

IV. Mitigation Monitoring Program

IV. Mitigation Monitoring Program

1. Introduction

To ensure that the mitigation measures identified in an Environmental Impact Report (EIR) or Mitigated Negative Declaration (MND) are implemented, the California Environmental Quality Act (CEQA) requires the Lead Agency for a project to adopt a program for monitoring or reporting on the revisions it has required for a project and the measures it has imposed to mitigate or avoid significant environmental effects. As specifically set forth in CEQA Guidelines Section 15097(c), the public agency may choose whether its program will monitor mitigation, report on mitigation, or both. As provided in CEQA Guidelines Section 15097(c), “monitoring” is generally an ongoing or periodic process of project oversight. “Reporting” generally consists of a written compliance review that is presented to the decision-making body or authorized staff person.

An EIR has been prepared to address the Project’s potential environmental impacts. The evaluation of the Project’s impacts takes into consideration project design features, which are measures proposed by the Applicant as a feature of the Project and which are detailed in the EIR. Where appropriate, the EIR also identifies mitigation measures to avoid or substantially lessen any significant impacts. This Mitigation Monitoring Program (MMP) is designed to monitor implementation of those project design features and mitigation measures.

This MMP has been prepared in compliance with the requirements of CEQA Section 21081.6 and CEQA Guidelines Section 15097. It is noted that while certain agencies outside of the City of Los Angeles (City) are listed as the monitoring/enforcement agencies for individual project design features and mitigation measures listed in this MMP, the City, as Lead Agency for the Project, is responsible for overseeing and enforcing implementation of the MMP as a whole.

2. Purpose

It is the intent of this MMP to:

1. Verify compliance with the project design features and mitigation measures identified in the EIR;

2. Provide a framework to document implementation of the identified project design features and mitigation measures;
3. Provide a record of mitigation requirements;
4. Identify monitoring and enforcement agencies;
5. Establish and clarify administrative procedures for the clearance of project design features and mitigation measures;
6. Establish the frequency and duration of monitoring; and
7. Utilize the existing agency review processes wherever feasible.

3. Organization

As shown on the following pages, each identified project design feature and mitigation measure for the Project is listed and categorized by environmental issue area, with accompanying discussion of:

- Enforcement Agency—the agency with the power to enforce the project design feature or mitigation measure.
- Monitoring Agency—the agency to which reports involving feasibility, compliance, implementation, and development are made.
- Monitoring Phase—the phase of the Project during which the project design feature or mitigation measure shall be monitored.
- Monitoring Frequency—the frequency at which the project design feature or mitigation measure shall be monitored.
- Action(s) Indicating Compliance—the action(s) by which the enforcement or monitoring agency indicates that compliance with the identified project design feature or required mitigation measure has been implemented.

4. Administrative Procedures and Enforcement

This MMP shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each project design feature and mitigation measure and shall be obligated to provide certification, as identified below, to the appropriate monitoring agency and the appropriate enforcement agency that each project design feature and mitigation measures has been implemented. The Applicant shall maintain records demonstrating compliance with each project design feature and mitigation

measure. Such records shall be made available to the City upon request. Further, specifically during the construction phase and prior to the issuance of building permits, the Applicant shall retain an independent Construction Monitor (either via the City or through a third-party consultant), approved by the Department of City Planning, who shall be responsible for monitoring implementation of project design features and mitigation measures during construction activities consistent with the monitoring phase and frequency set forth in this MMP. The Construction Monitor shall also prepare documentation of the Applicant's compliance with the project design features and mitigation measures during construction every 90 days in a form satisfactory to the Department of City Planning. The documentation must be signed by the Applicant and Construction Monitor and be included as part of the Applicant's Annual Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with the mitigation measures and project design features within two businesses days if the Applicant does not correct the non-compliance within a reasonable time of notification to the Applicant by the monitor or if the non-compliance is repeated. Such non-compliance shall be appropriately addressed by the Enforcement Agency.

5. Program Modification

The project shall be in substantial conformance with the project design features and mitigation measures contained in this Mitigation Monitoring Program. The enforcing departments or agencies may determine substantial conformance with project design features and mitigation measures in the MMP in their reasonable discretion. If the department or agency cannot find substantial conformance, a project design feature or mitigation measure may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval, complies with CEQA Guidelines, Sections 15162 and 15164, including by preparing an addendum or subsequent environmental clearance to analyze the impacts from the modifications to or deletion of the project design features or mitigation measures. Any addendum or subsequent CEQA clearance shall explain why the project design feature or mitigation measure is no longer needed, not feasible, or the other basis for modifying or deleting the project design feature or mitigation measure. Under this process, the modification or deletion of a project design feature or mitigation measure shall not require a modification to any project discretionary approval unless the Director of Planning also finds that the change to the project design features or mitigation measures results in a substantial change to the Project or the non-environmental conditions of approval.

6. Mitigation Monitoring Program

A. Air Quality

(1) Project Design Features

Project Design Feature AIR-PDF-1: Where power poles are available, electricity from power poles and/or solar powered generators rather than temporary diesel or gasoline generators shall be used during construction.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodically during construction
- **Action Indicating Compliance:** Field inspection sign-off

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

B. Cultural Resources

(1) Project Design Features

Project Design Feature CUL-PDF-1: The Project will prepare a Historic Structure Report (HSR) that will further document the history of Attie Building and guide its rehabilitation in compliance with the Secretary of the Interior's Standards for Rehabilitation (Standards). The HSR will be completed prior to the development of architectural or engineering plans for the rehabilitation. The HSR will be prepared based upon the National Park Service's Preservation Brief #43: The Preparation and Use of Historic Structure Reports. The HSR will provide documentary, graphic, and physical information about the existing conditions of the character-defining features and make recommendations for both changes to the buildings to suit new uses and modern amenities as well as their on-going maintenance after Project completion. The HSR will specifically address the treatment of the Hollywood Boulevard and Wilcox Avenue elevations. The HSR will be provided to the Office of Historic Resources (OHR) for concurrence.

The Attie Building shall be rehabilitated in accordance with the HSR and the Standards. The rehabilitation plans shall be:

1. Developed in consultation with a licensed architect or a historic preservation consultant meeting the Secretary of the Interior's Professional Qualifications Standards for historic architecture with at least five years of demonstrated experience in the rehabilitation of historic buildings (Resource Expert).
2. Reviewed by the Resource Expert for compliance with the Standards.
 - a. Prior to the completion of the design development drawings, the reviewer shall prepare a technical memorandum regarding compliance with the Standards. In the event the plans do not comply with the Standards, the memorandum shall make recommendations for changes to bring them into compliance.
 - b. The Applicant or the Resource Expert shall submit the memorandum to OHR for concurrence.
 - c. The recommendations of OHR shall be incorporated into the construction documents.
 - d. Building permits may be issued after OHR has concurred the plans comply with the Standards.
3. The requirement of compliance with the Standards for future exterior alterations shall be disclosed in the lease agreements, agreed upon in writing, and mutually enforced by the Applicant and the City. The tenants shall not be permitted to conduct work that does not comply with the Standards.
 - **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety, City of Los Angeles Office of Historic Resources
 - **Monitoring Agency:** City of Los Angeles Department of City Planning, City of Los Angeles Department of Building and Safety, City of Los Angeles Office of Historic Resources
 - **Monitoring Phase:** Pre-Construction
 - **Monitoring Frequency:** Prior to issuance of building permit
 - **Action Indicating Compliance:** Plan approval and issuance of applicable building permit

(2) Mitigation Measures

Mitigation Measure CUL-MM-1: Prior to demolition, a qualified archaeologist shall be retained to perform periodic inspections of excavation and grading activities at the Project Site. The frequency of inspections shall be

based on consultation with the archaeologist and the City of Los Angeles Department of City Planning and shall depend on the rate of excavation and grading activities and the materials being excavated. If archaeological materials are encountered, the archaeologist shall temporarily divert or redirect grading and excavation activities in the area of the exposed material to facilitate evaluation and, if necessary, salvage. The archaeologist shall then assess the discovered material(s) and prepare a survey, study or report evaluating the impact. The Applicant shall then comply with the recommendations of the evaluating archaeologist, and a copy of the archaeological survey report shall be submitted to the Department of City Planning. Ground-disturbing activities may resume once the archaeologist's recommendations have been implemented to the satisfaction of the archaeologist.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** To be determined by consultation with archaeologist if resource(s) are discovered
- **Action Indicating Compliance:** If unanticipated discoveries are found, submittal of compliance report by a qualified archaeologist

C. Energy

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

D. Geology and Soils—Paleontological Resources

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

Mitigation Measure GEO-MM-1: Prior to demolition, the Project Applicant or its successor shall retain a qualified paleontologist to perform periodic inspections of excavation and grading activities at the Project Site. The frequency of inspections shall be based on consultation with the paleontologist and shall depend on the rate of excavation and grading activities, the materials being excavated, and if found, the abundance and type of fossils encountered. If paleontological materials are encountered, the paleontologist shall temporarily divert or redirect grading and excavation activities in the area of the exposed material to facilitate evaluation and, if necessary, salvage. The paleontologist shall then assess the discovered material(s) and prepare a survey, study or report evaluating the impact. The Project Applicant or its successor shall then comply with the recommendations of the evaluating paleontologist, and a copy of the paleontological survey report shall be submitted to the Los Angeles County Natural History Museum. Ground-disturbing activities may resume once the paleontologist's recommendations have been implemented to the satisfaction of the paleontologist.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** To be determined by consultation with paleontologist if resource(s) are discovered
- **Action Indicating Compliance:** If unanticipated discoveries are found, submittal of compliance report by a qualified paleontologist

E. Greenhouse Gas Emissions

(1) Project Design Features

Project Design Feature GHG-PDF-1: The design of the new building shall incorporate the following sustainability features:

- Optimize energy performance and reduce building energy cost by 22 percent for new/remodeled construction compared to the LEED® baseline of ASHRAE 90.1-2010.
 - Incorporate energy-saving technologies and components to reduce the Project's electrical use profile. Examples of these components include the use of light emitting diode (LED) and other efficient lighting technology, energy saving lighting control

systems such as light- and motion-detection controls (where applicable), and energy efficient heating, ventilation, and air conditioning (HVAC) equipment.

- HVAC mechanical systems and building lighting shall be controlled with timing systems to prevent accidental or inappropriate conditioning or lighting of unoccupied space.
 - Demand control ventilation shall be utilized in HVAC systems, and refrigerants in HVAC equipment shall have low GHG emission rates. In particular, the HVAC system shall be designed to optimize exterior and interior air-flow to ensure healthy indoor air quality.
 - Install occupancy-controlled light switches and thermostats to permit individual adjustment of lighting, heating, and cooling to avoid unnecessary energy consumption.
 - Install time-controlled interior and exterior public area lighting limited to that necessary for safety and security.
 - Incorporate energy-efficient design methods and technologies such as a centralized chiller plant with rooftop ventilation, high performance window glazing, passive design and façade shading devices, high efficiency domestic water heaters, and enhanced insulation to minimize solar heat gain.
 - Built-in appliances, refrigerators, and space-conditioning equipment shall meet or exceed the minimum efficiency levels mandated in the California Code of Regulations, Title 24. High efficiency Energy Star-rated products and appliances shall be installed, as available.
 - Fenestration shall be designed for solar orientation (i.e., window systems shall be designed to reduce thermal gain and loss), thus reducing cooling loads during warm weather and heating loads during cool weather.
 - A large percentage of exterior walls shall be finished with light colored materials and high-emissivity characteristics to reduce cooling loads.
- Use of water-efficient plantings with drought-tolerant species.
 - Reduce outdoor water use by 30 percent below baseline requirements.
 - Reduce indoor water use by 35 percent below baseline requirements.
 - Conduct a performance check of the installed space-conditioning system prior to issuance of a Certificate of Occupancy to ensure

that energy-efficiency measures incorporated into the Project operate as designed.

- Complete post-construction commissioning of building energy systems prior to issuance of a Certificate of Occupancy.
- Explore the feasibility of energy-saving variable frequency drive technology on domestic water pumps or ventilation fans, if applicable and necessary.
- Allocate preferred parking for alternative-fuel vehicles, low-emitting, and fuel-efficient and ride-sharing vehicles.
- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; pre-operation
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature GHG-PDF-2: Electric Vehicle Charging Stations The Project shall include at least twenty (20) percent of the total code required parking spaces provided for all types of parking facilities, but in no case less than one location, shall be capable of supporting future electric vehicle supply equipment (EVSE). Plans shall indicate the proposed type and location(s) of EVSE and also include raceway method(s), wiring schematics and electrical calculations to verify that the electrical system has sufficient capacity to simultaneously charge all electric vehicles at all designated EV charging locations at their full rated amperage. Plan design shall be based upon Level 2 or greater EVSE at its maximum operating ampacity. Of the 20 percent EV Ready, ten (10) of the total code required parking spaces shall be further provided with EV chargers to immediately accommodate electric vehicles within the parking areas. When the application of either the 20 percent or 10 percent results in a fractional space, round up to the next whole number. A label stating "EVCAPABLE" shall be posted in a conspicuous place at the service panel or subpanel and next to the raceway termination point.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning

- **Monitoring Phase:** Pre-construction; pre-operation
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature GHG-PDF-3: The Project will provide a minimum of 105 kilowatts of photovoltaic panels on the Project Site.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature GHG-PDF-4: The residential units within the Project will not include the use of natural gas fueled fireplaces.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature GHG-PDF-5: Prior to issuance of a Temporary Certificate of Occupancy for the Project, the Applicant shall commit to providing to the lead agency, the City of Los Angeles, a calculation of the net additional emissions resulting from the construction of the Project, to be calculated in accordance with the methodology agreed upon by CARB in connection with the AB 900 certification of the Project. The Applicant shall provide courtesy copies of the calculations to CARB and the Governor's Office promptly following transmittal of the calculations to the City of Los Angeles. The Applicant shall enter into

one or more contracts for the implementation of GHG-reducing Project Design Features and/or purchase voluntary carbon credits from an accredited carbon registry in an amount sufficient to offset the Construction Emissions. The Applicant shall provide courtesy copies of any such contracts to CARB and the Governor's Office promptly following the execution of such contracts.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature GHG-PDF-6: Prior to issuance of any Temporary Certificate of Occupancy for the Project, the Applicant or its successor shall commit to entering into one or more contracts to purchase carbon credits from an accredited carbon registry, which contract, together with any previous contracts for the purchase of carbon credits, shall evidence the purchase of carbon credits in an amount sufficient to offset the Operational Emissions attributable to the Project, and shall be calculated on a net present value basis for a 30-year useful life.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

F. Land Use

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

G. Noise

(1) Project Design Features

Project Design Feature NOI-PDF-1: Project construction shall not include the use of driven (impact) pile systems.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodically during construction
- **Action Indicating Compliance:** Field inspection sign-off

Project Design Feature NOI-PDF-2: All outdoor mounted mechanical equipment shall be enclosed or screened from off-site noise-sensitive receptors.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction, construction
- **Monitoring Frequency:** Once at Project plan check; once at field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature NOI-PDF-3: Outdoor amplified sound systems, if any, shall be designed so as not to exceed the maximum noise level of 75 dBA (L_{eq-1hr}) at a distance of 25 feet from the amplified speaker sound systems at the Ground Level (courtyards), 85 dBA (L_{eq-1hr}) at the Level 4 (pool deck and courtyard), and 95 dBA (L_{eq-1hr}) at Level 12 (sky

deck). A qualified noise consultant shall provide written documentation that the design of the system complies with these maximum noise levels.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Post-construction
- **Monitoring Frequency:** Once at Project plan check; once at field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

(2) Mitigation Measures

Mitigation Measure NOI-MM-1: A temporary and impermeable sound barrier shall be erected at the locations listed below. At plan check, building plans shall include documentation prepared by a noise consultant verifying compliance with this measure.

- Along the southern property line of the Project Site between the construction areas and the hotel buildings directly south and southwest of the Project Site (receptor R1). The temporary sound barrier (minimum sound transmission class 25) shall be designed to provide a minimum 15-dBA noise reduction at the ground level of receptor R1.
- Along the western property line of the Project Site between the construction areas and hotel west of the Project Site (receptor R3). The temporary sound barrier shall be designed to provide a minimum 6-dBA noise reduction at the ground level of receptor R3.
- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; submittal of compliance

report from qualified noise consultant; issuance of Certificate of Occupancy

Mitigation Measure NOI-MM-2: Prior to demolition, the Applicant shall retain the services of a structural engineer or qualified professional to visit the Attie Building, the 2-story commercial building on Hollywood Boulevard (adjacent to the Project Site to the east), and the 3-story hotel building (Hotel Mark Twain) on Wilcox Avenue (adjacent to the Project Site to the south) to inspect and document the apparent physical condition of the buildings' readily-visible features. In addition, the structural engineer shall establish baseline structural conditions of the building and prepare a shoring design.

Prior to start of construction, the Applicant shall retain the services of a qualified acoustical engineer to review proposed construction equipment and develop and implement a vibration monitoring program capable of documenting the construction-related ground vibration levels at the Attie Building, the 2-story commercial building, and the Hotel Mark Twain building during demolition, grading/excavation, and construction of the subterranean parking garage. The vibration monitoring system shall continuously measure and store the peak particle velocity (PPV) in inch/second. The system shall also be programmed for two preset velocity levels: a warning level of 0.10 PPV for the Attie Building, 0.16 PPV for the 2-story commercial building and 0.25 PPV for the Hotel Mark Twain building and a regulatory level of 0.12 PPV for the Attie Building, 0.20 PPV for the 2-story commercial building, and 0.30 PPV for the Hotel Mark Twain building. The system shall also provide real-time alert when the vibration levels exceed the two preset levels.

In the event the warning level (0.10 PPV for the Attie Building, 0.16 PPV for the 2-story commercial building, and 0.25 PPV for the Hotel Mark Twain building) is triggered, the contractor shall identify the source of vibration generation, halt construction in the immediate vicinity, and provide feasible steps to reduce the vibration level, including but not limited to halting/staggering concurrent activities and utilizing lower vibratory techniques.

In the event the regulatory level (0.12 PPV for the Attie Building, 0.20 PPV for the 2-story commercial building, and 0.30 PPV for the Hotel Mark Twain building) is triggered, the contractor shall halt the construction activities in the vicinity of the building and visually inspect the building for any damage. Results of the inspection must be logged and maintained by the contractor and submitted to the Los Angeles Department of Building and Safety. The contractor shall identify the source of vibration generation and provide feasible steps to reduce the vibration level. Construction activities may then restart.

In the event damage occurs to historic finish materials (applicable to the Attie Building) due to construction vibration, such materials shall be

repaired in consultation with a qualified preservation consultant and, if warranted, in a manner that meets the Secretary of the Interior's Standards.

- **Enforcement Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan approval and issuance of applicable building permit; submittal of compliance report from noise consultant

H.1. Public Services—Fire Protection

(1) Project Design Features

Project Design Feature FIR-PDF-1: Automatic fire sprinkler systems shall be installed in all new non-high-rise buildings.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Fire Department
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Fire Department
- **Monitoring Phase:** Pre-construction, Pre-operation
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan approval and issuance of applicable building permit; issuance of Certificate of Occupancy

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

H.2. Public Services—Police Protection

(1) Project Design Features

Project Design Feature POL-PDF-1: During construction, the Applicant shall implement temporary security measures including security fencing, lighting, and locked entry.

- **Enforcement Agency:** City of Los Angeles Police Department; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once during field inspection
- **Action Indicating Compliance:** Field inspection sign-off

Project Design Feature POL-PDF-2: The Project shall include a closed circuit camera system and keycard entry for the residential building and the residential parking areas

- **Enforcement Agency:** City of Los Angeles Police Department, City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually
- **Action Indicating Compliance:** Documentation of private on-site security in annual compliance report.

Project Design Feature POL-PDF-3: The Project shall provide proper lighting of buildings and walkways to provide for pedestrian orientation and clearly identify a secure route between parking areas and points of entry into buildings.

- **Enforcement Agency:** City of Los Angeles Police Department; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; post-construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection

- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature POL-PDF-4: The Project shall provide sufficient lighting of parking areas to maximize visibility and reduce areas of concealment.

- **Enforcement Agency:** City of Los Angeles Police Department; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; post-construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature POL-PDF-5: The Project shall design entrances to, and exits from buildings, open spaces around buildings, and pedestrian walkways to be open and in view of surrounding sites.

- **Enforcement Agency:** City of Los Angeles Police Department; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; post-construction
- **Monitoring Frequency:** Once at Project plan check; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit; issuance of Certificate of Occupancy

Project Design Feature POL-PDF-6: Upon completion of the Project and prior to the issuance of a certificate of occupancy, the Applicant shall submit a diagram of the Project Site to the LAPD's Hollywood Service Area Commanding Officer that includes access routes and any additional information that might facilitate police response.

- **Enforcement Agency:** City of Los Angeles Police Department; City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of Department of City Planning
- **Monitoring Phase:** Pre-construction

- **Monitoring Frequency:** Once at Project plan check prior to the issuance of applicable building permit
- **Action Indicating Compliance:** Plan check approval and issuance of applicable building permit

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

H.3. Public Services—Schools

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

H.4. Public Services—Parks and Recreation

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

H.5. Public Services—Libraries

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

I. Transportation

(1) Project Design Features

Project Design Feature TR-PDF-1: Prior to demolition, the Applicant will prepare a Construction Traffic Management Plan and submit it to LADOT for review and approval. The Construction Traffic Management Plan will include a Worksite Traffic Control Plan, which will facilitate traffic and pedestrian movement, and minimize the potential conflicts between construction activities, street traffic, bicyclists, and pedestrians. Furthermore, the Construction Traffic Management Plan and Worksite Traffic Control Plan will include, but not be limited to, the following measures:

- Maintaining access for land uses in the vicinity of the Project Site during construction;
- Temporary pedestrian, bicycle, and vehicular traffic controls during all construction activities adjacent to Wilcox Avenue, to ensure traffic safety on public rights-of-way;
- Schedule construction material deliveries during off-peak periods to the extent practical;
- Organize Project Site deliveries and the staging of all equipment and materials in the most efficient manner possible, and on-site where possible, to avoid an impact to the surrounding roadways;
- Coordinate truck activity and deliveries to ensure trucks do not wait to unload or load at the Project Site and impact roadway traffic, and if needed, utilize an organized off-site staging area;
- Control truck and vehicle access to the Project Site with flagmen;
- Limit sidewalk and lane closures to the maximum extent possible, and avoid peak hours to the extent possible. Where such closures are necessary, the Project's Worksite Traffic Control Plan will identify the location of any sidewalk or lane closures and identify all traffic control measures, signs, delineators, and work instructions to be implemented by the construction contractor through the duration of demolition and construction activity; and/or
- Parking for construction workers will be provided either on-site or at off-site, off-street locations.
- **Enforcement Agency:** City of Los Angeles Department of Transportation
- **Monitoring Agency:** City of Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-construction; construction

- **Monitoring Frequency:** Once at Project plan check prior to issuance of grading or building permit; once during field inspection
- **Action Indicating Compliance:** Plan check approval and issuance of grading permit; field inspection sign-off

Project Design Feature TR-PDF-2: The Project shall prepare and implement a Transportation Demand Management (TDM) Program to reduce peak hour vehicular traffic to and from the Project Site by 15 percent. The TDM would promote non-automobile travel and reduce the use of single-occupant vehicle trips with a comprehensive program of design features, transportation services, education programs, and incentive programs. These strategies can include, but are not necessarily limited to, the following:

- Transportation Information Center, educational programs, kiosks, and/or other measures;
- Promotion and support of carpools and rideshare;
- Bicycle amenities such as racks;
- Parking incentives and support for formation of carpools/vanpools;
- On-site TDM coordinator;
- Mobility hub support;
- Contribution to the City's Bicycle Trust Fund for implementation of bicycle improvements in the Project area; and
- Participation as a member in the future Hollywood Community Transportation Management Organization (TMO), when operational.
- **Enforcement Agency:** City of Los Angeles Department of Transportation
- **Monitoring Agency:** City of Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once prior to issuance of Certificate of Occupancy
- **Action Indicating Compliance:** Approval of TDM program from LADOT; issuance of Certificate of Occupancy; submittal of compliance report

Project Design Feature TR-PDF-3: The Project would contribute up to \$270,000.00 toward Transportation Systems Management (TSM) improvements within the Hollywood-Wilshire District that may be considered to better accommodate intersection operations and increase intersection capacity throughout the Study Area. LADOT has

determined that a 1 percent improvement in V/C ratio could be applied to the intersections along the targeted corridor to account for the TSM improvements. The TSM improvements would target the Cahuenga Boulevard and Franklin Avenue corridors. Potential TSM improvements include the installation of new conduits and interconnect/fiber optic cables to improve network capacity to better utilize adaptive traffic signal control, additional closed circuit television cameras to real-time monitoring of intersection, corridor, transit, and pedestrian operations within the Hollywood area. The installation of new conduits and interconnect/fiber optic cables to improve network capacity to better utilize adaptive traffic signal control, additional closed circuit television cameras to real-time monitoring of intersection, corridor, transit, and pedestrian operations within the Hollywood area.

- **Enforcement Agency:** City of Los Angeles Department of Transportation; City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once prior to issuance of Certificate of Occupancy
- **Action Indicating Compliance:** Written verification of payment of fees to the City of Los Angeles Department of Transportation and subsequent issuance of building permit

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

J. Tribal Cultural Resources

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

K.1. Utilities and Service Systems—Water Supply and Infrastructure

(1) Project Design Features

Project Design Feature WAT-PDF-1: The Project design shall incorporate the following water conservation features to support water conservation in addition to those measures required by the City's current codes and ordinances:

- Reduce indoor water use by a minimum of 35-percent and outdoor water use by 30-percent below Los Angeles Green Building Code baselines by installing water fixtures and appliances that exceed applicable standards:
 - Residential showerheads with a maximum flow rate of 1.75 gallons per minute.
 - Residential lavatory faucets with a maximum flow rate of 1 gallon per minute.
 - Residential kitchen faucets with a maximum flow rate of 1.5 gallons per minute.
 - High efficiency toilets with a maximum flow rate of 1 gallon per flush.
 - Use of high-efficiency Energy Star-rated dishwashers where appropriate.
 - Nonresidential lavatory faucets with a maximum flow rate of 0.5 gallon per minute.
 - Nonresidential toilets with a maximum flow rate of 1.1 gallons per minute.
 - Nonresidential urinals with a maximum flow rate of 0.125 gallon per minute.
- Individual metering and billing for water use of all residential uses and exploration of such metering for commercial spaces.
- Use of proper hydro-zoning, turf minimization, zoned irrigation and use of native/drought-tolerant plant materials.
- Use of landscape contouring to minimize precipitation runoff.
- **Enforcement Agency:** City of Los Angeles Department of Water and Power; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of City Planning; City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-construction; construction

- **Monitoring Frequency:** Once at Project plan check; once prior to issuance of Certificate of Occupancy
- **Action Indicating Compliance:** Plan approval and issuance of applicable building permit; issuance of Certificate of Occupancy

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

K.2. Utilities and Service Systems—Wastewater

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.

K.3. Utilities and Service Systems—Energy Infrastructure

(1) Project Design Features

No project design features are identified in the EIR for this environmental issue.

(2) Mitigation Measures

No mitigation measures are identified in the EIR for this environmental issue.