

LAND USE SERVICES DEPARTMENT PLANNING COMMISSION STAFF REPORT

HEARING DATE: April 8, 2021 AGENDA ITEM #2

Project Description

Vicinity Map

APN: 0257-101-09

Applicant: Bloomington Hills LLC/Harry Sidhu

Community/ Bloomington

Supervisori 5TH Supervisorial District al District:

Location: 11279 Cedar Avenue, Bloomington, CA Project No: SIP-2020-00001/P201900307

Staff: Anthony DeLuca/Senior Planner
Rep: Manoj Hariya/Hariya Engineering Inc.
Proposal: (1) Policy Plan Amendment to change the Land

Use Category from Low Density Residential (LDR) to Commercial (C) on 2.32-acres; (2) Zoning Amendment from Single Residential 1-acre minimum (RS-1-AA) to General Commercial (CG) on 2.32-acres; (3) Conditional Use Permit for a 5,000-sf. convenience store and service station with four fueling islands, a 5,324-sf. canopy, a 2,634-sf car wash, a 2,550 sf. drive thru restaurant, and a 2,244-sf. storage building; (4) Appeal of a Director decision to deny a request for a waiver of certain street

improvement requirements.

20 Hearing Notices Sent on: March 23, 2021



Report Prepared By: Anthony DeLuca

SITE INFORMATION

Parcel Size: 2.32-acres Terrain: Level
Vegetation: Vacant/ disturbed natural vegetation

SURROUNDING LAND DESCRIPTION:

AREA	EXISTING LAND USE	LAND USE CATEGORY	ZONING DISTRICT
Site	Vacant	Low Density Residential (LDR)	Single Residential (RS)
North	Residence/Trucking Business	Low Density Residential (LDR)	Single Residential (RS)
South	Light Industrial	Low Density Residential (LDR) / Commercial (C)	General Commercial (CG) / Single Residential (RS)
East	Single Family Residence	Low Density Residential (LDR)	Single Residential (RS)
West	Vacant	Limited Industrial (LI)	Community Industrial (IC)

	<u>AGENCY</u>	COMMENT
City Sphere of Influence:	City of Rialto	No Comments
Water Service:	West Valley Water District	Will Serve Letter Submitted
Sewer Service:	City of Rialto	Will Serve Letter Submitted

STAFF RECOMMENDATION: That the Planning Commission (1) **DENY** the appeal requesting a waiver of dedications and street improvements; and (2) **RECOMMEND** that the Board of Supervisors (a) **ADOPT** the Mitigated Negative Declaration; (b) **ADOPT** the findings contained in the staff report; (c) **ADOPT** the Policy Plan Amendment (d) **ADOPT** the Zoning Amendment; (e) **APPROVE** the Conditional Use Permit, subject to the Conditions of Approval; and (f) **DIRECT** the Clerk of the Board to file a Notice of Determination¹.

1. In accordance with Section 83.05.070(b)(3)(J) of the Development Code, the Planning Commission's action on Item No. 1 may be appealed to the Board of Supervisors in compliance with Chapter 86.08. In accordance with Section 86.12.040 of the Development Code, the Planning Commission's action on Item No. 2 is a recommendation to the Board of Supervisors and may only be appealed by the applicant in the event of disapproval.

CURRENT LAND USE CATEGORY MAP



Figure 1 Countywide Plan / Current Land Use Category-Low Density Residential

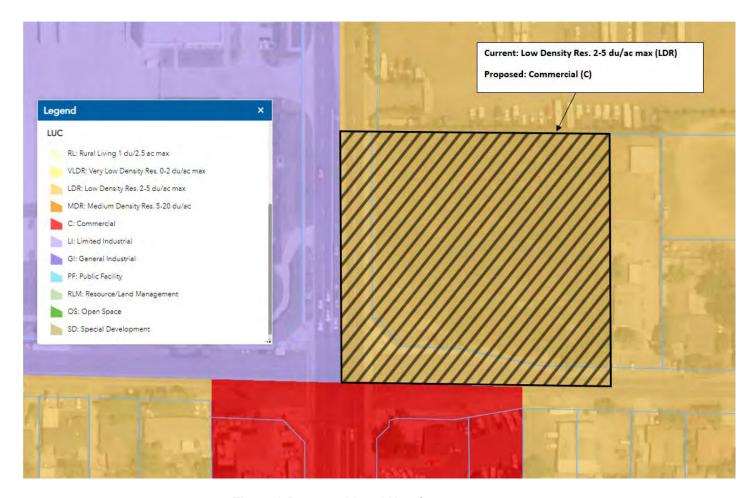


Figure 2 Proposed Land Use Category-Commercial



Figure 3 Current Zoning Designation-Single Residential 1-Acre Min-Additional Agriculture



Figure 4 Proposed Zoning Designation-General Commercial

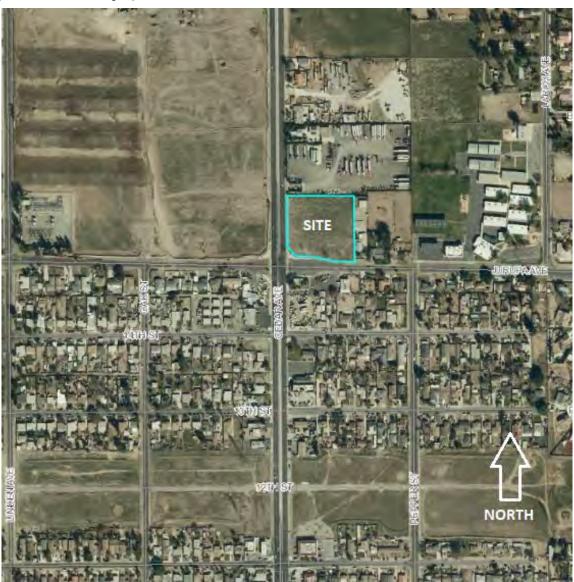


Figure 5 Aerial Vicinity Map

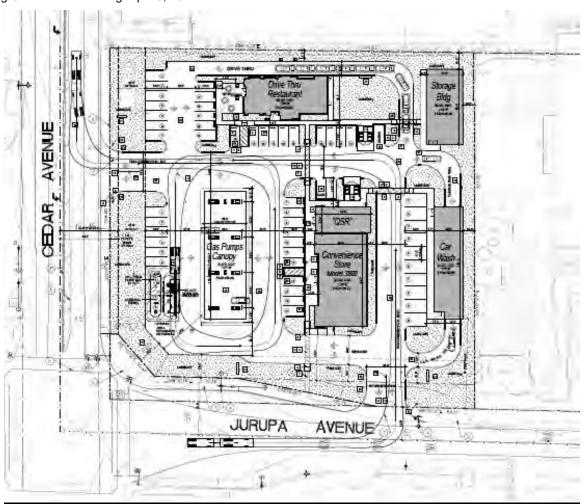


Figure 6 Proposed Site Plan

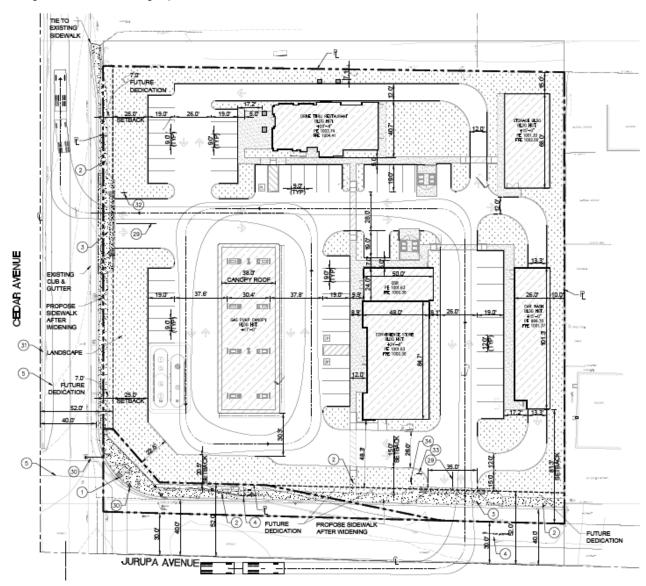


Figure 7 Site Exhibit with Required Street Improvements on Jurupa Avenue

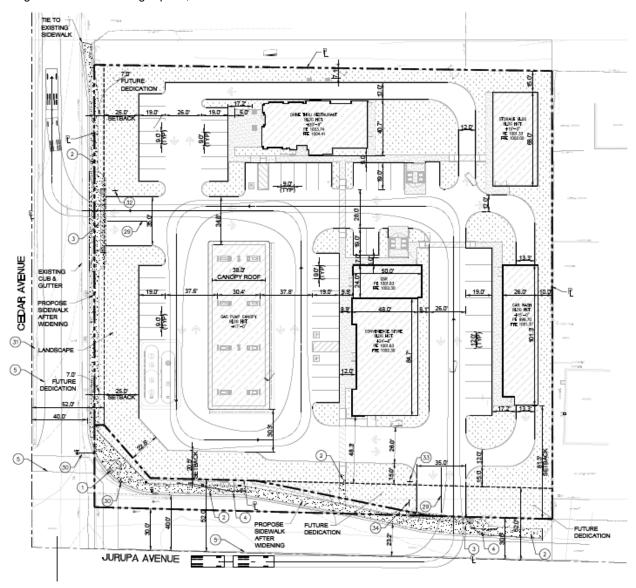


Figure 8 Site Exhibit without Required Street Improvements on Jurupa Avenue

Planning Commission Hearing: April 8, 2021

PROPOSED ELEVATIONS



Figure 9 Front Elevation C-Store



Figure 10 Drive Thru Restaurant Elevations

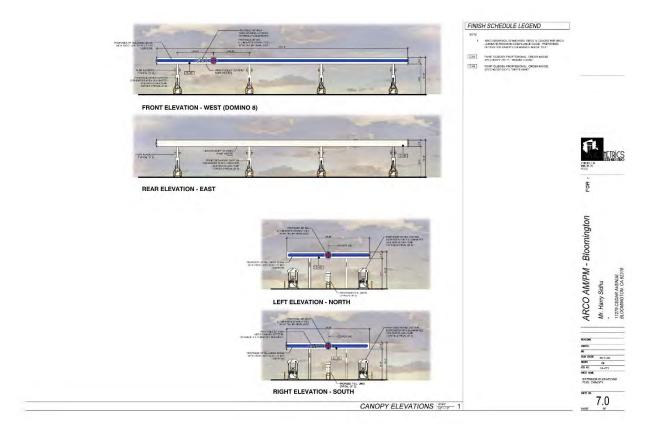


Figure 11 Fueling Canopy

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Site Photos



Figure 12 View NE from Intersection of Cedar Avenue and Jurupa Avenue



Figure 13 View east from Cedar Avenue



Figure 14 View north from Jurupa Avenue



Figure 15 View west from Jurupa Avenue

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PROJECT DESCRIPTION AND BACKGROUND:

This item consists of the following actions to be recommended to the Board of Supervisors: (1) A Policy Plan Amendment to change the Land Use Category (LUC) of the project site from Low Density Residential (LDR) to Commercial (C); (2) A Zoning Amendment from Single Residential one-acre minimum Additional Agriculture (RS-1-AA) to General Commercial (CG); (3) a Conditional Use Permit for construction of a 5,000-sf convenience store and service station with four fueling islands with a 5,318-sf canopy, 2,634-sf car wash, 2,550 sf drive-thru restaurant, and 2,244-sf storage building on 2.32-acres in the Community of Bloomington; and (4) An appeal of a decision by the Directors of the Land Use Services (LUS) and the Department of Public Works (DPW) denying the applicant's request for a waiver of certain street improvements conditioned for the development proposal ("Appeal").

PLANNING PROJECT ANALYSIS:

<u>Site Planning:</u> The subject property is currently designated Low Density Residential (LDR) in the recently adopted Policy Plan, and the current zoning designation is Single Residential, one-acre minimum Additional Agriculture (RS-1-AA). The applicant has requested a Policy Plan Amendment to change the current land use designation to Commercial (C). In order to be consistent with the Policy Plan and to allow the proposed use, a Zoning Amendment is also required to change the zoning designation from Single Residential one-acre minimum Additional Agriculture (RS-1-AA) to General Commercial (CG). The CG zoning district provides sites for a wide range retail trade and services, including the gas station, car wash and restaurant proposed by this project.

<u>Development Code Compliance Summary:</u> The project as conditioned satisfies all applicable standards of the Development Code for development in the General Commercial (CG) Zoning District, as illustrated in the following table. See **Table 1** *Project Code Compliance*, *Table 82-13B Valley Region:*

Table 1 Project Code Compliance General Commercial (CG) Valley Region					
Project Component	Development Code Standard		Project Plans		
Bloomington Commercial Center	CUP		CUP		
Building Setbacks	Front: Street Side Side Interior: Rear 25' 15' 10'1 10'2		25' 15' 10' 10'		
Parking	48 stalls plus 2 handicap accessible stalls		48 stalls plus 3 handicap accessible stalls, 2 loading stalls, and 4 bicycle stalls.		
Maximum Lot Coverage	80%		72%		
Maximum Height	60'		24'6 "		
Landscape Area	The larger of 20% or 1,000 sf.		28%		

¹ Only one side yard setback is required to provide for emergency access. If the adjacent lot is not designated commercial or industrial, a side yard shall be required along that side of the lot.

² A rear yard setback is required only when the adjacent property is not designated commercial or industrial.

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<u>Fencing:</u> A 10-foot setback and a 6' block wall is required on the east and north boundary of the site where it is adjacent to a residential zone.

<u>Hazardous Waste:</u> Any business or facility that handles a hazardous material in quantities at or exceeding 55 gallons, 500 pounds, or 200 cubic feet (compressed gas) at any one time or generates any amount of hazardous waste must obtain hazardous material permits. San Bernardino County Fire Protection District, Office of the Fire Marshal, Hazardous Materials Division has imposed applicable permit conditions for this project:

<u>Hours of Operation:</u> Operating hours will vary for each business located on site and are expected to be between the hours of 5:00 a.m. to 12:00 a.m. seven (7) days per week.

<u>Water Service</u>: Water service will be provided by the West Valley Water District pursuant to the will serve letter provided, dated October 30, 2019.

<u>Sewer System:</u> Sewer service will be provided by the City of Rialto pursuant to the will serve letter provided, dated March 30, 2020.

<u>Signs:</u> The Project proposes signage per Development Code section 83.13.050(c)(8) (*Onsite Signs in General Commercial land use zoning districts*) and 83.13.100(a) (*Sign Standards for Specific Uses – Service Station Signs*).

<u>Landscaping:</u> A landscaping plan will be provided and will be required to comply with the Landscaping Standards provided in the Development Code Section 83.10.060, Table 83-12 "Minimum Landscaped Area" and the Model Water Efficient Landscape Ordinance.

ANALYSIS OF APPEAL REQUEST:

Following the initial review of the proposed project, on January 16, 2020, the applicant submitted a request to LUS and DPW for a waiver of dedication and street improvement requirements (Exhibit A). The request includes a waiver of the following dedication and street improvements conditioned along Jurupa Avenue:

- A grant of easement to provide a half width right-of-way of 52 feet;
- Design and installation of curb and gutter with match up paving 40 feet from centerline;
- Design and installation of sidewalks per County Standard 109 Type "C";
- Design and installation of curb returns and sidewalk ramps per county Standard 110 and Caltrans standard A88A, with adequate easement to ensure sidewalk improvements are within public right-of-way; and
- Design and installation of driveway approach per San Bernardino County Standard 129B, and located per San Bernardino County Standard 130.

A determination on a request for a waiver of dedications and/or street improvements is guided by findings required by Section 83.05.070(a)(1) of the Development Code (Exhibit B). Unless all findings required by Section 83.05.070(a)(1) can be made in the affirmative by both directors the waiver shall be denied.

On January 22, 2020, and January 30, 2020, the waiver request was denied by the Directors of LUS and DPW. The denial was based on a determination that (1) the proposed waiver may adversely affect the environment, public health or safety, and (2) good cause was not shown for the requested waiver and the waiver would not serve a public purpose (Exhibit A). Either finding alone would be sufficient to deny the waiver based on Section 83.05.070(a)(1) of the Development Code.

On February 3, 2020, the applicant filed an appeal to the Directors' decision denying the waiver request. (Exhibit C). Staff is recommending the Planning Commission affirm the Directors' decision and deny the appeal on the grounds previously asserted by the Directors and because that the appeal application does not include any additional written statement or justification authorizing the waiver that was not otherwise considered by the Directors of LUS or DPW.

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Alternative solution for consideration: The applicant did not request the street improvement waiver to avoid all street dedication and improvement requirements on Jurupa Avenue. The improvements would require relocation of two existing power poles that the applicant was proposing to leave in place, with non-standard transitional street improvements. As an alternative proposal, the applicant would request the opportunity to construct temporary transitional improvements around the power poles initially and to enter into an agreement to construct the improvements after two to five years, with a bond to guarantee the improvements. If the Planning Commission would recommend this option, it can be added to condition of approval #79.

PUBLIC COMMENTS:

The Project notice was sent on June 25, 2019 to all surrounding property owners within 300 feet of the proposed project. No comments were received at that time. Telephone conversations with the Bloomington Municipal Advisory Council (MAC) have expressed support for the project.

ENVIRONMENTAL REVIEW:

Planning staff determined that the project proposal would be subject to the California Environmental Quality Act (CEQA) due to the nature of the business and proposed square footage of new construction. An Initial Study/Mitigated Negative Declaration (MND) was prepared by Blodgett Baylosis Environmental Planning ("Blodgett") and made available for public comment during a 30-day review period which began on January 15, 2021 and closed on February 13, 2021. It was determined that any resulting impacts to the environment or the public can be mitigated to a level of less than significant as outlined in the MND (Exhibit D).

A letter dated February 10, 2021, was received by the California Department of Fish and Wildlife (CDFW) expressing concerns for nesting birds and the burrowing owl. Blodgett has provided a response to these comments, recommending that the mitigation measures suggested by CDFW be included as conditions of approval. The recommended conditions have been determined by staff to be equivalent or more effective in reducing and ensure a less than significant impact to the biological impact previously identified and mitigated in the MND. No new significant unmitigable impacts were identified. These recommendations have been included and agreed to in the final conditions of approval for the Project. The comment letters and response from Blodgett are included in Exhibit E.

Therefore, the adoption of the MND is recommended.

RECOMENDATION: That the Planning Commission:

- 1. **DENY** the appeal and affirm the decision of the Directors of Land Use Services Department and Department of Public Works, denying the request for waiver of dedications and street improvements identified in the appeal (Exhibit C).
- 2. **RECOMMEND** that the Board of Supervisors:
 - a. **ADOPT** the Mitigated Negative Declaration (EXHIBIT D);
 - b. **ADOPT** the Findings as contained in the staff report (EXHIBIT F);
 - c. **ADOPT** the Policy Plan Amendment to change the Land Use Category from Low Density Residential (LDR) to Commercial (C) on approximately 2.32-acres;

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- d. **ADOPT** the Zoning Amendment to change the zoning designation from Single Residential one-acre minimum Additional Agriculture (RS-1-AA) to General Commercial (CG) on approximately 2.32-acres;
- e. **APPROVE** the Conditional Use Permit for a Commercial/Retail Center to include a 5,000-sf convenience store and service station with four fueling islands, a 5,318-sf canopy, a 2,634-sf car wash, a 2,550 sf drive-thru restaurant, and a 2,244-sf storage building subject to the recommended Conditions of Approval (Exhibit G); and
- f. **DIRECT** the Clerk or the Board to file the Notice of Determination.

ATTACHMENTS:

EXHIBIT A: Waiver Application/Decision on Waiver **EXHIBIT B:** Chapter 83.05 of the Development Code

https://codelibrary.amlegal.com/codes/sanbernardino/latest/sanberncty_ca/0-0-0-71970

EXHIBIT C: Appeal Application

EXHIBIT D: Mitigated Negative Declaration **EXHIBIT E:** CDFW Comments and Response

EXHIBIT F: Findings

EXHIBIT G: Conditions of Approval

EXHIBIT H: Site Plans

EXHIBIT A

Waiver Application/Decision on Waiver



Interoffice Memo

DATE:

January 22, 2020

PHONE: 387-4111

FROM:

SAMEH BASTA, P.E., Land Development Manager

Land Use Services Department

TO:

BRENDON BIGGS, P.E., Interim Director

Department Of Public Works

SUBJECT:

REQUEST FOR WAIVER OF STREET IMPROVEMENT REQUIREMENTS P201900307

APN: 0257-101-09 NELSON / SIDHU

Attached, for your signature is a request for waiver of street improvement requirements.





Land Use Services Department Land Development Division

REQUEST FOR APPROVAL OF WAIVER OR MODIFICATION OF DEDICATION AND/OR STREET IMPROVEMENT REQUIREMENTS

Project Number	P201900307	APN	0257-101-09	Date	1/16/2020
Requestor/Applica	ant Name: Jay N	elson & Har	ry Sidhu		
Mailing Address	1240 E. Washingto	on Street			
City Co	olton		State CA	4	Zip 92335
Contact Phone Nu	umber: (909) 702-	3044			
D : (D : :	Ti :	0 1111			
Project Description	n: This project is	a Condition	nal Use Permit for a co	nvenien	ce store,
service station, c	ar wash and drive-th	rough resta	urant. The project requ	uires roa	ad dedication,
and street improv	ements per the Dev	elopment c	ode along Jurupa Aver	nue, and	l Cedar
Avenue which are	e both classified as	Major Highv	vays. The lack of comp	leting th	ne street
improvements will	adversely affect the	public heal	th and safety.		
DRC Recommend	lation: The Direc	tors recomn	nend denial of the waiv	er requ	est due to
insufficient justific	cations provided. Th	nere is a pot	ential impact on the pu	ıblic hea	alth and safety,
as required in Fir	ndings A, and there i	is a lack of	good cause, as require	ed in Fin	ding E of the
Development Cod	e Section 83.05.070	J.			
·					

P201900307/SIP-2020-00001 Sidhu- Nelson APN 0257-101-09 Waiver- Nelson/Sidhu Page 2

Findings required pursuant to 83.05.070(a)(1)(A), (B), (C), (D), and (E).

Completed by the Land Use Services Department and Department of Public Works:

Approved	Denied	Description	Date	Initial
		The waiver or modification will not adversely affect the environment, public health or safety.	1/22/20	9B
×		The waiver or modification would not create a financial impact to the County of San Bernardino or the San Bernardino County Flood Control District within ten (10) years from the date of the waiver or modification.	1/22/20	SB
×		The request for a waiver or modification is not based solely on the financial hardship to the applicant.	1/22/20	5B
×		The waiver or modification would not conflict with other County departments' or notified agencies' dedication and/or improvement requirements, or any foreseeable future needs for access or infrastructure.	1/22/20	SB
	×	There is good cause shown for the waiver or modification and such waiver or modification would serve a public purpose.	1/22/20	SB

Conclusion

According to section 83.05.070 of the Development Code, the Waiver or Modification of Right-of-Way Dedication and/or Street Improvement Requirements is hereby:

Approved	DeniedX
J. Rohhl	1-23-20
Terri Rahhal, Director	Date
Land Use Services Department	
MM	1-30-2020
Brendon Biggs, P.E., Interim Director	Date
Department of Public Works	



Land Use Services Department Land Development

REQUEST FOR APPROVAL OF WAIVER OR MODIFICATION OF DEDICATION AND/OR STREET IMPROVEMENT REQUIREMENTS

ADDITION FEET 64 054 00

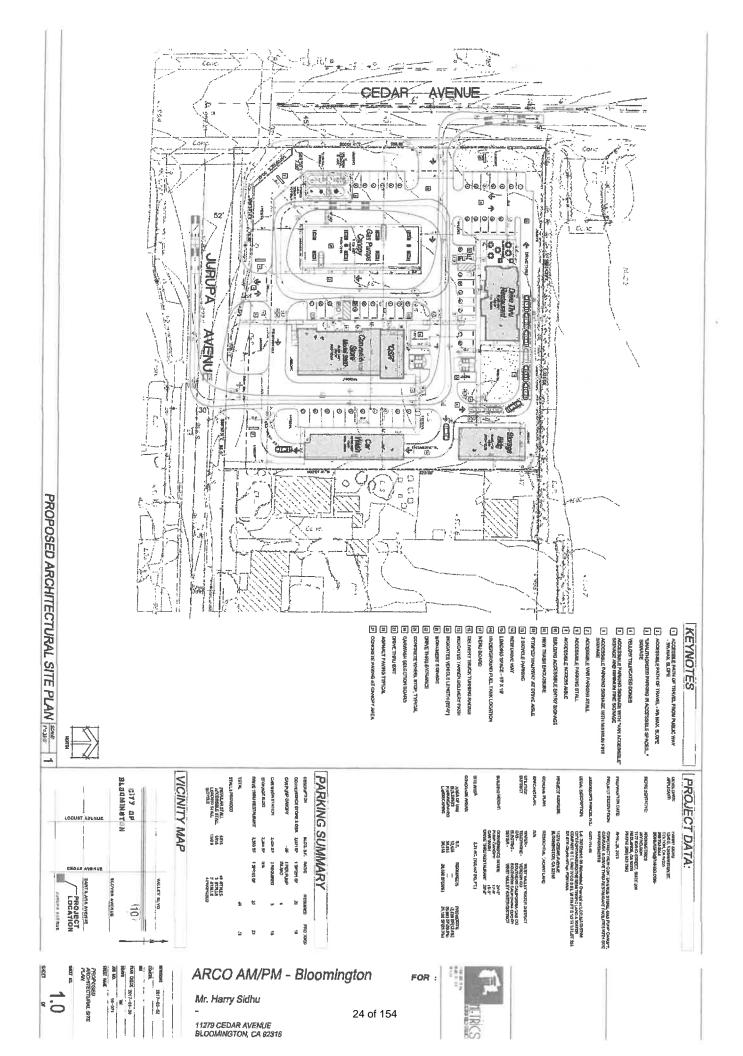
APPLICATION FEE: \$7,051.00
Project Number P201900307 APN 0257-101-09 Date Jan 14 2020
Requestor/Applicant Name Harry Sidhu
Mailing Address 1240 E. Washington Street
City Colton State CA Zip 92335
Contact Phone Number: 909 - 702 - 3044
Waiver Request: (Check all that apply) Please indicate if the request is for modified improvements waiver Client will provide offer of dedication.
a. Dedication of Rights-of-Way b. Paving to witimate Row Road Name: Jurupa Arenue c. Curb & Gutter to witimate Row Road Name: Jurupa Arenue d. Sidewalk e. Concrete Driveway Approach f. Drainage Structures g. Other Street Improvements Road Name: Jurupa Arenue Road Name: Turupa Arenue Road Name: R
Briefly describe the reason for the request of the waiver/modification and how such action would serve the public: Please See attached
SIGNATURE: I certify, under penalty of perjury, that I am the (check one); and the foregoing is true and correct: Legal owner(s) all individual owners must sign as their names appear on the deed to the land Owners Legal Agent Owners Legal Agent Ol 16/2020 (Signature)
(Signature) (Date)

Gas Station Project at NEC of Cedar Ave and Jurupa Ave : 11279 Cedar Ave, Bloomington , CA 92316 : P201900307

Following are few of justifications for requesting this Walver:

Here are Jay's comments:

- 1. Financial burden to relocate SCE transmission line and undergrounding along frontage will be very excessive. The financial aspect of this potential Condition of Approval item will not be fair compared to the size of this proposed Development.
- 2. The County has not acquired the ultimate ROW along Jurupa Ave to make accomplish a through and complete street widening, therefore there is no benefit (*financial or public safety*) to the County or the Neighborhood.
- 3. Recent experience the coordination with SCE will create untold time delays in scheduling of opening this new Development not limited to the "C" Store and its Gas Canopy.
 - This surrounding area and its Neighborhood do not have a "State of the Art (up-to date)" Fueling Center "C" Store; Restaurant/Fast Food nor a Car Wash in area.
 - These missing amenities creates driving far distances to Dine, wash cars as well as fill their vehicles with fuel and take advantage of all of the other services that this development will providing to this Community.
- 4. By delaying the Street and Transmission line improvements, the County is not going to experience any compromising of the public safety issues.
- 5. This waiver will have no future financial burden placed on the County as when SCE relocates their Transmission lines, the County will not be financially responsible for this task of relocating their Transmission line improvements.



Grant,

This waiver request was filed in Accela under SIP-2020-00001. The applicant is requesting waiving the street dedication and improvement along Jurupa Ave per conditions below.

LD recommends denial of this waiver request since the justifications provided do not show there is a good cause for this waiver. Please let me know if you agree.

Thanks.

Cedar Avenue (Major Highway – 104')

- Road Dedication. A 7 foot grant of easement is required to provide a half-width right-of-way of 52 feet.
- Street Improvements. Design curb and gutter with match up paving 40 feet from centerline.
- Sidewalks. Design sidewalks per County Standard 109 Type "C".
- <u>Curb Returns and Sidewalk Ramps.</u> Curb returns and sidewalk ramps shall be designed per County Standard <u>110</u> and Caltrans standard <u>A88A</u>. Adequate easement shall be provided to ensure sidewalk improvements are within Public right-of-way.
- <u>Driveway Approach.</u> Design driveway approach per San Bernardino County Standard <u>129B</u>, and located per San Bernardino County Standard <u>130</u>.

<u>Jurupa Avenue (Major Highway – 104')</u>

- Road Dedication. A <u>varied width</u> grant of easement is required to provide a half-width rightof-way of <u>52</u> feet.
- Street Improvements. Design curb and gutter with match up paving 40 feet from centerline.
- <u>Sidewalks.</u> Design sidewalks per County Standard <u>109 Type "C"</u>.
- <u>Curb Returns and Sidewalk Ramps.</u> Curb returns and sidewalk ramps shall be designed per County Standard <u>110</u> and Caltrans standard <u>A88A</u>. Adequate easement shall be provided to ensure sidewalk improvements are within Public right-of-way.
- <u>Driveway Approach.</u> Design driveway approach per San Bernardino County Standard <u>129B</u>, and located per San Bernardino County Standard <u>130</u>.

Sameh Basta, P.E.

Land Development Manager Land Use Services Department Phone: 909-387-4110 Fax: 909-387-3223 385 N. Arrowhead Ave

EXHIBIT B

Chapter 83.05 of the Development Code

https://codelibrary.amlegal.com/codes/sanbernardino/latest/sanberncty_ca/0-0-71970

EXHIBIT C

Appeal Application

APPEAL APPLICATION

Complete all portions of this application. If you believe that an item does not apply to your appeal, mark it "N/A". Do not leave any blank spaces. You may attach additional pages or other documentation to this application. File/Index #: P2 019 00307 Building Permit No.: _____ Project Applicant(s): Harry Sidhu Appellant's Name (s): Harry Sidhu Appellant's Address: 3940 E. Callaway Drive City: Ontario, CA Zip: 91761 Phone: 909-702-3044 FAX No.: E-Mail: Sidhuampm@yahoo.com Assessor's Parcel No. of Subject Property: 0257-101-09 General Location of Property: 11279 Cedar Arenue, Bloomington, CA-92316 Community/Area: 1. I/We hereby appeal to the San Bernardino County: (check one) ☑ Planning Commission from action by: (check one) ☐ Director of Land Use Services ☐ Division Chief of Environmental Health Services (EHS) □ Director of Transportation/Flood Control/Surveyor Board of Supervisors from action by the County Planning Commission. Chief Executive Officer from action by the Directors of Land Use Services and Public Works. (Only for appeals of right-of-way dedication and/or street improvement waiver or modification decisions). To be completed by County Staff: Filing Date: Project No.: JCS Project No.:

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Appeal - 7/1/17

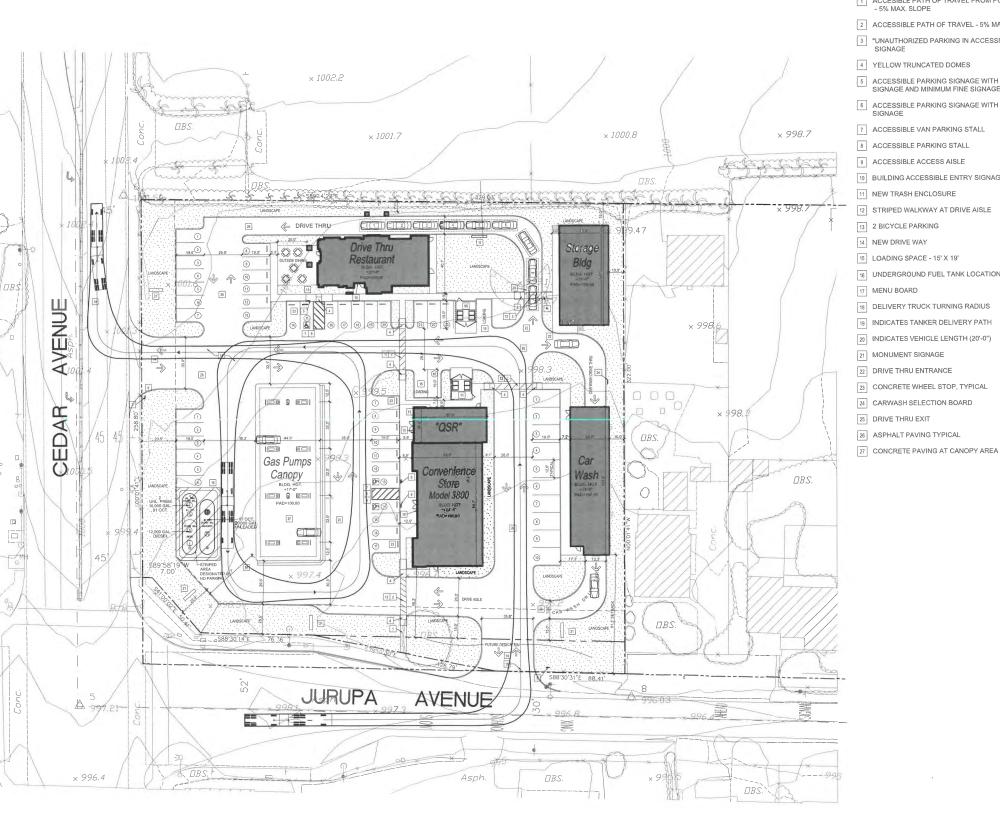
San Bernardino County

I/We are appealing the project action tak	en to:	
✓ DENY the project/request		DENY the project without prejudice
☐ APPROVE the project/request		APPROVE the project with conditions. (Attached a copy of the conditions, if they are the subject of the appeal).
☐ ADOPT a Negative Declaration		OTHER (specify)
	n which yo	change you seek. Specifically address the findings, mitigation ou disagree. Also state exactly what action/changes you would
State why you are appealing. Be s documentation, including any Conditions	specific. F	Reference any errors or omissions. Attach any supporting
		
Ve certify that I/we are the:	1	
Legal Owner(s)		[Signature of Appellant(s)]
Authorized Legal Agent(s)	-	[Signature of Appellant(s)]
Other Interested Person(s)	Date:	

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Appeal - 7/1/17

San Bernardino County



KEYNOTES

- 1 ACCESIBLE PATH OF TRAVEL FROM PUBLIC WAY 5% MAX. SLOPE
- 2 ACCESSIBLE PATH OF TRAVEL 5% MAX. SLOPE
- 3 "UNAUTHORIZED PARKING IN ACCESSIBLE SPACES..." SIGNAGE
- 4 YELLOW TRUNCATED DOMES
- 5 ACCESSIBLE PARKING SIGNAGE WITH "VAN ACCESSIBLE" SIGNAGE AND MINIMUM FINE SIGNAGE
- 6 ACCESSIBLE PARKING SIGNAGE WITH MINIMUM FINE SIGNAGE
- 7 ACCESSIBLE VAN PARKING STALL
- 8 ACCESSIBLE PARKING STALL
- 9 ACCESSIBLE ACCESS AISLE
- 10 BUILDING ACCESSIBLE ENTRY SIGNAGE
- 11 NEW TRASH ENCLOSURE
- 12 STRIPED WALKWAY AT DRIVE AISLE

- 16 UNDERGROUND FUEL TANK LOCATION
- 18 DELIVERY TRUCK TURNING RADIUS
- 19 INDICATES TANKER DELIVERY PATH
- 20 INDICATES VEHICLE LENGTH (20'-0")
- 22 DRIVE THRU ENTRANCE
- 23 CONCRETE WHEEL STOP, TYPICAL
- 24 CARWASH SELECTION BOARD
- 26 ASPHALT PAVING TYPICAL

PROJECT DATA:

HARRY SIDHU 1240 E. WASHINGTON ST. COLTON, CA 92335 909-702-3044 SIDHUAMPM@YAHOO.COM-

REPRESENTATIVE ARCHIMETRICS

ARCHIMETRICS JAY NELSON 1177 IDAHO STREET, SUITE 200 REDLANDS, CA 92374 PHONE (909) 322-7582

APRIL 26, 2018 PREPARATION DATE:

CONSTRUCT NEW CONVENIENCE STORE, GAS PUMP CANOPY, CARWASH, & DRIVE THRU RESTAURANT FACILITIES WITH SITE IMPROVEMENTS PROJECT DESCRIPTION:

ASSESSOR'S PARCEL NO.: 0257-101-09

Lot: 393 District: 08 Abbreviated Description: LOT:393 DIST:08 CITY;FONTANASUBD:THE SEMI TROPIC LAND & WATER COMPANY S 1 L AND W. COS B L W 374 FT S 1/2 W 1/2 LOT 393 EX STS City/Muni/Twp: FONTANA

GENERAL PLAN: RESIDENTIAL VACANT LAND

SPECIFIC PLAN

UTILITIES: DISTRICT

WEST VALLEY WATER DISTRICT VERIZON CO SOUTHERN CALIFORNIA GAS CO SOUTHERN CALIFORNIA EDISON WEST VALLEY WATER DISTRICT TELEPHONE -GAS -ELECTRIC -

CONVENIENCE STORE PUMP CANOPY BUILDING HEIGHT:

CAR WASH 15'-6" DRIVE THRU RESTAURANT 20'-8"

SITE AREA 2.31 AC. (100,447 SQ. FT.)

COVERAGE AREAS:

LEGAL DESCRIPTION:

PROJECT ADDRESS:

AREA OF USE BUILDINGS PARKING/PAVED LANDSCAPING PROVIDED% 12,428 SF(12.4%) 59,883 SF(59.6%) 28,136 SF(28.0%) 20,599 SF(20%)



Bloomington

ARCO AM/PM -

PARKING SUMMARY

BLDG. S.F.	RATIO	REQUIRED	PROVIDED
5,000 SF	1 SP/250 SF	20	18
- SF	1 PER PUMP ISLAND	8	
2,634 SF	3 REQUIRED	3	10
2,244 SF	N/A		
2,550 SF	1 SP/100 SF	25	23
		48	51
9X18 9X18 15X19	3 STA 2 STA	LLS	
	5,000 SF - SF 2,634 SF 2,244 SF 2,550 SF 9X18 9X18	- SF 1 PER PUMP ISLAND 2,634 SF 3 REQUIRED 2,244 SF N/A 2,550 SF 1 SP/100 SF 9X18 48 STAI 9X18 3 STAI 15X19 2 STAI	5,000 SF 1 SP/250 SF 20 - SF 1 PER PUMP ISLAND 8 2,634 SF 3 REQUIRED 3 2,244 SF N/A 2,550 SF 1 SP/100 SF 25 48 9X18 48 STALLS 9X18 3 STALLS

VICINITY MAP



REVISIONS 2017-03-02 CONSTR. PLAN CHECK 2017-01-20 16-071 SHEET NAME PROPOSED ARCHITECTURAL SITE PLAN

Mr. Harry Sidhu

SHEET NO.

PROPOSED ARCHITECTURAL SITE PLAN 17=30.00

EXHIBIT D

Mitigated Negative Declaration

SAN BERNARDINO COUNTY INITIAL STUDY ENVIRONMENTAL CHECKLIST FORM

This form and the descriptive information in the application package constitute the contents of Initial Study pursuant to County Guidelines under Ordinance 3040 and Section 15063 of the State CEQA Guidelines.

USGS Quad: Fontana.

T, R, Section:

Lat/Long: 34°.02'15"N 117°24'10"W

LUC: Low Density Residential (LDR) Zone: Single Residential (RS)

Community Plan: Bloomington

PROJECT LABEL

APNs: 0257-101-09

Applicant: Cedar Ave./Jurupa Ave. Commercial Center

11279 Cedar Avenue, Bloomington, CA 92316.

Project No: P201900307

Staff: Anthony DeLuca, Senior Planner.

Rep Manoj Hariya/Hariya Engineering, Inc. Proposal: Cedar Ave./Jurupa Ave. Commercial Center

Overlays: N/A.

PROJECT CONTACT INFORMATION

Lead agency: County of San Bernardino

Land Use Services Department 385 N. Arrowhead Avenue, 1st Floor San Bernardino, CA 92415-0182

Anthony DeLuca, Senior Planner Contact person:

(909) 387-3067 Phone No: Fax No: (909) 387-3223

E-mail: Anthony.DeLuca@lus.sbcounty.gov

PROJECT DESCRIPTION

Physical Characteristics

The San Bernardino County Planning Department is reviewing an application submitted by Mr. Manoj Hariya of Hariya Engineering, Inc, for the development of a new commercial center in Bloomington that would require a General Plan Amendment to change the Land Use Category from Low Density Residential currently zoned Single Residential (RS) to Land Use Category Commercial (C) General Commercial (CG). The project features a canopied fuel dispensing area, a convenience store, an automated car wash, a drivethru restaurant, and a small storage building located within a 2.31-acre (100,447 square-foot) parcel. The total building footprint for the proposed development is 12,428 square feet. Project elements are summarized below.

- Arco Gasoline Sales and Carwash. The proposed fuel dispensing area would be constructed under a 5,324 square foot canopy and would consist of eight (8) pumps with a total of sixteen (16) fueling positions. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The maximum height of the pump canopy would equal 17 feet and the total height of the car wash tunnel would equal 15'-6".
- AM/PM Convenience Store and Quick Service Restaurant (QSR). The convenience store would have a total floor area of 5.000 square feet and would include a sales area and quick service

restaurant (QSR) area inside the store. The maximum building height of the AM/PM Convenience Store and Quick Service Restaurant (QSR) would equal 24'-6".

- Underground Storage Tanks (USTs. Three underground storage tanks (USTs) will be provided. One
 UST is a 20,000-gallon tank that will contain 87 octane unleaded gasoline. The second UST will
 contain 10,000 gallons of 91 octane unleaded premium fuel. Finally, the third, UST will be a 12,000gallon UST that will contain diesel fuel.
- *Drive-Thru Restaurant.* The proposed fast-food and drive thru restaurant would have a total floor area of 2,550 square feet. The maximum building height of the drive thru restaurant would equal 20'-8". In addition, a 2,244 square foot storage building would be located in the site's northwest corner.
- Access and Circulation. Vehicle access to the proposed commercial development will be provided
 by two driveway entrances, one northbound right in/right out only located on Cedar Avenue and
 one full access on Jurupa Avenue. Internal drive aisles will be installed within the gasoline pump
 area, car wash, and drive-thru restaurant.
- Parking. A total of 51 new parking spaces will be provided within the proposed commercial development including 48 regular parking stalls and three ADA-accessible parking spaces. Other paved areas will include two commercial loading stalls and a secure bicycle parking area. The total paved parking area will consist of 59,883 square feet. z
- Landscaping. Landscaping will total 28,136 square feet. Landscaping will be provided along the site frontages with Cedar Avenue and Jurupa Avenue, along the north and east sides, and within then site.

The site plan is shown in Exhibit 1. Building elevations are provided in Exhibits 2 and 3. The project is summarized in Table 1.

Project Summary Table				
Project Element	Description			
Total Site Area	2.31 acres (100,447 sq. ft.)			
Total Building Floor Area	12,428 sq. ft.			
Fast-Food Restaurant	2,550 sq. ft.			
Fuel Sales Area	8 pumps (16 positions)			
Convenience Store	5,000 sq. ft.			
Automated Carwash	2,634 sq. ft. (tunnel)			
Total No. Parking Spaces	51 spaces			
Standard Parking Spaces	48 spaces			
ADA Parking Spaces	3 spaces			
Driveway Access (two)	Cedar and Jurupa			
Landscaping	28,136 sq. ft.			

Source: Archimetric Design & Construction, Inc. Proposed Architectural Site Plan.

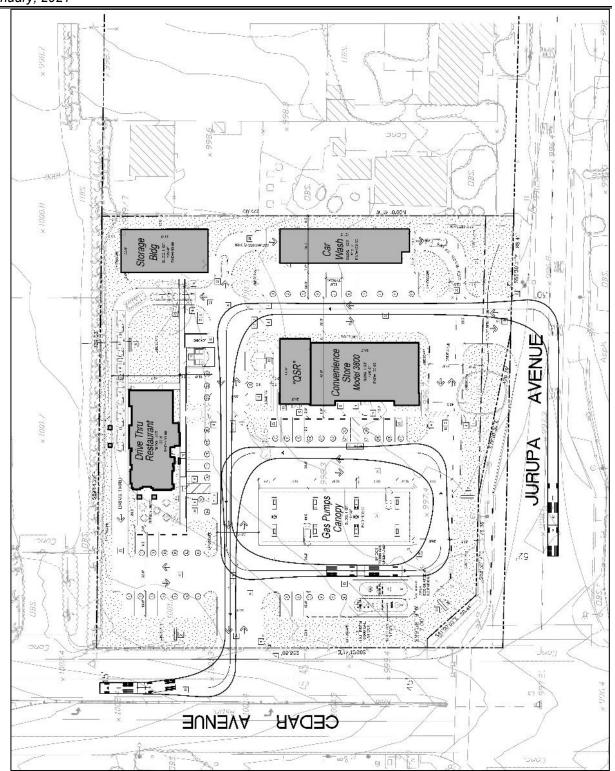


EXHIBIT 1 SITE PLAN OF PROPOSED PROJECT

SOURCE: ARCHIMETRICS DESIGN BUILD STUDIO



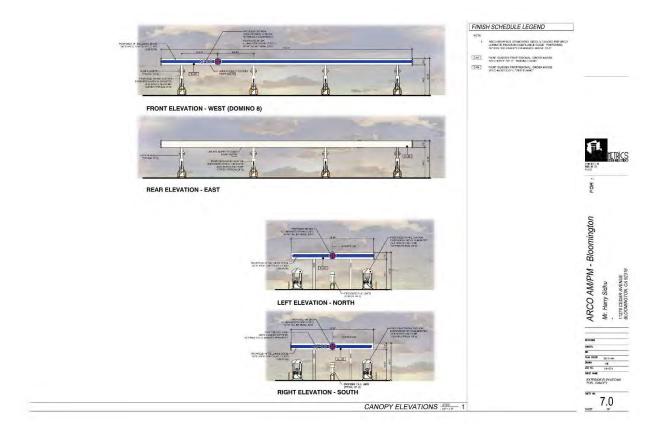


EXHIBIT 2 BUILDING ELEVATIONS

SOURCE: ARCHIMETRICS DESIGN BUILD STUDIO



EXHIBIT 3 BUILDING ELEVATIONS

SOURCE: ARCHIMETRICS DESIGN BUILD STUDIO

Construction Characteristics

The total land area to be developed during the construction of the proposed project is a 2.31-acre (100,447 square-foot) parcel, located near the intersection of Cedar Avenue and Jurupa Avenue within the community of Bloomington. The construction for the current proposed project is estimated to begin on June, 2021 and would take approximately ten months to complete. The key construction phases are outlined in the paragraphs that follow.

- *Phase 1 Grading.* The project site would be graded and readied for the construction. This phase would require one month to complete.
- Phase 2 -Site Preparation. During this phase, the building footings, utility lines, and other underground infrastructure would be installed. This phase would require one month to complete.
- *Phase 3 Construction.* The new buildings would be constructed during this phase. This phase will take approximately six months to complete.
- Phase 4 Paving and Finishing. This concluding phase would involve the paving and finishing. The completion of both phases will take approximately two months to complete.

Operational Characteristics

The fuel dispensers and the convenience store will be open 24 hours a day, 7 days a week. The hours of operation for the automated carwash will be limited to the daytime hours only. The fast-food restaurant may be open 24 hours a day though the actual hours of operation will be determined once the tenant is identified. The proposed convenience store/carwash component project is anticipated to employ up to ten persons while the potential employment for the fast-food restaurant will employ up to 20 persons.

SURROUNDING LAND USES AND PROJECT LOCATION

Surrounding Land Uses

Land uses located in the vicinity of the proposed project are outlined below:

- North of the project site: Industrial land uses, including a large shipping container storage facility
 and semi-truck parking area, are located directly north of the project site. Further north,
 undeveloped vacant land extends along Cedar Avenue to Santa Anita Avenue.
- East of the project site: Land uses to the east of the project site are primarily zoned for single-family residential developments. A single family residence is located adjacent to the project boundary. The Crestmore Elementary School campus is located approximately 650 feet from the proposed project site's eastern boundary.
- South of the project site: Jurupa Avenue abuts the southern boundary of the proposed project site. Jurupa Avenue is a two-lane local road oriented in an east-to west direction connecting Bloomington with other nearby communities. Additional land uses south of the project site include an auto repair shop, retail tire sales, and a liquor store.

West of the project site: Directly west of the project site is Cedar Avenue, a four-lane local road that
serves as a trucking transportation corridor for shipping and warehousing facilities in the vicinity of
the project site. On the western side of Cedar Avenue is a large shipping warehousing industrial
facility.

An aerial photograph of the project site and the surrounding area is provided in Exhibit 4. Photographs of the site and surrounding areas are provided in Exhibits 5 and 6.

Existing Land Use and Land Use Zoning Districts							
Location	Existing Land Use	Land Use Zoning District					
Project Site	Vacant	LUC: Low Density Residential (LDR) Zone: Single Residential (RS)					
North	Industrial land uses, including a large shipping container storage facility and semi-truck parking area, are located directly north of the project site. Further north, undeveloped vacant land extends along Cedar Avenue to Santa Anita Avenue.	LUC: Low Density Residential (LDR) Zone: Single Residential (RS)					
South	Jurupa Avenue abuts the southern boundary of the proposed project site. Jurupa Avenue is a two-lane local road oriented in an east-to west direction connecting Bloomington with other nearby communities. Additional land uses south of the project site include an auto repair shop, retail tire sales, and a liquor store.	LUC: Commercial (C) Zone: General Commercial (CG) LUC: Low Density Residential (LDR) Zone: Single Residential (RS)					
East	Land uses to the east of the project site are primarily zoned for single-family residential developments. Existing Single Family Residence. The Crestmore Elementary School campus is located approximately 650 feet from the proposed project site's eastern boundary.	LUC: Low Density Residential (LDR) Zone: Single Residential (RS)					
West	Directly west of the project site is Cedar Avenue, a four-lane local road that serves as a trucking transportation corridor for shipping and warehousing facilities in the vicinity of the project site. On the western side of Cedar Avenue is a large shipping warehousing industrial facility.	LUC: Limited Industrial (LI) Zone: Community Industrial (IC)					



EXHIBIT 4 AERIAL MAP

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING



Figure 1: Industrial land uses including a large shipping container storage facility and semi-truck parking area are located directly north of the project site. Further north, undeveloped vacant land extends along the east side of Cedar Avenue toward Santa Anita Avenue.



Figure 2: Land uses to the east of the project site are primarily zoned for single-family residential developments. The Crestmore Elementary School campus is located approximately 650 feet from the proposed project site's eastern boundary.

EXHIBIT 5 PHOTOGRAPHS OF THE PROJECT SITE

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING



Figure 3: Jurupa Avenue abuts the southern boundary of the proposed project site. Jurupa Avenue is a two-lane local road oriented in an east-to west direction, connecting Bloomington with other nearby communities. Other land uses south of the project site include a tire shop and liquor store.



Figure 4: Directly west of the project site is Cedar Avenue, a four-lane local road that serves as a trucking and transportation corridor for shipping and warehousing facilities in the vicinity of the project site. On the western side of Cedar Avenue is a large shipping and warehousing industrial facility.

EXHIBIT 6 PHOTOGRAPHS OF THE PROJECT SITE

Project Site Location and Existing Site Conditions

The proposed project site is located within the southwestern portion of San Bernardino County, on the northeast corner of Cedar Avenue and Jurupa Avenue located in the unincorporated community of Bloomington. The community of Bloomington is bounded to the north by the Cities of Fontana and Rialto; to the east by the City of Colton; to the south by the City of Jurupa Valley and the County of Riverside; and other unincorporated areas of San Bernardino County to the west.

Regional access to the proposed project site is provided by two area highways: The San Bernardino Freeway (I-10), which extends in an east to west orientation approximately 1.30 miles north of the proposed project site, and the Pomona Freeway (SR-60), which extends in an east to west orientation approximately 3.15 miles south of the proposed project site. The location of Bloomington, in a regional context, is shown in Exhibit 7. An area map is provided in Exhibit 8.

The nearest major intersection is located to the southwest of the proposed project site, at Cedar Avenue and Jurupa Avenue in the community of Bloomington. The legal address of the proposed project site is 11279 Cedar Avenue, and the corresponding Assessor Parcel Number (APN) is 0257-101-09. A local vicinity map is provided in Exhibit 9.

ADDITIONAL APPROVALS REQUIRED BY OTHER PUBLIC AGENCIES

Other public agencies whose approval may be required (e.g., permits, financing approval, or participation agreement.):

Federal: N/A

State of California: NPDES Permit

County of San Bernardino: Land Use Services - Building and Safety, Land Development Engineering -

Roads/Drainage; Public Health - Environmental Health Services; and County Fire

Local: N/A

CONSULTATION WITH CALIFORNIA NATIVE AMERICAN TRIBES

Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun? The required notification of affected tribes has occurred. The San Manuel tribe provided standard language regarding mitigation of inadvertent discovery of tribal cultural resources including human remains.

Note: Conducting consultation early in the CEQA process allows tribal governments, lead agencies, and project proponents to discuss the level of environmental review, identify and address potential adverse impacts to tribal cultural resources, and reduce the potential for delay and conflict in the environmental review process. (See Public Resources Code section 21083.3.2.) Information may also be available from the California Native American Heritage Commission's Sacred Lands File per Public Resources Code section 5097.96 and the California Historical Resources Information System administered by the California Office of Historic Preservation. Please also note that Public Resources Code section 21082.3(c) contains provisions specific to confidentiality.

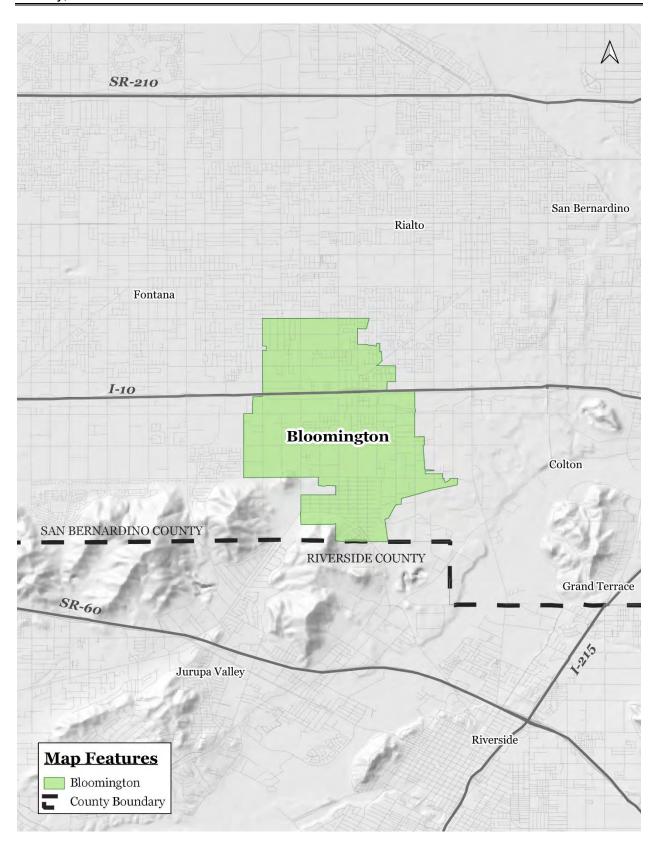


EXHIBIT 7 REGIONAL MAP

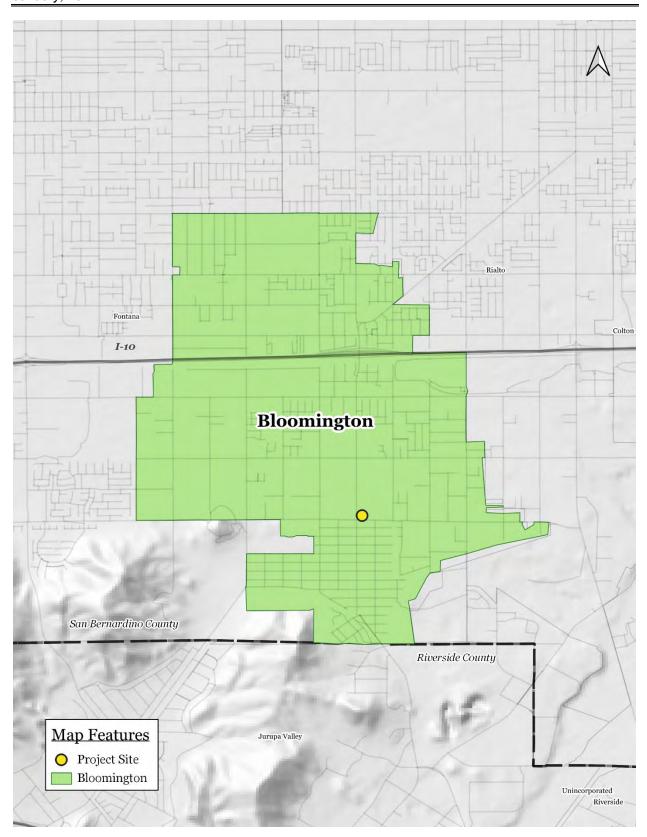


EXHIBIT 8 AREAWIDE MAP

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING

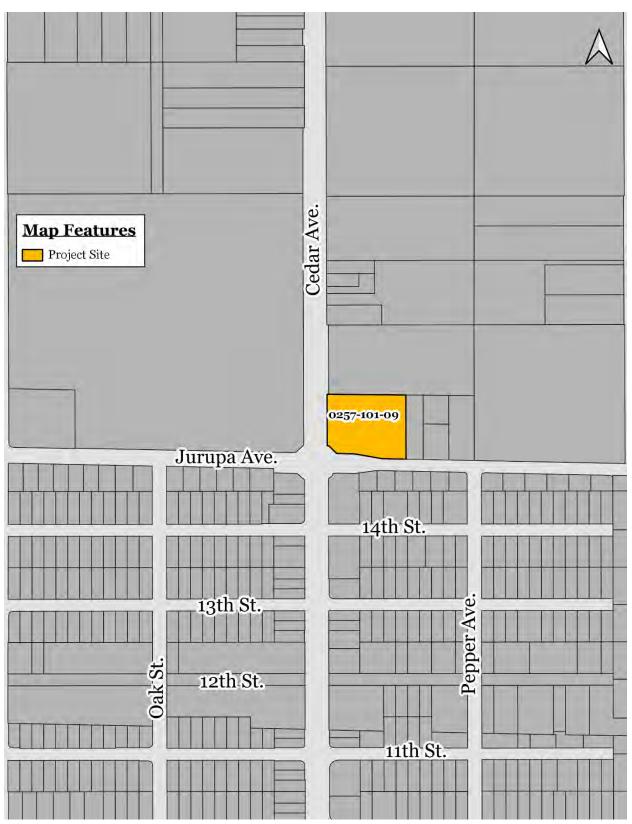


EXHIBIT 9 VICINITY MAP

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING

EVALUATION FORMAT

This initial study is prepared in compliance with the California Environmental Quality Act (CEQA) pursuant to Public Resources Code Section 21000, et seq. and the State CEQA Guidelines (California Code of Regulations Section 15000, et seq.). Specifically, the preparation of an Initial Study is guided by Section 15063 of the State CEQA Guidelines. This format of the study is presented as follows. The project is evaluated based on its effect on 18 major categories of environmental factors. Each factor is reviewed by responding to a series of questions regarding the impact of the project on each element of the overall factor. The Initial Study checklist provides a formatted analysis that provides a determination of the effect of the project on the factor and its elements. The effect of the project is categorized into one of the following four categories of possible determinations:

Potentially	Less than Significant	Less than	No Impact
Significant Impact	With Mitigation Incorporated	Significant	

Substantiation is then provided to justify each determination. One of the four following conclusions is then provided as a summary of the analysis for each of the major environmental factors.

- 1. No Impact: No impacts are identified or anticipated, and no mitigation measures are required.
- 2. **Less than Significant Impact**: No significant adverse impacts are identified or anticipated, and no mitigation measures are required.
- 3. **Less than Significant Impact with Mitigation Incorporated**: Possible significant adverse impacts have been identified or anticipated and the following mitigation measures are required as a condition of project approval to reduce these impacts to a level below significant. The required mitigation measures are: (List of mitigation measures)
- 4. **Potentially Significant Impact**: Significant adverse impacts have been identified or anticipated. An Environmental Impact Report (EIR) is required to evaluate these impacts, which are (List of the impacts requiring analysis within the EIR).

At the end of the analysis the required mitigation measures are restated and categorized as being either self- monitoring or as requiring a Mitigation Monitoring and Reporting Program.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

				will be potentially affected by this project, act" as indicated by the checklist on the f				
		Aesthetics		Agriculture and Forestry Resources		Air Quality		
		Biological Resources		Cultural Resources		Energy		
		Geology/Soils		Greenhouse Gas Emissions		Hazards & Hazardous Materials		
		Hydrology / Water Quality		Land Use/ Planning		Mineral Resources		
		Noise		Population / Housing		Public Services		
		Recreation		Transportation / Traffic		Tribal Cultural Resources		
		Utilities / Service Systems		Wildfire		Mandatory Findings of Significance		
	DET	ERMINATION: (To be compl	eted	by the Lead Agency)				
	On th	ne basis of this initial evaluation,	the f	ollowing finding is made:				
		proposed project COULD N CLARATION shall be prepared.	OT I	nave a significant effect on the env	rironn	nent, and a NEGATIVE		
√	effe		s in th	e a significant effect on the environment ne project have been made by or agree DN shall be prepared.				
		proposed project MAY have a PORT is required.	signif	icant effect on the environment, and a	n EN'	VIRONMENTAL IMPACT		
	The proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.							
	Although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.							
		15 1		\cap				
	Sia	ADeL nature (prepared by Anthony De	uca d uca	Kenior Planner	1 Dat	/12/2021 e		
	Oigi	, ///))	Specifical Flatinion				
		anatura Haidi Duran Planning F)irect	Or.		/12/2021		
	Signature Heidi Duron, Planning Director Date							

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1. **AESTHETICS**

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project have a substantial adverse effect on a scenic vista?				×
B. Would the project substantially damage scenic resources including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?				×
C. In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings (public views are those that are experienced from a publicly accessible vantage point)? If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?				×
D. Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?		×		

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project have a substantial adverse effect on a scenic vista? • No Impact

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner. All of the buildings would consist of a single level.

Major physiographic features within the vicinity of the project site include the San Bernardino Mountains located approximately 12 miles to the north, the San Jacinto Mountains located approximately 34 miles to the southeast, the Jurupa Hills located approximately 1 ½ miles to the southwest, and the Chino Hills located approximately 20 miles to the west. All of these features are at least partially obscured by existing commercial, industrial, and residential developments as well as regional Southern California Edison (SCE) transmissions towers and transmission lines. Although the proposed new commercial center may block certain views of the distant hills, the overall scenic vista would still remain visible from the surrounding properties. As a result, no impacts will occur.

B. Would the project substantially damage scenic resources including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway? ● No Impact.

According to the California Department of Transportation (Caltrans), the proposed project site is not located near a designated State or County designated scenic highway. The closest designated scenic highways to the project site is a 50-mile segment of the Rim of the World Scenic Byway (SR-38) located approximately 12.5 miles to the west of the project site. The proposed project site is vacant with no trees, significant rock

¹ Archimetrics Design Build Studio. *Site Plan.* 2020.

outcroppings, or existing structures. The project site does not contain any buildings listed in the State or National registrar (refer to the discussion under Cultural Resources). The proposed parcel slated for development has been previously disturbed with no scenic trees, rock outcroppings, or existing structures in the vicinity and does not contain any buildings listed in the State or National registrar. As a result, no impacts will occur.

C. In non-urbanized areas, would the project substantially degrade the existing visual character or quality of public views of the site and its surroundings (public views are those that are experienced from a publicly accessible vantage point)? If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality? ● No Impact

The proposed project site is located in an urbanized area and surrounded by commercial, industrial, and residential land uses. All views of distant mountains from the proposed project site are at least partially obscured by existing commercial, industrial, and residential developments as well as regional Southern California Edison (SCE) transmissions towers and transmission lines. Furthermore, the proposed land use would conform to the applicable development standards. As a result, no impacts will occur.

D. Would the project create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? ● Less than Significant Impact with Mitigation

Exterior lighting can be a nuisance to adjacent land uses that are sensitive to this lighting. This nuisance lighting is referred to as light trespass, which is typically defined as the presence of unwanted light on properties located adjacent to the source of lighting. A high level of nighttime illumination already exists along the Cedar Avenue and Jurupa Avenue due to the degree of urban development in the vicinity of the project area. Project-related sources of nighttime light would be typical of that associated with commercial land uses, including signage, parking area lighting, security lighting, and vehicular headlights. The light sensitive receptors are shown in Exhibit 10.

Potential light-trespass impacts resulting from lighting would be minimized through compliance with all pertinent development standards, Zoning Ordinance standards, and the goals, policies, and implementation measures of the General Plan. San Bernardino County Ordinance No. 3900 which regulates glare, outdoor lighting, and night sky protection. Nighttime lighting associated with the proposed project would be subject to County approval and compliance with San Bernardino County requirements. Under these requirements, lighting must be directed towards the ground from low elevation poles (less than 14 feet in height). In addition, all lights would be shielded so that there is no upward directed light.

In addition, the implementation of mitigation measure AES-1(D), would reduce impacts from spillover lighting to adversely affect residents and motorists to levels that would be less than significant.



EXHIBIT 10
LIGHT SENSITIVE RECEPTORS

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING

MITIGATION MEASURES

The following mitigation is required as a means to address potential light trespass impacts:

AES-1(D): The area of illumination from any lighting source must be confined to within the site boundaries so as to minimize impacts to night sky views from surrounding properties. Onsite lighting will be fully shielded, diffused, or directed in a manner to avoid glare directed at adjacent properties, roadways or any light spill into any wildland areas surrounding the site that might affect nocturnal animals. No light will be permitted to project onto adjacent roadways in a manner that interferes with on-coming traffic. All lighting will be limited to that necessary for maintenance activities, security, and safety purposes. All signs proposed by this project will only be lit by steady, stationary, shielded light directed at the sign, by light inside the sign or by direct stationary neon lighting.

2. AGRICULTURE & FORESTRY RESOURCES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural uses?				×
B. Would the project conflict with existing zoning for agricultural uses, or a Williamson Act Contract?				×
C. Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?				×
D. Would the project result in the loss of forest land or conversion of forest land to a non-forest use?				×
E. Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to a non-forest use?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural uses? ● No Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.² According to the California Department of Conservation, the project site does not contain any areas of Farmland of Statewide Importance, and no agricultural uses are located onsite or adjacent to the property. The implementation of the proposed project would not involve the conversion of any prime farmland, unique farmland, or farmland of statewide importance to urban uses. As a result, no impacts will occur.³

B. Would the project conflict with existing zoning for agricultural uses, or a Williamson Act Contract?

No Impact.

According to the California Department of Conservation Division of Land Resource Protection, the project

ENVIRONMENTAL ANALYSIS ● 52 of 154 PAGE 21

² Archimetrics Design Build Studio. Site Plan. 2020.

³ California Department of Conservation, Division of Land Resource Protection, Farmland Mapping, and Monitoring Program. *California Important Farmland Finder.*

site is not subject to a Williamson Act Contract.⁴ As a result, no impacts on existing Williamson Act Contracts will result from the proposed project's implementation.

C. Would the project conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))? ● No Impact.

The proposed project site is zoned for development and the site is surrounded on all sides by urban development. No forest lands, timber lands, or timber land production zones are located within the project site. Additionally, the site's existing zoning designation do not contemplate such uses. As a result, no impacts will occur.

Would the project result in the loss of forest land or conversion of forest land to a non-forest use?No Impact.

The proposed project site is zoned for development and the site is surrounded by urban development. No forest lands are located within the project site or surrounding areas. No loss or conversion of forest lands to urban uses would result from the proposed project's implementation. As a result, no impacts will occur.

E. Would the project involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to a non-forest use? ● No Impact.

The proposed project would not involve any changes to the existing environment which could result in the conversion of farmland to non-agricultural use, or the conversion of forest land to a non-forest use. As a result, no impacts will occur.

MITIGATION MEASURES

The analysis of agricultural and forestry resources indicated that no impact on these resources would occur as part of the proposed project's implementation. As a result, no mitigation is required.

ENVIRONMENTAL ANALYSIS ● 53 of 154 PAGE 22

⁴ California Department of Conservation. State of California Williamson Act Contract Land. t

3. AIR QUALITY

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project conflict with or obstruct implementation of the applicable air quality plan?			×	
B. Would the project result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable Federal or State ambient air quality standard?			×	
C. Would the project expose sensitive receptors to substantial pollutant concentrations?			×	
D. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

AIR QUALITY/GHG IMPACT STUDY, BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING, MAY 21, 2020; CALEEMOD V.2016.3.2

A. Would the project conflict with or obstruct implementation of the applicable air quality plan? ● Less Than Significant

Air quality impacts may occur during the construction or operation of a project, and may come from stationary (e.g., industrial processes, generators), mobile (e.g., automobiles, trucks), or area (e.g., residential water heaters) sources. The project site and the unincorporated community of Bloomington are located within the South Coast Air Basin (SCAB) which is under the jurisdiction of the South Coast Air Quality Management District (SQAQMD). The SCAQMD is the regulatory agency responsible for improving air quality for a 6,600 square-mile area covering areas of Los Angeles, Orange County, Riverside, and San Bernardino counties, including the Coachella Valley.⁵ Measures to improve regional air quality are outlined in the SCAQMD's Air Quality Management Plan (AQMP). The most recent AQMP was adopted in 2017 and was jointly prepared with the California Air Resources Board (CARB) and the Southern California Association of Governments (SCAG). The AQMP will help the SCAQMD maintain focus on the air quality impacts of major projects associated with goods movement, land use, energy efficiency, and other key areas of growth. The SQAQMD has established quantitative thresholds for short-term (construction) emissions and long-term (operational) emissions for the criteria pollutants listed below. Projects in the South Coast Air Basin generating construction and operational-related emissions that exceed any of the following emissions thresholds are considered to be significant under CEQA.

- Ozone (O3) is a nearly colorless gas that irritates the lungs, damages materials, and vegetation. Ozone is formed by photochemical reaction (when nitrogen dioxide is broken down by sunlight).
- Carbon Monoxide (CO) is a colorless, odorless toxic gas that interferes with the transfer of oxygen to the brain and is produced by the incomplete combustion of carbon-containing fuels emitted as vehicle exhaust. The threshold is 550 pounds per day of carbon monoxide (CO).

⁵ South Coast Air Quality Management District (SCAQMD). *California Environmental Quality Act (CEQA) and Federal Conformity Guidelines*. Report dated August 2016.

- Nitrogen Oxide (NOx) is a yellowish-brown gas, which at high levels can cause breathing difficulties. NOx is formed when nitric oxide (a pollutant from burning processes) combines with oxygen. The daily threshold is 55 pounds per day of nitrogen oxide (NOx).
- Sulfur Dioxide (SO2) is a colorless, pungent gas formed primarily by the combustion of sulfurcontaining fossil fuels. Health effects include acute respiratory symptoms. The daily threshold is 150 pounds per day of sulfur oxides (SO2).
- PM10 and PM2.5 refers to particulate matter less than ten microns and two and one-half microns in diameter, respectively. The daily threshold is 150 pounds per day of PM10 and 55 pounds per day of PM2.5.
- Reactive Organic Gasses (ROG) refers to organic chemicals that, with the interaction of sunlight
 photochemical reactions may lead to the creation of "smog." The daily threshold is 55 pounds per
 day of ROG.

A project is conforming if it complies with all applicable District rules and regulations, complies with all proposed control measures that are not yet adopted from the applicable plan(s), and is consistent with the growth forecasts in the applicable plan(s) (or is directly included in the applicable plan). Conformity with growth forecasts may be established by demonstrating that the project is consistent with the land use plan that was used to generate the growth forecast. The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.⁶

Projects that are consistent with the projections of employment and population forecasts identified in the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) prepared by SCAG are considered consistent with the SCAQMD growth projections, since the RTP/SCS forms the basis of the land use and transportation control portions of the SCAQMD. According to the Growth Forecast Appendix prepared by SCAG for the 2016-2040 RTP/SCS, unincorporated areas of San Bernardino County, which includes the community of Bloomington, are projected to add a total of 48,500 new residents and 33,700 new employees through the year 2040.⁷ The proposed project will not introduce new residents since it is a commercial project. Therefore, the proposed project is not in conflict with the growth projections established for the County by SCAG. The project's construction emissions would be below the thresholds of significance established by the SCAQMD (refer to the analysis included in the next section where construction emissions are summarized in Table 1). In addition, the proposed project's long-term (operational) airborne emissions will be below levels that the SCAQMD considers to be a significant impact (the long-term stationary and mobile emissions for the proposed project are summarized in Table 2). Therefore, the project will not conflict with or obstruct implementation of the applicable air quality plan and as a result, the impacts will be less than significant.

B. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard? • Less than Significant Impact.

⁶ Archimetrics Design Build Studio. Site Plan. 2020.

⁷ SCAG 2016 RTP/SCS Demographics and Growth Forecast Appendix. December 2015. http://scagrtpscs.net/Documents/2016/draft/d2016RTPSCS_DemographicsGrowthForecast.pdf

According to the SCAQMD, any project is significant if it triggers or exceeds the SCAQMD daily emissions threshold identified previously and noted at the bottom of Tables 1 and 2. In general, a project will have the potential for a significant air quality impact if any of the following are met:

- Generates total emissions (direct and indirect) that exceeds the SCAQMD thresholds (the proposed project emissions are less than the thresholds as indicated in Tables 3-1 and 3-2);
- Results in a violation of any ambient air quality standard when added to the local background (the proposed project will not result, in any violation of these standards);
- Does not conform with the applicable attainment or maintenance plan(s); and,
- Exposes sensitive receptors to substantial pollutant concentrations, including those resulting in a cancer risk greater than or equal to 10 in a million and/or a Hazard Index (HI) (non-cancerous) greater than or equal to 1 (the proposed project will not expose sensitive receptors to substantial pollutant concentrations nor is the site located near any sensitive receptors).

The proposed project's construction and operation will not lead to a violation of the above-mentioned criteria. The analysis of daily construction and operational emissions was prepared utilizing the California Emissions Estimator Model (CalEEMod V.2016.3.2). For air quality modeling purposes, a ten-month period of construction for all five phases was assumed. As shown in Table 1 daily construction emissions will not exceed the SCAQMD significance thresholds. The short-term construction emissions will be limited to those emissions generated during project construction.

Table 1
Estimated Daily Construction Emissions

Construction Phase	ROG	NO ₂	со	SO ₂	PM ₁₀	PM _{2.5}
Site Preparation (on-site)	1.54	18.28	10.75	0.02	0.87	0.66
Site Preparation (off-site)	0.03	0.02	0.30		0.09	0.02
Total Site Preparation	1.57	18.30	11.05	0.02	0.96	0.68
Grading (on-site)	1.83	20.21	9.76	0.02	3.48	2.14
Grading (off-site)	0.04	0.03	0.38		0.11	0.03
Total Grading	1.87	20.24	10.14	0.02	1.41	2.17
Building Construction (on-site)	2.05	16.02	14.56	0.03	0.81	0.78
Building Construction (off-site)	0.18	1.70	1.59			0.13
Total Building Construction	2.23	17.72	16.15	0.03	0.81	0.91
Paving (on-site)	1.06	10.64	11.78	0.01	0.58	0.54
Paving (off-site)	0.06	0.04	0.57		0.17	0.05
Total Paving	1.12	10.68	12.35	0.01	0.75	0.59
Architectural Coatings (on-site)	39.21	1.52	1.82		0.09	0.09
Architectural Coatings (off-site)	0.02	0.01	0.22		0.07	0.02
Total Architectural Coatings	39.23	1.53	2.04		0.16	0.11
Maximum Daily Emissions	39.23	20.24	16.15	0.03	3.48	2.17
Daily Thresholds	75	100	55o	150	150	55

Source: California Air Resources Board CalEEMod [computer program].

Long-term emissions refer to those air quality impacts that will occur once the proposed project has been constructed and is operational. These impacts will continue over the operational life of the project. The two main sources of operational emissions include mobile emissions and area emissions related to off-site electrical generation. The analysis of long-term operational impacts summarized in Table 2 also used the CalEEMod V.2016.3.2 computer model. The analysis summarized in Table 2 indicates that the operational (long-term) emissions will be below the SCAQMD daily emissions thresholds.

Table 2
Estimated Operational Emissions in lbs./day

Emission Source	ROG	NO ₂	СО	SO ₂	PM ₁₀	PM _{2.5}		
Area-wide (lbs/day)	2.25			0.00	0.00	0.00		
Energy (lbs/day)	0.09	0.88	0.74		0.07	0.07		
Mobile (lbs/day)	1.54	0.33	0.62	0.03	1.87	0.52		
Total (Ibs/day)	3.88	1.21	1.36	0.03	1.94	0.59		
Daily Thresholds	55	55	55 0	15 0	15 0	55		
Significant Impact?	No	No	No	No	No	No		

Source: CalEEMod V.2016.3.2.

The analysis presented in Tables 1 and 2 reflect projected emissions that are typically higher during the summer months and represent a worse-case scenario. As indicated in Tables 1 and 2, the impacts are considered to be less than significant. In addition, the SCAQMD Rule Book contains numerous regulations governing various activities undertaken within the District. Among these regulations is Rule 403.2 – Fugitive Dust Control for the South Coast Planning Area, which was adopted in 1996 for the purpose of controlling fugitive dust. Adherence to Rule 403.2 regulations is required for all projects undertaken within the District. Future construction truck drivers must also adhere to Title 13 - §2485 of the California Code of Regulations, which limits the idling of diesel-powered vehicles to less than five minutes.³ Adherence to the aforementioned standard condition will minimize odor impacts from diesel trucks. Adherence to Rule 403 Regulations and Title 13 - §2485 of the California Code of Regulations will reduce potential impacts to levels that are less than significant.

C. Would the project expose sensitive receptors to substantial pollutant concentrations? • Less than Significant Impact.

According to the SCAQMD, residences, schools, daycare centers, playgrounds, and medical facilities are considered sensitive receptor land uses. Furthermore, fugitive dust emission, which is responsible for PM10 and PM2.5 emissions, will further be reduced through the implementation of SCAQMD regulations related to fugitive dust generation and other construction-related emissions. These SCAQMD regulations are standard conditions required for every construction project undertaken in Bloomington as well as in the cities and counties governed by the SCAQMD.

The pollutants that are the focus of the LST analysis include the conversion of NO_x to NO_2 ; carbon monoxide (CO) emissions from construction; PM_{10} emissions from construction; and $PM_{2.5}$ emissions from construction. For purposes of the LST analysis, the receptor distance used was 50 meters since sensitive receptors are located approximately 75 meters from the site. The thresholds for five acres were selected for the project even though the project site encompasses only 2.31 acres. Based on the analysis of LST impacts summarized above in Table 3, the potential impacts will be less than significant.

Table 3
Local Significance Thresholds Exceedance SRA 33 for 5 Acre Site

Emissions	Proposed	Type	Allowable Emissions Threshold (lbs/day) and a Specified Distance from Receptor (in meters)				
	Project		25	50	100	200	500
NO _x	20.24	Construction	270	303	378	486	778
CO	16.15	Construction	2,193	2,978	5,188	9,611	29,410
PM ₁₀	3.48*	Construction	4	12	20	34	78
PM _{2.5}	2.18*	Construction	2	3	5	11	41

Source: CalEEMod Version 2016.3.2.

The emissions generated by the construction of the proposed project will not exceed the LSTs identified above in Table 3. Further analysis indicated that the primary source of construction PM emissions is fugitive dust. Adherence to the SCAQMD's Rule 403 will reduce fugitive dust emissions to levels that are less than significant.

D. Would the project result in other emissions (such as those leading to odors) adversely affecting a substantial number of people? • Less than Significant Impact.

The SCAQMD has identified those land uses that are typically associated with odor complaints. These uses include activities involving livestock, rendering facilities, food processing plants, chemical plants, composting activities, refineries, landfills, and businesses involved in fiberglass molding.⁸ As designed, the proposed project will not be involved in any of the aforementioned odor-generating activities. For example, the fuel dispenser nozzles must adhere to both SCAQMD and CARB regulations that govern vapors.⁹

Future construction-related trucks must adhere to Title 13 - §2485 of the California Code of Regulations, which limits the idling of diesel-powered vehicles to less than five minutes. Adherence to the aforementioned standard condition will minimize odor impacts from diesel trucks. In addition, the project's contractors must adhere to SCAQMD Rule 403 regulations, which significantly reduce the generation of fugitive dust. Adherence to Rule 403 Regulations and Title 13 - §2485 of the California Code of Regulations will reduce potential impacts to levels that are less than significant.

MITIGATION MEASURES

The analysis of air quality impacts indicated that the projected emissions would be below the SCAQMD's thresholds of significance. As a result, no mitigation would be required.

^{*=} Note: These figures take into account the water of the site up to three times per day, which is a standard condition required by the SCAQMD.

⁸ South Coast Air Quality Management District. CEQA Air Quality Handbook, Appendix 9. As amended 2017.

⁹ The fuel dispensing system is designed to capture "displaced" vapors that emerge from inside a vehicle's fuel tank when gasoline is dispensed into the tank. Gasoline vapors accumulate in automobile and truck tanks, above the liquid level.



EXHIBIT 11 AIR QUALITY SENSITIVE RECEPTORS

SOURCE: BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING

4. BIOLOGICAL RESOURCES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				×
B. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				×
C. Would the project have a substantial adverse effect on State or Federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				×
D. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory life corridors, or impede the use of native wildlife nursery sites?				×
E. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				×
F. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service? ● No Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner. Although the portion of Bloomington in which the project site is located is mostly developed, some areas remain that have not been substantially disturbed. The USGS Quadrangle (San Bernardino South) that is applicable to the community of Bloomington indicates there are up to 88 plant and animal species. Table 4 indicates those "special" status species identified by the U.S. Fish and Wildlife Service and/or the California Department of Fish and Wildlife.

¹⁰ Archimetrics Design Build Studio. Site Plan. 2020.

Table 4
CNDDB Species List for the San Bernardino South Quadrangle

Element Type	Scientific Name	Common Name	Federal Status	State Status	Taxonomic Sort
				311110	
Animals - Amphibians	Rana draytonii	California red- legged frog	Threatened	None	Animals - Amphibians - Ranidae - Rana draytonii
Animals - Birds	Agelaius tricolor	tricolored blackbird	None	Candidate Endangered	Animals - Birds - Icteridae - Agelaius tricolor
Animals - Birds	Polioptila californica californica	coastal California gnatcatcher	Threatened	None	Animals - Birds - Sylviidae - Polioptila californica californica
Animals - Birds	Gymnogyps californianus	California condor	Endangered	Endangered	Animals - Birds - Cathartidae - Gymnogyps californianus
Animals - Birds	Laterallus jamaicensis coturniculus	California black rail	None	Threatened	Animals - Birds - Rallidae - Laterallus jamaicensis coturniculus
Animals - Birds	Empidonax traillii extimus	southwestern willow flycatcher	Endangered	Endangered	Animals - Birds - Tyrannidae - Empidonax traillii extimus
Animals - Birds	Vireo bellii pusillus	least Bell's vireo	Endangered	Endangered	Animals - Birds - Vireonidae - Vireo bellii pusillus
Animals - Birds	Buteo swainsoni	Swainson's hawk	None	Threatened	Animals - Birds - Accipitridae - Buteo swainsoni
Animals - Birds	Empidonax traillii	willow flycatcher	None	Endangered	Animals - Birds - Tyrannidae - Empidonax traillii
Animals - Birds	Coccyzus americanus occidentalis	western yellow- billed cuckoo	Threatened	Endangered	Animals - Birds - Cuculidae - Coccyzus americanus occidentalis
Animals - Fish	Catostomus santaanae	Santa Ana sucker	Threatened	None	Animals - Fish - Catostomidae - Catostomus santaanae
Animals - Insects	Rhaphiomidas terminatus abdominalis	Delhi Sands flower-loving fly	Endangered	None	Animals - Insects - Mydidae - Rhaphiomidas terminatus abdominalis
Animals - Insects	Euphydryas editha quino	quino checkerspot butterfly	Endangered	None	Animals - Insects - Nymphalidae - Euphydryas editha quino
Animals - Mammals	Dipodomys merriami parvus	San Bernardino kangaroo rat	Endangered	None	Animals - Mammals - Heteromyidae - Dipodomys merriami parvus
Animals - Mammals	Dipodomys stephensi	Stephens' kangaroo rat	Endangered	Threatened	Animals - Mammals - Heteromyidae - Dipodomys stephensi

Table 4 (continued)
CNDDB Species List for the San Bernardino South Quadrangle

CNDDB Species List for the San Bernardino South Quadrangle									
Element Type	Scientific Name	Common Name	Federal Status	State Status	Taxonomic Sort				
Plants - Vascular	Nasturtium gambelii	Gambel's water cress	Endangered	Threatened	Plants - Vascular - Brassicaceae - Nasturtium gambelii				
Plants - Vascular	Arenaria paludicola	marsh sandwort	Endangered	Endangered	Plants - Vascular - Caryophyllaceae - Arenaria paludicola				
Plants - Vascular	Chloropyron maritimum ssp. maritimum	salt marsh bird's- beak	Endangered	Endangered	Plants - Vascular - Orobanchaceae - Chloropyron maritimum ssp. maritimum				
Plants - Vascular	Eriastrum densifolium ssp. sanctorum	Santa Ana River woollystar	Endangered	Endangered	Plants - Vascular - Polemoniaceae - Eriastrum densifolium ssp. sanctorum				
Plants - Vascular	Dodecahema leptoceras	slender-horned spineflower	Endangered	Endangered	Plants - Vascular - Polygonaceae - Dodecahema leptoceras				

The project site is located within an area that has historically been converted from undeveloped habitats to urban development. As a result, the project site and the adjacent properties do not contain any naturally occurring habitats and associated flora and fauna identified in Table 4. The entire site has been disturbed due to the previous development and the subsequent disturbance related to the site's ongoing maintenance (weed control) and grubbing. The onsite soils consist of Tujunga-loamy sand. No Delhi sands are located onsite or on adjacent properties. As a result, the site is not suitable habitat for the Delhi sands flower loving fly (DSF) which is the only species of concern by the United States Fish and Wildlife Service (USFWS) applicable to nearby area. This site does not contain soils that are suitable for the DSF and, as a result, no impacts will result.

B. Would the project have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service? ● No Impact.

According to the United States Fish and Wildlife Service and the results of the site visits, there are no wetland or migratory bird nesting areas located within the project site. In addition, there is no riparian habitat located on-site or in the surrounding areas. No offsite wetland or migratory bird nesting areas will be affected by the proposed development since all new development will be confined to the project site. In addition, the proposed development will abide by all migratory and nesting bird protections required by the Migratory Bird Treaty act of 1918. As a result, no impacts are anticipated.

C. Would the project have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? • No Impact.

No wetland areas or riparian habitats (e.g., wetlands, vernal pools, critical habitats for sensitive species, etc.) were observed on the site during the field investigations (also refer Exhibit 12).¹² The site in its entirety

¹¹ United States Fish and Wildlife Service. National Wetlands Inventory. https://www.fws.gov/Wetlands/data/Mapper.html

is disturbed. The site has been graded and grubbed as part of the County's property maintenance requirements. Additionally, no offsite wetland habitats would be affected by the proposed development since the project's construction would be limited to the proposed project site. As a result, no impacts are anticipated.

D. Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory life corridors, or impede the use of native wildlife nursery sites? ● No Impact.

The project site has no utility as a wildlife migration corridor due to the proposed site location in the midst of an urban area. The project area is surrounded on all sides by urban development. Given the urban character of the adjacent parcels and the disturbed character of the project site, no impacts will occur.

E. Would the project conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? ● No Impact

There are no trees located within the project site boundaries. As a result, there would not be any tree removal impacts associated with the site's development. Furthermore, there would not be any tree replacement or preservation requirements that would be applicable to the proposed project. As a result, no impacts on this issue would result from the project's implementation.

E. Would the project conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? ● No Impact.

The project site and the surrounding areas are urban. The proposed project's implementation would not be in conflict with the provisions of any adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plans. Therefore, no impacts will occur.

MITIGATION MEASURES

The analysis of biological resources indicated that no significant impacts would result from the proposed project's implementation and no mitigation would be required.

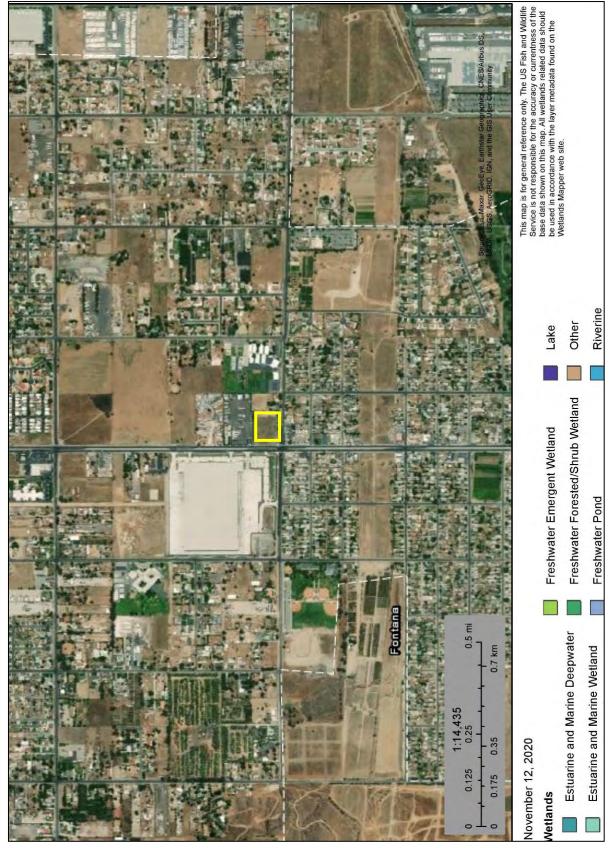


EXHIBIT 12 WETLANDS MAP

SOURCE: NATIONAL WETLANDS INVENTORY

5. CULTURAL RESOURCES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5 of the CEQA Guidelines?				×
B. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5 of the CEQA Guidelines?		×		
C. Would the project disturb any human remains, including those interred outside of dedicated cemeteries?			×	

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5 of the CEQA Guidelines? ● No Impact.

Historical resources are defined by Local, State, and Federal criteria. A site or structure may be historically significant if it is locally protected through a General Plan or historic preservation ordinance. In addition, a site or structure may be historically significant according to State or Federal criteria even if the locality does not recognize such significance. To be considered eligible for the National Register, a property's significance may be determined if the property is associated with events, activities, or developments that were important in the past, with the lives of people who were important in the past, or represents significant architectural, landscape, or engineering elements.

The project site is currently vacant, but was previously occupied by a small house, a barn, several trees, and row crops from 1938 continuing to the late 1950's and mid-1960s. All of these structures were removed between 1959 and 1966. No trace of any historic occupation remains. The demolition and removal of trees, landscaping, and buildings combined with other disturbances rendered the project completely flat and would have disturbed the top one to four feet of sediment throughout the project site. A search of the National Register of Historic Places and the list of California Historical Resources was conducted for the community. There are no recorded structures in the National Register of Historic Places within the community of Bloomington. The Bloomington Garage and LaGue Residence, located approximately 1.5 miles northwest of the project site at 10176 Orchard Street, is a designated California Point of Historical Interest.

The proposed project will be limited to the project site and will not affect any structures or historical resources listed on the National or State Register or those identified as being eligible for listing on the National or State Register. Furthermore, the project site is not present on the list of historic resources identified by the State Office of Historic Preservation (SHPO). Since the project's implementation will not impact any Federal, State, or locally designated historic resources, no impacts will occur.

¹³ BCR Consulting LLC., *Cultural Resources Assessment, The Bloomington Gas Station Project Bloomington, Unincorporated San Bernardino County, California.* March 18, 2020.

¹⁴ CEQA Statues and Guidelines. Section 15064.5. 2019. Website accessed July 2, 2020. https://resources.ca.gov/CNRALegacyFiles/ceqa/docs/2019 CEQA Statutes and Guidelines.pdf

B. Would the project cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5 of the CEQA Guidelines? ● Less than Significant Impact with Mitigation.

BCR Consulting LLC (BCR Consulting) is under contract to Harry Sidhu to conduct a Cultural Resources Assessment of the proposed project in the community of Bloomington, unincorporated San Bernardino County, California. A reconnaissance-level pedestrian cultural resources survey of the project site was completed in partial fulfillment of the CEQA requirements.¹⁵

The project site is situated at an ethnographic nexus peripherally occupied by the Gabrielino and Serrano. Each group consisted of semi-nomadic hunter-gatherers who spoke a variation of the Takic language subfamily. Individual ethnographic summaries are provided below. Gabrielino. The Gabrielino probably first encountered Europeans when Spanish explorers reached California's southern coast during the 15th and 16th centuries. The first documented encounter, however, occurred in 1769 when Gaspar de Portola's expedition crossed Gabrielino territory. The Gabrielino name has been attributed by association with the Spanish mission of San Gabriel and refers to a subset of people sharing speech and customs with other Cupan speakers (such as the Juaneño/Luiseño/Ajachemem) from the greater Takic branch of the Uto-Aztecan language family. Gabrielino villages occupied the watersheds of various rivers (locally including the Santa Ana) and intermittent streams. Chiefs were usually descended through the male line and often administered several villages. Gabrielino society was somewhat stratified and is thought to have contained three hierarchically ordered social classes which dictated ownership rights and social status and obligations. Plants utilized for food were heavily relied upon and included acorn-producing oaks, as well as seed-producing grasses and sage. Animal protein was commonly derived from rabbits and deer in inland regions, while coastal populations supplemented their diets with fish, shellfish, and marine mammals. ¹⁶

The Serrano typically applies to four distinct territories: the Kitanemuk, Tataviam, Vanyume, and Serrano. Only one group, in the San Bernardino Mountains and West-Central Mojave Desert, ethnically claims the term Serrano. The Kitanemuk lived to the north and west, while the Tataviam lived to the west. All may have used the western San Bernardino County area seasonally. Serrano villages consisted of small collections of willow-framed domed structures situated near reliable water sources. A lineage leader administered laws and ceremonies from a large ceremonial house centrally located in most villages. Local Serrano relied heavily on acorns and piñon nuts for subsistence, although roots, bulbs, shoots, and seeds supplemented these. When available, game animals commonly included deer, mountain sheep, antelope, rabbits, small rodents, and various birds –particularly quail.¹⁷

An archaeological pedestrian field survey of the project site was conducted on January 20, 2020. Soil exposures, including natural and artificial clearings were carefully inspected for evidence of cultural resources. Data from the SCCIC revealed that 24 cultural resource studies have occurred resulting in 26 cultural resources identified within one mile of the project. The nearest cultural resource was an isolated prehistoric projectile point 50 meters west of the project site on the northwest corner of Jurupa Avenue and Cedar Avenue. Although this item was relatively near the project site, isolated finds are not considered "historical resources" under CEQA. They lack provenience and have little bearing on archaeological findings. The nearest prehistoric site was approximately three quarters of a mile to the west of the project site. The project site has been partially assessed for cultural resources by one previous study, and no previously recorded resources have been identified within its boundaries. ¹⁸

¹⁵ BCR Consulting LLC., *Cultural Resources Assessment, The Bloomington Gas Station Project Bloomington, Unincorporated San Bernardino County, California.* March 18, 2020.

¹⁶ Ibid.

¹⁷ Ibid.

¹⁸ Ibid.

Although the current study has not indicated sensitivity for cultural resources within the project boundaries, ground disturbing activities always have the potential to reveal buried deposits not observed on the surface during previous surveys. Prior to the initiation of ground-disturbing activities, field personnel should be alerted to the possibility of buried prehistoric or historic cultural deposits. In the event that field personnel encounter buried cultural materials, work in the immediate vicinity of the find should cease and a qualified archaeologist should be retained to assess the significance of the find. The qualified archaeologist shall have the authority to stop or divert construction excavation, as necessary. If the qualified archaeologist finds that any cultural resources present meet eligibility requirements for listing on the California Register or the National Register, plans for the treatment, evaluation, and mitigation of impacts to the find will need to be developed. Prehistoric or historic cultural materials that may be encountered during ground-disturbing activities include:

- Historic artifacts such as glass bottles and fragments, cans, nails, ceramic and pottery fragments, and other metal objects;
- Historic structural or building foundations, walkways, cisterns, pipes, privies, and other structural elements;
- Prehistoric flaked-stone artifacts and debitage (waste material), consisting of obsidian, basalt, and or cryptocrystalline silicates;
- Groundstone artifacts, including mortars, pestles, and grinding slabs; and,
- Dark, greasy soil that may be associated with charcoal, ash, bone, shell, flaked stone, groundstone, and fire affected rocks.

CEQA guidelines define a tribal cultural resource as a site, feature, place, cultural landscape, sacred place or object, which is of cultural value to a tribe and is either on or eligible for listing in the California Register of Historical Resources, or that the lead agency at its discretion chooses to treat as a tribal cultural resource. Therefore, potential for impacts to tribal cultural resources will be determined by the lead agency during required consultation with tribes. If human remains are encountered during any proposed project activities, State Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. The County Coroner must be notified of the find immediately. If the remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission (NAHC), which will determine and notify a Most Likely Descendant (MLD). With the permission of the landowner or his/her authorized representative, the MLD may inspect the site of the discovery. The MLD shall complete the inspection within 48 hours of notification by the NAHC. Adherence to the abovementioned mitigation summarized further below to include mitigation provided by the San Manuel Tribe of Mission Indians, will reduce potential impacts to levels that are less than significant.

C. Would the project disturb any human remains, including those interred outside of dedicated cemeteries? • Less than Significant Impact.

There are no dedicated cemeteries located in the vicinity of the project site. The proposed project will be restricted to the project site and therefore will not affect any dedicated cemeteries. Notwithstanding, the following mitigation is mandated by the California Code of Regulations (CCR) Section 15064.5(b)(4):

"A lead agency shall identify potentially feasible measures to mitigate significant adverse changes in the significance of an historical resource. The lead agency shall ensure that any adopted

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¹⁹ BCR Consulting LLC. Cultural Resources Assessment, The Bloomington Gas Station Project Bloomington, Unincorporated San Bernardino County, California. March 18, 2020

measures to mitigate or avoid significant adverse changes are fully enforceable through permit conditions, agreements, or other measures."

Adherence to the aforementioned standard condition will ensure potential impacts remain at levels that are less than significant.

MITIGATION MEASURES

The analysis of potential cultural resources impacts indicated that the project site's previous disturbance would limit the potential for cultural resources or human remains to be discovered within the project site. The San Manuel Tribe has decided the cultural sensitivity of this project area is low, in large part due to the various levels of disturbance that were apparent in the geotechnical report and cultural study. As such, SMBMI does not have concerns, and simply requests that the following mitigation be made a part of the project/permit/plan conditions

- CUL-1(B): In the event that cultural resources are discovered during project activities, all work in the immediate vicinity of the find (within a 60-foot buffer) shall cease and a qualified archaeologist meeting Secretary of Interior standards shall be hired to assess the find. Work on the other portions of the project outside of the buffered area may continue during this assessment period. Additionally, the San Manuel Band of Mission Indians Cultural Resources Department (SMBMI) shall be contacted, as detailed within TCR-1, regarding any pre-contact finds and be provided information after the archaeologist makes his/her initial assessment of the nature of the find, so as to provide Tribal input with regards to significance and treatment.
- CUL-2(B): If significant pre-contact cultural resources, as defined by CEQA (as amended, 2015), are discovered and avoidance cannot be ensured, the archaeologist shall develop a Monitoring and Treatment Plan, the drafts of which shall be provided to SMBMI for review and comment, as detailed within TCR-1. The archaeologist shall monitor the remainder of the project and implement the Plan accordingly.
- **CUL-3(B):** If human remains or funerary objects are encountered during any activities associated with the project, work in the immediate vicinity (within a 100-foot buffer of the find) shall cease and the County Coroner shall be contacted pursuant to State Health and Safety Code §7050.5 and that code enforced for the duration of the project.

6. ENERGY

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation?			×	
B. Would the project conflict with or obstruct a State or local plan for renewable energy or energy efficiency?			×	

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation? ● Less than Significant Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.²⁰ The project site is served by Southern California Edison (electricity) and the Southern California Gas Company. The proposed project is anticipated to consume 714 kWH of electricity and 1,546 cubic feet of natural gas daily. The project Applicant will work with the local electrical utility company to identify existing and future strategies that will be effective in reducing energy consumption. As a result, the impact will be less than significant.

B. Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency? • Less Than Significant Impact.

On January 12, 2010, the State Building Standards Commission adopted updates to the California Green Building Standards Code (Code) which became effective on January 1, 2011. The California Code of Regulations (CCR) Title 24, Part 11: California Green Building Standards (Title 24) became effective to aid efforts to reduce GHG emissions associated with energy consumption. Title 24 now requires that new buildings reduce water consumption, employ building commissioning to increase building system efficiencies, divert construction waste from landfills, and install low pollutant-emitting finish materials. The proposed project will conform to all pertinent energy conservation requirements. As a result, the potential impacts will be less than significant.

MITIGATION MEASURES

The analysis determined that the proposed project will not result in significant impacts related to energy and mitigation measures are not required.

²⁰ Archimetrics Design Build Studio. Site Plan. 2020.

7. GEOLOGY & SOILS

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault; strong seismic ground shaking; seismic-related ground failure, including liquefaction; or landslides?			×	
B. Would the project result in substantial soil erosion or the loss of topsoil?			×	
C. Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse?			×	
D. Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (2012), creating substantial direct or indirect risks to life or property?			×	
E. Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?				×
F. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

GEOTECHNICAL REPORT, GEO-CAL, Inc. AUGUST 23, 2018

A. Would the project directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault; strong seismic ground shaking; seismic-related ground failure, including liquefaction; or landslides? • Less than Significant Impact.

The unincorporated community of Bloomington is located within a seismically active region. Many major and minor local faults traverse the entire Southern California region and earthquakes from several active and potentially active faults in the Southern California region could affect the project site. In 1972, the Alquist-Priolo Earthquake Zoning Act was passed in response to the damage sustained in the 1971 San Fernando Earthquake. The Alquist-Priolo Earthquake Fault Zoning Act's main purpose is to prevent the construction of buildings used for human occupancy on the surface trace of active faults.

A list of cities and counties subject to the Alquist-Priolo Earthquake Fault Zones is available on the State's Department of Conservation website. There are no active faults identified by the State within the project site, nor is the project site within an Alquist-Priolo Earthquake Fault Zone. Nevertheless, the site is within a seismically active region prone to occasional damaging earthquakes. The nearest active faults are located within the San Jacinto Fault Zone, approximately 5 miles to the east of the project site. The proposed project

would comply with the 2019 California Building Standards code, which is effective in minimizing any potential seismic-related impacts to structures.

According to the United States Geological Survey, liquefaction is the process by which water-saturated sediment temporarily loses strength and acts as a fluid. Essentially, liquefaction is the process by which the ground soil loses strength due to an increase in water pressure following seismic activity. According to California Department of Conservation Earthquake Hazard Zone maps, the project site is located in an area that is subject to liquefaction, however the project site is not subject to the risk of landslides because there are no hills or mountains within or adjacent to the project site. Geologic hazards are shown in shown in Exhibit 4. As a result, the potential impacts in regard to ground shaking, liquefaction, and landslides are less than significant since the risk is no greater in and around the project site than for the rest of the area.

B. Would the project result in substantial soil erosion or the loss of topsoil? ● Less than Significant Impact.

According to the University of California, Davis SoilWeb database, the soils association that underlies the project site belong to the Tujunga loamy sand complex. The site lies within an area of moderate to high potential for wind and water erosion.²¹ The project site is level and limited grading will be required for structural supports, building foundations, and utility lines. All grading activities will require grading permits from the County, which include requirements and standards designed to reduce potential erosion impacts. These requirements will effectively mitigate potential stormwater runoff impacts during construction. The project site is currently level and will remain level following the site's development. The surface grades within the parking and internal roadways will be designed to facilitate drainage into the nearest curbs and gutters. As a result, the impacts will be less than significant.

C. Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse? • Less than Significant Impact.

The project's construction will not result in soil erosion since the project's contractors must implement the construction best management practices (BMPs) identified in the mandatory storm water pollution prevention plan (SWPPP). The BMPs will minimize soil erosion and the discharge of sediment off-site. Additionally, the project site is not located within an area that could be subject to landslides or liquefaction. The soils that underlie the project site possess a low potential for shrinking and swelling given the site's developed character. The likelihood of lateral spreading will be further reduced since the project's implementation will not require grading and excavation that would extend to depths required to encounter groundwater. Moreover, the project will not result in the direct extraction of groundwater. As a result, the potential impacts are will be less than significant.

D. Would the project be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (2012), creating substantial direct or indirect risks to life or property? ● Less than Significant Impact.

The University of California, Davis SoilWeb database was consulted to determine the nature of the soils that underlie the project site. According to the University of California Davis SoilWeb database, the project site is underlain by the Tujunga loamy sand complex.²³ The applicant is required to adhere to all requirements detailed by the USDA, resulting in potential impacts which will be less than significant.

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²¹ United States Department of Agriculture, Natural Resources Conservation Service. Web Soil Survey. Website accessed November 11, 2020.

²² Ibid.

²³ UC Davis. Soil Web. https://casoilresource.lawr.ucdavis.edu/gmap/

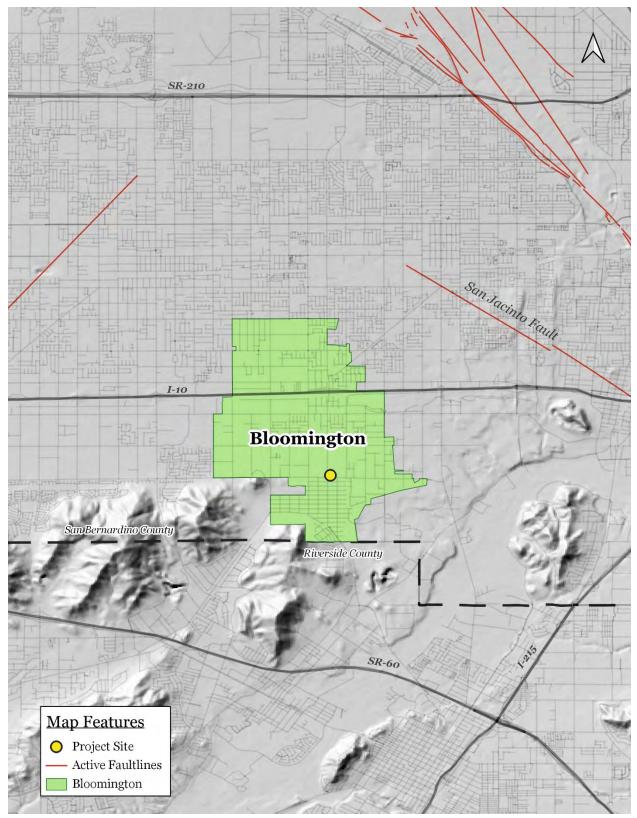


EXHIBIT 13
GEOLOGIC HAZARDS MAP
SOURCE: CALIFORNIA GEOLOGICAL SURVEY

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E. Would the project have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? ● No Impact.

No septic tanks will used for the proposed project since the new development will be connected to the sanitary sewer system. As a result, no impacts associated with the use of septic tanks will occur as part of the proposed project's implementation.

F. Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? ● No Impact

Results of an on-line paleontological resources record search through the University of California Museum of Paleontology (UCMP) database indicate that there are no known vertebrate fossil localities that have been previously identified within the vicinity of the project site. Additionally, the UCMP database shows surface deposits in the proposed project area are composed entirely of younger Quaternary alluvium. This younger Quaternary alluvium is unlikely to contain significant vertebrate fossils in the uppermost layers. The very limited and shallow excavations associated with the proposed project's construction are not likely to yield significant vertebrate fossil remains. As a result, no impacts will occur.

MITIGATION MEASURES

The analysis determined that the proposed project will not result in significant impacts related to paleontological resources and no mitigation measures are required.

8. GREENHOUSE GAS EMISSIONS

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			×	
B. Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

AIR QUALITY/GHG IMPACT STUDY, BLODGETT BAYLOSIS ENVIRONMENTAL PLANNING, MAY 21, 2020; CALEEMOD V.2016.3.2

A. Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? • Less than Significant Impact.

The State of California requires CEQA documents to include an evaluation of greenhouse gas (GHG) emissions, or gases that trap heat in the atmosphere. GHG are emitted by both natural processes and human activities. Examples of GHG that are produced both by natural and industrial processes include carbon dioxide (CO₂), methane (CH₄), Nitrous Oxide (N₂O), and Chlorofluorocarbons (CFC):

- Carbon Dioxide (CO2): Carbon dioxide enters the atmosphere through the combustion of fossil fuels such as coal, natural gas, and oil, solid waste, trees and organic biological materials, and also as a result of certain chemical reactions (e.g., manufacture of cement). Carbon dioxide is removed from the atmosphere (or "sequestered") when it is absorbed by plants as part of the biological carbon cycle.
- *Methane (CH₄):* Methane is emitted during the production and transport of coal, natural gas, and oil. Locally, methane emissions also result from livestock and other agricultural practices and by the decay of organic waste in municipal solid waste landfills.
- *Nitrous Oxide* (N_2O): Nitrous oxide is emitted during agricultural and industrial activities, the combustion of fossil fuels and solid waste, as well as during treatment of wastewater.
- Fluorinated carbons and gasses: Hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and
 nitrogen trifluoride are synthetic, powerful greenhouse gases that are emitted from a variety of
 industrial processes. Fluorinated gases are sometimes used as substitutes for stratospheric ozonedepleting gasses.

The accumulation of GHG in the atmosphere regulates the earth's temperature. Without these natural GHG, the Earth's surface would be about 61°F cooler.²⁴ However, emissions from fossil fuel combustion have elevated the concentrations of GHG in the atmosphere to above natural levels. The SCAQMD has recommended several GHG thresholds of significance. These thresholds include 10,000 metric tons of CO₂E (MTCO₂E) per year for Residential projects. Table 3-4 summarizes annual greenhouse gas (CO₂E)

²⁴ California, State of. OPR Technical Advisory – CEQA and Climate Change: Addressing Climate Change through the California Environmental Quality Act (CEQA) Review. June 19, 2008.

emissions from the proposed project. Carbon dioxide equivalent, or CO₂E, is a term that is used for describing different greenhouses gases in a common and collective unit. As indicated in Table 4, the CO₂E total operational GHG emissions for the project are 3,966 MTCO₂E per year. This figure would actually be reduced by 50% to 3,118 MTCO₂E when accounting for shared trips and pass-by traffic. The total construction emissions would be 3,106 MTCO₂E per year. When amortized over a 30-year period, these emissions decrease to 103 MTCO₂E per year. These amortized construction emissions were added to the project's operational emissions to calculate the project's true GHG emissions. As shown in the table, the project's total operational emissions would be 2,086 MTCO₂E per year, which is still below the thresholds identified for residential land uses.

Table 4
Greenhouse Gas Emissions Inventory

	GHG Emissions (tons/year)				
Source	CO ₂	CH₄	N₂O	CO₂E	
Long-Term – Area Emissions					
Long-Term - Energy Emissions	1,068.31	0.02	0.02	1,064.60	
Long-Term - Mobile Emissions	2,896.72	0.19	0.00	2,901.45	
Long-Term – Waste Emissions					
Long-Term – Water Emissions					
Long-Term - Total Emissions	3,965.03	0.21	0.02	3,966.05	
Actual Emissions w/Pass by & Shared Trips	1,982.52	0.11	0.01	1,983.03	
Total Construction Emissions	3,106.45	0.77		3,118.64	
Construction Emissions Amortized Over 30 Years				103 MTCO₂E	
Total Operational Emissions with Amortized Construction Emissions				2,086 MTCO₂E	
Significance Threshold				3,500 MTCO₂E	

The project's annual emissions (2,086 MTCO₂E) do not consider the implementation of Low Impact Development (LID) requirements (drought tolerant landscaping, water efficient appliances, and energy efficient appliances) and compliance to Transportation Demand Management (TDM) requirements. As indicated in the table, the great majority of the GHG emissions will be generated from mobile sources. For this reason, the project's use of trip reduction incentives (the use of alternative forms of transportation, the installation of electric vehicle charging stations and bicycle racks, and other TDM measures will be important). Therefore, the project's GHG impacts are less than significant.

B. Would the project conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing emissions of greenhouse gases? ● No Impact.

The proposed project would consist of a commercial center that would include a convenience store, a automotive fuel sales use, a fast food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner. AB-32 requires the reduction of GHG emissions to 1990 levels, which would require a minimum 28% in "business as usual" GHG emissions for the entire State.

²⁵ Archimetrics Design Build Studio. Site Plan. 2020.

Additionally, Governor Edmund G. Brown signed into law Executive Order (E.O.) B-30-15 on April 29, 2015, the Country's most ambitious policy for reducing Greenhouse Gas Emissions. Executive Order B-30-15 calls for a 40% reduction in greenhouse gas emissions below 1990 levels by 2030. The proposed project will not involve or require any variance from an adopted plan, policy, or regulation governing GHG emissions. As a result, no potential conflict with an applicable greenhouse gas policy plan, policy, or regulation will occur and no impacts will occur.

MITIGATION MEASURES

The analysis of potential impacts related to greenhouse gas emissions indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation measures are required.

9. HAZARDS & HAZARDOUS MATERIALS

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?			×	
B. Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?			×	
C. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?			×	
D. Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				×
E. Would the project for a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?				×
F. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				×
G. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? • Less than Significant Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.²⁶

Given the nature of the proposed development, the use of any hazardous materials will be limited to those that are commercially available and typically used in a retail or commercial setting for routine cleaning and maintenance. The United States Environmental Protection Agency's (EPA's) multi-system search was consulted to determine whether the project site is identified on any Federal or State hazardous site list. The project site is not listed on the California Department of Toxic Substances Control's Hazardous Waste and

²⁶ Archimetrics Design Build Studio. *Site Plan*. 2020.

Substances database. The chemicals that will be transported and stored on-site are regulated by the US EPA and the CalEPA. As a result, the potential impacts are considered to be less than significant.

B. Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? • Less than Significant Impact.

Due to the nature of the proposed project, the use of any hazardous materials will be limited to those that are commercially available and typically used in a retail or commercial setting and will be used in accordance with all applicable laws and regulations. Therefore, the proposed project will not create a hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment through the routine use or transport of hazardous materials.

The project's construction would require the use of diesel fuel to power the construction equipment. The diesel fuel would be properly sealed in tanks and would be transported to the site by truck. Other hazardous materials that would be used on-site during the project's construction phase include, but are not limited to, gasoline, solvents, architectural coatings, and equipment lubricants. The retail fuel sales area will include eight dispensers with sixteen fueling positions. The dispensers will be located under a 17-foot-high canopy. Three underground storage tanks (USTs) will be provided. One UST is a 20,000-gallon tank that will contain 87 octane unleaded gasoline. The second UST will contain 10,000 gallons of 91 octane unleaded premium fuel. Finally, the third, UST will be a 12,000-gallon UST that will contain diesel fuel. The chemicals that will be transported and stored on-site are regulated by the US EPA and the CalEPA. As a result, the potential impacts are considered to be less than significant.

C. Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? ● Less than Significant Impact.

The proposed project would not involve the transport, use, or disposal of any hazardous materials. The nearest school is Crestmore Elementary School, located at 18870 Jurupa Avenue, approximately 285 feet east of the project site. The retail fuel sales area will include eight dispensers with sixteen fueling positions. The dispensers will be located under a 17-foot-high canopy. Three underground storage tanks (USTs) will be provided. One UST is a 20,000-gallon tank that will contain 87 octane unleaded gasoline. The second UST will contain 10,000 gallons of 91 octane unleaded premium fuel. Finally, the third, UST will be a 12,000-gallon UST that will contain diesel fuel. The chemicals that will be transported and stored on-site are regulated by the US EPA and the CalEPA. As a result, the potential impacts are considered to be less than significant. As a result, the proposed project will not create a hazard to any local school and no impacts are anticipated.

D. Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? ● No Impact.

Government Code Section 65962.5 refers to the Hazardous Waste and Substances Site List, commonly known as the Cortese List. The Cortese List is a planning document used by the State and other local agencies to comply with CEQA requirements that require the provision of information regarding the location of hazardous materials release sites. A search of the California Department of Toxic Substances Control EnviroStor website determined that the project site is not identified as a Cortese site.²⁷ Therefore, no impacts will occur.

²⁷ CalEPA. DTSC's Hazardous Waste and Substances Site List - Site Cleanup (Cortese List). http://www.dtsc.ca.gov/SiteCleanup/Cortese List.cfm.

E. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or a public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area? ● No Impact.

The project site is not located within two miles of a public use airport. The nearest airport is the Riverside Municipal Airport, located approximately 7 miles to the southwest of the project site. As a result, the proposed project will not present a safety or noise hazard related to aircraft or airport operations at a public use airport to people working in the project site. As a result, no impacts related to this issue will occur.

F. Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? ● No Impact.

The nearest potential emergency evacuation routes in proximity to the project site include Cedar Avenue and Jurupa Avenue. At no time will the aforementioned emergency evacuation routes or any adjacent streets be completely closed to traffic during the proposed project's construction. As a result, no impacts are associated with the proposed project's implementation.

G. Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires? ● No Impact.

The project site is currently vacant and undeveloped. According to the Cal FIRE Fire Hazard Severity Zone Database, the project site is not located within a severe fire hazard zone.²⁸ As a result, no impacts will occur.

MITIGATION MEASURES

The analysis of potential impacts related to hazards and hazardous materials indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation measures are required.

²⁸ CalFire. Very High Fire Hazard Severity Zone Map for SW San Bernardino County. http://frap.fire.ca.gov/webdata/maps/san_bernardino_sw/

10. HYDROLOGY & WATER QUALITY

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?			×	
B. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?			×	
C. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site; substantially increase the rate or amount of surface runoff in a manner in which would result in flooding on- or off-site; create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or, impede or redirect flood flows?			×	
D. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation?				×
E. Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality? • Less than Significant Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.²⁹

The Clean Water Act (CWA) established regulations governing the discharge of pollutants to waters of the U.S. from any point source. The CWA also has established a framework for regulating nonpoint source stormwater discharges under the National Pollutant Discharge Elimination System (NPDES). The proposed project would be required to implement storm water pollution control measures pursuant to the NPDES requirements. The contractors would also be required to prepare a Water Quality Management Plan (WQMP) utilizing Best Management Practices to control or reduce the discharge of pollutants to the

²⁹ Archimetrics Design Build Studio. Site Plan. 2020.

maximum extent practicable. The WQMP will also identify post-construction best management practices (BMPs) that will be the responsibility of the contractors to implement over the life of the project.

Prior to issuance of any grading permit for the project that would result in soil disturbance of one or more acres of land, the Applicant shall demonstrate that coverage has been obtained under California's General Permit for Storm Water Discharges Associated with Construction Activity by providing a copy of the Notice of Intent (NOI) submitted to the State Water Resources Control Board, and a copy of the subsequent notification of the issuance of a Waste Discharge Identification (WDID) Number or other proof of filing shall be provided to the Chief Building Official and the County Engineer. In addition, the contactors would be required to prepare and implement a Storm Water Pollution Prevention Plan (SWPPP). The SWPPP would be submitted to the Chief Building Official and County Engineer prior to the issuance of a grading permit. With the above-mentioned standard conditions, the impacts would be reduced to levels that are considered to be less than significant.

B. Would the project substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin? • Less than Significant Impact.

A search was conducted through the Regional Water Quality Control Board's on-line database Geotracker to identify the presence of any natural underground water wells within the project site. The search yielded no results. In addition, the proposed project will be connected to the existing water lines and will not deplete groundwater supplies. Since there are no underground wells on-site that would be impacted by the proposed development, no impacts will occur.

No new direct construction-related impacts to groundwater supplies, or groundwater recharge activities would occur as part of the proposed project's implementation. Water used to control fugitive dust will be transported to the site via truck. No direct ground water extraction will occur. Furthermore, the construction and post-construction BMPs will address contaminants of concern from excess runoff, thereby preventing the contamination of local groundwater. Water used for indoor irrigation will be transported to the project site and will be stored in an above ground water reservoir tank. As a result, there would be no direct groundwater withdrawals associated with the proposed project's implementation. As a result, the impacts are considered to be less than significant.

C. Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site; substantially increase the rate or amount of surface runoff in a manner in which would result in flooding on- or off-site; create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or, impede or redirect flood flows?

• Less than Significant Impact.

The project's construction will be restricted to the designated project site and the project will not alter the course of any stream or river that would lead to on- or off-site siltation or erosion. No significant grading and/or excavation into the local aquifer will occur. No additional undisturbed land will be affected. As a result, the potential impacts will be less than significant.

D. In flood hazard, tsunami, or seiche zones, would the project risk release of pollutants due to project inundation? • No Impact.

As indicated previously, the impervious surfaces (asphalt, building slabs, etc.) that will be constructed will result in the generation of storm water runoff. However, the project will be properly drained and is not expected to result in flooding on-or off-site. A County-approved drainage plan will be used, which will ensure

that the site will be designed so that storm water runoff will continue to be directed to the curbs and gutters on the adjacent roadways or storm drain inlets. According to the Federal Emergency Management Agency (FEMA) flood insurance maps obtained for the unincorporated community of Bloomington, the proposed project site is located in Zone X.³⁰ Thus, properties located in Zone X are not located within a 100-year flood plain. No natural channels are located adjacent to the site or in the immediate vicinity. The proposed project site is not located in an area that is subject to inundation by seiche or tsunami. In addition, the project site is located inland approximately 42 miles from the Pacific Ocean and, as a result, the project site would not be exposed to the effects of a tsunami.³¹ As a result, no impacts are anticipated.

E. Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan? ● No Impact.

The proposed project's construction and operation will comply with the San Bernardino County's Stormwater Management and Discharge Control requirements. Compliance with the ordinance will help minimize the discharge and transport of pollutants associated with the new development though the control of volume and rate stormwater runoff, therefore preventing any potential violations or inconsistencies with the local requirements. As a result, the construction impacts will be less than significant. In addition, the project's operation will not interfere with any groundwater management or recharge plan because there are no active groundwater management recharge activities on-site or in the vicinity. As a result, no impacts are anticipated.

MITIGATION MEASURES

As indicated previously, hydrological characteristics will not substantially change as a result of the proposed project. As a result, no mitigation is required.

³⁰ Federal Emergency Management Agency. *Flood Insurance Rate Mapping Program*. 2020.

³¹ Google Earth. Website accessed August 15, 2020.

11. LAND USE & PLANNING

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project physically divide an established community?				×
B. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project physically divide an established community? ● No Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.³² Other land uses located in the vicinity of the proposed project are outlined below:³³

- North of the project site: Industrial land uses, including a large shipping container storage facility
 and semi-truck parking area, are located directly north of the project site. Further north,
 undeveloped vacant land extends along Cedar Avenue to Santa Anita Avenue. The applicable
 Land Use Category (LUC) and zoning designation for this area is LUC: Low Density Residential
 (LDR), Zone: Single Residential (RS).
- East of the project site: Land uses to the east of the project site are primarily zoned for single-family residential developments. The Crestmore Elementary School campus is located approximately 650 feet from the proposed project site's eastern boundary. The applicable Land Use Category (LUC) and zoning designation for this area is LUC: Low Density Residential (LDR), Zone: Single Residential (RS).
- South of the project site: Jurupa Avenue abuts the southern boundary of the proposed project site. Jurupa Avenue is a two-lane local road oriented in an east-to west direction connecting Bloomington with other nearby communities. Additional land uses south of the project site include an auto repair shop, retail tire sales, and a liquor store. The applicable Land Use Category (LUC) and zoning designation for this area is LUC: Commercial (C), Zone: General Commercial (CG); and LUC: Low Density Residential (LDR), Zone: Single Residential (RS).
- West of the project site: Directly west of the project site is Cedar Avenue, a four-lane local road that serves as a trucking transportation corridor for shipping and warehousing facilities in the vicinity of

³² Archimetrics Design Build Studio. *Site Plan.* 2020.

³³ Google Earth. Website accessed November 5, 2020. Field survey was completed on November 5, 2020.

the project site. On the western side of Cedar Avenue is a large shipping warehousing industrial facility. The applicable Land Use Category (LUC) and zoning designation for this area is LUC: Limited Industrial (LI), Zone: Community Industrial (IC).

The proposed project site is zoned for Residential land use and is located in an urbanized area surrounded by major roadways. This issue is specifically concerned with the expansion of an inconsistent land use into an established neighborhood. The proposed project will be confined within the project site's boundaries. The granting of the requested entitlements and subsequent construction of the proposed project will not result in any expansion of the use beyond the current boundaries. As a result, the project will not lead to any division of an existing established neighborhood and no impacts will occur.

B. Would the project cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? ● No Impact.

The proposed project site is within the Low Density Residential (LDR) land use category and zoned as Single Residential (RS) which permits residential land uses. As a result, the proposed project's implementation would require a General Plan Amendment (GPA) to LUC: Commercial and a Zone Change (ZC) to General Commercial (CG) which would permit the land uses and development being requested.

MITIGATION MEASURES

The analysis determined that no impacts on land use and planning would result upon the implementation of the proposed project. As a result, no mitigation measures are required.

12. MINERAL RESOURCES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?				×
B. Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? • No Impact.

A review of California Division of Oil, Gas, and Geothermal Resources well finder indicates that there are no wells located in the vicinity of the project site.³⁴ The Surface Mining and Reclamation Act of 1975 (SMARA) has developed mineral land classification maps and reports to assist in the protection and development of mineral resources. According to the SMARA, the following four mineral land use classifications are identified:

- Mineral Resource Zone 1 (MRZ-1): This land use classification refers to areas where adequate
 information indicates that no significant mineral deposits are present, or where it is judged that little
 likelihood exists for their presence.
- Mineral Resource Zone 2 (MRZ-2): This land use classification refers to areas where adequate
 information indicates that significant mineral deposits are present, or where it is judged that a high
 likelihood for their presence exists.
- Mineral Resource Zone 3 (MRZ-3): This land use classification refers to areas where the significance of mineral deposits cannot be evaluated from the available data. Hilly or mountainous areas underlain by sedimentary, metamorphic, or igneous rock types and lowland areas underlain by alluvial wash or fan material are often included in this category. Additional information about the quality of material in these areas could either upgrade the classification to MRZ-2 or downgraded it to MRZ-1.
- *Mineral Resource Zone 4 (MRZ-4):* This land use classification refers to areas where available information is inadequate for assignment to any other mineral resource zone.

The project site is located within Mineral Resource Zone 1 (MRZ-1) within the unincorporated community of Bloomington, which indicates that no significant mineral deposits are present in the area and it has been judged that little likelihood exists for their presence. In addition, there are no active mineral extraction activities occurring on-site or in the adjacent properties. As a result, no impacts to mineral resources will occur.

³⁴ California, State of. Department of Conservation. California Oil, Gas, and Geothermal Resources Well Finder. https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-117.41448/34.56284/14.

B. Would the project result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan? ● No Impact.

As previously mentioned, no mineral, oil, or energy extraction and/or generation activities are located within the project site. Moreover, the proposed project will not interfere with any resource extraction activity. Therefore, no impacts will result from the implementation of the proposed project.

MITIGATION MEASURES

The analysis of potential impacts related to mineral resources indicated that no significant adverse impacts would result from the approval of the proposed project and its subsequent implementation. As a result, no mitigation measures are required.

13. NOISE

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		×		
B. Would the project result in generation of excessive ground borne vibration or ground borne noise levels?		×		
C. For a project located within the vicinity of a private airstrip or- an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? • Less than Significant Impact with Mitigation.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.³⁵ The nearest residential land uses are located adjacent to the project site on the east.

The most commonly used unit for measuring the level of sound is the decibel (dB). Zero on the decibel scale represents the lowest limit of sound that can be heard by humans. The eardrum may rupture at 140 dB. In general, an increase of between 3.0 dB and 5.0 dB in the ambient noise level is considered to represent the threshold for human sensitivity. In other words, increases in ambient noise levels of 3.0 dB or less are not generally perceptible to persons with average hearing abilities.³⁶

According to Section 83.01.080(G) of the County's Code of Ordinances, temporary construction, maintenance, repair, or demolition activities between 7:00 AM and 7:00 PM shall be exempt from the noise regulations identified by the county in to Section 83.01.080. Nevertheless, the following mitigation will be required in order to further reduce construction noise:

³⁵ Archimetrics Design Build Studio. Site Plan. 2020.

³⁶ Bugliarello, et. al. *The Impact of Noise Pollution,* Chapter 127, 1975.

• The Applicant must ensure that the contractors use construction equipment that includes working mufflers and other sound suppression equipment as a means to reduce machinery noise.

Adherence to the above-mentioned mitigation will reduce potential impacts stemming from the project's construction to levels that are less than significant.

Future sources of operational noise will include noise emanating from the fast-food restaurant drive through lanes, the vehicles using the fueling dispensers, and the use of the automated car wash and the other related on-site improvements. Noise associated with the proposed project's operations will include equipment noise from the car wash tunnel, the blow dryers located at the end of the car wash tunnel, and the vacuum cleaners used to clean the carb interiors. Noise measurements were taken at a similar automated car wash facility and the average maximum noise level was approximately 80 dBA at a distance of 25 feet from the car wash tunnel blow dryers.

The County's Development Code (Division 3, Countywide Development Standards; Chapter 83.01, General Performance Standards, Section 83.01.080, Noise) sets interior and exterior noise standards for specific land uses by type of noise source. Noise standards for stationary noise sources are summarized in the Ordinance in Table 3.11-6, Noise Standards for Stationary Noise Sources. The noise standard for residential properties is 55 dBA Leq from 7 a.m. to 10 p.m. and 45 dBA Leq from 10 p.m. to 7 a.m. Areas exposed to noise levels exceeding these standards are considered noise-impacted areas. The project's operation will not create excessive noise that will impact the nearby sensitive receptors with the implementation of the mitigation measures provided later in this subsection. The new buildings and the wall that will be located along the east property line will attenuate the noise from the fueling areas located in the western portion of the project site. The maximum permitted noise level emanating from noise sources near residential zoned properties is 60 dBA during the daytime hours and 45 dBA during the evening hours. Since the project site abuts residential zoned property, the noise standards for residential uses will apply.

As shown on the site plan, the carwash tunnel will be located next to the east property line near the residential uses located to the east. Tunnel noise is anticipated to be 65 dBA at the tunnel's entrance. This noise will further diminish since a block wall will be constructed along the project site's east property line that will obstruct the line of sight between the project site and the adjacent residential uses. In addition, the carwash will not be permitted to operate during the night-time periods. To ensure the project's potential noise impacts are mitigated, the following mitigation measures must be implemented:

- The Applicant will be required to construct and maintain an 8-foot-high solid block wall along the east property line as a means to attenuate noise from the site during its normal operations. The wall must be maintained free of graffiti at all times.
- The Applicant must ensure that the use of the carwash tunnel is limited to the daylight hour only.
 When not in use, the car wash tunnel must be secured by a gate.
- The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.
- Loitering in the parking areas with attendant loud noise (radios, car noise, etc.) will not be permitted.
 The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.

Adherence to the aforementioned mitigation measures will reduce the potential noise impacts to levels that are less than significant.

B. Would the project result in generation of excessive ground-borne vibration or ground-borne noise levels? ● Less than Significant Impact with Mitigation.

The construction of the proposed project will result in the generation of vibration and noise, though the vibrations and noise generated during the project's construction will not adversely impact the nearby residential sensitive receptors. The background vibration velocity level in residential areas is usually around 50 vibration velocity level (VdB). The vibration velocity level threshold of perception for humans is approximately 65 VdB. A vibration velocity of 75 VdB is the approximately dividing line between barely perceptible and distinctly perceptible levels for many people. Sources within buildings such as operation of mechanical equipment, movement of people, or the slamming of doors causes most perceptible indoor vibration. Construction activities may result in varying degrees of ground vibration, depending on the types of equipment, the characteristics of the soil, and the age and construction of nearby buildings.

The operation of construction equipment causes ground vibrations that spread through the ground and diminish in strength with distance. Ground vibrations associated with construction activities using modern construction methods and equipment rarely reach the levels that result in damage to nearby buildings though vibration related to construction activities may be discernible in areas located near the construction site. A possible exception is in older buildings where special care must be taken to avoid damage. Table 5 summarizes the levels of vibration and the usual effect on people and buildings. The U.S. Department of Transportation (U.S. DOT) has guidelines for vibration levels from construction related to their activities and recommends that the maximum peak-particle-velocity (PPV) levels remain below 0.05 inches per second at the nearest structures. PPV refers to the movement within the ground of molecular particles and not surface movement. Vibration levels above 0.5 inches per second have the potential to cause architectural damage to normal dwellings. The U.S. DOT also states that vibration levels above 0.015 inches per second (in/sec) are sometimes perceptible to people, and the level at which vibration becomes an irritation to people is 0.64 inches per second.

Table 5
Common Effects of Construction Vibration

Peak Particle Velocity (in/sec)	Effects on Humans	Effects on Buildings
<0.005	Imperceptible	No effect on buildings
0.005 to 0.015	Barely perceptible	No effect on buildings
0.02 to 0.05	Level at which continuous vibrations begin to annoy occupants of nearby buildings	No effect on buildings
0.1 to 0.5	Vibrations considered unacceptable for persons exposed to continuous or long-term vibration.	Minimal potential for damage to weak or sensitive structures
0.5 to 1.0	Vibrations considered bothersome by most people, tolerable if short-term in length	Threshold at which there is a risk of architectural damage to buildings with plastered ceilings and walls. Some risk to ancient monuments and ruins.
>3.0	Vibration is unpleasant	Potential for architectural damage and possible minor structural damage

Source: U.S. Department of Transportation

Typical levels from vibration generally do not have the potential for any structural damage. Some construction activities, such as pile driving and blasting, can produce vibration levels that may have the potential to damage some vibration sensitive structures if performed within 50 to 100 feet of the structure. The reason that normal construction vibration does not result in structural damage has to do with several issues, including the frequency vibration and magnitude of construction related vibration. Unlike earthquakes, which produce vibration at very low frequencies and have a high potential for structural damage, most construction vibration is in the mid- to upper- frequency range, and therefore has a lower potential for structural damage.

The project's implementation will not require deep foundations since the underlying fill soils will be removed and the height of the proposed warehouse will be limited to 75 feet or less. The warehouse will be constructed over a shallow foundation that will extend no more than three to four feet bgs. The use of shallow foundations precludes the use of pile drivers or any auger type equipment. However, other vibration generating equipment may be used on-site during construction. As stated above, the project will require the use of excavators, loaders, bulldozers, and haul trucks.

Various types of construction equipment have been measured under a wide variety of construction activities with an average of source levels reported in terms of velocity levels as shown in Table 6. Although the table gives one level for each piece of equipment, it should be noted that there is a considerable variation in reported ground vibration levels from construction activities. The data in Table 6 does provide a reasonable estimate for a wide range of soil conditions. Based on Transit Noise and Vibration Impact Assessment (FTA, May 2006), a vibration level of 102 VdB (vibration decibels, or 0.5 inches per second [in/sec]) (FTA, May 2006) is considered safe and would not result in any construction vibration damage.

Table 6
Vibration Source Levels for Typical Construction Equipment

Construction Equipment		PPV @25 ft. (inches/sec.)	Vibration (VdB) @ 25 ft.	
Dila Driver (impact)	Upper range	1.58	112	
Pile Driver (impact)	Typical	0.644	104	
Pile Drive (Sonic)	Upper range	0.734	105	
	Typical	0.170	93	
Clam Shovel Drop		0.202	94	
Large Bulldozer		0.089	87	
Caisson Drilling		0.089	87	
Loaded Trucks		0.076	86	
Small Bulldozer		0.035	79	

Source: Noise and Vibration During Construction

Vibration resulting from the operation of empty haul trucks may affect the residents located east of the project site. Strict adherence to the mitigation provided below will reduce the number of units and residents potentially affected by ground-borne vibration generated by empty haul trucks:

• Haul trucks will be prohibited from travelling eastbound or westbound northbound on Jurupa Avenue. All haul trucks must travel northbound on Cedar Avenue.

Adherence to the above-mentioned mitigation will reduce potential vibration impacts to levels that are less than significant. Once operational, the proposed project will not generate excessive ground-borne noise because the project will not require the use of equipment capable of creating ground-borne noise. The project will be required to adhere to all pertinent County noise control regulations. In addition, the cumulative traffic associated with the proposed project will not be great enough to result in a measurable or perceptible increase in traffic noise (it typically requires a doubling of traffic volumes to increase the ambient noise levels to 3.0 dBA or greater).

Once in operation, the proposed project will not significantly raise ground borne noise levels. Slight increases in ground-borne noise levels could occur during the construction phase. The limited duration of construction activities and the County's construction-related noise control requirements will reduce the potential impacts to levels that are less than significant.

C. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? ● No Impact.

The project site is not located within an airport land use plan and is not located within two miles of a public airport or public use airport. The nearest airport is the Ontario Municipal Airport, located approximately 10 miles to the west of the project site.³⁷ As a result, no impacts will occur.

MITIGATION MEASURES

According to Section 83.01.080(G) of the County's Code of Ordinances, temporary construction, maintenance, repair, or demolition activities between 7:00 AM and 7:00 PM shall be exempt from the noise regulations identified by the county in to Section 83.01.080. Nevertheless, the following mitigation will be required in order to further reduce construction noise:

To ensure the project's potential noise impacts are mitigated, the following mitigation measures must be implemented:

- **NOI-1(A):** The Applicant must ensure that the contractors use construction equipment that includes working mufflers and other sound suppression equipment as a means to reduce machinery noise.
- **NOI-2(A):** The Applicant will be required to construct and maintain an 8-foot-high solid block wall along the east property line as a means to attenuate noise from the site during its normal operations. The wall must be maintained free of graffiti at all times.
- **NOI-3(A):** The Applicant must ensure that the use of the carwash tunnel is limited to the daylight hour only. When not in use, the car wash tunnel must be secured by a gate.
- **NOI-4(A):** The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.
- **NOI-5(A):** Loitering in the parking areas with attendant loud noise (radios, car noise, etc.) will not be permitted. The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.

Vibration resulting from the operation of empty haul trucks may affect the residents located east of the project site. Strict adherence to the mitigation provided below will reduce the number of units and residents potentially affected by ground-borne vibration generated by empty haul trucks:

NOI-6(B): Haul trucks will be prohibited from travelling eastbound or westbound northbound on Jurupa Avenue. All haul trucks must travel northbound on Cedar Avenue.

ENVIRONMENTAL ASSESSMENT •

³⁷ Google Earth. Website Accessed November 11, 2020.

14. Population & Housing

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				×
B. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? ● No Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner. According to the Growth Forecast Appendix prepared by SCAG for the 2016-2045 RTP/SCS, unincorporated areas of San Bernardino County, which includes the unincorporated community of Bloomington, are projected to add a total of 48,500 new residents and 33,700 new employees through the year 2040. The project's implementation will not result in a significant increase in employment that would exceed the SCAG's projections. Growth-inducing impacts include the following:

- New development in an area presently undeveloped and economic factors which may influence development. The project site is currently vacant but has been previously disturbed and cleared for construction. The project site is surrounded on all sides by urban development.
- Extension of roadways and other transportation facilities. No roadway extensions will be required to accommodate the proposed development.
- Extension of infrastructure and other improvements. The installation of any new utility lines will not lead to subsequent offsite development since these utility lines will serve the site only.

³⁸ Archimetrics Design Build Studio. Site Plan. 2020.

³⁹ Southern California Association of Governments. Growth Forecast. Regional Transportation Plan 2016-2040. Adopted on April 7, 2016.

- Major off-site public projects (treatment plants, etc.). The project's increase in demand for utility services can be accommodated without the construction or expansion of landfills, water treatment plants, or wastewater treatment plants.
- The removal of housing requiring replacement housing elsewhere. The site does not contain any housing units. As a result, no replacement housing will be required.
- Additional population growth leading to increased demand for goods and services. The
 project's construction would result in a limited increase in employment which can be
 accommodated by the local labor market.
- Short-term growth-inducing impacts related to the project's construction. The project will result in temporary employment during the construction phase.

The proposed commercial development will not induce substantial unplanned population growth in an area. As a result, no impacts will occur.

B. Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere? • No Impact.

The project site is vacant and unoccupied. No housing units will be permitted, and none will be displaced as a result of the proposed project's implementation. Therefore, no impacts will result.

MITIGATION MEASURES

The analysis of potential population and housing impacts indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation measures are required.

15. Public Services

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which would cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for: fire protection; police protection; schools; parks; or other public facilities?		×		

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which would cause significant environmental impacts, in fire protection; police protection; schools; parks; or other public facilities? • Less than Significant Impact.

The proposed project would consist of a commercial center that would include a convenience store, an automotive fuel sales use, a fast-food restaurant, and a car wash. The proposed fuel dispensing area would be located under a 5,324 square-foot canopy and consist of eight (8) pumps with a total of sixteen (16) fueling positions. The proposed convenience store would have a total floor area of 5,000 square feet and would include a sales area and quick service restaurant area inside the store. An automated car wash tunnel would consist of an additional 2,634 square feet of floor area. The proposed drive-thru restaurant would have a total floor area of 2,550 square feet. Finally, a 2,244 square foot storage building would be located in the site's northwest corner.⁴⁰

Fire Department

The San Bernardino County Fire Department (SBCFD) serves Bloomington from two fire stations. The nearest stations include Stations No. 76 and 77. The SBCFD currently reviews all new development plans. The proposed project will be required to conform to all fire protection and prevention requirements, including, but not limited to, building setbacks, emergency access, and fire flow (or the flow rate of water that is available for extinguishing fires). The proposed project would only place an incremental demand on fire services since the project will be constructed with strict adherence to all pertinent building and fire codes. In addition, the proposed project would be required to implement all pertinent Fire Code Standards including the installation of fire hydrants and sprinkler systems inside all of the new buildings the buildings. Furthermore, the project will be reviewed by Fire officials to ensure adequate fire service is provided. As a result, the potential impacts to fire protection services will be less than significant.

Law Enforcement

Law enforcement services in Bloomington is provided by the San Bernardino County Sheriff's Department (SBCSD) which operates out of the Fontana station located at 17780 Arrow Boulevard, in the City of Fontana. The SBCSD will review security and site plans to ensure the proposed project conforms to the Department's security regulations. The proposed development will also be required to comply with the

⁴⁰ Archimetrics Design Build Studio. Site Plan. 2020.

SBCSD requirements. In order to maintain adequate security once the project is operational, the following mitigation is required:

- The convenience store and fast-food's restaurant windows must remain un-obstructed and free from any window signs or writing. This is to allow for clear visibility of the store's interior from the patrol vehicles outside.
- Internal security cameras must be installed throughout the proposed convenience store and fastfood restaurant to provide a comprehensive view of the buildings' interior and exterior. Cameras will be monitored by the cashiers.
- A silent alarm system that will be monitored at a central station must be installed.
- Hold up buttons or remote transmitters must be provided.
- Doorway access to the restrooms must be visible to the cashiers or security cameras monitored by the cashiers.
- No long-term parking (more than one hour), other than that required by employees, will be permitted. This provision will be monitored by employees with appropriate signage posted within the parking area.
- Appropriate signage must be posted indicating that loitering and/or the drinking of alcoholic beverages on-site are prohibited.
- The site frontage from Cedar Avenue and Jurupa Avenue and the parking and circulation areas must be visible to outside surveillance. Landscaping and other architectural treatments must not inhibit surveillance of the site from these areas.
- The site must be properly illuminated, and the storage building and carwash tunnel must be secured when not in use.

Implementation of the aforementioned mitigation measures will reduce potential impacts to levels that are less than significant.

Schools

The proposed project site is located within the attendance boundaries of the Colton Joint Union School District. The proposed project will not involve any development and/or uses that could potentially affect school enrollments. The proposed project will not directly result in an increase in population and therefore will not create a significant incremental demand for school services. In addition, the proposed project will be required to pay all pertinent development fees, \$0.61 per square foot for nonresidential development, to the PSUSD. As a result, less than significant impacts on school services will result from the proposed project's implementation.

Recreational Services

The proposed project will not result in any local increase in residential development (directly or indirectly) which could potentially impact the local recreational facilities. As a result, less than significant impacts on parks will result from the proposed project's implementation.

Governmental Services

The proposed project will not create direct local population growth which could potentially create demand for other public facilities. As a result, less than significant impacts will result from the proposed project's implementation.

MITIGATION MEASURES

In order to maintain adequate security once the project is operational, the following mitigation is required:

- **PS-1(A):** The convenience store and fast-food's restaurant windows must remain un-obstructed and free from any window signs or writing. This is to allow for clear visibility of the store's interior from the patrol vehicles outside.
- **PS-2(A):** Internal security cameras must be installed throughout the proposed convenience store and fast-food window. Restaurant to provide a comprehensive view of the buildings' interior and exterior. Cameras will be monitored by the cashiers.
- PS-3(A): A silent alarm system that will be monitored at a central station must be installed.
- **PS-4(A):** Hold up buttons or remote transmitters must be provided.
- **PS-5(A):** Doorway access to the restrooms must be visible to the cashiers or security cameras monitored by the cashiers.
- **PS-6(A):** No long-term parking (more than one hour), other than that required by employees, will be permitted. This provision will be monitored by employees with appropriate signage posted within the parking area.
- **PS-7(A):** Appropriate signage must be posted indicating that loitering and/or the drinking of alcoholic beverages on-site are prohibited.
- **PS-8(A):** The site frontage from Cedar Avenue and Jurupa Avenue and the parking and circulation areas must be visible to outside surveillance. Landscaping and other architectural treatments must not inhibit surveillance of the site from these areas.
- **PS-9(A):** The site must be properly illuminated, and the storage building and carwash tunnel must be secured when not in use.

3.16 RECREATION

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				×
B. Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? ● No Impact.

No parks are located adjacent to the site. The nearest public park to the project site is Kessler Park located at 18401 Jurupa Avenue. This park is located approximately 1,425 feet to the west of the project site. Due to the commercial nature of the proposed project, no significant increase in the use of County parks and recreational facilities is anticipated to occur. The proposed project would not result in any improvements that would potentially significantly physically alter any public park facilities and services. As a result, no impacts are anticipated.

B. Would the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? • No Impact.

As previously indicated, the implementation of the proposed project would not affect any existing parks and recreational facilities in the County. No such facilities are located adjacent to the project site and, as a result, no impacts will occur.

MITIGATION MEASURES

The analysis of potential impacts related to parks and recreation indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation measures are required.

17. TRANSPORTATION

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project conflict with a plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?			×	
B. Conflict or be inconsistent with CEQA Guidelines §15064.3 subdivision (b)?			×	
C. Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?			×	
D. Would the project result in inadequate emergency access?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

TRAFFIC IMPACT STUDY, JANO BAGHDANIAN & ASSOCIATES, MARCH 21, 2019

A. Would the project conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities? • Less than Significant Impact.

The Project area is served by the I-10 (San Bernardino) Freeway which is an east/west freeway that begins in the City of Santa Monica in Los Angeles County and runs across the entire State of California and connects to the State of Arizona and beyond. The segment of the I-10 Freeway in the vicinity of the project area consists of four mixed-flow travel lanes in each direction. East and westbound on/off ramps that provide access to and from the project are located on Cedar Avenue. The project area is served by the following surrounding roadways with street classifications that are defined in the San Bernardino County General Plan Circulation Element:

- Cedar Avenue is a north-south Major Highway that provides access to the City of Rialto to the north
 and terminates at El Rivino Road to the south and becomes Rubidoux Boulevard in Crestmore
 Heights. Within the study area, Cedar Avenue consists of two travel lanes in each direction
 separated by a raised median island with exclusive left-turn lanes at major intersections. Parking
 is prohibited on both sides of the street. There are east and westbound I-10 Freeway on and offramps at Cedar Avenue.
- Jurupa Avenue is classified as an east-west Major Highway that runs between Locust Avenue to
 the west and South Riverside Avenue to the east. Within the study area, Jurupa Avenue has one
 lane in each direction separated by a double yellow or dashed centerline. Parking is allowed on
 either side of the street at selected locations only.
- Santa Ana Avenue is an east-west Secondary Highway that connects to the City of Fontana to the
 east and the Rialto Water Service Wastewater Treatment Plant to the west. In the vicinity of the
 project, Santa Ana Avenue is basically a two-lane undivided roadway. Parking is allowed on either
 side of the street at selected locations only.

Manual traffic counts were obtained for vehicular turning movements on Tuesday March 3, 2020 and Wednesday, March 4, 2020 at the following seven study intersections:

- Cedar Avenue and I-10 Freeway westbound ramps;
- Cedar Avenue and I-10 Freeway eastbound ramps;
- Cedar Avenue and Santa Ana Avenue;
- Cedar Avenue and Crowe Court;
- Cedar Avenue and Jurupa Avenue;
- Cedar Avenue and 11th Street; and,
- Cedar Avenue and 7th Street.

Traffic counts were obtained during typical commuter hours to determine peak traffic volumes. The findings show that typical peak traffic for morning and afternoon hours occur during the hours of 7:00 - 9:00 A.M. and 4:00 – 6:00 P.M. respectively. In addition, manual turning movement traffic counts were conducted and were then converted to Passenger Car Equivalents (PCE) using the factors recommended by San Bernardino Associated Governments (SANBAG). Trip rates from the Institute of Transportation Engineers (ITE) Trip Generation Manual 10th Edition were used in this analysis. The proposed project is forecast to result in 248 new a.m. peak-hour trips, 207 new p.m. peak-hour trips and 2,515 daily trips.

To determine if the project would cause a significant impact in traffic, the County of San Bernardino Traffic Impact Study Guidelines dated July 9, 2019, Section 3.4.2 provides the following criteria for signalized intersections. The Project generates more than 50 trips during either the AM or PM peak periods and either of the following occur:

- Any signalized intersection in the Valley Region that is operating at an acceptable LOS D or better
 without project traffic in which the addition of project traffic causes the intersection to degrade to an
 LOS E or F shall identify improvements to improve operations to LOS D or better; or
- Any signalized intersection in the Valley Region that is operating at LOS E or F without project traffic where the project increases delay by 5.0 or more seconds shall identify improvements to offset the increase in delay.

The traffic study determined that five of the study intersections are currently operating at acceptable Levels of Service (LOS D or better) during the AM and PM peak hours. However, the two freeway off-ramps operate at unacceptable Levels of Service during either the AM or PM Peak hours. Field observations indicate that these two intersections are operating over available capacity and are subject to excessive delays. Improvements for these two ramp locations have been previously identified by the County and include widening of the ramp intersections to provide additional north/south through lanes and additional turn lanes from the off-ramps. These previously identified improvements would increase intersection capacities and reduce delays to acceptable levels. To ensure the accuracy of the existing delays and corresponding levels of service, a peer review of the findings was completed by Transolutions, Inc, dated on November 4, 2020. The third-party review indicated that the delay methodology used in this analysis, and subsequently the resulting levels of services, accurately reflected real world conditions and followed standard HCM analysis procedures.

Five of the study intersections will operate at acceptable Levels of Service (LOS D or better) during the AM and PM peak hours under Year 2040 with proposed project condition. However, the two freeway off-ramps are expected to continue to operate at unacceptable Levels of Service during either the AM or PM Peak hours. It is important to note that the Project contributes less than 50 trips to either of these intersections and that Project trips are not the cause of the operational deficiencies. Additionally, previously identified improvements at these locations would increase intersection capacity and reduce delays to acceptable levels. Therefore, there is no finding of a significant impacts at these intersections as a result of the proposed project's trips.

B. Would the project conflict or be inconsistent with CEQA Guidelines Section 15064.3 subdivision (b)? ● Less than Significant Impact.

CEQA Guidelines Section 15064.3 subdivision (b)(2) focuses on impacts that result from certain transportation projects. The proposed project is not a transportation project. As a result, no impacts on this issue will result. CEQA Guidelines Section 15064.3 subdivision (b)(3) and (b)(4) focuses on the evaluation of a project's VMT. As previously mentioned in Subsection A, the proposed project will not create a significant amount of traffic in the surrounding area. As a result, the proposed project will not result in a conflict or be inconsistent with Section 15064.3 subdivision (b) of the CEQA Guidelines and no impacts will occur.

C. Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? ● Less than Significant Impact.

In addition to analyzing the study intersections, a queue analysis was completed for eastbound project traffic entering the project driveway on Jurupa Avenue. The analysis indicated that the 95th percentile queues are expected to be less than 1 vehicle during either peak period, and delays to that movement are less than 8 seconds in either peak period. Therefore, there are no operational concerns with project traffic creating impacts to eastbound through traffic on Jurupa Avenue. The analysis documentation is included at the end of Appendix B of the TIA.

D. Would the project result in inadequate emergency access? • No Impact.

The proposed project would not affect emergency access to any adjacent parcels. At no time during construction will Cedar Avenue or Jurupa Avenue be completely closed to traffic. All construction staging must occur on-site. As a result, no impacts will occur.

MITIGATION MEASURES

The analysis of potential impacts related to traffic and circulation indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation measures are required.

18. TRIBAL CULTURAL RESOURCES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is:				
 Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or 			×	
ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resource Code Section 5024.1 In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American Tribe5020.1(k)?		×		

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

- **A.** Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is:
 - Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or
 - ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resource Code Section 5024.1 In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American Tribe?

A Tribal Resource is defined in Public Resources Code section 21074 and includes the following:

- Sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a
 California Native American tribe that are either of the following: included or determined to be eligible
 for inclusion in the California Register of Historical Resources or included in a local register of
 historical resources as defined in subdivision (k) of Section 5020.1.
- A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Section 5024.1. In applying the criteria set forth in subdivision (c) of Section 5024.1 for the purposes of this paragraph, the lead agency shall consider the significance of the resource to a California Native American tribe.

- A cultural landscape that meets the criteria of subdivision (a) is a tribal cultural resource to the extent that the landscape is geographically defined in terms of the size and scope of the landscape.
- A historical resource described in Section 21084.1, a unique archaeological resource as defined in subdivision (g) of Section 21083.2, or a "non-unique archaeological resource" as defined in subdivision (h) of Section 21083.2 may also be a tribal cultural resource if it conforms to the criteria of subdivision (a).

California Assembly Bill 52 (AB52) was approved by Governor Brown on September 25, 2014. AB52 specifies that CEQA projects with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource may have a significant effect on the environment. As such, the bill requires lead agency consultation with California Native American tribes traditionally and culturally affiliated with the geographic area of a proposed project, if the tribe requested to the lead agency, in writing, to be informed of proposed projects in that geographic area. The legislation further requires that the tribe-requested consultation be completed prior to determining whether a negative declaration, mitigated negative declaration, or environmental impact report is required for a project.

On July 8, 2019, the County of San Bernardino mailed project notification pursuant to AB-52 to the following tribes: San Gabriel Band of Mission Indians, Twenty-Nine Palms Band of Mission Indians, Morongo Band of Mission Indians, San Manuel Band of Mission Indians, Soboba Band of Luiseno Indians, Fort Mojave Indian Tribe, Colorado River Indian Tribe, and Gabrieleno Band of Mission Indians - Kizh Nation. AB-52 consultation concluded with the San Manuel tribe after receiving recommended mitigation measures on June 30, 2020, and with the Gabrieleno Band of Mission Indians-Kizh Nation on July 21, 2020. The Morongo Band of Mission Indians, and Twenty-Nine Palms Band of Mission Indians responded with no further comment. The Fort Mojave Indian Tribe responded with a comment of no adverse effect to their ancestral lands. A response letter from the Soboba Band of Luiseno Indians, San Gabriel Band of Mission Indians, and Colorado River Indians tribes was not received.

As of March 1, 2005, Senate Bill 18 requires cities and counties to conduct consultations with California Native American Tribes before the local officials adopt or amend their General Plans. The project in question includes an amendment to the County General Plan to change the land use from residential to commercial thus requiring compliance with this bill. Pursuant to SB-18 notification emails were sent on July 31, 2020 to ten (10) tribes based on a list provided by the Native American Heritage Commission (NAHC) on July 27, 2020. Those notifications were sent to the:

- Soboba Band of Luiseno Indians
- San Manuel Band of Mission Indians
- Quechan Tribe of Fort Yuma
- Morongo Band of Mission Indians
- Gabrieleno Band of Mission Indians-Kizh Nation
- Gabrieleno Tongva Tribe
- Aqua Caliente Band of Cahuilla Indians
- Serrano Nation of Mission Indians
- Gabrieleno Tongva Nation
- Gabrieleno Tongva San Gabriel Band of Mission Indians

No further comment letters were received regarding the SB-18 notification.

Any mitigations requested by the tribe(s) and agreed to by the County are required as project Conditions of Approval (COAs). The required mitigation measures provided by the San Manuel Band of Mission Indians and Gabrieleno Band of Mission Indians-Kizh Nation are summarized below:

MITIGATION MEASURES

SAN MANUEL BAND OF MISSION INDIANS

TCR-1: The San Manuel Band of Mission Indians Cultural Resources Department (SMBMI) shall be contacted of any pre-contact cultural resources discovered during project implementation, and be provided information regarding the nature of the find, so as to provide Tribal input with regards to significance and treatment. Should the find be deemed significant, as defined by CEQA (as amended, 2015), a Cultural Resources Monitoring and Treatment Plan shall be created by the archaeologist, in coordination with SMBMI, and all subsequent finds shall be subject to this Plan. This Plan shall allow for a monitor to be present that represents SMBMI for the remainder of the project, should SMBMI elect to place a monitor on-site.

TCR-2: Any and all archaeological/cultural documents created as a part of the project (isolate records, site records, survey reports, testing reports, etc.) shall be supplied to the applicant and Lead Agency for dissemination to SMBMI. The Lead Agency and/or applicant shall, in good faith, consult with SMBMI throughout the life of the project.

Gabrieleno Band of Mission Indians-Kizh Nation

TCR-3: Retain a Native American Monitor/Consultant: Prior to the commencement of any ground disturbing activity at the project site, the project applicant shall retain a Native American Monitor approved by the Gabrieleno Band of Mission Indians-Kizh Nation - the tribe that consulted on this project pursuant to Assembly Bill A52 - SB18 (the "Tribe" or the "Consulting Tribe"). A copy of the executed contract shall be submitted to the Lead Agency prior to the issuance of any permit necessary to commence a ground-disturbing activity. The Tribal monitor will only be present on-site during the construction phases that involve ground-disturbing activities. Ground disturbing activities are defined by the Tribe as activities that may include, but are not limited to, pavement removal, potholing or auguring, grubbing, tree removals, boring, grading, excavation, drilling, and trenching, within the project area. The Tribal Monitor will complete daily monitoring logs that will provide descriptions of the day's activities, including construction activities, locations, soil, and any cultural materials identified. The on-site monitoring shall end when all ground-disturbing activities on the Project Site are completed, or when the Tribal Representatives and Tribal Monitor have indicated that all upcoming ground-disturbing activities at the Project Site have little to no potential for impacting Tribal Cultural Resources. Upon discovery of any Tribal Cultural Resources, construction activities shall cease in the immediate vicinity of the find (not less than the surrounding 50 feet) until the find can be assessed.

All Tribal Cultural Resources unearthed by project activities shall be evaluated by the Tribal monitor approved by the Consulting Tribe and a qualified archaeologist if one is present. If the resources are Native American in origin, the Consulting Tribe will retain it/them in the form and/or manner the Tribe deems appropriate, for educational, cultural and/or historic purposes. If human remains and/or grave goods are discovered or recognized at the Project Site, all ground disturbance shall immediately cease, and the county coroner shall be notified per Public Resources Code Section 5097.98, and Health & Safety Code Section 7050.5. Human remains and grave/burial goods shall be treated alike per California Public Resources Code section 5097.98(d)(1) and (2). Work may continue in other parts of the Project site while evaluation and, if necessary, mitigation takes place (CEQA Guidelines Section 15064.5[f]). Preservation in place (i.e., avoidance) is the preferred manner of treatment. If preservation in place is not feasible, treatment may include implementation of archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. Any historic archaeological material that is not Native American in origin (non-TCR) shall be curated at a public, non-profit institution with a research interest in the

materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the archaeological material, it shall be offered to a local school or historical society in the area for educational purposes.

- TCR-4: Native American human remains are defined in PRC 5097.98 (d)(1) as an inhumation or cremation, and in any state of decomposition or skeletal completeness. Funerary objects, called associated grave goods in PRC 5097.98, are also to be treated according to this statute. Health and Safety Code 7050.5 dictates that any discoveries of human skeletal material shall be immediately reported to the County Coroner and excavation halted until the coroner has determined the nature of the remains. If the coroner recognizes the human remains to be those of a Native American or has reason to believe that they are those of a Native American, he or she shall contact, by telephone within 24 hours, the NAHC and PRC 5097.98 shall be followed.
- TCR-5: Upon discovery of human remains, the tribal and/or archaeological monitor/consultant/consultant will immediately divert work at minimum of 100 feet and place an exclusion zone around the discovery location. The monitor/consultant(s) will then notify the Tribe, the qualified lead archaeologist, and the construction manager who will call the coroner. Work will continue to be diverted while the coroner determines whether the remains are human and subsequently Native American. The discovery is to be kept confidential and secure to prevent any further disturbance. If the finds are determined to be Native American, the coroner will notify the NAHC as mandated by state law who will then appoint a Most Likely Descendent (MLD).
- TCR-6: If the Gabrieleno Band of Mission Indians Kizh Nation is designated MLD, the Koo-nas-gna Burial Policy shall be implemented. To the Tribe, the term "human remains" encompasses more than human bones. In ancient as well as historic times, Tribal Traditions included, but were not limited to, the preparation of the soil for burial, the burial of funerary objects with the deceased, and the ceremonial burning of human remains. The prepared soil and cremation soils are to be treated in the same manner as bone fragments that remain intact. Associated funerary objects are objects that, as part of the death rite or ceremony of a culture, are reasonably believed to have been placed with individual human remains either at the time of death or later; other items made exclusively for burial purposes or to contain human remains can also be considered as associated funerary objects.
- TCR-7: Prior to the continuation of ground disturbing activities, the landowner shall arrange a designated site location within the footprint of the project for the respectful reburial of the human remains and/or ceremonial objects. In the case where discovered human remains cannot be fully documented and recovered on the same day, the remains will be covered with muslin cloth and a steel plate that can be moved by heavy equipment placed over the excavation opening to protect the remains. If this type of steel plate is not available, a 24-hour guard should be posted outside of working hours. The Tribe will make every effort to recommend diverting the project and keeping the remains in situ and protected. If the project cannot be diverted, it may be determined that burials will be removed. The Tribe will work closely with the qualified archaeologist to ensure that the excavation is treated carefully, ethically and respectfully. If data recovery is approved by the Tribe, documentation shall be taken which includes at a minimum detailed descriptive notes and sketches. Additional types of documentation shall be approved by the Tribe for data recovery purposes. Cremations will either be removed in bulk or by means as necessary to ensure completely recovery of all material. If the discovery of human remains includes four or more burials, the location is considered a cemetery and a separate treatment plan shall be created. Once complete, a final report of all activities is to be submitted to the Tribe and the NAHC. The Tribe does NOT authorize any scientific study or the utilization of any invasive and/or destructive diagnostics on human remains.

Each occurrence of human remains and associated funerary objects will be stored using opaque cloth bags. All human remains, funerary objects, sacred objects and objects of cultural patrimony will be removed to a secure container on site if possible. These items should be retained and

reburied within six months of recovery. The site of reburial/repatriation shall be on the project site but at a location agreed upon between the Tribe and the landowner at a site to be protected in perpetuity. There shall be no publicity regarding any cultural materials recovered.

TCR-8: Professional Standards: Native American and Archaeological monitoring during construction projects will be consistent with current professional standards. All feasible care to avoid any unnecessary disturbance, physical modification, or separation of TCR's shall be taken. The Native American monitor must be approved by the Gabrieleno Band of Mission Indians-Kizh Nation. Principal personnel for Archaeology must meet the Secretary of Interior standards for archaeology and have a minimum of 10 years of experience as a principal investigator working with Native American archaeological sites in southern California.

19 UTILITIES

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?			×	
B. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?			×	
C. Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?			×	
D. Would the project generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?			×	
E. Would the project negatively impact the provision of solid waste services or impair the attainment of solid waste reduction goals?				×
F. Would the project comply with Federal, State, and local management and reduction statutes and regulations related to solid waste?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. Would the project require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects? ● Less than Significant Impact.

The San Bernardino County Planning Department is considering an application for the development of a new commercial center located at 11279 Cedar Avenue, near the intersection of Cedar and Jurupa Avenue in Bloomington within the southwestern portion of San Bernardino County. The proposed project site has a General Plan and Zoning designation for Residential land uses. The proposed commercial development would include a canopied gasoline sales area, a convenience store, an automated car wash, a drive-thru restaurant, and a small storage building located within a 2.31-acre (100,447 square-foot) parcel. The total building footprint for the proposed development is 12,428 square feet.

The project site is presently vacant and undeveloped. There are no existing water or wastewater treatment plants, electric power plants, telecommunications facilities, natural gas facilities, or stormwater drainage infrastructure located on-site. Therefore, the project's implementation will not require the relocation of any of the aforementioned facilities. In addition, the increase in demand for waste disposal, water, and wastewater treatment services can be adequately handled and no expansion of these services is required. The project's implementation will not require the relocation of any utilities. In addition, the increase in demand for waste disposal, water, and wastewater treatment services can be adequately handled and no

expansion of these services is required. As a result, no impacts will result.

B. Would the project have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years? • Less than Significant Impact.

Water for the proposed project would be provided by the West Valley Water District (WVWD). The WVWD provides domestic water service to customers throughout southwestern San Bernardino County and a small portion of northern Riverside County. The service area is generally bounded by U.S. Forest Service land to the north and Riverside County to the south, with the cities of San Bernardino and Colton serving as the eastern boundaries and the City of Fontana as the western boundary. The District Sphere of Influence encompass 18,076 acres with service to over 80,000 residents. A 24-inch line is located in Jurupa Road and a 12-inch line is located in Jurupa Road. As indicated in Table 7, the proposed project is projected to consume approximately 2,281 gallons of water on a daily basis. Approximately 50% of the water consumed by the carwash will be recycled. This number was derived by assuming 15 gallons of water per vehicle. This consumption rate assumes reclamation and recycling.

Table 7
Water Consumption (gals/day)

Use	Unit	Factor	Generation
Convenience Store	5,000 sq. ft.	0.10 gals/day/sq. ft	500 gals/day
Fast Food Restaurant	2,550 sq. ft.	0.11 gals/day/sq. ft	281 gals/day
Carwash	100 vehicles/day	15 gals/vehicle (this figure represents half of the water consumed per vehicle)	1,500 gals/day
Total			2,281 gals/day

Source: California Home Building Foundation

Similar to most of the Bloomington area, the proposed project would use a septic system to handle wastewater. Because the site is currently undeveloped, the project would result in an increase in the amount of wastewater compared to existing condition. The on-site septic system would be designed, constructed, and maintained to be consistent with County and State Water Resources Control Board standards and requirements. As a result, the impacts would be less than significant.

C. Would the project result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? • Less than Significant Impact.

Similar to most of the Bloomington area, the proposed project will use a septic system to handle wastewater. Because the site is currently undeveloped, the project would result in an increase in the amount of wastewater compared to existing condition. According to Table 8, the proposed project is expected to generate approximately 1,354 gallons of sewage per day, which is well within the daily average totals for the San Bernardino Water Reclamation Plant.

Table 8
Wastewater (Effluent) Generation (gals/day)

Use	Unit	Factor	Generation
Convenience Store	5,000 sq. ft.	0.08 gals/day/sq. ft	400 gals/day
Fast Food Restaurant	2,550 sq. ft.	0.08 gals/day/sq. ft	204 gals/day
Carwash	100 vehicles/day	7.5 gals/vehicle (this figure represents half of the water consumed per vehicle)	750 gals/day
Total			1,354 gals/day

Source: Black & Veatch. Wastewater Collection System Master Plan. Report dated October 18, 2013

The future on-site septic system would be designed, constructed, and maintained to be consistent with County and State Water Resources Control Board standards and requirements. As a result, the impacts would be less than significant.

D. Would the project generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? ● Less than Significant Impact.

The solid waste collection and disposal services in the community of Bloomington are provided by Burrtec Waste Industries.⁴¹ Burrtec Waste Industries disposes waste at the West Valley Materials Recovery Facility in the City of Fontana.⁴² This facility is permitted to receive up to 7,500 tons of solid waste on a daily basis.⁴³ The proposed project is anticipated to generate approximately 317 pounds per day of solid waste (refer to Table 9 shown below). This amount will be accommodated by the aforementioned transfer station. As a result, the potential impacts are considered to be less than significant.

Table 9
Solid Waste Generation (lbs/day)

Use	Unit	Factor	Generation	
Convenience Store	5,000 sq. ft.	42 lbs/day/1,000 sq. ft	210 lbs/day	
Fast Food Restaurant	2,550 sq. ft.	42 lbs/day/1,000 sq. ft	107 lbs/day	
Total			317 lbs/day	

Source: Blodgett Baylosis Environmental Planning.

E. Would the project negatively impact the provision of solid waste services or impair the attainment of solid waste reduction goals? ● No Impact.

⁴¹ City of San Bernardino. *Integrated Solid Waste Management Division*. https://www.ci.san-bernardino.ca.us/cityhall/publicworks/integrated waste management division/

⁴² Phone call with a representative of Burrtec Waste Industries. The phone call took place June 20, 2018.

⁴³ CalRecycle. Facility/Site Summary Details- West Valley Materials Recovery Facility. http://www.calrecycle.ca.gov/SWFacilities/Directory/36-AA-0341/. Website accessed November 25, 2020.

The proposed project, like all other development in San Bernardino County and the Community of Bloomington, will be required to adhere to County ordinances with respect to waste reduction and recycling. The proposed businesses will be required to implement all applicable requirements that govern solid waste disposal and recycling. As a result, no impacts related to State and local statutes governing solid waste are anticipated.

F. Would the project comply with Federal, State, and local management and reduction statutes and regulations related to solid waste? ● No Impact.

The proposed project, like all other development in San Bernardino County and the Community of Bloomington, will be required to comply with all pertinent Federal, State and local management and reduction statutes with respect to waste reduction and recycling. As a result, no impacts related to State and local statutes governing solid waste are anticipated.

MITIGATION MEASURES

The analysis of utilities impacts indicated that no significant adverse impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation is required.

3.20 WILDFIRE

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. If located in or near State responsibility areas or lands classified as very high fire hazard severity zones, would the project substantially impair an adopted emergency response plan or emergency evacuation plan?				×
B. If located in or near State responsibility areas or lands classified as very high fire hazard severity zones, would the project due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?				×
C. If located in or near State responsibility areas or lands classified as very high fire hazard severity zones, would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?				×
D. If located in or near State responsibility areas or lands classified as very high fire hazard severity zones, would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?				×

SUBSTANTIATION OF ENVIRONMENTAL IMPACTS

A. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project substantially impair an adopted emergency response plan or emergency evacuation plan? ● No Impact.

According to the Cal FIRE Fire Hazard Severity Zone Database, the project site is not located within a severe fire hazard zone. Furthermore, the proposed project would not involve the closure or alteration of any existing evacuation routes that would be important in the event of a wildfire. As a result, no impacts will occur.

B. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones would the project due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? • No Impact.

The proposed project may be exposed to particulate emissions generated by wildland fires in the surrounding region. However, the potential impacts would not be exclusive to the project site since criteria pollutant emissions from wildland fires may affect the entire Community as well as the surrounding cities and unincorporated county areas. As a result, no impacts will occur.

C. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines, or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? ● No Impact.

The project site is not located in an area that is classified as a high fire risk severity, and therefore will not require the installation of specialized infrastructure such as fire roads, fuel breaks, or emergency water sources. As a result, no impacts will occur.

D. If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? ● No Impact.

There is no risk from wildfire within the project site or the surrounding area given the project site's distance from any area that may be subject to a wildfire event. Therefore, the project will not result in any impacts related to flooding or landslides facilitated by runoff flowing down barren and charred slopes given the area's level topography and developed character and no impacts will occur.

MITIGATION MEASURES

The analysis of wildfires impacts indicated that less than significant impacts would result from the proposed project's approval and subsequent implementation. As a result, no mitigation is required.

21. MANDATORY FINDINGS OF SIGNIFICANCE

Environmental Issue Areas Examined	Potentially Significant Impact	Less Than Significant Impact With Mitigation	Less Than Significant Impact	No Impact
A. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				×
B. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?		×		
C. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?				×

The following findings can be made regarding the Mandatory Findings of Significance set forth in Section 15065 of the CEQA Guidelines based on the results of this environmental assessment:

- **A.** The proposed project *will not* have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory. As indicated in Section .1 through 20, the proposed project will not result in any significant unmitigable environmental impacts.
- **B.** The proposed project *will not* have impacts that are individually limited, but cumulatively considerable. The proposed project is relatively small and the attendant environmental impacts will not lead to a cumulatively significant impact on any of the issues analyzed herein. Compliance with mitigation measures as outlined in sections 1-Aesthetics (AES), 5-Cultural Resources (CR), 13-Noise (NOI), 15-Public Services (PS), and 18-Tribal Cultural Resources (TCR) will reduce any impacts to a less than significant level.
- **C.** The proposed project *will not* have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly. As indicated in Section 3.1 through 3.20, the proposed project will not result in any significant unmitigable environmental impacts.

Cedar Ave./Jurupa Ave. Commercial Center Initial Study APN: 0257-101-09, 11279 Cedar Ave., Bloomington, San Bernardino County December 15, 2020

GENERAL REFERENCES

Bugliarello, et. al. The Impact of Noise Pollution, Chapter 127, 1975.

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South Coast Air Quality Management District (SCAQMD). California Environmental Quality Act (CEQA) and Federal Conformity Guidelines. Report dated August 2016.

South Coast Air Quality Management District (SCAQMD). CEQA Air Quality Handbook, Appendix 9. As amended 2017.

PROJECT SPECIFIC REFERENCES

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BCR Consulting LLC., Cultural Resources Assessment, The Bloomington Gas Station Project Bloomington, Unincorporated San Bernardino County, California. March 18, 2020.

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CalEPA. DTSC's Hazardous Waste and Substances Site List - Site Cleanup (Cortese List). http://www.dtsc.ca.gov/SiteCleanup/Cortese List.cfm.

CalFire. Very High Fire Hazard Severity Zone Map for SW San Bernardino County. http://frap.fire.ca.gov/

California, State of. Department of Conservation. California Oil, Gas, and Geothermal Resources Well Finder. https://maps.conservation.ca.gov/doggr/wellfinder

Federal Emergency Management Agency. Flood Insurance Rate Mapping Program. 2020.

Southern California Association of Governments. *Growth Forecast. Regional Transportation Plan 2016-2040.* Adopted on April 7, 2016.

United States Department of Agriculture, Natural Resources Conservation Service. Web Soil Survey.

EXHIBIT E

CDFW Comments and Response

DEPARTMENT OF FISH AND WILDLIFE Inland Deserts Region 3602 Inland Empire Boulevard, Suite C-220 Ontario, CA 91764

GAVIN NEWSOM, Governor
CHARLTON H. BONHAM, Director

February 10, 2021

Anthony De Luca County of San Bernardino Land Use Services Department 385 N. Arrowhead Avenue, 1st Floor San Bernardino, CA, 92415-0187

Subject: Arco AM/PM - Bloomington Project

Mitigated Negative Declaration

2021010107

Dear Mr. De Luca:

The California Department of Fish and Wildlife (CDFW) received a Notice of Intent (NOI) to Adopt a Mitigated Negative Declaration (MND) from the County of San Bernardino Land Use Services Department (County; Lead Agency) for the Arco AM/PM-Bloomington Project (Project) pursuant to the California Environmental Quality Act (CEQA) and CEQA Guidelines.¹

Thank you for the opportunity to provide comments and recommendations regarding those activities involved in the Project that may affect California fish and wildlife. Likewise, we appreciate the opportunity to provide comments regarding those aspects of the Project that CDFW, by law, may be required to carry out or approve through the exercise of its own regulatory authority under the Fish and Game Code.

CDFW ROLE

CDFW is California's **Trustee Agency** for fish and wildlife resources and holds those resources in trust by statute for all the people of the State. (Fish & G. Code, §§ 711.7, subd. (a) & 1802; Pub. Resources Code, § 21070; CEQA Guidelines § 15386, subd. (a).) CDFW, in its trustee capacity, has jurisdiction over the conservation, protection, and management of fish, wildlife, native plants, and habitat necessary for biologically sustainable populations of those species. (*Id.*, § 1802.) Similarly, for purposes of CEQA, CDFW is charged by law to provide, as available, biological expertise during public agency environmental review efforts, focusing specifically on projects and related activities that have the potential to adversely affect fish and wildlife resources.

¹ CEQA is codified in the California Public Resources Code in section 21000 et seq. The "CEQA Guidelines" are found in Title 14 of the California Code of Regulations, commencing with section 15000.

Anthony De Luca Arco AM/PM - Bloomington Project February 10, 2021 Page 2 of 7

PROJECT DESCRIPTION SUMMARY

The Project is proposing to construct a 5,000 square-foot convenience store and service station with four fueling islands, a 4,370 square foot canopy, and a 2,634 square foot car wash within a 2.31-acre parcel. The Project also includes the construction of a 2,550 square foot drive-through restaurant and a 2,244 square foot storage building commercial center.

COMMENTS AND RECOMMENDATIONS

CDFW offers the comments and recommendations below to assist County in adequately identifying and/or mitigating the Project's significant, or potentially significant, direct and indirect impacts on fish and wildlife (biological) resources. CDFW agrees that an MND could be appropriate for the Project with the addition and implementation of specific and enforceable avoidance and minimization measures and compensatory mitigation strategies, including those CDFW recommends within the body of this letter.

CEQA requires public agencies in California to analyze and disclose potential environmental impacts associated with a project that the public agency will carry out, fund, or approve.

Nesting Birds

It is the Project proponent's responsibility to comply with all applicable laws related to nesting birds and birds of prey. Fish and Game Code sections 3503, 3503.5, and 3513 afford protective measures as follows: Fish and Game Code section 3503 makes it unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by Fish and Game Code or any regulation made pursuant thereto. Fish and Game Code section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey) to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by Fish and Game Code or any regulation adopted pursuant thereto. Fish and Game Code section 3513 makes it unlawful to take or possess any migratory nongame bird except as provided by the rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Bird Treaty Act of 1918, as amended (16 U.S.C. § 703 et seq.). CDFW appreciates the inclusion of MM BIO-1(b) and offers additional, detailed language on survey methods, monitoring, and minimization. CDFW recommends BIO-1(b) be revised as follows:

BIO-1(b) - Applicant shall ensure that impacts to nesting birds at the Project site are avoided through the implementation of Ppre-construction surveys, ongoing monitoring, and if necessary, establishment of minimization measures for burrowing owls and nesting birds protected under the Migratory Bird Treaty Act and Section 3503 and 3503.5 of the California Fish and Wildlife Game Code shall be conducted prior to the commencement of, and

Anthony De Luca Arco AM/PM - Bloomington Project February 10, 2021 Page 3 of 7

during Project-related ground disturbance. Appropriate survey methods and timeframes shall be established, to ensure that chances of detecting the target species are maximized. In the event that listed species are encountered, authorization from the USFWS and CDFW must be obtained. If nesting birds are detected, avoidance measures shall be implemented to ensure that nests are not disturbed until after young have fledged. Preconstruction surveys shall encompass all areas within the potential footprint of disturbance for the project, as well as a reasonable buffer around these areas.

- Applicant shall designate a biologist (Designated Biologist)
 experienced in: identifying local and migratory bird species;
 conducting bird surveys using appropriate survey methodology;
 nesting surveying techniques, recognizing breeding and nesting
 behaviors, locating nests and breeding territories, and identifying
 nesting stages and nest success; determining/establishing
 appropriate avoidance and minimization measures; and
 monitoring the efficacy of implemented avoidance and
 minimization measures.
- 2. The Designated Biologist shall conduct nesting bird surveys at the appropriate time of day/night, during appropriate weather conditions, no more than 3 days prior to any disturbance of the site, including tree and shrub removal, disking, demolition activities, and grading. Surveys shall encompass all suitable areas including trees, shrubs, bare ground, burrows, cavities, and structures. Survey duration shall take into consideration the size of the project site; density, and complexity of the habitat; number of survey participants; survey techniques employed; and shall be sufficient to ensure the data collected is complete and accurate. If a nest is suspected, but not confirmed, the Designated Biologist shall establish a disturbance-free buffer until additional surveys can be completed, or until the location can be inferred based on observations. If a nest is observed, but thought to be inactive, the Designated Biologist shall monitor the nest for one hour (four hours for raptors during the non-breeding season) prior to approaching the nest to determine status. The Designated Biologist shall use their best professional judgement regarding the monitoring period and whether approaching the nest is appropriate.
- 3. If active nests are identified, the Designated Biologist shall immediately establish conservative avoidance buffers around the nests based on their best professional judgement and experience, and on the level of activity within the buffer and

Anthony De Luca Arco AM/PM - Bloomington Project February 10, 2021 Page 4 of 7

> species' observed tolerance. The buffer areas shall be avoided until the nests are no longer occupied and the juvenile birds can survive independently from the nests. Raptor species shall have an avoidance buffer of 500 feet and other bird species shall have an avoidance buffer of 300 feet. These buffers may be reduced at the discretion of the Designated Biologist. The Designated Biologist shall monitor the nest at the onset of Project activities, and at the onset of any changes in Project activities (e.g., increase in number or type of equipment, change in equipment usage, etc.) to determine the efficacy of the buffer. If the Designated Biologist determines that Project activities may be causing an adverse reaction, the Designated Biologist shall adjust the buffer accordingly or implement alternative avoidance and minimization measures, such as redirecting or rescheduling construction or erecting sound barriers. If active nests are not identified, vegetation clearing, and ground disturbing activities may commence.

Burrowing Owls

The MND states, "burrowing owls do not inhabit the site and are not expected to be impacted given the absence of any suitable burrows" (MND, pg 31). CDFW is unclear how the County came to this conclusion and finds the General Biological Resources Assessment for the Project confusing and somewhat contradictory. At first, the General Biological Resources Assessment states that, "Following completion of the habitat assessment, it was determined that the site does not support suitable habitat for the burrowing owl. Therefore, a focused survey (Phase II) does not need to be conducted for burrowing owls..." The General Biological Resources Assessment continues, "As part of the burrowing owl survey, transects were walked throughout the site during which any suitable burrows were evaluated for owls and owl sign," indicating the potential presence of suitable burrows on site. Finally, the General Biological Resources Assessment states, "The only sensitive species which could potentially occur on the site is the burrowing owl and no owls or owl sign were detected during the focused surveys conducted on the site." CDFW is confused as to whether a "focused survey" was conducted or whether the analysis was limited to a habitat assessment. Further, CDFW argues that if suitable burrows were surveyed for signs of presence in January, focused breeding season surveys should be conducted at the appropriate time of year before a presumption of absence is made.

While the MND does not include a description of the existing site conditions in the "Project Site Location and Existing Site Conditions" section, the Biological Resources Assessment states "the site does not support any communities of native vegetation due to the previous disturbance and grading" (pg 10), and "has a relatively flat topography" (pg 2). Based on this description, the Project site is likely suitable habitat and so has the potential to support burrowing owls. Additionally, on the California Natural Diversity

Anthony De Luca Arco AM/PM - Bloomington Project February 10, 2021 Page 5 of 7

Database there are known occurrences of burrowing owls within 1-5 miles of the Project site that could utilize the Project site for foraging or future occupied habitat.

While the Biological Resources Assessment concludes that, "a focused survey (Phase 2) does not need to be conducted for burrowing owls" (pg 5), CDFW strongly disagrees. CDFW suggests the County complete further surveys per the Staff Report on Burrowing Owl Mitigation and that the following mitigation measure be included in the MND prior to adoption:

BIO-2 -The Applicant shall designate a burrowing owl biologist (Designated Biologist) that is knowledgeable about the burrowing owl, including its natural history, habitat requirements, seasonal movements and range, to survey and monitor for burrowing owls prior to Project activities. The Designated Biologist shall complete necessary burrowing owl habitat surveys, impact assessments, and associated reports within all locations subject to Project activities. Methodology shall follow the recommendations and guidelines provided within the Staff Report on Burrowing Owl Mitigation, as described below.

Burrowing owl surveys shall be conducted by the Designated Biologist in accordance with the Staff Report on Burrowing Owl Mitigation. As such, the Designated Biologist shall conduct four survey visits: 1) at least one site visit between 15 February and 15 April, and 2) a minimum of three survey visits, at least three weeks apart between 15 April and 15 July, with at least one visit after 15 June. If breeding season surveys confirm occupied burrowing owl habitat in or adjoining areas subject to Project activities, Applicant shall contact CDFW and conduct an impact assessment, in accordance with Staff Report on Burrowing Owl Mitigation prior to commencing project site activities, to assist in the development of avoidance, minimization, and mitigation measures. Occupied habitats that will be impacted by the Project shall be replaced through conservation of occupied habitat at a ratio determined appropriate based on habitat quality and use, and at a minimum of a 2:1 ratio.

To avoid direct impacts to burrowing owls, a qualified biologist(s) shall conduct a pre-construction presence/absence survey for burrowing owls at 14 days prior to ground disturbing activities and within 24 hours immediately before ground disturbing activities. If burrowing owls are documented on site, then a plan for avoidance or passive exclusion shall be made in coordination with CDFW.

ENVIRONMENTAL DATA

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to make subsequent or supplemental environmental determinations. (Pub. Resources Code, §

Anthony De Luca Arco AM/PM - Bloomington Project February 10, 2021 Page 6 of 7

21003, subd. (e).) Accordingly, please report any special status species and natural communities detected during Project surveys to the California Natural Diversity Database (CNDDB). The CNNDB field survey form can be found at the following link: http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/CNDDB_FieldSurveyForm.pdf. The completed form can be mailed electronically to CNDDB at the following email address: CNDDB@wildlife.ca.gov. The types of information reported to CNDDB can be found at the following link: http://www.dfg.ca.gov/biogeodata/cnddb/plants and animals.asp.

FILING FEES

The Project, as proposed, would have an impact on fish and/or wildlife, and assessment of filing fees is necessary. Fees are payable upon filing of the Notice of Determination by the Lead Agency and serve to help defray the cost of environmental review by CDFW. Payment of the fee is required in order for the underlying project approval to be operative, vested, and final. (Cal. Code Regs, tit. 14, § 753.5; Fish & G. Code, § 711.4; Pub. Resources Code, § 21089.)

CONCLUSION

CDFW appreciates the opportunity to comment on the MND to assist the County in identifying and mitigating Project impacts on biological resources. The MND includes inadequate survey methods and minimization measures for burrowing owls and nesting birds and thus did not provide proper analysis that the Project would have less than significant impacts. As such, CDFW recommends the County perform the necessary surveys of the Project site and adopt the recommended measures provided by CDFW prior to adopting the MND.

Questions regarding this letter or further coordination should be directed to Marina Barton, Environmental Scientist at 909-948-9632 or marina.barton@wildlife.ca.gov.

Sincerely,

DocuSigned by:
FILL FILL FOR Scott Wilson

DocuSigned by:
For Scott Wilson

Environmental Program Manager

ec: Marina Barton, Environmental Scientist, CDFW Inland Deserts Region Marina.Barton@wildlife.ca.gov

Office of Planning and Research, State Clearinghouse, Sacramento state.clearinghouse@opr.ca.gov

HCPB CEQA Coordinator
Habitat Conservation Planning Branch

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REFERENCES

California Department of Fish and Game (CDFG). 2012. Staff Report on Burrowing Owl Mitigation. (https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843&inline)

California Natural Diversity Database (CNDDB) Government [ds45]. 2020. Calif. Dept. of Fish and Wildlife. Biogeographic Information and Observation System.

Date: February 19, 2021

To: Anthony DeLuca, Senior Planner.

From: Marc Blodgett, Blodgett Baylosis Environmental Planning

Subject: Response to Comment: California Fish and Wildlife.

The California Department of Fish and Wildlife (CDFW) received a Notice of Intent (NOI) to Adopt a Mitigated Negative Declaration (MND) from the County of San Bernardino Land Use Services Department (County; Lead Agency) for the Arco AM/PM-Bloomington Project (Project) pursuant to the California Environmental Quality Act (CEQA) and CEQA Guidelines. The CDFW sent a comment letter dated February 10, 2021. The purpose of this memo is to provide a formal response the CDFW's letter on behalf of the County.

Comment 1 (Nesting Birds)

It is the Project proponent's responsibility to comply with all applicable laws related to nesting birds and birds of prey. Fish and Game Code sections 3503, 3503.5, and 3513 afford protective measures as follows: Fish and Game Code section 3503 makes it unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by Fish and Game Code or any regulation made pursuant thereto.

Fish and Game Code section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey) to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by Fish and Game Code or any regulation adopted pursuant thereto. Fish and Game Code section 3513 makes it unlawful to take or possess any migratory nongame bird except as provided by the rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Bird Treaty Act of 1918, as amended (16 U.S.C. § 703 et seq.). CDFW appreciates the inclusion of MM BIO-1(b) and offers additional, detailed language on survey methods, monitoring, and minimization. CDFW recommends BIO-BIO-1(b) - Applicant shall ensure that impacts to nesting birds at the Project site are avoided through the implementation of pre-construction surveys, ongoing monitoring, and if necessary, establishment of minimization measures for burrowing owls and nesting birds protected under the Migratory Bird Treaty Act and Section 3503 and 3503.5 of the California Fish and Wildlife Game Code shall be conducted prior to the commencement of, and during Project-related ground disturbance. Appropriate survey methods and timeframes shall be established, to ensure that chances of detecting the target species are maximized. In the event that listed species are encountered, authorization from the USFWS and CDFW must be obtained. If nesting birds are detected, avoidance measures shall be implemented to ensure that nests are not disturbed until after young have fledged. Preconstruction surveys shall encompass all areas within the potential footprint of disturbance for the project, as well as a reasonable buffer around these areas.

- 1. Applicant shall designate a biologist (Designated Biologist) experienced in: identifying local and migratory bird species; conducting bird surveys using appropriate survey methodology; nesting surveying techniques, recognizing breeding and nesting behaviors, locating nests and breeding territories, and identifying nesting stages and nest success; determining/establishing appropriate avoidance and minimization measures; and monitoring the efficacy of implemented avoidance and minimization measures.
- 2. The Designated Biologist shall conduct nesting bird surveys at the appropriate time of day/night, during appropriate weather conditions, no more than 3 days prior to any disturbance of the site, including tree

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and shrub removal, disking, demolition activities, and grading. Surveys shall encompass all suitable areas including trees, shrubs, bare ground, burrows, cavities, and structures. Survey duration shall take into consideration the size of the project site; density, and complexity of the habitat; number of survey participants; survey techniques employed; and shall be sufficient to ensure the data collected is complete and accurate. If a nest is suspected, but not confirmed, the Designated Biologist shall establish a disturbance-free buffer until additional surveys can be completed, or until the location can be inferred based on observations. If a nest is observed, but thought to be inactive, the Designated Biologist shall monitor the nest for one hour (four hours for raptors during the non-breeding season) prior to approaching the nest to determine status. The Designated Biologist shall use their best professional judgement regarding the monitoring period and whether approaching the nest is appropriate.

3. If active nests are identified, the Designated Biologist shall immediately establish conservative avoidance buffers around the nests based on their best professional judgement and experience, and on the level of activity within the buffer and species' observed tolerance. The buffer areas shall be avoided until the nests are no longer occupied and the juvenile birds can survive independently from the nests. Raptor species shall have an avoidance buffer of 500 feet and other bird species shall have an avoidance buffer of 300 feet. These buffers may be reduced at the discretion of the Designated Biologist. The Designated Biologist shall monitor the nest at the onset of Project activities, and at the onset of any changes in Project activities (e.g., increase in number or type of equipment, change in equipment usage, etc.) to determine the efficacy of the buffer. If the Designated Biologist determines that Project activities may be causing an adverse reaction, the Designated Biologist shall adjust the buffer accordingly or implement alternative avoidance and minimization measures, such as redirecting or rescheduling construction or erecting sound barriers. If active nests are not identified, vegetation clearing, and ground disturbing activities may commence.

Response 1.

There are no trees located within the project site boundaries. As a result, there would not be any tree removal impacts associated with the site's development. In addition, the site has been regularly cleared of vegetation as part of regular site maintenance activities. However, the biologist that assisted in the preparation of the IS/MND recommended that the recommended mitigation be incorporated into the project by reference as part of the proposed project's implementation.

Comment 2 (Burrowing Owls)

While the MND does not include a description of the existing site conditions in the "Project Site Location and Existing Site Conditions" section, the Biological Resources Assessment states "the site does not support any communities of native vegetation due to the previous disturbance and grading" (pg 10), and "has a relatively flat topography" (pg 2). Based on this description, the Project site is likely suitable habitat and so has the potential to support burrowing owls. Additionally, on the California Natural Diversity Database there are known occurrences of burrowing owls within 1-5 miles of the Project site that could utilize the Project site for foraging or future occupied habitat. While the Biological Resources Assessment concludes that, "a focused survey (Phase 2) does not need to be conducted for burrowing owls" (pg 5), CDFW strongly disagrees. DFW suggests the County complete further surveys per the Staff Report on Burrowing Owl Mitigation and that the following mitigation measure be included in the MND prior to adoption:

BIO-2 -The Applicant shall designate a burrowing owl biologist (Designated Biologist) that is knowledgeable about the burrowing owl, including its natural history, habitat requirements, seasonal movements, and range to survey and monitor for burrowing owls prior to Project activities. The Designated Biologist shall complete necessary burrowing owl habitat surveys, impact assessments, and associated reports within all locations subject to Project activities. Methodology shall follow the

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recommendations and guidelines provided within the Staff Report on Burrowing Owl Mitigation, as described below.

Burrowing owl surveys shall be conducted by the Designated Biologist in accordance with the Staff Report on Burrowing Owl Mitigation. As such, the Designated Biologist shall conduct four survey visits: 1) at least one site visit between 15 February and 15 April, and 2) a minimum of three survey visits, at least three weeks apart between 15 April and 15 July, with at least one visit after 15 June. If breeding season surveys confirm occupied burrowing owl habitat in or adjoining areas subject to Project activities, Applicant shall contact CDFW and conduct an impact assessment, in accordance with Staff Report on Burrowing Owl Mitigation prior to commencing project site activities, to assist in the development of avoidance, minimization, and mitigation measures. Occupied habitats that will be impacted by the Project shall be replaced through conservation of occupied habitat at a ratio determined appropriate based on habitat quality and use, and at a minimum of a 2:1 ratio.

To avoid direct impacts to burrowing owls, a qualified biologist(s) shall conduct a pre-construction presence/absence survey for burrowing owls at 14 days prior to ground disturbing activities and within 24 hours immediately before ground disturbing activities. If burrowing owls are documented on site, then a plan for avoidance or passive exclusion shall be made in coordination with CDFW.

Response 2.

The project site is located within an area that has historically been converted from undeveloped habitats to urban development. As a result, the project site and the adjacent properties do not contain any naturally occurring habitats and associated flora and fauna that were identified in Table 4 included in the IS/MND. The entire site has been disturbed due to the previous development and the subsequent disturbance related to the site's ongoing maintenance (weed control) and grubbing. The onsite soils consist of Tujunga-loamy sand. No Delhi sands are located onsite or on adjacent properties. As a result, the site is not suitable habitat for the Delhi sands flower loving fly (DSF) which is the only species of concern by the United States Fish and Wildlife Service (USFWS) applicable to nearby area. This site does not contain soils that are suitable for the DSF and, as a result, no impacts will result.

Comment 3. (Environmental Data)

CEQA requires that information developed in environmental impact reports and negative declarations be incorporated into a database which may be used to make subsequent or supplemental environmental determinations. (Pub. Resources Code, §21003, sub. (e)). Accordingly, please report any special status species and natural communities detected during Project surveys to the California Natural Diversity Database (CNDDB).

Response 3.

The comment is noted for the record. The biologist will coordinate all mitigation efforts with the County and CADFW.

EXHIBIT F

Findings

FINDINGS: Waiver of dedication and/or street improvements¹

In accordance with Section 83.05.070 of the San Bernardino County Development Code (Development Code), the request for waiver is DENIED:

- 1. The waiver or modification would adversely affect the environment, public health or safety. The required dedications and street improvements are associated with a conditional use permit for a convenience store, service station, car wash and drive-through restaurant. The proposed use requires road dedication and street improvements per standard Development Code requirements along Jurupa Avenue and Cedar Avenue, which are both classified as Major Highways. Failure to install the improvements will adversely affect the public health and safety.
- 2. No good cause is shown for the waiver and such waiver would not serve a public purposes.

¹ The findings for the requested waiver will constitute final action on this matter and need not be forwarded to the Board of Supervisors with the recommendation item unless the decision by the Planning Commission on the requested waiver is timely appealed pursuant to Section 83.05.070(b)(3)(J) and Chapter 86.08 of the Development Code.

<u>FINDINGS:</u> Policy Plan and Zoning Amendment

The applicant requests a Policy Plan Amendment to change the Land Use Category from Low Density Residential (LDR) to Commercial (C), and a Zoning Amendment from Single Residential one-acre minimum Additional Agriculture (RS-1-AA) to General Commercial (CG), and Conditional Use Permit (CUP) for a Commercial/Retail Center.

The following are the required findings, per the San Bernardino County Development Code (Development Code) Section 86.12.060, and supporting facts for the Policy Plan and Zoning Amendment:

1. The proposed amendment is internally consistent with all other provisions of the Policy Plan.

Based on the evidence contained in the Project's supporting documents, the Policy Plan and Zoning Amendments are consistent with and will further the goals and policies of the County Policy Plan and will not obstruct their attainment as further indicated below:

a. **Policy LU-1.3. Fiscal sustainability**. When determining fiscal impacts, we consider initial capital investments, long-term operations and maintenance, desired levels of service for public facilities and services, capital reserves for replacement, and impacts to existing uses in incorporated and unincorporated areas.

Consistency: The Project proponent is required to construct and install all necessary improvements to serve the Project and maintain service levels in the community. The Project proponent is also required to pay all applicable development impact fees as well as property taxes to ensure long-term operations and maintenance of public facilities and services.

b. <u>Policy LU-2.1. Compatibility with existing uses.</u> We require that new development is located, scaled, buffered, and designed to minimize negative impacts on existing conforming uses and adjacent neighborhoods.

Consistency: The proposed Project is located in an area where commercial uses exist and are expanding. The site design provides sufficient setbacks, landscaping and buffering to minimize potential negative impacts on existing adjacent neighborhoods.

The proposed amendment would not be detrimental to the public interest, health, safety, convenience, or welfare of the County.

The Policy Plan and Zoning Amendment facilitates a Project that has incorporated appropriate conditions of approval and mitigation measures to protect and enhance public health, safety, and welfare. The public interest will be served in that the Project will generate increased revenue to the community as a result of increased property taxes and development impact fees, resulting in enhanced local public services. A commercial/retail development on this site would offer community benefit of expanded services to include a convenience store and restaurant opportunities. The Project will also promote significant economic development within the community, including construction jobs.

3 The proposed zoning district change is in the public interest, therefore will be a community benefit, and other existing and allowed uses will not be compromised.

The Project will promote significant economic development within the community, including construction jobs, as well as providing local services.

4 The proposed zoning district change will provide a reasonable and logical extension of the existing land use pattern in the surrounding area.

The recent adoption of the Countywide Policy Plan established a land use pattern for the surrounding area. The proposed Policy Plan Amendment and Zoning Amendment will be consistent with the pattern established of the Countywide Plan and will provide a

reasonable and logical extension of the existing land use pattern in the surrounding area. The parcel will become an extension of the General Commercial zone to the south along Cedar Avenue, and compatible with the Community Industrial (IC) zoning designation to the west across Cedar Avenue.

5 The proposed zoning district change does not conflict with provisions of the Development Code.

The Project will be in compliance with the Development Code with Policy Plan Amendment and Zoning Amendment approval. Conditions of Approval and the plan check process will ensure compliance of countywide development standards and standards for specific land uses and activities.

The proposed zoning district change will not have a substantial adverse effect on surrounding property.

An Initial Study/Mitigated Negative Declaration was prepared for the project and was found to impose no substantial impact with the implementation of recommended mitigation measures which are included as Conditions of Approval for the project. Appropriate mitigation measures and conditions of approval will ensure countywide performance standards are met and that the Project will not have an adverse effect on the surrounding property.

The affected site is physically suitable in terms of design, location, shape, size, operating characteristics, and the provision of public and emergency vehicle (e.g., fire and medical) access and public services and utilities (e.g., fire protection, police protection, potable water, schools, solid waste collection and disposal, storm drainage, wastewater collection, treatment, and disposal, etc.), to ensure that the proposed or anticipated uses and/or development will not endanger, jeopardize, or otherwise constitute a hazard to the property or improvements in the vicinity in which the property is located.

All components of the Project were analyzed by the appropriate County departments and determined to be physically suitable in terms of design, location, shape, size, operating characteristics. As well as the provision of public and emergency vehicle access and public services and utilities, to ensure that the proposed or anticipated uses and/or development would not endanger, jeopardize, or otherwise constitute a hazard to the property or improvements in the vicinity in which the property is located.

FINDINGS: Conditional Use Permit

The following are the required findings, per the San Bernardino County Development Code (Development Code) Section 85.06.040 and supporting facts for the Project's Conditional Use Permit (P201900307) to construct and operate a 5,000-sf convenience store and service station with four fueling islands, a 5,318-sf canopy, a 2,634-sf car wash, a 2,550 sf drive-thru restaurant, and a 2,244-sf storage building on 2.32- acres.

1. The site for the proposed use is adequate in terms of shape and size to accommodate the proposed use and all landscaping, open space, setbacks, walls and fences, yards, and other required features pertaining to the application.

The project site plan indicates compliance with Development Code standards in terms of setbacks, parking, landscaping, walls, and fences. A 6-foot block wall is required on the east and north boundary of the site where it is adjacent to a residential land use and zoning designation.

2. The site for the proposed use has adequate legal and physical access, which means that the site design incorporates appropriate street and highway characteristics to serve the proposed use.

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The site for the proposed use has adequate access, which means that the design and proposed conditions of approval provide for the streets surrounding the site to be fully improved to provide legal and physical access to the site.

3. The proposed use will not have a substantial adverse effect on abutting property or the allowed use of the abutting property, which means the use will not generate excessive noise, traffic, vibration, lighting, glare, or other disturbance.

The proposed use will not generate excessive noise, traffic, vibration, lighting, glare, or other disturbance. The project is required to comply with all requirements of the County Development Code with respect to noise, vibration, lighting, and glare. In addition, the use will not interfere with the present or future ability to use solar energy systems. Additionally, a silencer package to reduce noise will be added to the car wash on the east side of the property as a condition of approval.

4. The proposed use and manner of development are consistent with the goals, maps, policies, and standards of the County General Plan and any applicable Community or Specific Plan.

The proposed use and manner of development are consistent with the goals, maps, policies, and standards of the Countywide Plan/Policy Plan and any applicable Community or Specific Plan. The proposed Conditional Use Permit site plan, together with the provisions for its design and improvement are consistent with the Countywide Plan/Policy Plan. The Project specifically implements the following goals:

Goal LU-1: Growth and development that builds thriving communities, contributes to our Complete County, and is fiscally sustainable.

<u>Policy LU-1.1 Growth:</u> We support growth and development that is fiscally sustainable for the County. We accommodate growth in the unincorporated county when it benefits existing communities, provides a regional housing option for rural lifestyles, or supports the regional economy.

<u>Policy LU-1.2</u> *Infill Development: We prefer new development to take place on existing vacant and underutilized lots where public services and infrastructure are available.*

Goal/Policy Implementation: The proposed Project is located on a vacant lot in a
well-traveled area along Cedar Avenue approximately 1.5 miles south of Interstate
10 that would provide economic benefit to the community as well as to travelers.
The Project is appropriately sited and compatible with the surrounding area.

Goal LU-2 Land Use Mix and Compatibility: An arrangement of land uses that balances the lifestyle of existing residents, the needs of future generations, opportunities for commercial and industrial development, and the value of the natural environment.

Policy LU-2.1 Compatibility with Existing Uses: We require that new development is located, scaled, buffered, and designed to minimize negative impacts on existing conforming uses and adjacent neighborhoods. We also require that new residential developments are located, scaled, buffered, and designed so as to not hinder the viability and continuity of existing conforming nonresidential development.

• <u>Goal/Policy Implementation:</u> The Project is located in a corridor with other compatible commercial uses within the General Commercial zoning district which provides sites for retail trade and personal services, lodging services, office and professional services, recreation and entertainment services, wholesaling and warehousing, contract/construction services, transportation services, open lot services, and similar and compatible uses. Considering features of the site design, the arrangement of land uses within the vicinity, and data included in the supporting studies, the Project is appropriately sited and compatible with the surrounding area.

5. There is supporting infrastructure, existing or available, consistent with the intensity of the development, to accommodate the proposed project without significantly lowering service levels.

The developer will be required to construct road improvements along Cedar Avenue and Jurupa Avenue. Water service is provided by the West Valley Water District, and sewer service will be provided by the City of Rialto.

6. The lawful conditions stated in the approval are deemed reasonable and necessary to protect the overall public health, safety, and general welfare.

The conditions of approval include measures that require the developer to comply with the performance measures outlined in the County Development Code.

7. The design of the site has considered the potential for the use of solar energy systems and passive or natural heating and cooling opportunities.

Through the orientation and design of the buildings, the Project will be able to take advantage of passive solar heating capabilities.

ENVIRONMENTAL FINDINGS:

The environmental findings, in accordance with Section 85.03.040 of the San Bernardino County Development Code, are as follows:

Pursuant to provisions of the California Environmental Quality Act (CEQA) and the San Bernardino County Environmental Review guidelines, the above referenced Project has been determined to not have a significant adverse impact on the environment with the implementation of all the required Conditions of Approval and mitigation measures. A Mitigated Negative Declaration (MND) is recommended for adoption, and a Notice of Determination (NOD) will be filed by the San Bernardino County Clerk's office. The MND represents the independent judgment and analysis of the County acting as lead agency for the Project.

EXHIBIT G

Conditions of Approval

CONDITIONS OF APPROVAL

Bloomington ARCO AM/PM
Conditional Use Permit/Policy Plan Amendment/Zone Amendment

GENERAL REQUIREMENTS

Ongoing and Operational Conditions

LAND USE SERVICES DEPARTMENT- Planning Division (909) 387-8311

 Project Approval Description. A Conditional Use Permit for construction of a 5,000-sf. convenience store and service station with four fueling islands with a 5,318-sf. canopy. A 2,634-sf. car wash, 2,550 sf. drive thru restaurant, and a 2,244-sf. storage building in conjunction with a Policy Plan Amendment to change the Land Use Category from Low Density Residential (LDR) to Commercial (C), and a Zone Amendment from Single Residential 1-acre minimum Additional Agriculture (RS-1-AA) to General Commercial (CG).

This CUP is approved in compliance with the San Bernardino County Code (SBCC), California Building Codes (CBC), the San Bernardino County Fire Code (SBCFC), the following Conditions of Approval, the approved site plan, and all other required and approved reports and displays (e.g., elevations).

The developer shall provide a copy of the approved conditions and the approved site plan to every current and future project tenant, lessee, and property owner to facilitate compliance with these Conditions of Approval and continuous use requirements for the Project Site with APN: 0257-101-09, Project No. P201900307.

- 2. <u>Project Location</u>. The project is located at 11279 Cedar Avenue, on the NEC of Cedar Avenue and Jurupa Avenue in the community of Bloomington.
- 3. <u>Revisions.</u> Any proposed change to the approved use/activity on the site or any increase in the developed area of the site or any expansion or modification to the approved facilities, including changes to the height, location, bulk or size of structure or equipment shall require an additional land use review and application subject to approval by the County. The developer shall prepare, submit with fees and obtain approval of the application prior to implementing any such revision or modification. (SBCC §86.06.070)
- 4. <u>Indemnification.</u> In compliance with SBCC §81.01.070, the developer shall agree, to defend, indemnify, and hold harmless the County or its "indemnitees" (herein collectively the County's elected officials, appointed officials (including Planning Commissioners), Zoning Administrator, agents, officers, employees, volunteers, advisory agencies or committees, appeal boards or legislative body) from any claim, action, or proceeding against the County or its indemnitees to attack, set aside, void, or annul an approval of the County by an indemnitee concerning a map or permit or any other action relating to or arising out of County approval, including the acts, errors or omissions of any person and for any costs or expenses incurred by the indemnitees on account of any claim, except where such indemnification is prohibited by law. In the alternative, the developer may agree to relinquish such approval.

Any condition of approval imposed in compliance with the County Development Code or County General Plan shall include a requirement that the County acts reasonably to promptly notify the developer of any claim, action, or proceeding and that the County cooperates fully in the defense. The developer shall reimburse the County and its indemnitees for all expenses resulting from such actions, including any court costs and attorney fees, which the County or its indemnitees may be required by a court to pay as a result of such action.

The County may, at its sole discretion, participate at its own expense in the defense of any such action, but such participation shall not relieve the developer of their obligations under this condition to reimburse the County or its indemnitees for all such expenses. This indemnification provision shall apply regardless of the existence or degree of fault of indemnitees.

The developer's indemnification obligation applies to the indemnitees' "passive" negligence but does not apply to the indemnitees' "sole" or "active" negligence or "willful misconduct" within the meaning of Civil Code Section 2782.

5. <u>Expiration.</u> This project permit approval shall expire and become void if it is not "exercised" within three (3) years of the effective date of this approval unless an extension of time is approved. The permit is deemed "exercised" when either:

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- a. The permittee has commenced actual construction or alteration under a validly issued building permit.
- b. The permittee has substantially commenced the approved land use or activity on the project site, for those portions of the project not requiring a building permit. (SBCC §86.06.060)
- c. Occupancy of approved land use occupancy of completed structures and operation of the approved and exercised land use remains valid continuously for the life of the project and the approval runs with the land, unless one of the following occurs:
 - Construction permits for all or part of the project are not issued, or the construction permits expire before the structure is completed and the final inspection is approved.
 - The land use is determined by the County to be abandoned or non-conforming.
 - The land use is determined by the County to be not operating in compliance with these conditions of approval, the County Code, or other applicable laws, ordinances, or regulations. In these cases, the land use may be subject to a revocation hearing and possible termination.

PLEASE NOTE: This will be the ONLY notice given of this approval's expiration date. The developer is responsible to initiate any Extension of Time application.

- 6. Continuous Effect/Revocation, All of the conditions of this project approval are continuously in effect throughout the operative life of the project for all approved structures and approved land uses/activities. Failure of the property owner or developer to comply with any or all of the conditions at any time may result in a public hearing and possible revocation of the approved land use, provided adequate notice, time and opportunity is provided to the property owner, developer or other interested party to correct the non-complying situation.
- 7. Extension of Time. Extensions of time to the expiration date (listed above or as otherwise extended) may be granted in increments each not to exceed an additional three years beyond the current expiration date. An application to request consideration of an extension of time may be filed with the appropriate fees no less than thirty days before the expiration date. Extensions of time may be granted based on a review of the application, which includes a justification of the delay in construction and a plan of action for completion. The granting of such an extension request is a discretionary action that may be subject to additional or revised conditions of approval or site plan modifications. (SBCC §86.06.060)
- 8. Project Account. The Project trust account number is PROJ-2020-00041. This is an actual cost project with a deposit account to which hourly charges are assessed by various county agency staff (e.g., Land Use Services, Public Works, and County Counsel). Upon notice, the developer shall deposit additional funds to maintain or return the account to a positive balance. The developer is responsible for all expense charged to this account. Processing of the project shall cease, if it is determined that the account has a negative balance and that an additional deposit has not been made in a timely manner. A minimum balance of \$1,000.00 must be in the project account at the time the Condition Compliance Review is initiated. Sufficient funds must remain in the account to cover the charges during each compliance review. All fees required for processing shall be paid in full prior to final inspection, occupancy, and operation of the approved use.
- 9. Condition Compliance: In order to obtain construction permits for grading, building, final inspection and/or tenant occupancy for each approved building, the developer shall process a Condition Compliance Release Form (CCRF) for each respective building and/or phase of the development through the Planning Division in accordance with the directions stated in the Approval letter. The Planning Division shall release their holds on each phase of development by providing to County Building and Safety the following:
 - Grading Permits: a copy of the signed CCRF for grading/land disturbance.
 - Building Permits: a copy of the signed CCRF for building permits.
 - Final Occupancy: a copy of the signed CCRF for final inspection of each respective building or use of the land, after an on-site compliance inspection by the Planning Division.
- 10. Development Impact Fees. Additional fees may be required prior to issuance of development permits. Fees shall be paid as specified in adopted fee ordinances.

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- 11. <u>Additional Permits.</u> The developer shall ascertain compliance with all laws, ordinances, regulations and any other requirements of Federal, State, County and Local agencies that may apply for the development and operation of the approved land use. These may include but not limited to:
 - a) FEDERAL: N/A.
 - b) <u>STATE:</u> Santa Ana RWQCB, South Coast AQMD, California Department of Fish and Wildlife, Caltrans
 - c) <u>COUNTY:</u> Land Use Services Building and Safety/Code Enforcement/Land Development, County Fire/HazMat; Public Health Environmental Health Services, Public Works –Traffic/ County Surveyor, and
 - d) LOCAL: N/A
- 12. <u>Continuous Maintenance</u>. The Project property owner shall continually maintain the property so that it is visually attractive and not dangerous to the health, safety, and general welfare of both on-site users (e.g., employees) and surrounding properties. The property owner shall ensure that all facets of the development are regularly inspected, maintained and that any defects are timely repaired. Among the elements to be maintained, include but are not limited to:
 - a) <u>Annual maintenance and repair</u>: The developer shall conduct inspections for any structures, fencing/walls, driveways, and signs to assure proper structural, electrical, and mechanical safety.
 - b) <u>Graffiti and debris</u>: The developer shall remove graffiti and debris immediately through weekly maintenance.
 - c) <u>Landscaping</u>: The developer shall maintain landscaping in a continual healthy thriving manner at proper height for required screening. Drought-resistant, fire retardant vegetation shall be used where practicable. Where landscaped areas are irrigated it shall be done in a manner designed to conserve water, minimizing aerial spraying.
 - d) <u>Dust control</u>: The developer shall maintain dust control measures on any undeveloped areas where landscaping has not been provided.
 - e) <u>Erosion control</u>: The developer shall maintain erosion control measures to reduce water runoff, siltation, and promote slope stability.
 - f) <u>External Storage</u>: The developer shall maintain external storage, loading, recycling and trash storage areas in a neat and orderly manner, and fully screened from public view. Outside storage shall not exceed the height of the screening walls.
 - g) <u>Metal Storage Containers</u>: The developer shall NOT place metal storage containers in loading areas or other areas unless specifically approved by this or subsequent land use approvals.
 - h) <u>Screening</u>: The developer shall maintain screening that is visually attractive. All trash areas, loading areas, mechanical equipment (including roof top) shall be screened from public view.
 - i) <u>Signage</u>: The developer shall maintain all on-site signs, including posted area signs (e.g., "No Trespassing") in a clean readable condition at all times. The developer shall remove all graffiti and repair vandalism on a regular basis. Signs on the site shall be of the size and general location as shown on the approved site plan or subsequently a County-approved sign plan.
 - j) <u>Lighting</u>: The developer shall maintain any lighting so that they operate properly for safety purposes and do not project onto adjoining properties or roadways. Lighting shall adhere to applicable glare and night light rules.
 - k) Parking and on-site circulation: The developer shall maintain all parking and on-site circulation requirements, including surfaces, all markings and traffic/directional signs in an un-faded condition as identified on the approved site plan. Any modification to parking and access layout requires the Planning Division review and approval. The markings and signs shall be clearly defined, un-faded and legible; these include parking spaces, disabled space and access path of travel, directional designations and signs, stop signs, pedestrian crossing, speed humps and "No Parking", "Carpool", and "Fire Lane" designations.
 - I) <u>Fire Lanes</u>: The developer shall clearly define and maintain in good condition at all times all markings required by the Fire Department, including "No Parking" designations and "Fire Lane" designations.

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- 13. <u>Performance Standards.</u> The approved land uses shall operate in compliance with the general performance standards listed in the County Development Code Chapter 83.01, regarding air quality, electrical disturbance, fire hazards (storage of flammable or other hazardous materials), heat, noise, vibration, and the disposal of liquid waste.
- 14. <u>Lighting.</u> All lighting shall be limited to that necessary for maintenance activities and security purposes. This is to allow minimum obstruction of night sky remote area views. No light shall project onto adjacent roadways in a manner that interferes with on-coming traffic. All signs proposed by this project shall only be lit by steady, stationary, shielded light directed at the sign, by light inside the sign, by direct stationary neon lighting or in the case of an approved electronic message center sign, an alternating message no more than once every five seconds.
- 15. <u>Clear Sight Triangle</u>. Adequate visibility for vehicular and pedestrian traffic shall be provided at clear sight triangles at all 90-degree angle intersections of public rights-of-way and private driveways. All signs, structures and landscaping located within any clear sight triangle shall comply with the height and location requirements specified by County Development Code (SBCC§ 83.02.030) or as otherwise required by County Traffic.
- 16. <u>Cultural Resources.</u> During grading or excavation operations, should any potential paleontological or archaeological artifacts be unearthed or otherwise discovered, the San Bernardino County Museum shall be notified, and the uncovered items shall be preserved and curated, as required. For information, contact the County Museum, Community and Cultural Section, telephone (909) 798-8570.
- 17. <u>Underground Utilities.</u> No new above-ground power or communication lines shall be extended to the site. All required utilities shall be placed underground in a manner that complies with the California Public Utilities Commission General Order 128 and avoids disturbing any existing/natural vegetation or the site appearance.
- 18. <u>Construction Hours.</u> Construction will be limited to the hours of 7:00 a.m. to 7:00 p.m., Monday through Saturday in accordance with the County of San Bernardino Development Code standards. No construction activities are permitted outside of these hours or on Sundays and Federal holidays.
- 19. Construction Noise. The following measures shall be adhered to during the construction phase of the project:
 - All construction equipment shall be muffled in accordance with manufacturer's specifications.
 - All construction staging shall be performed as far as possible from occupied dwellings. The location of staging areas shall be subject to review and approval by the County prior to the issuance of grading and/or building permits.
 - All stationary construction equipment shall be placed in a manner so that emitted noise is directed away from sensitive receptors (e.g., residences and schools) nearest the project site.
- 20. <u>Diesel Regulations.</u> The operator shall comply with all existing and future California Air Resources Board and South Coast Air Quality Management District regulations related to diesel-fueled trucks, which among others may include: (1) meeting more stringent emission standards; (2) retrofitting existing engines with particulate traps; (3) use of low sulfur fuel; and (4) use of alternative fuels or equipment. Air Quality Management District rules for diesel emissions from equipment and trucks are embedded in the compliance for all diesel fueled engines, trucks, and equipment with the statewide California Air Resources Board Diesel Reduction Plan. These measures will be implemented by the California Air Resources Board in phases with new rules imposed on existing and new diesel-fueled engines.
- 21. <u>NOI-2(A):</u> The Applicant will be required to construct and maintain a 6-foot-high solid block wall along the east property line as a means to attenuate noise from the site during its normal operations. The wall must be maintained free of graffiti at all times.
- 22. <u>NOI-3(A):</u> The Applicant must ensure that the use of the carwash tunnel is limited to the daylight hour only. When not in use, the car wash tunnel must be secured by a gate.
- 23. <u>NOI-4(A):</u> The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.

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24. <u>NOI-5 (A):</u> Loitering in the parking areas with attendant loud noise (radios, car noise, etc.) will not be permitted. The drive through lane restaurant speakers must remain at its location shown on the site plan so as not to impact the residences located to the east.

25. <u>NOI-6(B):</u> Haul trucks will be prohibited from travelling eastbound or westbound northbound on Jurupa Avenue.

All haul trucks must travel northbound on Cedar Avenue.

LAND USE SERVICES DEPARTMENT- Code Enforcement Division (909) 387-8311

- 26. <u>Enforcement.</u> If any County enforcement activities are required to enforce compliance with the conditions of approval, the property owner and "developer" shall be charged for such enforcement activities in accordance with the County Code Schedule of Fees. Failure to comply with these conditions of approval or the approved site plan design required for this project approval shall be enforceable against the property owner and "developer" (by both criminal and civil procedures) as provided by the San Bernardino County Code, Title 8 Development Code; Division 6 Administration, Chapter 86.09 Enforcement.
- 27. <u>Weed Abatement.</u> The applicant shall comply with San Bernardino County weed abatement regulations and periodically clear the site of all non-complying vegetation. This includes removal of all Russian thistle (tumbleweeds).

LAND USE SERVICES DEPARTMENT – Land Development Division – Drainage Section (909) 387-8311

- 28. <u>Tributary Drainage</u>. Adequate provisions should be made to intercept and conduct the tributary off site on site drainage flows around and through the site in a manner, which will not adversely affect adjacent or downstream properties at the time the site is developed.
- 29. <u>Additional Drainage Requirements.</u> In addition to drainage requirements stated herein, other "on-site" and/or "off-site" improvements may be required which cannot be determined from tentative plans at this time and would have to be reviewed after more complete improvement plans and profiles have been submitted to this office.
- 30. <u>Erosion Control Installation.</u> Erosion control devices must be installed and maintained at all perimeter openings and slopes throughout the construction of the project. No sediment is to leave the job site.
- 31. Continuous BMP Maintenance. The property owner/"developer" is required to provide periodic and continuous maintenance of all Best Management Practices (BMP) devices/facilities listed in the County approved Water Quality Management Plan (WQMP) for the project. This includes but is not limited to, filter material replacement and sediment removal, as required to ensure peak performance of all BMPs. Furthermore, such maintenance activity will require compliance with all Local, State, or Federal laws and regulations, including those pertaining to confined space and waste disposal methods in effect at the time such maintenance occurs.
- 32. <u>BMP Enforcement.</u> In the event the property owner/"developer" (including any successors or assigns) fails to accomplish the necessary BMP maintenance within five (5) days of being given written notice by County Public Works, then the County shall cause any required maintenance to be done. The entire cost and expense of the required maintenance shall be charged to the property owner and/or "developer", including administrative costs, attorney's fees, and interest thereon at the rate authorized by the County Code from the date of the original notice to the date the expense is paid in full.

PUBLIC HEALTH - Environmental Health Services (800) 442-2283

- 33. Noise level shall be maintained at or below County Standards, Development Code Section 83.01.080. For information, please call DEHS at 1-800-442-2283.
- 34. All refuse generated at the premises shall at all times be stored in approved containers and shall be placed in a manner so that environmental public health nuisances are minimized. All refuse not containing garbage shall be removed from the premises at least one (1) time per week, or as often as necessary to minimize public health nuisances. Refuse containing garbage shall be removed from the premises at least two (2) times per week, or as often if necessary, to minimize public health nuisances, by a permitted hauler to an approved solid waste facility in conformance with San Bernardino County Code Chapter 8, Section 33.0830 et. seq. For information, please call DEHS/LEA at: 1-800-442-2283.

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COUNTY FIRE DEPARTMENT-Community Safety Division (760)995-8190

- 35. Construction Permits. Construction permits, including Fire Condition Letters, shall automatically expire and become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. Suspension or abandonment shall mean that no inspection by the Department has occurred with 180 days of any previous inspection. After a construction permit or Fire Condition Letter, becomes invalid and before such previously approved work recommences, a new permit shall be first obtained and the fee to recommence work shall be one-half the fee for the new permit for such work, provided no changes have been made or will be made in the original construction documents for such work, and provided further that such suspension or abandonment has not exceeded one year. A request to extend the Fire Condition Letter or Permit may be made in writing PRIOR TO the expiration date justifying the reason that the Fire Condition Letter should be extended.
- 36. <u>Jurisdiction</u>. The above referenced project is under the jurisdiction of the San Bernardino County Fire Department herein ("Fire Department"). Prior to any construction occurring on any parcel, the applicant shall contact the Fire Department for verification of current fire protection requirements. All new construction shall comply with the current Uniform Fire Code requirements and all applicable statutes, codes, ordinances and standards of the Fire Department. [F01]
- 37. <u>Fire Fee.</u> The required fire fees shall be paid to the San Bernardino County Fire Department/Community Safety Division (909) 386-8400.

COUNTY FIRE DEPARTMENT – Hazardous Materials Division (760) 995-8190/(909) 386-8401

- 38. Prior to sign off by this agency, the operator must update disclosure information using the California Environmental Reporting System (CERS) http://cers.calepa.ca.gov. For additional information please contact the Office of the Fire Marshal, Hazardous Materials Division at (909) 386-8401.
- 39. <u>Permit Requirements.</u> Any business or facility that handles a hazardous material in quantities at or exceeding 55 gallons, 500 pounds, or 200 cubic feet (compressed gas) at any one time or generates any amount of hazardous waste must obtain hazardous material permits.

DEPARTMENT OF PUBLIC WORKS - Solid Waste Management - (909) 386-8701

- 40. <u>Franchise Hauler Service Area.</u> This project falls within a County Franchise Area. If subscribing for the collection and removal of construction and demolition waste from the project site, all developers, contractors, and subcontractors shall be required to receive services through the grantee holding a franchise agreement in the corresponding County Franchise Area (Burrtec Waste Industries Edco Disposal).
- 41. <u>Recycling Storage Capacity.</u> The developer shall provide adequate space and storage bins for both refuse and recycling materials. This requirement is to assist the County in compliance with the recycling requirements of Assembly Bill (AB) 2176.
- 42. <u>Mandatory Commercial Recycling.</u> Beginning July 1, 2012 all businesses defined to include a commercial or public entity that generates 4 or more cubic yards of commercial waste a week or is a multi-family residential dwelling of 5 units or more to arrange for recycling services. The County is required to monitor commercial recycling and will require businesses to provide recycling information. This requirement is to assist the County in compliance with AB 341.
- 43. Mandatory Commercial Organics Recycling. As of January 1, 2019, AB 1826 (Enacted October 2014) requires businesses that generate four (4) cubic yards of solid waste per week to recycle their organic waste. A business generating organic waste shall arrange for the recycling services in a manner that is consistent with state and local laws and requirements, including a local ordinance or local jurisdiction's franchise agreement, applicable to the collection, handling, or recycling of solid and organic waste or arrange for separate organic waste collection and recycling services, until the local ordinance or local jurisdiction's franchise agreement includes organic waste recycling services. A business that is a property owner may require a lessee or tenant of that property to source separate their organic waste to aid in compliance. Additionally, all businesses that contract for gardening or landscaping services must stipulate that the contractor recycle the

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resulting gardening or landscaping waste. Residential multifamily dwellings of five (5) or more units are required to recycle organics; however, they are not required to arrange for recycling services specifically for food waste. Applicant will be required to report to the County on efforts to recycle organics materials once operational.

DEPARTMENT OF PUBLIC WORKS - Traffic Division - (909) 387-8186

44. Project vehicles shall not back out into the public roadway.

PRIOR TO ISSUANCE OF GRADING PERMITS OR LAND DISTURBING ACTIVITIES

The Following Shall Be Completed

LAND USE SERVICES DEPARTMENT – Planning Division (909) 387-8311

- 45. <u>NOI-1(A)</u>: The Applicant must ensure that the contractors use construction equipment that includes working mufflers and other sound suppression equipment as a means to reduce machinery noise.
- 46. <u>Bio-1(B)</u>: Applicant shall ensure that impacts to nesting birds at the Project site are avoided through the implementation of pre-construction surveys, ongoing monitoring, and if necessary, establishment of minimization measures for burrowing owls and nesting birds protected under the Migratory Bird Treaty Act and Section 3503 of the California Fish and Game Code shall prior to the commencement of, and during Project-related ground disturbance. Appropriate survey methods and timeframes shall be established, to ensure that chances of detecting the target species are maximized. In the event that listed species are encountered, authorization from the USFWS and CDFW must be obtained. If nesting birds are detected, avoidance measures shall be implemented to ensure that nests are not disturbed until after young have fledged. Pre-construction surveys shall encompass all areas within the potential footprint of disturbance for the project, as well as a reasonable buffer around these areas.
 - 1. Applicant shall designate a biologist (Designated Biologist) experienced in: identifying local and migratory bird species; conducting bird surveys using appropriate survey methodology; nesting surveying techniques, recognizing breeding and nesting behaviors, locating nests and breeding territories, and identifying nesting stages and nest success; determining/establishing appropriate avoidance and minimization measures; and monitoring the efficacy of implemented avoidance and minimization measures.
 - 2. The Designated Biologist shall conduct nesting bird surveys at the appropriate time of day/night, during appropriate weather conditions, no more than 3 days prior to any disturbance of the site, including tree and shrub removal, disking, demolition activities, and grading. Surveys shall encompass all suitable areas including trees, shrubs, bare ground, burrows, cavities, and structures. Survey duration shall take into consideration the size of the project site; density, and complexity of the habitat; number of survey participants; survey techniques employed; and shall be sufficient to ensure the data collected is complete and accurate. If a nest is suspected, but not confirmed, the Designated Biologist shall establish a disturbance-free buffer until additional surveys can be completed, or until the location can be inferred based on observations. If a nest is observed, but thought to be inactive, the Designated Biologist shall monitor the nest for one hour (four hours for raptors during the non-breeding season) prior to approaching the nest to determine status. The Designated Biologist shall use their best professional judgement regarding the monitoring period and whether approaching the nest is appropriate.
 - 3. If active nests are identified, the Designated Biologist shall immediately establish conservative avoidance buffers around the nests based on their best professional judgement and experience, and on the level of activity within the buffer and species' observed tolerance. The buffer areas shall be avoided until the nests are no longer occupied and the juvenile birds can survive independently from the nests. Raptor species shall have an avoidance buffer of 500 feet and other bird species shall have an avoidance buffer of 300 feet. These buffers may be reduced at the discretion of the Designated Biologist. The Designated Biologist shall monitor the nest at the onset of Project activities, and at the onset of any changes in

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Project activities (e.g., increase in number or type of equipment, change in equipment usage, etc.) to determine the efficacy of the buffer. If the Designated Biologist determines that Project activities may be causing an adverse reaction, the Designated Biologist shall adjust the buffer accordingly or implement alternative avoidance and minimization measures, such as redirecting or rescheduling construction or erecting sound barriers. If active nests are not identified, vegetation clearing, and ground disturbing activities may commence.

Tribal Cultural Resources San Manuel Band of Mission Indians:

- 47. <u>CUL-1(B)</u>: In the event that cultural resources are discovered during project activities, all work in the immediate vicinity of the find (within a 60-foot buffer) shall cease and a qualified archaeologist meeting Secretary of Interior standards shall be hired to assess the find. Work on the other portions of the project outside of the buffered area may continue during this assessment period. Additionally, the San Manuel Band of Mission Indians Cultural Resources Department (SMBMI) shall be contacted, as detailed within TCR-1, regarding any pre-contact finds and be provided information after the archaeologist makes his/her initial assessment of the nature of the find, so as to provide Tribal input with regards to significance and treatment.
- 48. <u>CUL-2(B)</u>: If significant cultural resources, as defined by CEQA (as amended, 2015), are discovered and avoidance cannot be ensured, the archaeologist shall develop a Monitoring and Treatment Plan (MTP). Should the significant resource be from the pre-contact era, the draft of the MTP shall be provided to SMBMI for review and comment, as detailed within TCR-1. The archaeologist shall monitor the remainder of the project and implement the Plan accordingly.
- 49. <u>CUL-3(B)</u>: If human remains or funerary objects are encountered during any activities associated with the project, work in the immediate vicinity (within a 100-foot buffer of the find) shall cease and the County Coroner shall be contacted pursuant to State Health and Safety Code §7050.5 and that code enforced for the duration of the project.
- 50. <u>TCR-1:</u> The San Manuel Band of Mission Indians Cultural Resources Department (SMBMI) shall be contacted, as detailed in CR-1, of any pre-contact cultural resources discovered during project implementation, and be provided information regarding the nature of the find, so as to provide Tribal input with regards to significance and treatment. Should the find be deemed significant, as defined by CEQA (as amended, 2015), a cultural resource Monitoring and Treatment Plan shall be created by the archaeologist, in coordination with SMBMI, and all subsequent finds shall be subject to this Plan. This Plan shall allow for a monitor to be present that represents SMBMI for the remainder of the project, should SMBMI elect to place a monitor on-site.
- 51. <u>TCR-2:</u> Any and all archaeological/cultural documents created as a part of the project (isolate records, site records, survey reports, testing reports, etc.) shall be supplied to the applicant and Lead Agency for dissemination to SMBMI. The Lead Agency and/or applicant shall, in good faith, consult with SMBMI throughout the life of the project.

Tribal Cultural Resources Gabrieleno Band of Mission Indians-Kizh Nation:

52. TCR-3: Prior to the commencement of any ground disturbing activity at the project site, the project applicant shall retain a Native American Monitor approved by the Gabrieleno Band of Mission Indians-Kizh Nation – the tribe that consulted on this project pursuant to Assembly Bill A52 - SB18 (the "Tribe" or the "Consulting Tribe"). A copy of the executed contract shall be submitted to the Lead Agency prior to the issuance of any permit necessary to commence a ground-disturbing activity. The Tribal monitor will only be present on-site during the construction phases that involve ground-disturbing activities. Ground disturbing activities are defined by the Tribe as activities that may include, but are not limited to, pavement removal, potholing or auguring, grubbing, tree removals, boring, grading, excavation, drilling, and trenching, within the project area. The Tribal Monitor will complete daily monitoring logs that will provide descriptions of the day's activities, including construction activities, locations, soil, and any cultural materials identified. The on-site monitoring shall end when all ground-disturbing activities on the Project Site are completed, or when the Tribal Representatives and Tribal Monitor have indicated that all upcoming ground-disturbing activities at the Project Site have little to no potential for impacting Tribal Cultural Resources. Upon discovery of any Tribal Cultural Resources, construction activities shall cease in the immediate vicinity of the find (not less than the surrounding 50 feet) until the find can be

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assessed. All Tribal Cultural Resources unearthed by project activities shall be evaluated by the Tribal monitor approved by the Consulting Tribe and a qualified archaeologist if one is present. If the resources are Native American in origin, the Consulting Tribe will retain it/them in the form and/or manner the Tribe deems appropriate, for educational, cultural and/or historic purposes. If human remains and/or grave goods are discovered or recognized at the Project Site, all ground disturbance shall immediately cease, and the county coroner shall be notified per Public Resources Code Section 5097.98, and Health & Safety Code Section 7050.5. Human remains and grave/burial goods shall be treated alike per California Public Resources Code section 5097.98(d)(1) and (2). Work may continue in other parts of the Project site while evaluation and, if necessary, mitigation takes place (CEQA Guidelines Section 15064.5[f]). Preservation in place (i.e., avoidance) is the preferred manner of treatment. If preservation in place is not feasible, treatment may include implementation of archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. Any historic archaeological material that is not Native American in origin (non-TCR) shall be curated at a public, nonprofit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material. If no institution accepts the archaeological material, it shall be offered to a local school or historical society in the area for educational purposes.

- 53. <u>TCR-4:</u> Native American human remains are defined in PRC 5097.98 (d)(1) as an inhumation or cremation, and in any state of decomposition or skeletal completeness. Funerary objects, called associated grave goods in PRC 5097.98, are also to be treated according to this statute. Health and Safety Code 7050.5 dictates that any discoveries of human skeletal material shall be immediately reported to the County Coroner and excavation halted until the coroner has determined the nature of the remains. If the coroner recognizes the human remains to be those of a Native American or has reason to believe that they are those of a Native American, he or she shall contact, by telephone within 24 hours, the NAHC and PRC 5097.98 shall be followed.
- 54. <u>TCR-5:</u> Upon discovery of human remains, the tribal and/or archaeological monitor/consultant/consultant will immediately divert work at minimum of 100 feet and place an exclusion zone around the discovery location. The monitor/consultant(s) will then notify the Tribe, the qualified lead archaeologist, and the construction manager who will call the coroner. Work will continue to be diverted while the coroner determines whether the remains are human and subsequently Native American. The discovery is to be kept confidential and secure to prevent any further disturbance. If the finds are determined to be Native American, the coroner will notify the NAHC as mandated by state law who will then appoint a Most Likely Descendent (MLD).
- 55. TCR-6: If the Gabrieleno Band of Mission Indians Kizh Nation is designated MLD, the Koo-nas-gna Burial Policy shall be implemented. To the Tribe, the term "human remains" encompasses more than human bones. In ancient as well as historic times, Tribal Traditions included, but were not limited to, the preparation of the soil for burial, the burial of funerary objects with the deceased, and the ceremonial burning of human remains. The prepared soil and cremation soils are to be treated in the same manner as bone fragments that remain intact. Associated funerary objects are objects that, as part of the death rite or ceremony of a culture, are reasonably believed to have been placed with individual human remains either at the time of death or later; other items made exclusively for burial purposes or to contain human remains can also be considered as associated funerary objects.
- 56. TCR-7: Prior to the continuation of ground disturbing activities, the landowner shall arrange a designated site location within the footprint of the project for the respectful reburial of the human remains and/or ceremonial objects. In the case where discovered human remains cannot be fully documented and recovered on the same day, the remains will be covered with muslin cloth and a steel plate that can be moved by heavy equipment placed over the excavation opening to protect the remains. If this type of steel plate is not available, a 24-hour guard should be posted outside of working hours. The Tribe will make every effort to recommend diverting the project and keeping the remains in situ and protected. If the project cannot be diverted, it may be determined that burials will be removed. The Tribe will work closely with the qualified archaeologist to ensure that the excavation is treated carefully, ethically, and respectfully. If data recovery is approved by the Tribe, documentation shall be taken which includes at a minimum detailed descriptive notes and sketches. Additional types of documentation shall be approved by the Tribe for data recovery purposes. Cremations will either be removed in bulk or by means as necessary to ensure completely recovery of all material. If the discovery of

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human remains includes four or more burials, the location is considered a cemetery and a separate treatment plan shall be created. Once complete, a final report of all activities is to be submitted to the Tribe and the NAHC. The Tribe does NOT authorize any scientific study or the utilization of any invasive and/or destructive diagnostics on human remains.

Each occurrence of human remains and associated funerary objects will be stored using opaque cloth bags. All human remains, funerary objects, sacred objects and objects of cultural patrimony will be removed to a secure container on site if possible. These items should be retained and reburied within six months of recovery. The site of reburial/repatriation shall be on the project site but at a location agreed upon between the Tribe and the landowner at a site to be protected in perpetuity. There shall be no publicity regarding any cultural materials recovered.

57. TCR-8: Native American and Archaeological monitoring during construction projects will be consistent with current professional standards. All feasible care to avoid any unnecessary disturbance, physical modification, or separation of TCR's shall be taken. The Native American monitor must be approved by the Gabrieleno Band of Mission Indians-Kizh Nation. Principal personnel for Archaeology must meet the Secretary of Interior standards for archaeology and have a minimum of 10 years of experience as a principal investigator working with Native American archaeological sites in southern California.

LAND USE SERVICES DEPARTMENT – Building and Safety Division (909) 387-8311

- 58. <u>Retaining Wall Plans:</u> Submit plans and obtain separate building permits for any required walls or retaining walls.
- 59. <u>Geotechnical (Soil) Report:</u> A geotechnical (soil) report shall be submitted to the Building and Safety Division for review and approval prior to issuance of grading permits.

LAND USE SERVICES DEPARTMENT – Land Development Division – Drainage Section (909) 387-8311

- 60. <u>Drainage Improvements.</u> A Registered Civil Engineer (RCE) shall investigate and design adequate drainage improvements to intercept and conduct the off-site and on-site drainage flows around and through the site in a safety manner, which will not adversely affect adjacent or downstream properties. Submit drainage study for review and obtain approval. A \$750 deposit for drainage study review will be collected upon submittal to the Land Development Division. Deposit amounts are subject to change in accordance with the latest approved fee schedule.
- 61. <u>FEMA Flood Zone</u>. The project is located within Flood Zone X-Unshdaded according to FEMA Panel Number 06071C8667H dated 8/28/2008. No elevation requirements. The requirements may change based on the recommendations of a drainage study accepted by the Land Development Division and the most current Flood Map prior to issuance of grading permit.
- 62. <u>Grading Plans.</u> Grading and Erosion control plans shall be submitted for review and approval obtained, prior to construction. All Drainage and WQMP improvements shall be shown on the Grading plans according to the approved Drainage study and WQMP reports. Fees for grading plans will be collected upon submittal to the Land Development Division and are determined based on the amounts of cubic yards of cut and fill. Fee amounts are subject to change in accordance with the latest approved fee schedule.
- 63. NPDES Permit. An NPDES permit Notice of Intent (NOI) is required on all grading of one (1) acre or more prior to issuance of a grading/construction permit. Contact your Regional Water Quality Control Board for specifics. www.swrcb.ca.gov
- 64. <u>Regional Board Permit.</u> Construction projects involving one or more acres must be accompanied by Regional Board permit WDID #. Construction activity includes clearing, grading, or excavation that results in the disturbance of at least one (1) acre of land total.
- 65. On-site Flows. On-site flows need to be directed to the nearest County drainage facility unless a drainage acceptance letter is secured from the adjacent property owners and provided to Land Development.
- 66. <u>WQMP</u>. A completed Water Quality Management Plan (WQMP) shall be submitted for review and approval obtained. A \$2,650 deposit for WQMP review will be collected upon submittal to the Land Development Division.

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Deposit amounts are subject to change in accordance with the latest approved fee schedule. The report shall adhere to the current requirements established by the Santa Ana/Mojave Watershed Region. Copies of the **WQMP** guidance and template can be found (http://cms.sbcounty.gov/dpw/Land/WQMPTemplatesandForms.aspx)

67. WQMP Inspection Fee. The developer shall provide a \$3,600 deposit to the Department of Public Works for inspection of the approved WQMP. Deposit amounts are subject to change in accordance with the latest approved fee schedule.

DEPARTMENT OF PUBLIC WORKS - Surveyor - (909) 387-8149

68. Survey Monumentation. If any activity on this project will disturb any land survey monumentation, including but not limited to vertical control points (benchmarks), said monumentation shall be located and referenced by or under the direction of a licensed land surveyor or registered civil engineer authorized to practice land surveying prior to commencement of any activity with the potential to disturb said monumentation, and a corner record or record of survey of the references shall be filed with the County Surveyor (Section 8771(b) Business and Professions Code).

Pursuant to Sections 8762(b) and/or 8773 of the Business and Professions Code, a Record of Survey or Corner Record shall be filed under any of the following circumstances:

- a) Monuments set to mark property lines or corners:
- b) Performance of a field survey to establish property boundary lines for the purposes of construction staking, establishing setback lines, writing legal descriptions, or for boundary establishment/mapping of the subject parcel;
- c) Any other applicable circumstances pursuant to the Business and Professions Code that would necessitate filing of a Record of Survey

PUBLIC HEALTH - Environmental Health Services (800) 442-2283

69. The project area has a high probability of containing vectors. DEHS Vector Control Section will determine the need for vector survey and any required control programs. A vector clearance letter shall be submitted to DEHS/Land Use. For information, contact Vector Control at 1-800-442-2283.

COUNTY FIRE DEPARTMENT - Hazardous Materials Division (760) 995-8190/(909) 386-8401

- 70. Businesses or facilities handling greater than 1320 gallons of petroleum products in aboveground storage tanks (shell capacity) shall prepare and implement a Spill Prevention, Control, and Countermeasures Plan (SPCC) in accordance with 40 CFR 1 112.3 and CHSC 25270.4.5(a). The SPCC plan shall be submitted via the CERS system and maintained on site.
- 71. Underground storage tank (UST) systems storing hazardous substances in the County of San Bernardino shall conform to standards issued by the San Bernardino County Fire Protection District. Written approval shall be obtained from this Department prior to the installation of any new UST system(s) and/or modifications to an existing UST system. Prior to installation, plans for underground storage tank systems shall be reviewed and approved by Office of the Fire Marshal, Hazardous Materials Division. For additional information please contact (909) 386-8401.

"Hazardous Material" means any material that because of its quantity, concentration, physical characteristics, or chemical characteristics poses a significant present or potential hazard to human health and safety or to the environment if released into the workplace. Hazardous Materials include but are not limited to, hazardous substances, hazardous waste, or any material which the administering agency has a reasonable basis for believing would be injurious to human health or the environment.

COUNTY FIRE DEPARTMENT - Community Safety Division (760) 995-8190

72. Water System. Prior to any land disturbance, the water systems shall be designed to meet the required fire flow for this development and shall be approved by the Fire Department. The required fire flow shall be determined by using Appendix IIIA of the Uniform Fire Code. [F05]

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PRIOR TO ISSUANCE OF BUILDING PERMITS

The Following Shall Be Completed:

LAND USE SERVICES DEPARTMENT - Planning (909) 387-8311

- 73. <u>Architecture.</u> Architectural elevations are considered conceptual. Final details with colors and material samples shall be submitted to the Planning Division for approval prior to building plan check submittal.
- 74. <u>Lighting Plans.</u> The developer shall submit for review and approval to County Planning a photometric study demonstrating that the project light does not spill onto the adjacent properties, or public streets. Lighting fixtures shall be oriented and focused to the onsite location intended for illumination (e.g. walkways). Lighting shall be shielded away from adjacent sensitive uses, including the adjacent residential development, to minimize light spillover. The glare from any luminous source, including on-site lighting, shall not exceed 0.5 foot-candle at the property line. This shall be done to the satisfaction of County Planning, in coordination with County Building and Safety.
- 75. <u>Landscape and Irrigation Plan.</u> Landscape and Irrigation Plans shall be prepared in conformance with Chapter 83.10, Landscaping Standards, of the County Development Code. The developer shall submit four copies of a landscape and irrigation plan to County Planning.
- 76. <u>Signs.</u> All proposed on-site signs shall be shown on a separate plan, including location, scaled and dimensioned elevations of all signs with lettering type, size, and copy. Scaled and dimensioned elevations of buildings that propose signage shall also be shown. The applicant shall submit sign plans to County Planning for all existing and proposed signs on this site. The applicant shall submit for approval any additions or modifications to the previously approved signs. Pursuant to SBCC Chapter 83.13, *Sign Regulations*, and SBCC §83.07.030, *Glare and Outdoor Lighting Valley Region*, all signs shall comply with the following minimum standards:
 - a) <u>Light Trespass Prohibited.</u> Outdoor lighting of commercial or industrial land uses shall be fully shielded to preclude light pollution or light trespass on any of the following:
 - 1. An abutting residential land use zoning district;
 - 2. A residential parcel; or
 - 3. Public right-of-way.
 - b) <u>Determination of Light Trespass.</u> A determination of light trespass shall be made through a quantitative measurement utilizing a standard yardstick (3 ft x 1½ in.). The yardstick shall be placed at the building setback line in the complainant's yard. The yardstick shall be in contact with the ground or may be raised to window level of the dwelling and in a vertical position. The person taking the measurement shall then determine if a shadow is cast by the light source, that is, the light source, yardstick, and shadow shall be in alignment. Measurements shall not be taken when there is a moon in the night sky.
 - c) <u>Maximum Allowed Foot-Candles.</u> Direct or indirect light from any light fixture shall not cause glare above five-tenths (0.5) foot-candles when measured at the property line of a residential land use zoning district, residential parcel, or public right-of-way. Light levels shall be measured with a photoelectric photometer, following the standard spectral luminous efficiency curve adopted by the International Commission on Illumination.

LAND USE SERVICES DEPARTMENT - Building and Safety (909) 387-8311

77. <u>Construction Plans.</u> Any building, sign, or structure to be constructed or located on site, will require professionally prepared plans based on the most current County and California Building Codes, submitted for review and approval by the Building and Safety Division.

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78. Temporary Use Permits: A Temporary Use Permit (T.U.P.) for the office trailer will be required or it must be placed on a permanent foundation per State H.C.D. guidelines. A T.U.P. is only valid for a maximum of five (5) years

LAND USE SERVICES DEPARTMENT - Land Development Division - Road Section (909) 387-8311

79. Road Improvements. The developer shall submit for review and obtain approval from the Land Use Services Department the following plans for the listed required improvements, designed by a Registered Civil Engineer (RCE), licensed in the State of California.

Cedar Avenue (Major Highway – 104')

- Road Dedication. A 7-foot grant of easement is required to provide a half-width right-of-way of 52.
- Sidewalks. Design sidewalks per County Standard 109 Type "C".
- Curb Returns and Sidewalk Ramps. Curb returns and sidewalk ramps shall be designed per County Standard 110 and Caltrans standard A88A. Adequate easement shall be provided to ensure sidewalk improvements are within Public right-of-way.
- Driveway Approach. Design driveway approach per San Bernardino County Standard 129B and located per San Bernardino County Standard 130.

Jurupa Avenue (Major Highway – 104')

- Road Dedication. A varied width grant of easement is required to provide a half-width right-of-way of 52 feet.
- Street Improvements. Design curb and gutter with match up paving 40 feet from centerline.
- Sidewalks. Design sidewalks per County Standard 109 Type "C".
- Curb Returns and Sidewalk Ramps. Curb returns and sidewalk ramps shall be designed per County Standard 110 and Caltrans standard A88A. Adequate easement shall be provided to ensure sidewalk improvements are within Public right-of-way.
- Driveway Approach. Design driveway approach per San Bernardino County Standard 129B and located per San Bernardino County Standard 130.
- 80. Road Standards and Design. All required street improvements shall comply with latest San Bernardino County Road Planning and Design Standards and the San Bernardino County Standard Plans. Road sections shall be designed to Valley Road Standards of San Bernardino County, and to the policies and requirements of the County Department of Public Works and in accordance with the General Plan, Circulation Element.
- 81. Street Improvement Plans. The developer shall submit for review and obtain approval of street improvement plans prior to construction. Final plans and profiles shall indicate the location of any existing utility facility or utility pole which would affect construction, and any such utility shall be relocated as necessary without cost to the County. Street improvement plans shall not be approved until all necessary right-of-way is acquired.
- 82. Construction Permits. Prior to installation of road and drainage improvements, a construction permit is required from County Public Works, Transportation Operations Division, Permit Section, (909) 387-8046, as well as other agencies prior to work within their jurisdiction. Submittal shall include a materials report and pavement section design in support of the section shown on the plans. Applicant shall conduct classification counts and compute a Traffic Index (TI) Value in support of the pavement section design.
- 83. Encroachment Permits. Prior to installation of driveways, sidewalks, etc., an encroachment permit is required from County Public Works, Transportation Operations Division, Permit Section, (909) 387-8046, as well as other agencies prior to work within their jurisdiction.
- 84. Soils Testing. Any grading within the road right-of-way prior to the signing of the improvement plans shall be accomplished under the direction of a soils testing engineer. Compaction tests of embankment construction,

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trench back fill, and all sub-grades shall be performed at no cost to San Bernardino County and a written report shall be submitted to the Transportation Operations Division, Permits Section of County Public Works, prior to any placement of base materials and/or paving.

- 85. Slope Easements. Slope rights shall be dedicated, where necessary.
- 86. <u>Turnarounds.</u> Turnarounds at dead end streets shall be in accordance with the requirements of the County Department of Public Works and Fire Department.
- 87. <u>Street Type Entrance.</u> Street type entrance(s) with curb returns shall be constructed at the entrance(s) to the development.
- 88. <u>Transitional Improvements</u>. Right-of-way and improvements (including off-site) to transition traffic and drainage flows from proposed to existing, shall be required, as necessary.
- 89. <u>Street Gradients.</u> Road profile grades shall not be less than 0.5% unless the engineer at the time of submittal of the improvement plans provides justification to the satisfaction of County Public Works confirming the adequacy of the grade.
- 90. <u>Slope Tests.</u> Slope stability tests are required for road cuts or road fills per recommendations of the Geotechnical Engineer to the satisfaction of County Public Works.
- 91. <u>Two Access Points.</u> A minimum two points of ingress/egress are required or alternative approved by County Fire Department.
- 92. Regional Transportation Fees. This project falls within the Regional Transportation Development Mitigation Fee Plan Area for the Rialto Subarea. The Regional Transportation Development Mitigation Plan Fee (Plan Fee) shall be paid by a cashier's check to the Land Use Services Department. The Plan Fee shall be computed in accordance with the Plan Fee Schedule in effect as of the date that the building plans are submitted, and the building permit is applied for. The Plan Fee is subject to change periodically. Currently, the fee is \$17.02 per square foot for Commercial Use, which includes the 5,000 square foot building, 2,244 square foot storage building, 5,318 square foot canopy, 2,634 square foot car wash and the 2,550 square foot drive thru restaurant per the site plan dated February 21, 2021.

Therefore, the estimated Regional Transportation Fees for the Project is \$302,036.92 [\$17.02(5,000+2,244+5,318+2,634+2,550)]. The current Regional Transportation Development Mitigation Plan can be found at the following website: http://cms.sbcounty.gov/dpw/Transportation/TransportationPlanning.aspx

COUNTY FIRE DEPARTMENT – Community Safety Division (760) 995-8190

- 93. Building Plans. Building plans shall be submitted to the Fire Department for review and approval.
- 94. <u>Access.</u> The development shall have a minimum of two (2) points of vehicular access. These are for fire/emergency equipment access and for evacuation routes. Standard 902.2.1

Single Story Road Access Width:

All buildings shall have access provided by approved roads, alleys and private drives with a minimum twenty-six (26) foot unobstructed width and vertically to fourteen (14) feet six (6) inches in height. Other recognized standards may be more restrictive by requiring wider access provisions.

Multi-Story Road Access Width:

Buildings three (3) stories in height or more shall have a minimum access of thirty (30) feet unobstructed width and vertically to fourteen (14) feet six (6) inches in height. [F41]

DEPARTMENT OF PUBLIC WORKS – Solid Waste Management – (909) 386-8701

95. Construction and Demolition Waste Management Plan (CWMP) Part 1 – The developer shall prepare, submit, and obtain approval from SWMD of a CDWMP Part 1 for each phase of the project. The CWMP shall list the types and weights of solid waste materials expected to be generated from construction. The CWMP shall include options to divert waste materials from landfill disposal, materials for reuse or recycling by a

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minimum of 65% of total weight or volume. Forms can be found on our website at http://cms.sbcounty.gov/dpw/solidwastemanagement.aspx. An approved CDWMP Part 1 is required before a permit can be issued.

PUBLIC HEALTH - Environmental Health Services (800) 442-2283

- 96. Water Purveyor. Water purveyor shall be **West Valley Water District** or EHS approved.
- 97. Water Service Verification Letter. Applicant shall procure a verification letter from the water service provider. This letter shall state whether or not water connection and service shall be made available to the project by the water provider. This letter shall reference the File Index Number and Assessor's Parcel Number(s). For projects with current active water connections, a copy of water bill with project address will suffice. For information, contact the Water Section at 1-800-442-2283.
- 98. Existing Wells. If wells are found on-site, evidence shall be provided that all wells are: (1) properly destroyed, by an approved C57 contractor and under permit from the County OR (2) constructed to EHS standards, properly sealed and certified as inactive OR (3) constructed to EHS standards and meet the quality standards for the proposed use of the water (industrial and/or domestic). Evidence shall be submitted to DEHS for approval
- 99. Food Establishment Plan Check Required. Plans for food establishments shall be reviewed and approved by EHS. For information, call EHS/Plan Check at: 1-800-442-2283.
- 100.Preliminary Acoustical Information. Submit preliminary acoustical information demonstrating that the proposed project maintains noise levels at or below San Bernardino County Noise Standard(s), San Bernardino Development Code Section 83.01.080. The purpose is to evaluate potential future on-site and/or adjacent offsite noise sources. If the preliminary information cannot demonstrate compliance to noise standards, a project specific acoustical analysis shall be required. Submit information/analysis to the DEHS for review and approval. For information and acoustical checklist, contact DEHS at 1-800-442-2283.
- 101. Sewage Disposal. Method of sewage disposal shall be City of Rialto, or, if not available, EHS approved onsite wastewater treatment system (OWTS).
- 102. Sewer Service Verification Letter. Applicant shall procure a verification letter from the sewer service provider identified. This letter shall state whether or not sewer connection and service shall be made available to the project by the sewer provider. The letter shall reference the Assessor's Parcel Number(s).
- 103. Sewer Connection. If sewer connection and/or service are unavailable, onsite wastewater treatment system(s) may then be allowed under the following conditions: A soil percolation report per June 2017 standards shall be submitted to EHS for review and approval. If the percolation report cannot be approved, the project may require an alternative OWTS. For information, please contact the Wastewater Section at 1-800-442-2283.
- 104.Onsite Wastewater Treatment System. Existing onsite wastewater treatment system can be used if applicant provides certification from a qualified professional (i.e., Professional Engineer (P.E.), Registered Environmental Health Specialist (REHS), C42 contractor, Certified Engineering Geologist (C.E.G.), etc.) that the system functions properly, meets code, and has the capacity required for the proposed project. Applicant shall provide documentation outlining methods used in determining function.
- 105. Water Board Clearance. Written clearance shall be obtained from the designated California Regional Water Quality Control Board (listed below) and a copy forwarded to the Division of Environmental Health Services for projects with design flows greater than 10,000 gallons per day.
 - Santa Ana Region, 3737 Main St., Suite 500, Riverside, CA 92501-3339, 951-782-4130.
- 106.Demolition of Structures. All demolition of structures shall have a vector inspection prior to the issuance of any permits pertaining to demolition or destruction of any such premises. For information, contact EHS Vector Section at 1-800-442-2283.

COUNTY FIRE DEPARTMENT – Community Safety Division (760) 995-8190

107. Fire Hydrant: Your project meets fire flow however the fire hydrant shown in your submittal is in excess of the required spacing and/or a substandard fire hydrant. You will be required to either install an approved fire hydrant 146 of 154 Mitigation Measures are in Italics

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within 300 feet (as measured along vehicular travel-ways) from the driveway on the address side of the proposed structure or install an approved fire sprinkler system. This requirement shall be completed prior to combination inspection by Building and Safety. [F05A]

- 108. Fire Flow Test: Your submittal did not include a flow test report to establish whether the public water supply is capable of meeting your project fire flow demand. You will be required to either produce a current flow test report from your water purveyor demonstrating that the fire flow demand is satisfied, or you must install an approved fire sprinkler system. This requirement shall be completed prior to combination inspection by Building and Safety. [F05B]
- 109. <u>Turnaround:</u> An approved turnaround shall be provided at the end of each roadway one hundred and fifty (150) feet or more in length. Cul-de-sac length shall not exceed six hundred (600) feet; all roadways shall not exceed a 12 % grade and have a minimum of forty-five (45) foot radius for all turns. In the FS1, FS2 or FS-3 Fire Safety Overlay District areas, there are additional requirements. Standard 902.2.1 [F43]
- 110. Water System Commercial: A water system approved and inspected by the Fire Department is required. The system shall be operational, prior to any combustibles being stored on the site. All fire hydrants shall be spaced no more than three hundred (300) feet apart (as measured along vehicular travel-ways) and no more than three hundred [300) feet from any portion of a structure. [F54]
- 111. Primary Access Paved: Prior to building permits being issued to any new structure, the primary access road shall be paved or an all-weather surface and shall be installed as specified in the General Requirement conditions (Fire# F-9), including width, vertical clearance and turnouts, if required. [F89]

DEPARTMENT OF PUBLIC WORKS - Traffic Division - (909) 387-8186

- 112. <u>Improvements</u>: The applicant shall design their street improvement plans to include the following Driveway:
 - The driveway located on Cedar Avenue shall be restricted to right in/right out. The applicant shall install
 the proper signage to reflect that movement.

PRIOR TO FINAL INSPECTION OR OCCUPANCY

The Following Shall Be Completed

LAND USE SERVICES DEPARTMENT - Planning Division (909) 387-8311

- 113. <u>Fees Paid</u>. Prior to final inspection by Building and Safety Division and/or issuance of a Certificate of Conditional Use by the Planning Division, the applicant shall pay in full all fees required under actual cost job number P201900307
- 114. Shield Lights. Any lights used to illuminate the site shall include appropriate fixture lamp types as listed in SBCC
- 115. <u>AES-1(D)</u>: The area of illumination from any lighting source must be confined to within the site boundaries so as to minimize impacts to night sky views from surrounding properties. On-site lighting will be fully shielded, diffused, or directed in a manner to avoid glare directed at adjacent properties, roadways or any light spill into any wildland areas surrounding the site that might affect nocturnal animals. No light will be permitted to project onto adjacent roadways in a manner that interferes with on-coming traffic. All lighting will be limited to that necessary for maintenance activities, security, and safety purposes. All signs proposed by this project will only be lit by steady, stationary, shielded light directed at the sign, by light inside the sign or by direct stationary neon lighting.
- 116. Screen Rooftop. All roof top mechanical equipment is to be screened from ground vistas.
- 117. <u>Landscaping/Irrigation</u>. All landscaping, dust control measures, all fences, etc. as delineated on the approved Landscape Plan shall be installed. The developer shall submit the Landscape Certificate of Completion verification as required in SBCC Section 83.10.100. Supplemental verification should include photographs of the site and installed landscaping.

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- 118.<u>Installation of Improvements.</u> All required on-site improvements shall be installed per approved plans.
- 119. <u>GHG Installation/Implementation Standards.</u> The developer shall submit for review and obtain approval from County Planning of evidence that all applicable GHG performance standards have been installed, implemented properly and that specified performance objectives are being met.
- 120.<u>PS-1(A):</u> The convenience store and fast-food's restaurant windows must remain un-obstructed and free from any window signs or writing. This is to allow for clear visibility of the store's interior from the patrol vehicles outside.
- 121.<u>PS-2(A):</u> Internal security cameras must be installed throughout the proposed convenience store and fast-food window. Restaurant to provide a comprehensive view of the buildings' interior and exterior. Cameras will be monitored by the cashiers.
- 122.PS-3(A): A silent alarm system that will be monitored at a central station must be installed.
- 123.PS-4(A): Hold up buttons or remote transmitters must be provided.
- 124.<u>PS-5(A):</u> Doorway access to the restrooms must be visible to the cashiers or security cameras monitored by the cashiers.
- 125.<u>PS-6(A):</u> No long-term parking (more than one hour), other than that required by employees, will be permitted. This provision will be monitored by employees with appropriate signage posted within the parking area.
- 126.<u>PS-7(A):</u> Appropriate signage must be posted indicating that loitering and/or the drinking of alcoholic beverages on-site are prohibited.
- 127.<u>PS-8(A):</u> The site frontage from Cedar Avenue and Jurupa Avenue and the parking and circulation areas must be visible to outside surveillance. Landscaping and other architectural treatments must not inhibit surveillance of the site from these areas.
- 128.<u>PS-9(A):</u> The site must be properly illuminated, and the storage building and carwash tunnel must be secured when not in use.

DEPARTMENT OF PUBLIC WORKS - Traffic Division - (909) 387-8186

129. The applicant shall construct, at 100% cost to the applicant all roadway improvements as shown on their approved street improvement plans.

LAND USE SERVICES DEPARTMENT – Land Development Division – Drainage Section (909) 387-8311

- 130. <u>Drainage Improvements</u>. All required drainage improvements shall be completed by the applicant. The private Registered Civil Engineer (RCE) shall inspect improvements outside the County right-of-way and certify that these improvements have been completed according to the approved plans.
- 131. WQMP Improvements. All required WQMP improvements shall be completed by the applicant, inspected and approved by County Public Works. An electronic file of the final and approved WQMP shall be submitted to Land Development Division, Drainage Section.

LAND USE SERVICES DEPARTMENT – Land Development Division – Road Section (909) 387-8311

- 132.<u>LDD Requirements.</u> All LDD requirements shall be completed by the applicant prior to occupancy.
- 133. <u>Road Improvements.</u> All required on-site and off-site improvements shall be completed by the applicant, inspected and approved by County Public Works.
- 134. Open Roads/Cash Deposit. Existing County roads, which will require reconstruction, shall remain open for traffic at all times, with adequate detours, during actual construction. A cash deposit shall be made to cover the cost of grading and paving prior to issuance of road encroachment permit. Upon completion of the road and drainage improvement to the satisfaction of the Department of Public Works, the cash deposit may be refunded.
- 135. <u>Structural Section Testing.</u> A thorough evaluation of the structural road section, to include parkway improvements, from a qualified materials engineer, shall be submitted to County Public Works.

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136. Parkway Planting. Trees, irrigation systems, and landscaping required to be installed on public right-of-way shall be approved by County Public Works and Current Planning and shall be maintained by the adjacent property owner or other County-approved entity.

COUNTY FIRE DEPARTMENT – Community Safety Division (760) 995-8190

- 137. Fire Alarm Automatic: An automatic fire sprinkler monitoring fire alarm system complying with the California Fire Code, NFPA and all applicable codes is required. The applicant shall hire a Fire Department approved fire alarm contractor. The fire alarm contractor shall submit detailed plans to the Fire Department for review and approval. The required fees shall be paid at the time of plan submittal. Standard 1007.1.1FA [F62]
- 138. Fire Lanes: The applicant shall submit a fire lane plan to the Fire Department for review and approval. Fire lane curbs shall be painted red. The "No Parking, Fire Lane" signs shall be installed on public/private roads in accordance with the approved plan. Standard 901.4 [F93]
- 139. Fire Sprinkler-NFPA #13: An automatic fire sprinkler system complying with NFPA Pamphlet #13 and the Fire Department standards is required. The applicant shall hire a Fire Department approved fire sprinkler contractor. The fire sprinkler contractor shall submit plans to the with hydraulic calculation and manufacturers specification sheets to the Fire Department for approval and approval. The contractor shall submit plans showing type of storage and use with the applicable protection system. The required fees shall be paid at the time of plan submittal. Standard 101.1 [F59]
- 140. Key Box: An approved Fire Department key box is required. The key box shall be provided with a tamper switch and shall be monitored by a Fire Department approved central monitoring service. In commercial, industrial and mu1ti-family complexes, all swing gates shall have an approved fire department Knox Lock. Standard 902.4 [F85]
- 141. Commercial Addressing: Commercial and industrial developments of 100,000 sq. ft or less shall have the street address installed on the building with numbers that are a minimum six (6) inches in height and with a three quarter (3/4) inch stroke. The street address shall be visible from the street. During the hours of darkness, the numbers shall be electrically illuminated (internal or external). Where the building is two hundred (200) feet or more from the roadway, additional non-illuminated contrasting six (6) inch numbers shall be displayed at the property access entrances. Standard 901.4.4 [F82]
- 142. <u>Hood and Duct Suppression</u>: An automatic hood and duct fire extinguishing system is required. A Fire Department approved designer/installer shall submit three (3) sets of detailed plans (minimum 1/8" scale) with manufactures' specification sheets to the Fire Department for review and approval. The required fees shall be paid at the time of plan submittal. [F65]
- 143. <u>Fire Extinguishers:</u> Hand portable fire extinguishers are required. The location, type, and cabinet design shall be approved by the Fire Department. [F88]

DEPARTMENT OF PUBLIC WORKS - Solid Waste Management - (909) 386-8701

144. Construction and Demolition Waste Management Plan (CDWMP) Part 2 – The developer shall complete SWMD's CDWMP Part 2 for construction and demolition. This summary shall provide documentation of actual diversion of materials including but not limited to receipts, invoices or letters from diversion facilities or certification of reuse of materials on site. The CDWMP Part 2 shall provide evidence to the satisfaction of SWMD that demonstrates that the project has diverted from landfill disposal, material for reuse or recycling by a minimum of 65% of total weight or volume of all construction waste.

COUNTY FIRE DEPARTMENT – Hazardous Materials Division (760) 995-8190/(909) 386-8401

145. Prior to occupancy, the business operator shall be required to apply for one or more of the following permits or apply for exemption from hazardous materials laws and regulations: a Hazardous Material Permit, a Hazardous Waste Permit, Aboveground Storage Tank Permit or an Underground Storage Tank Permit. Application for one or more of these permits shall occur by submitting a hazardous materials business plan using the California Environmental Reporting System (CERS) http://cers.calepa.ca.gov/

PUBLIC HEALTH - Environmental Health Services (800) 442-2283

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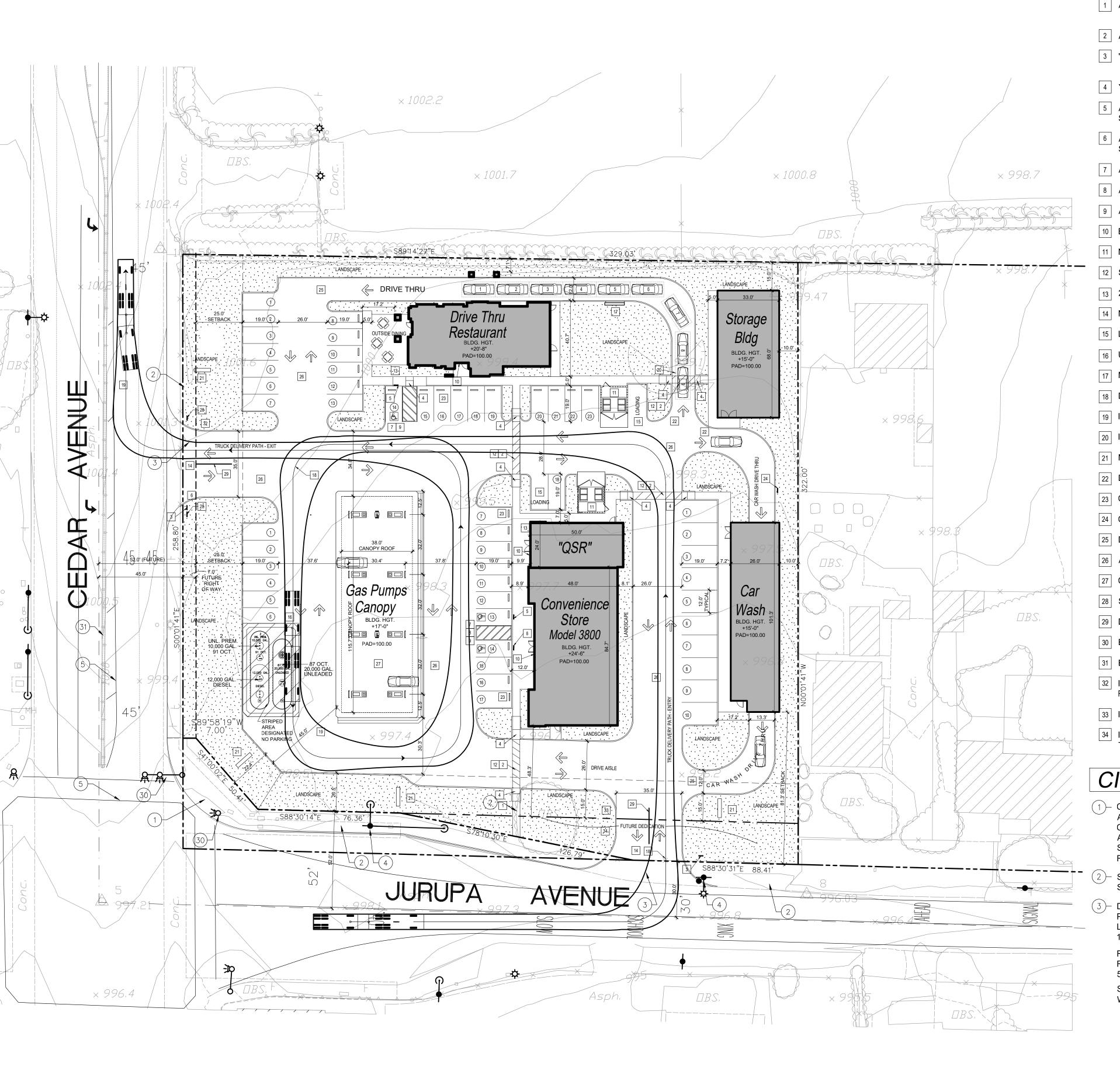
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146. Noise Reduction. Install "silence package" for the blower at exit of car wash to further reduce noise.

END OF CONDITIONS

EXHIBIT H

Site Plans



KEYNOTES

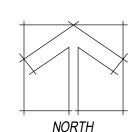
- 1 ACCESIBLE PATH OF TRAVEL FROM PUBLIC WAY - 5% MAX. SLOPE
- 2 ACCESSIBLE PATH OF TRAVEL 5% MAX. SLOPE
- 3 "UNAUTHORIZED PARKING IN ACCESSIBLE SPACES..." SIGNAGE
- 4 YELLOW TRUNCATED DOMES
- 5 ACCESSIBLE PARKING SIGNAGE WITH "VAN ACCESSIBLE" SIGNAGE AND MINIMUM FINE SIGNAGE
- 6 ACCESSIBLE PARKING SIGNAGE WITH MINIMUM FINE SIGNAGE
- 7 ACCESSIBLE VAN PARKING STALL
- 8 ACCESSIBLE PARKING STALL
- 9 ACCESSIBLE ACCESS AISLE
- 10 BUILDING ACCESSIBLE ENTRY SIGNAGE
- 11 NEW TRASH ENCLOSURE
- | 12 | STRIPED WALKWAY AT DRIVE AISLE
- 2 BICYCLE PARKING
- 14 NEW DRIVE WAY
- 15 LOADING SPACE 15' X 19'
- 16 UNDERGROUND FUEL TANK LOCATION
- 17 MENU BOARD
- 18 DELIVERY TRUCK TURNING RADIUS
- 19 INDICATES TANKER DELIVERY PATH
- 20 INDICATES VEHICLE LENGTH (20'-0")
- 21 MONUMENT SIGNAGE
- 22 DRIVE THRU ENTRANCE
- 23 CONCRETE WHEEL STOP, TYPICAL
- 24 CARWASH SELECTION BOARD
- 25 DRIVE THRU EXIT
- 26 ASPHALT PAVING TYPICAL
- 27 CONCRETE PAVING AT CANOPY AREA
- 28 SIGNAGE RIGHT IN-RIGHT OUT ONLY
- 29 DRIVEWAY STRIPING
- 30 EXISTING SIGNALIZED INTERSECTION
- 31 EXISTING CONCRETE MEDIAN
- 32 INSTALL SIGN "NO TRAILER ENTRANCE ALLOWED" FACING NB TRAFFIC
- 33 INSTALL SIGN "NO TRAILER TRUCK EXIT"
- 34 INSTALL SIGN WITH NO RIGHT TURN SYMBOL (R3-1) AND TRUCK SYMBOL (M4-4) FACING WB TRAFFIC

CIVIL NOTES

- CURB RETURNS AND SIDEWALK RAMPS CURB RETURNS AND SIDEWALK RAMPS SHALL BE DESIGNED PER COUNTY STANDARD 110 AND CALTRANS STANDARD A88A. ADEQUATE EASEMENT SHALL BE PROVIDED TO ENSURE SIDEWALK IMPROVMENTS ARE WITHIN PUBLIC RIGHT-OF-WAY.
- SIDEWALKS DESIGN SIDEWALKS PER COUNTY STANDARD 109 TYPE "C".
- DRIVEWAY APPROACH DESIGN DRIVEWAY APPROACH PER SAN BERNARDINO COUNTY STANDARD 129B, AND LOCATED PER SAN BERNARDINO COUNTY STANDARD

ROAD DEDICATION - A 7 FOOT GRANT OF EASEMENT IS REQUIRED TO PROVIDE A HALF-WIDTH RIGHT-OF-WAY OF

STREET IMPROVEMENTS - DESIGN CURB AND GUTTER WITH MATCH UP PAVING 40 FEET FROM CENTERLINE.



PROPOSED ARCHITECTURAL SITE PLAN | SCALE: 1" = 30.00'

PROJECT DATA:

DEVELOPER: HARRY SIDHU 1240 E. WASHINGTON ST. APPLICANT/ COLTON, CA 92335 909-702-3044

REPRESENTATIVE: **ARCHIMETRICS**

JAY NELSON 1177 IDAHO STREET, SUITE 200 REDLANDS, CA 92374

PHONE (909) 322-7582

SIDHUAMPM@YAHOO.COM-

PREPARATION DATE: FEBRUARY 18, 2021

> CONSTRUCT NEW CONVENIENCE STORE, GAS PUMP CANOPY, CARWASH, & DRIVE THRU RESTAURANT FACILITIES WITH SITE **IMPROVEMENTS**

ASSESSOR'S PARCEL NO.: 0257-101-09

PROJECT DESCRIPTION:

LEGAL DESCRIPTION: Lot: 393 District: 08 Abbreviated Description: LOT:393 DIST:08 CITY:FONTANASUBD:THE SEMI TROPIC LAND & WATER

COMPANY S T L AND W CO S B L W 374 FT S 1/2 W 1/2 LOT 393 EX STS City/Muni/Twp: FONTANA

PROJECT ADDRESS: 11279 CEDAR AVENUE BLOOMINGTON, CA 92316 **GENERAL PLAN:** RESIDENTIAL VACANT LAND

SPECIFIC PLAN:

UTILITIES: WEST VALLEY WATER DISTRICT DISTRICT TELEPHONE -VERIZON CO

SOUTHERN CALIFORNIA GAS CO GAS -SOUTHERN CALIFORNIA EDISON ELECTRIC -WEST VALLEY WATER DISTRICT

BUILDING HEIGHT: CONVENIENCE STORE 17'-0" PUMP CANOPY CAR WASH DRIVE THRU RESTAURANT 20'-8"

SITE AREA 2.31 AC. (100,447 SQ. FT.)

COVERAGE AREAS:

AREA OF USE REQUIRED% PROVIDED% BUILDINGS 12,428 12,428 SF(12.4%) PARKING/PAVED 59,883 59,883 SF(59.6%) LANDSCAPING 28,136 20,599 SF(20%) 28,136 SF(28.0%)



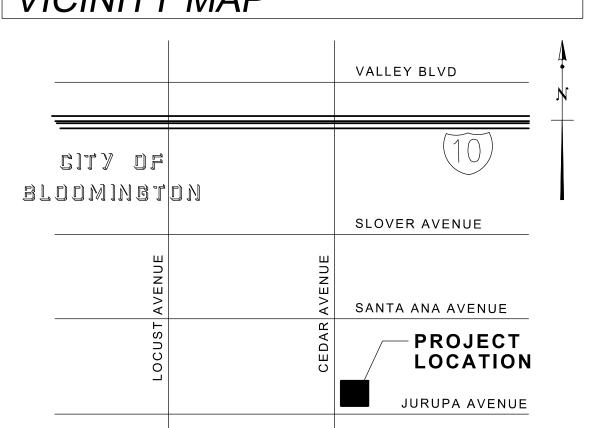
909 322-7582

Bloomingte

PARKING SUMMARY

DESCRIPTION	BLDG. S.F.	RATIO	REQUIRED	PROVIDED
CONVENIENCE STORE & QSR	5,000 SF	1 SP/250 SF	20	18
GAS PUMP CANOPY	- SF	1 PER PUMP ISLAND	8	
CAR WASH STATION	2,634 SF	3 REQUIRED	3	10
STORAGE BLDG	2,244 SF	N/A		
DRIVE THRU RESTAURANT	2,550 SF	1 SP/100 SF	25	23
TOTAL			48	51
STALLS PROVIDED				
REGULAR STALL ACCESSIBLE STALL LOADING STALL BICYCLE	9X18 9X18 15X19	48 STALI 3 STALI 2 STALI 4 PROP	LS LS	

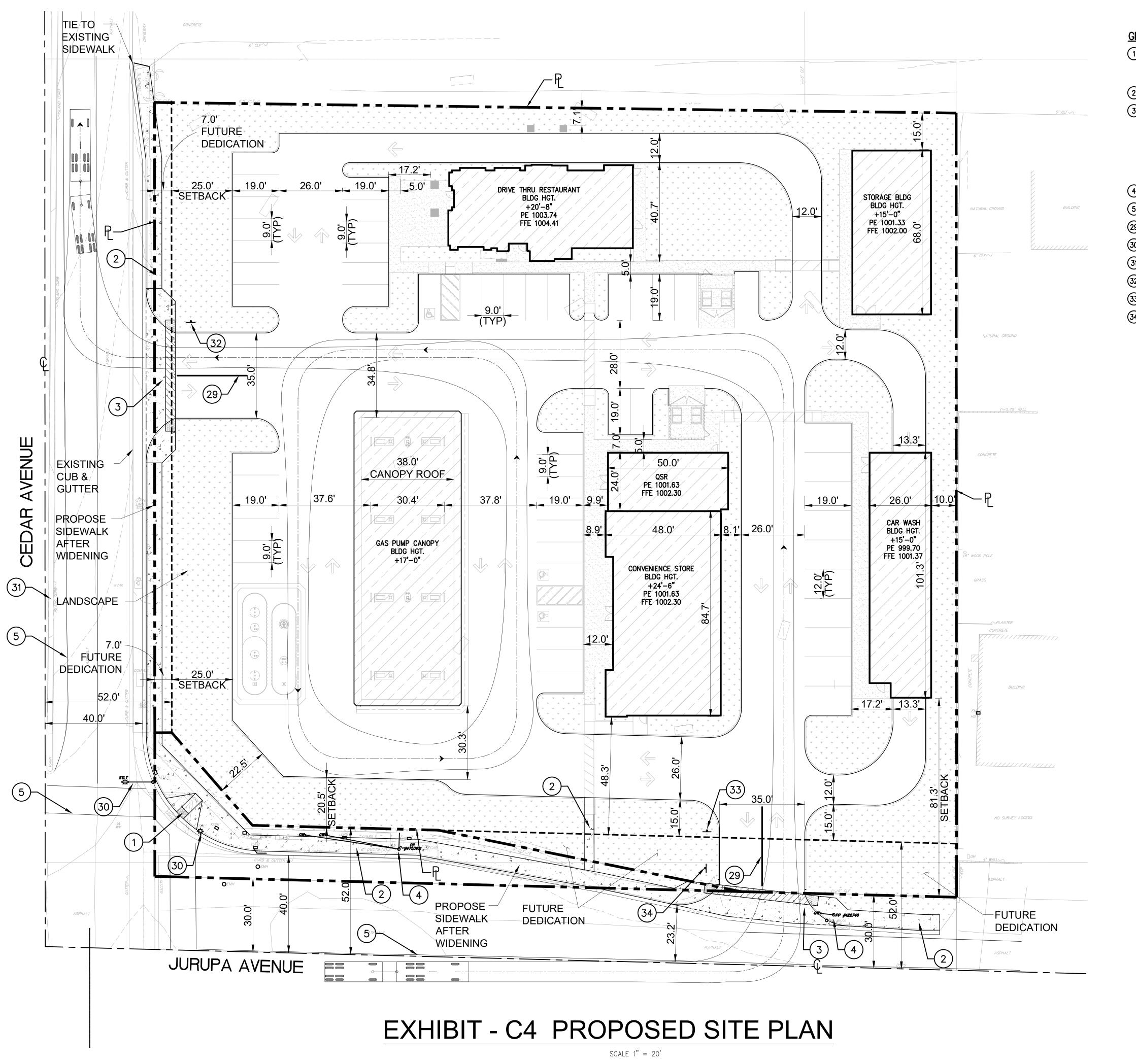
VICINITY MAP



REVISIONS CONSTR. PLAN CHECK 2021-03-10 JOB NO. SHEET NAME PROPOSED ARCHITECTURAL SITE SHEET NO.

SHEET 1 OF

16-071



GRADING CONSTRUCTION NOTES

- (1)- CURB RETURNS AND SIDEWALK RAMPS -CURB RETURNS AND SIDEWALK RAMPS SHALL BE DESIGNED PER COUNTY STANDARD 110 AND CALTRANS STANDARD A88A. ADEQUATE EASEMENT SHALL BE PROVIDED TO ENSURE SIDEWALK IMPROVEMENTS ARE WITHIN PUBLIC RIGHT-OF-WAY.
- (2)- SIDEWALKS DESIGN SIDEWALKS PER COUNTY STANDARD 109 TYPE "C".
- 3- DRIVEWAY APPROACH DESIGN DRIVEWAY APPROACH PER SAN BERNARDINO COUNTY STANDARD 129B, AND LOCATED PER SAN BERNARDINO COUNTY STANDARD 130.

ROAD DEDICATION — A 7 FOOT GRANT OF EASEMENT IS REQUIRED TO PROVIDE A HALF-WIDTH RIGHT-OF-WAY OF 52 FEET.

STREET IMPROVEMENTS - DESIGN CURB AND GUTTER WITH MATCH UP PAVING 40 FEET FROM CENTERLINE.

- 4)- EXISTING POWER POLES
- (5)- STREET STRIPING
- (29)- DRIVEWAY STRIPING
- (30)- EXISTING SIGNALIZED INTERSECTION
- 31)- EXISTING CONCRETE MEDIAN
- (32)- INSTALL SIGN "NO TRAILER TRUCK ENTRANCE ALLOWED" FACING NB TRAFFIC
- (33)- INSTALL SIGN "NO TRAILER TRUCK EXIT"
- (34)- INSTALL SIGN WITH NO RIGHT TURN SYMBOL (R3-1) AND TRUCK SYMBOL (M4-4) FACING WB TRAFFIC



2079 SKY VIEW DRIVE COLTON, CA 92324 (909) 824-2775

DOUGLAS L. GOODMAN RCE 28500, 3-31-2018

DATE



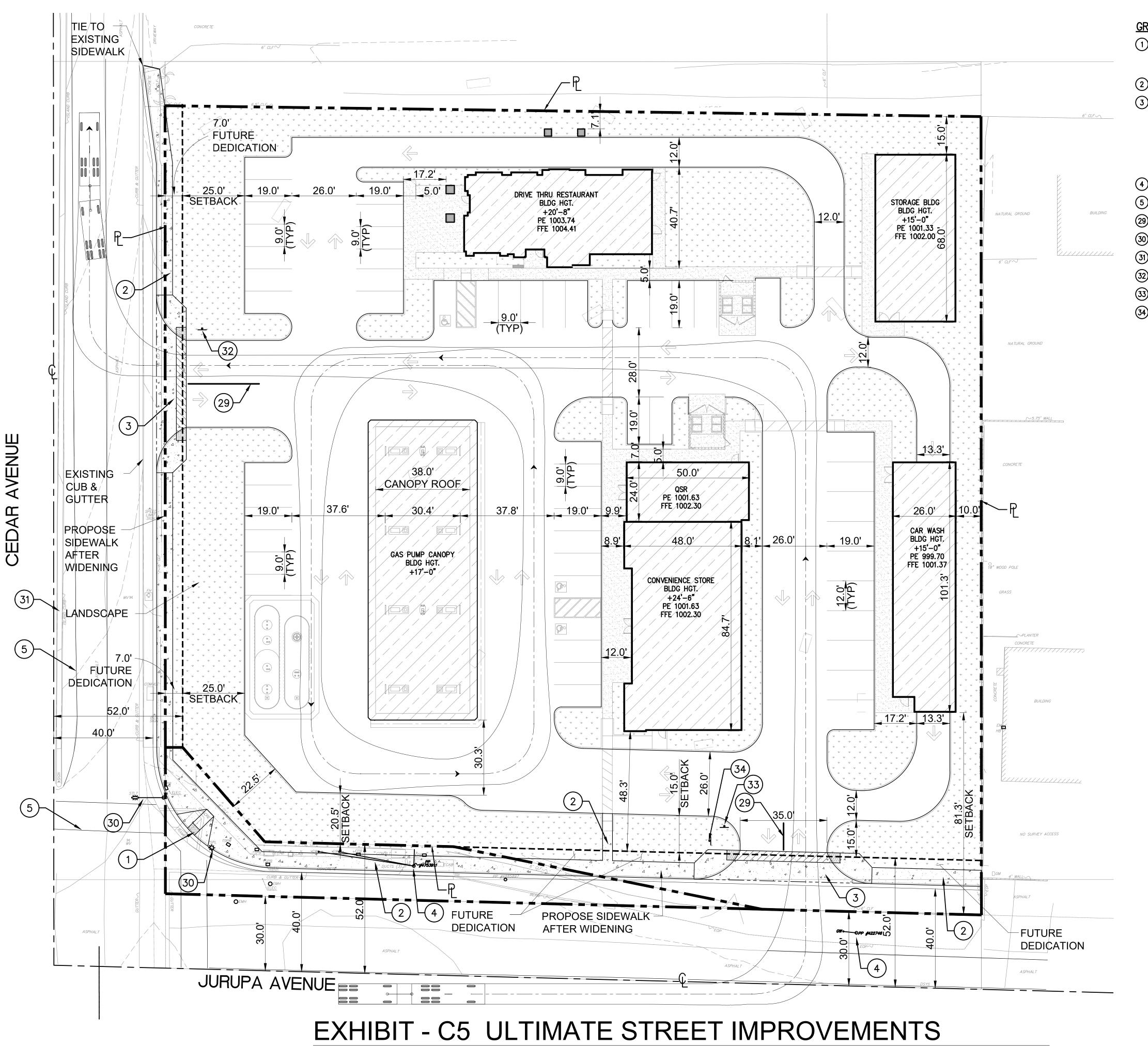


SHEET NAME EXHIBIT C4

SHEET NO.

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GRAPHIC SCALE: 1"=20'



GRADING CONSTRUCTION NOTES

- 1- CURB RETURNS AND SIDEWALK RAMPS -CURB RETURNS AND SIDEWALK RAMPS SHALL BE DESIGNED PER COUNTY STANDARD 110 AND CALTRANS STANDARD A88A. ADEQUATE EASEMENT SHALL BE PROVIDED TO ENSURE SIDEWALK IMPROVEMENTS ARE WITHIN PUBLIC RIGHT-OF-WAY.
- (2)- SIDEWALKS DESIGN SIDEWALKS PER COUNTY STANDARD 109 TYPE "C".
- 3- DRIVEWAY APPROACH DESIGN DRIVEWAY APPROACH PER SAN BERNARDINO COUNTY STANDARD 129B, AND LOCATED PER SAN BERNARDINO COUNTY STANDARD 130.

ROAD DEDICATION — A 7 FOOT GRANT OF EASEMENT IS REQUIRED TO PROVIDE A HALF-WIDTH RIGHT-OF-WAY OF 52 FEET.

STREET IMPROVEMENTS — DESIGN CURB AND GUTTER WITH MATCH UP PAVING 40 FEET FROM CENTERLINE.

- (4)- EXISTING POWER POLES
- (5)- STREET STRIPING
- (29)- DRIVEWAY STRIPING
- (30)— EXISTING SIGNALIZED INTERSECTION
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- 34- INSTALL SIGN WITH NO RIGHT TURN SYMBOL (R3-1) AND TRUCK SYMBOL (M4-4) FACING WB TRAFFIC



2079 SKY VIEW DRIVE COLTON, CA 92324 (909) 824-2775

DATE

DOUGLAS L. GOODMAN RCE 28500, 3-31-2018





REVISIONS	
CONSTR.	
BID	
PLAN CHECK	2021-03-12
DDAWN	

SHEET NAME EXHIBIT C5

GRAPHIC SCALE: 1"=20'

SHEET NO.

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WITH CEDAR AVE & JURUPA AVE. WIDENING