

Planning Commission Agenda

TUESDAY, MARCH 15, 2022 AT 7:00 P.M.

TELECONFERENCE

DIAL-IN-NUMBER: 1(669) 900-6833

873 9674 3427

https://us02web.zoom.us/j/87396743427

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

ROLL CALL:

CITY OFFICIALS:

CHAIRPERSON

Fabiola Inzunza

COMMISSIONERS

Jose Delgado Jenny Perez Diego Sepulveda

VICE CHAIRPERSON

Jose De La Paz

REPORT ON POSTING

I, Jose Montano, Acting Administrative Service Coordinator, certify that a true and correct copy of the foregoing meeting agenda was properly posted on March 10, 2022, 72 hours prior to the scheduled meeting, as required by law.

MEETING COMPENSATION DISCLOSURE

Pursuant to Government Code Section 54952.3: Disclosure of compensation for meeting attendance by the Planning Commission is \$125.00 per meeting.

Item No. 1

The Planning Commission will consider approving the minutes for the Planning Commission meeting of March 1, 2022.

Item No. 2

The Planning Commission will conduct a public hearing to consider approving the Zoning Ordinance regarding Inclusionary Housing and in Lieu Fees

Item No. 3

The Planning Commission will conduct a public hearing for Conditional Use Permit No. 852. to allow construction of a new Kentucky Fried Chicken (KFC) of 2,200 square feet on a 21,700 square foot lot located in the Civic Center (CC) zone for property located at 3420 Firestone Boulevard.

Comments

At this time, members of the public and staff may address the City Planning Commission regarding any items within the subject matter jurisdiction of the Planning Commission. No action may be taken on items not listed on the agenda unless authorized by law.

AUDIENCE COMMENTS

CITY STAFF COMMENTS

PLANNING COMMISSION COMMENTS

ADJOURNMENT

In compliance with the American with Disabilities Act, if you need special assistance to participate in the Planning Commission Meetings, please contact Community Development Department.

Notification 48 hours prior to the City Council Meeting will enable the City to make reasonable arrangements to assure accessibility. Any final action of the Planning Commission, on this agenda, is appealable to the City Council upon filling the request with the City Clerk prior to 5:00pm on Monday, March 28, 2022.

Materials related to an item on this Agenda submitted to the Planning Commission after distribution of the

agenda packet are available for public inspection in the City Clerk's Office, 8650 California Avenue, South

Gate, California 90280 (323) 563-9510 * fax (323) 563-5411 * www.cityofsouthgate.org

MINUTES OF THE REGULAR MEETING OF THE SOUTH GATE CITY PLANNING COMMISSION **TUESDAY, MARCH 1, 2022**

1. CALL TO ORDER

The Planning Commission of the City of South Gate met via teleconference on the above date at 7:00 PM Chairperson Fabiola Inzunza presiding.

2. PLEDGE OF ALLEGIANCE - Commissioner Jose De La Paz

3. ROLL CALL

Commissioners Present: Chairperson Fabiola Inzunza, Vice-Chairperson Jose De La Paz, Delgado and

Sepulveda

Commissioners Absent: Perez

Staff Present:

Meredith T. Elguira, Community Development Director

Yalini Siva, Senior Planner

Norma Hernandez, Assistant Planner Jose Montano, Recording Secretary

Craig Hardwick, City Attorney

4. REPORT ON POSTING AND MEETING COMPENSATION DISCLOSURE

5. MINUTES

MOTION: Chairperson Inzunza moved to approve the minutes and Vice Chairperson De La Paz seconded the motion. Motion carried unanimously, with the following roll call vote:

AYES:

Inzunza, De La Paz, Delgado, Sepulveda

NOES:

None

ABSENT:

Perez

PUBLIC HEARING ZONING ORDINANCE REGARDING INCLUSIONARY HOUSING AND IN LIEU FEES.

MOTION: Chairperson Inzunza moved to grant the request of staff to move item No. 2 to the Planning Commission Meeting of March 1, 2022, and Commissioner Delgado seconded the motion. Motion carried unanimously, with the following vote:

AYES:

Inzunza, De La Paz, Delgado, Sepulveda

NOES:

None

ABSENT:

Perez

7. PUBLIC HEARING CONDITIONAL USE PERMIT NO. 852 TO ALLOW THE CONSTRUCTION AND OPERATION OF A NEW 1,797 SQUARE-FOOT FAST FOOD RESTAURANT WITH A DRIVE-THROUGH, IN THE CIVIC CENTER ZONE AT 3420 FIRESTONE BOULEVARD.

Senior Planner Yalini Siva presented the staff report to the Planning Commission.

Applicants responded to the Planning Commission's questions regarding parking, traffic circulation, and access to the proposed building.

MOTION: Chairperson Inzunza moved to continue Item 3. to the Planning Commission Meeting of March 15, 2022, and Commissioner Delgado seconded the motion. Motion carried unanimously, with the following roll call vote:

AYES:

Inzunza, De La Paz, Delgado, Sepulveda

NOES:

None

ABSENT:

Perez

8. PUBLIC HEARING FOR CONDITIONAL USE PERMIT NO. 855 TO ALLOW AN EXISTING RESTAURANT TO OBTAIN A TYPE 41 ALCOHOLIC BEVERAGE CONTROL LICENSE FOR THE ON-SALE OF BEER AND WINE FOR PROPERTY LOCATED AT 5720 IMPERIAL HWY, UNIT D.

Assistant Planner Norma Hernandez presented the staff report to the Planning Commission.

The applicant responded to the Planning Commission's question regarding the presence of live entertainment on site, and the applicant confirmed that there will be no live entertainment on site.

MOTION: Vice Chairperson De La Paz moved and Commissioner Sepulveda seconded to accept the determination that this project is Categorically Exempt from the California Environmental Quality Act under Class 3 Section 15303 of the State CEQA guidelines; to adopt Resolution No. 2022-04 (see Exhibit A) certifying a Class 1 Categorical Exemption under the California Environmental Quality Act; and approve Conditional Use Permit No. 855, subject to the recommended conditions of approval (see Exhibit B) Motion carried unanimously, with the following roll call vote:

AYES:

Inzunza, De La Paz, Delgado, Sepulveda

NOES:

None

ABSENT:

Perez

9. AUDIENCE COMMENTS

None

10. CITY STAFF COMMENTS

None

11. PLANNING COMMISSION COMMENTS

Vice Chairperson De La Paz- Conditional Use Permit that we approved in the past as conditions of approval and/or request made by that commissioner and accepted by the applicant are to be revisited.

12. ADJOURNMENT

The meeting was adjourned at 8:19 PM. The next regular meeting of the Planning Commission is
scheduled to be held on Tuesday, March 15, 2022, beginning at 7:00 PM via teleconference.

	Respectfully,
	Meredith T. Elguira, Community Development Director
APPROVED:	
- -abiola Inzunza, Chairperson	

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Community Development Department Memorandum

To:

Planning Commission

From:

Meredith Elguira, Community Development Director

Date:

March 10, 2022

Re:

Planning Commission Agenda for March 15, 2022

Item No. 2 – Inclusionary Housing Ordinance

To allow for further research and data collection, Item No. 2 shall be continued to the next Planning Commission hearing on Tuesday, April 5, 2022.

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City of South Gate

PLANNING COMMISSION

For the Regular Meeting of: March 15, 2022

Senior Planner: Yalmara Community Development Director

SUBJECT: CONDITIONAL USE PERMIT NO. 852 TO ALLOW THE CONSTRUCTION AND OPERATION OF A NEW 1,797 SQUARE-FOOT FAST FOOD RESTAURANT WITH A DRIVE-THROUGH, IN THE CIVIC CENTER ZONE AT 3420 FIRESTONE **BOULEVARD**

PURPOSE: To consider approving a Conditional Use Permit to allow the construction and operation of a new 1,797 square-foot fast food restaurant with a drive-through in the Civic Center zone at 3420 Firestone Boulevard.

RECOMMENDED ACTIONS:

- 1. **CONDUCT** a public hearing;
- 2. ACCEPT the determination that this project is Categorically Exempt from the California Environmental Quality Act ("CEQA"), California Public Resources Code §§ 21000 et seq.) under Class 3 (New Construction or Conversion of Small Structures) Section 15303 of the State CEOA Guidelines;
- 3. ADOPT the findings as outlined in Resolution No. 2022-03 (Exhibit A); and
- 4. APPROVE Conditional Use Permit No. 852, subject to the recommended conditions of approval, as contained in Resolution No. 2022-03.

PUBLIC NOTIFICATION:

Advertising and notification of the public hearing for the application was conducted in compliance with Chapter 11.50, Title 11 of the South Gate Municipal Code. Notice of the hearing was originally published in the Los Angeles Wave and mailed to surrounding properties owners and occupants within 1,000 feet of the subject site on February 3, 2022 (Exhibit B).

ENVIRONMENTAL EVALUATION:

The project is Categorically Exempt from CEQA under Class 3 (New Construction or Conversion of Small Structures) Section 15303, of the State CEQA Guidelines, as the proposal project involves the construction of a 1,797 square foot commercial building in an urbanized area that is served by all necessary public services and facilities and will not involve the use of hazardous substances. Class 3 consists of, but is not limited to, the construction and location of limited numbers of new, small facilities or structures. This includes, but is not limited to, up to four commercial buildings not exceeding 10,000 square feet in floor area on a site zoned for such use if not involving the use of significant amounts of hazardous substance where all necessary public services and facility are available and the surrounding area is not environmentally sensitive in urbanized areas. (Exhibit D).

ANALYSIS:

The Planning Commission initially heard the subject project on March 1, 2022 and requested further clarifications and graphic renderings to review the subject project. Therefore, this application was continued to the next meeting of March 15, 2022.

Conditional Use Permit (CUP) No. 852 is a request by GLMV Architecture, on behalf of the property owner, Manuel & Rose Padilla, to develop a 1,797 square foot Kentucky Fried Chicken restaurant with a drive-through, on a 21,703 square foot lot. The project also consists of over 4,000 square feet of landscaping and sixteen parking spaces, including one Americans with Disabilities Act (ADA) parking space. A new trash enclosure will be provided on site. Entry and exit access is to be provided via Firestone Boulevard.

Pursuant to South Gate Municipal Code (SGMC) Section 11.51.030, "Review types and responsibilities," the Planning Commission is responsible for the application review and authority of Conditional Use Permit applications. The Planning Commission is the deciding body whose decision is final, unless the decision is appealed to the City Council. A restaurant of this type without a drive-through is normally permitted by right in the Civic Center (CC) zone. Because this application is for a restaurant with a drive-through in the Civic Center (CC) zone, a conditional use permit is required. In determining whether to approve the conditional use permit, the Planning Commission should review the design and operational features of the proposed restaurant as they relate to the drive-through, and the effects of those features on things such as traffic, circulation, and/or parking.

The applicant also submitted an application for a Design Review. Pursuant to SGMC Section 11.51.060 "Design review," applications are required for all parcels of land fifteen thousand square feet or larger. In addition, pursuant to SGMC Section 11.51.030, "Review types and responsibilities," the deciding body for Design Review applications is the Community Development Director. Design Reviews include various aspects of design and aesthetics for applications, such as the proposed restaurant with a drive-through on a parcel larger than fifteen-thousand square feet.

BACKGROUND:

Zoning, General Plan Land Use and Existing Land

The subject site is located at 3420 Firestone Boulevard, located south of Firestone Boulevard between Elizabeth Avenue and Virginia Avenue. The zoning designation for the proposed site is Civic Center (CC), which is considered one of the City's urban mixed-use zones. Restaurants without drive-throughs are permitted by right in the CC zone, but restaurants with drive-throughs in the CC zone require a CUP.

The General Plan designation of the subject site is Civic Center District. Land uses to the north, east and west are commercial and uses to the south are residential. The following table provides a summary of the general plan, zoning and land uses that surround the property:

ADJACENT PROPERTY LOCATION	GENERAL PLAN DESIGNATION	ZONING	PROPERTY USE
Subject Site	Civic Center District	Civic Center	Vacant
North	Civic Center District	Civic Center	Commercial
South	Neighborhood-Low	Neighborhood Low	Residential

East	Civic Center District	Civic Center	Commercial/Retail
West	Civic Center District	Corridor 1 zone (CDR1)	Commercial/Retail

Previous Land Uses

The current site is vacant. However, building permits indicate that the site was previously used as a vehicle dealership.

Zoning and Development Standards:

Project Operations

The applicant is proposing to construct a new 1,797 square foot restaurant with a drive-through, on a 21,703 square foot lot. The project is in compliance with the development standards listed in Title 11, Zoning, of the SGMC.

The SGMC Section 11.33.080 regarding Parking Standards for Urban mixed-use zone requirements, notes a requirement for 1 parking space per 200 square feet for retail uses. The proposed building totals 1,797 square feet, which would require 18 parking spaces in total. However, the SGMC also allows for Administrative Modifications wherein parking standards are able to be modified by 10%. Therefore, ten percent of the required parking spaces can be reduced from the total number of required parking spaces. For this project site, the 18 parking spaces may be reduced to 16 parking spaces, per the Administrative Modifications allowance noted in the SGMC.

Although the applicant is not required, per the Zoning Code, to submit technical traffic memorandums or analyses as the subject project is categorically exempt per CEQA, the applicant submitted a "Traffic Technical Memorandum" (Exhibit C) as a part of the initial application submittal. Per the Memorandum and based on the analysis and findings of this traffic memorandum, the layout of the proposed restaurant with a drive-through lane is not anticipated to adversely impact traffic operations in the surrounding area. This memorandum also notes the layout of the site shows that the drive-through lane could accommodate eight vehicles. Another six vehicles would be able to queue on-site.

Below is a summary of development standards for the Civic Center Zone:

CIVIC CENTER (CC) ZONE DEVELOPMENT STANDARDS						
	Maximum Allowed	Proposed				
Height	3 stories; 40 feet	1 story				
Floor Area Ratio	1.5	0.08 FAR				
Building and Parking Setback	0 ft. to 10 ft.	0 ft.				
Frontage Types	Gallery, Shopfront, Forecourt, Terrace/Stoop, Porch, Front Yard	Shopfront				
Open Space Requirements	5% (minimum)	19%				
Parking	18 spaces required	16 provided, per Administrative Modification				
Trash Enclosure	Required	Provided				

The proposed building for the Kentucky Fried Chicken restaurant is of modern architecture and is comprised of cement stucco of a neutral color façade with red accents aligning with the company's brand and logos. Metal louvered awnings are proposed to be placed above doorways to break up the vertical plane. These design details will be further reviewed by Planning staff, culminating with a final review by the Community Development Director.

Hours of operation will be between 9 a.m. and 12 a.m. daily. These are similar hours of operation for other Kentucky Fried Chicken restaurant locations in the vicinity of the subject address.

General Plan Conformance:

The General Plan Land Use Map identifies areas within the City as either Neighborhoods, Districts or Corridors. The project site is designated as Civic Center District. The General Plan mentions conditions of blight throughout the City, but specifically along major corridors, including Firestone Boulevard. Firestone Boulevard provides for "a large number of used car dealers and automobile-related uses." The project site was previously utilized as a car dealership and has been vacant for a number of years. Adjacent and nearby uses are also automobile-related. The General Plan also notes a lack of restaurants and also a need for neighborhood retail uses that would appeal to residents.

- Objective CD 6.1: Create a series of distinct Districts throughout the City, each with its own character, identity and mix of uses. The proposed project will enhance the surrounding area with its new construction and activity on an abandoned site. New architectural styles and colors may be introduced so long as the character and scale are consistent with the existing corridor.
- Objective CD 6.2: Design landscaping, buildings, and sites to enhance the pedestrian environment and enhance the urban character of the City's Districts. The proposed project is consistent with the low-rise density of the corridor.

Conditions of Approval

The conditions of approval for CUP No. 852 are included in the proposed Resolution No. 2022-03 (Exhibit A).

EXHIBITS:

- A. Resolution No. 2022-03
- B. Site Plan and Graphic Renderings
- C. Traffic Technical Memorandum, prepared by Kimley Horn
- D. Public Hearing Notice
- E. Notice of Exemption

RESOLUTION NO. 2022-03

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF SOUTH GATE, STATE OF CALIFORNIA, APPROVING CONDITIONAL USE PERMIT NO. 852 TO ALLOW THE CONSTRUCTION OF A NEW 1,797 SQUARE FOOT RESTAURANT WITH A DRIVE-THROUGH IN THE CIVIC CENTER ZONE AT 3420 FIRESTONE BOULEVARD

WHEREAS, on July 22, 2022, the Department of Community Development received an application from GLVM Architecture ("Applicant"), for Conditional Use Permit (CUP) No. 852, located on a 21,703 square foot site at 3420 Firestone Boulevard; and

WHEREAS, the Planning Commission upon giving the required notice did, on the first day of March, 2022, conduct a duly advertised public hearing as required by law to consider said Conditional Use Permit. Notice of the hearing was originally published in the *Los Angeles Wave* newspaper on February 3, 2022; and

WHEREAS, the Planning Commission determined that the proposed CUP No. 852 is Categorically Exempt from the California Environmental Quality Act (California Public Resources Code §§ 21000 et seq.) under Class 3 (New Construction or Conversion of Small Structures) Section 15303 of the State CEQA Guidelines as the proposal involves the construction of a 1,797 square foot commercial building in an urbanized area that is served by all necessary public services and facilities and will not involve the use of hazardous substances. In addition, it is not located in an area that is environmentally sensitive. A Notice of Exemption will be filed with the County Clerk of the County of Los Angeles pursuant to the California Environmental Quality Act; and

WHEREAS, the Planning Commission determined that the facts of this matter are as follows:

- 1. As illustrated on attached Exhibit A, the proposed project involves the construction of a new 1,797 square foot restaurant with a drive-through, approximately 4,000 square feet of landscaping and a block wall along the southerly property line. Access to the project site is provided through proposed driveways off of Firestone Boulevard. The project provides 15 standard parking spaces and 1 ADA parking stall. This CUP allows an administrative modification from the required 18 standard parking stalls. Landscaping is provided at 16.3% lot coverage.
- 2. The site is zoned Civic Center. The General Plan designation is Civic Center District. Surrounding uses to the north, east and west are commercial and uses to the south are residential.
- 3. Table 11.21-3, Allowed Land Uses, Urban Mixed-Use Zones, of the South Gate Municipal Code requires a Conditional Use Permit for drive-through restaurants. The Conditional Use Permit requires Planning Commission approval.
- 4. The proposed project is located on a 21,703 square foot site that has street frontage on Firestone Boulevard. The property was previously used as an automobile dealership business.

WHEREAS, the Planning Commission made the following findings as required per Section 11.52.030 of the City of South Gate's Zoning Code:

A. Approval of the CUP is consistent with, and will not adversely affect, the intent and purpose of this Code or the City's General Plan.

The General Plan Land Use Map identifies areas within the City as either Neighborhoods, Districts or Corridors. The project site is within the Civic Center District. The General Plan mentions conditions of blight throughout the City, but specifically along major corridors, including Firestone Boulevard. Firestone Boulevard provides for "a large number of used car dealers and automobile-related uses." The project site was previously utilized as a car dealership and has been vacant for a number of years. Adjacent and nearby uses are also automobile-related. The General Plan also notes a lack of restaurants and also a need for neighborhood retail uses that would appeal to residents. The development of a drive through, fast food restaurant supports other general plan policies such as:

- Objective CD 6.1: Create a series of distinct Districts throughout the City, each with its own character, identity and mix of uses. The proposed project will enhance the surrounding area with its new construction and activity on an abandoned site. New architectural styles and colors may be introduced so long as the character and scale are consistent with the existing corridor.
- Objective CD 6.2: Design landscaping, buildings, and sites to enhance the pedestrian environment and enhance the urban character of the City's Districts. The proposed project is consistent with the low-rise density of the corridor.
- B. The design and development of the land use and conditions of the CUP are compatible with the existing and future land uses of the applicable zone.

The project is designed to be compatible with the adjacent and surrounding land uses. There are residential uses to the south and commercial uses to the west, east, and north. The project fronts a major corridor in the city and is therefore designed to promote health and public safety.

C. Approval of the CUP would not result in detrimental impacts to adjacent properties or to the character or function of the neighborhood.

Approval of the CUP would not result in detrimental impacts to adjacent properties or to the character or function of the neighborhood, as a restaurant would enhance opportunities for business growth and economic vitality within the subject area. Conditions of approval listed herein would ensure that operations would not cause for potential impacts to the surrounding area.

WHEREAS, the City Planning Commission made the following findings as required per Section 11.40.220, Drive-Through Facilities, of the City of South Gate's Zoning Code:

- A. The design and location of the facility and queuing lane will not contribute to increased congestion on public or private streets adjacent to the subject property.
- B. The proposed driveways provide for adequate circulation to access and exit the subject site.

- C. The design and location of the facility and stacking lane will not impede access to or exit from the parking lot serving the facility, nor impair normal circulation within the parking lot.
- D. The site is accessed and exited from Firestone Boulevard and proposed onsite circulation is sufficient to ensure normal circulation.

NOW, THEREFORE, BE IT RESOLVED that the Planning Commission of the City of South Gate, pursuant to the facts, noted above does hereby approve Conditional Use Permit No. 852 to allow the construction and operation of a new 1,797 square-foot fast food restaurant with a drive-through in the Civic Center zone at 3420 Firestone Boulevard.

This Recommendation of Approval was adopted by the following vote at the Planning Commission meeting of March 1, 2022.

meeting of Water 1, 2022.	
AYES:	
NOES:	
ABSENT:	
NOT VOTING:	
APPROVE and ADOPTED this 1st day	of March 2022.
	Meredith Elguira
	Secretary
	City Planning Commission
APPROVED:	
Fabiola Inzunza	
Chairperson	
City Planning Commission	

CONDITIONAL USE PERMIT NO. 852 CONDITIONS OF APPROVAL 3420 FIRESTONE BOULEVARD

General Requirements:

1. Code Compliance

The permittee shall comply with all applicable codes, laws, rules and regulations including the Building and Safety, Public Works, and Zoning Codes of the City of South Gate and the Health and Fire Codes of the County of Los Angeles.

2. Approved Plans

The tenant space shall be developed and operated as a Kentucky Fried Chicken restaurant with a drive-through substantially in accordance with the approved plans and Site Plan included as attached, unless otherwise approved in writing by the Director of Community Development.

3. Future Construction

All future construction or additions to the installation shall be subject to review and approval of the Planning Commission, as determined appropriate by the Director of Community Development.

4. Compliance with Conditions

All conditions are to be complied with as of the effective date of the conditional use permit.

5. <u>Intensification of Use</u>

This permit shall only be valid until, and shall thereafter expire when, the Planning Commission shall determine, at a hearing at which the permittee is given sixty (60) days advance written notice, and an opportunity to be heard, that an "intensification of use", as defined in subparagraph (i) below, has occurred for which no prior advance written permit approval has been given by the City.

- i. For the purposes of this section, an "intensification of use" shall be deemed to occur when any of the following shall occur
- ii. Any change which increases the floor area of the premises by more than 10% of the existing floor area.
- iii. Adding new uses or providing new services on the premises.
- iv. Nothing herein is intended to cause the termination of the Conditional Use Permit solely on the basis of change of ownership.

6. Right of the City to Impose Modifications

Upon sixty (60) days prior notice given in writing, in advance, to the Permittee at a hearing at which the Permittee is given an opportunity to be heard, the City shall have the right to modify the terms of this conditional use permit, to impose such further and additional conditions to the conditional use permit herein granted that are reasonably related to crime prevention, crime protection, parking, traffic, circulation, safety, health, surrounding land use compatibility, noise, vandalism, poor maintenance of property, aesthetics and welfare at or in the immediate vicinity of the property which is the subject of this conditional use permit.

7. Citation

Any violation of the code requirements and/or conditions of approval may be subject to the issuance of a citation that could result in a fine as set by the Planning Commission, after notice, at which time the Permittee may address the Commission.

8. Reimbursement

The City Planning Commission may impose, as a condition of continuation, reinstatement or re-issuance of any permit, a requirement that the Permittee reimburse the City for all costs and expenses reasonably incurred in the investigating, identifying, and documenting the violation and in processing information concerning the violation for presentation to the City Planning Commission, and upon appeal, to the City Council.

9. Condition Acceptance Affidavit

Within thirty (30) days after issuance of the permit, the Permittee shall certify his/her acceptance of the conditions placed on the approval by signing a notarized Affidavit of Acceptance stating that he/she accepts and shall be bound by all of the conditions.

10. City Indemnification by Permittee

The Permittee shall defend, hold harmless and indemnify the City and its agents, officers and employees from any claim, action or proceeding against the City or its agents, officers or employees to attack, set aside, void or annul any approval by the City concerning the uses authorized by this permit. The City shall promptly notify the Permittee of any filed claim, action or proceeding and shall cooperate fully in the defense of the action.

11. Entitlement Expiration

This approval is valid for a period of 12 months from the date of final determination. If the use approved by this action is not established within such a period of time, this approval and the conditional use permit shall terminate and shall be null and void.

12. Property Maintenance

Permittee shall agree to maintain (and/or to cause the landlord to maintain, if the Permittee is a tenant) the property and all related on-site improvements and landscaping thereon, including without limitation, buildings, parking areas, lighting, signs, and walls in a first class condition and repair, free of rubbish, debris and other hazards to persons using the same, and in accordance with all applicable laws, rules, ordinances and regulations of all Federal, State, County and local bodies and agencies having jurisdiction, at Permittee's sole cost and expense. Such maintenance and repair shall include, but not be limited to the following: (i) sweeping and the removal of trash and debris as soon as possible but at least within 24 hours; (ii) the care of all shrubbery, plantings and other landscaping in a healthy condition and replacement of diseased or dead plant material with new material at an age similar to the material being replaced; (iii) maintenance of all irrigation systems in properly operating condition; (iv) the removal of graffiti within 24 hours; and (v) the repair, replacement and restriping of asphalt or concrete paving using the same type of material originally installed, to the end that such paving at all times be kept in a level and smooth condition.

Suspension or Revocation:

13. A public hearing consistent with Chapter 11.50 (Administration) shall be held for the consideration of a permit revocation. Pursuant to Chapter 11.51, a permit or any associated conditions may be revoked or modified by the Planning Commission subject to any of the

following grounds:

- a. The permit or approval was obtained by fraud.
- b. The property is not being use for the purpose which is the subject of the permit.
- c. The use for which the approval was granted has ceased or has been suspended for 1 year or more.
- d. The permit or conditions of the approval have been violated; exercised contrary to the terms of approval; or in violation of any statute, ordinance, law or regulation.
- e. The use for which the approval was granted was exercised in a manner detrimental to the public health or safety, or so as to constitute a public nuisance.
- 14. Hours of operation shall be 9 a.m. and 12 a.m., daily.
- 15. Any approval or permit granted by the City becomes null and void if the property is not being used for the approved or permitted purpose within one (1) year from the date the approval or permits was issued, consistent with the provisions identified within Section 11.55 Nonconforming Uses and Buildings.
- 16. If the application or any conditions of the CUP violate the Zoning Code or do not fulfill the intent of the applicable codes, the Planning Commission shall, following a public hearing, be authorized to take the following actions:
 - a. Revoke the CUP, revoke and reissue the CUP with new or modified conditions, or modify the conditions of the existing CUP as may be appropriate under the circumstances.
 - b. Impose, as a condition of the continuation, reinstatement, or reissuance of the CUP, a requirement that the permittee reimburse the City for all costs and expenses reasonably incurred in investigating, identifying, and documenting the violation, and in processing information concerning the violation for presentation to the Planning Commission, and, upon any appeal, to the City Council.
- 17. A prevailing party in any judicial action, administrative proceeding, or special proceeding to abate or to cause the abatement of a public nuisance, or in any appeal or other judicial action arising therefrom, may recover reasonable attorney's fees in accordance with the following subsections:
 - a. Attorney's fees are not recoverable by any person as a prevailing party unless the city manager, or a designee thereof, or an attorney for and on behalf of the city, elects in writing to seek recovery of the city attorney's fees at the initiation of that individual action or proceeding. Failure to make such an election precludes any entitlement to, or award of, attorney's fees in favor of any person or the city.
 - b. The city is the prevailing party when an administrative or judicial determination is made or affirmed and a person is found to be responsible for one or more conditions or activities that constitute a public nuisance. A person is the prevailing party only when a final administrative or judicial determination completely absolves that person of responsibility for all conditions or activities that were alleged to constitute a public nuisance in that action or proceeding. An administrative or judicial determination that results in findings of responsibility or no responsibility on the part of a person for conditions or activities that were alleged in that action or proceeding to constitute a public nuisance shall, nevertheless, result in the city being the prevailing party.
 - c. Provided the city has made an election to seek attorney's fees, an award of attorney's fees to a person shall not exceed the amount of reasonable attorney's fees incurred by the person in that action or proceeding.

Planning Conditions:

- 18. The Permittee will be required to implement all recommended/required construction and operational BMPs.
- 19. The proposed construction and operation must adhere to the requirements of the City of South Gate Noise Control Ordinance (Chapter 11.29). The use of any pile drivers must occur during the daytime periods and the contractors must notify all residents and businesses within 500 feet at least two weeks in advance of their use.
- 20. All mechanical ventilation and other machinery must be located in enclosures that will attenuate noise if the equipment exceeds the allowable noise levels in the City of South Gate Noise Ordinance.
- 21. Drive through intercom will be off during hours of operation after 10 pm. Only walk-in orders or drive-through orders placed directly at the window (rather than through the intercom) will be allowed for business after 10 pm.
- 22. Drive through speaker shall remain at the volume setting of 8 as analyzed in the Noise Study.
- 23. The Permittee shall install high-efficiency, WaterSense labeled toilets in order to reduce water consumption. Installing high efficiency toilets will reduce long term operating costs by consuming less water.
- 24. The proposed site, consisting of Assessor Parcel 6210-020-051, shall be developed and maintained in substantial compliance with the approved architectural plans of Conditional Use Permit No. 852. Any material deviations of the approved plans including new buildings, additions or modifications must be approved by the Planning Commission before construction.
- 25. The proposed site consisting of Assessor Parcel 6205-016-013, shall be subject to all the conditions set forth and any changes of use of any one parcel shall require modification to this Conditional Use Permit, and/or Planning Commission on appeal.
- 26. All new development with a building valuation equal to or exceeding \$500,000 must comply with Art in Public Place program or may pay to the City Art Fund on an amount equal to 1% of the total building.
- 27. Approval shall be valid for twelve (12) months from the date of the final determination. Time extension may be granted at the discretion of the Planning Commission.
- 28. Final approval from the Planning Division shall be obtained at the completion of construction and prior to the final approval from the Building and Safety Division. All conditions of approval shall be met prior to final approval by the Planning Division.
- 29. The Permittee shall defend and hold harmless and indemnify the City and its agents, officers and employees from any claim, action, or proceeding against the City or its agents, officers or employees to attack, set aside, void or annul any approval by the City concerning the uses

- authorized by this permit. The City shall promptly notify the Permittee of any filed claim, action or proceeding and shall cooperate fully in the defense of the actions.
- 30. No exterior structural or facade alterations or changes including exterior colors, materials or façade treatments other than those colors or building treatments originally approved by this application, shall be permitted without the prior approval of the Director of Community Development.
- 31. Future changes to the exterior color (either stucco or paint) shall be obtained by separate review and approval by the Planning Division of the Community Development Department.
- 32. Any fencing or wall installation shall be approved by the Planning Division of the Community Development Department prior to installation. Barbed wire and concertina wire is prohibited.
- 33. Conditions of approval shall be included in plans submitted during the Plan Check process.
- 34. When exercising the rights granted by this permit, the Permittee shall comply with all Building & Safety and Public Works requirements.
- 35. All lighting of the building, landscaping, parking area, and similar facilities shall be hooded and directed to reflect away from adjoining properties. A precise lighting plan shall be submitted showing the location of all exterior lighting within the driveway and parking areas. The plan shall be subject to the approval of the Senior Planner. Approval criteria will emphasize both the functional as well as the decorative nature of the proposed lighting. The plan and fixture design shall be approved separately from the design approval and from the working drawings.
- 36. Any permanent or temporary signage shall require a sign permit issued by the Planning Division pursuant to the City's Sign Ordinance prior to installation.
- 37. Any new utilities shall require the submittal of a utility plan to the Planning Division for review and approval before a building permit is issued. All mechanical equipment and appurtenances of any type, whether located on roof top, ground level, or anywhere on the building structure or site shall be completely enclosed or screened so as not to be visible from any public street and/or adjacent property. Such enclosure of facilities or screening shall be of compatible design related to the building structure for which such facilities are intended to serve.
- 38. Permittee shall install and maintain landscaping with plants that require less water in accordance with the State Water Efficient Landscape Requirements, as an alternative to traditional landscaping and turf.
- 39. Permittee shall agree to maintain the property and all related on-site improvements and landscaping thereon, including without limitation, buildings, parking areas, lighting, signs, and walls in a condition and repair that meets industry standards, free of rubbish, debris and other hazards to persons using the same, and in accordance with all applicable laws, rules, ordinances and regulations of all Federal, State, County and local bodies and agencies having jurisdiction, at Permittee's sole cost and expense. Such maintenance and repair shall include, but not be limited to the following: (i) sweeping and removal of trash and debris as soon as possible but at least within 24 hours; (ii) the care of all shrubbery, plantings and other

landscaping in a healthy condition and replacement of diseased or dead plant material with new material at an appropriate size for the health and spacing of the plant material; being replaced; (iii) maintenance of all irrigation systems in properly operating condition; (iv) the removal of graffiti within 24 hours; and (v) the repair, replacement and restriping of asphalt or concrete paving using the same type of material originally installed, to the end that such paving at all times be kept in a level and smooth condition.

- 40. Driveway entrance and exit from Firestone Boulevard shall be stamped/stained concrete.
- 41. A new decorative 8-ft high block wall shall be constructed along the southern property line.
- 42. All landscaping shall be maintained in a clean, thriving condition, free from litter, weeds, and overgrowth in perpetuity. Mature trees shall not be removed without prior written approval by the Community Development Department.
- 43. Permittee shall submit landscaping and irrigation plans for approval.
- 44. All rooftop mechanical equipment shall be placed behind a permanent parapet wall and shall be completely screened.
- 45. All building drainage shall be interior with no exterior downspouts or gutters.
- 46. Trash enclosure shall be constructed in accordance to plot plan and elevations of the attached plans. Trash enclosures shall include a decorative cover, decorative stucco walls, automatic self-closing solid metal doors and be screened by landscaping.
- 47. Trash enclosures should remain locked unless trash collection is occurring.
- 48. The installation of exterior security doors, gates, and window covering including but not limited to bars, grills, and overheard roll down doors, or/and exterior mounted covering of any type, shall be prohibited.
- 49. Driveway parking areas shall not incorporate center swales. All drainage in common and private use areas shall be underground and shall not incorporate open gutters or swales.
- 50. All onsite overhead utility servicing the development shall be placed underground.
- 51. Soil Management Plan (SMP) shall be considered for implementation during grading/construction activities.
- 52. Soil vapor intrusion mitigation system (VIMS) design and installation shall be considered as a precautionary measure to mitigate potential for vapor intrusion into the newly constructed building.
- 53. Permittee shall submit design plans for Planning approval, prior to building permit issuance.

Building and Safety Conditions

- 54. Operation of the subject property in compliance with all ADA accessibility requirements.
- 55. All ADA parking shall be properly and well identified at all times.

- 56. Exterior common areas shall be properly illuminated during night hours.
- 57. Must obtain Fire Department Approval.
- 58. Eight feet high decorative CMU wall required along southern property line.
- 59. Block/screen wall shall be required along west and south property lines.
- 60. Trash enclosure must be fully enclosed and secured.
- 61. Indicate/show electrical and mechanical equipment on plans.
- 62. Must obtain building permit for all new signage.

Code Enforcement Conditions

63. Permittee shall continue to provide daily maintenance to the building and property, ensuring there is no graffiti on the building or trash and discarded items in the parking lot.

Fire Conditions

64. Permittee shall obtain clearance from County of Los Angeles Fire Prevention Land Development and acceptance prior to issuing permits and Certificate of Occupancy.

Police Department Conditions

65. No preliminary comments or conditions.

Southern California Edison Conditions

66. Permittee shall obtain all approvals and clearances from Southern California Edison.

Public Works Department Comment and Conditions

General Design Parameters

All the streets shall be designed per APWA Standard Specifications for Public Works Construction ("Green Book") and the City of South Gate standards, in case of a conflict, the City's standards will prevail.

All the drainage design criteria shall be per the Los Angles Flood Control District and the City of South Gate standards, in case of a conflict, the City's standards will prevail.

All the grading plans shall be designed to the requirements of the City of South Gate Department of Building and Safety.

All public works improvements shall be constructed in accordance with the latest edition of the APWA Standard Specifications for Public Works Construction ("Green Book") and South Gate City Standards, and to the satisfaction of the City Engineer prior to the issuance of a Certificate of

Use and Occupancy.

General Conditions

Prior to the issuance of building and public works permit, the Permittee shall:

- 67. Prepare grading, drainage, utility, and street improvement plans showing all existing and proposed public works improvements and dry and wet utilities as outlined below. Said plans shall be prepared by a registered Civil Engineer on City approved title blocks.
- 68. Provide an engineer's estimate for all public works improvements and pay all plan-check fees in accordance with the latest fee schedule prior to plan review.
- 69. Permittee shall deposit \$5,000 with the City to cover the City's cost for review of predevelopment submittals such as preliminary plans, including traffic, civil, planning and environmental consultants, etc.
- 70. The Permittee shall pay Road Mitigation fees in accordance with the latest fee schedule. Retail Development fee is calculated at \$9/sq. ft. of new gross building area, unless otherwise exempt from the Road Mitigation Ordinance or waived by the City Council.
- 71. The Permittee shall pay Industrial Waste and LID Plan Check fees. Review is done by City's Environmental Consultant, John Hunter & Associates.
- 72. Pay permit and inspection fees associated with the uses authorized by this permit in accordance with the latest Public Improvement Plan Check fee schedule at the time of permit issuance and inspection.
- 73. Coordinate all Public Works improvements inspection with the Public Works Department at least 48 hours prior to commencing work. Contact Lorenzo Camargo at (323) 357-5814 to arrange for a Public Works Inspection.
- 74. Permittee's contractor, subcontractors, and consultants working on the property that is the subject of this permit must obtain and pay City Business License and permits fees.
- 75. Prior to the City's acceptance of the public improvements, Permittee shall submit a refundable deposit in the amount of \$1,000, which will be refunded upon receipt of "Record Drawings" for all the required improvements on approved Mylar(s) AutoCAD files on a CD.
- 76. Comply with the requirements of the Americans with Disabilities Act (ADA compliance) in regards to access ramps, sidewalks, driveway and any public access pathways.
- 77. Comply with the City's Community Development Ordinance pertaining to construction debris recycling. Contact the Building & Safety Department to obtain a Construction & Demolition Debris Waste Reduction Recycling Plan forms.
- 78. Permittee to contact the City's Waste Hauling Company (Waste Management) at (800) 774-0222 and obtain approval for the location of waste disposal container(s), including facilities for recycling.

79. Permittee must comply with all applicable South Coast Air Quality Management District (AQMD) regulations.

Streets

- 80. Pavement Moratorium approved by City Council under Resolution No. 2118, Section 5.04.040 will apply to proposed development as the construction of the Firestone Boulevard Complete Street Project was completed on July 30, 2019. No permit shall be issued for excavation, or pavement cut, until July 30, 2024. If the pavement is damaged, then the Permittee will be required to repave from the edge of the median to the lip of the gutter and if any cut occur at any intersection, then the paving will extend to the entire intersection on all existing ends of curbs. The limits of the restoration will be at the discretion of the Director of Public Works.
- 81. Remove and reconstruct any and all damaged/or deficient existing improvements including but not limited to driveways, sidewalk, curb and gutter, along the perimeter of the proposed development. Existing sidewalks with non-compliant ADA cross slope exceeding 2% would be replaced.
- 82. All existing driveways that are being replaced with new driveways on Firestone Boulevard will require new curb and gutter and full-width sidewalk to match existing.
- 83. Construct new driveways at least 5 feet away from any above-ground obstructions in the public right-of-way to the top of the driveway. Otherwise, the obstruction shall be relocated at the Permittee's expense. Ensure that each driveway provides proper pedestrian access across, in compliance with the Americans with Disabilities Act (ADA). The final layout and site driveway design shall be subject to the review and approval of the City Engineer.
- 84. Proposed new driveways will meet the classification of commercial driveways (Minimum width required is 26 feet).
- 85. Construct new tree wells per City standards and plant new 36-inch boxed street trees on Firestone Boulevard. Install decomposed granite on tree wells. The species of any new street trees shall be in accordance with the Citywide Tree Master Plan. All tree wells shall be irrigated with dedicated irrigation line.
- 86. Proposed landscape shall be designed to incorporate water conservation techniques through application of xeriscape landscaping principles. Landscape plan to include low-water demanding plants with limited turf, efficient irrigation system and use of California native plants.
- 87. Any damages done to existing public improvements during construction shall be removed and replaced to original condition per the satisfaction of the City Engineer.
- 88. Any cross flow drainage from the property over the sidewalks is not permitted. Construct parkway drains as required.
- 89. Where utility cuts on concrete are proposed, the entire concrete panel shall be removed and reconstructed.

- 90. Centerline ties, property corners and benchmark monument shall be preserved in the public right of way. In the event that ties, property corners and benchmark monuments are disturbed or removed, a licensed surveyor shall re-establish and file required corner record survey with the Los Angeles County Surveyors office. All recorded copies of the documents shall be submitted to the City along with the final set of as-built plans.
- 91. Paint property address on the curb, in front of the proposed development, to the City and Fire Departments satisfaction.

Grading and Drainage

- 92. Comply with all Federal, State, and local agency requirements pertaining to the Clean Water Act, which establishes regulations, set forth in the Countywide National Pollutant Discharge Elimination System (NPDES) Permit.
- 93. Comply with the City's Storm Water Management Ordinance. Implement all NPDES requirements and Best Management Practices during and after construction. Provide and obtain approval of a site-specific Erosion Control Plan.
- 94. Submit Grading and Drainage plans prepared by a Registered Civil Engineer to the satisfaction of the Public Works Department and Building Division. Show all existing and proposed driveways, curb & gutter, sidewalks, street trees, tree wells, street lights, street signs, power poles, fire hydrants, utility boxes, meters, curb drains, etc. on the plans. Provide LID Plan and calculations required to address storm water discharge and NPDES requirements by City's Environmental Consultant, John Hunter and Associates
- 95. All on-site parking and circulation areas shall be paved as required by a pavement engineering or geotechnical report prepared by a Registered Civil Engineer, subject to the review and approval of the Public Works and Community Development Departments.
- 96. Grading plan will include geotech and geologist certification, stating that grading plan has been reviewed and found to be in conformance with the recommendations as outlined in the soils and geological report.
- 97. Historical or existing storm water flow from adjacent lots must be received and directed by gravity to the street, a public drainage facility, or an approved drainage easement.
- 98. Dust control operations shall be performed by the Permittee at the time, location and in the amount required and as often as necessary to prevent the excavation or fill work, demolition operation, or other activities from producing dust in amounts harmful to people or causing a nuisance to persons living nearby or occupying buildings in the vicinity of the work. The Permittee is responsible for compliance with Fugitive Dust Regulations issued by the Air Quality Management District (AQMD).

Water

- 99. Conduct a Water System Capacity Study and provide a copy of the report to the City for review and approval. If higher water needs are determined, then the Permittee will pay for any water upgrade needed to meet the demand. Permittee to pay for all costs incurred for the review of the capacity study.
- 100. All proposed improvements shall be served by adequately sized to accommodate the total

- domestic, landscape and fire flows.
- 101. Coordinate with the City's Water Division regarding removal of existing water meter that will not be used by the development.
- 102. Existing water meter needs to be relocated or abandoned. Water meters are not allowed along driveways.
- 103. Permittee shall pay Water Development Impact Fees per the latest City Fee Schedule. Fee is dependent on water meter sizes. Development Water Impact fees are paid at the time of obtaining the building permit.
- 104. Relocation of any public water lines shall be subject to approval by the City Engineer. Pavement moratorium applies.

Traffic

- 105. The Permittee shall prepare a Traffic Memo signed and stamped by a registered Traffic/Civil Engineer addressing potential safety issues, trip generation, queuing analysis, line of sight, and internal circulation.
- 106. Internal circulation, particularly where there are deliveries or trash pick-ups should be shown accommodating the vehicles that will serve the development.
- 107. Clear unobstructed sight distance lines shall meet AASHTO guidelines and shall be shown on the improvement plans at driveways.
- 108. Upon completion of construction, Permittee shall remove temporary construction markings (USA marking).

Utilities

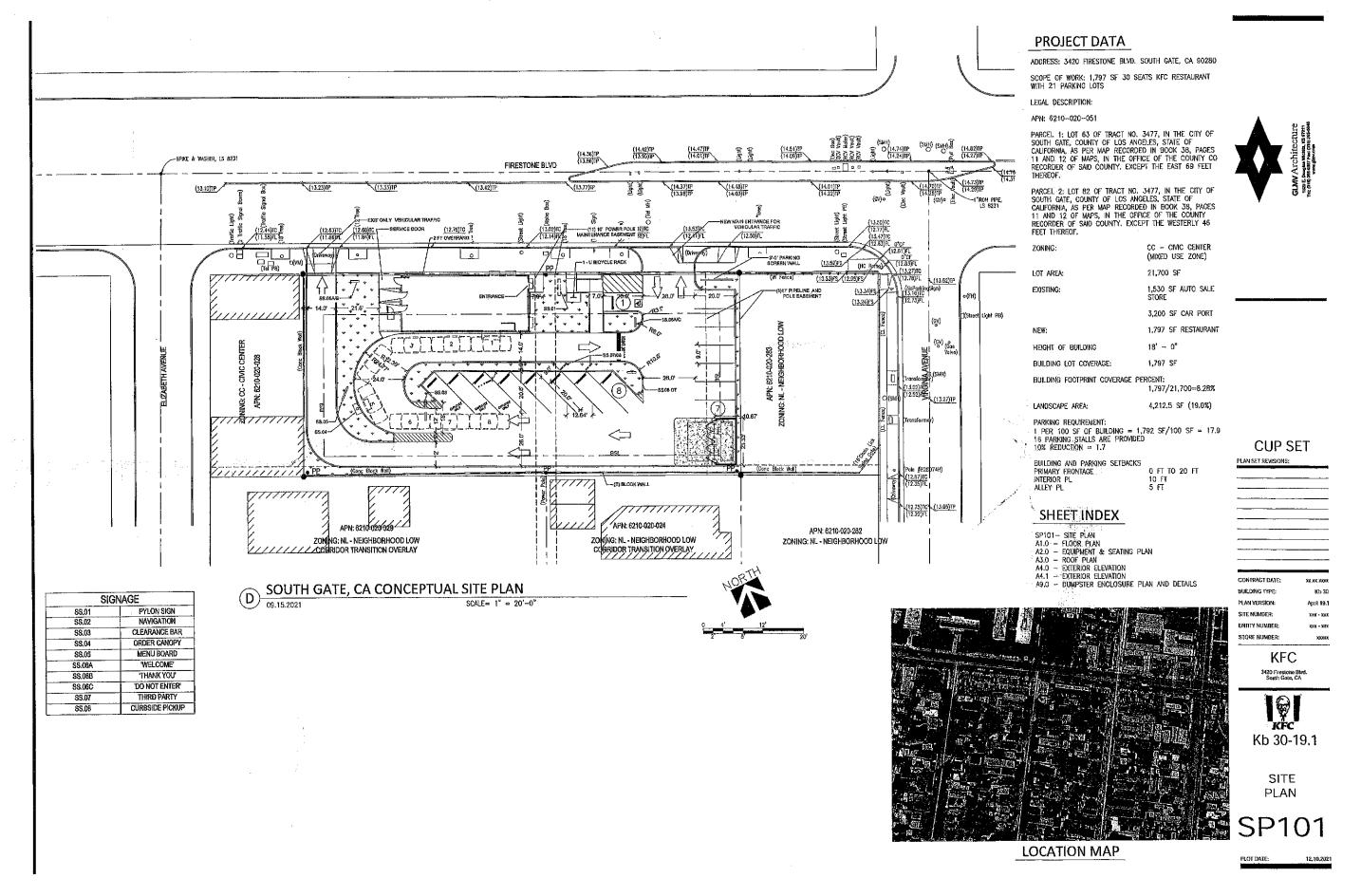
- 109. Permittee is responsible for research on private utility lines (Gas, Edison, Telephone, Cable, Irrigation, etc.) to ensure there are no conflicts with the site.
- 110. All existing on-site utility lines and existing utility lines serving the proposed development, that conflict with that development, shall be relocated, removed, or abandoned at the Permittee's expense to the satisfaction of the City Engineer. Pavement moratorium applies.
- 111. All onsite overhead utility servicing the development shall be placed underground. Any significant proposed utility underground vaults or meter shall be located away from the proposed driveways.
- 112. All proposed on-site sewer, water, and drainage facilities shall be private system(s) maintained by the property owner.

Use and Occupancy

113. Complete Public Works improvements prior to issuance of certificate of occupancy. Should any public improvements not completed prior to issuance of certificate of occupancy the

Permittee shall enter into a development agreement and post the necessary securities in the amount approved by the City Engineer and in a form approved by the City Attorney. All public improvements shall be completed at the Permittee's cost.

Prior to issuance of a release of Use and Occupancy, all the above conditions shall be complied with and all the improvements are in place.



ACTION AND ACTION ACTION AND ACTION AND ACTION AND ACTION AC



KFC

South Gate, California



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Technical Memorandum

To:

Jaesang Yoo, AIA, LEED GA, GLMV Architecture

From:

Al Gerayeli, P.E. (VA), Kimley-Horn

Date:

May 24, 2021

Re:

Traffic Summary for the Proposed KFC restaurant



Kimley-Horn has prepared this memo summarizing the traffic elements for the proposed South Gate KFC restaurant (Project). This memo has been prepared in accordance to the *City of South Gate Department of Public Works General Guidelines and Requirements for Traffic Letter/Memo*. The Project requires a Conditional Use Permit (CUP).

PROJECT LOCATION

The Project site is located at 3420 Firestone Boulevard (on the south side of the Firestone Boulevard between Elizabeth Avenue and Virginia Avenue) in the CC (Civic Center) zone within the City of South Gate.

PROJECT DESCRIPTION

The Project proposes to construct a new 1,897-square-foot (sf) KFC with a drive-thru and walk-up windows. As part of the Project, the existing building on-site that was previously used as an auto sales store will be demolished. There will be two access points provided along Firestone Boulevard with a 24-foot and a 26-foot driveway. Both access points can be used for entrance and exit. The Project is estimated to be constructed by 2022.

PROJECT TRIP GENERATION

Trip generation represents the amount of traffic produced by a development. Determining the trip generation for a specific project is therefore based upon forecasting the amount of traffic that is expected to be attracted to and produced by the specific land use of a given development. For the project and the existing use, trip generation rates published by the *Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition* were applied to the proposed use in order to determine the traffic generation characteristics of the site. Trip credits, such as passby trips, were applied to the proposed use based on standard rates published in the *ITE Trip Generation Handbook, 3rd Edition*.

After reviewing the site plan and discussing the business operation with the owner, ITE Land Use code 934 (Fast-Food Restaurant with Drive-Through Window) was determined to be most appropriate for the project use.

The ITE Handbook was consulted to determine the percentage of the passby trips for the project. Passby trips are trips that are already on the road network and "passing by" the project site. Based on the ITE handbook, 49 percent and 50 percent passby trip rates were applied to the project for the morning and evening peak hours, respectively.

Table 1 summarizes the proposed trip generation for the Project.



Table 1: Trip Generation Summary

PROJECT: KFC Restaurant at the Southeast Corner of Firestone Boulevard and Elizabeth Avenue in South Gate

			Trip Generation Rates ¹						
	ITE			AM	Peak Ho	ur	PM	Peak Ho	ur
Land Use	Code	Unit	Daily	In	Out	Total	In	Out	Total
Fast-Food Restaurant w/ Drive-thru	934	KSF	470.95	20.497	19.693	40.19	16.988	15.682	32.67

					Trip Gene	ration E	stimates		
	(4)	#]		AIV	l Peak Ho	ur	PIV	l Peak Ho	ur
Land Use	Quantity	Unit	Daily	In	Out	Total	In	Out	Total
Fast-Food restaurant w/ Drive-thru	1.897	KSF	893	39	37	76	32	30	62
Pass-by Trips ²			-68	-19	-18	-37	-16	-15	-31
Net Trips			825	20	19	39	16	15	31
Total Project Trips			825	20	19	39	16	15	31

¹ Source: Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition

Notes:

- 1. The trip rates for the project's land use are based on the Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition.
- 2. Passby trip rate is based on the ITE Trip Generation Handbook, 3rd Edition.

As shown in the table, the Project is estimated to generate 893 average daily trips (ADT) with 76 trips during the morning peak hour and 62 trips in the evening peak hour, at the project driveways. With passby trips considered, the Project is estimated to generate a cumulative total of 825 ADT with 39 trips during the morning peak hour and 31 trips in the evening peak hour. Although an auto sales store exists on the site presently, no trip credit was applied to allow for a conservative analysis.

ON-SITE CIRCULATION

Based on the site plan, the restaurant can be accessed from either of the access points along Firestone Boulevard. The driveway on the west side of the property is aligned with the drive-thru lane and is expected to be used mostly by drive-thru customers. Vehicles entering the drive-thru would travel in a counter-clockwise direction. The driveway on the east provides access to the restaurant building and parking spaces. Both driveways provide entrance and exit access to allow for frictionless on-site circulation. The layout of the site shows that the drive-thru lane can accommodate nine vehicles. Another five vehicles could queue on-site before extending back onto Firestone Boulevard.



² Source: Institute of Transportation Engineers (ITE) Trip Generation Handbook, 3rd Edition

DRIVE-THRU QUEUING

To address the concerns of the potential for long queues during the lunch and dinner time, and verify that the proposed storage length of the drive-thru lane is sufficient, vehicles queues were recorded at three existing KFC locations with a drive-thru lane in urban areas similar to the proposed Project. Vehicle queue data was collected at the following locations:

- 4339 East Imperial Highway, Lynwood, CA 90262
- 3100 East Gage Avenue, Huntington Park, CA 90255
- 8515 South Central Avenue, Los Angeles, CA 90001

Data collection was conducted during the typical peak operating periods of a weekday and a weekend from 11:00 AM to 2:00 PM for lunch period and from 5:00 PM to 8:00 PM for dinnertime period at each location, for a total of 36 hours of data collection.

All weekday data was collected on May 11, May 12, and May 13, 2021, and weekend data was collected on May 15, 2021. **Table 2 through 5** summarize the frequency of vehicles queued in the drive-thru lane from the pick-up window and calculated the probability associated with each respective queued vehicle for weekday and weekend lunchtime and dinnertime, respectively.

Table 2: Drive-Thru Queuing Summary | Weekday - Mid-day Peak

Queued Vehicles	Frequency	Cumulative Frequency	Probability	Cumulative Probability
0	135	135	25%	25%
1	175	310	32%	57%
2	134	444	25%	82%
3	64	508	12%	94%
4	27	535	5%	99%
5	8	543	1%	100%
6	0	543	0%	100%
7	0	543	0%	100%
8	0	543	0%	100%
Total	543	543	100%	100%

Table 3: Drive-Thru Queuing Summary | Weekday - PM Peak

Queued Vehicles	Frequency	Cumulative Frequency	Probability	Cumulative Probability
0	47	47	9%	9%
1	94	141	17%	26%
2	83	224	15%	41%
3	92	316	17%	58%
4	104	420	19%	77%
5	73	493	13%	91%
6	29	522	5%	96%
7	17	539	3%	99%
8	4	543	1%	100%
Total	543	543	100%	100%

Table 4: Drive-Thru Queuing Summary | Weekend - Mid-day Peak

Queued Vehicles	Frequency	Cumulative Frequency	Probability	Cumulative Probability
0	156	156	29%	29%
1	176	332	32%	61%
2	94	426	17%	78%
3	57	483	10%	89%
4	23	506	4%	93%
5	16	522	3%	96%
6	18	540	3%	99%
7	3	543	1%	100%
8	0	543	0%	100%
Total	543	543	100%	100%

Table 5: Drive-Thru Queuing Summary | Weekend - PM Peak

Queued Vehicles	Frequency	Cumulative Frequency	Probability	Cumulative Probability
0	73	73	13%	13%
1	124	197	23%	36%
2	126	323	23%	59%
3	74	397	14%	73%
4	45	442	8%	81%
5	50	492	9%	91%
6	35	527	6%	97%
7	16	543	3%	100%
8	0	543	0%	100%
Total	543	543	100%	100%

As shown in the tables above, of the 543 observations made at the three sites, one vehicle in drive-thru line (32 percent) was the most common occurrence for the lunchtime peak period. For the dinnertime, the most common occurrence was four (4) vehicles in the queue for the weekday and two (2) vehicles in the queue for the weekend. The number of queued vehicles ranged between zero (0) to a maximum of eight (8) vehicles for all sites for the entire period of data collection.

Figures 1 through 4 depict the probability of a queue in the KFC drive-thru lane. As shown in the figures, 100 percent of the observed vehicles showed a queue of eight (8) vehicles or less.

From a statistical standpoint, there is a 95 percent probability that a queue would be less than four (4) vehicles during lunchtime and six (6) vehicles during dinner. Based on the data collected, the average queue at the drive-thru lane is expected to be zero (0) to one (1) vehicles during lunchtime and one (1) to two (2) vehicles for the dinnertime as shown in each figure. The site plan shows that the drive-thru lane can accommodate nine (9) vehicles providing sufficient capacity for potential queue storage. Additionally, another five (5) vehicles could queue on-site in the unlikely occasion when more storage capacity is needed.



Figure 1: Weekday Mid-day

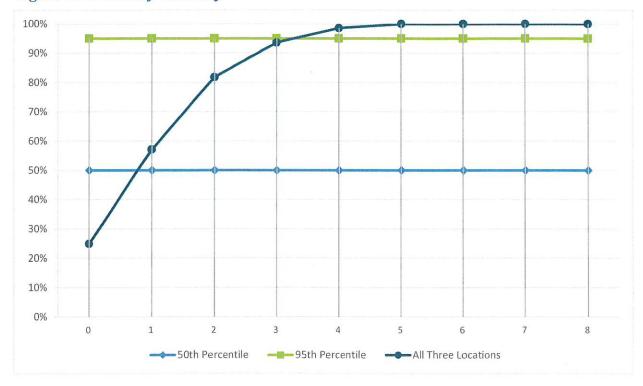


Figure 2: Weekday PM

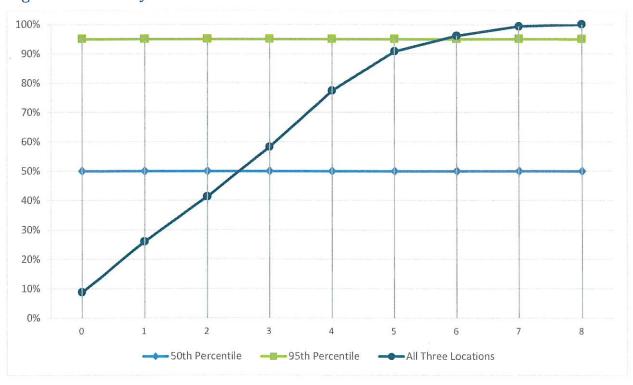


Figure 3: Weekend Mid-day

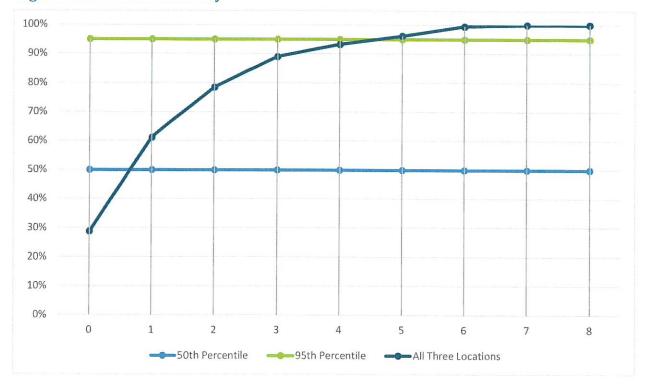
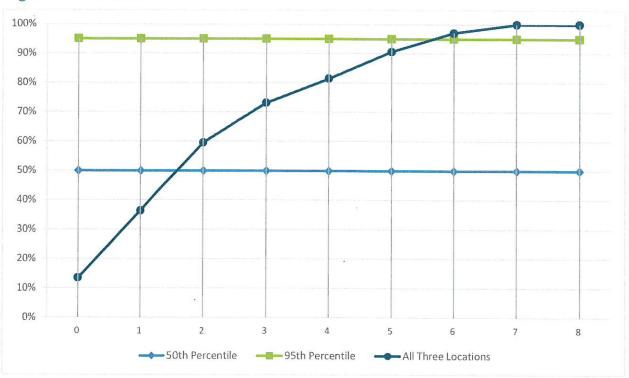


Figure 4: Weekend PM



PARKING

Based on the City's parking guidelines, one parking space is required for every 100 sf of building area, which results in a requirement of nineteen (19) parking spaces. The Project is providing twenty-one (21) parking spaces on-site, which include twenty (20) standard parking stalls and one (1) accessible parking stall.

On-street parking is also available on Elizabeth Avenue, Virginia Avenue and Firestone Boulevard. The parking spaces on Firestone Boulevard have a daily two-hour time restriction between 9:00 AM and 3:00 PM except for Sundays. Also, no parking is allowed between 6:00 AM and 9:00 AM and between 3:00 PM and 6:00 PM.

TRUCK UNLOADING

Due to the size of the parking lot and to not impede with the on-site circulation, deliveries will occur when the store is closed after 10:00 PM. Delivery vehicles would park in the lot and unload the deliveries for the following day.

SUMMARY AND CONCLUSIONS

The following list summarizes the key findings for the Project:

- The Project is located at 3420 Firestone Boulevard and will include a new 1897 sf KFC restaurant with a drivethru window.
- The Project is forecasted to generate 893 daily trips with 76 AM peak-hour trips and 62 PM peak-hour trips.
- With passby trip credits taken into account, the project is forecasted to generate a cumulative total of 825 daily trips with 39 AM peak-hour trips and 31 PM peak-hour trips.
- The vehicles entering the drive-thru will travel in a counter-clockwise direction and the drive-thru lane can accommodate up to nine (9) vehicles from the pick-up window to the entrance of the drive-thru.
- A drive-thru queueing study at three other existing KFC sites with similar characteristics indicated that a
 maximum queue observed was eight (8) vehicles; the proposed drive-thru storage length of nine (9)
 vehicles along with the additional space in the Project parking lot would adequately accommodate the
 projected queues for the Project.
- The Project satisfies the parking requirement and is providing 21 parking spaces (20 standard and 1 accessible).

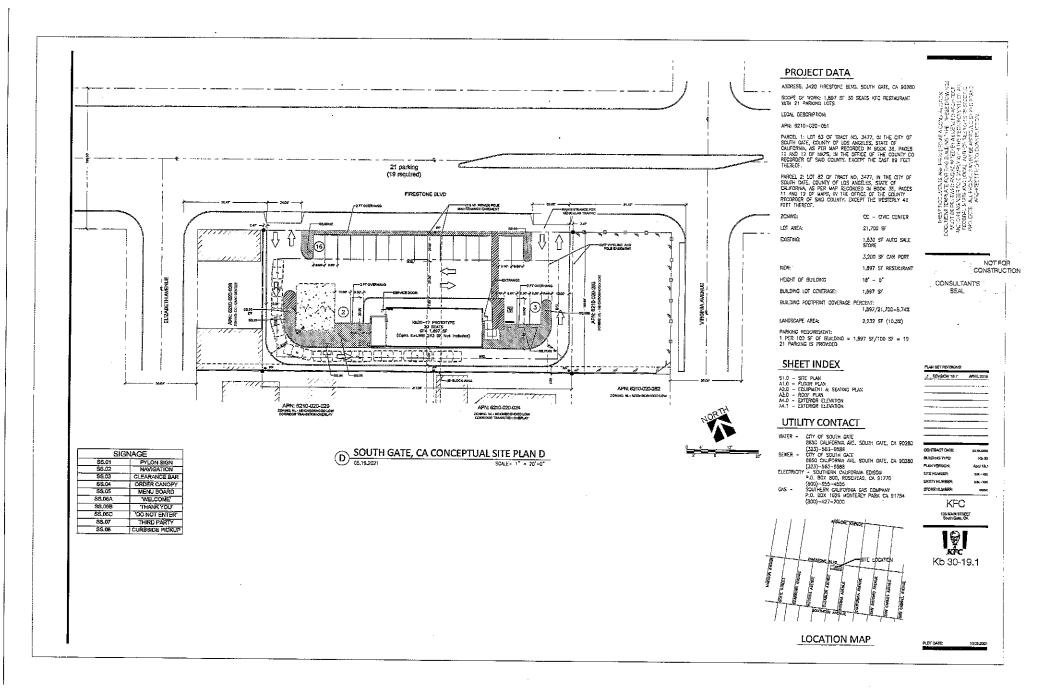
Based on the analysis and findings of this traffic memo, the layout of the proposed KFC with a drive-thru lane is not anticipated to adversely impact traffic operations in the surrounding area.



ATTACHMENTS

- 1. Site Plan
- 2. Drive-Thru Queueing Study Data





Snapshot Queue Study

Location: KFC Restaurant At 4339 E Imperial Hwy

City: Lynwood Day: Tuesday Date: 5/11/2021

	AM			
Time	Queue Length (Number of Vehicles)			
	Zone 1	Zone 2	Totals	
11:00 AM	0	1	1	
11:01 AM	1	0	1	
11:02 AM	0	0	0	
11:03 AM	0	1	1	
11:04 AM	1	0	1	
11:05 AM	1	0	1	
11:06 AM	0	0	0	
11:07 AM	0	0	0	
11:08 AM	0	0	0	
11:09 AM	0	0	0	
11:10 AM	0	0	0	
11:11 AM	0	0	0	
11:12 AM	0	0	0	
11:13 AM	0	1	1	
11:14 AM	1	0	1	
11:15 AM	1	0	1	
11:16 AM	0	0	0	
11:17 AM	0	0	0	
11:18 AM	0	0	0	
11:19 AM	0	0	0	
11:20 AM	0	0	0	
11:21 AM	0	0	0	
11:22 AM	0 -	0	0	
11:23 AM	0	0	0	
11:24 AM	0	0	0	
11:25 AM	0	0	0	
11:26 AM	0	1	1	
11:27 AM	1	0	1	
11:28 AM	0	0	0	
11:29 AM	0	0	0	
11:30 AM	0	0	0	
11:31 AM	0	0	0	

	PM Queue Length (Number of Vehicles)			
Time				
	Zone 1	Zone 2	Totals	
5:00 PM	0	0	0	
5:01 PM	0	1	1	
5:02 PM	0	3	3	
5:03 PM	1	3	4	
5:04 PM	2	2	4	
5:05 PM	3	1	4	
5:06 PM	4	0	4	
5:07 PM	4	0	4	
5:08 PM	4	0	4	
5:09 PM	3	0	3	
5:10 PM	3	1	4	
5:11 PM	2	2	4	
5:12 PM	4	1	5	
5:13 PM	3	2	5	
5:14 PM	3	1	4	
5:15 PM	4	1	5	
5:16 PM	3	1	4	
5:17 PM	4	0	4	
5:18 PM	3	1	4	
5:19 PM	4	2	6	
5:20 PM	3	3	6	
5:21 PM	3	4	7	
5:22 PM	4	3	7	
5:23 PM	4	3	7	
5:24 PM	4	3	7	
5:25 PM	4	2	6	
5:26 PM	4	2	6	
5:27 PM	4	2	6	
5:28 PM	4	3	7	
5:29 PM	4	2	6	
5:30 PM	4	2	6	
5:31 PM	4	1	5	



ALL PARTY STATES		_	
11:32 AM	0	0	0
11:33 AM	0	0	0
11:34 AM	0	0	0
11:35 AM	0	1	1
11:36 AM	1	1	2
11:37 AM	1	0	1
11:38 AM	1	1	2
11:39 AM	1	0	1
11:40 AM	0	0	0
11:41 AM	0	0	0
11:42 AM	0	0	0
11:43 AM	0	1	1
11:44 AM	0	1	1
11:45 AM	1	0	1
11:46 AM	1	0	1
11:47 AM	1	0	1
11:48 AM	0	2	2
11:49 AM	0	3	3
11:50 AM	2	0	2
11:51 AM	3	1	4
11:52 AM	2	0	2
11:53 AM	1	0	1
11:54 AM	0	1	1
11:55 AM	1	0	1
11:56 AM	1	0	1
11:57 AM	0	0	0
11:58 AM	0	2	2
11:59 AM	0	2	2
12:00 PM	2	1	3
12:01 PM	1	1	2
12:02 PM	1	0	1
12:03 PM	1	0	1
12:04 PM	1	1	2
12:05 PM	2	0	2
12:06 PM	1	0	1
12:07 PM	0	0	0
12:08 PM	0	0	0
12:09 PM	0	0	0
12:10 PM	0	0	0
12:11 PM	0	0	0
12:12 PM	0	0	0
12:13 PM	0	0	0
12:14 PM	0	0	0

5:32 PM	4	1	5
5:33 PM	4	1	5
5:34 PM	4	1	5
5:35 PM	4	3	7
5:36 PM	3	1	4
5:37 PM	4	0	4
5:38 PM	3	0	3
5:39 PM	2	0	2
5:40 PM	1	0	1
5:41 PM	1	0	1
5:42 PM	1	0	1
5:43 PM	0	0	0
5:44 PM	0	1	1
5:45 PM	0	1	1
5:46 PM	0	1	1
5:47 PM	0	1	1
5:48 PM	1	0	1
5:49 PM	1	0	1
5:50 PM	1	1	2
5:51 PM	2	0	2
5:52 PM	2	1	3
5:53 PM	3	0	3
5:54 PM	2	0	2
5:55 PM	1	0	1
5:56 PM	1	0	1
5:57 PM	0	0	0
5:58 PM	0	0	Ö
5:59 PM	0	2	2
6:00 PM	0	2	2
6:01 PM	2	2	4
6:02 PM	3	2	5
6:03 PM	3	1	4
6:04 PM	4	1	5
6:05 PM	2	2	4
6:06 PM	3	1	4
6:07 PM	4	0	4
6:08 PM	2	0	2
6:09 PM	2	2	4
6:10 PM	2	2	4
6:11 PM	3	1	4
6:12 PM	3	0	3
6:13 PM	2	0	2
6:14 PM	2	0	2



12:15 PM	0	0	0
12:16 PM	0	0	0
12:17 PM	0	0	0
12:18 PM	0	0	0
12:19 PM	0	1	1
12:20 PM	0	1	1
12:21 PM	1	0	1
12:22 PM	0	0	0
12:23 PM	0	0	0
12:24 PM	0	0	0
12:25 PM	0	0	0
12:26 PM	0	0	0
12:27 PM	0	1	1
12:28 PM	0	1	1
12:29 PM	0	1	1
12:30 PM	1	0	1
12:31 PM	1	0	1
12:32 PM	1	1	2
12:33 PM	1	2	3
12:34 PM	2	0	2
12:35 PM	2	0	2
12:36 PM	0	2	2
12:37 PM	1	1	2
12:38 PM	2	0	2
12:39 PM	1	1	2
12:40 PM	1	1	2
12:41 PM	0	1	1
12:42 PM	1	0	1
12:43 PM	1	1	2
12:44 PM	0	1	1
12:45 PM	1	0	1
12:46 PM	1	1	2
12:47 PM	0	1	1
12:48 PM	1	0	1
12:49 PM	1	0	1
12:50 PM	0	0	0
12:51 PM	0	0	0
12:52 PM	0	2	2
12:53 PM	1	1	2
12:54 PM	1	1	2
12:55 PM	0	1	1
12:56 PM	1	0	1
12:57 PM	1	0	1

6:15 PM 2 0 2 6:16 PM 1 1 2 6:17 PM 1 2 3 6:18 PM 1 1 2 6:19 PM 1 1 2 6:20 PM 2 0 2 6:21 PM 2 0 2 6:22 PM 2 0 2 6:23 PM 2 1 3 6:24 PM 2 2 4 6:25 PM 2 2 4 6:25 PM 3 1 4 6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 1 4 6:33 PM 4 1 5 6:35 PM 4 1 5 6:3				
6:17 PM	6:15 PM	2	0	2
6:18 PM	6:16 PM	1	1	2
6:19 PM	6:17 PM	1	2	3
6:20 PM 2 1 3 6:21 PM 2 0 2 6:22 PM 2 0 2 6:23 PM 2 1 3 6:24 PM 2 2 4 6:25 PM 2 2 4 6:26 PM 1 3 4 6:28 PM 3 1 4 6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 2 5 6:35 PM 4 1 5 6:35 PM 4 1 5 6:37 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:4	6:18 PM	1	1	2
6:21 PM	6:19 PM	1	1	2
6:22 PM	6:20 PM	2	1	3
6:23 PM 2 1 3 6:24 PM 2 2 4 6:25 PM 2 2 4 6:26 PM 1 3 4 6:27 PM 2 2 4 6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 3 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:35 PM 4 1 5 6:37 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:45 PM 4 0 4 6:48 PM 2 0 2 <td>6:21 PM</td> <td>2</td> <td>0</td> <td>2</td>	6:21 PM	2	0	2
6:24 PM 2 2 4 6:25 PM 2 2 4 6:26 PM 1 3 4 6:27 PM 2 2 4 6:28 PM 3 1 4 6:39 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 1 4 6:33 PM 3 3 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:35 PM 4 1 5 6:37 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:39 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:4	6:22 PM	2	0	2
6:25 PM 2 2 4 6:26 PM 1 3 4 6:27 PM 2 2 4 6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 1 4 6:33 PM 3 1 5 6:35 PM 4 1 5 6:36 PM 4 1 5 6:36 PM 4 0 4 6:38 PM 3 0 3 6:31 PM 4 0 4 6:41 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 4 0 4 6:46 PM 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6:23 PM	2	1	3
6:26 PM 1 3 4 6:27 PM 2 2 4 6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 6 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:35 PM 4 1 5 6:37 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 4 0 4 6:48 PM 2 0 2 6:49 PM 1 0 0 <td>6:24 PM</td> <td>2</td> <td>2</td> <td>4</td>	6:24 PM	2	2	4
6:27 PM 2 2 4 4 6:28 PM 3 1 4 4 6:29 PM 3 1 4 4 6:30 PM 3 0 3 3 6 6:31 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 5 6:34 PM 3 0 5 6:35 PM 4 1 5 6:36 PM 4 1 5 6:36 PM 4 0 4 6:38 PM 3 0 3 6 6:39 PM 3 1 4 6 6:40 PM 4 0 4 6 6:41 PM 4 0 4 6 6:42 PM 4 0 4 6 6:44 PM 4 0 4 6 6:44 PM 4 0 4 6 6:45 PM 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6:25 PM	2	2	4
6:28 PM 3 1 4 6:29 PM 3 1 4 6:30 PM 3 0 3 6:31 PM 3 0 3 6:32 PM 3 1 4 6:33 PM 3 1 4 6:33 PM 3 3 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:36 PM 4 1 5 6:37 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 3 0 3 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 0 6:51 PM 0 0 0 0 6:55 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:26 PM	1	3	4
6:29 PM	6:27 PM	2	2	4
6:30 PM	6:28 PM	3	1	4
6:31 PM	6:29 PM	3	1	4
6:32 PM 3 1 4 6:33 PM 3 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:36 PM 4 1 5 6:36 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 5 0 4 6:46 PM 7 0 0 1 6:50 PM 0 0 0 0 6:51 PM 0 0 0 0 6:52 PM 0 0 0 0 6:53 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:30 PM	3	0	3
6:33 PM 3 3 6 6:34 PM 3 2 5 6:35 PM 4 1 5 6:36 PM 4 1 5 6:36 PM 4 0 4 6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 5 0 4 6:46 PM 5 0 5 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 0 6:51 PM 0 0 0 0 6:52 PM 0 0 0 0 6:53 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:31 PM	3	0	3
6:34 PM	6:32 PM	3	1	4
6:35 PM	6:33 PM	3	3	6
6:36 PM	6:34 PM	3	2	5
6:37 PM	6:35 PM	4	1	5
6:38 PM 3 0 3 6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 4 0 4 6:45 PM 5 0 5 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 0 6:51 PM 0 0 0 0 6:53 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:36 PM	4	1	5
6:39 PM 3 1 4 6:40 PM 4 0 4 6:41 PM 4 0 4 6:42 PM 4 0 4 6:42 PM 4 0 4 6:43 PM 4 0 4 6:44 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 3 0 3 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:53 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:37 PM	4	0	4
6:40 PM	6:38 PM	3	0	3
6:41 PM	6:39 PM	3	1	4
6:42 PM	6:40 PM	4	0	4
6:43 PM	6:41 PM	4	0	4
6:44 PM 4 0 4 6:45 PM 4 0 4 6:46 PM 3 0 3 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:42 PM	4	0	4
6:45 PM 4 0 4 6:46 PM 3 0 3 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:43 PM	4	0	4
6:46 PM 3 0 3 6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 0 6:51 PM 0 0 0 0 6:52 PM 0 0 0 0 6:53 PM 0 1 1 6:55 PM 0 1 1 6:55 PM 1 0 1 6:55 PM 1 0 1	6:44 PM	4	0	4
6:47 PM 2 1 3 6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:45 PM	4	0	4
6:48 PM 2 0 2 6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:46 PM	3	0	3
6:49 PM 1 0 1 6:50 PM 0 0 0 6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:47 PM	2	1	3
6:50 PM 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6:48 PM	2	0	2
6:51 PM 0 0 0 6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:49 PM	1	0	1
6:52 PM 0 0 0 6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:50 PM	0	0	0
6:53 PM 0 1 1 6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:51 PM	0	0	0
6:54 PM 0 1 1 6:55 PM 1 0 1 6:56 PM 1 0 1	6:52 PM	0	0	0
6:55 PM 1 0 1 6:56 PM 1 0 1	6:53 PM	0	1	1
6:56 PM 1 0 1	6:54 PM	0	1	1
THE PASSING CONTRACTOR OF THE PASSING CONTRA	6:55 PM	1	0	1
6:57 PM 0 0 0	6:56 PM	1	0	1
	6:57 PM	0	0	0

12:58 PM	0	1	1
12:59 PM	0	1	1
1:00 PM	1	0	1
1:01 PM	1	1	2
1:02 PM	2	0	2
1:03 PM	2	1	3
1:04 PM	1	1	2
1:05 PM	1	1	2
1:06 PM	1	2	3
1:07 PM	1	1	2 .
1:08 PM	2	0	2
1:09 PM	2	1	3
1:10 PM	2	1	3
1:11 PM	2	0	2
1:12 PM	1	0	1
1:13 PM	1	0	1
1:14 PM	0	0	0
1:15 PM	0	0	0
1:16 PM	0	0	0
1:17 PM	0	0	0
1:18 PM	0	0	0
1:19 PM	0	1	1
1:20 PM	1	2	3
1:21 PM	2	1	3
1:22 PM	2	0	2
1:23 PM	2	0	2
1:24 PM	1	0	1
1:25 PM	0	0	0
1:26 PM	0	0	0
1:27 PM	0	0	0
1:28 PM	0	0	0
1:29 PM	0	0	0
1:30 PM	0	0	0
1:31 PM	0	1	1
1:32 PM	1	1	2
1:33 PM	2	0	2
1:34 PM	2	0	2
1:35 PM	2	0	2
1:36 PM	1	0	1
1:37 PM	1	0	1
1:38 PM	0	0	0
1:39 PM	0	1	1
1:40 PM	1	1	2

6:58 PM	0	0	0
6:59 PM	0	0	0
7:00 PM	0	1	1
7:01 PM	0	1	1
7:02 PM	1	0	1
7:03 PM	1	0	1
7:04 PM	0	0	0
7:05 PM	0	0	0
7:06 PM	0	0	0
7:07 PM	0	0	0
7:08 PM	0	0	0
7:09 PM	0	0	0
7:10 PM	0	0	0
7:11 PM	0	1	1
7:12 PM	0	1	1
7:13 PM	0	1	1
7:14 PM	1	2	3
7:15 PM	1	2	3
7:16 PM	1	2	3
7:17 PM	2	1	3
7:18 PM	3	0	3
7:19 PM	3	0	3
7:20 PM	3	0	3
7:21 PM	3	0	3
7:22 PM	2	1	3
7:23 PM	2	1	3
7:24 PM	3	0	3
7:25 PM	3	0	3
7:26 PM	3	0	3
7:27 PM	3	1	4
7:28 PM	4	0	4
7:29 PM	2	1	3
7:30 PM	1	0	1
7:31 PM	1	0	1
7:32 PM	1	0	1
7:33 PM	0	0	0
7:34 PM	0	0	0
7:35 PM	0	1	1
7:36 PM	0	1	1
7:37 PM	0	1	1
7:38 PM	1	0	1
7:39 PM	1	0	1
7:40 PM	1	1	2



1:41 PM	2	0	2
1:42 PM	1	0	1
1:43 PM	0	1	1
1:44 PM	0	1	1
1:45 PM	1	1	2
1:46 PM	2	0	2
1:47 PM	1	0	1
1:48 PM	1	1	2
1:49 PM	1	0 -	1
1:50 PM	1	0	1
1:51 PM	0	1	1
1:52 PM	0	1	1
1:53 PM	1	1	2
1:54 PM	2	0	2
1:55 PM	2	0	2
1:56 PM	1	0	1
1:57 PM	0	2	2
1:58 PM	1	1	2
1:59 PM	1	2	3
2:00 PM	2	0	2
Totals	114	77	191

7:41 PM	1	3	4
7:42 PM	2	2	4
7:43 PM	3	1	4
7:44 PM	4	1	5
7:45 PM	4	0	4
7:46 PM	3	1	4
7:47 PM	4	0	4
7:48 PM	3	0	3
7:49 PM	3	0	3
7:50 PM	2	0	2
7:51 PM	2	1	3
7:52 PM	2	1	3
7:53 PM	3	0	3
7:54 PM	2	0	2
7:55 PM	2	0	2
7:56 PM	2	0	2
7:57 PM	1	0	1
7:58 PM	1	0	1
7:59 PM	1	1	2
8:00 PM	1	2	3
Totals	369	146	515



Snapshot Queue Study

Location: KFC Restaurant At 4339 E Imperial Hwy

City: Lynwood Day: Saturday Date: 5/15/2021

		AM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
11:00 AM	0	1	1
11:01 AM	1	0	1
11:02 AM	1	1	2
11:03 AM	2	0	2
11:04 AM	2	0	2
11:05 AM	1	0	1
11:06 AM	0	0	0
11:07 AM	0	0	0
11:08 AM	0	0	0
11:09 AM	0	0	0
11:10 AM	0	0	0
11:11 AM	0	0	0
11:12 AM	0	0	0
11:13 AM	0	0	0
11:14 AM	0	0	0
11:15 AM	0	0	0
11:16 AM	0	0	0
11:17 AM	0	0	0
11:18 AM	0	0	0
11:19 AM	0	0	0
11:20 AM	0	0	0
11:21 AM	0	0	0
11:22 AM	0	0	0
11:23 AM	0	0	0
11:24 AM	0	0	0
11:25 AM	0	0	0
11:26 AM	0	0	0
11:27 AM	0	0	0
11:28 AM	0	0	0
11:29 AM	0	0	0
11:30 AM	0	1	1
11:31 AM	1	0	1

N. C.		PM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
5:00 PM	4	2	6
5:01 PM	5	2	7
5:02 PM	5	2	7
5:03 PM	5	2	7
5:04 PM	4	2	6
5:05 PM	3	2	5
5:06 PM	4	1	5
5:07 PM	4	2	6
5:08 PM	4	1	5
5:09 PM	4	1	5
5:10 PM	4	0	4
5:11 PM	3	0	3
5:12 PM	3	0	3
5:13 PM	2	0	2
5:14 PM	2	0	2
5:15 PM	2	0	2
5:16 PM	2	0	2
5:17 PM	1	0	1
5:18 PM	0	1	1
5:19 PM	1	1	2
5:20 PM	1	0	1
5:21 PM	0	0	0
5:22 PM	0	0	0
5:23 PM	0	1	1
5:24 PM	0	1	1
5:25 PM	1	0	1
5:26 PM	1	0	1
5:27 PM	1	0	1
5:28 PM	0	0	0
5:29 PM	0	0	0
5:30 PM	0	0	0
5:31 PM	0	1	1



11:32 AM	1	1	2
11:33 AM	1	1	2
11:34 AM	1	0	1
11:35 AM	1	0	1
11:36 AM	1	0	1
11:37 AM	1	0	1
11:38 AM	1	0	1
11:39 AM	0	0	0
11:40 AM	0	0	0
11:41 AM	0	1	1
11:42 AM	0	1	1
11:43 AM	0	1	1
11:44 AM	0	0	0
11:45 AM	0	0	0
11:46 AM	0	0	0
11:47 AM	0	1	1
11:48 AM	1	0	1
11:49 AM	1	0	1
11:50 AM	1	0	1
11:51 AM	0	1	1
11:52 AM	1	0	1
11:53 AM	1	0	1
11:54 AM	0	0	0
11:55 AM	0	0	0
11:56 AM	0	0	0
11:57 AM	0	0	0
11:58 AM	0	1	1
11:59 AM	1	0	1
12:00 PM	1	0	. 1
12:01 PM	1	1	2
12:02 PM	0	1	1
12:03 PM	1	0	1
12:04 PM	1	0	1
12:05 PM	0	0	0
12:06 PM	0	1	1
12:07 PM	0	1	1
12:08 PM	0	1	1
12:09 PM	1	0	1
12:10 PM	1	0	1
12:11 PM	1	0	1
12:12 PM	0	0	0
12:13 PM	0	0	0
12:14 PM	0	1	1

5:32 PM	0	1	1
5:33 PM	0	2	2
5:34 PM	1	1	2
5:35 PM	1	0	1
5:36 PM	1	0	1
5:37 PM	0	2	2
5:38 PM	1	1	2
5:39 PM	1	1	2
5:40 PM	1	1	2
5:41 PM	2	0	2
5:42 PM	1	0	1
5:43 PM	1	0	1
5:44 PM	0	1	1
5:45 PM	1	0	1
5:46 PM	1	0	1
5:47 PM	1	1	2
5:48 PM	2	0	2
5:49 PM	2	1	3
5:50 PM	3	1	4
5:51 PM	4	1	5
5:52 PM	4	1	5
5:53 PM	4	2	6
5:54 PM	4	2	6
5:55 PM	4	3	7
5:56 PM	5	2	7
5:57 PM	5	2	7
5:58 PM	- 5	1	6
5:59 PM	3	1	4
6:00 PM	3	1	4
6:01 PM	4	1	5
6:02 PM	5	1	6
6:03 PM	4	1	5
6:04 PM	3	1	4
6:05 PM	3	1	4
6:06 PM	4	1	5
6:07 PM	3	3	6
6:08 PM	4	2	6
6:09 PM	3	2	5
6:10 PM	4	1	5
6:11 PM	4	1	5
6:12 PM	4	1	5
6:13 PM	4	1	5
6:14 PM	2	1	3



12:15 PM	1	0	1
12:16 PM	1	0	1
12:17 PM	1	0	1
12:18 PM	0	2	2
12:19 PM	0	2	2
12:20 PM	1	1	2
12:21 PM	2	1	3
12:22 PM	2	2	4
12:23 PM	4	0	4
12:24 PM	3 -	0	3
12:25 PM	3	0 .	3
12:26 PM	2	0	2
12:27 PM	1	1	2
12:28 PM	2	1	3
12:29 PM	2	1	3
12:30 PM	2	0	2
12:31 PM	1	0	1
12:32 PM	2	0	2
12:33 PM	0	0	0
12:34 PM	0	0	0
12:35 PM	0	0	0
12:36 PM	0	0	0
12:37 PM	0	1	1
12:38 PM	0	2	2
12:39 PM	1	1	2
12:40 PM	2	1	3
12:41 PM	3	0	3
12:42 PM	3	0	3
12:43 PM	2	0	2
12:44 PM	2	0	2
12:45 PM	1	1	2
12:46 PM	0	1	1
12:47 PM	1	0	1
12:48 PM	1	0	1
12:49 PM	1	0	1
12:50 PM	1	0	1
12:51 PM	0	0	0
12:52 PM	0	0	0
12:53 PM	0	1	1
12:54 PM	0	1	1
12:55 PM	1	0	1
12:56 PM	1	1	2
12:57 PM	1	0	1

6:15 PM 2 1 3 6:16 PM 3 1 4 6:17 PM 4 1 5 6:18 PM 3 1 4 6:19 PM 4 0 4 6:20 PM 3 0 3 6:22 PM 3 0 3 6:23 PM 3 1 4 6:24 PM 4 0 4 6:23 PM 3 1 4 6:24 PM 4 0 4 6:25 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:35 PM 4 2 6 6:3				
6:17 PM	6:15 PM	2	1	3
6:18 PM	6:16 PM	3	1	4
6:19 PM	6:17 PM	4	1	5
6:20 PM	6:18 PM	3	1	4
6:21 PM 3 0 3 6:22 PM 3 0 3 6:23 PM 3 1 4 6:24 PM 4 0 4 6:25 PM 4 0 4 6:26 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 1 5 6:40 PM 4 1 5 6:40 PM 4 1 5 6:42 PM 4 1 5 6:42 PM 4 1 5 6:44 PM 4 1 5 6:47 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 4 1 5 6:48 PM 4 1 5 6:49 PM 4 1 5 6:49 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:45 PM 4 1 5 6:50 PM 4 1 5 6:50 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6	6:19 PM	4	0	4
6:22 PM 3 0 3 6:23 PM 3 1 4 6:24 PM 4 0 4 6:25 PM 4 0 4 6:26 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 2 6 6:36 PM 4 1 5 6:40 PM 4 1 5 6:42 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 4 1 5 6:46 PM 4 1 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6	6:20 PM	4	0	4
6:23 PM	6:21 PM	3	0	3
6:24 PM 4 0 4 6:25 PM 3 1 4 6:26 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 <td>6:22 PM</td> <td>3</td> <td>0</td> <td>3</td>	6:22 PM	3	0	3
6:25 PM 4 0 4 6:26 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:35 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:49 PM 4 1 5 <td>6:23 PM</td> <td>3</td> <td>1</td> <td>4</td>	6:23 PM	3	1	4
6:26 PM 3 1 4 6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:35 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:45 PM 3 2 5 6:45 PM 4 1 5 6:46 PM 4 1 5 6:49 PM 4 1 5 <td>6:24 PM</td> <td>4</td> <td>0</td> <td>4</td>	6:24 PM	4	0	4
6:27 PM 2 1 3 6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:49 PM 4 1 5 <td>6:25 PM</td> <td>4</td> <td>0</td> <td>4</td>	6:25 PM	4	0	4
6:28 PM 3 2 5 6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:32 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 2 6 6:53 PM 4 2 6 <td>6:26 PM</td> <td>3</td> <td>1</td> <td>4</td>	6:26 PM	3	1	4
6:29 PM 3 1 4 6:30 PM 4 0 4 6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:37 PM 4 2 6 6:38 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:50 PM 4 2 6 6:53 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6	6:27 PM	2	1	3
6:30 PM	6:28 PM	3	2	5
6:31 PM 3 2 5 6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 2 6 6:36 PM 4 1 5 6:39 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:43 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6	6:29 PM	3	1	4
6:32 PM 3 3 6 6:33 PM 4 2 6 6:34 PM 4 2 6 6:35 PM 4 2 6 6:35 PM 4 2 6 6:36 PM 4 2 6 6:37 PM 4 1 5 6:39 PM 4 1 5 6:40 PM 4 1 5 6:41 PM 4 1 5 6:42 PM 4 1 5 6:42 PM 4 1 5 6:44 PM 4 1 5 6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:55 PM 4 2 6 6:55 PM 4 2 6	6:30 PM	4	0	4
6:33 PM	6:31 PM	3	2	5
6:34 PM	6:32 PM	3	3	6
6:35 PM	6:33 PM	4	2	6
6:36 PM	6:34 PM	4	2	6
6:37 PM	6:35 PM	4	2	6
6:38 PM	6:36 PM	4	2	6
6:39 PM	6:37 PM	4	2	6
6:40 PM	6:38 PM	4	1	5
6:41 PM	6:39 PM	4	1	. 5
6:42 PM	6:40 PM	4	1	5
6:43 PM	6:41 PM	4	1	5
6:44 PM	6:42 PM	4	1	5
6:45 PM 3 2 5 6:46 PM 4 1 5 6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:43 PM	4	1	5
6:46 PM	6:44 PM	4	1	5
6:47 PM 4 1 5 6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:45 PM	3	2	5
6:48 PM 3 2 5 6:49 PM 4 1 5 6:50 PM 4 1 5 6:51 PM 4 0 4 6:52 PM 4 2 6 6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:46 PM	4	1	5
6:49 PM	6:47 PM	4	1	5
6:50 PM	6:48 PM	3	2	5
6:51 PM 4 0 4 6:52 PM 4 2 6 6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:49 PM	4	1	5
6:52 PM 4 2 6 6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:50 PM	4	1	5
6:53 PM 4 3 7 6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:51 PM	4	0	4
6:54 PM 4 2 6 6:55 PM 4 2 6 6:56 PM 4 2 6	6:52 PM	4	2	6
6:55 PM 4 2 6 6:56 PM 4 2 6	6:53 PM	4	3	7
6:56 PM 4 2 6	6:54 PM	4	2	6
6:56 PM 4 2 6	6:55 PM	4	2	6
6:57 PM 4 2 6		4	2	6
	6:57 PM	4	2	6



12:58 PM	0	0	
A Constitution for the Constitution		0	0
12:59 PM 1:00 PM	0	0	0
	0	0	0
1:01 PM	0	1	1
1:02 PM	1	0	1
1:03 PM	1	0	1
1:04 PM	1	0	1
1:05 PM	0	1	1
1:06 PM	1	1	2
1:07 PM	2	0	2
1:08 PM	1	1	2
1:09 PM	2	0	2
1:10 PM	2	0	2
1:11 PM	1	0	1
1:12 PM	0	0	0
1:13 PM	0	1	1
1:14 PM	1	0	1
1:15 PM	1	0	1
1:16 PM	1	2	3
1:17 PM	2	1	3
1:18 PM	3	0	3
1:19 PM	3	0	3
1:20 PM	3	0	3
1:21 PM	. 3	0	3
1:22 PM	2	0	2
1:23 PM	2	0	2
1:24 PM	2	1	3
1:25 PM	3	0	3
1:26 PM	2	0	2
1:27 PM	2	0	2
1:28 PM	1	0	1
1:29 PM	0	0	0
1:30 PM	0	1	1
1:31 PM	1	0	1
1:32 PM	1	1	2
1:33 PM	0	1	1
1:34 PM	1	0	1
1:35 PM	1	0	1
1:36 PM	1	0	1
1:37 PM	0	0	0
1:38 PM	0	0	0
1:39 PM	0	0	0
1:40 PM	0	0	0

6:58 PM	4	2	6
6:59 PM	4	1	5
7:00 PM	4	1	5
7:01 PM	3	2	5
7:02 PM	4	1	5
7:03 PM	3	1	4
7:04 PM	4	0	4
7:05 PM	4	0	4
7:06 PM	4	0	4
7:07 PM	3	0	3
7:08 PM	3	0	3
7:09 PM	3	0	3
7:10 PM	3	0	3
7:11 PM	3	0	3
7:12 PM	3	0	3
7:13 PM	2	0	2
7:14 PM	2	0	2
7:15 PM	2	0	2
7:16 PM	2	0	2
7:17 PM	1	0	1
7:18 PM	1	0	1
7:19 PM	1	0	1
7:20 PM	1	0	1
7:21 PM	0	0	0
7:22 PM	0	0	0
7:23 PM	0	1	1
7:24 PM	1	0	1
7:25 PM	1	0	1
7:26 PM	1	0	1
7:27 PM	1	3	4
7:28 PM	2	3	5
7:29 PM	2	4	6
7:30 PM	3	3	6
7:31 PM	3	2	5
7:32 PM	2	2	4
7:33 PM	3	1	. 4
7:34 PM	3	2	5
7:35 PM	4	1	5
7:36 PM	3	2	5
7:37 PM	4	2	6
7:38 PM	4	2	6
7:39 PM	4	2	6
7:40 PM	4	2	6



1:41 PM	0	0	0
1:42 PM	0	1	1
1:43 PM	1	1	2
1:44 PM	2	0	2
1:45 PM	2	0	2
1:46 PM	1	0	1
1:47 PM	0	0	0
1:48 PM	0	0	0
1:49 PM	0	0	0
1:50 PM	0	0	0
1:51 PM	0	1	1
1:52 PM	1	0	1
1:53 PM	1	0	1
1:54 PM	0	0	0
1:55 PM	0	0	0
1:56 PM	0	0	0
1:57 PM	0	0	0
1:58 PM	0	0	0
1:59 PM	0	1	1
2:00 PM	0	1	1
Totals	135	55	190

7:41 PM	4	3	7
7:42 PM	4	3	7
7:43 PM	5	1	6
7:44 PM	5	1	6
7:45 PM	4	1	5
7:46 PM	4	2	6
7:47 PM	4	2	6
7:48 PM	4	1	5
7:49 PM	4	1	5
7:50 PM	4	1	5
7:51 PM	4	3	7
7:52 PM	4	3	7
7:53 PM	4	3	7
7:54 PM	4	3	7
7:55 PM	4	3	7
7:56 PM	4	3	7
7:57 PM	4	2	6
7:58 PM	2	2	4
7:59 PM	4	1	5
8:00 PM	4	2	6
Totals	523	203	726



Snapshot Queue Study

Location: KFC Restaurant At 3100 E Gage Ave

City: Huntington Park
Day: Wednesday
Date: 5/12/2021

		AM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
11:00 AM	0	0	0
11:01 AM	0	0	0
11:02 AM	0	1	1
11:03 AM	1	0	1
11:04 AM	1	0	1
11:05 AM	0	0	0
11:06 AM	0	1	1
11:07 AM	0	1	1
11:08 AM	1	0	1
11:09 AM	0	0	0
11:10 AM	0	0	0
11:11 AM	0	2	2
11:12 AM	0	2	2
11:13 AM	2	1	3
11:14 AM	2	0	2
11:15 AM	1	0	1
11:16 AM	0	0	0
11:17 AM	0	0	0
11:18 AM	0	0	0
11:19 AM	0	0	0
11:20 AM	0	0	0
11:21 AM	0	0	0
11:22 AM	0	0	0
11:23 AM	0	1	1
11:24 AM	0	1	1
11:25 AM	1	0	1
11:26 AM	1	0	1
11:27 AM	1	0	1
11:28 AM	1	0	1
11:29 AM	1	1	2
11:30 AM	1	1	2
11:31 AM	1	1	2

		PM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
5:00 PM	0	0	0
5:01 PM	0	0	0
5:02 PM	0	0	0
5:03 PM	0	0	0
5:04 PM	0	1	1
5:05 PM	0	1	1
5:06 PM	0	1	1
5:07 PM	0	2	2
5:08 PM	1	1	2
5:09 PM	2	0	2
5:10 PM	2	0	2
5:11 PM	1	2	3
5:12 PM	0	2	2
5:13 PM	2	0	2
5:14 PM	1	0	1
5:15 PM	1	0	1
5:16 PM	0	0	0
5:17 PM	0	0	0
5:18 PM	0	0	0
5:19 PM	0	0	0
5:20 PM	0	0	0
5:21 PM	0	1	1
5:22 PM	0	3	3
5:23 PM	1	2	3
5:24 PM	1	2	3
5:25 PM	0	3	3
5:26 PM	2	2	4
5:27 PM	2	1	3
5:28 PM	1	2	3
5:29 PM	3	1	4
5:30 PM	3	1	4
5:31 PM	3	1	4



11:32 AM	1	0	1
11:33 AM	0	0	0
11:34 AM	0	0	0
11:35 AM	0	0	0
11:36 AM	0	0	. 0
11:37 AM	0	0	0
11:38 AM	0	0	0
11:39 AM	0	0	0
11:40 AM	0	0	0
11:41 AM	0	1	1
11:42 AM	0	1	1
11:43 AM	1	0	1
11:44 AM	1	2	3
11:45 AM	1	1	2
11:46 AM	2	1	3
11:47 AM	1	1	2
11:48 AM	2	0	2
11:49 AM	1	0	1
11:50 AM	0	1	1
11:51 AM	1	0	1
11:52 AM	1	0	1
11:53 AM	1	0	1
11:54 AM	0	1	1
11:55 AM	1	0	1
11:56 AM	1	1	2
11:57 AM	1	0	1
11:58 AM	1	1	2
11:59 AM	2	1	3
12:00 PM	1	1	2
12:01 PM	2	0	2
12:02 PM	1	1	2
12:03 PM	2	2	4
12:04 PM	3	1	4
12:05 PM	4	0	4
12:06 PM	3	0	3
12:07 PM	2	1	3
12:08 PM	2	1	3
12:09 PM	1	1	2
12:10 PM	1	0	1
12:11 PM	1	0	1
12:12 PM	0	0	0
12:13 PM	0	1	1
12:14 PM	1	0	1

		-1	
5:32 PM	3	1	4
5:33 PM	2	2	4
5:34 PM	3	1	4
5:35 PM	3	2	5
5:36 PM	2	3	5
5:37 PM	2	3	5
5:38 PM	1	4	5
5:39 PM	2	3	5
5:40 PM	3	2	5
5:41 PM	2	3	5
5:42 PM	3	2	5
5:43 PM	4	1	5
5:44 PM	3	1	4
5:45 PM	3	1	4
5:46 PM	4	0	4
5:47 PM	3	0	3
5:48 PM	2	0	2
5:49 PM	1	0	1
5:50 PM	1	0	1
5:51 PM	0	1	1
5:52 PM	1	0	1
5:53 PM	0	0	0
5:54 PM	0	0	0
5:55 PM	0	0	0
5:56 PM	0	2	2
5:57 PM	0	2	2
5:58 PM	1	1	2
5:59 PM	1	0	1
6:00 PM	1	0	1
6:01 PM	1	0	1
6:02 PM	0	0	0
6:03 PM	0	0	0
6:04 PM	0	3	3
6:05 PM	1	2	3
6:06 PM	1	2	3
6:07 PM	2	1	3
6:08 PM	1	1	2
6:09 PM	2	0	2
6:10 PM	1	0	1
6:11 PM	1	1	2
6:12 PM	1	1	2
6:13 PM	0	1	1
6:14 PM	0	2	2



12:15 PM	1	1	2
12:16 PM	1	1	2
12:17 PM	1	0	1
12:18 PM	1	0	1
12:19 PM	0	0	0
12:20 PM	0	1	1
12:21 PM	1	1	2
12:22 PM	1	0	1
12:23 PM	1	0	1
12:24 PM	0	2	2
12:25 PM	2	1	3
12:26 PM	2	0	2
12:27 PM	1	1	2
12:28 PM	1	1	2
12:29 PM	2	0	2
12:30 PM	1	0	1
12:31 PM	0	1	1
12:32 PM	0	1	1
12:33 PM	1	0	1
12:34 PM	0	0	0
12:35 PM	0	0	0
12:36 PM	0	0	0
12:37 PM	0	0	0
12:38 PM	0	0	0
12:39 PM	0	0	0
12:40 PM	0	0	0
12:41 PM	0	0	0
12:42 PM	0	1	1
12:43 PM	0	1	1
12:44 PM	1	1	2
12:45 PM	1	2	3
12:46 PM	0	2	2
12:47 PM	0	2	2
12:48 PM	1	2	3
12:49 PM	1	3	4
12:50 PM	2	3	5
12:51 PM	2	3	5
12:52 PM	1	3	4
12:53 PM	2	2	4
12:54 PM	2	3	5
12:55 PM	2	2	4
12:56 PM	3	1	4
12:57 PM	3	2	5

C.4E DAA	1 1	1	
6:15 PM	1	. 1	2
6:16 PM	0	1	1
6:17 PM	1	0	1
6:18 PM	1	1	2
6:19 PM	1	0	1
6:20 PM	1	0	1
6:21 PM	0	1	1
6:22 PM	0	2	2
6:23 PM	1	1	2
6:24 PM	1	2	3
6:25 PM	2	2	4
6:26 PM	1	2	3
6:27 PM	2	. 1	3
6:28 PM	2	1	3
6:29 PM	2	1	3
6:30 PM	1	1	2
6:31 PM	2	0	2
6:32 PM	0	0	0
6:33 PM	0	3	3
6:34 PM	0	3	3
6:35 PM	1	2	3
6:36 PM	2	2	4
6:37 PM	2	3	5
6:38 PM	2	2	4
6:39 PM	1	3	4
6:40 PM	2	2	4
6:41 PM	1	4	5
6:42 PM	0	4	4
6:43 PM	2	3	5
6:44 PM	2	2	4
6:45 PM	3	1	4
6:46 PM	2	2	4
6:47 PM	3	0	3
6:48 PM	3	0	3
6:49 PM	2	1	3
6:50 PM	1	1	2
6:51 PM	1	4	5
6:52 PM	1	3	4
6:53 PM	2	2	4
6:54 PM	2	3	5
6:55 PM	3	3	6
6:56 PM	3	4	7
6:57 PM	2	4	6



12:58 PM	3 -	2	5
12:59 PM	3	1	4
1:00 PM	3	1	4
1:01 PM	3	1	4
1:02 PM	4	0	4
1:03 PM	3	1	4
1:04 PM	3	2	5
1:05 PM	4	1	5
1:06 PM	4	1	5
1:07 PM	3	1	4
1:08 PM	4	0	4
1:09 PM	3	0	3
1:10 PM	2	0	2
1:11 PM	1	0	1
1:12 PM	1	0	1
1:13 PM	1	0	1
1:14 PM	0	0	0
1:15 PM	0	0	0
1:16 PM	0	1	1
1:17 PM	0	1	1
1:18 PM	1	0	1
1:19 PM	1	0	1
1:20 PM	0	0	0
1:21 PM	0	0	0
1:22 PM	0	0	0
1:23 PM	0	0	0
1:24 PM	0	0	0
1:25 PM	0	1	1
1:26 PM	0	3	3
1:27 PM	0	3	3
1:28 PM	1	2	3
1:29 PM	1	3	4
1:30 PM	2	2	4
1:31 PM	2	2	4
1:32 PM	3	1	4
1:33 PM	2	1	3
1:34 PM	3	0	3
1:35 PM	3	0	3
1:36 PM	2	0	2
1:37 PM	1	0	1
1:38 PM	1	0	1
1:39 PM	1	0	1
1:40 PM	1	0	1

6:58 PM	2	4	6
6:59 PM	2	5	7
7:00 PM	3	4	7
7:01 PM	4	4	8
7:02 PM	3	5	8
7:03 PM	4	4	8
7:04 PM	4	3	7
7:05 PM	4	4	8
7:06 PM	3	4	7
7:07 PM	3	3	6
7:08 PM	3	3	6
7:09 PM	1	3	4
7:10 PM	2	2	4
7:11 PM	2	1	3
7:12 PM	2	1	3
7:13 PM	2	3	5
7:14 PM	3	1	4
7:15 PM	2	2 .	4
7:16 PM	1	3	4
7:17 PM	1	4	5
7:18 PM	1	5	6
7:19 PM	2	5	7
7:20 PM	2	5	7
7:21 PM	2	5	7
7:22 PM	2	5	7
7:23 PM	2	5	7
7:24 PM	2	5	7
7:25 PM	3	3	6
7:26 PM	2	4	6
7:27 PM	2	3	5
7:28 PM	1	4	5
7:29 PM	2	4	6
7:30 PM	1	5	6
7:31 PM	0	5	5
7:32 PM	1	4	5
7:33 PM	1	5	6
7:34 PM	2	4	- 6
7:35 PM	2	4	6
7:36 PM	3	3	6
7:37 PM	3	2	5
7:38 PM	3	2	5
7:39 PM	4	1	5
7:40 PM	3	1	4



1:41 PM	0	1	1
1:42 PM	1	0	1
1:43 PM	0	1	1
1:44 PM	1	1	2
1:45 PM	2	0	2
1:46 PM	2	1	3
1:47 PM	2	0	2
1:48 PM	1	1	2
1:49 PM	1	1	2
1:50 PM	2	1	3
1:51 PM	2	0	2
1:52 PM	1	0	1
1:53 PM	0	0	0
1:54 PM	0	0	0
1:55 PM	0	0	0
1:56 PM	0	0	0
1:57 PM	0	0	0
1:58 PM	0	1	1
1:59 PM	1	0	1
2:00 PM	1	0	1
Totals	183	117	300

7:41 PM	3	0	3
7:42 PM	2	0	2
7:43 PM	1	0	1
7:44 PM	0	0	0
7:45 PM	0	0	0
7:46 PM	0	0	0
7:47 PM	0	0	0
7:48 PM	0	0	0
7:49 PM	0	0	0
7:50 PM	0	0	0
7:51 PM	0	1	1
7:52 PM	1	0	1
7:53 PM	1	0	1
7:54 PM	1	0	1
7:55 PM	1	0	1
7:56 PM	0	2	2
7:57 PM	1	1	2
7:58 PM	1	2	3
7:59 PM	1	2	3
8:00 PM	1	1	2
Totals	261	317	578

Snapshot Queue Study

Location: KFC Restaurant At 3100 E Gage Ave

City: Huntington Park
Day: Saturday
Date: 5/15/2021

		AM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
11:00 AM	2	0	2
11:01 AM	2	0	2
11:02 AM	2	0	2
11:03 AM	1	0	1
11:04 AM	0	1	1
11:05 AM	1	2	3
11:06 AM	3	0	3
11:07 AM	2	0	2
11:08 AM	2	1	3
11:09 AM	1	1	2
11:10 AM	1	0	1
11:11 AM	0	1	1
11:12 AM	1	0	1
11:13 AM	1	0	1
11:14 AM	0	0	0
11:15 AM	0	0	0
11:16 AM	0	0	0
11:17 AM	. 0	0	0
11:18 AM	0	0	0
11:19 AM	1	0	1
11:20 AM	0	1	1
11:21 AM	0	1	1
11:22 AM	1	0	1
11:23 AM	1	0	1
11:24 AM	0	0	0
11:25 AM	0	0	0
11:26 AM	0	0	0
11:27 AM	0	0	0
11:28 AM	0	1	1
11:29 AM	1	0	1
11:30 AM	1	1	2
11:31 AM	2	0	2

		PM	
Time	Queue Length (Number of Vehicles)		
	Zone 1	Zone 2	Totals
5:00 PM	2	1	3
5:01 PM	2	0	2
5:02 PM	2	1	3
5:03 PM	2	1	3
5:04 PM	2	1	3
5:05 PM	3	0	3
5:06 PM	3	3	6
5:07 PM	3	3	6
5:08 PM	2	3	5
5:09 PM	3	2	5
5:10 PM	3	1	4
5:11 PM	3	1	4
5:12 PM	3	1	4
5:13 PM	3	0	3
5:14 PM	2	0	2
5:15 PM	2	0	2
5:16 PM	1	0	1
5:17 PM	0	0	0
5:18 PM	0	0	0
5:19 PM	0	1	1
5:20 PM	0	1	1
5:21 PM	1	0	1
5:22 PM	1	2	3
5:23 PM	2	1	3
5:24 PM	3	1	4
5:25 PM	2	2	4
5:26 PM	2	1	3
5:27 PM	3	0	3
5:28 PM	2	0	2
5:29 PM	1	0	1
5:30 PM	1	1	2
5:31 PM	1	1	2



11:32 AM	1	0	1
11:33 AM	1	0	1
11:34 AM	1	1	2
11:35 AM	0	2	2
11:36 AM	1	1	2
11:37 AM	1	2	3
11:38 AM	1	1	2
11:39 AM	1	0	1
11:40 AM	1	0	1
11:41 AM	1	0	1
11:42 AM	1	1	2
11:43 AM	1	0	1
11:44 AM	1	0	1
11:45 AM	0	0	0
11:46 AM	0	0	0
11:47 AM	0	0	0
11:48 AM	0	0	0
11:49 AM	0	0	0
11:50 AM	0	0	0
11:51 AM	0	0	0
11:52 AM	0	0	0
11:53 AM	0	0	0
11:54 AM	0	0	0
11:55 AM	0	0	0
11:56 AM	0	0	0
11:57 AM	0	0	0
11:58 AM	0	0	0
11:59 AM	0	1	1
12:00 PM	0	1	1
12:01 PM	1	0	1
12:02 PM	1	0	1
12:03 PM	0	0	0
12:04 PM	0	0	0
12:05 PM	0	0	0
12:06 PM	0	0	0
12:07 PM	0	0	0
12:08 PM	0	0	0
12:09 PM	0	1	1
12:10 PM	0	1	1
12:11 PM	1	0	1
12:12 PM	1	0	1
12:13 PM	0	1	1
12:14 PM	1	0	1

5:32 PM	2	0	2
5:33 PM	1	1	2
5:34 PM	2	0	2
5:35 PM	2	1	3
5:36 PM	2	0	2
5:37 PM	2	1	3
5:38 PM	2	2	4
5:39 PM	3	1	4
5:40 PM	3	0	3
5:41 PM	2	0	2
5:42 PM	1	1	2
5:43 PM	1	1	2
5:44 PM	1	1	2
5:45 PM	1	1	2
5:46 PM	1	1	2
5:47 PM	1	0	1
5:48 PM	1	0	1
5:49 PM	1	0	1
5:50 PM	1	0	1
5:51 PM	1	0	1
5:52 PM	1	2	3
5:53 PM	0	2	2
5:54 PM	2	0	2
5:55 PM	1	1	2
5:56 PM	1	0	1
5:57 PM	0	0	0
5:58 PM	0	0	0
5:59 PM	0	0	0
6:00 PM	0	1	1
6:01 PM	1	0	1
6:02 PM	1	1	2
6:03 PM	1	0	1
6:04 PM	1	0	1
6:05 PM	1	0	1
6:06 PM	1	1	2
6:07 PM	2	0	2
6:08 PM	2	1	3
6:09 PM	2	2	4
6:10 PM	2	2	4
6:11 PM	2	2	4
6:12 PM	3	1	4
6:13 PM	2	1	3
6:14 PM	3	0	3



12:15 PM
12:17 PM 2 0 2 12:18 PM 2 0 2 12:19 PM 1 0 1 12:20 PM 0 0 0 12:21 PM 0 1 1 12:23 PM 0 1 1 12:23 PM 1 0 1 12:25 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:39 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:38 PM 1 1 2 12:39 PM 2 0 2
12:18 PM 2 0 2 12:19 PM 1 0 1 12:20 PM 0 0 0 12:21 PM 0 1 1 12:22 PM 1 1 2 12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:39 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:38 PM 1 1 2 12:39 PM 2 0 2
12:19 PM 1 0 1 12:20 PM 0 0 0 12:21 PM 0 1 1 12:22 PM 1 1 2 12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:39 PM 2 0 2 12:39 PM 2 0 2 12:39 PM 2 0 2
12:20 PM 0 0 0 12:21 PM 0 1 1 12:22 PM 1 1 2 12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:39 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 0 0 0
12:21 PM 0 1 1 12:22 PM 1 1 2 12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:25 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:39 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:22 PM 1 1 2 12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:39 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:39 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:23 PM 0 1 1 12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:24 PM 1 0 1 12:25 PM 1 0 1 12:26 PM 1 0 0 12:27 PM 0 0 0 12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:25 PM 1 0 1 12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:37 PM 1 1 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:26 PM 1 0 1 12:27 PM 0 0 0 12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:35 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:42 PM 0 0 0
12:27 PM 0 0 0 12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:28 PM 0 0 0 12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:29 PM 0 0 0 12:30 PM 0 0 0 12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0
12:30 PM 0 0 12:31 PM 0 1 12:32 PM 1 0 12:33 PM 1 0 12:34 PM 1 2 12:35 PM 0 2 12:35 PM 0 2 12:37 PM 1 1 12:38 PM 2 0 12:39 PM 2 0 12:40 PM 2 0 12:41 PM 0 0 12:42 PM 0 0
12:31 PM 0 1 1 12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:32 PM 1 0 1 12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:33 PM 1 0 1 12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:34 PM 1 2 3 12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:35 PM 0 2 2 12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:36 PM 0 2 2 12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:37 PM 1 1 2 12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:38 PM 2 0 2 12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:39 PM 2 0 2 12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:40 PM 2 0 2 12:41 PM 0 0 0 12:42 PM 0 0 0
12:41 PM 0 0 0 12:42 PM 0 0 0
12:42 PM 0 0 0
12:43 PM 0 0 0
12:44 PM 0 1 1
12:45 PM 1 0 1
12:46 PM 1 0 1
12:47 PM 0 1 1
12:48 PM 1 0 1
12:49 PM 1 0 1
12:50 PM 0 0 0
12:51 PM 0 0 0
12:52 PM 0 0 0
12:53 PM 0 0 0
12:54 PM 0 1 1
12:55 PM 1 0 1
12:56 PM 0 0 0
12:57 PM 0 1 1

6:15 PM	1	0	1
6:16 PM	1	0	1
6:17 PM	0	0	0
6:18 PM	0	0	0
6:19 PM	0	1	1
6:20 PM	0	1	1
6:21 PM	1	0	1
6:22 PM	1	0	1
6:23 PM	1	0	1
6:24 PM	1	0	1
6:25 PM	0	0	0
6:26 PM	0	0	0
6:27 PM	0	0	0
6:28 PM	0	0	0
6:29 PM	0	0	0
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6:33 PM	1	1	2
6:34 PM	1	1	2
6:35 PM	1	0	1
6:36 PM	1	0	1
6:37 PM	1	0	1
6:38 PM	0	0	0
6:39 PM	0	1	1
6:40 PM	1	0	1
6:41 PM	2	0	2
6:42 PM	1	0	1
6:43 PM	0	0	0
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6:46 PM	0	0	0
6:47 PM	1	0	1
6:48 PM	1	0	1
6:49 PM	0	0	0
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6:51 PM	0	0	0
6:52 PM	0	0	0
6:53 PM	0	0	0
6:54 PM	0	0	0
6:55 PM	0	0	0
6:56 PM	0	0	0
6:57 PM	0	1	1



12:58 PM	1	0	1
12:59 PM	0	1	1
1:00 PM	0	3	3
1:01 PM	1	3	4
1:02 PM	0	3	3
1:03 PM	1	2	3
1:04 PM	1	2	3
1:05 PM	1	2	3
1:06 PM	2	1	3
1:07 PM	2	0	2
1:08 PM	2	0	2
1:09 PM	2	1	3
1:10 PM	1	1	2
1:11 PM	1	1	2
1:12 PM	1	0	1
1:13 PM	1	2	3
1:14 PM	1	2	3
1:15 PM	1	2	3
1:16 PM	3	1	4
1:17 PM	3	1	4
1:18 PM	3	1	4
1:19 PM	3	3	6
1:20 PM	3	3	6
1:21 PM	3	3	6
1:22 PM	3	3	6
1:23 PM	3	2	5
1:24 PM	3	2	5
1:25 PM	3	1	4
1:26 PM	3	1	4
1:27 PM	3	1	4
1:28 PM	3	1	4
1:29 PM	3	1	4
1:30 PM	3	0	3
1:31 PM	2	0	2
1:32 PM	2	0	2
1:33 PM	2	1	3
1:34 PM	2	2	4
1:35 PM	3	1	4
1:36 PM	2	0	2
1:37 PM	1	1	2
1:38 PM	1	0	1
1:39 PM	1	0	1
1:40 PM	0	0	0

C 50 514			
6:58 PM	1	0	1
6:59 PM	1	0	1
7:00 PM	1	1	2
7:01 PM	1	0	1
7:02 PM	1	0	1
7:03 PM	0	0	0
7:04 PM	0	1	1
7:05 PM	0	1	1
7:06 PM	0	1	1
7:07 PM	1	0	1
7:08 PM	1	1	2
7:09 PM	1	1	2
7:10 PM	2	1	3
7:11 PM	1	1	2
7:12 PM	1	1	2
7:13 PM	1	1	2
7:14 PM	0	1	1
7:15 PM	0	1	1
7:16 PM	1	1	2
7:17 PM	1	1	2
7:18 PM	2	1	3
7:19 PM	1	1	2
7:20 PM	1	1	2
7:21 PM	1	0	1
7:22 PM	1	0	1
7:23 PM	1	0	1
7:24 PM	0	0	0
7:25 PM	0	0	0
7:26 PM	0	0	0
7:27 PM	0	0	0
7:28 PM	0	0	0
7:29 PM	0	1	1
7:30 PM	0	1	1
7:31 PM	1	1	2
7:32 PM	0	1	1
7:33 PM	1	0	1
7:34 PM	0	0 '	0
7:35 PM	0	0	0
7:36 PM	0	0	0
7:37 PM	0	0	0
7:38 PM	0	2	2
7:39 PM	1	1	2
7:40 PM	1	1	2



1:41 PM 1:42 PM	0	0	0
1:43 PM	0	1	1
1:44 PM	1	2	3
1:45 PM	0	2	2
1:46 PM	1	1	2
1:47 PM	2	0	2
1:48 PM	1	0	1
1:49 PM	1	0	1
1:50 PM	0	0	0
1:51 PM	0	1	1
1:52 PM	0	1	1
1:53 PM	1	0	1
1:54 PM	0	1	1
1:55 PM	0	1	1
1:56 PM	1	1	2
1:57 PM	2	0	2
1:58 PM	2	1	3
1:59 PM	2	1	3
2:00 PM	2	1	3
Totals	165	110	275

7:41 PM	0	1	1
7:42 PM	0	0	0
7:43 PM	0	1	1
7:44 PM	0	2	2
7:45 PM	1	1	2
7:46 PM	1	1	2
7:47 PM	1	2	3
7:48 PM	1	2	3
7:49 PM	1	3	4
7:50 PM	1	3	4
7:51 PM	1	2	3
7:52 PM	1	1	2
7:53 PM	1	1	2
7:54 PM	2	0	2
7:55 PM	1	0	1
7:56 PM	1	0	1
7:57 PM	0	2	2
7:58 PM	0	2	2
7:59 PM	0	2	2
8:00 PM	2	1	3
Totals	179	117	296

Snapshot Queue Study

Location: KFC Restaurant At 8515 S Central Ave

City: Los Angeles Day: Thursday Date: 5/13/2021

	AM Queue Length (Number of Vehicle		
Time			
	Zone 1	Zone 2	Totals
11:00 AM	0	0	0
11:01 AM	1	0	1
11:02 AM	1	0	1
11:03 AM	1	0	1
11:04 AM	1	1	2
11:05 AM	1	0	1
11:06 AM	1	0	1
11:07 AM	0	0	0
11:08 AM	0	0	0
11:09 AM	0	0	0
11:10 AM	1	0	1
11:11 AM	1	0	1
11:12 AM	1	1	2
11:13 AM	1	1	2
11:14 AM	2	0	2
11:15 AM	2	0	2
11:16 AM	3	0	3
11:17 AM	3	1	4
11:18 AM	2	1	3
11:19 AM	2	1	3
11:20 AM	3	0	3
11:21 AM	2	0	2
11:22 AM	1	0	1
11:23 AM	1	0	1
11:24 AM	2	0	2
11:25 AM	2	0	2
11:26 AM	2	0	2
11:27 AM	2	0	2
11:28 AM	2	0	2
11:29 AM	2	0	2
11:30 AM	3	0	3
11:31 AM	2	0	2

		PM	
Time	Queue Ler	gth (Number o	of Vehicles)
	Zone 1	Zone 2	Totals
5:00 PM	1	0	1
5:01 PM	1	1	2
5:02 PM	2	0	2
5:03 PM	2	0	2
5:04 PM	2	0	2
5:05 PM	2	0	2
5:06 PM	2	0	2
5:07 PM	3	1	4
5:08 PM	2	0	2
5:09 PM	1	0	1
5:10 PM	1	0	1
5:11 PM	1	0	1
5:12 PM	1	0	1
5:13 PM	1	0	1
5:14 PM	2	0	2
5:15 PM	1	0	1
5:16 PM	2	0	2
5:17 PM	1	0	1
5:18 PM	2	0	2
5:19 PM	1	1	2
5:20 PM	1	1	2
5:21 PM	2	0	2
5:22 PM	1	0	1
5:23 PM	1	0	1
5:24 PM	1	0	1
5:25 PM	1	0	1
5:26 PM	1	0	1
5:27 PM	2	0	2
5:28 PM	1	0	1
5:29 PM	2	0	2
5:30 PM	1	0	1
5:31 PM	2	1	3



11:32 AM	2	0	2
11:33 AM	3	0	3
11:34 AM	3	0	3
11:35 AM	2	0	2
11:36 AM	2	0	2
11:37 AM	2	0	2
11:38 AM	1	0	1
11:39 AM	2	0	2
11:40 AM	2	1	3
11:41 AM	2	0	2
11:42 AM	2	0	2
11:43 AM	1	0	1
11:44 AM	0	0	0
11:45 AM	0	0	0
11:46 AM	0	0	0
11:47 AM	. 0	0	0
11:48 AM	0	0	0
11:49 AM	1	0	1
11:50 AM	1	0	1
11:51 AM	1	0	1
11:52 AM	1	0	1
11:53 AM	1	0	1
11:54 AM	1	1	2
11:55 AM	1	1	2
11:56 AM	2	0	2
11:57 AM	3	0	3
11:58 AM	3	0	3
11:59 AM	3	0	3
12:00 PM	3	0	3
12:01 PM	3	0	3
12:02 PM	2	0	2
12:03 PM	2	0	2
12:04 PM	2	0	2
12:05 PM	2	0	2
12:06 PM	1	0	1
12:07 PM	1	0	1
12:08 PM	1	0	1
12:09 PM	0	0	0
12:10 PM	0	0	0
12:11 PM	0	0	0
12:12 PM	1	0	1
12:13 PM	1	0	1
12:14 PM	1	0	1

5:32 PM	3	0	3
5:33 PM	2	0	2
5:34 PM	1	0	1
5:35 PM	1	0	1
5:36 PM	1	0	1
5:37 PM	2	0	2
5:38 PM	2	0	2
5:39 PM	1	0	1
5:40 PM	1	0	1
5:41 PM	1	0	1
5:42 PM	1	0	1
5:43 PM	0	0	0
5:44 PM	1	0	1
5:45 PM	1	0	1
5:46 PM	0	0	0
5:47 PM	1	0	1
5:48 PM	1	1	2
5:49 PM	2	0	2
5:50 PM	2	1	3
5:51 PM	3	0	3
5:52 PM	3	0	3
5:53 PM	3	0	3
5:54 PM	3	0	3
5:55 PM	3	0	3
5:56 PM	4	1	5
5:57 PM	3	1	4
5:58 PM	3	2	5
5:59 PM	3	2	5
6:00 PM	3	2	5
6:01 PM	3	1	4
6:02 PM	3	1	4
6:03 PM	3	2	5
6:04 PM	3	2	5
6:05 PM	3	2	5
6:06 PM	4	1	5
6:07 PM	3	2	5
6:08 PM	3	2	5
6:09 PM	2	2	4
6:10 PM	2	3	5
6:11 PM	2	3	5
6:12 PM	3	2	5
6:13 PM	3	2	5
6:14 PM	3	2	5



12:15 PM	1	0	1
12:16 PM	1	0	1
12:17 PM	1	0	1
12:18 PM	2	1	3
12:19 PM	2	2	4
12:20 PM	3	1	4
12:21 PM	3	1	4
12:22 PM	4	0	4
12:23 PM	3	0	3
12:24 PM	3	0	3
12:25 PM	2	0	2
12:26 PM	1	0	1
12:27 PM	0	0	0
12:28 PM	0	0	0
12:29 PM	0	0	0
12:30 PM	0	0	0
12:31 PM	1	0	1
12:32 PM	2	0	2
12:33 PM	2	0	2
12:34 PM	0	0	0
12:35 PM	0	0	0
12:36 PM	3	0	3
12:37 PM	3	0	3
12:38 PM	2	0	2
12:39 PM	2	0	2
12:40 PM	1	0	1
12:41 PM	1	0	1
12:42 PM	1	0	1
12:43 PM	1	0	1
12:44 PM	1	1	2
12:45 PM	1	1	2
12:46 PM	2	0	2
12:47 PM	1	1	2
12:48 PM	2	1	3
12:49 PM	3	0	3
12:50 PM	2	0	2
12:51 PM	3	0	3
12:52 PM	2	0	2
12:53 PM	2	0	2
12:54 PM	2	0	2
12:55 PM	2	0	2
12:56 PM	2	0	2
12:57 PM	3	0	3

6:15 PM	3	1	4
6:16 PM	3	2	5
6:17 PM	3	1	4
6:18 PM	4	2	6
6:19 PM	3	2	5
6:20 PM	2	2	4
6:21 PM	3	2	5
6:22 PM	2	1	3
6:23 PM	2	3	5
6:24 PM	3	2	5
6:25 PM	3	2	5
6:26 PM	2	2	4
6:27 PM	2	1	3
6:28 PM	2	3	5
6:29 PM	2	3	5
6:30 PM	2	3	5
6:31 PM	2	3	5
6:32 PM	2	2	4
6:33 PM	2	1	3
6:34 PM	2	2	4
6:35 PM	3	2	5
6:36 PM	3	3	6
6:37 PM	2	2	4
6:38 PM	3	2	5
6:39 PM	4	2	6
6:40 PM	4	2	6
6:41 PM	4	1	5
6:42 PM	3	1	4
6:43 PM	3	0	3
6:44 PM	2	0	2
6:45 PM	2	0	2
6:46 PM	2	0	2
6:47 PM	2	0	2
6:48 PM	1	0	1
6:49 PM	2	1	3
6:50 PM	3	1	4
6:51 PM	2	1	3
6:52 PM	3	1	4
6:53 PM	3	1	4
6:54 PM	3	1	4
6:55 PM	3	0	3
6:56 PM	3	0	3
6:57 PM	2	0	2



12:58 PM	3	1	4
12:59 PM	3	0	3
1:00 PM	1	0	1
1:01 PM	0	0	0
1:02 PM	1	0	1
1:03 PM	1	0	1
1:04 PM	2	0	2
1:05 PM	1	0	1
1:06 PM	0	0	0
1:07 PM	0	0	0
1:08 PM	0	0	0
1:09 PM	0	0	0
1:10 PM	0	0	0
1:11 PM	1	0	1
1:12 PM	1	0	1
1:13 PM	1	0	1
1:14 PM	2	0	2
1:15 PM	1	0	1
1:16 PM	1	0	1
1:17 PM	0	0	0
1:18 PM	1	0	1
1:19 PM	1	1	2
1:20 PM	2	1	3
1:21 PM	3	0	3
1:22 PM	3	0	3
1:23 PM	3	0	3
1:24 PM	3	0	3
1:25 PM	3	0	3
1:26 PM	3	1	4
1:27 PM	3	0	3
1:28 PM	2	0	2
1:29 PM	3	0	3
1:30 PM	2	0	2
1:31 PM	1	0	1
1:32 PM	2	0	2
1:33 PM	2	0	2
1:34 PM	2	0	2
1:35 PM	1	0	1
1:36 PM	1	0	1
1:37 PM	1	0	1
1:38 PM	1	0	1
1:39 PM	1	0	1
1:40 PM	1	0	1

	1		
6:58 PM	3	2	5
6:59 PM	3	1	4
7:00 PM	3	1	4
7:01 PM	3	0	3
7:02 PM	2	0	2
7:03 PM	3	0	3
7:04 PM	2	1	3
7:05 PM	2	0	2
7:06 PM	3	0	3
7:07 PM	3	0	3
7:08 PM	3	0	3
7:09 PM	2	0	2
7:10 PM	1	0	1
7:11 PM	1	0	1
7:12 PM	1	1	2
7:13 PM	1	0	1
7:14 PM	2	0	2
7:15 PM	1	0	1
7:16 PM	0	0	0
7:17 PM	1	1	2
7:18 PM	1	2	3
7:19 PM	2	1	3
7:20 PM	3	0	3
7:21 PM	2	0	2
7:22 PM	1	0	1
7:23 PM	1	1	2
7:24 PM	2	1	3
7:25 PM	3	0	3
7:26 PM	2	0	2
7:27 PM	3	1	4
7:28 PM	3	2	5
7:29 PM	4	1	5
7:30 PM	4	2	6
7:31 PM	3	2	5
7:32 PM	3	3	6
7:33 PM	3	2	5
7:34 PM	3	3	6
7:35 PM	3	2	5
7:36 PM	3	2	5
7:37 PM	3	2	5
7:38 PM	3	2	5
7:39 PM	3	1	4
7:40 PM	4	0	4



1:41 PM	1	0	1
1:42 PM	1	0	1
1:43 PM	2	0	2
1:44 PM	1	2	3
1:45 PM	2	1	3
1:46 PM	3	0	3
1:47 PM	3	0	3
1:48 PM	2	0	2
1:49 PM	1	0	1
1:50 PM	2	0	2
1:51 PM	1	0	1
1:52 PM	1	0	1
1:53 PM	0	0	0
1:54 PM	0	0	0
1:55 PM	0	0	0
1:56 PM	0	0	0
1:57 PM	0	0	0
1:58 PM	0	0	0
1:59 PM	0	0	0
2:00 PM	0	0	0
Totals	267	25	292

7:41 PM	3	0	3
7:42 PM	2	0	2
7:43 PM	1	0	1
7:44 PM	0	0	0
7:45 PM	0	0	0
7:46 PM	0	0	0
7:47 PM	1	0	1
7:48 PM	1	0	1
7:49 PM	2	1	3
7:50 PM	2	2	4
7:51 PM	3	1	4
7:52 PM	4	0	4
7:53 PM	4	0	4
7:54 PM	4	0	4
7:55 PM	4	0	4
7:56 PM	4	0	4
7:57 PM	3	0	3
7:58 PM	4	0	4
7:59 PM	4	0	4
8:00 PM	3	1	4
Totals	404	145	549

Snapshot Queue Study

Location: KFC Restaurant At 8515 S Central Ave

City: Los Angeles Day: Saturday Date: 5/15/2021

43.65		AM	
Time	Queue Len	gth (Number o	of Vehicles)
	Zone 1	Zone 2	Totals
11:00 AM	1	0	1
11:01 AM	0	0	0
11:02 AM	0	0	0
11:03 AM	0	0	0
11:04 AM	0	0	0
11:05 AM	0	0	0
11:06 AM	0	1	1
11:07 AM	0	1	1
11:08 AM	1	0	1
11:09 AM	1	0	1
11:10 AM	0	0	0
11:11 AM	0	0	0
11:12 AM	0	0	0
11:13 AM	0	0	0
11:14 AM	0	0	0
11:15 AM	0	0	0
11:16 AM	0	0	0
11:17 AM	0	0	0
11:18 AM	0	0	0
11:19 AM	0	0	0
11:20 AM	0	0	0
11:21 AM	0	0	0
11:22 AM	0	0	0
11:23 AM	0	0	0
11:24 AM	0	0	0
11:25 AM	0	0	0
11:26 AM	0	1	1
11:27 AM	1	0	1
11:28 AM	1	0	1
11:29 AM	0	1	1
11:30 AM	1	0	1
11:31 AM	0	0	0

		PM		
Time	Queue Length (Number of Vehicles)			
	Zone 1	Zone 2	Totals	
5:00 PM	1	0	1	
5:01 PM	1	1	2	
5:02 PM	1	1	2	
5:03 PM	2	0	2	
5:04 PM	2	0	2	
5:05 PM	2	1	3	
5:06 PM	3	0	3	
5:07 PM	2	1	3	
5:08 PM	1	1	2	
5:09 PM	2	1	3	
5:10 PM	1	1	2	
5:11 PM	1	0	1	
5:12 PM	1	0	1	
5:13 PM	1	0	1	
5:14 PM	1	0	1	
5:15 PM	0	0	0	
5:16 PM	0	0	0	
5:17 PM	0	0	0	
5:18 PM	0	0	0	
5:19 PM	0	1	1	
5:20 PM	0	1	1	
5:21 PM	1	0	1	
5:22 PM	1	1	2	
5:23 PM	0	1	1	
5:24 PM	1	0	1	
5:25 PM	0	0	0	
5:26 PM	0	0	0	
5:27 PM	0	0	0	
5:28 PM	0	0	0	
5:29 PM	0	1	1	
5:30 PM	1	0	1	
5:31 PM	0	0	0	



11:32 AM 0 0 11:33 AM 0 0 11:34 AM 0 0 11:35 AM 0 0 11:35 AM 0 0 11:36 AM 0 0 11:37 AM 0 0 11:38 AM 0 1 11:39 AM 0 1 11:40 AM 1 0 11:41 AM 1 1 11:42 AM 1 1 11:43 AM 1 1 11:43 AM 1 1)
11:34 AM 0 0 11:35 AM 0 0 11:36 AM 0 0 11:37 AM 0 0 11:38 AM 0 1 11:39 AM 0 1 11:40 AM 1 0 11:41 AM 1 1 11:42 AM 1 1 11:43 AM 1 1 11:43 AM 1 1 12:43 AM 1 1	
11:35 AM 0 0 11:36 AM 0 0 11:37 AM 0 0 11:38 AM 0 1 11:39 AM 0 1 11:40 AM 1 0 11:41 AM 1 1 11:42 AM 1 1 11:43 AM 1 1 11:43 AM 1 1 12:43 AM 1 1)
11:36 AM 0 0 11:37 AM 0 0 11:38 AM 0 1 11:39 AM 0 1 11:40 AM 1 0 11:41 AM 1 1 11:42 AM 1 1 11:43 AM 1 1 11:43 AM 1 1	
11:37 AM 0 0 11:38 AM 0 1 11:39 AM 0 1 11:40 AM 1 0 11:41 AM 1 1 11:42 AM 1 1 11:43 AM 1 1 2 1 2)
11:38 AM 0 1 1 11:39 AM 0 1 1 11:40 AM 1 0 1 11:41 AM 1 1 2 11:42 AM 1 1 2 11:43 AM 1 1 2)
11:39 AM 0 1 1 11:40 AM 1 0 1 11:41 AM 1 1 2 11:42 AM 1 1 2 11:43 AM 1 1 2)
11:40 AM 1 0 1 11:41 AM 1 1 2 11:42 AM 1 1 2 11:43 AM 1 1 2	L
11:41 AM 1 1 2 11:42 AM 1 1 2 11:43 AM 1 1 2	L
11:42 AM 1 1 2 11:43 AM 1 1 2	
11:43 AM 1 1 2	2
	2
	2
11:44 AM 1 1 2	2
11:45 AM 2 1 3	3
11:46 AM 2 1 3	3
11:47 AM 2 0 2	2
11:48 AM 1 0 1	
11:49 AM 0 0 0)
11:50 AM 0 0 0)
11:51 AM 0 0 0)
11:52 AM 0 0 0)
11:53 AM 0 0 0)
11:54 AM 0 0 0)
11:55 AM 0 2 2	2
11:56 AM 1 2 3	3
11:57 AM 1 2 3	1
11:58 AM 1 2 3	
11:59 AM 1 1 2	!
12:00 PM 1 1 2	!
12:01 PM 0 1 1	
12:02 PM 1 2 3	1
12:03 PM 1 2 3	
12:04 PM 1 1 2	!
12:05 PM 1 1 2	
12:06 PM 2 0 2	!
12:07 PM 2 1 3	
12:08 PM 2 1 3	
12:09 PM 2 1 3	
12:10 PM 3 0 3	
12:11 PM 1 0 1	
12:12 PM 1 0 1	
12:13 PM 0 0 0	
12:14 PM 0 0 0	

4			
5:32 PM	0	0	0
5:33 PM	0	0	0
5:34 PM	0	0	0
5:35 PM	0	1	1
5:36 PM	1	0	1
5:37 PM	1	1	2
5:38 PM	1	1	2
5:39 PM	2	1	3
5:40 PM	1	2	3
5:41 PM	0	3	3
5:42 PM	1	3	4
5:43 PM	3	1	4
5:44 PM	2	2	4
5:45 PM	3	0	3
5:46 PM	1	1	2
5:47 PM	0	1	1
5:48 PM	1	0	1
5:49 PM	0	0	0
5:50 PM	0	0	0
5:51 PM	0	0	0
5:52 PM	0	0	0
5:53 PM	0	0	0
5:54 PM	0	1	1
5:55 PM	1	1	2
5:56 PM	0	1	1
5:57 PM	0	2	2
5:58 PM	1	2	3
5:59 PM	2	1	3
6:00 PM	2	0	2
6:01 PM	2	1	3
6:02 PM	1	1	2
6:03 PM	1	0	1
6:04 PM	1	0	1
6:05 PM	1	1	2
6:06 PM	1	2	3
6:07 PM	1	1	2
6:08 PM	1	1	2
6:09 PM	1	0	1
6:10 PM	1	0	1
6:11 PM	0	2	2
6:12 PM	1	2	3
6:13 PM	1	2	3
6:14 PM	2	1	3



12:16 PM 0 0 0 1 12:17 PM 0 0 0 1 12:19 PM 0 1 1 12:20 PM 1 0 1 12:21 PM 1 0 0 1 1 12:21 PM 1 0 0 1 1 12:21 PM 1 0 1 12:22 PM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 1 1 1 1
12:17 PM 0 0 0 1 12:18 PM 0 1 1 12:20 PM 0 1 1 12:21 PM 1 0 1 12:22 PM 1 1 0 1 12:22 PM 1 1 0 1 12:22 PM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 1 1 1
12:18 PM 0 0 12:19 PM 0 1 12:20 PM 0 1 12:21 PM 1 0 12:22 PM 1 0	0 1 1 1 1
12:19 PM 0 1 12:20 PM 0 1 12:21 PM 1 0 12:22 PM 1 0	1 1 1
12:20 PM 0 1 12:21 PM 1 0 12:22 PM 1 0	1 1 1
12:21 PM 1 0 :	1
12:22 PM 1 0 :	1
CONTRACTOR AND ADDRESS OF THE PARTY OF THE P	,
12:23 PM 1 1	- 1.
12:24 PM 2 0 :	2
12:25 PM 1 0 :	1
12:26 PM 1 0 :	l
12:27 PM 1 0 :	l.
12:28 PM 1 0 1	L
12:29 PM 0 0 0)
12:30 PM 0 1 1	L
12:31 PM 1 0 1	
12:32 PM 0 1 1	
12:33 PM 1 0 1	l T
12:34 PM 1 0 1	
12:35 PM 0 0 0)
12:36 PM 0 2 2	!
12:37 PM 1 1 2	!
12:38 PM 0 2 2	!
12:39 PM 2 1 3	
12:40 PM 3 0 3	
12:41 PM 2 0 2	
12:42 PM 1 1 2	
12:43 PM 1 0 1	
12:44 PM 0 2 2	
12:45 PM 1 1 2	
12:46 PM 2 0 2	
12:47 PM 1 0 1	Č
12:48 PM 0 0 0	
12:49 PM 0 0 0	
12:50 PM 0 1 1	
12:51 PM 1 1 2	
12:52 PM 2 0 2	
12:53 PM 1 0 1	
12:54 PM 1 0 1	
12:55 PM 1 0 1	
12:56 PM 0 0 0	
12:57 PM 0 0 0	

6:15 PM	2	1	3
6:16 PM	2	0	2
6:17 PM	1	0	1
6:18 PM	1	0	1
6:19 PM	0	0	0
6:20 PM	0	1	1
6:21 PM	0	0	0
6:22 PM	0	0	0
6:23 PM	0	0	0
6:24 PM	0	2	2
6:25 PM	1	1	2
6:26 PM	2	0	2
6:27 PM	1	0	1
6:28 PM	0	1	1
6:29 PM	1	1	2
6:30 PM	1	0	1
6:31 PM	1	0	1
6:32 PM	1	1	2
6:33 PM	1	1	2
6:34 PM	1	1	2
6:35 PM	2	1	3
6:36 PM	1	1	2
6:37 PM	2	1	3
6:38 PM	2	0	2
6:39 PM	2	0	2
6:40 PM	2	0	2
6:41 PM	1	0	1
6:42 PM	0	0	0
6:43 PM	0	1	1
6:44 PM	0	2	2
6:45 PM	1	1	2
6:46 PM	1	1	2
6:47 PM	1	1	2
6:48 PM	1	1	2
6:49 PM	1	1	2
6:50 PM	0	0	0
6:51 PM	0	1	1
6:52 PM	1	2	3
6:53 PM	2	2	4
6:54 PM	2	3	5
6:55 PM	2	3	5
6:56 PM	2	3	5
6:57 PM	2	3	5



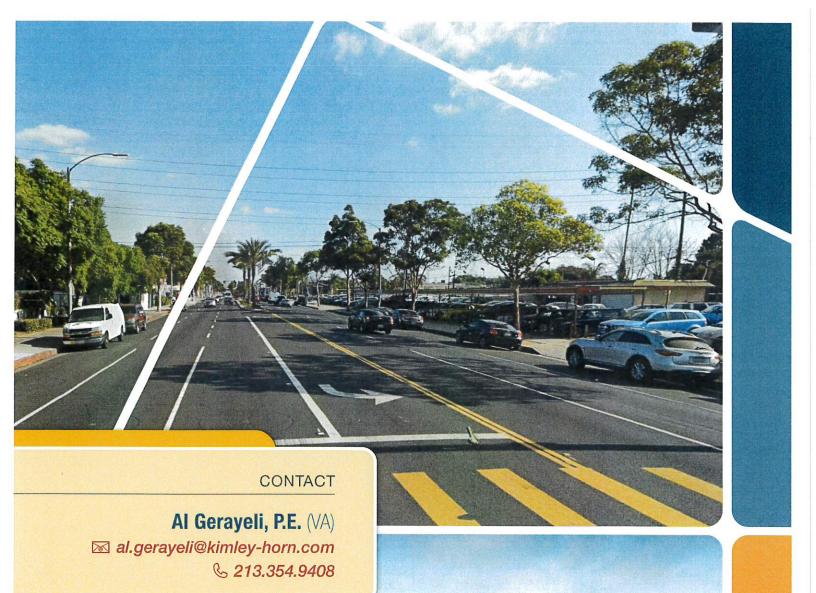
12:58 PM	0	0	0
12:59 PM	0	0	0
1:00 PM	0	1	1
1:01 PM	1	0	1
1:02 PM	1	1	2
1:03 PM	1	0	1
1:04 PM	1	0	1
1:05 PM	1	1	2
1:06 PM	2	1	3
1:07 PM	2	0	2
1:08 PM	1	0	1
1:09 PM	1	0	1
1:10 PM	0	0	. 0
1:11 PM	0	0	0
1:12 PM	0	1	1
1:13 PM	0	1	1
1:14 PM	1	3	4
1:15 PM	2	1	3
1:16 PM	2	1	3
1:17 PM	3	1	4
1:18 PM	3	0	3
1:19 PM	1	3	4
1:20 PM	1	2	3
1:21 PM	2	2	4
1:22 PM	1	2	3
1:23 PM	1	2	3
1:24 PM	2	3	5
1:25 PM	2	3	5
1:26 PM	3	3	6
1:27 PM	2	4	6
1:28 PM	2 -	5	7
1:29 PM	2	5	7
1:30 PM	2	4	6
1:31 PM	2	4	6
1:32 PM	2	4	6
1:33 PM	1	3	4
1:34 PM	2	3	5
1:35 PM	1	3	4
1:36 PM	2	2	4
1:37 PM	2	3	5
1:38 PM	3	3	· 6
1:39 PM	3	2	5
1:40 PM	3	2	5

6:58 PM	2	2	4
6:59 PM	3	1	4
7:00 PM	2	1	3
7:01 PM	2	0	2
7:02 PM	2	1	3
7:03 PM	2	1	3
7:04 PM	3	0	3
7:05 PM	2	1	3
7:06 PM	2	1	3
7:07 PM	1	1	2
7:08 PM	2	0	2
7:09 PM	2	0	2
7:10 PM	1	1	2
7:11 PM	2	0	2
7:12 PM	1	0	1
7:13 PM	0	0	0
7:14 PM	0	0	0
7:15 PM	0	0	0
7:16 PM	0	1	1
7:17 PM	0	2	2
7:18 PM	0	2	2
7:19 PM	0	2	2
7:20 PM	1	2	3
7:21 PM	1	2	3
7:22 PM	1	2	3
7:23 PM	2	1	3
7:24 PM	2	1	3
7:25 PM	1	1	2
7:26 PM	2	0	2
7:27 PM	1	0	1
7:28 PM	1	0	1
7:29 PM	0	0	0
7:30 PM	0	1	1
7:31 PM	0	1	1
7:32 PM	1	1	2
7:33 PM	2	0	2
7:34 PM	1	0	1
7:35 PM	0	0	0
7:36 PM	0	0	0
7:37 PM	0	2	2
7:38 PM	1	1	2
7:39 PM	1	1	2
7:40 PM	2	0	2



1:41 PM	3	3	6
1:42 PM	3	3	6
1:43 PM	3	2	5
1:44 PM	3	3	6
1:45 PM	3	3	6
1:46 PM	2	3	5
1:47 PM	2	2	4
1:48 PM	2	2	4
1:49 PM	3	1	4
1:50 PM	3	2	5
1:51 PM	2	3	5
1:52 PM	2	3	5
1:53 PM	2	3	5
1:54 PM	2	4	6
1:55 PM	2	5	7
1:56 PM	3	3	6
1:57 PM	3	2	5
1:58 PM	3	3	6
1:59 PM	3	3	6
2:00 PM	3	2	5
Totals	188	183	371

7:41 PM	2	0	2
7:42 PM	2	1	3
7:43 PM	1	1	2
7:44 PM	1	1	2
7:45 PM	1	1	2
7:46 PM	2	1	3
7:47 PM	1	1	2
7:48 PM	1	0	1
7:49 PM	1	0	1
7:50 PM	0	0	0
7:51 PM	0	1	1
7:52 PM	0	2	2
7:53 PM	1	1	2
7:54 PM	1	2	3
7:55 PM	1	2	3
7:56 PM	1	2	3
7:57 PM	2	1	3
7:58 PM	2	1	3
7:59 PM	3	1	4
8:00 PM	3	4	7
Totals	183	145	328





PUBLIC NOTICE CITY OF SOUTH GATE PLANNING COMMISSION

NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that the Planning Commission of the City of South Gate will hold a public hearing on Conditional Use Permit No. 852.

DATE OF HEARING:

Tuesday, February 15, 2022

TIME OF HEARING:

7:00 pm

LOCATION OF HEARING: Members of the public wishing to observe the meeting may join through a Call-in Conference. For the updated Dial-In Number and Conference Code for the February 1st Planning Commission meeting please visit the

City's website at www.cityofsouthgate.org/AgendaCenter.

PROJECT LOCATION:

3420 Firestone Blvd.

PROJECT DESCRIPTION:

Conditional Use Permit and Design Review application to construct a new

2,200 square foot restaurant with a drive-through located in the Civic

Center (CC) zone.

ENVIRONMENTAL REVIEW: This project is Categorically Exempt under Class 1 Existing Facilities Section 15301 of the California Environmental Quality Act. Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures. facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The project qualifies under Class 1 Exemption since the proposed project consists of minor alteration to an existing site.

INVITATION TO BE HEARD: All interested persons are invited to the public hearing to be heard in favor of or in opposition to the proposed project or to provide comments. In addition, written comments may be submitted to the Community Development Department prior to the hearing. If you challenge the action taken on this proposal in court, you may be limited to raising only those issues you or someone else raised at the public hearing, described in this Notice, or in written correspondence delivered to the City of South Gate prior to or at the public hearing.

Those desiring a copy of the staff report or further information related to this project should contact

Contact:

Yalini Siva, Senior Planner

Phone:

323-563-9526

E-mail:

ysivas@sogate.org

Mailing Address:

Community Development Department

City of South Gate 8650 California Avenue South Gate, CA 90280-3075

ESPAÑOL

Información en Español acerca de esta junta puede ser obtenida llamando al 323-563-9529.

Published: February 3, 2022

EXHIBIT D

NOTICE OF EXEMPTION

TO: County Clerk/Registrar-Recorder County of Los Angeles Environmental Filings 12400 E. Imperial Hwy Norwalk, CA 90650	FROM:	Planning Department City of South Gate 8650 California Avenue South Gate, CA 90280-3075
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Project Title and Location (including county):

Conditional Use Permit No. 852

3420 Firestone Boulevard, South Gate, Los Angeles, CA 90280

Project Description:

Conditional Use Permit No. 852 is a request by the applicant, GLMV Architecture, to allow the construction and operation of a new 1,797 square-foot fast food restaurant with a drive-through.

Name of Public Agency Approving Project:

City of South Gate - Community Development Department

Name of Person/Agency Carrying Out Project:

Meredith Elguira, Director of Community Development

Exempt Status: (C	песк	one
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E-Marin 18	re amena. (One one)
	Ministerial (Sec. 21080 (b) (1); 15268);
	Declared Emergency (Sec. 21080 (b) (3); 15269(a));
	Emergency Project (Sec. 21080 (b) (4); 15269(b) (c));
	Emergency Project (Sec. 21080 (b) (4); 15269(b) (c));
X	Categorical Exemption: Section: 15301 Class: 3
	Statutory Exemption: Section: Class:

Reasons why project is exempt:

The project is Categorically Exempt from CEQA under Class 3 (New Construction or Conversion of Small Structures) Section 15303, of the State CEQA Guidelines, as the proposal project involves the construction of a 1,797 square foot commercial building in an urbanized area that is served by all necessary public services and facilities and will not involve the use of hazardous substances.

Lead Agency Contact Person and Phone Number:

Yalini Siva, Senior Planner 323-563-9526 ysiva@sogate.org

Prepared and filed by the South Gate Community Development Department by:

		1 1 1 1
galingro	Yalini Siva, Senior Planner	February 24, 2022
Signature	Printed Name and Title	Date

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