# IV. Mitigation Monitoring Program

## 1. Introduction

This Mitigation Monitoring Program (MMP) has been prepared pursuant to Public Resources Code Section 21081.6, which requires a Lead Agency to adopt a "reporting or monitoring program for changes to the project or conditions of project approval, adopted in order to mitigate or avoid significant effects on the environment." In addition, Section 15097(a) of the State CEQA Guidelines requires that a public agency adopt a program for monitoring or reporting mitigation measures and project revisions, which it has required to mitigate or avoid significant environmental effects. This MMP has been prepared in compliance with the requirements of CEQA, Public Resources Code Section 21081.6 and Section 15097 of the State CEQA Guidelines.

The City of Los Angeles is the Lead Agency for the Project and therefore is responsible for administering and implementing the MMP. A public agency may delegate reporting or monitoring responsibilities to another public agency or to a private entity that accepts the delegation; however, until mitigation measures have been completed, the Lead Agency remains responsible for ensuring that implementation of the mitigation measures occurs in accordance with the program.

An Environmental Impact Report (EIR) has been prepared to address the potential environmental impacts of the Project. The evaluation of the Project's impacts in the EIR takes into consideration the project design features (PDF) and applies mitigation measures (MM) needed to avoid or reduce potentially significant environmental impacts. This MMP is designed to monitor implementation of the PDFs and MMs identified for the Project.

## 2. Organization

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

- Enforcement Agency: the agency with the power to enforce the PDF or MM.
- 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 PDF or MM shall be monitored.
- Monitoring Frequency: the frequency at which the PDF or MM shall be monitored.
- Action Indicating Compliance: the action by which the Enforcement or Monitoring Agency indicates that compliance with the identified PDF or required MM has been implemented.

## 3. Administrative Procedures and Enforcement

This MMP shall be enforced throughout all phases of the Project. The Applicant shall be responsible for implementing each PDF and MM and shall be obligated to provide certification, as identified below, to the appropriate monitoring and enforcement agencies that each PDF and MM has been implemented. The Applicant shall maintain records demonstrating compliance with each PDF and MM. Such records shall be made available to the City upon request.

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 PDFs and MMs 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 PDFs and MMs 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 Compliance Report. The Construction Monitor shall be obligated to immediately report to the Enforcement Agency any non-compliance with the MMs and PDFs 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.

# 4. Program Modification

After review and approval of the final MMP by the Lead Agency, minor changes and modifications to the MMP are permitted, but can only be made subject to City approval. The Lead Agency, in conjunction with any appropriate agencies or departments, will determine the adequacy of any proposed change or modification. This flexibility is necessary in light of the nature of the MMP and the need to protect the environment. No changes will be permitted unless the MMP continues to satisfy the requirements of CEQA, as determined by the Lead Agency.

The Project shall be in substantial conformance with the PDFs and MMs contained in this MMP. The enforcing departments or agencies may determine substantial conformance with PDFs and MMs in the MMP in their reasonable discretion. If the department or agency cannot find substantial conformance, a PDF or MM may be modified or deleted as follows: the enforcing department or agency, or the decision maker for a subsequent discretionary project related approval finds that the modification or deletion complies with CEQA, including CEQA Guidelines Sections 15162 and 15164, which could include the preparation of an addendum or subsequent environmental clearance, if necessary, to analyze the impacts from the modifications to or deletion of the PDFs or MMs. Any addendum or subsequent CEQA clearance shall explain why the PDF or MM is no longer needed, not feasible, or the other basis for modifying or deleting the

PDF or MM, and that the modification will not result in a new significant impact consistent with the requirements of CEQA. Under this process, the modification or deletion of a PDF or MM shall not, in and of itself, require a modification to any Project discretionary approval unless the Director of Planning also finds that the change to the PDF or MM results in a substantial change to the Project or the non-environmental conditions of approval.

# 5. Mitigation Monitoring Program

## a) Aesthetics<sup>1</sup>

#### (1) Project Design Features

#### AES-PDF-1 Light

Light sources associated with the Project construction will be shielded and/or aimed so that no direct beam illumination is provided outside of the Project Site boundary. However, construction lighting will not be so limited as to compromise the safety of construction workers.

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; pre-operation

Monitoring Frequency: Once at Project plan check; once during field inspection

**Action Indicating Compliance:** Plan approval and issuance of applicable building permit; Field inspection sign-off

#### AES-PDF-2 Light

Outdoor security and architectural lighting will be shielded and/or directed toward the areas to be lit to limit spill-over onto adjacent uses where appropriate.

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; pre-operation

Monitoring Frequency: Once at Project plan check; once during field inspection

**Action Indicating Compliance:** Plan approval and issuance of applicable building permit; Field inspection sign-off

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The aesthetics PDFs from the Initial Study has the word "shall" changed to "will" to be consistent with other PDFs, but the meaning has been retained.

#### AES-PDF-3 Glare

Glass used in building facades will minimize glare (e.g., minimize the use of glass with mirror coatings). Consistent with applicable energy and building code requirements, including Section 140.3 of the California Energy Code as may be amended, glass with coatings required to meet the Energy Code requirements will be permitted.

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; pre-operation

Monitoring Frequency: Once at Project plan check; once during field inspection

Action Indicating Compliance: Plan approval and issuance of applicable building permit; Field inspection sign-off

### (2) Mitigation Measures

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

## b) Air Quality

### (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.

## c) Cultural Resources

## (1) Project Design Features

#### **CUL-PDF-1** Archaeological Resources

Retain a Qualified Archaeologist. The Project Applicant will retain a qualified archaeologist, defined as an archaeologist who meets the Secretary of the Interior's Standards for professional archaeology, during the initial excavation phase to carry out all design features related to archaeological resources.

**Prepare a Monitoring Plan**. Prior to the commencement of excavation an Archaeological Resources Monitoring Plan (Monitoring Plan) will be prepared. The Monitoring Plan will include, but not be limited to, monitoring protocol for excavation, a construction worker training program, and discovery and

processing protocol for inadvertent discoveries of archaeological resources. The Monitoring Plan will identify areas with moderate to high sensitivity determined for cultural resources that require monitoring and detail a protocol for determining circumstances in which additional or reduced levels of monitoring (e.g., spotchecking) may be appropriate. Specifically, the Monitoring Plan will include a framework for assessing the geoarchaeological setting to determine whether sediments capable of preserving archaeological remains are present, and the depth at which these sediments would no longer be capable of containing archaeological material.

Worker Training. Prior to the commencement of excavation, at the project kickoff, the selected qualified archaeologist or their designee will provide a briefing to construction crews to provide information on regulatory requirements for the protection of archaeological resources. As part of this training, construction crews will be briefed on proper procedures to follow should unanticipated archaeological resources discoveries be made during construction. Workers will be provided contact information and protocols to follow if inadvertent discoveries are made. In addition, workers will be shown examples of the types of archaeological resources that would require notification of the project archaeologist.

Monitoring for Archaeological Resources. Prior to ground disturbance, an archaeological monitor will be present during initial excavation activities as stipulated in the Monitoring Plan. The qualified archaeologist may designate an archaeologist to conduct the monitoring under their direction. Field observations will be performed regarding the geoarchaeological setting to determine the presence of undisturbed sediments capable of preserving archaeological remains, and the depth at which these sediments would no longer be capable of containing archaeological material. The duration and timing of the monitoring will be determined by the qualified archaeologist in consultation with the Department of City Planning and the project applicant. At the conclusion of monitoring activities, a technical report will be prepared documenting the methods and results of all work completed under the Monitoring Plan. The report will be prepared under the supervision of a qualified archaeologist and submitted to City Planning and the SCCIC.

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: To be determined by consultation with archaeologist

Action Indicating Compliance: Submittal of compliance documentation

prepared by qualified archaeologist

### (2) Mitigation Measures

#### CUL-MM-1 Shoring Plan

Prior to the issuance of grading permits, the Applicant shall provide a shoring plan, prepared by a qualified structural engineer with relevant experience in historic preservation projects for review and approval in the City of Los Angeles, to ensure the protection of the Pershing Square Building and Metropolitan Building 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: Pre-construction

Monitoring Frequency: Once at plan check

Action Indicating Compliance: Submittal of compliance documentation

prepared by qualified structural engineer

#### CUL-MM-2 Paleontology Resources

A qualified paleontologist 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 paleontologist and shall depend on the rate of excavation and grading activities and the materials being excavated.

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 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.

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: To be determined by consultation with paleontologist

Action Indicating Compliance: Submittal of compliance documentation

prepared by qualified paleontologist

## d) Geology and Soils

### (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.

## e) Greenhouse Gas Emissions

#### (1) Project Design Features

GHG-PDF-1 At least 20 percent of the total code-required parking spaces provided for all types of parking facilities 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 capacity. Only raceways and related components are required to be installed at the time of construction. When the application of the 20-percent requirement results in a fractional space, round up to the next whole number. A label stating "EV CAPABLE" 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 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

GHG-PDF-2 At least 5 percent of the total code-required parking spaces shall be equipped with EV charging stations. Plans shall indicate the proposed type and location(s) of charging stations. Plan design shall be based on Level 2 or greater EVSE at its maximum operating capacity. When the application of the 5-percent requirement results in a fractional space, round up to the next whole number.

**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

#### (2) Mitigation Measures

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

## f) Hazard and Hazardous Materials

### (1) Project Design Features

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

#### (2) Mitigation Measures

#### HAZ-MM-1 Soil Management Plan

A Soil Management Plan (SMP) shall be implemented for the Project Site and shall contain the following:

- A summary of Site topography and soil conditions;
- Decision matrix for the application of the SMP procedures;
- Description of applicable earthwork and maintenance activities that will trigger the SMP procedures;
- Discussion of applicable regulations for performing earthwork in potentially contaminated soil areas, including those from the California Occupational Safety and Health Administration (CAL/OSHA), the SCAQMD, and the LARWQCB;
- Health & safety procedures for worker safety, personal protective equipment, and training;
- Air pollution measurement and control measures for compliance with SCAQMD Rules 403 and 1166;

- Stormwater pollution control measures and best management practices (BMPs) to prevent runoff;
- Ways to identify potentially impacted soils;
- Truck traffic planning procedures;
- Recommended Site security procedures;
- Stockpile management;
- Stockpile profiling;
- Decontamination procedures; and
- Record keeping procedures.

Enforcement Agency: 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 prior to issuance of grading permit; Ongoing with periodic field inspections during construction for plan implementation

Action Indicating Compliance: Approval of Soil Management Plan by regulatory agency (Pre-construction); written compliance report by a qualified environmental consultant (Construction)

## g) Hydrology and Water Quality

(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) Land Use Planning

(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) Noise

### (1) Project Design Features

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

### (2) Mitigation Measures

NOI-MM-1 All capable diesel-powered construction vehicles shall be equipped with exhaust mufflers, aftermarket dampening system or other suitable noise reduction devices.

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

NOI-MM-2 Eight-foot tall sound curtains shall be utilized to block the line-of-sight travel of construction noises from the Project Site to Metropolitan Residences' windows directly facing the construction site.

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

NOI-MM-3 Power construction equipment (including combustion engines), fixed or mobile, shall be equipped with state-of-the-art noise shielding and muffling devices (consistent with manufacturers' standards). All equipment shall be properly maintained to assure that no additional noise, due to worn or improperly maintained parts, would be generated.

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

NOI-MM-4 Grading and construction contractors shall use rubber-tired equipment rather

than metal-tracked equipment.

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

NOI-MM-5 An on-site construction manager shall be responsible for responding to local

complaints about construction noise. All notices that are sent to residential units within 500 feet of the construction site and all signs posted at the construction site shall list the telephone number for the on-site construction manager. Notices shall contain a brief description of the Project. Notices shall be sent out 2 weeks

prior to the commencement of ground-disturbing activities.

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: Once during field inspection

Action Indicating Compliance: Field inspection sign-off

NOI-MM-6 Haul routes shall be located on major arterial roads within non-residential areas.

Haul routes shall be reviewed and approved by Los Angeles Department of Building and Safety before the haul route can be located on arterial roads in

residential areas.

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: Once during field inspection

**Action Indicating Compliance:** Field inspection sign-off

#### NOI-MM-7

Construction supervisors shall be informed of Project-specific noise requirements, noise issues for sensitive land uses adjacent to the construction site, and/or equipment operations to ensure compliance with the required regulations and best practices.

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: Once during field inspection

Action Indicating Compliance: Field inspection sign-off

For purposes of Mitigation Measures NOI-MM-8 and NOI-MM-9, the identified receptors are:

- Pershing Square Building, 448 Hill Street
- Silver City Jewelry, 444 Hill Street
- 438 Hill Street
- Metropolitan Building, 315 5th Street
- 445 Broadway Street

#### NOI-MM-8

Pre-construction surveys shall be performed to document the conditions of the identified receptors. A structural monitoring program shall be implemented and recorded during construction. The performance standards of the structure monitoring plan shall include the following:

- Documentation, consisting of video and/or photographic documentation of accessible and visible areas on the exterior of the receptor buildings.
- A vibration control engineer shall determine the appropriate FTA vibration criteria for the identified vibration receptors, taking into consideration their age, construction, condition, and other factors related to vibration sensitivity.
- Vibration sensors shall be installed at and/or around the identified vibration receptors to monitor for horizontal and vertical movement. These sensors shall remain in place for the duration of excavation, shoring, and grading phases.
- The vibration sensors shall be equipped with real-time warning system capabilities that can immediately alert construction supervisors when monitored vibration levels approach or exceed threshold limits.

Should an exceedance of vibration thresholds be recorded, work in the
vicinity of the exceedance shall be halted and the respective vibration
receptor shall be inspected for any damage. Results of the inspection shall be
logged. In the event that damage occurs, the damage shall be repaired. For
historic structures, the damage shall be repaired in consultation with a
qualified preservation consultant.

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

NOI-MM-9 Construction activities that produce vibration, such as excavation, and earthmoving, shall be sequenced so that vibration sources within 10 feet of the identified receptors do not operate simultaneously.

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

## j) Population and Housing

(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) Public Services

(1) Project Design Features

PUB-PDF-1 Prior to the start of construction, temporary fencing will be placed along the periphery of the active construction areas to keep unpermitted persons from entering the construction area and to screen construction activities from view.

The perimeter fence will have gates installed to facilitate the ingress and egress of equipment and construction workers. Where applicable, the construction fence will incorporate a pedestrian walkway with temporary lighting. Should sections of the construction fence have to be removed to facilitate work in progress, barriers and or K–rails will be installed to prevent public entry and theft.

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: Once during construction

Action Indicating Compliance: Field inspection sign-off

- PUB-PDF-2 The Project will provide for on-site security measures and controlled access systems for residents and tenants to minimize the demand for police protection services. These measures include, but are not limited to, the following:
  - Perimeter lighting to supplement the street lighting and to provide increased visibility and security
  - On-site security personnel, commensurate to similar/comparable residential and retail projects of its size, as needed
  - Installation of parking garage access control
  - Installation of residential units access control

Enforcement Agency: City of Los Angeles Department of Building and Safety

Monitoring Agency: City of Los Angeles Department of Building and Safety

Monitoring Phase: Pre-operation

Monitoring Frequency: Once prior to the issuance of Certificate of Occupancy

**Action Indicating Compliance:** Submittal of compliance documentation and subsequent issuance of Certificate of Occupancy

PUB-PDF-3 Prior to the issuance of a certificate of occupancy, the Central Division commanding officer will be provided with a diagram of each portion of the property. The diagram will include 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 Building and Safety

**Monitoring Agency:** City of Los Angeles Police Department, City of Los Angeles Department of Building and Safety

Monitoring Phase: Pre-operation

Monitoring Frequency: Once prior to the issuance of Certificate of Occupancy

**Action Indicating Compliance:** Submittal of compliance documentation and subsequent issuance of Certificate of Occupancy

### (2) Mitigation Measures

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

## I) Transportation

#### (1) Project Design Features

#### **TRANS-PDF-1 Construction Management Plan**

The Project Applicant will prepare and submit a Construction Management Plan, including street closure information, detour plans, truck routes, and staging plans, to LADOT for review and approval. The Construction Management Plan will formalize how construction will be carried out and identify specific actions that will be required to reduce effects on the surrounding community. The Construction Management Plan will be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site and will include, but not be limited to, the following elements:

- Prohibition of construction worker, equipment, or construction-related vehicle parking on adjacent streets.
- Prohibition of construction equipment or material deliveries within the public right-of-way unless specified in the Construction Management Plan.
- Provisions for temporary traffic control during all construction activities adjacent to public right-of-way to improve traffic flow on public roadways (e.g., flag person).
- Scheduling of construction activities to reduce the effect on traffic flow on surrounding arterial streets.
- Provisions of safety precautions for pedestrians and bicyclists through such measures as alternate routing and protection barriers.
- Provisions to accommodate the equipment storage and truck staging on-site.

- Scheduling of construction-related deliveries, haul trips, etc., outside the commuter peak hours.
- Obtaining all required approvals for truck haul routes from the City prior to issuance of any permit for the Project.

**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 approval and issuance of grading permit; field inspection sign-off

#### **TRANS-PDF-2 Bus Stop Relocation**

- The Project Applicant will work with Los Angeles County Metropolitan Transportation Authority (Metro) to ensure continued access to the bus stop on the north side of 5th Street near Broadway (Metro lines 55/355, Rapid 720).
- If a sidewalk closure is anticipated to occur during construction, and there is
  no feasible temporary pedestrian accessway, Metro and the Project Applicant
  will work together to provide appropriate directional signage and placement of
  the temporary relocated stop, according to Metro's temporary bus stop
  relocation best practices and policies. Signage will provide the dates of the
  expected temporary relocated stop.

**Enforcement Agency:** City of Los Angeles Department of Transportation; Metro

Monitoring Agency: City of Los Angeles Department of Transportation; Metro

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 approval and issuance of grading permit; field inspection sign-off

#### **TRANS-PDF-3 Pedestrian Facilities**

 The Project Applicant will maintain pedestrian access on adjacent sidewalks throughout all construction phases. This requires the Project Applicant to maintain adequate and safe pedestrian protection, including physical separation (including utilization of barriers, such as K-Rails or scaffolding, etc.) from workspace and vehicular traffic and overhead protection due to sidewalk closure or blockage, at all times.

- The Project Applicant will provide temporary pedestrian facilities adjacent to the Project Site and will provide safe, accessible routes that replicate as nearly as practical the most desirable characteristics of the existing facility.
- The Project Applicant will provide covered walkways where pedestrians are exposed to potential injury from falling objects.
- The Project Applicant will keep sidewalks open during construction until only when it is absolutely required to close or block sidewalk for reasonable construction staging or safety. Where such closures are necessary, the Project's Construction Management Plan will identify the location of any sidewalk and identify all traffic control measures, signs, delineators, and work instructions to be implemented by the construction contractor through the duration of the closure. Sidewalk will be reopened as soon as reasonably feasible taking construction and construction staging into account.

**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 approval and issuance of grading permit; field inspection sign-off

## (2) Mitigation Measures

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

## m) 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.

# n) Utilities and Service Systems

## (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.

## o) Energy Conservation

### (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.