

### PROPOSED MITIGATED NEGATIVE DECLARATION

4-Unit Multi-Family Residential Project 510-512 West Doran Street

The following Mitigated Negative Declaration has been prepared in accordance with the California Environmental Quality Act of 1970 as amended, the State Guidelines, and the Environmental Guidelines and Procedures of the City of Glendale. **Project Title/Common Name:** 4-Unit Multi-Family Residential Project **Project Location:** 510-512 West Doran Street, Glendale, Los Angeles County The proposed project involves the modification and relocation of the **Project Description:** existing single family dwelling unit (addressed as 512 W. Doran Street) to the north-east portion of the 14,225 square-foot lot, and the construction of three new residential dwelling units (one detached unit and two attached units), for a total of four residential units on the project site (one existing and three new). The project will provide a total of 8 parking spaces in private, attached garages and one unenclosed guest parking space. The project includes common open space, private open space and landscaping. Development of the project requires Design Review Board approval for the design. The applicant has also requested the approval of an Administrative Exception to allow for reduced street-front and interior setbacks to relocate and preserve the existing single-family dwelling on-site. **Project Type:**  $\boxtimes$ Private Project **Public Project** Khan Consulting Inc. **Project Applicant:** c/o Rodnev V. Khan 1111 N. Brand Blvd. Ste. 403 Glendale, CA 91202 Findings: The Director of Community Development, on October 27, 2016, after considering an Initial Study prepared by the Planning Division, found that the above referenced project, as mitigated, would not have a significant effect on the environment and instructed that a Mitigated Negative Declaration be prepared. Mitigation Measures: See attached Mitigation Monitoring and Reporting Program (MMRP) Attachments: Initial Study Checklist **Contact Person:** Vista Ezzati, Planning Assistant Community Development Department 633 East Broadway Room 103 Glendale, CA 91206-4386 Tel: (818) 937-8180; Fax: (818) 240-0392 E-mail: vezzati@glendaleca.gov

#### MITIGATION MONITORING AND REPORTING PROGRAM (MMRP)

The following mitigation measures shall apply to the proposed multi-family development project, located at 510-512 West Doran Street, to reduce identified impacts to less than significant levels.

CR – 1 The applicant shall provide a detailed moving plan for the existing residence (512 W. Doran Street) to be prepared by a State-licensed house mover with proven historic structure experience. The moving plan shall include a survey of the current site plan, the proposed site plan, and detailed specifications for any portions of the house that may require dismantling and reinstallation. This includes, but is not limited to, the steps, base, and railings at the front porch.

Monitoring Action: Plan Review

**Timing:** Prior to issuance of development permits (plan review).

**Responsibility:** Director of Community Development

- **CR 2** The applicant shall submit a detailed restoration plan for staff review and approval for the existing residence (512 W. Doran Street). The plan shall include and address the following:
  - The applicant shall submit high resolution photographs of existing conditions for all façades.
     The photographs must clearly show all details of individual features of the house which includes but is not limited to the windows, doors, chimney, and porch elements;
  - The applicant will retain and repair as needed all exterior finishes at the walls and porch of the existing house;
  - The applicant shall revise the elevation drawings to accurately depict the existing and proposed roof conditions, including the upper ridge and the change in pitch at the eaves, and accurately depict the flared condition at the base of the walls;
  - The applicant shall revise the drawings to ensure that the new foundation height matches the existing conditions.
  - The applicant shall retain and salvage the wood siding from the façade at the rear and reuse
    it to the greatest extent possible. Any new wood siding will be milled to match the existing
    conditions; and
  - As needed, the applicant shall retain and repair as all existing windows to the greatest extent
    possible. The rear windows must be salvaged, repaired, and re-installed at the new rear wall
    as depicted on the drawings. To the greatest extent possible the existing three-part window
    identified as windows number 8 at the rear westerly façade shall be reused at the new south
    wall in the kitchen to replace the modified door noted as D2 on the drawings.

Monitoring Action: Plan Review; site inspection

**Timing:** Prior to issuance of development permits (plan review). During construction

activities.

**Responsibility:** Director of Community Development

#### AGREEMENT TO PROPOSED MITIGATION MEASURES AND MITIGATION MONITORING PROGRAM

I/WE THE UNDERSIGNED PROJECT APPLICANT(S), HEREBY AGREE TO MODIFICATION OF THE PROJECT TO CONFORM WITH THE IMPACT MITIGATION MEASURES AND THE MITIGATION MONITORING PROGRAM SPECIFIED HEREIN REGARDLESS OF CHANGE OF OWNERSHIP. IF I/WE DISAGREE WITH ANY RECOMMENDED MITIGATION MEASURES OR ALL OR PART OF THE MITIGATION MONITORING PROGRAM, IN LIEU OF MY/OUR SIGNATURE HEREON, I/WE MAY REQUEST RECONSIDERATION OF THE MATTER UPON SUBMITTAL OF THE APPLICABLE FEE AND DOCUMENTATION IN SUPPORT OF MY/OUT POSITION ON SAID MITIGATION MEASURES AND/OR MITIGATION MONITORING PROGRAM. (THE ENVIRONMENTAL AND PLANNING BOARAD WILL RECONSIDER THE ISSUES AND TAKE ACTION AS DEEMED APPROPRIATE).

Signature of Project Applicant(s)	Date:	
Signature of Project Applicant(s)	Date:	

# glendale Community Development

### **INITIAL STUDY CHECKLIST**

4-Unit Multi-Family Residential Project 510-512 West Doran Street

1. Project Title: 4-Unit Multi-Family Residential Project

### 2. Lead Agency Name and Address:

City of Glendale Community Development Department Planning Division 633 East Broadway, Room 103 Glendale, CA 91206

### 3. Contact Person and Phone Number:

Vista Ezzati, Planning Assistant

Tel: (818) 937-8180 Fax: (818) 240-0392

4. Project Location: 510-512 West Doran Street, Glendale, Los Angeles County

### 5. Project Sponsor's Name and Address:

Khan Consulting, Inc. C/O Rodney V. Khan 1111 N. Brand Blvd., Suite 403 Glendale, CA 91202

- **6. General Plan Designation:** Moderate Density Residential
- 7. **Zoning:** R-3050 (Moderate Density Residential) Zone
- **8. Description of the Project:** (Describe the whole action involved, including but not limited to, later phases of the project, and any secondary support or off-site features necessary for its implementation.)

The proposed project involves the modification and relocation of the existing single family dwelling unit (addressed as 512 W. Doran Street) to the north-east portion of the 14,225 SF lot, and the construction of three new residential dwelling units (one detached unit and two attached units), for a total of four residential units on the project site (one existing and three new). The project will provide a total of 8 parking spaces in private, attached garages and one unenclosed guest parking space. The project includes common open space, private open space and landscaping. Development of the project requires Design Review Board approval for the design. The applicant has also requested the approval of an Administrative Exception to allow for reduced street-front and interior setbacks to relocate and preserve the existing single-family dwelling onsite.

### 9. Surrounding Land Uses and Setting:

<u>North:</u> Multi-family Residential Uses
 <u>South:</u> Multi-family Residential Uses
 <u>East:</u> Multi-family Residential Uses
 <u>West:</u> Multi-family Residential Uses

10. Other public agencies whose approval is required (e.g., permits, financing approval or participation agreement).

None

11.	Env	ironmental Factors Pote	ential	y Affected:		
	leas	environmental factors ch t one impact that is a "Po wing pages.	ecked tential	below would be potentially af ly Significant Impact," as indic	fected ated	d by this project, involving at by the checklist on the
		Aesthetics Biological Resources Greenhouse Gas Emissions Land Use / Planning Population / Housing Transportation / Traffic		Agricultural and Forest Resources Cultural Resources Hazards & Hazardous Materials Mineral Resources Public Services Utilities / Service Systems		Air Quality Geology / Soils Hydrology / Water Quality Noise Recreation Mandatory Findings of Significance
LEAD	AGEN	ICY DETERMINATION:				
On th	e basis	of this initial evaluation:				
	l find NEG/	that the proposed project ATIVE DECLARATION w	ct CO ill be p	ULD NOT have a significant prepared.	effect	on the environment, and a
$\boxtimes$	will n	ot be a significant effect	in this	oject could have a significant s case because revisions in t A MITIGATED NEGATIVE DE	he pro	piect have been made by or
	I find ENVI	that the proposed pro	ject I	MAY have a significant effe RT is required.	ect on	the environment, and an
	unles analy by m ENVII	s mitigated" impact on zed in an earlier documei itigation measures base	the e nt purs ed on	have a "potentially significan nvironment, but at least one suant to applicable legal stand the earlier analysis as de RT is required, but it must an	e effe dards, scribe	ct 1) has been adequately and 2) has been addressed d on attached sheets. An
	NEGA mitiga	ise all potentially signific ATIVE DECLARATION բ ited pursuant to that e	ant ef oursua arlier	project could have a signifi fects (a) have been analyzed ant to applicable standards, EIR or NEGATIVE DECLA d upon the proposed project,	d ade and RATI	quately in an earlier EIR or (b) have been avoided or ON, including revisions or
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Prepa	red by:			Date:		
Review	wed by	Imaitantis		 Date:	19	24/16.
Signature of Director of Community Development or his or her designee authorizing the release of environmental document for public review and comment.				zing the release of		
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Direct	or of Co	ommunity Development:		Date:	- /	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

### 12. Environmental Factors Potentially Affected:

The following section provides an evaluation of the impact categories and questions contained in the checklist and identifies mitigation measures, if applicable.

#### A. AESTHETICS

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Have a substantial adverse effect on a scenic vista?				Х
2.	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				х
3.	Substantially degrade the existing visual character or quality of the site and its surroundings?			х	
4.	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				х

### 1) Have a substantial adverse effect on a scenic vista?

**No Impact.** No scenic vistas, as identified in the Open Space and Conservation Element (January 1993), exist within or in proximity to the project site. Therefore, no impacts to scenic vistas would result from project implementation.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

### 2) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

**No Impact.** No state scenic highway is located adjacent to or within view of the project site. No impacts to scenic resources within a State scenic highway would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

### 3) Substantially degrade the existing visual character or quality of the site and its surroundings?

**Less Than Significant Impact.** The project will reviewed by the Design Review Board in regard to the site planning, mass and scale, architecture, materials, and landscaping to ensure the project's design is compatible with the surrounding built environment. Impacts to visual character are anticipated to be less than significant given the project review processes, the location of the lot, and existing neighboring structures within the project vicinity.

<u>Mitigation Measures</u>: No mitigation measures are required.

### 4) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?

**No Impact.** Day and nighttime lighting for the project would only represent a slight increase above existing conditions and would be similar to the existing multi-family buildings within the project vicinity. Therefore, no impacts associated with day and nighttime lighting would occur.

*Mitigation Measures:* No mitigation measures are required.

#### B. AGRICULTURE AND FOREST RESOURCES

resc age Eva pre Cor ass Woo fore env info For inv Rar Ass mea	etermining whether impacts to agricultural cources are significant environmental effects, lead incies may refer to the California Agricultural Land luation and Site Assessment Model (1997) coared by the California Department of inservation as an optional model to use in essing impacts on agriculture and farmland. In the project. In determining whether impacts to est resources, including timberland, are significant ironmental effects, lead agencies may refer to irmation compiled by the California Department of estry and Fire Protection regarding the state's entory of forest land, including the Forest and the ge Assessment Project and the Forest Legacy essment project; and the forest carbon issurement methodology provided in the Forest tocols adopted by the California Air Resources and. Would the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	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?				x
2.	Conflict with existing zoning for agricultural use, or a Williamson Act contract?				х
3.	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) or timberland (as defined in Public Resources Code section 4526)?				х
4.	Result in the loss of forest land or conversion of forest land to non-forest use?				х
5.	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?				х

## 1) 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?

**No Impact.** There is no prime farmland, unique farmland, or farmland of statewide importance within or adjacent to the proposed project site and no agricultural activities take place on the project site. No agricultural use zone currently exists within the City, nor are any agricultural zones proposed. No impacts would occur.

Mitigation Measures: No mitigation measures are required.

### 2) Conflict with existing zoning for agricultural use, or a Williamson Act contract?

**No Impact.** The proposed project site is located in an urbanized area developed with other buildings similar in use, scale, and style to the proposed structure. No portion of the project site is proposed to include agricultural zoning designations or uses, nor do any such uses exist within the City under the current General Plan and zoning. There are no Williamson Act contracts in effect for the project site or surrounding vicinity. No conflicts with existing zoning for agricultural use or Williamson Act contract would result. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

3) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) or timberland (as defined in Public Resources Code section 4526)?

**No Impact.** There is no existing zoning of forest land or timberland in the City of Glendale. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

4) Result in the loss of forest land or conversion of forest land to non-forest use?

**No Impact.** There is no forest land within the City of Glendale. No forest land would be converted to non-forest use under the proposed project. No impacts would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

5) 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?

**No Impact.** There is no farmland or forest land in the vicinity of or on the proposed project site. No farmland would be converted to non-agricultural use and no forest land would be converted to non-forest use under the proposed project. No impacts would occur.

Mitigation Measures: No mitigation measures are required.

#### C. AIR QUALITY

by pol	ere available, the significance criteria established the applicable air quality management or air llution control district may be relied upon to make following determinations. Would the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Conflict with or obstruct implementation of the applicable air quality plan?				х
2.	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?			х	
3.	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 (including releasing emissions which exceed quantitative thresholds for ozone precursors)?			Х	
4.	Expose sensitive receptors to substantial pollutant concentrations?			х	
5.	Create objectionable odors affecting a substantial number of people?			х	

### 1) Conflict with or obstruct implementation of the applicable air quality plan?

**No Impact.** The project is located in the South Coast Air Quality Management District (SCAQMD), which recently approved the 2012 Air Quality Management Plan (AQMP). The purpose of the AQMP is to set forth a comprehensive and integrated program that will lead the Basin into compliance with the federal 24-hour PM2.5 air quality standard, and to provide an update to the Basin's commitments towards meeting the federal 8-hour ozone standards. Projects that are considered to be consistent with the AQMP do not interfere with attainment and do not contribute to exceeding an existing air quality violation because this growth is included in the projections utilized in the formulation of the

AQMP. Therefore, projects uses, and activities that are consistent with the applicable assumptions used in the development of the AQMP would not jeopardize attainment of the air quality levels identified in the AQMP, even if they exceed the SCAQMD's recommended thresholds.

The project would not increase population figures over those that have been planned for the area and would be consistent with the AQMP forecasts. Therefore, the project would be consistent with the air quality-related regional plans, and should not jeopardize attainment of state and federal ambient air quality standards.

Another measurement tool in determining AQMP consistency is to determine how a project accommodates the expected increase in population and employment. Generally, if a project is planned in such a way that results in the minimization of vehicle miles traveled both within the project and in the community in which it is located, and consequently the minimization of air pollutant emissions, it would be consistent with the AQMP. The project site is located in close proximity to several modes of public transportation, which could accommodate a portion of the project-generated trips. As a result, vehicle miles traveled and, consequently, air pollutant emissions from mobile sources, would be reduced from the proximity to existing transit facilities. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

2) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

Less Than Significant Impact. The URBEMIS2007 Environmental Management Software was used to estimate the emissions associated with construction and operation of the proposed project. URBEMIS2007 is a land use and transportation based computer model designed to estimate regional air emissions from new land use development projects. The model accounts for certain meteorological conditions that characterize specific air basins in California. The model was developed by the California Air Resources Board (CARB) and is approved for use by the SCAQMD.

The project's construction information was entered into the model to estimate construction emissions. Based on the model run, construction of the project would not exceed the SCAQMD thresholds of significance for construction.

Area sources emissions would be generated during the consumption of natural gas for space and water heating devices, by natural gas fireplaces, and during the operation of gasoline-powered landscape maintenance equipment and use of consumer products (e.g., hair spray, deodorants, lighter fluid, air fresheners, automotive products, and household cleaners). Mobile source emissions would be generated by the motor vehicles traveling to and from the project site.

Area and mobile source emissions were estimated using URBEMIS2007. The project's land uses were entered into the model to estimate area source emissions. It was assumed that all buildings would combust natural gas. Based on the URBEMIS2007 model run, the project would not exceed the SCAQMD thresholds of significance for construction or operations. Therefore, no significant impacts are anticipated.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

3) 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 (including releasing emission, which exceed quantitative thresholds for ozone precursors)?

<u>Less Than Significant Impact</u>. As indicated in the air quality model run described above, the proposed project would not result in a cumulatively considerable net increase of any criteria pollutant. No significant impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

### 4) Expose sensitive receptors to substantial pollutant concentrations?

<u>Less than Significant Impact</u>. As indicated in the model run performed for this project, no construction or operational impacts are anticipated. Therefore, the project would not expose sensitive receptors to a substantial pollutant concentration; impacts are considered less than significant.

Mitigation Measures: No mitigation measures are required.

### 5) Create objectionable odors affecting a substantial number of people?

<u>Less Than Significant Impact</u>. Construction activity associated with the proposed project may generate detectable odors. However, any detectable odors would be associated with initial construction and would be considered short-term. Significant long-term odor impacts are not anticipated to occur from the project since it is a residential use. No significant impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

### D. BIOLOGICAL RESOURCES

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	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?				х
2.	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				х
3.	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				х
4.	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?				х
5.	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				X
6.	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				х

1) 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?

**No Impact.** The proposed project is located in an area that has been urbanized for many years. The area was originally developed with single-family residences dating back to the early 1900's and later redeveloped with multi-family residential buildings. As such, natural vegetation does not exist on site. Existing trees in the area are limited to street trees and on the project site. The site is surrounded by developed properties and is unsuitable for use as wildlife habitat due to existing urban intrusion. The subject site is also located in a dense area of the city. No wildlife species other than those which can tolerate human activity and/or are typically found in urban environments are known to exist onsite vicinity of the site. These human-tolerant species are neither sensitive, threatened, nor endangered. Implementation of the project would not result in any impact to species identified as endangered, threatened, sensitive or being of special concern by the California Department of Fish and Game or the United States Fish and Wildlife Service. The site does not provide suitable habitat for endangered or rare species. No impacts would occur.

**Mitigation Measures**: No mitigation measures are required.

2) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?

**No Impact.** The proposed project is located in an area that has been highly urbanized for many years. No riparian habitat and/or other sensitive natural communities are present within the vicinity, and no such areas are present onsite or adjacent to the project site. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

3) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?

**No Impact.** The proposed project is located in an area that has been heavily urbanized for many years. No federally protected wetlands are present within the vicinity, and no such areas are present onsite or adjacent to the project site. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

4) 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?

**No Impact.** The proposed project is located in an area that has been urbanized for many years and has been substantially modified by human activity. All lots surrounding the subject property have been developed. Implementation of the proposed project will not interfere with the movement of 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. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

5) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

**No Impact.** The proposed project lies within an area that has been heavily urbanized for many years. No protected biological resources are present onsite, as the subject lot and the surrounding

area are developed with a variety of multi-family housing as well as some single-family residences. Similarly, there are no indigenous trees, as defined pursuant to Chapter 12.44 of the Glendale Municipal Code (GMC), located on or within 20 feet of the project site. Implementation of the proposed project will not conflict with any local policy designed to protect biological resources. No impacts would occur.

Mitigation Measures: No mitigation measures are required.

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

**No Impact.** No Habitat Conservation Plan, Natural Community Conservation Plan, or other approved habitat conservation plan has been adopted to include the project site. Therefore, the project would not conflict with any such plans. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

#### E. CULTURAL RESOURCES

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines §15064.5?		x		
2.	Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines §15064.5?			x	
3.	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?			х	
4.	Disturb any human remains, including those interred outside of formal cemeteries?			Х	

### 1) Cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines §15064.5?

Less Than Significant Impact with Mitigation Incorporated. The project site is currently developed with one building containing one residential dwelling unit. The existing house on-site is addressed as 512 West Doran Street and was originally built circa 1910 in an unincorporated area of Los Angeles County. The existing house is one-story, approximately 1,900 square-feet in size, and designed in the Transitional Craftsman style. The house at 512 West Doran Street was located in the "Kenilworth District Annexation" area and was incorporated into the City of Glendale in 1918. A Historic Structure Evaluation was prepared in September of 2014 for this project site by Kaplan Chen Kaplan for the existing house and determined that the house was not eligible for designation at the Local, State, or Federal level.

Staff reviewed the evaluation for the existing building and determined that the existing house located at 512 West Doran Street does meet the criteria for listing on the Glendale Register of Historic Resources, and is considered a historic resource at the local level in accordance with CEQA. The circa 1910 house appears to be a highly intact representative of the Transitional Craftsman sub-type identified in the City of Glendale's 2007 Craftsman Survey. Houses like this reflect the shift from the

Folk Victorian style that lingered into the first decade of the 20<sup>th</sup> century and are typified by simple wood-clad structures with modest Victorian flourishes, toward the less ornamental, structurally-expressive Craftsman style that emerged in the years just before the subject site was developed. Homes of this type and period appear to be rare in the City of Glendale and complete demolition of the existing house would result in a significant adverse impact under CEQA. Staff determined that the existing house would be eligible for the Glendale Register of Historic Resources under Criterion 3 as it "embodies the distinctive...characteristics of an architectural style, architectural type, [or] period...", and Criterion 5 as the early condition and retention of many character-defining features helps the home "exemplify the early heritage of the city."

The project proposal includes the removal of the rear third of the existing house and relocation onsite to the north-east portion of the lot. This allows the building to continue to be eligible for the Glendale Register of Historic Resources under Criterion 3 as it "embodies the distinctive... characteristics of an architectural style, architectural type, [or] period..." The three new dwelling units with attached garages will be constructed around the relocated house. The proposal allows for reasonable development of the site in accordance with the City of Glendale's Zoning Ordinance as well as the General Plan Land Use Designation of moderate density residential, while retaining the overall historic character of the house, and ongoing eligibility for listing on the Glendale Register of Historic Resources.

Although the rear third of the structure will be removed and the setting of the property will be altered, the house will retain all of its character defining features and continue to convey the significance of its architectural design, typology, and period of construction. For guidance in this assessment, staff referred to *National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation*. Section 8 of this document focuses on evaluating a property's integrity, meaning its ability to convey its historic significance, and states that "a property important for illustrating a particular architectural style or construction technique must retain most of the physical features that constitute that style or technique. A property that has lost some historic materials or details can be eligible if it retains the majority of the features that illustrate its style in terms of the massing, spatial relationships, proportion, pattern of windows and doors, texture of materials, and ornamentation.

The subject property will retain the character-defining features of its Transitional Craftsman style. The existing dwelling will remain a rectangular-plan house, though shorter in depth than its original configuration, with a hipped roof featuring flared eaves. The roof itself is one of the key signifiers of the period of construction because of its height and pitch. Both of these aspects will be retained and the structure's placement on the continuum between the Victorian and Craftsman styles will continue to be clear to the observer. Some spatial arrangements of the actual house, notably the overall building length and the relationship between the east attic vent dormer and the roof will change due to the proposed alterations at the rear, but all other spatial arrangements will remain the same. The spatial relationship between the house and its immediate setting will be altered. The proportions of the house will be altered by reducing the length of the building at the rear by 15'-6", but the overall relationships between the components of each facade will remain the same. Historic window sash and opening patterns will be retained as indicated on the plans, including the east and west bay windows. Along the west façade, the rear window, identified on the plans as window 7a, will be relocated to the east facade at the rear for the new kitchen. Along the easterly facade, there is an existing three-part window that is proposed to be removed, identified as window number 8 on the drawings. To the greatest extent possible, this existing three-part window will be reused for the new southerly façade in lieu of the repurposed French doors. The rear deck and the French doors opening on to the deck do not appear to be original and the metal railing would most likely have been a contemporary addition. The existing rear windows as indicated on the drawings, along with their pattern will also be retained at the new south wall. There is visual evidence that the rear façade has undergone alterations over time, but maintaining its overall appearance as proposed is appropriate. At the new rear wall, the existing siding will be reused, if possible, and any new siding will be milled to match the existing. Finally the front porch materials, columns and capitals, window surrounds and sills, and clapboard siding will all be retained, along with the front door and sidelights.

As proposed, the house will retain enough historic character, physical materials, and overall integrity to remain eligible for the Glendale Register. If the property were also determined eligible for the California Register, it is likely that that eligibility would be retained upon the conclusion of the project given the rarity of this building type in Glendale. As prescribed for in *National Register Bulletin 15*, "Comparative information is particularly important to consider when evaluating the integrity of a property that is a rare surviving example of its type. The property must have the essential physical features that enable it to convey its historic character or information. The rarity and poor condition, however, of other extant examples of the type may justify accepting a greater degree of alteration or fewer features, provided that enough of the property survives for it to be a significant resource. "

The National Park Service defines rehabilitation as, the process of returning a property to a state of utility, through repair or alteration, which makes possible an efficient contemporary use while preserving those portions and features of the property which are significant to its historic, architectural, and cultural values. The proposal for the house at 510-12 W. Doran includes rehabilitation, through which the property will be allowed to change in a way that retains its historic significance. The Secretary of the Interior's Standards are a set of federal guidelines for the treatment of historic properties that the National Park Service indicates should be applied to projects in "a reasonable manner, taking into consideration economic and technical feasibility." There are ten standards, each of which is listed below and analyzed.

Standard 1 - A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces, and spatial relationships. There is no change proposed to the use of the building on the property. The existing building, in its modified form, will be maintained as a residential dwelling, and the project site will also be maintained as a residential use with a net gain of three units.

Standard 2 - The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided. Despite the proposed alterations, the historic character of the property, including its distinctive materials and features, will be retained and preserved as discussed above. With the exception of the change in the site's spatial relationships, the project meets this standard. While the hipped roof will be shortened, it will remain a hipped roof with a height and pitch that clearly distinguishes its character as a Transitional Craftsman structure. The flared eaves will be retained. Almost all windows will be retained as discussed above. The proposal intends to maintain the new foundation at its current height and maintain the historic steps at the front. A mitigation measure calls for the staff-required moving plan to include detailed specifications for the treatment of the porch and its steps and railings with the goal of retaining the historic porch material. The applicant's proposal calls for rebuilding the chimney in its current altered configuration. Mitigation measures have been added to the project as it relates to the retention and preservation of the historic character of the dwelling.

Standard 3 - Each property will be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken. The new construction on-site should not be imitative of the historic structure's style; several recommended conditions regarding roof brackets and color palette will help achieve this. The proposed two-story configuration of the new units is an unavoidable result of the applicants desire to add marketable units to the site. Efforts to articulate the new units are relatively successful given the tight site, but Design Review Board recommendations to enhance this will be welcome. Staff believes that the new and old structures are clearly differentiated and that there is not a false sense of historical development.

Standard 4 - Changes to a property that have acquired historic significance in their own right will be retained and preserved. There are no apparent changes to the property that have gained significance over time. This Standard is not applicable to the project.

Standard 5 - Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved. As discussed previously there are no distinctive, character-defining aspects of the house that will be lost through the removal of its rear portion. Staff agrees that the relocation of the house must be performed extremely carefully. Mitigation measures have been added to the project as it relates to the relocation of the building on-site by a qualified company, and that a high-quality photo survey and detailed restoration plan being submitted for review and approval prior to the issuance of any permits.

Standard 6 - Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture, and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence. As proposed, the applicants' intention is to restore and repair all exterior materials whenever possible and use inkind replacement for material too damaged to retain. The mitigation measures related to submittal and approval of a detailed restoration plan will ensure this standard is met.

Standard 7 - Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used. Mitigation measures requiring detailed restoration plans to be submitted for review and approval by City staff will ensure this standard is met.

Standard 8 - Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken. Standard City protocols regarding the discovery of potential below-grade historic resources address this issue, allowing the project to meet Standard 8.

Standard 9 - New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment. For the reasons discussed in the sections above, and with the exception of the loss of the site's existing spatial relationships, the project meets Standard 9. Staff-recommended conditions of approval to the Design Review Board for the new construction to remove roof brackets and change the proposed paint palette will help differentiate the old and new designs. The proposal to utilize horizontal siding and hung windows with trim boards helps harmonize the new structure's design with that of the historic house.

Standard 10 - New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired. The removal of the rear portion of the house and its relocation toward the northeast corner of the lot make it difficult to meet this standard as they are for all practical purposes non-reversible. Despite this, the essential form and integrity of the house, if not the site, will remain intact. As noted in National Park Service documents, economic feasibility can be considered when assessing a project against the Standards, which appears to be appropriate given the project goals and the various zoning code restraints on the site.

<u>Mitigation Measures</u>: Compliance with the following mitigation measures will reduce potentially significant impacts to less than significant.

- CR-1 The applicant shall provide a detailed moving plan for the existing residence (512 W. Doran Street) to be prepared by a State-licensed house mover with proven historic structure experience. The moving plan shall include a survey of the current site plan, the proposed site plan, and detailed specifications for any portions of the house that may require dismantling and re-installation. This includes, but is not limited to, the steps, base, and railings at the front porch.
- CR-2 The applicant shall submit a detailed restoration plan for staff review and approval for the existing residence (512 W. Doran Street). The plan shall include and address the following:
  - The applicant shall submit high resolution photographs of existing conditions for all façades. The photographs must clearly show all details of individual features of the house which includes but is not limited to the windows, doors, chimney, and porch elements:
  - The applicant will retain and repair as needed all exterior finishes at the walls and porch of the existing house;
  - The applicant shall revise the elevation drawings to accurately depict the existing and proposed roof conditions, including the upper ridge and the change in pitch at the eaves, and accurately depict the flared condition at the base of the walls;
  - The applicant shall revise the drawings to ensure that the new foundation height matches the existing conditions.
  - The applicant shall retain and salvage the wood siding from the façade at the rear and reuse it to the greatest extent possible. Any new wood siding will be milled to match the existing conditions; and
  - As needed, the applicant shall retain and repair as all existing windows to the
    greatest extent possible. The rear windows must be salvaged, repaired, and reinstalled at the new rear wall as depicted on the drawings. To the greatest extent
    possible the existing three-part window identified as windows number 8 at the rear
    westerly façade shall be reused at the new south wall in the kitchen to replace the
    modified D2 noted on the drawings.
- 2) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines §15064.5?

Less Than Significant Impact. The project site has already been developed and disrupted. Any archaeological resources, which may have existed at one time (on or beneath the site), have likely been previously disturbed. Nonetheless, construction activities associated with project implementation would have the potential to unearth undocumented resources. In the event that archaeological resources are unearthed during project subsurface activities, all earth-disturbing work within a 100-meter radius (328 feet) must be temporarily suspended or redirected until an archaeologist has evaluated the nature and significance of the find. After the find has been appropriately mitigated, work in the area may resume. With implementation of this standard requirement, no significant impact is anticipated.

Mitigation Measures: No mitigation measures are required.

3) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

<u>Less Than Signifiant Impact</u>. The project site has already been subject to disruption and development. Any superficial paleontological resources which may have existed at one time on the project site have likely been previously unearthed by past development activities. Nonetheless, there

is a possibility that paleontological resources may exist at deep levels and could be unearthed with implementation of the proposed project. In the event that paleontological resources are unearthed during the proposed project-related subsurface activities, all earth-disturbing work within a 100-meter radius (328 feet) must be temporarily suspended or redirected until a paleontologist has evaluated the nature and significance of the find. After the find has been appropriately mitigated, work in the area may resume. With implementation of this standard requirement, no significant impact is anticipated.

**Mitigation Measures:** No mitigation measures are required.

### 4) Disturb any human remains, including those interred outside of formal cemeteries?

Less Than Significant Impact. No known burial sites exist within the vicinity of the project site or surrounding area. Nonetheless, if human remains are encountered during excavation and grading activities, State Health and Safety Code Section 7050.5 requires that no further disturbance shall occur until the County coroner has made the necessary findings as to origin and disposition pursuant to Public Resources Code Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the Native American Heritage Commission (NAHC). The NAHC will then contact the most likely descendant of the deceased Native American, who will then serve as a consultant on how to proceed with the remains (i.e., avoid removal or rebury). With implementation of this standard requirement, no significant impact is anticipated.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

#### F. GEOLOGY AND SOILS

Wa	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Expose people or structures to 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.			x	
	ii) Strong seismic ground shaking?			Х	
	iii) Seismic-related ground failure, including liquefaction?				х
	iv) Landslides?				Х
2.	Result in substantial soil erosion or the loss of topsoil?			х	
3.	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 onor off-site landslide, lateral spreading, subsidence, liquefaction or collapse?			x	
4.	Be located on expansive soil, as defined in Table 18-1-B of the California Building Code (2001), creating substantial risks to life or property?			Х	

Nould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				х

- 1) Expose people or structures to 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.

<u>Less Than Significant Impact.</u> The project site is not within an established Alquist-Priolo Fault Zone for surface fault rupture hazards. Based on the available geologic data, active or potentially active faults with the potential for surface fault rupture are not known to be located directly beneath or projecting toward the project site. Therefore, the potential for surface rupture as a result of fault plane displacement during the design life of the project is less than significant.

Mitigation Measures: No mitigation measures are required.

### ii) Strong seismic ground shaking?

Less than Significant Impact. The project site could be subject to strong ground shaking in the event of an earthquake originating along one of the faults listed as active or potentially active in the Southern California area. This hazard exists throughout Southern California and could pose a risk to public safety and property by exposing people, property, or infrastructure to potentially adverse effects, including strong seismic ground shaking. Compliance with applicable building codes would minimize structural damage to buildings and ensure safety in the event of a moderate or major earthquake. Therefore, impacts related to strong seismic ground shaking would be less than significant.

**Mitigation Measures:** No mitigation measures are required.

### iii) Seismic-related ground failure, including liquefaction?

**No Impact.** As identified in the City of Glendale General Plan Safety Element, the project site is not located within a mapped liquefaction hazard zone. Therefore, no impacts related to liquefaction would occur.

Mitigation Measures: No mitigation measures are required.

### iv) Landslides?

**No Impact.** As identified in the City of Glendale General Plan Safety Element, the project site is not located within a mapped landside hazard zone. Therefore, no impacts related to landslides would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

2) Result in substantial soil erosion or the loss of topsoil?

Less Than Significant Impact. Construction activity associated with the proposed project development may result in wind and water driven erosion of soils due to grading activities if soil is stockpiled or exposed during construction. However, this impact is considered short-term in nature since the site would be covered with pavement and landscaping upon completion of construction activity. Further, as part of the proposed project, the applicant would be required to adhere to conditions under the National Pollutant Discharge Elimination System (NPDES) Permit set forth by the Regional Water Quality Control Board (RWQCB), and prepare and submit a Storm Water Pollution Prevention Plan (SWPPP) to be administered throughout construction. The SWPPP would incorporate Best Management Practices (BMPs) to ensure that impacts from erosion during construction would be reduced to less than significant.

**Mitigation Measures**: No mitigation measures are required.

3) 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 an onsite or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

<u>Less Than Significant Impact</u>. As identified in the City of Glendale General Plan Safety Element, the project site is not located within a mapped liquefaction hazard zone. The relatively flat topography of the project site precludes both stability problems and the potential for lurching, which is earth movement at right angles to a cliff or steep slope during ground shaking. As previously discussed, the project is not subject to hazards such as landslides and liquefaction.

Ground surface subsidence generally results from the extraction of fluids or gas from the subsurface that can result in a gradual lowering of the ground level. No regional subsidence as a result of groundwater pumping has been reported in the Glendale area. Therefore, the potential for ground collapse and other adverse effects due to subsidence on the project site is considered low.

In order to minimize damage due to geologic hazards, design and construction of the proposed project would comply with applicable building codes. Therefore, impacts related to exposure to hazards including landslides, lateral spreading, subsidence, liquefaction and collapse would be less than significant.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

4) Be located on expansive soil, as defined in Table 18-1-B of the California Building Code (2001), creating substantial risks to life or property?

**Less Than Significant Impact.** The soils underlying the project site and surrounding area are considered to have a low expansion potential. Additionally, in order to minimize damage due to geologic hazards, design and construction of the proposed project would comply with applicable building codes. Therefore, impacts related to expansive soil would be less than significant.

<u>Mitigation Measures</u>: No mitigation measures are required.

5) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?

**No Impact.** Septic tanks will not be used for the proposed project. The proposed project would connect to and use the existing sewage conveyance system. No impact would occur.

*Mitigation Measures:* No mitigation measures are required.

G. GREENHOUSE GAS EMISSIONS

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			х	
2.	Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?			х	

### 1) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

<u>Less Than Significant Impact</u>. Greenhouse Gas (GHG) Emissions are said to result in an increase in the earth's average surface temperature commonly referred to as global warming. This rise in global temperature is associated with long-term changes in precipitation, temperature, wind patterns and other elements of the earth's climate system, known as climate change. These changes are now broadly attributed to GHG emissions, particularly those emissions that result from the human production and use of fossil fuels.

Climate changes resulting from GHG emissions could produce an array of adverse environmental impacts including water supply shortages, severe drought, increased flooding, sea level rise, air pollution from increased formation of ground level ozone and particulate matter, ecosystem changes, increased wildfire risk, agricultural impacts, ocean and terrestrial species impacts, among other adverse effects.

In 2006, the State passed the Global Warming Solutions Act of 2006, commonly referred to as AB 32, which set the greenhouse gas emissions reduction goal for the State of California into law. GHG as defined under AB 32 includes: carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride. AB 32 requires the California Air Resources Board (CARB), the State agency charged with regulating statewide air quality, adopt rules and regulations that would achieve greenhouse gas emissions equivalent to statewide levels in 1990 by 2020 by reducing greenhouse gas emissions from significant sources via regulation, market mechanisms, and other actions.

Senate Bill 375 (SB 375), passed in 2008, links transportation and land use planning with global warming. It requires the California Air Resources Board (ARB) to set regional targets for the purpose of reducing greenhouse gas emissions from passenger vehicles. Under this law, if regions develop integrated land use, housing and transportation plans that meet SB 375 targets, new projects in these regions can be relieved of certain review requirements under CEQA. The Southern California Association of Governments (SCAG) has prepared the region's Sustainable Communities Strategy (SCS), which is part of the Regional Transportation Plan (RTP). Glendale has an adopted Greener Glendale Plan which meets regional greenhouse gas reduction targets, as established by SCAG and adopted by the ARB. The Greener Glendale Plan uses land use development patterns, transportation infrastructure investments, transportation measures and other policies that are determined to be feasible to reduce GHG.

At this time no air agency, including the SCAQMD, has adopted applicable project-level significance thresholds for GHGs emissions. AB 32 did not set a significance threshold for GHG emissions,

although EPA, CARB or another agency may issue regulations at some point which may set forth significance criteria for CEQA analysis. In the interim, none of the CEQA Guidelines, the CEQA Air Quality Handbook, the Air Quality Management Plan, or the SCAQMD set forth applicable significance thresholds for GHG emissions.

Due to the complex physical, chemical and atmospheric mechanisms involved in global climate change, there is no basis for concluding that the project's very small and essentially temporary (primarily from construction) increase in emissions could cause a measurable increase in global GHG emissions necessary to force global climate change.

CEQA Guidelines Section 15130(f) clarifies that the effects of GHG emissions are cumulative and should be analyzed in the context of CEQA's requirements for cumulative impact analysis. CEQA Guidelines Section 15064.4 recommends consideration of qualitative factors that may be used in the determination of significance, including the extent to which the project complies with regulations or requirements adopted to implement a reduction or mitigation of GHGs. Per CEQA Guidelines Section 15064(h)(3), a project 's incremental contribution to a cumulative impact can be found not cumulatively considerable if the project will comply with an approved plan or mitigation program that provides specific requirements that will avoid or substantially lessen the cumulative problem within the geographic area of the project. Examples of such programs include "plans or regulations for the reduction of greenhouse gas emissions."

Since this Project is consistent with Greener Glendale Strategies to reduce GHGs and the SCS prepared by SCAG consequently, this project would result in a less than cumulatively considerable impact on GHG emissions and no mitigation is required.

**Mitigation Measures:** No mitigation measures are required.

### 2) Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?

<u>Less Than Significant Impact</u>. For the reasons discussed in Response G.1 above, the Project would not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases. No significant impacts are anticipated.

**Mitigation Measures:** No mitigation measures are required.

### H. HAZARDS AND HAZARDOUS MATERIALS

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				х
2.	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?			х	
3.	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				х

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
4.	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?				x
5.	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 for people residing or working in the project site?				x
6.	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project site?				х
7.	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				х
8.	Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				х

1) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?

**No Impact.** The project involves the development of residential uses. Such uses do not generally involve the routine use, transport, or disposal of significant amounts of hazardous materials. No new hazardous materials will be generated at the site. No impacts would occur.

*Mitigation Measures:* No mitigation measures are required.

2) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

Less Than Significant Impact. Development of the project site will require partial demolition at the rear and relocation of an existing dwelling originally built in 1910. Structures constructed, repaired or remodeled between 1930 and 1981 have the potential of containing Asbestos Containing Building Materials. In addition, buildings constructed prior to 1978 may contain lead based paints. Testing and removal of lead-based paints is subject to regulation established by the Environmental Protection Agency (EPA). The proposed project could 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. As such, the existing structures are required to be tested in accordance with applicable rules and regulations and remediated accordingly prior to demolition. Compliance with the applicable rules and regulations would ensure that significant impacts are reduced to a less than significant level.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

3) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

**No Impact.** Columbus Elementary School is located within one-quarter mile (0.2 miles) from the project site. However, the project would not emit any new hazardous emissions or handle hazardous materials since residential uses are proposed. No impact would occur.

**Mitigation Measures:** No mitigation measures are required.

4) 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?

**<u>No Impact</u>**. The project site is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

5) 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 for people residing or working in the project site?

**No Impact.** The proposed project site is not located within an airport land use plan or within two miles of a public airport or public use airport. No impacts would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

6) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project site?

**No Impact.** The project site is not within the vicinity of a private airstrip. No impact would occur.

**Mitigation Measures:** No mitigation measures are required.

7) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

**No Impact.** There is no "City Disaster Response Route" located on any streets adjacent to the project site. The nearest designated street is Brand Boulevard, as identified in the City of Glendale General Plan Safety Element (August 2003). The proposed project does not involve any changes to Brand Boulevard, nor would the project result in the alteration of an adopted emergency response plan or evacuation plan. As such, no impacts to emergency response plans or emergency evacuation plans would occur as a result of the proposed project.

**Mitigation Measures:** No mitigation measures are required.

8) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

**No Impact.** The project site and surrounding area are characterized by features typical of the urban landscape. The project site is not within a fire hazard area as identified in the City of Glendale General Plan Safety Element. No impact would occur.

**Mitigation Measures:** No mitigation measures are required.

I. HYDROLOGY AND WATER QUALITY

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Violate any water quality standards or waste discharge requirements?			Х	
2.	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			х	
3.	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?			х	
4.	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite?			х	
5.	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?			х	
6.	Otherwise substantially degrade water quality?			Х	
7.	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				X
8.	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				х
9.	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				Х
10.	Inundation by seiche, tsunami, or mudflow?				X

### 1) Violate any water quality standards or waste discharge requirements?

Less Than Significant Impact. Under Section 402 of the Clean Water Act, the U.S. Environmental Protection Agency (EPA) has established regulations under the National Pollutant Discharge Elimination System (NPDES) program to control direct storm water discharges. In City of Glendale, the Los Angeles Regional Water Quality Control Board (RWCQB) administers the NPDES permitting program and is responsible for developing NPDES permitting requirements. The NPDES program regulates industrial pollutant discharges that include construction activities. Implementation of the proposed project will require compliance with all the NPDES requirements including the submittal and certification of plans and details showing both construction and post-construction Best Management Practices (BMPs) that are integrated into the design of the project. The submittal of a Standard Urban Stormwater Mitigation Plan (SUSMP), as approved by the City Engineer, will also be required to be integrated into the design of the project. Therefore, implementation of the proposed

project is not expected to violate any water quality standards or waste water discharge requirements since the project will be required to comply with applicable permitting requirements. No significant impacts are anticipated.

**Mitigation Measures:** No mitigation measures are required.

2) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

Less Than Significant Impact. The proposed project does not involve additions or withdrawals of groundwater. The amount of hardscape proposed on the project site would be more than the current on-site conditions, but will be similar to other multi-family development in the area. The project will provide 4,301 square-feet of landscape/open space. The proposed project would not significantly interfere with the recharge of local groundwater or deplete the groundwater supplies. No significant impacts would occur as a result of the proposed project.

Mitigation Measures: No mitigation measures are required.

3) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of stream or river, in a manner, which would result in substantial erosion or siltation on- or off-site?

Less Than Significant Impact. The project site is situated on a flat lot and developed with one single-family dwelling unit. Water that falls on the site either is absorbed into the ground on-site or is directed to West Doran Street. These conditions would not change substantially with project implementation. The project will not alter the course of a stream or river, since no river or stream is located on the site nor would the project result in a substantial increase in runoff. Impacts to drainage patterns would be less than significant.

*Mitigation Measures:* No mitigation measures are required.

4) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner, which would result in flooding on- or off-site?

Less Than Significant Impact. The proposed project would not alter the course of a stream or river. Flood hazards due to heavy precipitation can result in inundation of developed areas due to overflow of nearby stream courses or from inadequate local storm drain facilities, if not sized to accommodate large storm events. However, the City has developed a flood control system that provides protection for its residents. The amount of surface runoff would increase as a result of the project; however, the increase would not be substantial. In addition, no Federal Emergency Management Agency (FEMA)-designated flood zones are located within the project site as indicated in the City of Glendale General Plan Safety Element (August 2003). Therefore, flooding impacts would be less than significant.

<u>Mitigation Measures</u>: No mitigation measures are required.

5) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?

**Less Than Significant Impact.** Please refer to Response I-3 above. The amount of impervious surfaces would increase resulting in an increase in runoff from the site; however, the increase would not be substantial. Impacts from runoff as a result of the proposed project are anticipated to be less than significant.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

6) Otherwise substantially degrade water quality?

**Less Than Significant Impact.** Please refer to Response I-3 above.

**Mitigation Measures:** No mitigation measures are required.

7) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?

**No Impact.** According to Federal Emergency Management Agency flood hazard maps, the project site is not located within a 100-year flood zone; therefore, the proposed project would not place housing within a 100-year flood hazard area or result in structures being constructed that would impede or redirect flood flows. The proposed project would not be subject to flooding, and, therefore, no impact would occur.

Mitigation Measures: No mitigation measures are required.

8) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?

**No Impact.** As indicated in Response I-7 above, the project site is not located within a 100-year floodplain or other flood hazard area, as shown on the latest FEMA Flood Insurance Rate Map. No impacts would occur.

<u>Mitigation Measures</u>: No mitigation measures are required.

9) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

**<u>No Impact</u>**. According to the City of Glendale General Plan Safety Element, the proposed project is not located within the inundation zone. No impacts would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

10) Inundation by seiche, tsunami, or mudflow?

**No Impact.** The project site is not within a coastal area. Therefore, tsunamis (seismic sea waves) are not considered a significant hazard at the site. In addition, the project site is not located downslope of any large bodies of water that could adversely affect the site in the event of earthquake-induced seiches, which are wave oscillations in an enclosed or semi-enclosed body of water. Therefore, no impact related to inundation by seiche, tsunami, or mudflow would result from implementation of the proposed project.

Mitigation Measures: No mitigation measures are required.

#### J. LAND USE AND PLANNING

Would the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
Physically divide an established community?				Х

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
2.	Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?			X	
3.	Conflict with any applicable habitat conservation plan or natural community conservation plan?				х

### 1) Physically divide an established community?

**No Impact.** The project site is currently developed with a single-family dwelling, which will be relocated to the north-east corner of the lot. Modifications to the rear of the structure are proposed in conjunction with the relocation of the house, while the character defining features will be maintained. The project site is surrounded by 1-, 2- and 3-story residential structures (low to moderate density). The proposed project involves the development of three new, 2-story, townhouse style multi-family dwelling units along with the relocation and rehabilitation of the existing single family house. The total number of dwelling units on-site will be four. The site is surrounded by other developed lots containing multi-family and single-family buildings. The project site is in close proximity to downtown, an area that contains office, commercial, and mixed-use development. The proposed project is consistent with the development pattern in the area and the permitted zoning, and compatible with the other buildings. No established community would be divided as a result of the project. No impacts would occur.

Mitigation Measures: No mitigation measures are required.

2) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

Less Than Significant Impact. The zoning designation on the project site is R-3050 (Moderate Density Residential) Zone and the General Plan designation is Moderate Density Residential. The proposed project complies with the Land Use Element of the General Plan, as well as the zoning standards including density, height, landscape/open space, and parking. The three new units proposed for construction will comply with the require setbacks per the Zoning Code. However, development of the project requires approval of an Administrative Exception to allow for reduced street-front and interior setbacks to relocate and preserve the existing single-family dwelling onsite. The reduced setbacks proposed by the applicant would allow for the preservation of the existing residence and reasonable development of the site. As a result, no significant impacts associated with applicable land use plans and policies would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

### 3) Conflict with any applicable habitat conservation plan or natural community conservation plan?

**No Impact.** There is no habitat conservation plan or natural community conservation plan in the project site or vicinity. As such, the implementation of the proposed project could not conflict with any such plans. No impacts would occur.

**Mitigation Measures**: No mitigation measures are required.

#### K. MINERAL RESOURCES

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	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?				х
2.	Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				х

### 1) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

**No Impact.** The project site located in an area that is completely urbanized for many years and is not within an area that has been identified as containing valuable mineral resources, as indicated in the City's Open Space and Conservation Element (January 1993). Therefore, development within the project site would not result in the loss of availability of a known mineral resource. No impacts would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

### 2) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

**<u>Mo Impact.</u>** As indicated in Response K-1 above, there are no known mineral resources within the project site. No impacts would occur.

*Mitigation Measures:* No mitigation measures are required.

### L. NOISE

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?			X	
2.	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			x	
3.	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			х	
4.	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above			х	

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
	levels existing without the project?				
5.	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 expose people residing or working in the project site to excessive noise levels?				х
6.	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project site to excessive noise levels?				х

1) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

Less Than Significant Impact. The proposed project involves relocating the existing residence onsite and the development of three new, 2-story, townhouse style multi-family dwelling units. The total number of dwelling units on-site will be four. This type of use is permitted on the subject site. Surrounding land uses include other multi-family buildings and some remaining single-family residences. As shown in the City's Noise Element, the project site is located within the 70 CNEL noise contours. The new project would be constructed to reduce interior noise to acceptable levels. The project's design also includes private patios and balconies facing the front and side yards. While these patios and balconies are private and serve only the unit it is attached to, they do not offer complete expectation of privacy as one would associate with the term private or privacy due to their location. While the proposed building will produce a more intensive use than the existing condition, it is not anticipated to generate noise in excess of the limits contained in the Noise Element. No significant impacts are anticipated.

*Mitigation Measures:* No mitigation measures are required.

2) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

Less Than Significant Impact. Excessive groundborne vibration is typically associated with activities such as blasting used in mining operations, or the use of pile drivers during construction. The project would not require any blasting activities and any earth movement associated with project construction is not anticipated to require pile driving. Structural support required for the development of the project would be installed by drilling bore holes, installing steel I-beams, and grouting with concrete. Therefore, the project is not expected to generate excessive groundborne vibration or groundborne noise levels. No significant impacts are anticipated.

*Mitigation Measures:* No mitigation measures are required.

3) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

<u>Less Than Significant Impact</u>. As indicated in Response L-1 above, significant noise impacts are not anticipated to result from the long-term operation of the proposed project.

*Mitigation Measures:* No mitigation measures are required.

4) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

<u>Less Than Significant Impact</u>. Short-term noise impacts could occur as a result of construction activities. All development within the project site will be required to comply with the City of Glendale Noise Ordinance (Municipal Code Chapter 8.36) which prohibits construction activities to between the hours of 7:00 p.m. on one day and 7:00 a.m. of the next day or from 7:00 p.m. on Saturday to 7:00 a.m. on Monday or from 7:00 p.m. preceding a holiday. Compliance with the City's noise ordinance would ensure that noise impacts will be less than significant.

Mitigation Measures: No mitigation measures are required.

5) 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 expose people residing or working in the project site to excessive noise levels?

**No Impact.** The project site is not located within an airport land use plan or within two miles of a public airport or public use airport. No impacts would occur.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

6) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project site to excessive noise levels?

**No Impact.** The project site is not within the vicinity of a private airstrip. No impacts would occur.

Mitigation Measures: No mitigation measures are required.

#### M. POPULATION AND HOUSING

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Induce substantial 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)?				х
2.	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				х
3.	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				х

1) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

**No Impact.** The proposed project involves the development of three new, 2-story, townhouse style multi-family dwelling units, in conjunction with the relocation of the existing dwelling unit on-site. As a result of the proposed project, there will be a net increase of three residential dwelling units. The subject site is zoned R-3050 with a General Plan Land Use Designation of Moderate Density Residential. The subject site is surrounded by other multi-family residences. The project is

consistent with the zoning and land use designation of the area and, therefore, is not considered growth inducing. No impacts would occur.

*Mitigation Measures:* No mitigation measures are required.

### 2) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

**No Impact.** The project involves the development of three new, 2-story, townhouse style multifamily dwelling units, in conjunction with the relocation of the existing dwelling unit on-site. The total number of dwelling units on-site will be four. The proposed project will not displace any occupants, as the existing dwelling is currently vacant and was previously operated as a day care center for children. No impacts would occur.

### 3) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

**No Impact.** The project site is currently developed with a single-family dwelling unit that would be relocated and retained on-site. The proposed development of the site will result in a net increase of three dwelling units. The proposed project will not displace any occupants as the existing dwelling is currently vacant. No impacts would occur.

**<u>Mitigation Measures</u>**: No further mitigation measures are required.

#### N. PUBLIC SERVICES

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	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?			Х	
	b) Police protection?			Х	
	c) Schools?			Х	
	d) Parks?	·		X	
	e) Other public facilities?			Х	

- 1) 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?

Less Than Significant Impact. The City of Glendale Fire Department (GFD) provides fire and paramedic services to the project site. The nearest fire station is Station No. 21, located at 421 Oak Street, which is approximately 0.9 miles from the project site. The project will be required to comply with the Uniform Fire Code, including installation of fire sprinklers for the new dwelling units, and to submit plans to the Glendale Fire Department at the time building plans are submitted for approval. Impacts to fire protection are anticipated to be less than significant.

Mitigation Measures: No mitigation measures are required.

### b) Police protection?

<u>Less Than Significant Impact</u>. The Glendale Police Department (GPD) provides police services to the project site. The nearest police facility is located at 131 North Isabel Street, which is about 1.4 miles from the subject property. The proposed project will add a net gain of three residential dwelling units to the area, as well as the people who will live in these units. The site is located in an urban, developed area of the City. The additional population that this project will bring is anticipated to have less than significant impact to Police services.

**Mitigation Measures:** No mitigation measures are required.

#### c) Schools?

<u>Less Than Significant Impact</u>. Section 65995 of the Government Code provides that school districts can collect a fee on a per square foot basis for new residential units or additions to existing units to assist in the construction of or additions to schools. Such fee will be collected prior to the issuance of a building permit. Payment of these fees under the provisions of Government Code Section 65995.5 reduces impacts that could occur as a result of the project to less than significant levels.

*Mitigation Measures:* No mitigation measures are required.

### d) Parks?

Less Than Significant Impact. The proposed project would not involve the development or displacement of a park. The subject property and surrounding area is zoned for moderate density multi-family residential development and was not planned for use as a park. The project would provide landscape areas/open space in the front and rear yards, as well as in the rear courtyard, which will fulfill the landscape/open space requirement per the R-3050 zoning requirements. The total landscape/open space is 4,409 square feet. The proposed project would not result in a significant contribution to additional need for parks due to the minimal net increase of new dwelling units. Additionally, the proposed project would be subject to the park and library development impact fees. Such fees will be collected prior to the issuance of development permits. Impacts to parks are anticipated to be less than significant.

*Mitigation Measures:* No mitigation measures are required.

### e) Other public facilities?

<u>Less Than Significant Impact</u>. The project site is presently developed with one single family residential unit. Development of the site will result in a net increase of three residential units. The lots surrounding this site are developed with similar or larger multi-family residential buildings, with the exception of a few remaining single-family residences. Several public facilities are located within close proximity and walking distance of the project site. These facilities include Fremont Park, Doran Gardens Mini-Park, and Milford Mini-Park. The additional dwelling units that this project will provide can be adequately served by existing public facilities. No significant impacts are anticipated.

<u>Mitigation Measures</u>: No mitigation measures are required.

#### O. RECREATION

Wo	ould the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	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?			x	
2.	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?			х	

1) 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?

Less Than Significant Impact. The project, as proposed, is consistent with the Land Use Element, which designates the project site as moderate density residential. The potential demand for new parks, or increased maintenance and additional improvements at existing parks, would be minimal due to the small net increase of new residential dwelling units. The incremental increase of residents to the city occupying the project's four units (net increase of three from the existing condition) will not substantially increase the use of the City's community parkland such that any noticeable impact on the community parks within the city will occur.

In addition, pursuant to Section 4.10 of the G.M.C., the applicant will be required to pay public use facilities development impact fee. Therefore, the proposed project is not anticipated to result in significant impacts associated with the demand of existing park facilities.

Mitigation Measures: No mitigation measures are required.

2) 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?

<u>Less Than Significant Impact</u>. As indicated in Response O-1 above, the project is not anticipated to significantly increase the demand on existing parks. No significant impacts to recreation resources are anticipated with implementation of the proposed project.

<u>Mitigation Measures</u>: No mitigation measures are required.

### P. TRANSPORTATION/TRAFFIC

Woı	ıld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Exceed the capacity of the existing circulation system, based on an applicable measure of effectiveness (as designated in a general plan policy, ordinance, etc.), taking into account all relevant components of the circulation system,			X	

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
	including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?				
2.	Conflict with an applicable congestion management program including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?			Х	
3.	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				x
4.	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				х
5.	Result in inadequate emergency access?				Х
6.	Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?				х

1) Exceed the capacity of the existing circulation system, based on an applicable measure of effectiveness (as designated in a general plan policy, ordinance, etc.), taking into account all relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

<u>Less than Significant Impact</u>. There would be an increase in day time traffic as a result of the construction activities. The project involves approximately 3,600 cubic yards of excavation, and the impact of trucks associated with removing 3,600 cubic yards of dirt would be reduced by normal truck hauling arrangements with the Traffic Section. However, the increase in day time traffic is not considered substantial since the construction phase is short-term, approximately 18 months.

The proposed project would result in a net increase of three residential units above the current condition. A slight increase in the number of vehicles using the area streets is anticipated to create a less than significant impact.

Mitigation Measures: No mitigation measures are required.

2) Conflict with an applicable congestion management program including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?

<u>Less than Significant Impact</u>. As discussed above in Response P-1, the proposed project is not anticipated to result in any significant increase in traffic on the area roadway network. Therefore, impacts are anticipated to be less than significant.

*Mitigation Measures:* No mitigation measures are required.

3) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

**No Impact.** The project site is not located within an airport land use plan or within the vicinity of a private air strip. No impacts on air traffic patterns would occur.

**Mitigation Measures:** No mitigation measures are required.

### 4) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

**No Impact.** The proposed project would not result in any changes to the existing roadway network. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

### 5) Result in inadequate emergency access?

**<u>Mo Impact</u>**. The project does not involve changes to the existing street network or to existing emergency response plans. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

### 6) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?

**No Impact.** The Los Angeles County Metropolitan Transportation Authority and Glendale Beeline provide bus service within the City of Glendale. The proposed project would not conflict with any adopted policies, plans, or programs regarding alternative transportation, since no changes to the existing transportation policies, plans, or programs are proposed. No impacts would occur.

**Mitigation Measures:** No mitigation measures are required.

### Q. UTILITIES AND SERVICE SYSTEMS

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			х	
2.	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				X
3.	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				x
4.	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			X	
5.	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?				х
6.	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?			Х	
7.	Comply with federal, state, and local statutes and regulations related to solid waste?				х

1) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

Less Than Significant Impact. Under Section 401 of the Clean Water Act (CWA) the Regional Water Quality Control Board (RWQCB) issues National Pollutant Discharge Elimination System (NPDES) permits to regulate waste discharged to "waters of the nation," which includes reservoirs, lakes and their tributary waters. Waste discharges include discharges of stormwater and construction project discharges. In addition, the project will be required to submit a Standard Urban Stormwater Mitigation Plan (SUSMP) to mitigate urban storm water runoff. Prior to the issuance of building permits, the project applicant will be required to satisfy the requirements related to the payment of fees and/or provisions of adequate wastewater facilities. Because the project will comply with the waste discharge prohibitions and water quality objectives established by the RWQCB, impacts are considered to be less than significant.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

2) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

**No Impact.** The proposed project would result in an increase of three new residential dwelling units. However, this net increase of three units is not anticipated to substantially increase the demand for new water or wastewater treatment facilities or the need to expand existing facilities. The project site is presently served by existing facilities. No impacts are anticipated.

Mitigation Measures: No mitigation measures are required.

3) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

**No Impact.** As indicated in Response Q-2 above, the project involves a net increase of three residential dwelling units. However, this increase is not expected to substantially increase the demand for new storm water drainage facilities or the need to expand existing facilities or the construction of new facilities. In addition, the project is consistent with the density accounted for in the Zoning Code and the General Plan. No impacts are anticipated.

*Mitigation Measures:* No mitigation measures are required.

4) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

Less than Significant Impact. The proposed project involves the construction of a three new, 2-story, multi-family dwelling units. There is currently one dwelling unit on the project site that will be relocated on-site. Landscaping for the project will require the use of drought tolerant plantings and the existing lawns would be removed. In addition, the current building code requires the use of low flow plumbing fixtures and fittings that will be much more efficient than that of the existing housing currently on the project site. Consequently, this impact is considered to be less than significant.

**<u>Mitigation Measures</u>**: No mitigation measures are required.

5) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. See response provided under Section Q-2.

**Mitigation Measures:** No mitigation measures are required.

6) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

<u>Less Than Significant Impact</u>. Solid waste generation is expected to increase during the construction phase of the project as well as when the future residents move into the residential units. However, the existing solid waste system would be sufficient to accommodate wastes generated during construction. No significant impacts to solid waste facilities are anticipated to occur as a result of the proposed project.

*Mitigation Measures:* No mitigation measures are required.

7) Comply with federal, state, and local statutes and regulations related to solid waste?

**No Impact.** The proposed project will comply with all federal, state, and local statutes and regulations relating to solid waste. All construction debris will be disposed of according to applicable federal, state, and local statutes. No impacts would occur as a result of the proposed project.

**Mitigation Measures:** No mitigation measures are required.

### R. MANDATORY FINDINGS OF SIGNIFICANCE

Wo	uld the project:	Potentially Significant Impact	Less Than Significant Impact With Mitigation Incorporated	Less Than Significant Impact	No Impact
1.	Does the project have the potential to 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, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?			X	
2.	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)?			х	
3.	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?			х	

1) Does the project have the potential to 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, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

<u>Less Than Significant Impact.</u> The proposed project is located in a developed and highly urbanized area. No impacts are anticipated to occur to the quality of the environment, fish or wildlife habitats, fish or wildlife populations, plant or animal communities, or to rare, threatened or endangered plant and animal species as a result of the proposed project. The existing dwelling unit on-site was originally constructed in 1910 will be relocated and rehabilitated onsite as part of the proposed development. Mitigation measures have been added to the project requiring that all work

be conducted consistent with the Secretary of Interior Standards. With the implementation of these measures, no significant impacts area anticipated. See response provided under Section E-1.

2) 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)?

<u>Less Than Significant Impact.</u> Development of the proposed project will not substantially increase traffic, nor would it result in a substantial increase in population. The project is consistent with the allowable density in the R-3050 zoning district and the General Plan. Public facilities are available to accommodate the slight increase in usage due to the increase in area population.

3) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

<u>Less Than Significant Impact</u>. Development of the proposed project would not create direct and indirect adverse effects on humans. Many of the less than significant impacts that were identified are considered short-time effects and no significant impacts are anticipated.

### 13. Earlier Analyses

None

### 14. Project References Used to Prepare Initial Study Checklist

One or more of the following references were incorporated into the Initial Study by reference, and are available for review in the Community Development Department, 633 E. Broadway, Rm. 103, Glendale, CA 91206-4386. Items used are referred to by number on the Initial Study Checklist.

- Environmental Information Form application and materials submitted on August 23, 2016.
- 2. "512 West Doran Street Historic Structure Evaluation", dated September 15, 2014, prepared by Kaplan Chen Kaplan
- 3. Staff Memorandum dated July 14, 2016, prepared by Jay Platt, Senior Urban Designer
- 4. "National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation", U.S. Department of the Interior, National Park Service, 1990
- 5. The City of Glendale's General Plan, Open Space and Conservation Element, January 1993.
- 6. The City of Glendale's General Plan, Safety Element, August 2003.
- 7. The City of Glendale's Municipal Code, as amended.
- 8. "Guidelines of the City of Glendale for the Implementation of the California Environmental Quality Act of 1970, as amended," August 19, 2003, City of Glendale Planning Division.
- Public Resources Code Section 21000 et seq and California Code of Regulations, Title 14 Section 15000 et seq.
- 10. "CEQA Air Quality Handbook," April, 1993, South Coast Air Quality Management District.
- "CEQA Air Quality Analysis Guidance Handbook," updated October 2003, South Coast Air Quality Management District.
- 12. The City of Glendale's General Plan, Noise Element, May 2007
- 13. The City of Glendale's General Plan, Recreation Element, April 1996