1	1	2
10:55 AM	0	0	0
11:00 AM	1	0	1
11:05 AM	2	1	3
11:10 AM	0	1	1
11:15 AM	0	2	2
11:20 AM	1	0	1
11:25 AM	1	2	3
11:30 AM	0	0	0
11:35 AM	0	0	0
11:40 AM	0	1	1
11:45 AM	0	0	0
11:50 AM	0	1	1
11:55 AM	0	0	0
12:00 PM	2	1	3
12:05 PM	2	2	4

12:10 PM	0	0	0
12:15 PM	0	1	1
12:20 PM	1	0	1
12:25 PM	3	1	4
12:30 PM	3	0	3
12:35 PM	1	3	4
12:40 PM	4	1	5
12:45 PM	3	0	3
12:50 PM	1	0	1
12:55 PM	0	1	1
1:00 PM	0	0	0
1:05 PM	0	0	0
1:10 PM	1	2	3
1:15 PM	2	0	2
1:20 PM	0	0	0
1:25 PM	0	0	0
1:30 PM	0	0	0
1:35 PM	0	0	0
1:40 PM	4	1	5
1:45 PM	1	1	2
1:50 PM	1	0	1
1:55 PM	1	2	3
2:00 PM	0	0	0
2:05 PM	0	0	0
2:10 PM	0	0	0
2:15 PM	0	1	1
2:20 PM	1	2	3
2:25 PM	1	1	2
2:30 PM	2	2	4
2:35 PM	0	1	1
2:40 PM	0	0	0
2:45 PM	1	1	2
2:50 PM	3	3	6
2:55 PM	2	0	2
3:00 PM	1	1	2
3:05 PM	1	2	3

3:10 PM	2	0	2
3:15 PM	0	1	1
3:20 PM	1	1	2
3:25 PM	0	1	1
3:30 PM	0	0	0
3:35 PM	0	1	1
3:40 PM	1	0	1
3:45 PM	0	0	0
3:50 PM	0	0	0
3:55 PM	0	0	0
4:00 PM	0	0	0
4:05 PM	0	1	1
4:10 PM	1	0	1
4:15 PM	1	0	1
4:20 PM	0	1	1
4:25 PM	3	0	3
4:30 PM	4	1	5
4:35 PM	3	1	4
4:40 PM	3	0	3
4:45 PM	1	0	1
4:50 PM	0	2	2
4:55 PM	0	0	0
5:00 PM	0	0	0
5:05 PM	0	0	0
5:10 PM	0	1	1
5:15 PM	1	0	1
5:20 PM	2	0	2
5:25 PM	0	0	0
5:30 PM	1	0	1
5:35 PM	0	0	0
5:40 PM	0	1	1
5:45 PM	1	1	2
5:50 PM	2	1	3
5:55 PM	0	0	0
6:00 PM	1	0	1
6:05 PM	0	0	0

6:10 PM	1	0	1
6:15 PM	0	1	1
6:20 PM	0	0	0
6:25 PM	1	0	1
6:30 PM	0	0	0
6:35 PM	0	0	0
6:40 PM	0	0	0
6:45 PM	1	0	1
6:50 PM	1	0	1
6:55 PM	0	0	0
7:00 PM	0	0	0
7:05 PM	0	0	0
7:10 PM	2	2	4
7:15 PM	2	1	3
7:20 PM	1	0	1
7:25 PM	4	1	5
7:30 PM	1	0	1
7:35 PM	2	0	2
7:40 PM	1	0	1
7:45 PM	0	0	0
7:50 PM	0	0	0
7:55 PM	1	0	1
8:00 PM	1	1	2
8:05 PM	1	0	1
8:10 PM	2	0	2
8:15 PM	1	0	1
8:20 PM	0	1	1
8:25 PM	1	0	1
8:30 PM	1	1	2
8:35 PM	1	1	2
8:40 PM	0	0	0
8:45 PM	1	0	1
8:50 PM	1	0	1
8:55 PM	2	0	2
9:00 PM	0	1	1
9:05 PM	1	2	3

9:10 PM	0	0	0
9:15 PM	0	0	0
9:20 PM	0	0	0
9:25 PM	0	1	1
9:30 PM	1	1	2
9:35 PM	0	0	0
9:40 PM	1	0	1
9:45 PM	0	0	0
9:50 PM	1	0	1
9:55 PM	0	0	0
Totals	128	77	205 (At Five Minute Snapshot instant, not total for the day)

Average 1 1

Maximum 4 3 6

Prepared by Infrastructure Group Inc

Snapshot Queue Study

7 Leaves Café

Location: 1700 E. McFadden Avenue

Day: Saturday

City: Santa Ana, CA

Date: 5/18/2024

Time	Snapshot Queue Length (Number of Vehicles)		
	From Pickup Window to Order Board/Window Zone 1 (Blue)	From Order Board/Window to End of Queue Zone 2 (Pink)	Total
8:00 AM	0	1	1
8:05 AM	0	0	0
8:10 AM	1	0	1
8:15 AM	0	0	0
8:20 AM	0	0	0
8:25 AM	0	1	1
8:30 AM	3	0	3
8:35 AM	0	2	2
8:40 AM	0	2	2
8:45 AM	2	2	4
8:50 AM	0	0	0
8:55 AM	0	0	0
9:00 AM	1	0	1
9:05 AM	1	0	1
9:10 AM	0	0	0
9:15 AM	0	0	0
9:20 AM	0	1	1
9:25 AM	0	0	0
9:30 AM	0	1	1
9:35 AM	1	1	2
9:40 AM	1	0	1
9:45 AM	1	0	1
9:50 AM	1	1	2
9:55 AM	1	2	3
10:00 AM	1	1	2
10:05 AM	1	1	2

10:10 AM	0	0	0
10:15 AM	3	0	3
10:20 AM	0	0	0
10:25 AM	4	0	4
10:30 AM	0	0	0
10:35 AM	1	0	1
10:40 AM	1	0	1
10:45 AM	2	1	3
10:50 AM	1	0	1
10:55 AM	2	1	3
11:00 AM	1	1	2
11:05 AM	2	0	2
11:10 AM	1	1	2
11:15 AM	0	2	2
11:20 AM	0	0	0
11:25 AM	1	0	1
11:30 AM	2	0	2
11:35 AM	2	0	2
11:40 AM	0	0	0
11:45 AM	2	1	3
11:50 AM	0	1	1
11:55 AM	1	0	1
12:00 PM	2	1	3
12:05 PM	1	1	2
12:10 PM	0	1	1
12:15 PM	1	0	1
12:20 PM	0	0	0
12:25 PM	1	1	2
12:30 PM	0	0	0
12:35 PM	1	0	1
12:40 PM	0	0	0
12:45 PM	1	0	1
12:50 PM	0	1	1
12:55 PM	1	0	1
1:00 PM	1	0	1
1:05 PM	2	1	3

1:10 PM	0	1	1
1:15 PM	2	0	2
1:20 PM	1	1	2
1:25 PM	4	0	4
1:30 PM	3	0	3
1:35 PM	1	1	2
1:40 PM	3	0	3
1:45 PM	1	0	1
1:50 PM	2	3	5
1:55 PM	0	3	3
2:00 PM	3	0	3
2:05 PM	3	1	4
2:10 PM	1	1	2
2:15 PM	1	0	1
2:20 PM	0	1	1
2:25 PM	0	0	0
2:30 PM	1	0	1
2:35 PM	1	3	4
2:40 PM	2	3	5
2:45 PM	0	1	1
2:50 PM	3	0	3
2:55 PM	2	0	2
3:00 PM	0	2	2
3:05 PM	1	0	1
3:10 PM	4	0	4
3:15 PM	1	0	1
3:20 PM	1	0	1
3:25 PM	0	1	1
3:30 PM	1	0	1
3:35 PM	1	0	1
3:40 PM	3	0	3
3:45 PM	1	0	1
3:50 PM	2	0	2
3:55 PM	0	1	1
4:00 PM	1	1	2
4:05 PM	0	1	1

4:10 PM	0	1	1
4:15 PM	1	1	2
4:20 PM	1	1	2
4:25 PM	2	0	2
4:30 PM	0	1	1
4:35 PM	0	1	1
4:40 PM	1	0	1
4:45 PM	0	0	0
4:50 PM	0	2	2
4:55 PM	1	0	1
5:00 PM	0	0	0
5:05 PM	0	0	0
5:10 PM	1	1	2
5:15 PM	0	1	1
5:20 PM	0	0	0
5:25 PM	1	1	2
5:30 PM	2	1	3
5:35 PM	2	1	3
5:40 PM	2	2	4
5:45 PM	2	1	3
5:50 PM	2	0	2
5:55 PM	0	0	0
6:00 PM	1	0	1
6:05 PM	0	1	1
6:10 PM	1	1	2
6:15 PM	0	0	0
6:20 PM	0	0	0
6:25 PM	0	0	0
6:30 PM	1	1	2
6:35 PM	0	1	1
6:40 PM	1	1	2
6:45 PM	0	0	0
6:50 PM	0	1	1
6:55 PM	0	0	0
7:00 PM	0	1	1
7:05 PM	0	0	0

7:10 PM	1	2	3
7:15 PM	3	0	3
7:20 PM	1	0	1
7:25 PM	1	0	1
7:30 PM	1	0	1
7:35 PM	1	0	1
7:40 PM	1	0	1
7:45 PM	2	0	2
7:50 PM	0	0	0
7:55 PM	1	1	2
8:00 PM	2	0	2
8:05 PM	0	0	0
8:10 PM	2	0	2
8:15 PM	0	0	0
8:20 PM	1	0	1
8:25 PM	0	0	0
8:30 PM	1	1	2
8:35 PM	2	1	3
8:40 PM	2	0	2
8:45 PM	0	0	0
8:50 PM	1	0	1
8:55 PM	1	2	3
9:00 PM	0	1	1
9:05 PM	0	0	0
9:10 PM	0	0	0
9:15 PM	0	0	0
9:20 PM	0	1	1
9:25 PM	0	0	0
9:30 PM	0	0	0
9:35 PM	1	0	1
9:40 PM	0	0	0
9:45 PM	1	1	2
9:50 PM	0	0	0
9:55 PM	1	0	1
10:00 PM	0	1	1
10:05 PM	2	1	3

10:10 PM	0	0	0
10:15 PM	0	0	0
10:20 PM	0	0	0
10:25 PM	0	0	0
10:30 PM	0	1	1
10:35 PM	0	1	1
10:40 PM	0	0	0
10:45 PM	0	0	0
10:50 PM	2	0	2
10:55 PM	0	0	0
Totals	120	70	190 (At Five Minute Snapshot instant, not total for the day)

Average	1	1	
Maximum	4	3	5