

Draft Initial Study

WARD: 3

1. Project Number: PR-2022-001252 (GPA, RZ, PPE, PM, COA, EIR)

2. **Project Title:** Arlington Mixed Use Development

3. Scoping Date: July 12, 2023

4. Lead Agency: City of Riverside

Community & Economic Development Department

Planning Division

3900 Main Street, 3rd Floor Riverside, CA 92522

5. Contact Person: Brian Norton, Principal Planner

Phone Number: (951) 826-2308

6. Project Location: 5261 Arlington Avenue, Riverside CA 92506

Assessor Parcel Number (APN) 226-180-015-1

The Project entails an approximately 17.43 gross acre and 17.37 net acre site (after dedication of 0.05 acres along Arlington Avenue for road right-of-way), located at the northeast corner of Arlington Avenue and Streeter Avenue as shown in Figure 1 – Vicinity Map and Figure 2 – Aerial Site Boundary Map, and Figure 3 – USGS Topographic Map¹. Discussion of Project parcel throughout this document is based upon net acreage of 17.37 acres. The Project also includes approximately 1.5 miles of offsite impacts located within roadway right-of-way as reflected in Figure 4 – Aerial Site

Boundary with Offsites.

7. Project Applicant/Project Sponsor's Name and Address:

Riverside Property Owner, LLC

12435 Park Potomac Avenue, Suite 200

Potomac, MD 20854 Attn: Jamie Chapman Phone: (949)546-9572

Email: jchapman@foulgerpratt.com

8. General Plan Designation: C - Commercial as reflected in Figure 5 - Existing General Plan Land

Use Designation

^{1.} Figures commence on page 13.

9. Zoning Designation: CG - Commercial General as reflected in Figure 6 - Existing Zoning Designation

10. Description of Project:

Land Use Applications

The proposed Project includes the following entitlement applications for consideration by the City of Riverside:

- General Plan Amendment (GPA): Proposes to amend the general plan land use designation from C Commercial to MU-V Mixed Use-Village as per Figure 7 Proposed General Plan Land Use.
- Change of Zone (RZ): Proposes to rezone the site from CG Commercial General to MU-V Mixed Use-Village as per Figure 8 Proposed Zoning.
- Site Plan Review (PPE): Proposes to develop the 17.37 net acre site with a 576,203 square foot (sf) mixed-use apartment community. Proposal includes development of 27 residential apartment buildings consisting of 2- and 3-story structures that would provide for a total of 388 residential dwelling units, one clubhouse building, and two commercial buildings providing for 546,474 sf of residential use and 4,409 sf associated clubhouse/leasing building, and 25,320 sf of commercial-retail use as per Figure 9 Proposed Site Plan.
- <u>Tentative Parcel Map No. 38638 (TPM)</u>: Proposes to subdivide the 17.37-net acre site into 2 parcels for financing, conveyance, and phasing purposes. Parcel 1 will consist of 14.23 net acres for residential development and Parcel 2 will consist of 3.14-net acres for commercial-retail development as per Figure 10 Tentative Parcel Map.
- Certificate of Appropriateness (COA): Proposal to demolish the existing, vacant, Sears structures. The Sears structures were built in 1964 and have been deemed eligible for listing in the California Register of Historic Resources under Criterion 3, National Register for Historic Places, and the City of Riverside Historical Landmarks.

Existing Setting and Project Site Conditions

The City of Riverside (City) is located in the northwestern portion of Riverside County. The City is bounded on the north by the Cities of Jurupa Valley, Colton, and Grand Terrace and the unincorporated community of Highgrove, to the east by the City of Moreno Valley, to the south by the unincorporated community of Woodcrest, and to the west by the Cities of Corona and Norco.

The existing Project site includes two existing vacant commercial buildings located on the 17.43 net acre parcel, that are associated with the former Sears Department Store and Automotive Service Center constructed in the mid-1960's² as shown in **Figure 11** – **Existing Site Conditions**. These structures are eligible for listing in the National Register for Historic Places, California Register for Historic Resources, and the City of Riverside Historical Landmarks.

The former department store is located in the central building, now a vacant structure. The interior of the vacant department store building includes retail areas, warehouse and supply storage areas, sub-grade basement areas, public and freight hydraulic elevators, and restrooms. The basement area contains a disconnected boiler, trash compactor, and emergency generator. A smaller automotive service center structure is located on the western

^{2.} Per ESA, structures built in mid-60's. Per Project applicant Project Description, structures were built in 1964. This will be clarified in the forthcoming Draft EIR.

portion of the property. This building includes six bay doors opening to a concrete-paved former service area with secondary containment structures, nine hydraulic hoists, and a sub-grade oil/water separator. (WEIS, p. 4).

The site formerly contained a vehicle fueling island with three 10,000-gallon gasoline USTs which were removed in 1985 and seven 1,000 to 2,000-gallon oil and waste oil USTs removed in 1987; the fueling station island and distribution lines were removed in 1994. The balance of the remaining site property comprises asphalt-paved parking areas, driveways, and minor landscaping. (WEIS, p. 4).

The existing Project site provides six access points: two along Arlington Avenue and four along Streeter Avenue. Access from Arlington Avenue consists of two full-access driveways leading to a surface parking area containing cement planters for the ornamental trees, a 3-foot cinder block wall (also referred to as Concrete masonry unit wall [CMU wall]) along site frontage and light poles for security lighting. The eastern portion of the site is composed of a surface parking area with ornamental trees and security lighting. The eastern boundary abuts existing residential development where a 6-foot block wall divides the site from the neighboring properties. Access from Streeter Avenue consists of two full-access driveways, leading to the existing Auto Center area, Sears building loading dock, and includes additional surface parking with ornamental trees and security lighting. The northern boundary abuts existing residential development, commercial offices, and a vacant parcel where a 6-foot block wall divides the site from neighboring properties.

The Project site has generally remained vacant since February 2020, when Sears ceased operations. Occasionally, the vacant structure is utilized for the seasonal store "Spirit Halloween" (PE) and the site's parking lot was briefly used in 2020 as a COVID drive-thru testing site. Currently, the Project site surface parking area along the southeast corner has been used by the Riverside Certified Farmers Markets every Friday morning (RUHS).

A majority of the Project site is located within the Airport Land Use Commission Compatibility Zone B1, with portions of site located within Zones C and D of the Riverside Municipal Airport as reflected in **Figure 12** – **Existing Airport Land Use Compatibility Zones**.

Demolition

The proposed Project would include the demolition of the existing and vacant 192,139 sf former Sears buildings (Sears building and all appurtenances per **Figure 13 – Demolition Plan**). Sears Auto Center is a 13,713 sf structure. The 178,426 sf Sears Department Store structure consists of a 90,526 sf basement and 87,900 sf ground level. A 6 foot high protection fence with windscreen material will be installed around the site during demolition to obscure views of the site. The Project will utilize crushed concrete and asphaltic concrete materials from the Project site as engineered fill material in accordance with recommendations from the Geotechnical Reports.

Project Characteristics

The Project proposes development of approximately 576,203 sf of residential and commercial-retail uses as reflected in **Figure 9** and **Table A, Building Square Footage Summary**. The Project will include several amenities including: onsite leasing office, tuck-under garages, carports, public dog park, outdoor resort style pool and spa, fitness area, clubhouse, shade structures with barbeques and tables, multi-use turf areas, outdoor gaming and play spaces. The Project also proposes a variety of rooftop and carport solar panels with a fixed tilt of 10 degrees with no rotation, and an orientation of 90 degrees.

Table A, Building Square Footage Summary

Building Type	Building No.	Dwelling Units	Square Footage
	Resid	lential	
Garden Style	1	30	39,805
Garden Style	2	30	39,805
Garden Style	3	18	21,000
Garden Style	4	20	25,339
Garden Style	5	20	25,339
Garden Style	6	20	25,339
Garden Style	7	20	25,339
Garden Style	8	20	25,339
Garden Style	9	20	25,339
Garden Style	10	30	39,805
Garden Style	11	30	39,805
Garden Style	12	30	39,805
Garden Style	13	30	39,805
2-Story Townhome	14	5	9,615
2-Story Townhome	15	5	9,615
2-Story Townhome	16	5	9,615
2-Story Townhome	17	5	9,615
2-Story Townhome	18	5	9,615
2-Story Townhome	19	5	9,615
2-Story Townhome	20	5	9,615
2-Story Townhome	21	5	9,615
2-Story Townhome	22	5	9,615
2-Story Townhome	23	5	9,615
2-Story Townhome	24	5	9,615
2-Story Townhome	25	5	9,615
2-Story Townhome	26	5	9,615
2-Story Townhome	27	5	9,615
Re	esidential Subtotal	388	546,474
Clubhouse/Fitness/Leasing	N/A		4,409
	Comn	nercial	
Grocery	N/A	N/A	20,320
Retail	N/A	N/A	5,000
Con	nmercial Subtotal	N/A	25,320
TOTALS		388	576,203

Residential

The residential component of the proposed Project includes development of 27 residential buildings providing for 546,474 sf of residential use and one 4,409 sf Clubhouse/Fitness/Leasing building. The Clubhouse/Fitness/Leasing building will be publicly accessible while the residential portion will be accessible via gates. The residential buildings will allow for a total of 388 dwelling units and be divided between 13 3-story garden style buildings providing for 318 dwelling units and 14 2-story townhome buildings providing for 70 dwelling units. The unit mix will be comprised of 18 studio units, 152 one-bedroom units, 28 two-bedroom units, and 42 three-bedroom units. As reflected in Figure 9, buildings 1-13 would be 3-Story garden style residential structures. Buildings 14-27 would be 2-Story townhomes. The 3-Story garden style buildings would introduce 318 residential units, while the 2-Story townhomes would introduce 70 residential units. The 3-Story Garden Style residential buildings will offer varying exterior styles. Proposed residential elevations and floor plans are reflected in Figure 14 - Proposed Elevations [Garden Style-Type III Front & Left], Figure 15 – Proposed Elevations [Garden Style-Type III-Rear & Right, Figure 16 - Proposed Elevations [Townhomes], and Figure 17 - Proposed Floor Plans [Garden Style Plans 1 of 2], Figure 18 – Proposed Floor Plans [Garden Style Plans 2 of 2], and Figure 19 – Proposed Floor Plans [Townhome Plans]. These exterior styles will contain a similar color palette to unify the buildings throughout the Project site. The residential area will also provide a 4,036 sf dog park, pool and spa, shade structures, barbeques and tables, outdoor gaming and play spaces, multi-use turf areas, pedestrian promenade, picnic, and play areas. The dog park will be accessible through a gate on the residential side and accessible to the public via a gate in the commercial area.

Commercial-Retail

The proposed Project will provide 25,320 sf of commercial-retail use by way of two commercial-retail buildings in the southeastern portion of the site along Arlington Avenue. A 5,000 square feet (sq. ft.) multi-tenant retail speculative pad would be located in the southwestern corner of the project site with an adjoining outdoor dining/flex space that could include a 24-hour operation. This area of the site also proposes a 20,320 sq. ft. grocery store pad as reflected in Figure 20 – Proposed Elevations ALDI Right & Rear, Figure 21 – Proposed Elevations ALDI Left & Front. The Project is projected to have up to 51 employees.³

The proposed grocery store is expected to operate between the hours of 9am and 9pm seven days a week. The store is estimated to include approximately 20 employees; scheduling 3 to 7 employees per shift. Store deliveries are expected to take place once per day, by a WB67 truck from the Moreno Valley warehouse located southwest of Redlands Boulevard and State Route 60. There will also be limited small truck deliveries for beverages and bakery items.

Vehicular Circulation and Site Access

Regional access to the Project Site is provided via State Route 91 (SR-91) from Madison Avenue ramps located approximately 0.8 miles to the south, as well as Arlington Avenue ramps located 1.5 miles to the south. Local access is provided via Arlington Avenue and Streeter Avenue. Arlington Avenue is currently constructed to its ultimate half-section width as an arterial along the Project's frontage from the Project's western boundary to the Project's eastern boundary. Specifically, Arlington Avenue is classified as a 120 feet (ft) arterial street with 6 lanes east of

^{3.} Based on employee generation rate of 500 employees per square foot of commercial retail (500 employees x25,320sf = 59 employees) per County of Riverside General Plan Appendix E-2: Socioeconomic Buildout Assumptions and Methodology, Table E-5: Commercial Employment Factors, pg 3, dated April 11, 2017, available at https://planning.rctlma.org/Portals/14/genplan/general_Plan_2017/appendices/Appendix%20E-2_April%202017.pdf?ver=2017-10-23-153612-743, accessed November 14, 2022.

Streeter Avenue and an 88 ft arterial street with 4 lanes west of Streeter Avenue. Also, Streeter Avenue is currently constructed to its ultimate half-section width as an 88 ft arterial along the Project's frontage from the Project's southern boundary to the Project's northern boundary.

The proposed Project site will leave in place four of the six existing full access driveways: two along Arlington Avenue and two along Streeter Avenue. Primary site access for the residential area will be from Streeter Avenue with secondary access from Arlington Avenue. The existing driveway will be enhanced by the addition of decorative pavement and an art installation. The following lists the proposed improvements and is reflected in **Figure 22-Proposed Transportation Improvements**:

- Driveway #1 at the Streeter Avenue and Granada Avenue Intersection install a stop control on the westbound approach (the Project driveway) and construct a shared left-through right turn lane.
- Driveway #2 at the Streeter Avenue and El Molino Avenue Intersection install a stop control on the westbound approach (the Project driveway) and construct a shared left-through right turn lane.
- Driveway #3 at the California Avenue and Streeter Avenue Intersection install a stop control on the southbound approach (the Project driveway) and construct a right turn lane.
- Driveway #4 along Arlington Avenue construct a shared left-through-right turn lane on the southbound approach (project) and improve the existing traffic signal infrastructure with Audible Push Buttons.
- Streeter Avenue and Arlington Avenue Intersection improve the existing traffic signal infrastructure with Audible Push Buttons and cut back medians to allow for a clear travel path for pedestrians at all approaches.

Visitor parking will be provided within the entry plaza prior to entering the residential area and several areas throughout the residential portion for residential guests. The residential portion of the Project site will be gated. Primary access to the residential portion of the site will be acquired from Streeter Avenue via two access gates along both sides of the entry driveway. A second and third access gate will be provided from the commercial area. The internal road network is designed to be at least 20 feet wide to allow for emergency vehicle access. The driveway north of the existing Bank of America on Streeter Avenue will serve as egress for future residents and as an emergency access. All entrances and exits will be gate controlled.

Public Transit

The Project area is currently served by the Riverside Transit Agency (RTA). Route 12 travels along Streeter Avenue while Route 15 travels along Arlington Avenue in the Project area. The nearest bus stops and shelters are located on Arlington Avenue and Streeter Avenue. The bus shelter along Arlington Avenue is situated in front of the location of the proposed ALDI. The City will replace the shelter once Arlington Avenue has been widened.

Parking

As shown in **Figure 23** – **Proposed Parking Plan**, the Project will provide parking areas for residential occupants, residential guests, and commercial-retail users. The plan provides for a total of 815 parking spaces across the entirety of the site. A total of 683 parking spaces will be dedicated to residential uses and includes 594 standard stalls, 20 Americans with Disability Act (ADA) accessible stalls, 66 electric vehicle charging station (EVCS) stalls, and 3 ADA/EVCS stalls. A total of 132 parking stalls will be dedicated to commercial-retail uses which includes 111 standard stalls, 7 ADA accessible stalls, 12 EVSC stalls, and 2 ADA/EVCS stalls. Additionally, the site will provide 41 stalls for bicycle parking.

Pedestrian Circulation and Site Access

As shown in **Figure 24** – **Pedestrian Circulation**, the Project will provide several pedestrian pathways to facilitate the movement of pedestrians within the site. These pathways will be lit to ensure security. The Project site will also provide pedestrian linkage to the surrounding area by providing connection to the existing sidewalks along Streeter Avenue and Arlington Avenue.

Open Space

There are 72 existing ornamental, non-native trees located throughout the site. The Project will remove these trees and instead provide a landscape plant palette consistent with *Riverside Citywide Design Guidelines* for Water Efficient Landscape and Irrigation Design Guidelines, amended January 2019 (RCDG) as well as plants consistent with the Riverside County Airport Land Use Commissions *Landscaping Near Airports: Special Considerations for Preventing or Reducing Wildlife Hazards to Aircraft* (ALUC-A) as reflected in **Figure 25** – **Conceptual Landscape Plan, Figure 26** – **Landscape Planting Plan, Figure 27** – **Plant Palette [1 of 2],** and **Figure 28** – **Plant Palette [2 of 2].**

The residential portion of the Project site will be surrounded by a 6 foot high tubular steel fence, 6 foot high block wall, or combination block wall/steel fence as reflected in **Figure 29** – **Wall and Fence Plan.** The Project includes details for walls and fences within the site and around the perimeter of the site as well as sign plans, fountain wall, dog park gates, vehicular gates, and access gates for residential access as reflected in **Figure 30** – **Wall and Fences Details [1 of 2]**, and **Figure 31** – **Wall and Fence Details [2 of 2]**.

Lighting

The proposed Project will include exterior building lights and pedestrian lighting for safety and security purposes within parking lots, along pathways, and on buildings as identified in **Figure 32 – Proposed Lighting Plan**. All light sources will be shielded so that the light is directed away from streets and adjoining properties. Further, all light fixtures will be required to be consistent with the City of Riverside Municipal Code – Title 19, Zoning Code for illumination. Existing Street lights are located along Streeter Avenue and Arlington Avenue within the right-of-way.

Utilities

As the Project is an existing developed site with existing vacant structures, utilities are provided within and around the site. Several of the existing utility facilities on-site will be removed and replaced or relocated as reflected in **Figure 33** – **Existing and Proposed Utility Plan**, to provide connection to existing facilities within the roadway rights-of-way. The site is served by Riverside Public Utilities (RPU) for Electric, discussed below and Southern California Gas for natural gas.

Water

Public water service would be provided by RPU via connection to existing pipelines on Streeter Avenue and Arlington Avenue.

Sewer

Wastewater treatment for the project would be provided by the City Public Works Department at the Riverside Regional Water Quality Control Plant. The proposed project would connect to an existing 8-inch sewer line located on Streeter Avenue and a two 8-inch Arlington Avenue.

Stormwater Facilities

The proposed Project site will be predominantly paved, with landscaping throughout. The proposed Project will relocate and provide new on-site drainage patterns and be designed to incorporate catch basins and biotreatment BMPs and landscaping features to redirect, capture, and treat surface runoff from new development prior to entering the existing storm drain system in Streeter and Arlington Avenue as reflected on **Figure 34 – Proposed Drainage & Grading Plan**

Electricity

RPU provides electrical services to the Project site. All electrical facilities would connect to existing connections in Arlington Avenue and Streeter Avenue. There are existing power poles located along Arlington Avenue located within the right-of-way. An additional circuit will be required to meet the Project's estimated electric demand. This will require approximately 1.5 miles of offsite trenching to connect to existing RPU electric facilities. Trenching will occur within existing ROW and will include approximately 0.5 miles in Streeter Avenue from Arlington Avenue to Central Avenue; approximately 0.5 miles in Central Avenue from Streeter Avenue to Hillside Avenue; and approximately 0.5 miles in Hillside Avenue Central Avenue to Mountain View Avenue. It is anticipated that trenching may be as deep as 7 to 8 feet below ground. There are some existing conduit and vaults within this alignment. The Project will be required to provide areas of new 6.5-inch conduit and approximately 10 electric vaults sized at 8 feet by 14 feet in order to provide the additional circuit and connect to existing facilities. With these improvements RPU has sufficient capacity to serve the Project site.⁴

Construction

Construction is anticipated to take approximately 23 months and will be built in two phases with the first phase being commercial parcel, and the second phase being the residential parcel. The earthwork is anticipated to balance with 28,000 cubic feet (cf) of cut and 28,000 cf of fill. Construction is anticipated to commence July 2024.

Grading would be accomplished with scrapers, motor graders, water trucks, dozers, and compaction equipment. It is anticipated Building materials would be off-loaded and installed using small cranes, boom trucks, forklifts, rubber-tired loaders, rubber-tired backhoes, and other small- to medium-sized construction equipment as needed.

Offsite Improvements

All offsite improvements are related to electric facilities and associated roadway repairs as described above. The offsite area encompasses approximately 13 acres. A small 0.15 acres portion of this offsite improvement area is located within the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Criteria Cell number 621, Subunit 1 – Santa Ana River South as reflected in **Figure 35, Offsite Biological Resources**.

11. Surrounding land uses and setting:

The area surrounding the Project site is highly developed and urbanized with a variety of land uses, including commercial, medium-high density residential, high-density residential, office, and public facilities. Refer to **Table B, Surrounding Land Uses**, for the land use and zoning designations for the surrounding area.

^{4.} Email correspondence with Efren Mejia dated April 12, 2023.

Table B, Surrounding Land Uses

	Existing Land Use	General Plan Land Use Designation	Zoning Designation
Project Site	Existing Vacant Sears Department Store and Auto Center	C – Commercial	CG – Commercial-General
North	Residential Uses	O – Office PF – Public Facilities C – Commercial	R-1-7000 – Single Family Residential
East	Residential and Office Uses	MDR – Medium Density Residential O – Office	R-1-7000 – Single Family Residential O – Office
South (Across Arlington Avenue and California Avenue)	Commercial and Office Uses	C – Commercial HDR – High Density Residential	CR – Commercial Retail CG – Commercial General O – Office
West (Across Streeter Avenue)	Residential, Office and Commercial Uses	MDR – Medium Density Residential O – Office C – Commercial PF – Public Facilities	CG – Commercial General O – Office R-1-7000 – Single Family Residential

12. Other public agencies whose approval is required (e.g., permits, financial approval, or participation agreement.):

Agency	Approval
State Water Resources Control Board	National Pollutant Discharge Elimination System Construction General Permit/Stormwater Pollution Prevention Plan
Riverside County Airport Land Use Commission (ALUC)	Consistency Determination
Western Riverside County Regional Conservation Authority	Joint Project Review Determination

13. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significant impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

In accordance with Public Resources Code 21080.3.1, the City of Riverside sent out AB 52 consultation notices on October 25, 2022 and received responses from the following tribes: Yuma Quenchan Tribe, Rincon Band of Luiseno Indians, and San Manuel Band of Mission Indians. Tribal consultation will continue and be concluded prior to certification of the EIR.

14. Sources Referenced in Preparation of this Initial Study:

- a. City of Riverside, General Plan 2025
- b. City of Riverside, GP 2025 FPEIR
- c. City of Riverside Municipal Code Title 16 Buildings and Construction
- d. City of Riverside Municipal Code Title 19 Zoning
- e. City of Riverside Municipal Code Title 20 Cultural Resources

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		Joint Project Review, Western Riverside Regional Conservation Authority (RCA)		
	Appendix B	Geotechnical Investigation Report, Alta California Geotechnical, Inc.(ALTA-A)		
		Updated Geotechnical Investigation Report, Alta California Geotechnical, Inc. (ALTA-E	3)	
		Paleontological Resource Inventory Memorandum (DUDEK)		
	Appendix C	Phase II Environmental Site Assessment, Terracon Consultants, Inc. (TERRACON)		
		Phase I Environmental Site Assessment, Weis Environmental (WEIS)		
		California Regional Water Quality Control Board (CRWQCB)		
	Appendix D	Preliminary Drainage Statement (PSOMAS-A)		
		Project Specific Water Quality Management plan (PSOMAS-B)		
18.	Acronyms			
	AB	Assembly Bill		
	ADA	Americans with Disabilities Act		
	APN	Assessor's Parcel Number		
	AQMP	Air Quality Management Plan		
	BMP	best management practices		
	CalEEMod	California Emissions Estimator Model		
	CalEPA	California Environmental Protection Agency		
	CARB	California Air Resources Board		
	CBC	California Building Code		
	CDC	California Department of Conservation		
	CDFG	California Department of Fish and Game		
	CDFW	California Department of Fish and Wildlife		
	CEQA	California Environmental Quality Act		
	CFS	Cubic Feet Per Second		

CG Commercial General

CNEL Community Noise Equivalent Level

CNPS California Native Plant Society

CO Carbon Monoxide

CRHR California Register of Historical Resources

DTSC Department of Toxic Substance Control

EIR Environmental Impact Report

EPA Environmental Protection Agency

FEMA Federal Emergency Management Agency

GHG greenhouse gas

GPA General Plan Amendment

GPD gallons per day

HCP Habitat Conservation Plans

HMVP Hazardous Materials Business Plan
LDMF Local Development Mitigation Fee

LID low-impact development

LST Localized Significance Thresholds

MC Municipal Code

MCL Maximum Contaminate Levels

MGD million gallons per day
MRZ Mineral Resource Zone

MU-V Mixed Use-Village

MSHCP Multiple-Species Habitat Conservation Plan

NAHC Native American Heritage Commission

NOX nitrogen oxides

NPDES National Pollutant Discharge Elimination System

PCE Tetrachloroethylene

PM-2.5 Particulate Matter less than 2.5 microns

PM-10 Particulate Matter less than 10 microns

PRC Public Resources Code

RCA Regional Conservation Authority

RFD Riverside Fire Department

RPU Riverside Public Utilities

RPW Riverside Public Work

RTP/SCS Regional Transportation Plan/Sustainable Communities Strategy

RUSD Riverside Unified School District

RWQCB Regional Water Quality Control Board

SA-RWQCB Santa Ana Regional Water Quality Control Board

SCAG Southern California Association of Governments

SCAQMD South Coast Air Quality Management District

SF square feet

SFHA Special Flood Hazard Area

SKR Stephens' Kangaroo Rat

SR State Route

SRA State Responsibility Area

SWPPP Storm Water Pollution Prevention Plan

TPH Petroleum hydrocarbon

USACE U.S. Army Corps of Engineers

USFWS U.S. Fish and Wildlife Service

USGS U.S. Geologic Survey

UST Underground Storage Tank

VMT Vehicle Miles Traveled

VOC Volatile organic chemicals

WQMP Water Quality Management Plan

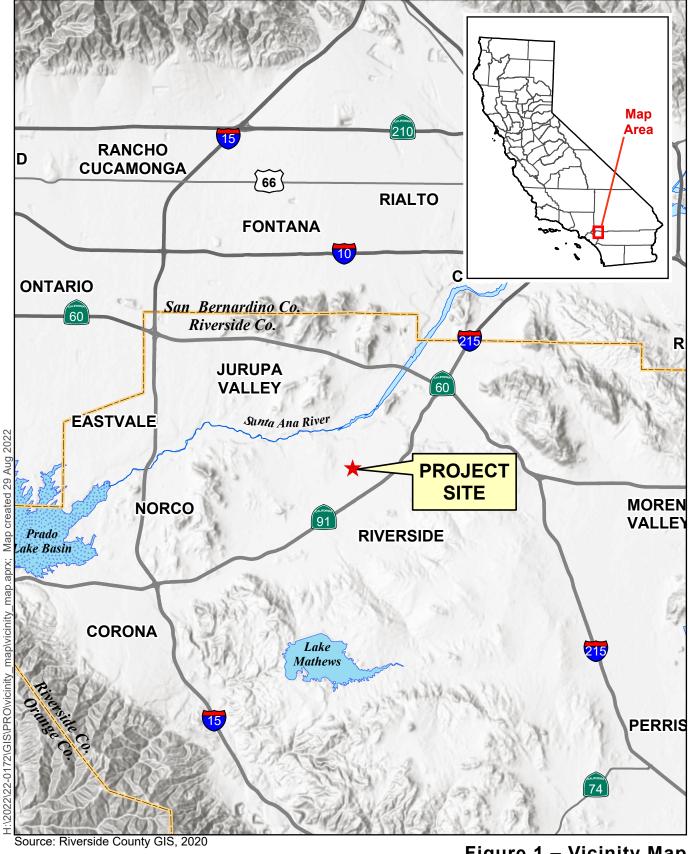


Figure 1 – Vicinity Map
Arlington Mixed Use Project







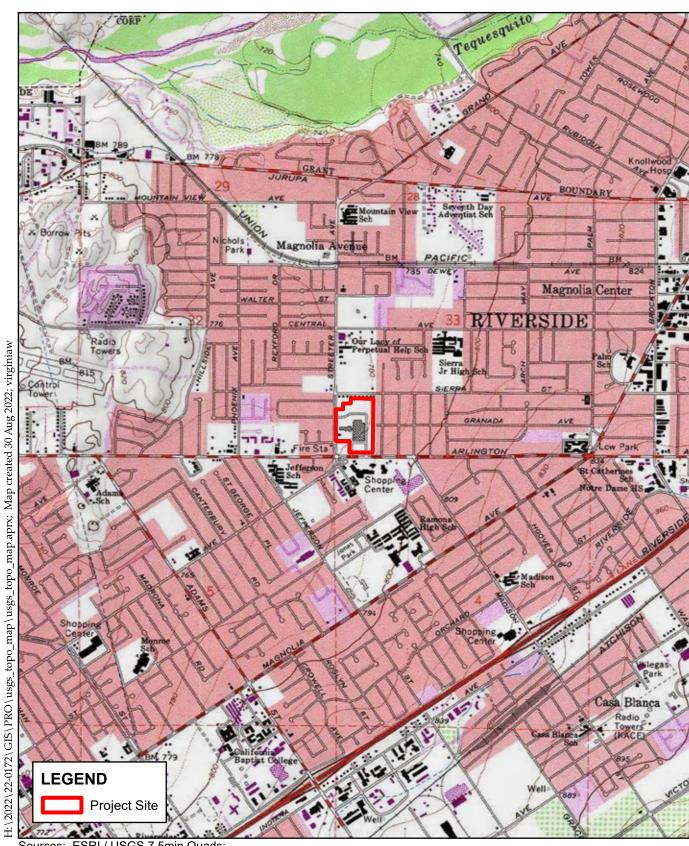
Figure 2 - Aerial Site Boundary Map

Arlington Mixed Use Project



300 **」**Feet

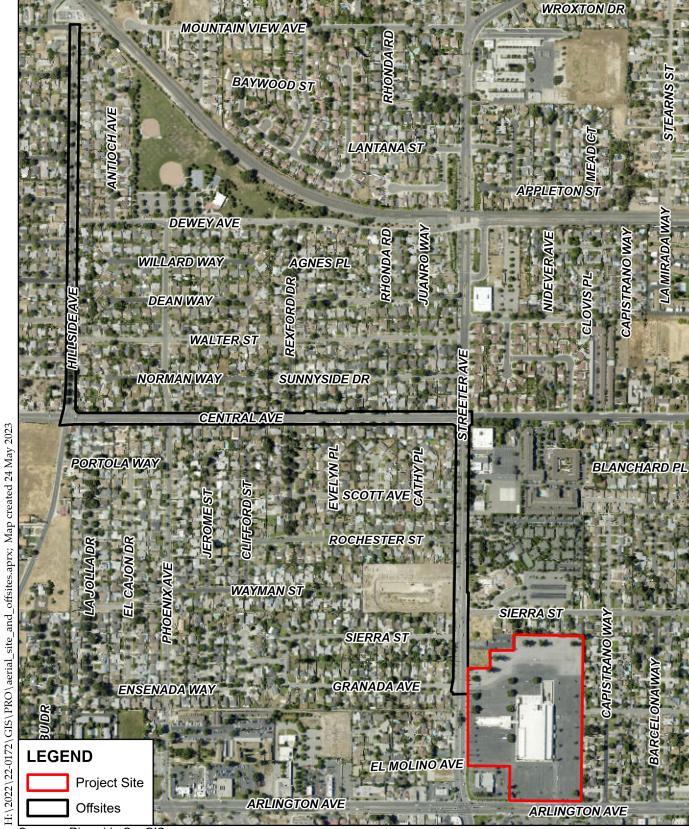




Sources: ESRI / USGS 7.5min Quads: RIVERSIDE WEST

Figure 3 - USGS Topographic Map
Arlington Mixed Use Project



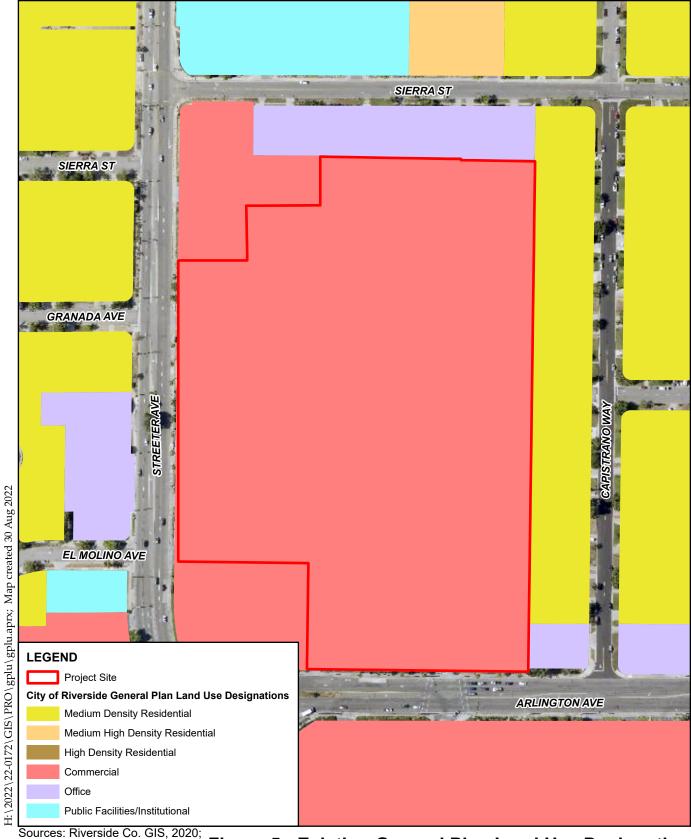


Sources: Riverside Co. GIS, 2020 (streets) and 2020 (imagery).

Figure 4 - Aerial Site Boundary with Offsites







City of Riverside General Plan

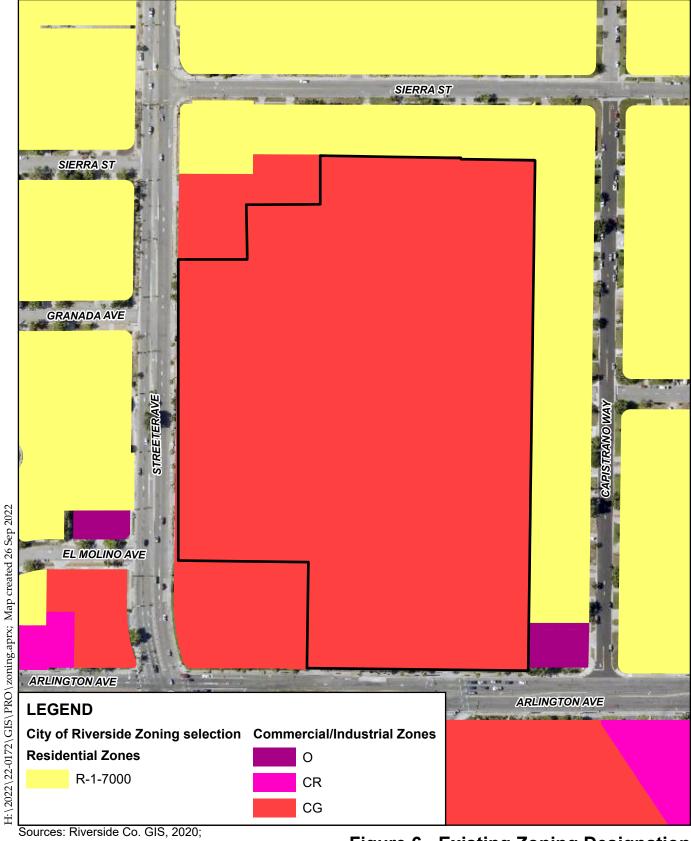
Land Use, 2021.

Figure 5 - Existing General Plan Land Use Designation

Arlington Mixed Use Project

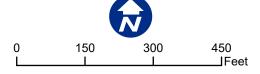






Sources: Riverside Co. GIS, 2020 City of Riverside General Plan Land Use, 2021.

Figure 6 - Existing Zoning Designation





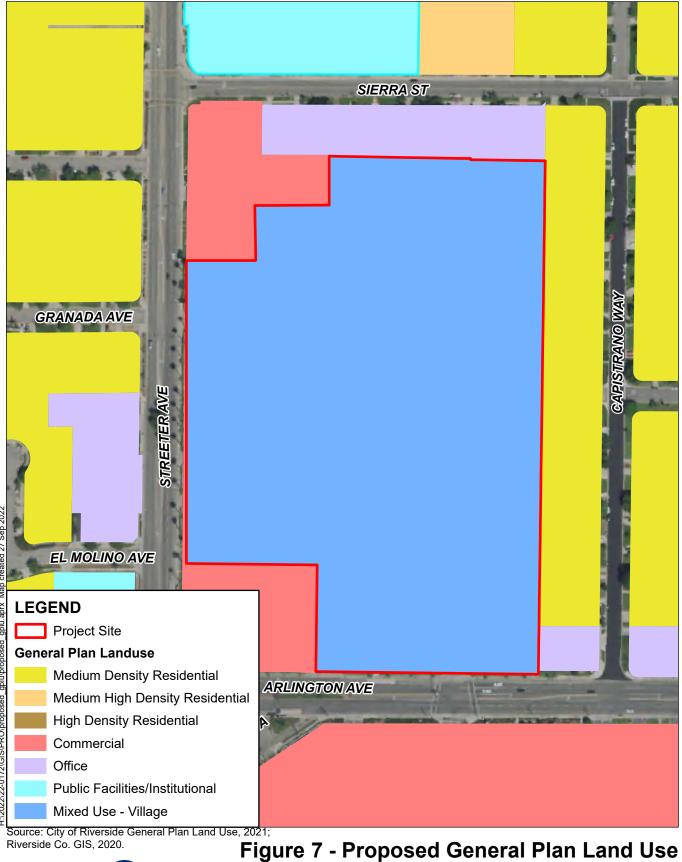








Figure 8 - Proposed Zoning
Arlington Mixed Use Project







Figure 9 - Proposed Site Plan Arlington Mixed Use Project

NTS



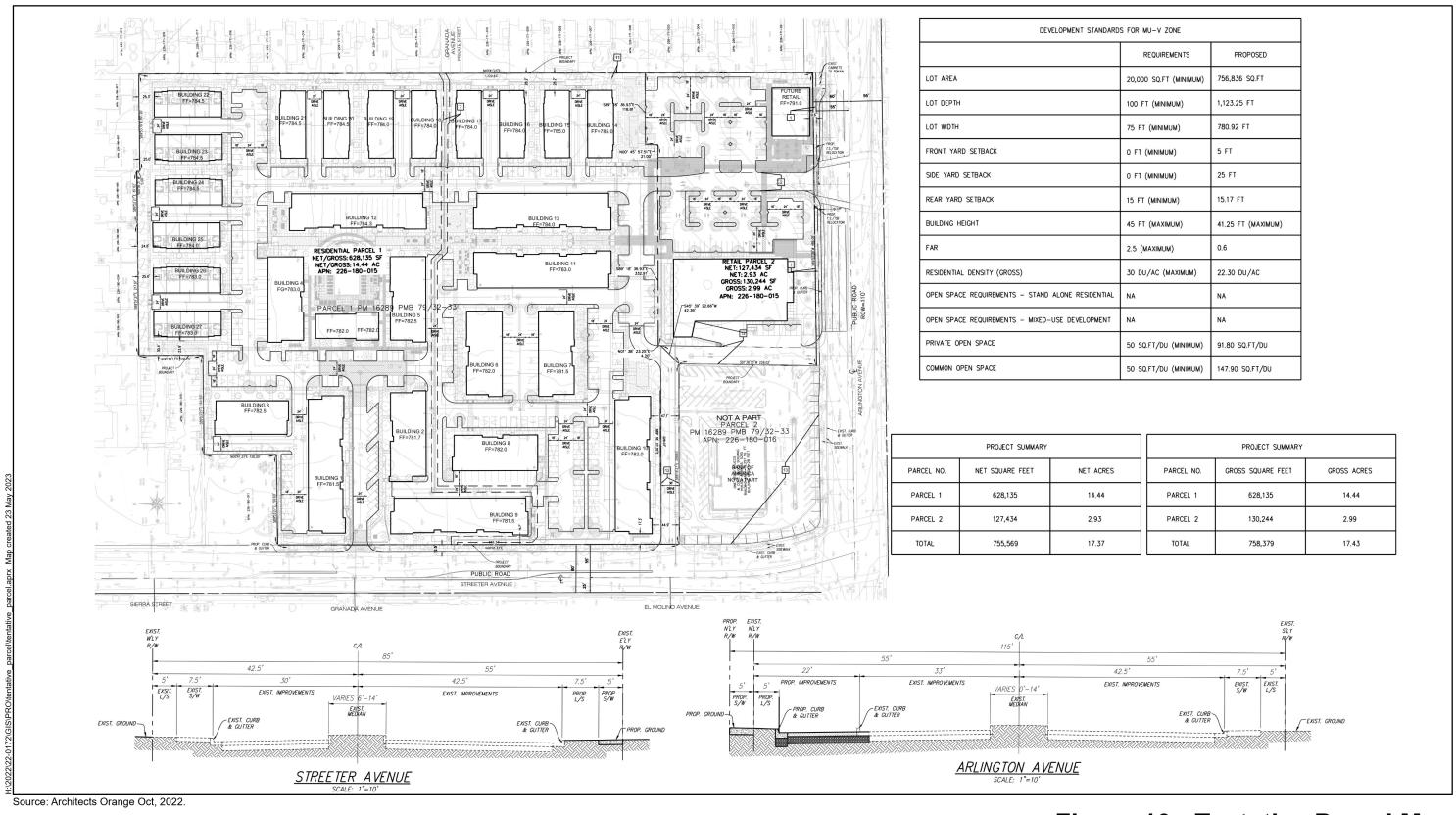
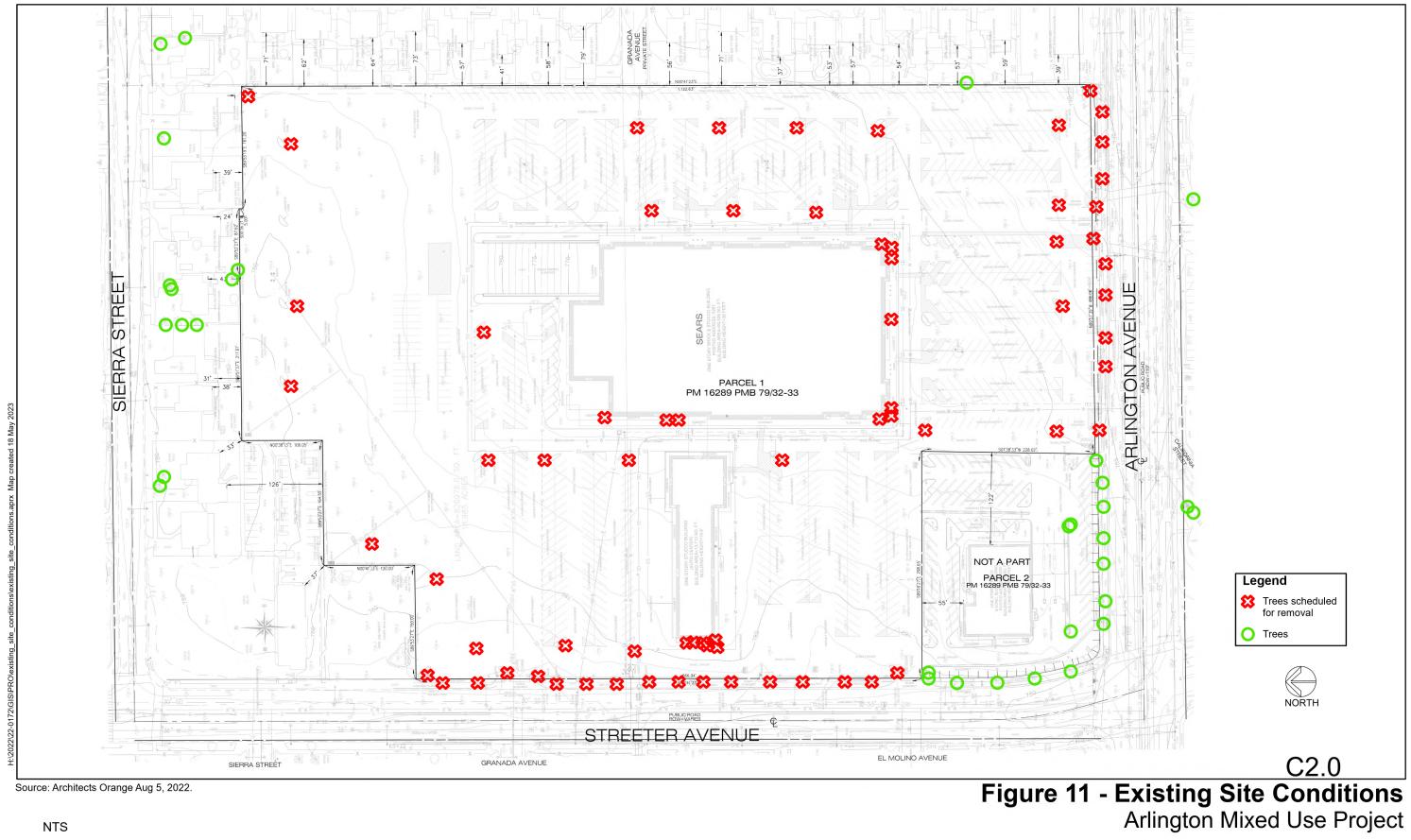
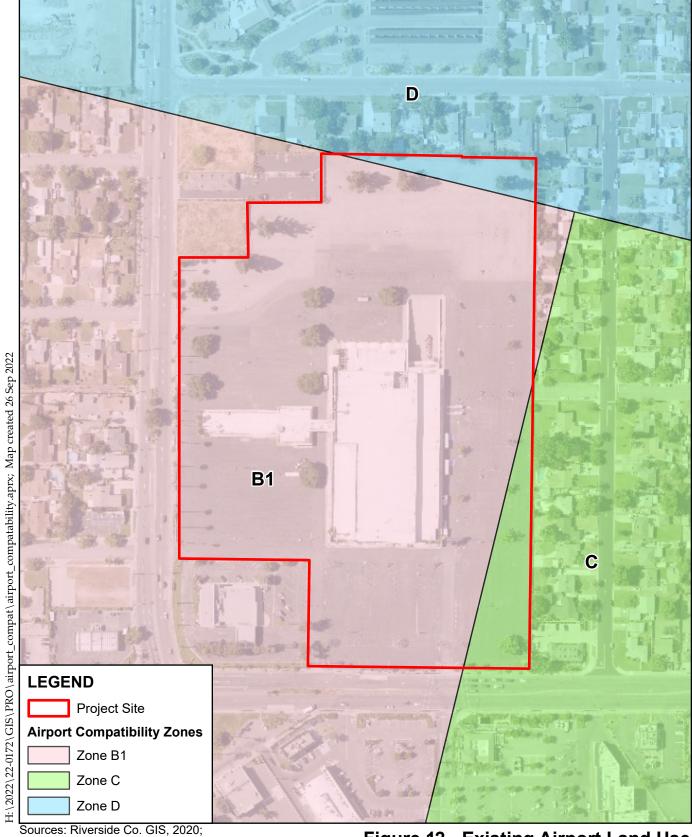


Figure 10 - Tentative Parcel Map Arlington Mixed Use Project









Sources: Riverside Co. GIS, 2020; Airport Compatibility Zones, 2022.

Figure 12 - Existing Airport Land Use Compatibility Zones



0 150 300 450 L L J JFeet

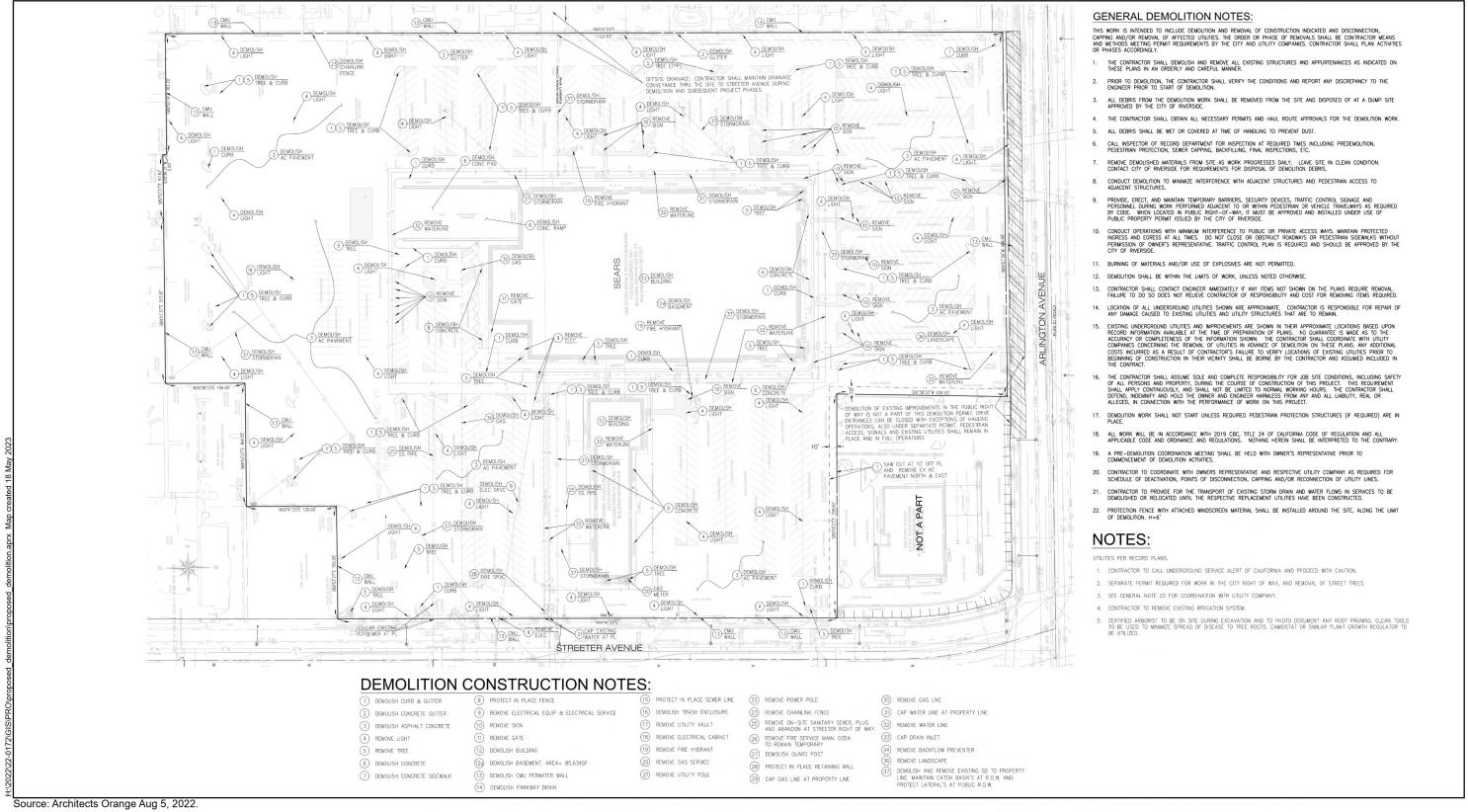


Figure 13 - Proposed Demolition Plan Arlington Mixed Use Project





Figure 14 - Proposed Elevations [Garden Style Type III - Front & Left]

Arlington Mixed Use





Figure 15 - Proposed Elevations [Garden Style Type III - Rear & Right]

Arlington Mixed Use



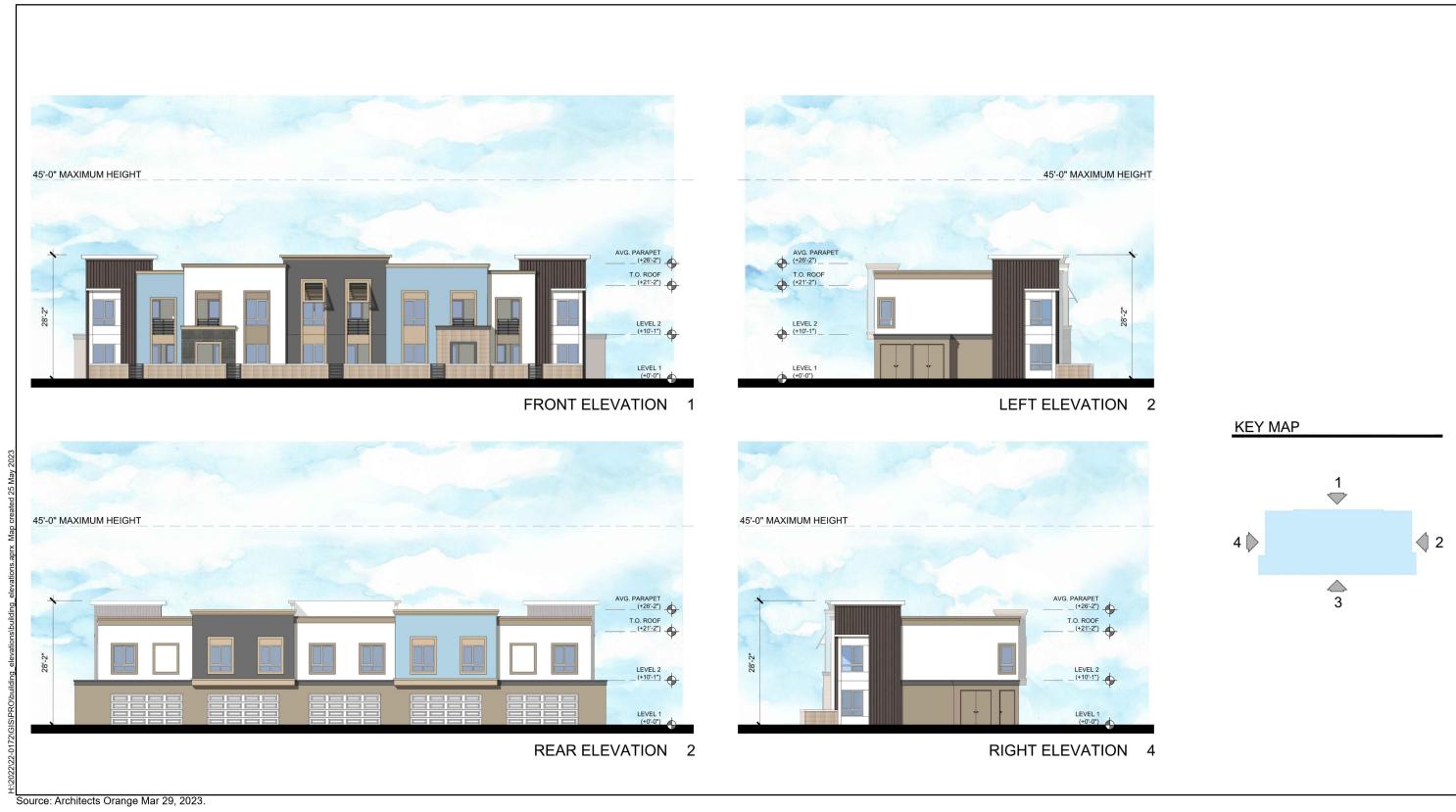


Figure 16 - Proposed Elevations [Townhomes]
Arlington Mixed Use



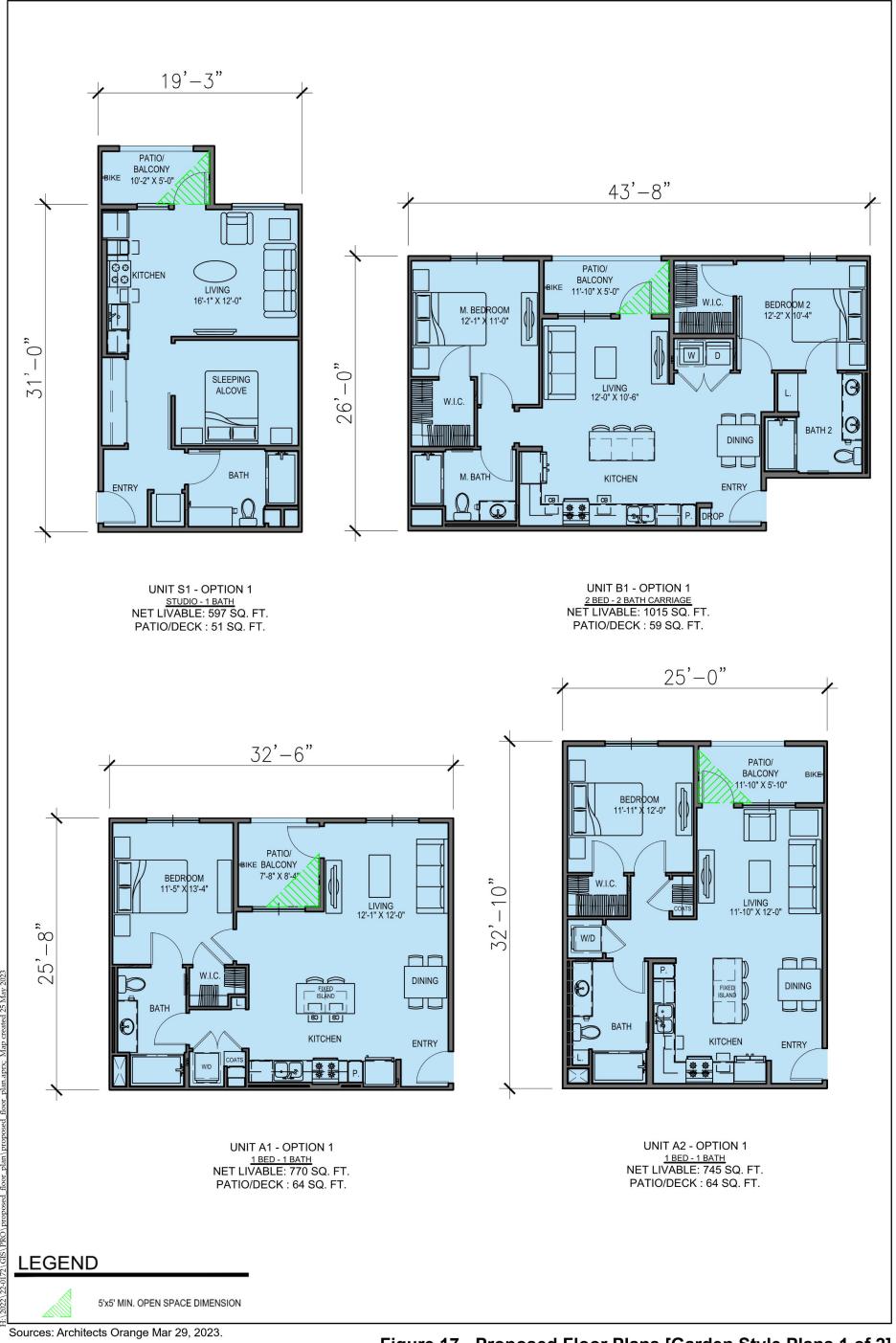


Figure 17 - Proposed Floor Plans [Garden Style Plans 1 of 2]

WEBB

Arlington Mixed Use



Figure 18 - Proposed Floor Plans [Garden Style Plans 2 of 2]

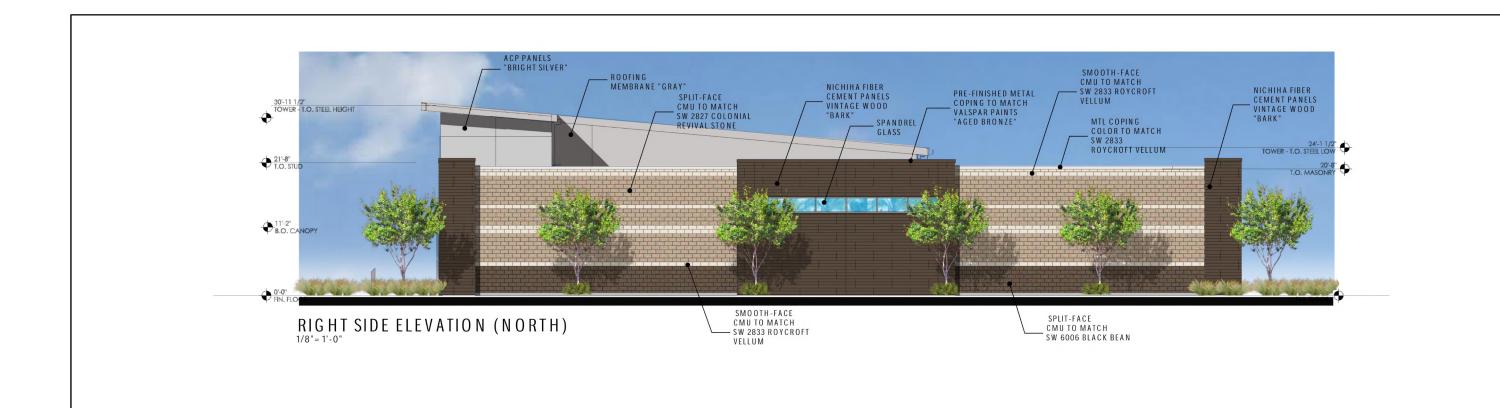
Arlington Mixed Use Project

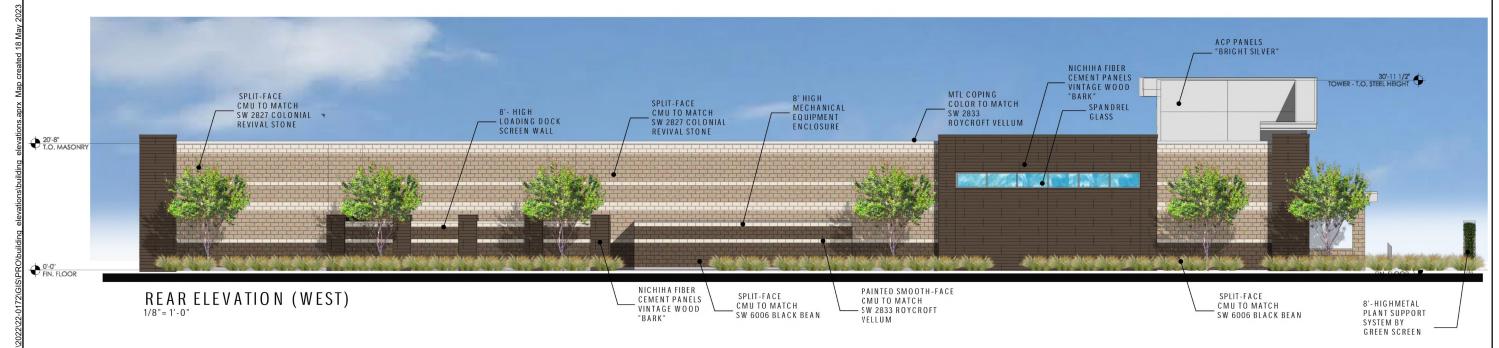




Figure 19 - Proposed Floor Plans [Townhome Plans]

WEBB





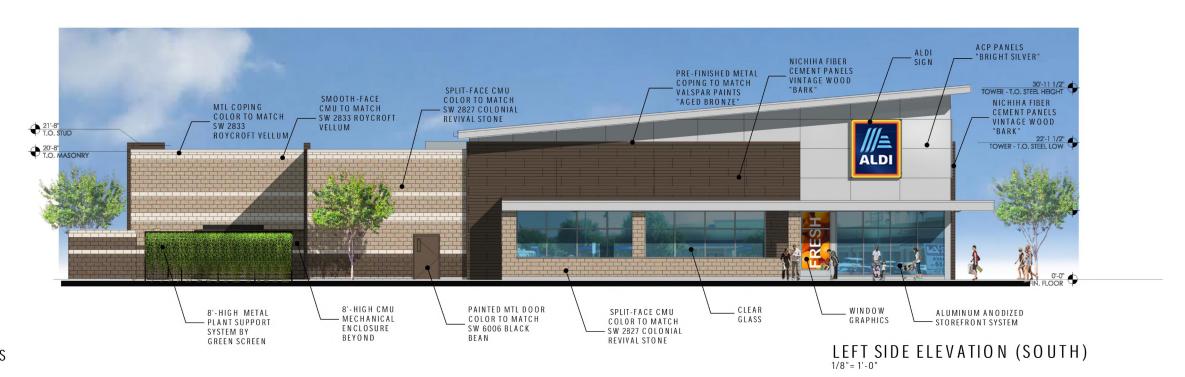
Source: Conceptual Exterior Elevations, ALDI Inc. Mar 22, 2023.

Figure 20 - Proposed Elevations ALDI
Right & Rear
Arlington Mixed Use





METAL PLANT SUPPORT SYSTEM PRECEDENT IMAGES

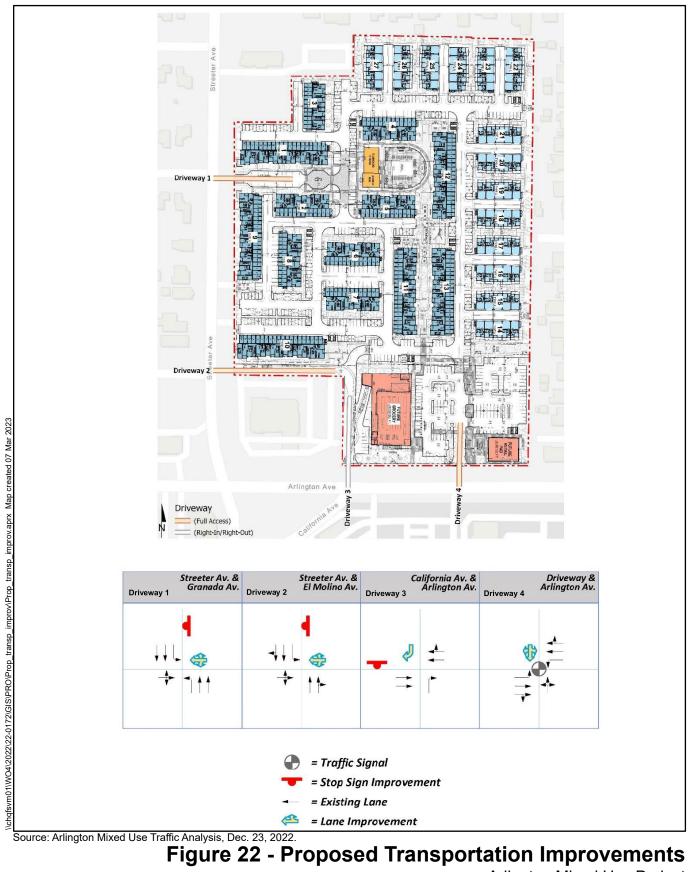




Source: Conceptual Exterior Elevations, ALDI Inc. Mar 22, 2023.

Figure 21 - Proposed Elevations ALDI Left & Front Arlington Mixed Use

NTS



Arlington Mixed Use Project

NTS



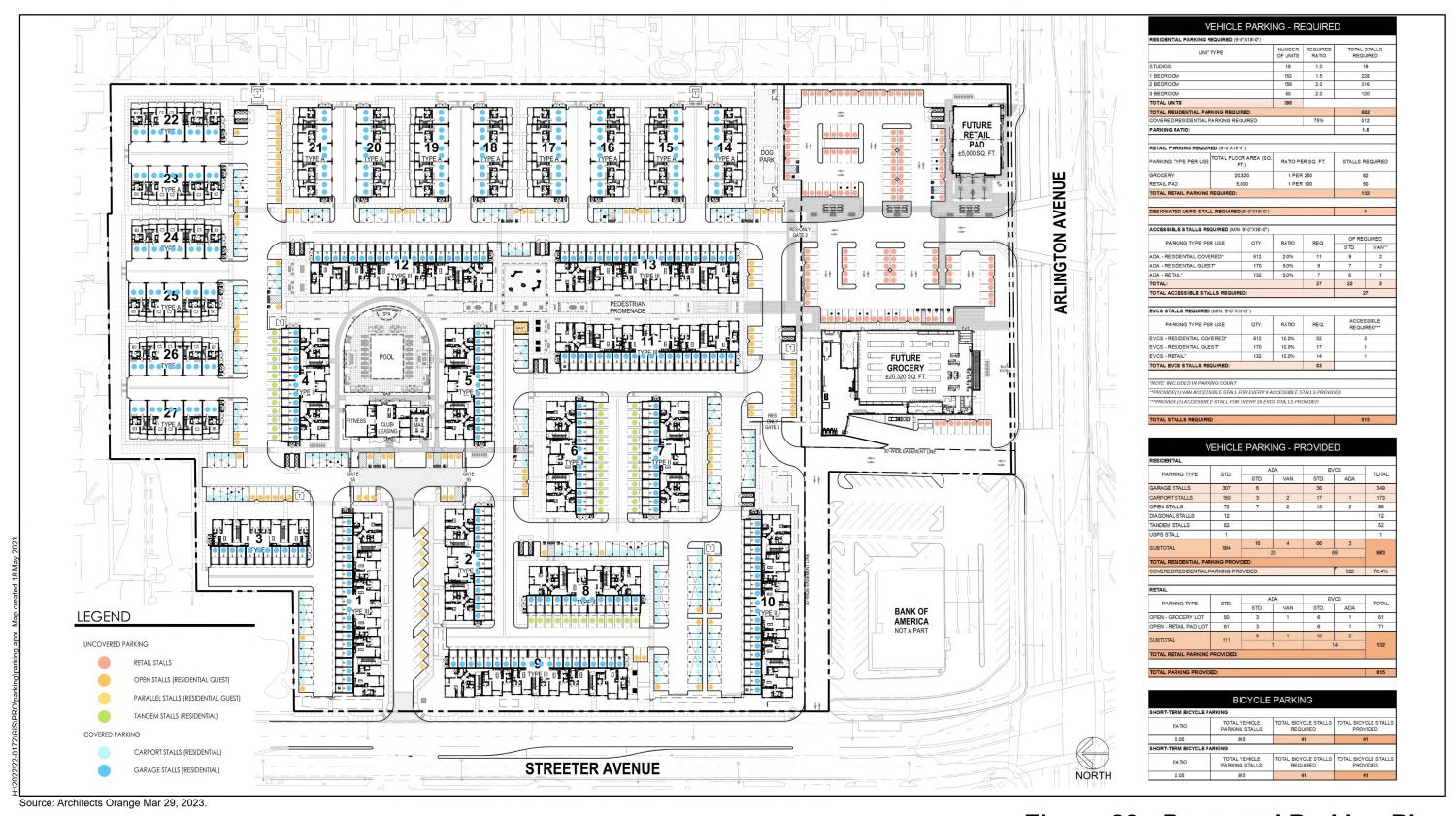
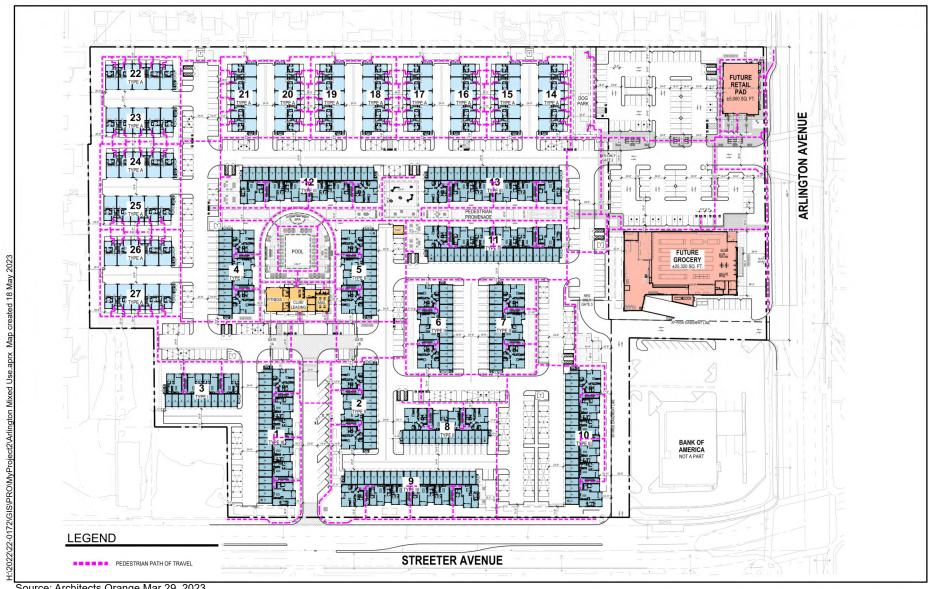


Figure 23 - Proposed Parking Plan
Arlington Mixed Use





Source: Architects Orange Mar 29, 2023.

Figure 24 - Pedestrian Circulation Arlington Mixed Use

NTS





Figure 25 - Conceptual Landscape Plans Arlington Mixed Use

NTS



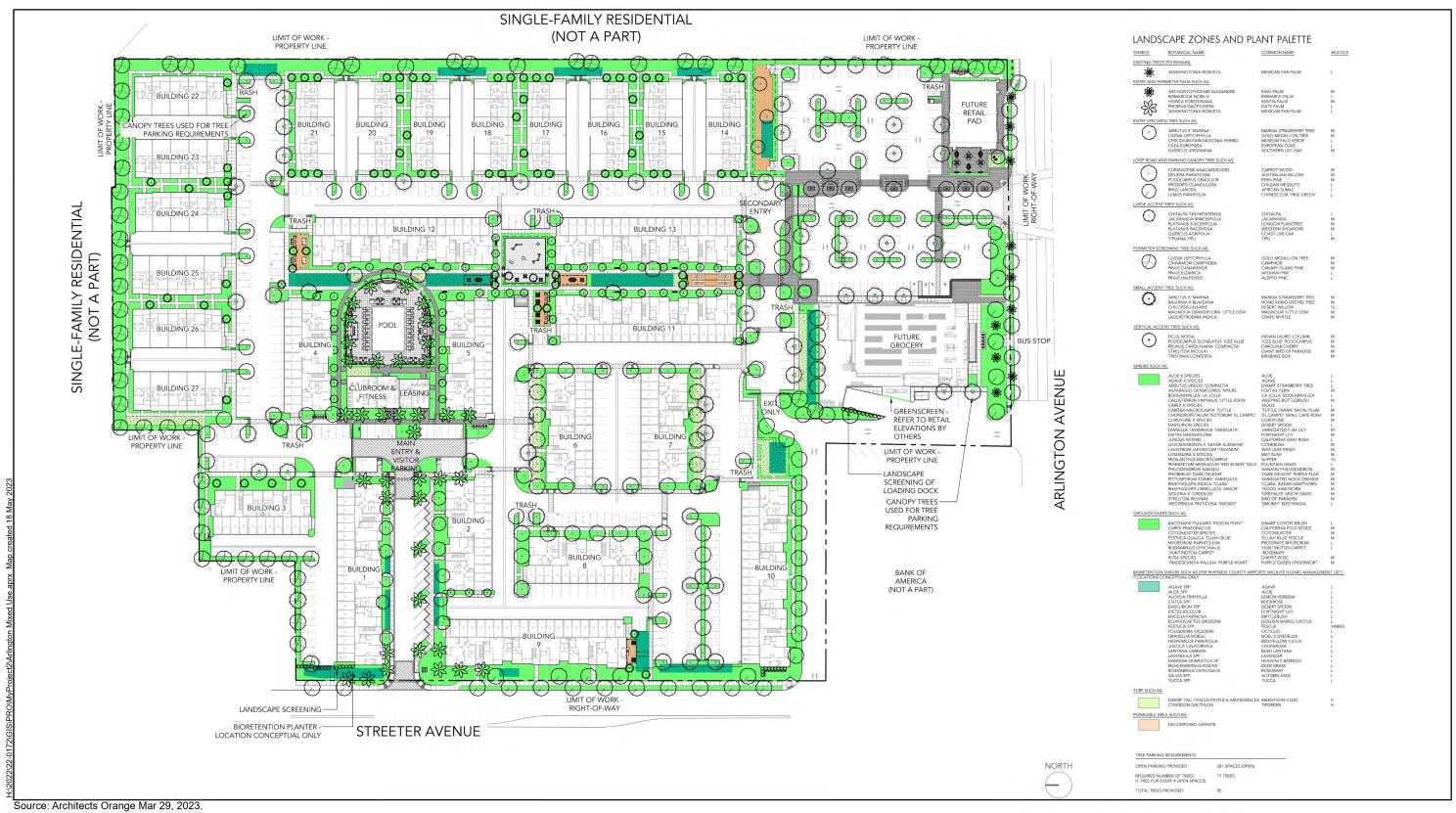


Figure 26 - Landscape Planting Plan Arlington Mixed Use





Figure 27 - Plant Palette [1 of 2]
Arlington Mixed Use





Figure 28 - Plant Palette [2 of 2] Arlington Mixed Use



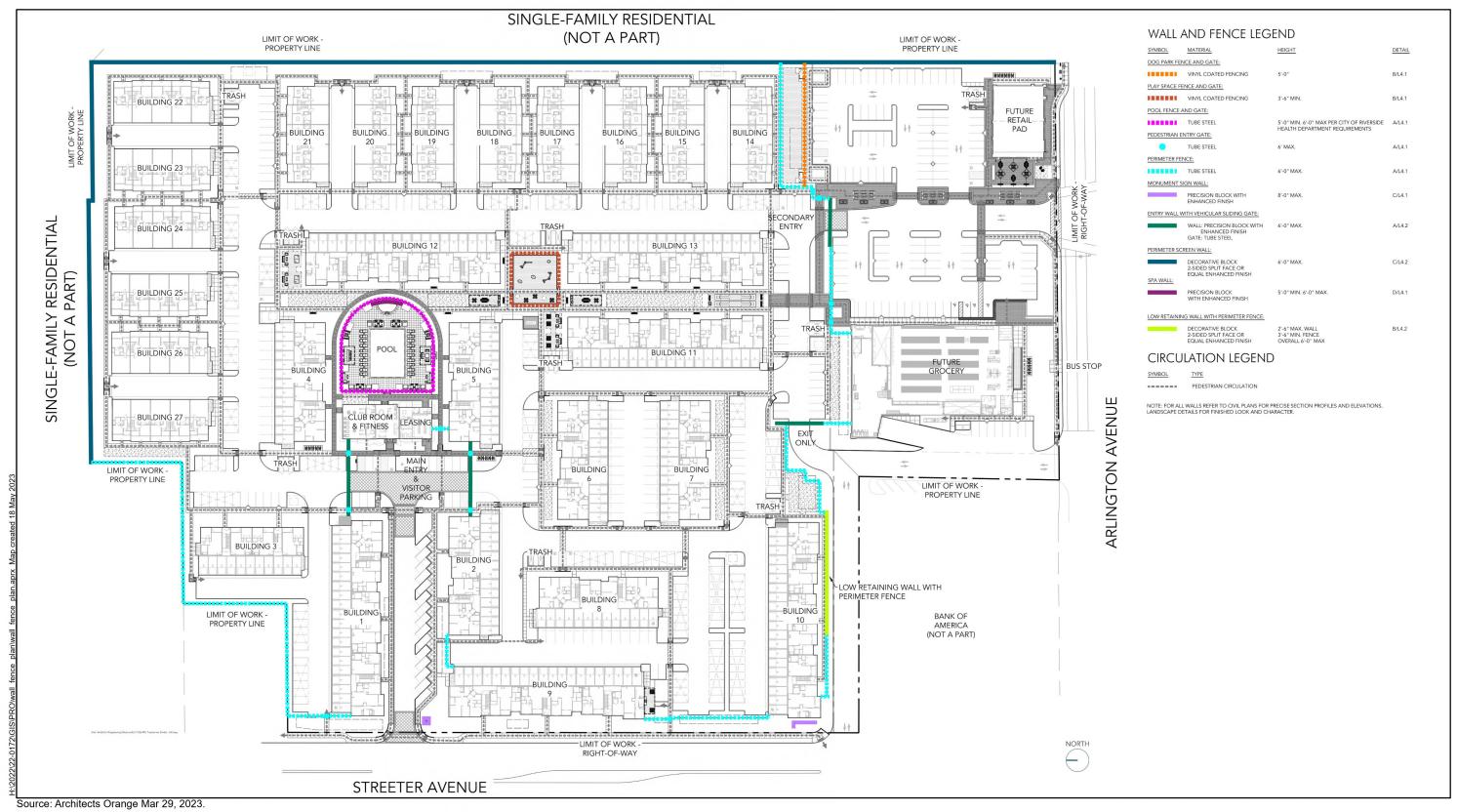


Figure 29 - Wall and Fence Plan Arlington Mixed Use



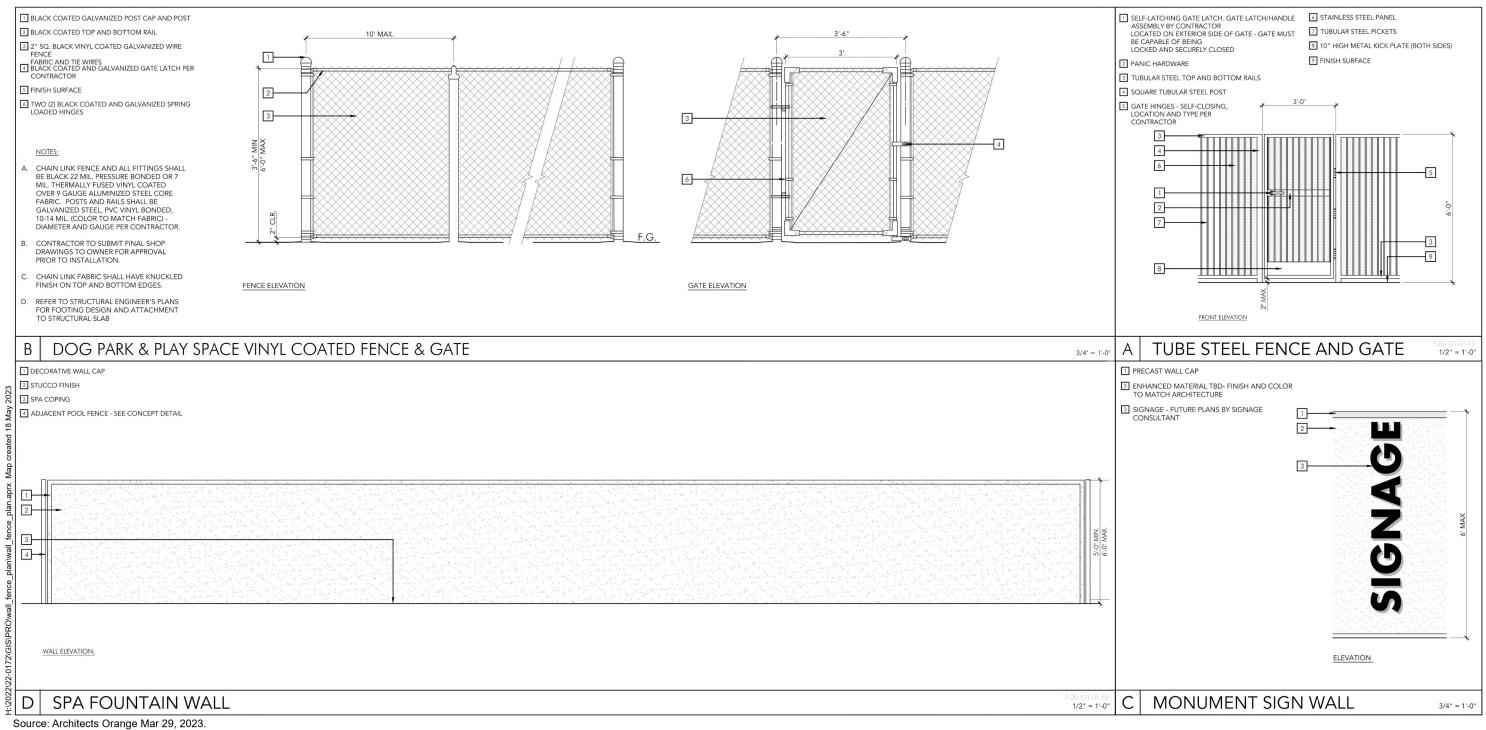


Figure 30 - Wall and Fence Details [1 of 2]
Arlington Mixed Use



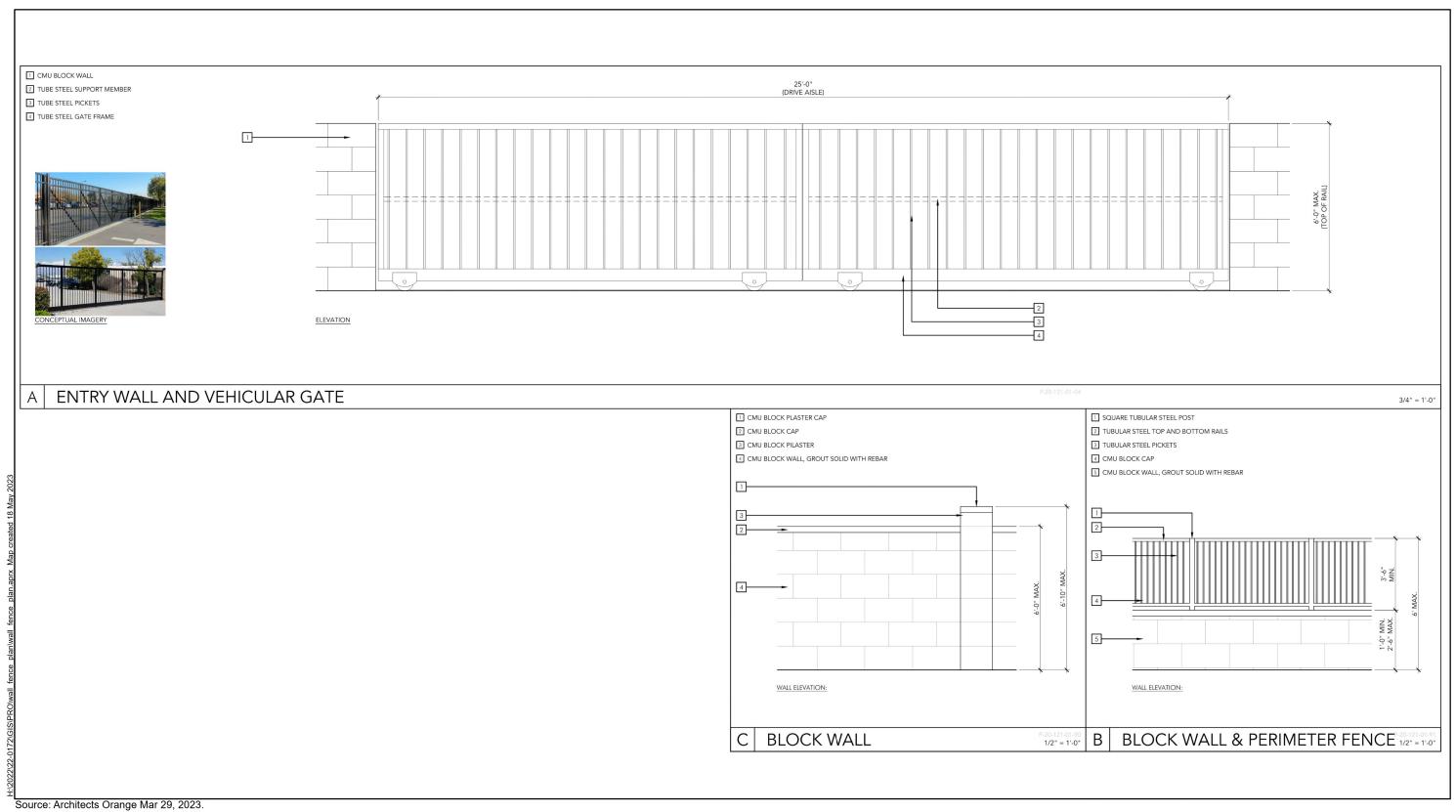
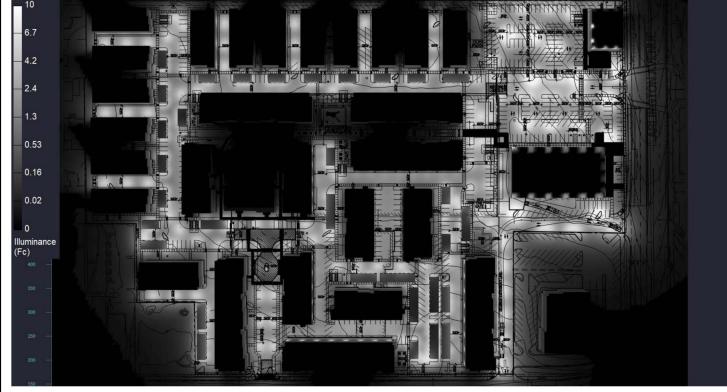


Figure 31 - Wall and Fence Details [2 of 2]
Arlington Mixed Use





10
6.7
4.2
2.4
1.3
0.53
0.16
0.02
0
Illuminance
(Fo)

Top View : Grayscale Rendering

Canopy Isometric View: Grayscale Rendering

Source: RAB Riverside Development, Nov 8, 2022.

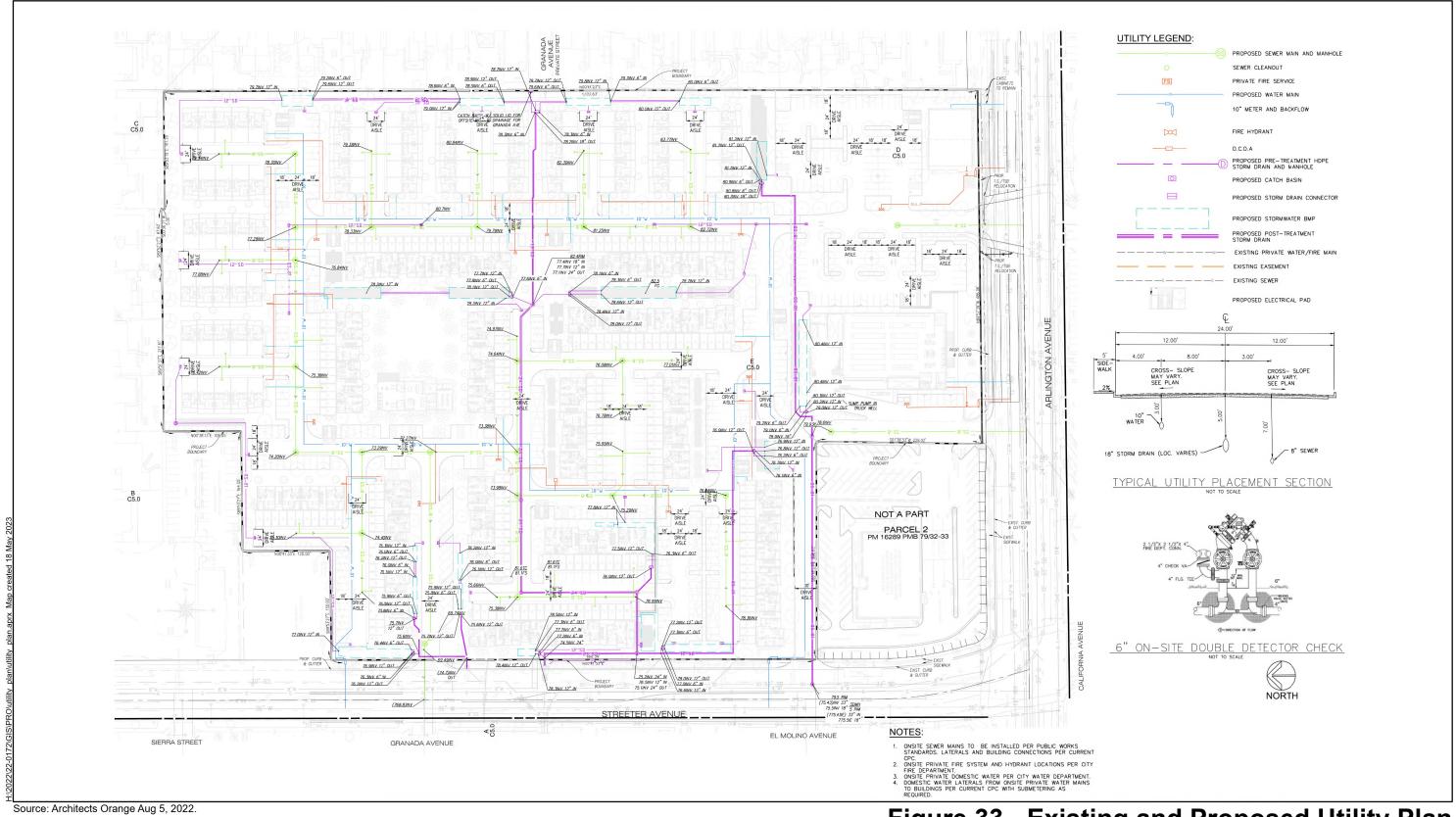
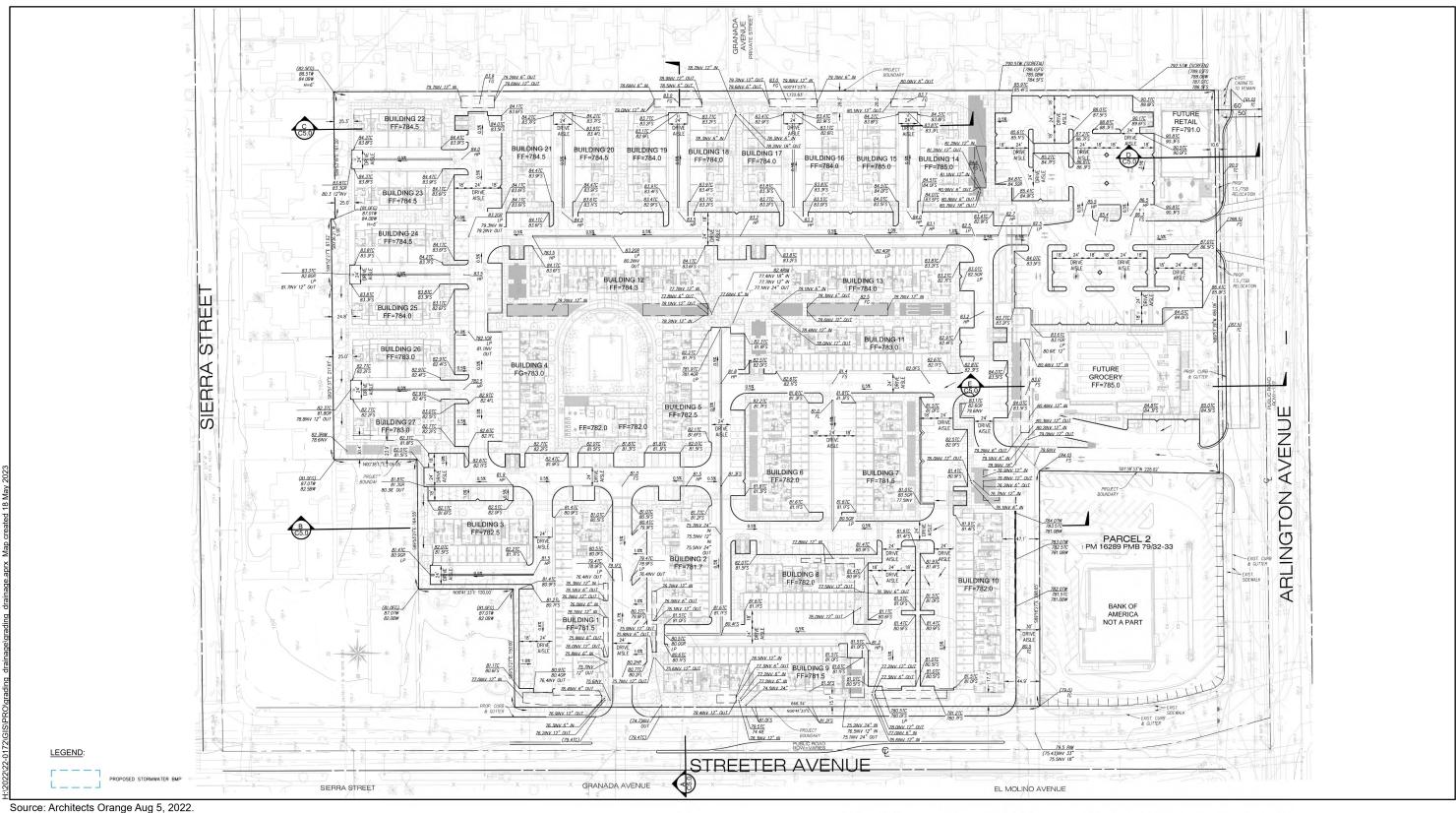


Figure 33 - Existing and Proposed Utility Plan
Arlington Mixed Use

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....g -, _--_

Figure 34 - Proposed Drainage and Grading Plan
Arlington Mixed Use



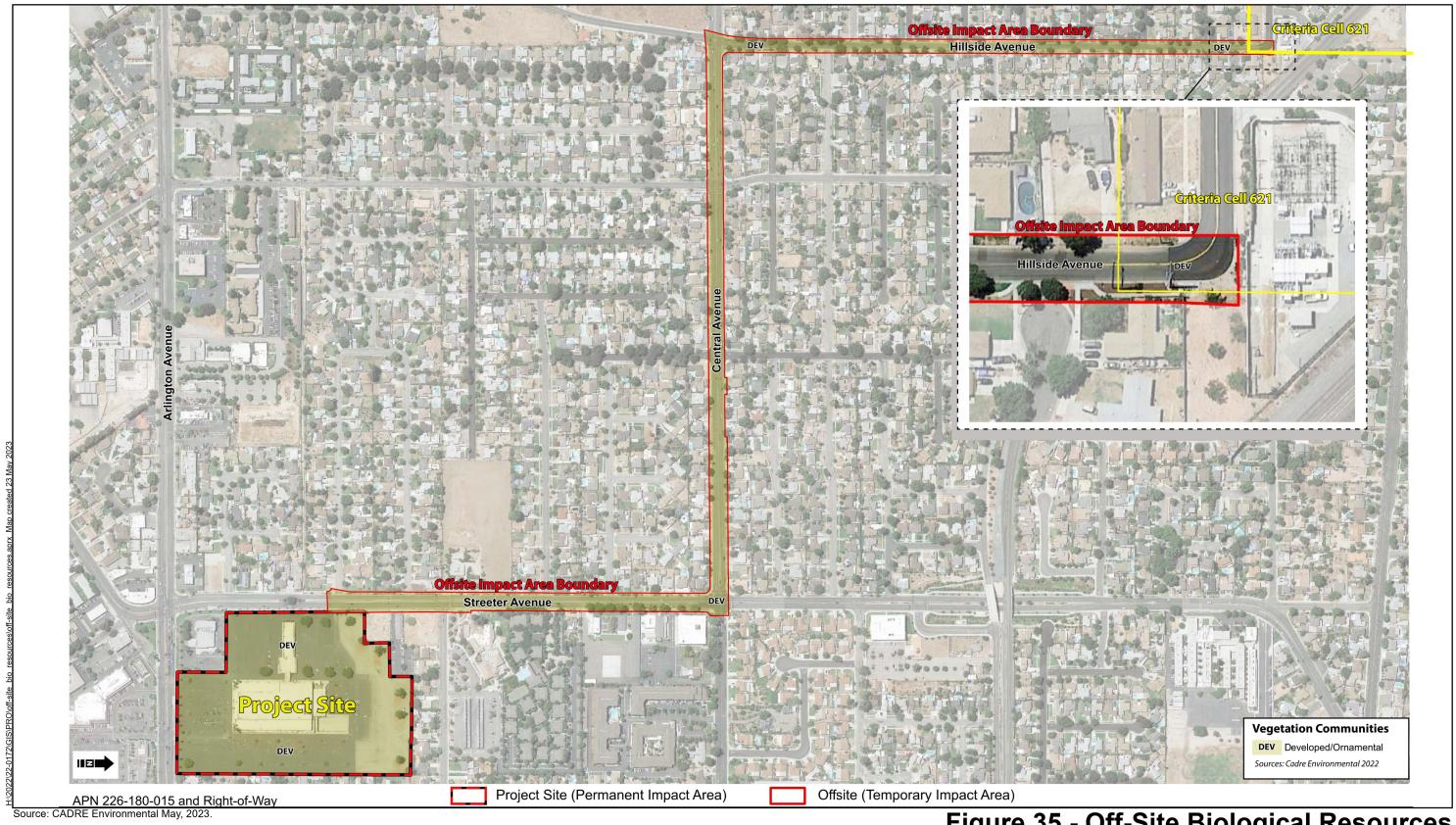


Figure 35 - Off-Site Biological Resources
Arlington Mixed Use



ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages. Aesthetics Air Ouality Agriculture & Forest Resources Cultural Resources Biological Resources Energy Geology/Soils Greenhouse Gas Emissions Hazards & Hazardous Materials Land Use/Planning Hydrology/Water Quality Mineral Resources Population/Housing Noise Public Services Recreation | Transportation Tribal Cultural Resources Utilities/Service Systems Wildfire Mandatory Findings of Significance **DETERMINATION:** (To be completed by the Lead Agency) On the basis of this initial evaluation which reflects the independent judgment of the City of Riverside, it is recommended that: The City of Riverside finds that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. The City of Riverside finds that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. The City of Riverside finds that the proposed project MAY have a significant effect on the environment, and an \boxtimes ENVIRONMENTAL IMPACT REPORT is required. The City of Riverside finds that 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. The City of Riverside finds that 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.

Signature

Printed Name & Title Brian Norton, Principal Planner

For City of Riverside



Draft Initial Study

EVALUATION OF ENVIRONMENTAL IMPACTS:

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063©(3)(D). In this case, a brief discussion should identify the following:
 - a. Earlier Analysis Used. Identify and state where they are available for review.
 - b. **Impacts Adequately Addressed.** Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c. **Mitigation Measures.** For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measure which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
 - a. the significance criteria or threshold, if any, used to evaluate each question; and
 - b. the mitigation measure identified, if any, to reduce the impact to less than significance.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS Except as provided in Public Resources Code Section 21099, would the project:				
a. Have a substantial adverse effect on a scenic vista?			\boxtimes	
1a. Response: (Source: GP; GP PEIR)				
Less Than Significant Impact. Scenic vistas are the view of Development projects may potentially impact scenic vistas in two of the vista, or 2) by blocking the view corridors or "vistas" of scenic resource. Vista points can be found throughout the City wilderness areas looking on to Riverside. Long-distance view throughout the La Sierra/Norco Hills, Sycamore Canyon Wilde Like most of the development in the City, the proposed Project the Project site is not part of the City's view corridors. Thus, the substantial adverse effect on a scenic vista. Therefore, impacts not be discussed further in the forthcoming EIR.	wo ways: 1) a scenic resource y both from we we of natural erness Park, will be deve the implement would be less	directly dimires. The propurban areas the terrain and and Box Spriloped within tation of the	nishing the so posed Project oward the hi vegetation c rings Park (G the valley flo Project woul	cenic quality t site is not a lls and from an be found P, p. OS-3) oor. As such d not have a
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?			\boxtimes	

1b. Response: (Source: ALUC-A; CRM; CMR-II; GP PEIR; MC; OHP; RCDG)

Less Than Significant Impact. The Project site does not contain any rock outcroppings but does contain non-native tree species throughout the existing parking areas. The Project proposes to remove the existing non-native tree species, as shown on Figure 11 above to accommodate the proposed Project development. The existing non-native tree species located within the right-of-way will also be removed as part of the Project as requested by the City. However, the Project will be required to incorporate a landscape plant palette consistent with Riverside Citywide Design Guidelines for Water Efficient Landscape and Irrigation Design Guidelines, amended January 2019 (RCDG) as well as plants consistent with the Riverside County Airport Land Use Commissions Landscaping Near Airports: Special Considerations for Preventing or Reducing Wildlife Hazards to Aircraft (ALUC-A) as reflected in Figures 25 through 28, above.

There are no state scenic highways within the City that could potentially be impacted by the proposed Project (GP PEIR, p.5.1-20). However, Arlington Avenue has been designated as a Scenic Boulevard and Scenic Parkway (GP PEIR, p. 5.1-4). As shown in **Figure 9** above, the Project does not propose changing existing entry points along Arlington Avenue. Therefore, implementation of the Project would not increase existing impacts along Arlington Avenue. As mentioned above, the Project will remove existing non-native tree species located within right-of-way. However, these trees will be replaced with new trees and vegetation as approved by the City consistent with special landscape requirements for scenic boulevards. Nonetheless, Arlington Avenue is not designated as a state scenic highway, therefore, impacts to a state scenic highway are not anticipated.

According to the State CEQA Guidelines, a cultural resources considered "historically significant" is considered a historical resource, if it is included in a local register of historical resources or is listed in or determined eligible for listing on the California Register of Historical Resources (CRHR) under any one of the criteria. Since the existing vacant Sears Department store was built in 1964, it has been deemed eligible for listing in the CRHR under Criterion 3 which indicates structures may be eligible if they embody the distinctive characteristics of a

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
type, period, region, or method of construction or represents th (OHP). The City of Riverside has included this building in the 3, 2009 (CRM) and <i>Citywide Modernism Intensive Survey</i> of Modern structure that may be deemed eligible for listing in the Project is not located along a state scenic highway. Thus, substantially damage scenic resources related to trees, rock or impacts would be less than significant impact so this topic wi	ir Modernism lated Septem le Local and/ impacts from atcroppings,	n Context Stonber 13 (CR) for National 1 n Project im or state scen	ttement dated M-II) as a M register. Register. Register in the plementation in highways.	I November Mid-Century gardless, the would not Therefore,
c. In non-urbanized areas, 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?	\boxtimes			
Potentially Significant Impact. According to CEQA Statue and as a city that has a population of at least 100,000. In 2022, th 317,847 residents so the City is considered an urbanized area (RZ) and a General Plan Amendment (GPA) is proposed to chapto MU-V Mixed-Use-Village. The Project will be required to but may result in impacts. Thus, the project is in an urbanized other regulations governing scenic quality. Therefore, the Project will be further analyzed and addressed in the forth	ad Guidelines the City of Riv to (DOF). As the designate the comply with area and mate	s §21071, and werside's poppart of the Potions from Confregulations by conflict willt in a poten	ulation is approject, a character of commerce regarding seets applicable	proximately nge of zone cial General enic quality zoning and
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				
1d. Response: (Source: GP PEIR; MC) Less than Significant Impact. The Project site is an exist streetlights are located along Streeter Avenue and Arlington proposed Project would add additional exterior building light purposes within parking lots, along pathways and on building light is directed away from streets and adjoining properties. It consistent with City's Riverside Municipal Code (MC) Title Project would add new sources of potential light and glare (i.e. adversely affect day or nighttime views as the existing Project urbanized with existing lighting. Thus, the Project would not which would adversely affect day or nighttime views in the significant and this topic will not be further analyzed in the form	h Avenue with Aven	ithin the road rior lighting sources would ight fixtures Code for illu- and windows ounding areas w source of sefore, impa	dway right-of for safety and be shielded would be recumination. As so, the Project are fully development of the substantial light for the substantial light for the project of the project	of-way. The and security I so that the quired to be Ithough the t would not weloped and ght or glare

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
2. AGRICULTURE AND FOREST RESOURCES				
In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information complied by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project:				
a. 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 use?				
2a. Response: (Source: CDC; GP)				
No Impact. As previously stated in Response 1(c), above the Project site was previously used for the Sears department store buildings, parking lots, and pavement. The area surrounding the of land uses such as commercial, office, public facilities, residential and high density residential. Additionally, as show Agricultural Suitability map, the Project site is located in an are OS-11). According to the California Department of Conservat Map, the Project site does not support Prime Farmland, Unique Furthermore, since the surrounding areas do not support farmla not affect off-site farmland. Thus, the Project would not conver of Statewide Importance to non-agricultural use. Therefore, no further analyzed and addressed in the forthcoming EIR.	so the site is e Project site single-fami vn in the Cite ea designated tion (CDC) (e Farmland, ond, implement t Prime Farm	an existing value is also fully ly residentially's 2025 Ged as Urban and California Importation of the Inland, Unique	vacant develor developed wal, medium-horal Plan, Ford Built-Up Lordant Farmof Statewide proposed Preservand, of Statemide, of St	opment with ith a variety igh density Figure OS-2 Land (GP, p. aland Finder Importance. Foject would or Farmland
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?				\boxtimes
2b. Response: (Source: GP)				
No Impact. The site is currently zoned CG - Commercial Ge	neral. The	Project propo	ses to rezon	e the site to

No Impact. The site is currently zoned CG - Commercial General. The Project proposes to rezone the site to MU-V - Mixed Use-Village. As noted in Response 2a., the Project site is an existing vacant development and does not support farmland or agriculture uses. The Project site is not located in an area designated as a Williamson Act Preserve or Contracted Land (GP, p.OS-12). Thus, the Project would not create a conflict with existing agricultural zoning for agricultural use or a Williamson Act contract. Therefore, **no impacts** are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				
2c. Response: (Source: CDC; COR GP; GP)				
No Impact. Forest land is defined as land supporting at least 10 hardwoods, under natural conditions that allow for management (COR GP, p. LU-26). As shown on City of Riverside General are no areas within City limits that are designated for forestland that can support 10 percent native tree cover nor any with existing zoning for, or cause rezoning of, forest land Production. Therefore, no impacts are anticipated so this topic forthcoming EIR.	nt of one or r Plan, Figure nd or timber y timberland d, timberlan	onore forest real of OS-2 - Agricular and the Thus, the Pd, or timber	esource, incluctural Suita City of Rive roject would land zoned	iding timber ability, there rside has no not conflict Timberland
d. Result in the loss of forest land or conversion of forest land to non-forest use?				\boxtimes
2d. Response: (Source: CDC; GP)				
No Impact. As previously mentioned in Response 2(c), above to the Project site. Thus, the Project would not result in the loss forest use. Therefore, no impacts are anticipated so this topic forthcoming EIR.	s of forest lar	nd or convers	ion of forest	land to non-
e. 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 non-forest use?				
2e. Response: (Source: CDC; GP)		•		
No Impact . As previously mentioned in Responses 2(a) throug not located within an agricultural use area and do not support d would not result in changes in the existing environment that agricultural use or conversion of forestland to non-forest use. Will not be further analyzed and addressed in the forthcoming	esignated far t could resu Therefore, n o	mland or fore It in convers	estland. Thus ion of farml	, the Project and to non-
3. AIR QUALITY				
Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?				
3a. Response: (Source: GP PEIR; SCAQMD-A; SCAQMD-B	; SCAQMD-	<i>C</i>)		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Potentially Significant Impact. The City is located within Quality Management District (SCAQMD) has jurisdiction in emissions, the SCAQMD adopted the 2016 Air Quality Managor rules and regulations directed at reducing air pollutant emstandards. The 2016 AQMP is a regional and multi-agency Resources Board (CARB), the Southern California Asso Environmental Protection Agency (EPA) (SCAQMD-A).	the basin (Gi gement Plan (issions and a y effort inclu	P PEIR, p. 5. (AQMP), whichieving statuding the SC	3-3). In ord ch established and federa CAQMD, Ca	er to reduce s a program l air quality lifornia Air
The 2016 AQMP pollutant control strategies are based on a planning assumptions, including the 2016-2040 Regional Trans (2016-2040 RTP/SCS), updated emission inventory methodo latest growth forecasts. SCAG's latest growth forecasts were with reference to local general plans. SCAG has recently Plan/Sustainable Communities Strategy (2020-2045 RTP/SCS) the population and growth estimates compiled by SCAG in tall Land use data is compiled from the City's GP. If a project of and/or population projections from the 2016 RTP/SCS, which then the project is consistent with the 2016 AQMP. (SCAQMI	asportation Palogies for value defined in coadopted the heir latest 20 demonstrates would have be	lan/Sustainal arious source nsultation wi 2020-2045 22 AQMP wa 2020-2045 RT compliance	categories, a th local gove Regional Tr as released w P/SCS (SCA with local la	ties Strategy and SCAG's ernments and ansportation which utilizes AQMND-B). and use plans
The proposed Project includes a change of zone and a GPA to residential and commercial uses onsite. Due to the change of SCAQMD thresholds. Thus, the Project may conflict with or oplan. Therefore, the Project may result in a potentially sign prepared and this topic will be further analyzed and addressed	land use, the bstruct imple ificant impa	Project may is mentation of ct so an Air	ncrease emis	sions above e air quality
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				

3b.Response: (Source: CARB-A; SCAQMD-C)

ambient air quality standard?

Potentially Significant Impact. The portion of the Air Basin within which the proposed Project site is located is designated as a non-attainment area for particulate matter less than 10 microns in diameter (PM-10) under state standards, and for ozone and particulate matter less than 2.5 microns in diameter (PM-2.5) under both state and federal standards (CARB-A). The SCAQMD considers the thresholds for project-specific impacts and cumulative impacts to be the same (SCAQMD-C). Hence, projects that exceed project-specific significance thresholds are considered by SCAQMD to be cumulatively considerable.

Air quality impacts can be described in short-term and long-term perspectives. Short-term impacts occur during site preparation and Project construction, whereas long-term impacts are associated with Project operation. The Project's short-term and long-term emissions will be evaluated using the latest industry standard air quality modeling software and analyzed for compliance with SCAQMD regional significance thresholds.

The proposed Project includes a change of zone and a GPA to allow for MU-V land use, which would allow for residential and commercial uses onsite. Due to the change of land use, the Project may 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. Therefore, the Project may result in a **potentially**

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
significant impact so an Air Quality Analysis will be prep addressed in the forthcoming EIR.	ared and this	s topic will	be further a	nalyzed and
c. Expose sensitive receptors to substantial pollutant concentrations?	\boxtimes			
3c. Response: (Source: CARB-B; SCAQMND-D)				
Potentially Significant Impact. Air Quality impacts to sensitive receptors can be analyzed via Localized Significance Thresholds (LST) analysis, which is recommended, but not required, by SCAQMD. LSTs are applicable to nitrogen oxides (NOX), carbon monoxide (CO), particulate matter less than 10 microns (PM-10), as well as particulate matter less than 2.5 microns (PM-2.5) and represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or state ambient air quality standard on sensitive receptors (SCAQMD-D, pp. 1-1 – 1-2). Sensitive receptors include residential uses, school playgrounds, childcare facilities, athletic facilities, hospitals, retirement homes, and convalescent homes. (CARB-B, p. 2-1). Demolition and redevelopment of the Project site may have the potential to expose nearby sensitive receptors to substantial pollutant concentrations. Therefore, the Project may result in a potentially significant impact so an Air Quality Analysis will be prepared and this topic will be further analyzed and addressed in the forthcoming EIR.				
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?				
3d. Response: (Source: CARB-B) Less Than Significant Impact. The California Air Resourc Handbook to outline common sources of odor complaints. The landfills, recycling facilities, and petroleum refineries (CARB-minimal because the land uses proposed on the Project site arknown to be prone to generate odors. Potential sources of cinclude disposal of miscellaneous refuse. Consistent with Crequired to be stored in covered containers and removed at regulations, thereby precluding substantial generation of od Moreover, construction-source odor emissions would be tem would not result in persistent impacts that would affect substant result in other emissions (such as those leading to odors) at Therefore, impacts would be less than significant so this topin forthcoming EIR.	e sources of on B). Odor ime not include operational of city requiremental regular interpolarity, short antial number of the city affects of the c	dors include pacts during d on CARB' dors generate ents, all Provals in comparemporary hearterm, and it is of people.	Project operas list of facilities by the Project generate pliance with olding of refutermittent in Thus, the Prantial number	ment plants, ation will be ities that are oject would ed refuse is solid waste use on-site. In nature and roject would er of people.
4. BIOLOGICAL RESOURCES Would the project:				
a. 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 Game or U.S. Fish and Wildlife Service?				
4a. Response: (Source: CADRE; GP; RCA) Less Than Significant Impact with Mitigation Incorporate	d. The prope	osed Project	will be locate	ed on a fully

ISSUES (AND SUPPORTING
INFORMATION SOURCES):

Potentially Significant Impact Less Than
Significant
With
Mitigation
Incorporated

Less Than Significant Impact

No Impact

developed site, amongst an urbanized area completely surrounded by existing development. The Project site is designated as Residential/Urban/Exotic which means that the Project site is not expected to support sensitive habitat (GP, p. OS-20). A *Biological Resources Technical Report* was prepared by Cadre Environmental (CADRE) dated April 2023 and is included as Appendix A to this Initial Study.

A literature review and field survey were conducted on September 9, 2022 and February 2, 2023 covering both the Project site and offsite improvement alignment. This was conducted in order to characterize and identify potential sensitive plant and wildlife habitats, and to establish the accuracy of the data identified in the literature search and previous surveys. Geologic and soil maps were also examined to identify local soil types that may support sensitive taxa. Aerial photograph, topographic maps, and vegetation and rare plant maps prepared by previous studies in the region were used to determine community types and other physical features that may support sensitive plants/wildlife, uncommon taxa, or rare communities that occur within the Project Site and offsite impact area (CADRE, p.4).

A 0.15 acre portion of the offsite area included for improvements is located within the Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) Criteria Cell number 621, Subunit 1 – Santa Ana River South. Conservation within this Cell will contribute to assembly of Existing Core A. The MSHCP states, "Conservation within this Cell will focus on lands expanding existing conserved wetland habitat along the Santa Ana River. Conservation within this Cell will be approximately 5 percent of the Cell focusing in the northeastern portion of the Cell" (CADRE, p. 33). However, the 0.15 acre portion of this offsite impact area which extends into the southeastern region of MSHCP Criteria Cell 621 is characterized as a paved portion of the Hillside Avenue right-of-way. This area is completely surrounded by existing residential development and power grid facility. Further, this area is not located within the northeastern region of Criteria Cell 621 where conservation is identified. The 0.15 acre of developed land will be temporarily impacted as a result of infrastructure improvements proposed within the offsite impact area right-of-way extending into Criteria Cell 621, but the proposed impacts within this offsite area would not conflict with the reserve design goals, Existing Core A or the Santa Ana River.

No other portion of the Project site is located within a MSHCP criteria cell, narrow endemic plant species area, criteria area, or sensitive plant species survey area. Furthermore, no state or federally listed threatened or endangered plant species were detected or are expected to occur onsite. Additionally, no other California Native Plant Society (CNPS), special-status plants, or species of local concern were observed onsite. There were no sensitive vegetation communities listed by the California Department of Fish and Game (CDFG) documented within or adjacent to the Project site (CADRE, p. 19).

Further, the Project site does not occur within a predetermined MSHCP Survey Area for the burrowing owl, amphibians, or mammals and no state or federally listed threatened or endangered wildlife species were detected or are expected to occur onsite. Additionally, no other special status wildlife species, or species or local concern were observed or expected to occur onsite (CADRE, pp. 22-26).

The proposed Project site is fully developed. Ornamental non-native tree species and some landscaping are present in the planters along building frontages and in the parking lot including Canary Island pine (*Pinus canariensis*), southern live oak (*Quercus virginiana*), Mexican fan palm (*Washingtonia robusta*), Chinese tallow (*Sapium sebifrum*), fern pine (*Podocarpus gracilior*), and southern magnolia (*Magnolia grandiflora*). No native vegetation is present within or adjacent to the Project Site (CADRE, p. 6). The site is surrounded by existing residential, office and commercial uses. No natural habitats are located on site. Hence, no habitat to support listed or protected species has been identified. The existing ornamental non-native tree species on site will be removed. If construction occurs outside of the nesting season (between September 1 and January 31), no pre-removal nesting

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact		Less Than Significant Impact	No Impact
surveys would be required. If construction occurs durin implementation of Mitigation Measure MM BIO-1 wi status, will be impacted through compliance with CDFG	ll ensure that no	nesting birds,	regardless of	f their listing
MM BIO-1: Nesting Birds. Prior to issuance be required during the nesting/breeding seasor removal nesting bird survey shall be required. If conduct a nesting bird survey(s) no more that document the presence or absence of nesting Project Site. The survey(s) shall focus on idention or indirectly affected by construction activities measures shall be prepared by a qualified biology that the active nest. At a minimum, grading in the variety birds have fledged. The perimeter of the nest set with stakes and flagging at 20-foot intervals, a from the area. A survey report by a qualified bird that the young have fledged, shall be submitted prior to initiation of grading in the nest-set be construction monitor during those periods when to ensure that no inadvertent impacts on these ne prepared by a qualified biologist, shall be sompliance with the CDFG Code. Any nest per protection pursuant to the CDFG Code.	n (between February Construction is property of a construction is property of a construction of a construction prologist verifying the construction actives the construction active the construction ac	ary 1st and Au oposed a quali prior to initia rectly adjacen and/or bird ne are documente ented to preven all be postpor fenced or adec ersonnel and a nat no active n iverside for re alified biologia vities occur ne monitoring rep City of River	algust 31st,), a diffied biologist tion of gradict (100 feet) sts that are divided, species spent abandonmed until the year quately demandantivities restricted are preserview and appets shall served are active nestroort of the finerside documents.	a pre- t shall ing to to the rectly secific ent of young reated cricted ent, or proval e as a a areas dings, enting
Because a small portion of the offsite footprint is located a Joint Project Review (JPR) by the Western Riversid reflected in Figure 35 and stated above, the 0.15 acre point conflict with the reserve design goals, existing Core the Project was reviewed by the RCA. A determination made in June 2023 and is included in Appendix A of this	le County Region rtion of offsite imp A or the Santa An i indicating the Pro	al Conservation provements for a River. (CAI oject is consist	on Authority electrical fac ORE, p. 37).	(RCA). A cilities would As required
Thus, as the Project site is an existing developed but value habitat for and with implementation of MM BIO-1, the either directly or through habitat modifications, on any species in local or regional plans, policies, or regulations U.S. Fish and Wildlife Service. Therefore, impacts would so this topic will not be further analyzed and addressed in	cant site that does e Project would n pecies identified as s or by the Califor ld be less than sig	not contain so ot result in su s a candidate, s rnia Departmen nificant with	bstantial adv sensitive, or s nt of Fish and	erse effects, pecial status I Wildlife or
b. Have a substantial adverse effect on any re	•			

4b. Response: (Source: CADRE; GP)

and Wildlife Service?

in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish

No Impact. The Project site is an existing vacant developed site and located in an urbanized area and does not contain riparian habitat or other sensitive natural communities (CADRE, pp. 33-34, 42). Thus, the proposed Project would not have a substantial adverse effect on riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife

 \boxtimes

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
(CDFW)or US Fish and Wildlife Service (USFWS). Therefore be further analyzed in the forthcoming EIR.	e, no impact	s are anticipa	ted so this to	pic will not
c. 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?				\boxtimes
4c. Response: (Source: CADRE)				
No Impact. The Project is an existing vacant developed site and is located within an urbanized area. There are no federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) on-site or within proximity to the Project site. Further, the Project site does not contain any wetlands or jurisdictional resources regulated by the US Army Corps of Engineers (USACE), CDFW or Regional Water Quality Control Board (RWQCB). (CADRE, pp. 37-38, 42). Thus, the proposed Project would not 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. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.				
d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				
4d. Response: (Source: CADRE)				
No Impact. As discussed in Response 4(a) above, the Project site is an existing vacant developed site and is located within an urban built-up area. The Project site does not represent a regional wildlife movement corridor and provides no cover, food, and no natural unrestricted water courses that would facilitate regional wildlife movement onsite and is not located in a MSHCP designated core, extension of existing core, non-contiguous habitat block, constrained linkage or linkage area intended to protect lands for wildlife movement. The Project site is completely surrounded by high density residential/ mixed use retail development and high traffic roads. (CADRE, p. 26.) Thus, the proposed Project would not interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.				
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?			\boxtimes	
4e. Response: (Source: CADRE; MC)				
Less Than Significant. The 2025 General Plan includes policion conflict with any local policies or ordinances protecting biological resources include the following:				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Objective OS-5: Protect biotic communities and critical habitats for endangered species throughout the General				

Plan Area.

- Policy OS-5.2: Continue to participate in the MSHCP Program and ensure all projects comply with applicable requirements.
- Policy OS-5.3: Continue to participate in the Stephens' Kangaroo Rat (SKR) Habitat Conservation Plan including collection of mitigation fees.

The Project applicant shall be required to pay the SKR fees in accordance with County of Riverside Ordinance 663.10 (COR 663.10) and City of Riverside MSHCP Local Development Mitigation Fees (LDMF), established by MC Section 16.72.040 (CADRE, p. 43). Further, the Project site is an existing vacant development and does not contain any biological resources. Through payment of applicable fees, the Project will not conflict with any of the 2025 General Plan policies listed above. The City's Municipal Code Section 13.25.020 establishes guidelines for removal, trimming and trenching around trees in City rights-of-way (MC). The project does not propose to remove or plant any trees within the City's rights-of-way. (CADRE, p. 39). Thus, implementation of the proposed Project would not conflict with any local policies or ordinances protecting biological resources. Therefore, impacts would be less than significant impact so this topic will not be further analyzed in the forthcoming EIR.

Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?		

4f. Response: (Source: CADRE)

Less Than Significant with Mitigation Incorporated. The Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP) is a comprehensive multi-jurisdictional effort that includes western Riverside County and eighteen (18) cities including the City of Riverside. Rather than addressing sensitive species on an individual basis, the MSHCP focuses on conservation of 146 species, including those listed at the federal and state levels and those that could become listed in the future. The MSHCP proposed a reserve system of approximate 500,000 acres, of which 347,000 acres are currently within public ownership and 153,000 acres will need to be assembled from lands currently in private ownership. The MHSCP allows the County and other permittees (including the City of Riverside) to issue take permits for listed species so that applicants do not need to receive endangered species incidental take authorization from the USFWS and CDFW. On June 7th, 2003, the County of Riverside Board of Supervisors adopted the MSHCP, certified the Environmental Impact Report/Environmental Impact Statement, and authorized the Chairman to sign the Implementing Agreement with the respective wildlife agencies. The Incidental Take Permit was issued by the wildlife agencies on June 22nd, 2004. The City of Riverside is a Permittee under the MSHCP. Regions of the MHSCP have been organized into Area Plans that generally coincide with logical political boundaries, including city limits or long-standing unincorporated communities. The Project Site is located within the Cities of Riverside/Norco Area Plan. The Cities of Riverside/Norco Area Plan has a target conservation acreage of 3,465 to 3,615 acres. (CADRE, p. 33). The project site is located within the MSHCP and the Stephens Kangaroo Rat (SKR) Fee Area as outlined in the SKR Habitat Conservation Plan. Project compliance with the SKR HCP consists of paying the SKR fee. (CADRE, p.43).

The MSHCP requires project consistency with Sections 6.1.1 (Property Owner Initiated Habitat Evaluation and Acquisition Negotiation Strategy), 6.1.2 (Protection of Species within Riparian/Riverine Areas and Vernal Pools), 6.1.3 (Protection of Narrow Endemic Plant Species), 6.1.4 (Urban Wildlands Interface), 6.3.2 (Additional Survey Needs and Procedures), 6.4 (Fuels Management), Appendix C (Standard Best Management Practices), and 7.5.3

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
		Incorporated		

(Construction Guidelines). As a Permittee to the MSHCP, the City is required to ensure that all projects are consistent with these Sections of the MSHCP.

Consistency with MSHCP Section 6.1.1

The Project site is located within the MSHCP. A 0.15 acre of offsite improvements is located within a MSHCP designated Criteria Cell as identified under Section 6.1.1, *Property Owner Initiated Habitat Evaluation and Acquisition Negotiation Strategy (HANS)* as discussed in Threshold 4(a) above. As such, the Project has undergone Joint Project Review (JPR). (CADRE, pp. 32-33). A determination indicating the Project is consistent with the MSCHP was made by the RCA in June 2023. Further, the Project footprint does not fall within, nor is it adjacent to, Public Quasi-Public (PQP) or other MSHCP Conserved Lands (COR PQP). Thus, the proposed Project is consistent with Section 6.1.1 of the MSHCP.

Consistency with MSHCP Section 6.1.2

Section 6.1.2, *Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools*, of the MSHCP requires that projects develop avoidance alternatives, if feasible, that would allow for full or partial avoidance of riparian/riverine areas. Section 6.1.2 of the MSHCP defines Riparian/Riverine areas as "lands which contain Habitat dominated by trees, shrubs, persistent emergent, or emergent mosses and lichens, which occur close to, or which depend upon soil moisture from a nearby fresh water source; or areas with freshwater flow during all or a portion of the year." The Proposed Project site has already been developed and does not support riparian, riverine, fairy shrimp and vernal pool habitats and no species associated with these habitat types are present on the site. As such, no focused surveys are required nor a MSHCP Determination of Biologically Equivalent or Superior Preservation (DBESP) report. Thus, the proposed Project is consistent with Section 6.1.2 of the MSHCP. (CADRE, pp. 33-34, 42).

Consistency with MSHCP Section 6.1.3

Section 6.1.3, *Protection of Narrow Endemic Plant Species*, of the MSHCP requires that within identified Narrow Endemic Plant Species Survey Areas (NEPSSA), site-specific focused surveys for Narrow Endemic Plants Species will be required for all public and private projects where appropriate soils and habitat are present. The Project site does not occur within an MSHCP predetermined Survey Area for narrow endemic plant species and is therefore not required to survey for any narrow endemic plants. Thus, the Project is consistent with Section 6.1.3 of the MSHCP. (CADRE, p. 33, 42).

Consistency with MSHCP Section 6.1.4

Section 6.1.4, *Guidelines Pertaining to the Urban/Wildlife Interface*, outlines the minimization of indirect effects associated with locating development in proximity to a MSHCP Conservation Area. The Project site is not located adjacent to an existing or proposed MSHCP Conservation Area. Thus, the Project is consistent with Section 6.1.4 of the MSHCP. (CADRE, p. 43).

Consistency with MSHCP Section 6.3.2

Section 6.3.2, Additional Survey Needs and Procedures, requires additional surveys for certain species if a project is located within criteria areas shown on Figure 6-2 (Criteria Area Species Survey Area), Figure 6-3 (Amphibian Species Survey Areas with Critical Area), Figure 6-4 (Burrowing Owl Survey Areas with Criteria Area) and Figure 6-5 (Mammal Species Survey Areas with Criteria Area) of the MSHCP. The Project site does not occur within the Amphibian Species Survey Area, Mammal Species Survey Area, Narrow Endemic Plant Survey Area, Burrowing Owl Area, Criteria Area Species, or Invertebrate Survey Area. The Project Site is not located within an Amphibian Species Survey Area, Mammal Species Survey Area, Narrow Endemic Plant Survey Area, Burrowing Owl Area,

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ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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Criteria Area Species, or Invertebrate Survey Area. Thus, no focused surveys are required so the Project is consistent with Section 6.3.2 of the MSHCP. (CADRE, p. 33).

Consistency with MSHCP Section 6.4

Section 6.4, *Fuels Management*, of the MSHCP provides guidelines to address brush management activities around new development within, or adjacent to, MSHCP Conservation Areas. The Project Site is not located adjacent to an existing or proposed MSHCP Conservation Area so this section is not applicable to the proposed Project (CADRE, p. 35). Therefore, the Project is consistent with MSHCP Section 6.4.

MSHCP Appendix C and Section 7.5.3

The MSHCP's Appendix C, Standard Best Management Practices and Section 7.5.3, Construction Guidelines, lists standard best management practices and guidelines to be implemented during project construction that will minimize potential impacts to sensitive habitats in the vicinity of a project. The guidelines relate to water pollution and erosion control, equipment storage, fueling, and staging, dust control, exotic plant control and timing of construction. Implementation of mitigation measure MM BIO-1 will address potential construction impacts to nesting birds. Thus, with mitigation the proposed Project is consistent with Appendix C and Section 7.5.3 of the MSHCP.

Hence, with implementation of mitigation measure **MM BIO-1**, the proposed Project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. Therefore, impacts are **less than significant with mitigation incorporated** so this topic will not be further analyzed in the forthcoming EIR.

5.	CULTURAL RESOURCES Would the project:			
	a. Cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5?	\boxtimes		

5a. Response: (Source: CRM; CRM-II)

Potentially Significant Impact. Cultural resources include places, objects, and settlements that reflect group or individual religious, archaeological, architectural, or paleontological activities. Such resources provide information on scientific progress, environmental adaptations, group ideology, or other human advancements. By statute, CEQA is primarily concerned with two classes of cultural resources: "historical resources," which are defined in Public Resources Code (PRC) Section 21084.1 and CEQA Guidelines Section 15064.5; and "unique archaeological resources," which are defined in PRC Section 21083.2. This section addresses the proposed project's potential impacts in relation to historical and archaeological resources. Project impacts to tribal cultural resources are evaluated in *Section 18, Tribal Cultural Resources*, of this Initial Study.

The Project proposes to demolish the existing vacant buildings associated with the former Sears Department Store and Automotive Service Center and construct a mixed use development in its place. The City of Riverside has included the Sears building in the *Modernism Context Statement* dated November 3, 2009 (CRM) and *Citywide Modernism Intensive Survey* dated September 13 (CRM-II) as a Mid-Century Modern structure that may be deemed eligible for listing. Hence, these structures may be eligible for listing in the National Register for Historic Places, California Register for Historic Resources, and the City of Riverside Historical Landmarks so the proposed Project does involve the restoration, rehabilitation, alteration, or demolition of a historical resource as defined under Section 15064.5(a) of the *State CEQA Guidelines*. Thus, the proposed Project may cause a substantial adverse change in the significance of a historical resource pursuant to § 15064.5. Therefore, the Project may result in a **potentially significant impact** so this topic will be further analyzed and addressed in the forthcoming EIR.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5?	\boxtimes					
5b. Response: (Source: Project Description) Potentially Significant Impact. As stated in Response 5(a), above the Project proposes to demolish the existing vacant buildings associated with the former Sears Department Store and Automotive Service Center and construct a mixed use development in its place. Demolition and construction of the site involves ground disturbing activities which could result in accidental discovery of archaeological resources below the surface. Thus, the Project may have the potential to cause a substantial adverse change in the significance of an archaeological resource pursuant to § 15064.5. Therefore, the Project may result in a potentially significant impact so this topic will be further analyzed and addressed in the forthcoming EIR.						
c. Disturb any human remains, including those interred outside of dedicated cemeteries?						

5c. Response: (Source: Project Description)

Less than Significant Impact with Mitigation Incorporated. No known cemeteries are located on the Project site or along the off-sites. Pursuant to California Health and Safety Code regulations Sections 57051 and 7054, and California Public Resources Code Section 5097.98, in the unlikely event that suspected human remains are uncovered during construction, all activities in the vicinity of the remains shall cease and the contractor shall notify the proper authorities and standard procedures for the respectful handling of human remains will be adhered to. The proposed Project would also be required to comply with regulatory requirements for treatment of Native American human remains contained in California Health and Safety Code Sections 7050.5 and 7052 as well as California Public Resource Code (PRC) Section 5097. These regulations prohibit the interference with any human remains or "cause severe irreparable damage to any Native American sanctified cemetery, place of worship, religious or ceremonial site or sacred shrine." If human remains are found during construction, all work must halt and a qualified archaeologist must contact the city and shall ensure reasonable protection measures are taken to protect the discovery from disturbance. Implementation of mitigation measures MM CR-1 will further ensure impacts to human remain are less than significant.

MM CR-1: Human Remains. If human remains are discovered, no further disturbance shall occur in the affected area until the County Coroner has made necessary findings as to origin. If the County Coroner determines that the remains are potentially Native American, the California Native American Heritage Commission shall be notified within 24 hours of the published finding to be given a reasonable opportunity to identify the "most likely descendant". The "most likely descendant" shall then make recommendations and engage in consultations concerning the treatment of the remains (California Public Resources Code 5097.98).

Through compliance with existing regulations and implementation of mitigation measure CR-1, impacts with regard to disturbing human remains, including those interred outside of dedicated cemeteries will be less than significant. Therefore, this impact will not be analyzed in the EIR. Therefore, impacts are **less than significant** with mitigation incorporated so this topic will not be further analyzed and addressed in the forthcoming EIR.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
6. ENERGY Would the project:						
a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?						
6a. Response: (Source: Project Description)						
Potentially Significant Impact. As previously mentioned, the Project includes a zoning change and a general plan amendment to MU-V — Mixed Use-Village to permit construction of a mixed-use development. Implementation of the Project would incorporate a residential use which would result in an increase in population density. An increase in population may have the potential to increase energy consumed by the Project site. Thus, implementation of the proposed Project may have the potential to result in significant impacts. To determine the severity of Project-related impacts regarding wasteful, inefficient, or unnecessary consumption of energy resources during project construction or operation an Energy Analysis will need to be prepared. Therefore, the Project may result in a potentially significant impact so this topic will be further analyzed and addressed in the forthcoming EIR.						
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?						
6b. Response: (Source: Project Description) Potentially Significant Impact. The Project's compliance with state and local plans for renewable energy or energy efficiency cannot be determined without an analysis of the Project's energy consumption, which is not yet available. Thus, pending this analysis, the Project may conflict with or obstruct a state or local plan for renewable energy or energy efficiency. Therefore, the Project may result in a potentially significant impact so this topic will be further analyzed and addressed in the forthcoming EIR.						
7. GEOLOGY AND SOILS Would the project:						
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:						
i. 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? Refer to Division of Mines and Geology Special Publication 42.			\boxtimes			
7i. Response: (Source: ALTA-A; ALTA-B; GP)						

Less Than Significant Impact. Seismic activity is to be expected in Southern California. As shown in the City's 2025 General Plan Public Safety Element, Figure PS-1 Regional Fault Zones, there are no Alquist-Priolo zones in the City. (GP, p. PS-5.) Furthermore, a *Geotechnical Investigation* was prepared by Alta California Geotechnical, Inc, in February 2020 (ALTA-A), as well as an *Updated Geotechnical Investigation*, in February 2023 (ALTA-B), both included as Appendix B to this Initial Study. California has eight provinces, which are divided into blocks and sub-blocks. The Project site is located within Structural Province I, Peninsular Range Block, Riverside sub-block (ALTA-A, p. 8). It was determined that several large active fault systems, occur in the region surrounding

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
the Project site such as; Whitter-Elsinore, San Jacinto, and the San Andreas (ALTA-A, p. 9). The Project site is located approximately 11.9 miles east of the Whitter-Elsinore Fault zone, 10.9 miles west of San Jacinto Fault zone, and 17.5 miles west of San Andres Fault zone. As such, the potential for fault rupture or seismic shaking is very low (ALTA-A, p.10). Additionally, the Project would be required to comply with all California Building Code (CBC) regulations. Thus, the Project would not directly or indirectly cause potential substantial adverse effects including the risk of loss, injury, or death involving rupture of known earthquake fault. Therefore, impacts are less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
ii. Strong seismic ground shaking?			\boxtimes		
7ii. Response: (Source: ALTA-A; GP) Less Than Significant Impact. As discussed above in Response 7(a)(i), the Project site is located on the northern portion of the Riverside sub-block. Due to the Project site being approximately 10 to 17 miles away from fault zones, as mentioned above, ground shaking hazards caused by earthquakes can occur that have the potential to cause moderate to intense ground shaking (ALTA-A, p,10). However, the proposed Project would be required to comply with CBC regulations. Thus, the Project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking. Therefore, impacts are less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
iii. Seismic-related ground failure, including liquefaction?			\boxtimes		
7iii. Response: (Source: ALTA-A; ALTA-B; GP)	'	•			

Less Than Significant Impact. Liquefaction is a process whereby strong seismic ground shaking causes sediment layers that are saturated with groundwater to lose solidity and behave as a liquid. Factors influencing a site's potential for liquefaction include area seismicity, on-site soil type and consistency, and groundwater level. Liquefaction effects can manifest in several ways including; loss of bearings, lateral spread, dynamic settlement, and flow failure (ALTA-A, p. 11). The project site is located in an area designated with a moderate to high potential for liquefaction (GP, p. PS-8).

Liquefaction analysis of the soils underlying the site was performed utilizing data from the hollow-stem auger boring and laboratory test results. Groundwater was encountered during subsurface investigations at a depth of approximately 41 to 43 feet below the ground surface. (ALTA-A, p.11). Based on liquefaction calculations outlined in the Geotechnical Investigation, it was determined that the potential for loss of bearing, lateral spreading and flow failure was nil based on the depth of the ground water, the density of deposits onsite, and the horizontal deposition of underlaying deposits. Settlement due to seismic shaking can occur as a result of both liquefaction of saturated sediments and rearrangement of dry sand particles. The analysis shows the amount of dynamic settlement due to liquefaction is low. (ALTA-A, pp. 10-11). Total seismic settlement at the ground surface is expected to be less than 1 inch, and the differential settlement would be less than 0.5 inches over a horizontal distance of 40 feet (ALTA-A, p.24).

The Project would be required to comply with CBC regulations and with recommendations outlined in the Geotechnical Investigations (ALTA-A, pp. 15-35; ALTA-B, pp. 2-5). Thus, the Project is not anticipated to directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including liquefaction. Therefore, through adherence with the CBC regulations and the recommendation from the Geotechnical Investigations impacts are **less than significant** so this topic will not be further analyzed and addressed further in the forthcoming EIR.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
iv. Landslides?					
7iv. Response: (Source: GP PEIR)					
No Impact. The Project site is located in an urbanized area with generally flat topography and is not located in an area prone to landslides (GP PEIR, p. 5.6-3). Because the site is relatively flat and not close to significant slopes, the potential for earthquake-induced landslides to occur at the site is considered very low. Thus, the Project is not anticipated to directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving seismic-related ground failure, including landslides. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.					
b. Result in substantial soil erosion or the loss of topsoil?					
7b. Response: (Source: GP PEIR; MC)					
Less Than Significant Impact. As previously discussed in Response 7(a)(iv) above, the Project site is flat. However, erosion and loss of topsoil could occur as a result of Project construction. As such, the Project will be required to comply with the State and federal requirements regarding the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP) establishing erosion and sediment controls for construction activities. The Project is also required to comply with the National Pollutant Discharge Elimination System (NPDES) regulations. Additionally, with the erosion control standards for which all development activity must comply (Title 18), the Grading Code (Title 17) requires the implementation of measures designed to minimize soil erosion (MC). Further, a six foot high protection fence with windscreen material will be installed around the Project site during demolition. This will further help to contain dust and materials within the Project site. Thus, through compliance with state and federal requirements as well as with Titles 18 and 17 the Project would not result in substantial soil erosion or loss of topsoil. Therefore, impacts would be a less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
c. 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?			\boxtimes		
7c. Response: (Source: ALTA-A; ALTA-B; GP; GPPEIR)					
Less Than Significant Impact. The Project site is located in an urbanized area and the general topography of the subject site is flat. The Project site is currently developed with existing vacant structures and parking lots. As stated in Response 7(a)(iv) above, the Project site is not located in an area prone to landslides (GP PEIR, p. 5.6-3).					
As stated in Response 7(a)(iii) above, due to the depth of the ground water, the density of deposits onsite and the horizontal deposition of the underlying deposits, liquefaction, hazard at the site is considered low. Total seismic settlement at the ground surface is expected to be less than 1 inch, and the differential settlement would be less than 0.5 inches over a horizontal distance of 40 feet (ALTA-A, pp. 8-12, 26).					
Lateral spreading is the lateral displacement of surficial blocks of sediment as a result of liquefaction in a subsurface layer. Lateral Spreading can occur on sites with gently sloping (1 percent or more) ground, as found on the Project site. Potential of liquefaction-induced lateral spreading at the Project site is considered nil based on the depth to groundwater and the density of the deposits found onsite. Therefore, lateral spreading is not anticipated (ALTA-A, p. 12).					

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
As discussed above, the Project site is located in an urbanized area that is not prone to landslides, lateral spreading, flow failure, and loss of bearings. The Project will be required to comply with CBC requirements and recommendations outlined in the Geotechnical Reports, which include general standards of care related to site preparation, unsuitable soil removal, over-excavation, backfill placement, compaction, and structural design (ALTA-A, pp. 15-35; ALTA-B, pp. 2-5). Thus, the Project is not 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. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.						
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?						
7d.Response: (Source: ALTA-A; ALTA-B; MC)						
Less Than Significant Impact. A majority of the Project site is classified as low to medium in expansion potential (ALTA-A, p. 32). Since soils have come expansive potential, all design and construction shall comply with the recommendations outlined in the Geotechnical Reports (ALTA-A, pp. 15-35; ALTA-B, pp. 2-5). Thus, through compliance with the recommendations of the Geotechnical Investigation report, applicable provisions of the City's Subdivision Code Title 18, and the CBC with regard to expansive soils, the Project would not create substantial direct or indirect risks to life or property. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.						
e. 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?						
7e. Response: (Source: ALTA-A)						
No Impact. As previously mentioned in Response 7(c), the Project site is an existing vacant development located within an urbanized area. The Project will connect to and be served by existing sewer infrastructure. The Project does not propose the use of a septic system. Thus, 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 is not applicable to the proposed Project. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.						
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?						
7f. Response: (Source: DUDEK)						
Less Than Significant With Mitigation Incorporated. A Paleontological Resource Inventory Memorandum, was prepared by DUDEK dated March 2023 (DUDEK) and is included as Appendix B to this Initial Study. The Project proposes development of approximately 576,203 sf of residential and commercial-retail uses.						

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Construction will include grading of the site and will be achieved using scrapers, motor graders, water trucks, dozers, and compaction equipment. The Project also includes the trenching of approximately 1.5 miles off-site to provide connection to existing RPU electric facilities. Trenching will occur within existing ROW and involve approximately 13 acres. Offsite improvements will impact approximately 0.5 miles in Streeter Avenue from Arlington Avenue to Central Avenue; approximately 0.5 miles in Central Avenue from Streeter Avenue to

ISSUES (AND SUPPORTING INFORMATION SOURCES): | Description of the potentially Significant Impact | Less Than Significant With Mitigation Incorporated | Impact | Imp

Hillside Avenue; and approximately 0.5 miles in Hillside Central Avenue to Mountain View Avenue. Trenching is expecting to reach up to eight feet in depth (DUDEK, p. 2).

Although the record searches did not identify any paleontological resources within the Project site, including offsite footprint, because portions of the Project site and surrounding area is considered to have a high paleontological sensitivity, all Project construction-related ground-disturbing activities have the potential to destroy a unique paleontological resource or site unless mitigation is incorporated. (DUDEK, p. 6.) Implementation of mitigation measure MM GEO-1 below, will reduce potential Project-related impacts to unique paleontological resources and/or sites.

MM GEO-1: Paleontological Resources Impact Mitigation Program and Paleontological Monitoring. Prior to issuance of grading permit, the Project proponent shall retain a qualified paleontologist per the Society of Vertebrate Paleontology (2010) guidelines. The qualified paleontologist shall prepare a Paleontological Resources Impact Mitigation Program (PRIMP) for the Project that shall be consistent with the SVP (2010) guidelines and outline requirements for preconstruction meeting attendance and worker environmental awareness training, where paleontological monitoring is required within the Project site based on construction plans and/or geotechnical reports, procedures for adequate paleontological monitoring and discoveries treatment, and paleontological methods (including sediment sampling for microinvertebrate and microvertebrate fossils), reporting, and collections management. A qualified paleontological monitor shall be on the Project site during initial rough grading and other significant grounddisturbing activities (including augering) in areas underlain by Pleistocene alluvial deposits and below a depth of five feet below the ground surface in areas underlain by Holocene alluvium to determine if they are old enough to preserve scientifically significant paleontological resources. No paleontological monitoring shall be necessary during ground disturbance within artificial fill. In the event that paleontological resources (e.g., fossils) are unearthed during grading, the paleontological monitor shall temporarily halt and/or divert grading activity to allow recovery of paleontological resources. The area of discovery shall be roped off with a 50-foot radius buffer. Once documentation and collection of the find is completed, the monitor shall allow grading to recommence in the area of the find.

Thus, with implementation of mitigation measure **MM GEO-1**, the Project will not directly or indirectly destroy a unique paleontological resource or site or unique geologic feature. Therefore, impacts are **less than significant** with mitigation incorporated and this topic will not be further analyzed and addressed in the forthcoming EIR.

8.	GREENHOUSE GAS EMISSIONS		
	Would the project:		
	a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?		

8a. Response: (Source: Project Description)

Potentially Significant Impact. The Project includes a zoning change and a general plan amendment to MU-V – Mixed Use-Village to facilitate construction of a mixed use project. Implementation of the Project would incorporate residential use which would result in an increase in population density. This increased density may have the potential to increase greenhouse gas emissions above SCAQMD thresholds. As such, a Greenhouse Gas Analysis will be prepared. The Greenhouse Gas Analysis will address the GHG generated from the proposed

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ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
construction and operation activities using the CalEEMod software. Thus, the Project may have the potential to generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment. Therefore, impacts may be potentially significant so this topic will be further analyzed and addressed in the forthcoming EIR.					
b. Conflict with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?					
8b. Response: (Source: Project Description)					
Potentially Significant Impact. As discussed in Response 8(a) above, the Project may have the potential to increase GHG emissions to levels that may impact the environment. The preparation of the Greenhouse Gas Analysis will determine the Project's operational GHG emissions and whether those emissions exceed applicable GHG plans, policies, or regulations. Thus, the proposed Project may have the potential to conflict with any applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases Therefore, impacts may be potentially significant so topic will be further analyzed and addressed in the forthcoming EIR.					
9. HAZARDS & HAZARDOUS MATERIALS Would the project:					
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?					
O. D					

9a. Response: (Source: GP PEIR; HMBP; MC)

Less Than Significant Impact. The routine transport, use, and disposal of hazardous materials can result in potential hazards to the public through accidental release. Such hazards are typically associated with certain types of land uses, such as chemical manufacturing facilities, industrial processes, waste disposal, and storage and distribution facilities.

Demolition and Construction

The Project entails demolition of the existing vacant site and construction of new residential and commercial uses on the site. Construction and demolition of the Project site would involve the transport of fuels, lubricants, and various other liquids for operation of construction equipment. These materials will be transported to the Project site by equipment service trucks. In addition, workers will commute to the Project via private vehicles and will operate construction vehicles and equipment on public streets. Hence, the potential exists for direct impacts to human health and the environment from accidental spills of small amounts of hazardous materials during Project construction through the transport, use, and disposal of construction-related hazardous materials such as fuels, lubricants, and solvents. However, Several federal and state agencies prescribe strict regulations for the safe transportation of hazardous materials. Hazardous material transport, storage and response to upsets or accidents are primarily subject to federal regulation by the United States DOT Office of Hazardous Materials Safety in accordance with Title 49 Part 171-180 of the CFR. Title 49 Part 171-180 regulates the safe transportation of hazardous materials and appropriate documentation for all hazardous waste that is transported is required. OSHA protects workers from being killed or seriously harmed at work, specifically 29 CFR §§1910 and 1926 address the handling of toxic materials. Cal OSHA, under 8 CCR §§337-340, specify requirements for employee training, availability of safety equipment, accident prevention programs, and hazardous substance exposure warnings. Management of Hazardous Waste, under CCR Title 22 Division 4.5, establishes permits for the storage and disposal of hazardous material that cannot be disposed of in landfills. The California Hazardous Waste Control Law, under

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
,	•	Incorporated	•	

Chapter 6.95 of the Health and Safety Code, describes strict regulations for the safe transportation and storage of hazardous materials. Compliance with all applicable laws and regulations will reduce potential impacts associated with routine transport, use, or disposal of hazardous materials.

The transportation of hazardous materials can result in accidental spills, leaks, toxic releases, fire, or explosion. Further, it is possible that licensed vendors may bring some hazardous materials to and from the Project site as a result of the proposed Project. However, appropriate documentation for all hazardous waste that is transported in connection with specific Project-site activities would be provided as required for compliance with existing hazardous materials regulations codified in Titles 8, 22, and 26 of the CCR, and their enabling legislation set forth in Chapter 6.95 of the CHSC. In addition, future users would be required to comply with all applicable Federal, State, and local laws and regulations pertaining to the transport, use, disposal, handling, and storage of hazardous waste, including but not limited to the United States Department of Transportation (DOT) Office of Hazardous Materials Safety Title 49 of the CFR, and implemented by Title 13 of the CCR which prescribes strict regulations for the safe transportation of hazardous materials. Compliance with the applicable federal and state laws related to the transportation of hazardous materials, would reduce the likelihood and severity of accidents during transit

Operation

Residential uses have a limited use of potentially hazardous materials during their operations (typical materials include household cleaners and household waste). As such, generation of hazardous materials for residential units would be low. Non-residential uses allowable as identified by MC Title 19, *Table 19.150.020.A-Permitted Uses*, pose a minor potential for household hazardous products to be stored or transported to the site during operation. However, any hazardous materials utilized during operation would not be manufactured at the Project site. All uses would be required comply with the regulations, standards, and guidelines established by the Environmental Protection Agency (EPA), the State and City of Riverside related to storage, use, and disposal of hazardous materials. Additionally, both Federal and State governments require all businesses that handle more than a specified number of hazardous materials to submit a business plan to regulating agency. Specifically, any new business that meets the specified criteria must submit a full hazardous materials disclosure report that includes an inventory of the hazardous materials generated, used, stored, handled, or emitted; and emergency response plans and procedures to be used in the event of a significant or threatened significant release of a hazardous material. (GP PEIR, p. 5.7-30).

Additionally, the City's Municipal Code Chapter 9.48 – Unified Hazardous Materials Program, requires any business that utilizes, stores, and or handles a hazardous materials to submit a Hazardous Material Business Plan (HMBP) (MC). Should any implementing use utilize, store, and or handle a hazardous material as part of operations, they will be required to submit a HMBP.

Thus, because the Project would be required to comply with all applicable federal and state laws related to the transportation, use, storage and response to upsets or accidents that may involve hazardous materials, it would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Therefore, impacts would be **less than significant** so this topic will not be further analyzed and addressed in the forthcoming EIR.

b. 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?		
9b. Response: (Source: CRWQCB; GP PEIR; MC; WEIS)		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Potentially Significant Impact. All tenants of the proposed there is the potential that hazardous materials such as pet household hazardous products may be stored and transport hazardous materials would not be manufactured at the Project transport. And transportation of such materials would be re CCR, and their enabling legislation set forth in Chapter 6.95 State, and local laws and regulations pertaining to the transport waste, including but not limited to the United States Departm Materials Safety Title 49 of the CFR, and implemented by Title a need for short-term storage of hazardous materials, these materials designed to prevent accidental release to the environment. The safe accommodations for materials that present a moderate of health hazards. Compliance with all applicable federal and state would maximize containment and provide for prompt and effective stores.	roleum produced during control ted during control ted and we equired to control the CHSC to the characteristic control ted and the control terials are recontrol terials are rec	ucts, pesticion a could only be mply with Tick in addition al, handling, portation (DCCR as stated quired to be see Code (CFC zard, high find to the storage	des, fertilizer and operation stored short- itles 8, 22, and to all application and storage of above. Short-ord in design requirements or physicage of hazardo	r, and other n but, these term before nd 26 of the able Federal, of hazardous f Hazardous ould there be gnated areas nts prescribe al hazard, or ous materials
One of the two existing vacant commercial buildings found on Center associated with the Sears Department Store. The Autunderground storage tanks (UST) and distribution lines which Phase I Environmental Site Assessment (ESA) dated Decemb 2015 was prepared by Terracon Consultants, Inc. (TERRAC Study. An updated Phase I Environmental Site Assessment November 2021 (WEIS) and is also included as Appendix C to	tomotive Ser were remove er 18, 2014 a ON) and is i (ESA) was	vice Center ed during 198 as well as Pha ncluded as A prepared by	previously co 35-1994 (WE ase II ESA da appendix C to	ontained ten IS, p. 10). A ated April 7, to this Initial
During the removal of the ten UST's, a leak was found w monitoring by California Regional Water Quality Control Boa In 2003, CRWQCB granted regulatory closure for the UST Appendix C to this Initial Study. The CRWQCB letter indicate if land use changes are proposed; particularly, residential land that the former presence of the UST at the Project site and the to be a historical recognized environmental condition. (WEIS,	rd - Santa Ar "s, via a "N d corrective a uses (CRWQ release of pe	na Region (Ca To Further A action should (CB). The up	RWQCB) (We ction" letter be reviewed dated Phase	VEIS, p. 10). included as in the future IESA found
Thus, because the Project is proposing to change existing assessment from the CRWQCB will be required. Thus, the Pr the public or the environment through reasonably foreseeable of hazardous materials into the environment. Therefore, the Pr so this topic will be further analyzed and addressed in the forth	oject may po upset and acc oject may res	otentially created cident conditions to the conditions of the cond	te a significa ons involving	ant hazard to g the release
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed			\boxtimes	

9c. Response: (Source: GE)

school?

Less Than Significant Impact. The schools nearest the site are: Jefferson Elementary located approximately 0.35 miles southwest of the Project site, Our Lady of Perpetual Help Catholic School located 0.39 miles north of the Project site, and Sierra Middle School located 0.51 miles northeast (GE). As such, there are no existing or proposed schools within one-quarter mile of the Project site. Thus, given the distance to the nearest school and compliance with existing federal and state regulations, the Project site would not emit hazardous emissions or

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.				
d. 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?				
9d. Response: (Source: DTSC)				
Less Than Significant Impact. While the Project site will require additional oversight as identified in Response 9(b) above, the Project site is not included on a list of hazardous material sites compiled pursuant to Government Code Section 65962.25 (DTSC). The nearest site listed as a voluntary cleanup is a dry cleaning business located at 5190 Arlington Avenue; less than one quarter mile south of site. Thus, the Project would not result in a significant hazard to the public or the environment. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.				
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 public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?				
Potentially Significant Impact. The Project site is located in the Riverside Municipal Airport Comprehensive Land Use Plan (RMCLUP) and is approximately one mile from the airport runway (GE). A majority of the Project site is located within the Riverside Municipal Airport Influence Area Zone B1 with smaller portions located with Zones C and D as shown in Figure 12 , above The proposed Project will be required to be reviewed by the Airport Land Use Commission for its consistency with the RMCLUP. Thus, because the Project is located within an airport land use plan and will increase site intensity it may potentially result in a safety hazard or excessive noise for people residing or working in the project area. Therefore, the impacts may be potentially significant so this topic will be analyzed and addressed in the forthcoming EIR.				
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			\boxtimes	
9f. Response: (Source: GP; HMBP; MC)				
Less Than Significant Impact. The proposed Project site is located along Arlington Avenue which has been identified as one of the City's potential evacuation routes (GP, p. PS 40). The proposed Project will be required to comply with the City's Local Hazard Mitigation Plan adopted July 30, 2018 (LHMP). This plan provides the planned response to extraordinary emergency situations associated with natural disasters, national security emergencies, and technological incidents affecting the City. Construction activities will be generally confined within the Project site. Any construction activities that may temporarily restrict vehicular traffic will be required to implement adequate and appropriate measures to facilitate the passage of persons and vehicles through/around any required road closures in accordance with the City's LHMP.				

ISSUES (AND SUPPORTING	Potentially	Less Than Significant	Less Than	No		
INFORMATION SOURCES):	Significant Impact	With Mitigation Incorporated	Significant Impact	No Impact		
All local roadways would remain open during Project construction and operation. Hence, the Project would not result in closures of local roadways that may have an effect on emergency response or evacuation plans in the vicinity of the Project site Further, construction activities occurring within the Project site would comply with all conditions, including grading permit conditions regarding fire access, and would not restrict access for emergency vehicles responding to incidents on the site or in the surrounding area.						
During operation, the Project site will be accessible via four driveways: two along Streeter Avenue and two along Arlington Avenue. The driveways will be designed and constructed pursuant to applicable local, state, and/or federal requirements related to emergency access and evacuation plans. Additionally, the design of Project access and internal circulation routes, as well as the size and location of fire suppression facilities (e.g., hydrants and sprinklers), would be subject to City standards and conditions of approval. The City Fire Department would also review the proposed development plans prior to Project approval to ensure that adequate emergency access and on-site circulation are provided. Thus, implementation of the proposed Project would not impair or physically interfere with an emergency response plan or evacuation plan. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.						
g. Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?						
9g. Response: (Source: CALFIRE; GP) Less Than Significant Impact. As further discussed in Section 20, Wildfire, the Project site is not identified as being in a very high fire hazard severity zone according to the Fire Hazard Severity Zones in the State Responsibility Area Map produced by the California Department of Forestry and Fire Protection (CALFIRE). Additionally, the Project site is not located within the City's moderate, high, or very high hazard rating area (GP, p. PS-30). As such, the Project site will not expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.						
10. HYDROLOGY AND WATER QUALITY Would the project:						
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?						
10a. Response: (Source: PSOMAS-A; PSOMAS-B) Less Than Significant Impact. The Project site is located within the Middle Santa Ana River Basin and Riverside-D Groundwater Management Zone. Depth to groundwater is approximately 25 to 30 feet below surface. (WEIS, pp. 6-7). A Preliminary Drainage Statement dated April 27, 2023was prepared for the project by PSOMAS (PSOMAS-A) and is included as Appendix D to this Initial Study. A Preliminary Water Quality Management Plan (PWQMP) dated April 14, 2023 was also prepared for the project by PSOMAS (PSOMAS-B); also included as Appendix D to this Initial Study.						

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Construction

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Potential threats to surface and ground water quality associated with the off-site areas, short-term grading and construction activities include discharges of construction-related sediment and hazardous materials (e.g., fuels).

ISSUES (AND SUPPORTING
INFORMATION SOURCES):

Potentially Significant Impact Less Than
Significant
With
Mitigation
Incorporated

Less Than Significant Impact

No Impact

To ensure that on-site and off-site construction activities do not impair water quality of downstream receiving waters, and because the total land disturbance area is greater than 1 acre, the applicant will obtain coverage under the statewide National Pollutant Discharge Elimination System (NPDES) permit for construction activities (i.e., Construction General Permit) which requires preparation of an effective Storm Water Pollution Prevention Plan (SWPPP) by a certified Qualified SWPPP Practitioner (QSP) and implemented onsite by a certified Qualified SWPPPP Developer (OSD), with annual reporting and monitoring requirements and enforcement by the RWQCB. The SWPPP would address both on-site and off-site areas of land disturbance by listing Best Management Practices (BMPs) for erosion and sediment control to minimize to the extent practicable the release of construction-related stormwater and non-stormwater discharges into off-site areas and storm drains. Said BMPs are expected to include silt fencing, gravel bags, stockpile covers, stabilized entrance/exit, secondary containment around hazardous materials, temporary sediment basins, and housekeeping measures to keep construction materials from leaving the boundaries of the project due to rain or wind. Additionally, the SWPPP would contain a visual monitoring program, a chemical monitoring program for "non-visible" pollutants to be implemented if there is a failure of BMPs, and a sediment monitoring plan if the site discharges directly to a water body listed on the 303(d) list for sediment (CWA Section 303(d) requires states to identify "impaired" water bodies as those which do not meet water quality standards and states are required to compile this information in a list and submit the list to the US Environmental Protection Agency (EPA) for review and approval). Therefore, through compliance with the NPDES permit and implementation of standard required BMPs, project impacts to surface and ground water quality would be less than significant.

Operations

Potential pollutants discharged to storm drains and downstream water bodies resulting from long-term occupancy and operations of the proposed project include litter, trash, and debris; oil, grease, metals, vehicle hydrocarbons; and sediments, nutrients, pesticides, and fertilizers from landscaped areas. The Project site is tributary to Santa Ana River Reach 3. This receiving water's list of impairments includes copper, indicator bacteria, and lead. Designated beneficial uses include agricultural supply, groundwater recharge, water contact recreation, noncontact water recreation, warm freshwater habitat, wildlife habitat, and for preservation of rare and endangered species (located approximately just over one mile downstream).

Under existing conditions, the site has minimal landscape and is approximately 99 percent impervious. Off-site storm water runoff from Granada Avenue to the east is conveyed through the site but bypasses the existing LID treatment devices. The northern portion of the site discharges to an existing 30-inch onsite storm drain system. The middle of the site discharges to another existing 30-inch storm drain while the south side of the site discharges to an existing 33-inch storm drain within Streeter Avenue; all entering the municipal storm drain system. The Project side includes eight Drainage Management Areas (DMAs) with three discharge locations (PSOMAS- A, p. 2).

As described in the project-specific PWQMP, the proposed Project will include post-construction stormwater treatment. The site was determined to experience low percolation rates as the soil characteristics do not support on-site infiltration. Further, allowing storm water to infiltration the on-site soil increases the potential for settlement, liquefaction and water-related damage to structures/improvements so has been recommended to be avoided where possible, by the Geotechnical recommendations. As such, modular wetlands are proposed to treat the stormwater. The existing vegetation onsite does not meet current development standards and will need to be removed. New drought tolerant landscaping is proposed through the site, which will significantly increase the pervious area. This will decrease the impervious area from 99 percent to approximately 72 percent. As such, development flows will also be reduced due to an increase in pervious area. Stormwater will be integrated into the site landscaping and pre-treated through biotreatment with modular wetlands before discharging directly into the City storm drains in Streeter Avenue. The drainage from the building roofs and interior roadways will be collected through roof drains,

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
site area drains, and catch basins. This collected stormwater will be routed though the proposed storm drain system into the corresponding modular wetland BMPs for biotreatment before it is discharged into the flood controchannel on Streeter Avenue. (PSOMAS-A, p. 4; PSOMAS-B, pp.7, 10, 13) The post-development condition includes Low Impact Development (LID) Principles and LID BMPs have been incorporated into the site design the fully address all DMAs. Further, it was determined that the LID design will not create a hydrologic condition concern (HCOC) because the volume and time of concentration of storm water runoff for the post-development condition is not significantly different from the pre-development condition for a 2-year storm event. A difference of 5 percent or less is considered insignificant. The Project's existing condition results in a volume of 27,483 cubic feet (cf) but will be reduced to 24,078 cf in the developed condition. Hence the project results in a difference of less than 5 percent (PSOMAS-B, pp. 16-17). This system is incorporated into the project design pursuant to the NPDES permit for the Riverside Count municipal storm drain system. Said permit allows the use of bioretention basins designed according to the WQM manual and considers them an effective treatment method of incorporating LID into stormwater treatment. Further in the existing condition, a 2-year storm event will generate 18.58 cubic feet per second (cfs) in discharge. In the developed, condition, the discharge rate will be reduced to 16.44 cfs; a 2.14 cfs reduction. As such, the existing				
storm drain system has sufficient capacity. (PSOMAS-A, p. 4). Through compliance with existing regulations that address surface and ground waters will be less than significant. This t b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	operational- _l			impacts to
10b. Response: (Source: UWMP) Less than Significant Impact. The Project site does not use on-site groundwater or support groundwater wells on-site. The project site is located in the Arlington groundwater basin and would be served by the Riverside Public Utilities (RPU) for domestic water supply. According to RPU's 2020 Urban Water Management Plan, RPU's water supply from 2016 to 2020 has not included groundwater from the Arlington basin (UWMP, p. 6-7). Because the Arlington basin is not adjudicated, a Groundwater Management Plan (GWMP) was developed and currently, a Groundwater Sustainability Plan (GSP) is being prepared pursuant to the Sustainable Groundwater Management Act of 2014.				
The existing Project site is developed with 99 percent impervious surfaces, such as concrete, and limited landscaping so natural infiltration on-site is considered minimal. Therefore, the project site provides minimal groundwater recharge. As discussed in Response 10(a) above, the proposed Project will increase the pervious areas of the site, integrate stormwater into the site landscaping and will be pre-treated through six biotreatment modular wetland facilities before it is discharged into the flood control channel on Streeter Avenue. As also discussed, in Response 10(a) above, contribution to groundwater recharge is also expected to be minimal because of the poor infiltration rate of the underlying soils and increased potential for settlement, liquefaction and water-related damage to structures/improvements that could be caused by infiltration. Although the Project will increase the amount of pervious area, the existing soil conditions limit the recharge				
ability of the site. Thus, the Project will not substantially decre with groundwater recharge such that the project may impede something. Therefore, impacts are less than significant so this topic variation forthcoming EIR. c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the	ustainable gr will not be f	oundwater n	nanagement o	of the basin.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
 i. Result in substantial erosion or siltation on-or-off- site? 			\boxtimes	
10i Response: (Source: Project Description)		•		
Less than Significant Impact. The Project site is located in Features such as a course of a stream or river are not located existing developed site containing two structures and a parking covered in mostly impervious surfaces and some landscaped pl the parking areas as shown in Figure 11.	l near or at t ng lot. In its	he Project sit existing con-	te. The Proje dition, the Pr	ect site is an roject site is
As shown in Figure 33 , the existing on-site drainage system proposed Project. Flows from Project site will be captured a prior to entering the existing municipal storm drain system in above, implementation of BMPs as required by the SWPPP wo in substantial erosion or siltation on- or off-site.	and treated a Streeter Ave	s discussed in enue. As iden	n Response 1 tified in Resp	10(a) above, ponse 10(a),
During construction activities potential for substantial erosic SWPPP during construction and catch basins and biotreatmer Project would not result in a substantial change in drainage patt erosion or siltation, nor substantially increase the rate or amou in flooding. Therefore, impacts would be less than significa addressed in the forthcoming EIR.	at BMP's pos erns of the Pa ant of surface	st construction roject site that the runoff in a second	n. As such the twould cause manner that we	he proposed e substantial would result
ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on-or-off-site?			\boxtimes	
10ii Response: (Source: PSOMAS-A)				
Less Than Significant Impact. As discussed in Response 10 pervious areas of the site which will actually reduce flows since 10 year storm event, the site currently generates a peak runoff event. Post development runoff in the same storm events wou (PSOMAS, p. 3). Since the developed condition will actually flow conditions. As such the Project will not substantially increwhich would result in flooding on-or-off-site. Thus, impacts where the further analyzed and addressed in the forthcoming EIR.	e the site is c f of 21.07 cf ald result in decrease volutions the rate of	urrently 99 person and 31.31 of 17.73 cfs and 19.00 urnes, the Property amount of second person p	ercent imper cfs in the 10 1 25.45 cfs, pject will imp surface runof	vious. In the 0 year storm respectively. prove current f in a manner
iii. 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?				
10iii Response: (Source: PSOMAS-A)				
Less Than Significant Impact. As indicated in Response 10 reduction of peak flows and volumes. As such the Project will			-	

exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
of polluted runoff. Thus, impacts would be less than signific addressed in the forthcoming EIR.	ant so this t	opic will not	be further as	nalyzed and	
iv. Impede or redirect flood flows?			\boxtimes		
Less Than Significant Impact. According to the Flood Insurance Rate Map (FIRM) prepared by the Federal Emergency Management Agency (FEMA) (Panel No. 06065C0710G, effective Aug. 28, 2008), the Project site is located in "Zone X – Other Flood Areas." These are defined as "areas of 0.2 percent annual chance flood; areas of 1 percent annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1 percent annual chance flood." Further, the California Department of Water Resources identifies a small portion of the Project site parking lot as partially within the dam inundation zone of Mary Street Dam (DWR). However, the potential for impact by a dam breach is very low. The City of Riverside Municipal Code Section 16.18 does not include Zone X (as shown on said FIRM map) as a Special Flood Hazard Area (SFHA), and it is therefore not subject to the City's requirements pertaining to SFHAs. The property is not required to pay flood insurance within this flood zone designation. The proposed Project will incorporate an internal drainage system that would still connect to existing storm drains within the Public right-of-way along Streeter and Arlington Avenue. Also, the Project will not alter the course of a stream or river. Furthermore, since the Project site is an existing vacant developed site with two structures and parking lot, implementation of the Project would not introduce additional impervious area. Thus, the Project is not expected to impede or redirect flood flows as a result of such actions. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?					
10d. Response: (Source: DWR; FEMA; GE) Less Than Significant Impact. The Flood Insurance Rate I Management Agency (FEMA) (Panel No. 06065C0710G, efflocated in "Zone X – Other Flood Areas." This is defined as "a percent annual chance flood with average depths of less than 1	fective Aug. reas of 0.2 p foot or with	28, 2008), s ercent annual drainage area	shows the Proceed chance floor sless than 1 st	oject site is d; areas of 1 square mile;	

Less Than Significant Impact. The Flood Insurance Rate Map (FIRM) prepared by the Federal Emergency Management Agency (FEMA) (Panel No. 06065C0710G, effective Aug. 28, 2008), shows the Project site is located in "Zone X – Other Flood Areas." This is defined as "areas of 0.2 percent annual chance flood; areas of 1 percent annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1 percent annual chance flood." Further, the California Department of Water Resources identifies a small portion of the Project site parking lot with a very low potential for being impacted by a dam breach from the Mary Street Dam (DWR). The City of Riverside Municipal Code Section 16.18 does not include Zone X (as shown on said FIRM map) as a Special Flood Hazard Area (SFHA), and it is therefore not subject to the City's requirements pertaining to SFHAs. The property is not required to pay flood insurance within this flood zone designation.

The Project will not substantially change the overall drainage pattern of the Project site. In the event of inundation, the project would not risk a pollutant release any more than the risk from surrounding properties.

The Project is not located within an identified seiche zone. A seiche is a surface wave created when a body of water is shaken, usually by earthquake activity. Seiches are of concern relative to water storage facilities because inundation from a seiche can occur if the wave overflows a containment wall, such as the wall of a reservoir,

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
water storage tank, dam, or other artificial body of water. Because of the distance from the proposed project site to surrounding large water bodies and reservoirs, inundation due to seiche is unlikely.					
The Project is not located within an identified tsunami zone. Tsunamis are a type of earthquake-induced flooding that is produced by large-scale sudden disturbances of the sea floor and can result in an increased wave height and a destructive wave surge into low-lying coastal areas. Because tsunamis occur in coastal areas and the project is located approximately 47 miles east of the Pacific Ocean, inundation due to tsunami is unlikely (GE).					
As such, the Project would not be exposed to the release of tsunami, or seiche. Therefore, impacts would be less than sig and addressed in the forthcoming EIR.					
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?					
10e. Response: (Source: UWMP)					
Less Than Significant Impact. As indicated in Responses 10(a) and 10(c), above. The local water quality control plan (Basin Plan) outlines the regulatory programs of the RWQCB, which address ground and surface water quality. Said programs include requirements from various NPDES permits including the Construction General Permit and municipal separate storm sewer system (MS4) permit for post-construction BMPs at new and redevelopment sites. Because the project applicant would prepare and implement a SWPPP during construction and provide the required post-construction storm water quality treatment, no conflicts or obstructions with the Basin Plan are anticipated.					
Western Municipal Water District has prepared a groundwater management plan for the Arlington basin and is in the process of superseding that plan with a Groundwater Sustainability Plan (GSP) for the Arlington basin due to the state by 2022. The GSP will outline projects to ensure the basin is sustainable pursuant to the Sustainable Groundwater Management Act of 2014. The Project's land uses are consistent with the existing land uses and are unlikely to result in activities that would conflict with the forthcoming GSP.					
Thus, the Project will not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
11. LAND USE AND PLANNING					
Would the project:					
a. Physically divide an established community?					
No Impact. The Project site is an existing vacant developed site with buildings, parking lots, and pavement. The Project site is surrounded by office and commercial uses to the north; medium-density residential and office uses to the east; commercial and high-density residential uses to the south; and medium-density residential, office, and commercial uses to the west. Further, the Project does not propose any new roadways that could physically divide the existing community. Thus, the Project would not divide an established community. Therefore, no impacts					

are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.

Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact		
	Incorporated				
Potentially Significant Impact. The Project proposes to change the General Plan land use designation from Commercial to Mixed Use-Village and the Zoning designation from Commercial General to Mixed-Use Village These changes may affect existing land use documents resulting in potential impacts to land use plans, police and/or regulations adopted for the purpose of avoiding or mitigating and environmental effect. Therefore, impact are potentially significant so this topic will be further analyzed and addressed in the forthcoming EIR.					
No Impact. Portions of the City are located in Mineral Resource Zone (MRZ)-2 and MRZ-4. MRZ-2 is defined as Mineral Resource Zone where adequate information indicates that significant mineral deposits are present or there is a high likelihood for their presence and development should be controlled. MRZ-4 is defined as a Mineral Resource Zone where there is insufficient data to assign any other MRZ designation. (GP PEIR, p. 5.10-4). The Project site is located in MRZ-4. As such, there is no sufficient data to determine the existence of mineral resources on-site. Additionally, the Project site is an existing vacant development and is fully paved. The Project does not involve extraction of mineral resources. No mineral resources have been identified on the Project site and there is no historical use of the site or surrounding area for mineral extraction purposes. The Project site is not, nor is it adjacent to, a locally important mineral resource recovery site delineated in the 2025 General Plan, or other land use plan. For the reasons stated above, the Project is not anticipated to 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. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.					
12b. Response: (Source: GP PEIR) No Impact. As mentioned in Response 12(a), above, the Project site is located in an area with no known mineral resources of local or state importance. Since the Project site has previously been developed, implementation of proposed Project would not result in the loss of available resources. Therefore, no impacts are anticipated so this topic will not be further analyzed and addressed in the forthcoming EIR.					
	significant Impact Im	Significant Impact With Mitigation Incorporated and Impact Impac	Significant Impact Mitigation Incorporated Impact I		

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
13. NOISE Would the project result in:				
a. 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?	\boxtimes			
13a. Response: (Source: GP)Potentially Significant Impact. The proposed Project will in	clude demoli	ition of exist	ing vacant de	evelopment,
construction and may result in increased traffic related noise uses. Thus, the Project may generate a substantial temporary o vicinity of the project in excess of standards established in the I standards of other agencies. Therefore, impacts would be positive analyzed and addressed in the forthcoming EIR.	r permanent i ocal general	increase in ar plan or noise	nbient noise ordinance, o	levels in the r applicable
b. Generation of excessive groundborne vibration or groundborne noise levels?	\boxtimes			
13b. Response: (Source: Project Description) Potentially Significant Impact. Groundborne vibration and groundborne noise levels are not typically associated with residential and commercial uses. However, demolition and construction activity associated may result in vibration depending on the equipment and methods employed. Thus, the Project may generate excessive groundborne vibration or groundborne noise levels. Therefore, impacts are potentially significant so this topic will be further analyzed and addressed in the forthcoming EIR.				
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?	\boxtimes			
13c. Response: (Source: RMCLUP)				
Potentially Significant Impact. As mentioned in Response 9(c) above, the Project lies within the Riverside Municipal Airport Comprehensive Land Use Plan (RMCLUP) and is located approximately one mile the airport runway. The Project site is located within RMCLUP 60 CNEL and 55 CNEL noise contours (RMCLUP, p. 3-33. Thus, the Project is located within the vicinity of an airport land use plan and may expose people residing or working in the project area to excessive noise levels. Therefore, impacts may be potentially significant so this topic will be further analyzed and addressed in the forthcoming EIR.				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
14. POPULATION AND HOUSING Would the project:				
a. 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)?				
14a. Response: (Source: DOF; GP; USCB)				
designation from C – Commercial to MU-V – Mixed Use V from CG – Commercial General to MU-V. The Project propose 2- and 3-story structures which would result in a total of implementation of the Project would introduce approximately. Thus, the Project may induce substantial unplanned population Therefore, impacts may be potentially significant so this to forthcoming EIR.	es to develop 388 resident 1,215 ⁵ addition on growth in	27 residentia tial dwelling onal residents an area, eith	al buildings c units. It is to the City of her directly of	onsisting of project that f Riverside r indirectly
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				\boxtimes
No Impact. The Project site is an existing vacant commercia housing units would be displaced as a result of Project consubstantial numbers of existing people or housing, necesselsewhere. Therefore, no impacts are anticipated and this topi forthcoming EIR.	nstruction. Titating the c	hus, the Proconstruction	ject would r	not displace ent housing
15. PUBLIC SERVICES.		<u> </u>		
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 could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				
a. Fire protection?				
15a. Response: (Source: GE; GP PEIR)				
Potentially Significant Impact. The City of Riverside Fire Ithe City of Riverside (GP PEIR, p. 5.13-6). The Project site is It Station No.5 at 5883 Arlington Avenue and approximately 1.7 No. 3 at 6395 Riverside Avenue (GE). The Project proposes the Project may result in substantial adverse physical impacts	ocated approx 0 miles sout to introduce	ximately 0.83 hwest of the new residenti	miles east of Magnolia Ce al uses to the	Tthe Airpor nter Station area. Thus

^{5.} Based on household generation factor of 3.13 people per dwelling unit for City of Riverside (DOF).

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
altered governmental facilities, need for new or physically all which could cause significant environmental impacts, in order times or other performance objectives for fire protection. I significant impacts so this topic will be further analyzed and	er to maintai Therefore, th	n acceptable e Project m	service rational servic	s, response
b. Police protection?	\boxtimes			
15b. Response: (Source: GE; GP PEIR)				
Potentially Significant Impact. Police protection services for the Project area are provided by the Riverside Police Department (GP PEIR, pp. 5.13-2 – 5.13-5). The nearest police station to the project site is located approximately 1.74 miles to the south at 8181 Lincoln Avenue (GE). The Project proposes to introduce new residential uses to the area. Thus, the Project may 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 could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection. Therefore, the Project may result in potentially significant impacts so this topic will be further analyzed and addressed in the forthcoming EIR.				
c. Schools?				
15c. Response: (Source: GP PEIR)				
Potentially Significant Impact. The proposed project is loc (RUSD). The City's 2025 General Plan PEIR identified that d at capacity (GP PEIR, p. 5.13-8). The Project proposes to int Project may result in substantial adverse physical impacts as altered governmental facilities, need for new or physically al which could cause significant environmental impacts, in order times or other performance objectives for schools. Therefore, impacts so this topic will be further analyzed and addressed in	ue to rapid g roduce new a sociated with tered govern er to maintai the Project	rowth in the residential us the provisi mental facilin acceptable may result in	City, RUSD ses to the are on of new or ities, the con service ratio	schools are a. Thus, the r physically struction of os, response
d. Parks?	\boxtimes			
15d. Response: (Source: GP)				
Potentially Significant Impact. The City of Riverside mencompassing more than 2,300 acres (GP, p. PR-3) The City of park acreage of three (3) acres per 1,000 residents. The standard parks, with two (2) acres of neighborhood park provided per 1,1,000 persons, for a 2:1 ratio. Based on adopted classification located within a one-half-mile (1.5) radius of every residence at (GP, p. PR-15). The Project proposes to introduce new resident open space and park areas will be included as part of the Project in substantial adverse physical impacts associated we governmental facilities, need for new or physically altered ground cause significant environmental impacts, in order to ma other performance objectives for parks. Therefore, the Project this topic will be further analyzed and addressed in the forthco	of Riverside and is further 000, and one ons and standard communicial uses to the ect to serve with the provovernmental intain accept may result is	has adopted a broken dow e (1) acre of c lards, neighb ty parks with e area. With residents. H vision of ne facilities, th able service	a standard for not favor ne community proportion park nin a two-mile residential decowever, the law or physical e construction ratios, responsable.	r developed highborhood ark land per s should be e (2) radius. evelopment, Project may ally altered on of which use times or

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
e. Other public facilities?	\boxtimes				
15e. Response: (Source: Project Description)					
Potentially Significant Impact. The Project proposes to int Project may result in substantial adverse physical impacts as altered governmental facilities, need for new or physically a which could cause significant environmental impacts, in ord times or other performance objectives for other public facilities significant impacts so this topic will be further analyzed and	sociated with ltered govern er to maintain es. Therefore,	h the provisi nmental facil n acceptable , the Project i	on of new o ities, the con service rationary result in	r physically astruction of os, response	
16. RECREATION					
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?	\square				
16a. Response: (Source: Project Description)					
residential development, open space and park areas will be in However, the Project may result in an increase in the use of of recreational facilities such that substantial physical deteriorate. Therefore, the Project may result in potentially significant in addressed in the forthcoming EIR. b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	existing neigh ion of the fan npacts so the	hborhood and cility would	d regional pa occur or be	rks or other accelerated.	
16b. Response: (Source: Project Description)					
Potentially Significant Impact. The Project proposes to in residential development, open space and park areas will be inceproject will include recreational facilities or require the constraint adverse physical effect on the environment. Therefore, to impacts so this topic will be further analyzed and addressed in	luded as part ruction of rec the Project n	of the Project creational fact may result in	et to serve restilities which	sidents. The might have	
17. TRANSPORTATION Would the project:					
a. Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?					
17a. Response: (Source: GP, Project Description)					
Potentially Significant Impact. The Project proposes to introduce new residential uses to the area and provide for new commercial uses which may increase traffic volumes on the surrounding roadways. Thus, while the Project is not expected to result in conflicts with a program, plan, ordinance, or policy addressing the circulation					

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system, including transit, roadway, bicycle, and pedestrian facilities, nonetheless, the forthcoming EIR will

provide a more detailed analysis of the potential impacts related to this issue.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	\boxtimes				
17b. Response: (Source: Project Description)		l			
Potentially Significant Impact. The Project proposes to introduce new residential uses to the area and provide for new commercial uses which may increase traffic volumes on the surrounding roadways. While Project is not expected to result in conflicts with or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b), nonetheless, the forthcoming EIR will provide a more detailed analysis of the potential impacts related to this issue.					
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?			\boxtimes		
17c. Response: (Source: GP; Project Description)					
Less than Significant Impact. Regional access to the Project Site is provided via State Route 91 (SR-91) from Madison Avenue ramps located approximately 0.8 miles to the south. Local access is provided via Arlington Avenue and Streeter Avenue. Arlington Avenue is classified as a 120 feet (ft) arterial street with 6 lanes east of Streeter Avenue and an 88 ft arterial street with 4 lanes west of Streeter Avenue. Streeter Avenue which will be the Projects frontage is classified as an 88 ft arterial street with 4 lanes. (GP, p. CCM-16). The proposed Project site will leave in place four of the six existing full access driveways: two along Arlington Avenue and two along Streeter Avenue. Primary site access for the residential area will be from Streeter Avenue with secondary access from Arlington Avenue. The northern most existing driveway along Streeter Avenue will be enhanced by the addition of a roundabout with an art installation. Visitor parking will be provided near the entry plaza prior to entering the residential area and several areas throughout the residential portion of the Project site. Primary access to the residential portion of the site will be acquired from Streeter Avenue via two access gates along both sides of the entry driveway. A second and third access gate will be provided from the commercial area.					
The internal road network is designed to be at minimum 20 fee driveway north of the existing Bank of America on Streeter A as an emergency access as reflected in Figure 9 .		_	•		
The proposed Project's internal road network would be designed to comply with the City's development review process including review for compliance with all applicable fire code requirements for construction and access to the site. Project access does not include new travel lanes outside of the Project's footprint and has been designed in conformance with the City's engineering and fire department standards. Additionally, the Project would continue to utilize four of the six existing driveways. As a result, the project would not substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses. Therefore, impacts would be less than significant so this topic will not be further analyzed and addressed in the forthcoming EIR.					
d. Result in inadequate emergency access?			\boxtimes		
17d. Response: (Source: GP; Project Description)					
Less Than Significant Impact. The Project will leave in pla	ce four of th	e existing fu	ll access driv	eways: two	

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
along Arlington Avenue and two along Streeter Avenue. All p conformance with City engineering and fire department s Additionally, Arlington Avenue is an arterial street that has be p. PS 40). It is anticipated that all local roadways would rema Hence, the Project would not result in closures of local roadway the vicinity of the Project site. Further, construction activities with all conditions, including grading permit conditions regaremergency vehicles responding to incidents on the site or in the Additionally, the design of Project access and internal circular suppression facilities (e.g., hydrants and sprinklers), would be so The City Fire Department would also review the proposed devithat adequate emergency access and on-site circulation are provingly access. Therefore, it will not be further analyzed and addressed in the forthcoming I	tandards for een identified in open durin ys that may he soccurring valing fire access e surrounding tion routes, a ubject to City relopment platided. Thus, in mpacts would	improvement emergency as a potential project contains an effect within the Press, and wough area. Is well as the extra standards area ans prior to Proplementation	access and al evacuation and conditions are size and look and conditions froject appropriate the project appropriate the proje	circulation. n route (GP, nd operation. ney access in ould comply et access for cation of fire s of approval. val to ensure posed Project
18. TRIBAL CULTURAL RESOURCES. 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: a. 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				
18a. Response: (Source: Project Description) Potentially Significant Impact. The proposed Project may have as defined in Public Resources Code Section 21074 as either geographically defined in terms of the size and scope of the lart to a California Native American tribe. The Project proposes to with the former Sears Department Store and Automotive Serv in its place which are over 50 years of age, but these structure American tribe. As identified in Response to 5(a) above, becameet the definition of a historic resource. As such, the Project of Historical Resources, or in a local register of historical resources of 1020.1(k). Therefore, the Project may result in a potentially analyzed and addressed in the forthcoming EIR.	er a site, feat andscape, sacro demolish the ice Center an res are not a suse these stra site is eligibla urces as defin	ure, place, ced place, or ce existing var d construct a ssociated wire uctures are or e for listing ined in Public	ultural lands bbject with excant building mixed use of th any Califo ver 50 years n the Califor Resources (scape that is ultural value as associated development ornia Native of age, they mia Register Code section
b. 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 Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section	\boxtimes			

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
5024.1, the lead agency shall consider the				
significance of the resource to a California Native				
American tribe.				

18b. Response: (Source: Project Description)

Potentially Significant Impact. As of July 1, 2015, AB52, signed into law in 2014, amends CEQA and establishes new requirements for tribal consultation. The law applies to all projects that have a notice of preparation or notice of negative declaration/mitigated negative declaration. It also broadly defines a new resource category of "tribal cultural resource" and establishes a more robust process for meaningful consultation between the lead agency and Native American Tribes that includes: prescribed notification and response timelines, consultation on alternatives, resource identification, significance determinations, impact evaluation, and mitigation measures, and documentation of all consultation efforts to support CEQA findings. The City, as lead agency, is also required to coordinate with Native American Tribes through the SB18 consultation when an amendment or adoption of a general plan or specific plan, or designation of open space. Because a General Plan Amendment is proposed as part of the Project, both AB52 and SB18 consultation are required. Thus, the Project may cause a substantial adverse change in the significance of a tribal cultural resource determined to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. Therefore, the Project may result in a potentially significant impact so this topic will be further analyzed and addressed in the forthcoming EIR.

19. UTILITIES AND SYSTEM SERVICES. Would the project:		
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunication facilities, the construction or relocation of which could cause significant environmental effects?		

19a. Response: (Source: MC; Project Description; PSOMAS-A)

Potentially Significant Impact. As discussed in Response 10(a) above, the existing storm drain system has sufficient capacity to serve the Project site and will not require new or relocated facilities. Natural gas services for the Project site will be provided by Southern California Gas. However, the Project's use of natural gas will be reduced through compliance with Municipal Code 16.26 (MC) so no new or relocated facilities are anticipated. Further, the Project will connect to existing telecommunication facilities located along the Project frontage.

RPU provides electrical services to the Project site. All electrical facilities would connect to existing connections in Arlington Avenue and Streeter Avenue. There are existing power poles located along Arlington Avenue located within the right-of-way. An additional circuit will be required to meet the Project's estimated electric demand. This will require approximately 1.5 miles of offsite trenching to connect to existing RPU electric facilities. Trenching will occur within existing ROW and will include approximately 0.5 miles in Streeter Avenue from Arlington Avenue to Central Avenue; approximately 0.5 miles in Central Avenue from Streeter Avenue to Hillside Avenue; and approximately 0.5 miles in Hillside Avenue Central Avenue to Mountain View Avenue. It is anticipated that trenching may be as deep as 7 to 8 feet below ground. There are some existing conduit and vaults within this alignment. The Project will be required to provide areas of new 6.5-inch conduit and approximately 10 electric vaults sized at 8 feet by 14 feet in order to provide the additional circuit and connect to existing facilities. With these improvements RPU has sufficient capacity to serve the Project site.⁶

^{6.} Email correspondence with Efren Mejia dated April 12, 2023.

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
As identified in Responses 19(b) and 19(c) below, water forthcoming EIR to ensure there is adequate capacity in the ex result in the relocation or construction of new or expanded facil natural gas or telecommunications so these impacts will be less forthcoming EIR. However, the Project may require or result is water or wastewater treatment facilities. Therefore, impacts are analyzed and addressed in the forthcoming EIR.	isting system ities related to than signific the relocation	ater will be Thus, the I o stormwater cant and not on or constru	Project will not drainage, else be further and ction of new	ot require or ectric power, alyzed in the or expanded
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years? 19b. Response: (Source: GP PEIR; Project Description)				
Potentially Significant Impact. The Project site is located was Area (GP PEIR, p. 5.16-8). The Project would replace 192 residential dwelling units and 25,320 square feet of mixed used determine if sufficient water supplies are available to serv development during normal, dry, and multiple dry years. significant impacts so this topic will be further analyzed and a concentration. Result in a determination by the wastewater treatment	,139 square e commercial e the projec Therefore, th	e feet of cond. Further and t and reason me Project m	nmercial use alysis will be ably foresee ay result in	es with 388 required to eable future
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?				
Potentially Significant Impact. The Project site is located w area (GP PEIR, p. 5.16-13). The Project would replace 19 residential dwelling units and 25,320 square feet of mixed used determine if the wastewater treatment provider which serves the projected demand in addition to the provider's existing compotentially significant impacts so this topic will be further and	2,139 square commercial ne site, has admitments.	e feet of cor l. Further and lequate capac Therefore, th	nmercial use alysis will be city to serve to be Project manage.	es with 388 required to he project's ay result in
d. 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?				
19d. Response: (Source: CALR; GP PEIR; Project Description of the Call of the	tion)			

Potentially Significant Impact. The project area is currently served by three landfills: Badlands Landfill, Lamb Canyon, and El Sobrante Landfill. Badlands accepts up to 5,000 tons of solid waste per day and is not anticipated to close until 2059. Lamb Canyon accepts up to 5,000 tons of solid waste per day and is not anticipated to close in 2032. El Sobrante accepts 16,054 tons of solid waste per day and is not anticipated to close in 2051. (CALR). Solid waste collection services are provided by three companies in the City of Riverside. Burrtec provides solid waste collection services to the existing site and provides sustainable waste and recycling services in addition to having an extensive network of processing facilities that would manage the Project site's waste stream to include solid waste, recyclables, green waste, food waste, construction and demolition waste, and electronic waste. The Project may potentially generate solid waste in excess of State or local standards, or in excess of the capacity of

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
local infrastructure, or otherwise impair the attainment of so potentially significant so this topic will be further analyzed a		duction goals		impacts are
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?			\boxtimes	
19e. Response: (Source: Project Description)				
Less Than Significant. The Project would generate solid wast requiring consideration of waste reduction and recycling in Management Act (AB 939) requires that specific waste divers counties, including an overall reduction in solid waste product California Solid Waste Reuse and Recycling Access Act of development projects to incorporate storage areas for recycling 341 (2011) established a state goal to reduce, recycle, or compute year 2020. The City is currently achieving a 60 percent CALGreen also requires all developments to divert 50 percent debris for all projects and 100 percent of excavated soil and beginning January 1, 2011. Hence, the proposed Project will be requirements as well as CALGreen. Thus, the Project would and reduction statutes and regulations related to solid was significant so this topic will not be further analyzed in the EIF	neasures. The sion goals be ged by 50 perconf 1991, as an ag bins into the post no less the diversion rate of non-hall and clearing the required to comply with te. Therefore	achieved for cent by the yearnended, rec the proposed of than 75 perce te, well above azardous con g debris for a comply with federal, state	fornia Integral California ar 2000. In a quires expandesign. Additional of waste greate AB 939 restruction and Il nonresident the City's wae, and local results.	rated Waste ia cities and addition, the ded or new tionally, AB generated by equirements. I demolition tial projects aste disposal management
20. WILDFIRE If located in or near state responsibility areas or lands class would the project:	ified as very	high fire haz	ard severity	zones,
Substantially impair an adopted emergency response plan or emergency evacuation plan?			\boxtimes	
20a. Response: (Source: CALFIRE; GP)				
Less Than Significant Impact. The Project site is not located that is identified as being in a very high fire hazard severity zo the SRA Map produced by the California Department of Fore City of Riverside has not designated the site as a very high, hi discussed in response to 9(f) above, the Project will not impair evacuation plan Therefore, impacts would be less than significant addressed in the forthcoming EIR.	one according estry and Fire gh, or moder an adopted en	g to the Fire I e Protection (rate wildfire i mergency res	Hazard Sever (CALFIRE). rating (GP, p ponse plan of	Further, the PS-30). As r emergency
b. 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?				
20b. Response: (Source: Initial Study Checklist)				
Less Than Significant Impact. As discussed in Responses located within a SRA very high fire, high or moderate hazard with no steep slopes located on or adjacent to the affected lateral experience.	severity zon	e and the Pro	oject site is g	enerally flat

upslope winds). No other natural features are present on-site that would exacerbate wildfire risks. Thus, the

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Project would not, due to slope, prevailing winds, and other factorized occupants to pollutant concentrations from a wildfire of impacts would be less than significant and this topic wilforthcoming EIR.	or the uncontr	olled spread	of a wildfire	. Therefore,
c. 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?				\boxtimes
20c. Response: (Source: Initial Study Checklist)				
No Impact. As discussed in Response 20(b), above, the Project on or adjacent to the landsite and the site is not located in or adseverity zone. The Project site is fully served by existing road construct any new roads, fuel breaks, power lines or other uninstallation or maintenance of new associated infrastructure (surpower lines or other utilities) that may exacerbate fire risk of environment. Therefore, no impacts are anticipates so this to the forthcoming EIR.	ljacent to a ve ls and utilitie tilities. Thu ich as roads, for result in t	ery high fire, es. As such, us, the Projectuel breaks, e emporary or	high or mode Project will et would not mergency wa ongoing imp	erate hazard not need to require the ater sources, pacts to the
d. 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?				
20d. Response: (Source: Initial Study Checklist)				
No Impact. As discussed in Response 20(b), above, the Project the site is not located in or adjacent to a very high fire, high or of downslope or downstream flooding or landslide hazards in Project would not expose people or structures to significant risor landslides as a result of runoff, post-fire slope instability, anticipated so this topic will not be further analyzed and addressed to the structure of the project will not be further analyzed.	r moderate has considered sks including or drainage	azard severit to be low to g downslope changes. Th	y zone. As su o nonexistent or downstrea erefore, no i	uch, the risk t. Thus, the am flooding
21. MANDATORY FINDINGS OF SIGNIFICANCE.				
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 an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?				
21a. Response: (Source: Initial Study Checklist)				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Potentially Significant Impact. The Project site is an exist development. As discussed in Section 4 – Biological Resource developed and is not located within an area designated for not species, candidate, sensitive, or special-status species. Nonether Mitigation Measure MM BIO-1, which requires a pre-construction of the MM BIO-1 as described in Section 4 – Biological Project would have less than significant impacts with mitigation	rces of this ledges, the Projection bird suggical Resour	initial Study, ain suitable het would be arvey during ces of this In	the Project labitat for an required to conesting seaso itial Study, the	site is fully endangered comply with on. Through the proposed
As discussed in <i>Section 5 – Cultural Resources</i> of this Initial S 50 years of age and are eligible for listing in. the National R Historic Resources, and the City of Riverside Historical Landr be analyzed and addressed in the forthcoming EIR. Last, as do of this Initial Study, the Project is subject to AB52 and SB13 forthcoming EIR. Therefore, the project may result in potentially significant improved the subject to AB52 and SB13 forthcoming EIR.	egister for H narks. As suc scussed in Se so will be	istoric Places ch, impacts to ection 18 — T further analy:	s, California o Cultural Re <i>ribal Cultura</i> zed and disc	Register for sources will al Resources ussed in the
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)?				
21b. Response: (Source: Initial Study Checklist) Potentially Significant Impact. The following topics will no			_	•
Agriculture: The Project site does not contain Pr Farmland, or Farmland of Statewide Importance and of Furthermore, the City of Riverside does not contain timberland. Additionally, the Project site was previous proposed to change to Mixed Use-Village. As sur- agricultural or forest land to non-agricultural or non-forest cumulatively considerable impacts.	ime Farmlan loes not cont n any lands asly zoned as th the Proje	nd, Prime Fa ain Williams designated s Commercia act will not	armland, Un on Act contr for forestlan l General, ar convert exis	ique acts. d or nd is sting
Biological Resources: A small portion of the offsite for However, a determination indicating the Project is confident RCA in June 2023. Further, the Project site is an exist contain suitable habitat or existing habitat. Implement ensures Project would not result substantial impacts to will not create cumulatively considerable impacts.	sistent with ting develope ation of mitigation	the MSCHP ved but vacant gation measu	was made by site that does re MM BIO	the s not -1
Geological Resources: The Project will not result in d including the risk of loss, injury, or death related				

ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
implementation of mitigation measure MM GEO-1 , in than significant. Thus, the Project will not create cum				less
Hydrology: The Project will not violate any water quality standards, waste discharge requirements, degrade ground water quality or result in substantial erosion or flooding. Further, there is sufficient capacity to in existing storm drain facilities to serve the proposed Project. Thus, the Project will not create cumulatively considerable impacts.			ther,	
Mineral Resources: The project site is located in MRZ-4, therefore there isn't sufficient data to determine mineral resources on-site, therefore, development of the proposed Project will not have a cumulatively considerable impact on mineral resources.				
Wildfire: There is no significant risk of wildfire and wildfire impacts due to the Project's location. Since the Project site has been previously developed and is located within an urbanized area, the Project site is not located on lands classified with very high fire hazard severity zone. Additionally, the Project would be required to adhere to City and CBC buildings codes and California Fire Code standards. The proposed Project will not cause cumulatively considerable impacts.			, the ally,	
The potential cumulative impacts related to the potentially signal addressed in the forthcoming EIR.	gnificant im	pacts of the	proposed Pro	oject will be
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	\boxtimes			
21c. Response: (Source: Initial Study Checklist)				
Potentially Significant Impact. The Project may potentic thresholds for air quality and greenhouse gases, which pose a timpacts associated with construction and operation of the proper Project-specific air quality, noise, and traffic studies will be preall Project-related impacts have not been fully quantified, the It to human health so this topic will be considered in the forthcore	threat to hum osed Project n epared to ass Project may h	an health. Li nay impact hu ess these imp	kewise, noise uman health a pacts. Therefo	e and traffic and comfort. ore, because

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REFERENC	CES
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