

## Errata 5

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# Archer Forward: Campus Preservation and Improvement Plan Final Environmental Impact Report

## A. Background and Introduction

In accordance with Section 15082 of the California Environmental Quality Act (CEQA) Guidelines, the City of Los Angeles prepared and circulated a Notice of Preparation for public comment to the State Clearinghouse, Office of Planning and Research, responsible agencies, and other interested parties for a 30-day review period, beginning January 3, 2012. Subsequently, a Draft Environmental Impact Report (EIR) was prepared and, in accordance with CEQA, the Draft EIR was initially circulated for a 46-day public comment period beginning February 27, 2014, and ending April 14, 2014. In response to public comments, the comment period was extended an additional 15 days through April 29, 2014, to provide more time for responsible and trustee agencies, as well as the public, to comment on the Draft EIR. A Final EIR that included responses to comments on the Draft EIR and corrections and additions to the Draft EIR was prepared and distributed in November 2014. An Errata to the Final EIR (referred to as Errata 1) that described further refinements to the Project was also prepared and made available to the public in December 2014.

Subsequent to completion of the Final EIR, the City of Los Angeles Hearing Officer, on behalf of the City Planning Commission, conducted a public hearing on December 8, 2014 at which members of the public had an opportunity to present oral and written testimony regarding the Project. In order to provide the opportunity for additional comments, written comments were also accepted for an additional week after the public hearing. An Errata to the Final EIR (referred to as Errata 2) was then prepared in April 2015 to address commonly raised topics during the public hearing process and provide further clarification on other topics previously raised during the public comment period for the Draft EIR.

On April 23, 2015, the City Planning Commission, as the initial decision-maker, conducted a meeting at which members of the public had an opportunity to present oral and written testimony. Written comments were also received prior to the City Planning Commission meeting. The City Planning Commission found that the Project conforms to

the purpose and intent of the findings required for a conditional use under the Los Angeles Municipal Code and approved the Project with modified conditions at the City Planning Commission meeting. Based on a review of the oral and written testimony presented at the City Planning Commission meeting and the written comments received prior to the meeting, the City determined that the environmental issues raised regarding the EIR have already been addressed. An Errata to the Final EIR (referred to as Errata 3) was prepared in June 2015 following the City Planning Commission meeting that summarized the Project refinements made at the City Planning Commission meeting and provided additional clarifications. An additional Errata to the Final EIR (referred to as Errata 4) was also prepared in June 2015 to address specific corrections to the Final EIR.

Subsequent to the City Planning Commission, six appeals were submitted regarding the City Planning Commission's decision on the Project. Accordingly, the Planning and Land Use Management (PLUM) Committee conducted a public hearing on June 30, 2015 at which members of the public had an opportunity to present oral and written testimony. In response to the oral and written testimony presented at the PLUM Committee hearing, including the appeals, additional Project refinements were made by the PLUM Committee. This Errata to the Final EIR (referred to herein as Errata 5) describes and evaluates the Project refinements made by the PLUM Committee. The Draft EIR, Final EIR, Errata 1, Errata 2, Errata 3, Errata 4, and this Errata 5 comprise the EIR for the Project.

## **B. Project Refinements/General Corrections and Clarifications**

### **1. Site Plan Refinements**

As described in the Final EIR, in response to comments on the Draft EIR, the Applicant proposed refinements to the Project, including reducing the square footage of some of the proposed buildings. Specifically, the North Wing Renovation was reduced from 39,071 square feet to 30,400 square feet; the Multipurpose Facility was reduced from 41,400 square feet to 39,330 square feet; and the Performing Arts Center was reduced from 22,600 square feet to 19,025 square feet with a reduction in seating from 650 seats to 395 seats. In addition, as described in Errata 1, the proposed Aquatics Center was eliminated. In response to additional comments raised during the PLUM Committee hearing regarding the size of the proposed Performing Arts Center, the PLUM Committee further refined the Project to reduce the Performing Arts Center from 19,025 square feet to 17,758 square feet. In addition, the number of fixed seats has been reduced from 395 fixed seats to 350 fixed seats, which may be expandable by an additional 45 seats using portable chairs for a total of 395 seats. A refined conceptual site plan is provided in Figure II-1 on page 3.



**Figure II-1**  
Refined Conceptual Site Plan



## 2. Parking

As discussed in the Final EIR, additional refinements to the Project included reducing the size of the underground parking structure. With the reduction in the size of the underground parking structure, the number of parking spaces was reduced from 212 spaces to 185 parking spaces (expandable to 251 parking spaces with use of attendant assisted parking). In response to comments raised during the PLUM Committee hearing regarding the number of parking spaces, the PLUM Committee further refined the Project to reduce the number of permanent striped parking spaces from 185 spaces to 164 spaces (expandable to 208 parking spaces with the use of tandem spaces and to a maximum of 251 spaces with use of attendant assisted parking). Revised Figure II-2 on page 5 illustrates the refined conceptual design of the underground parking structure.

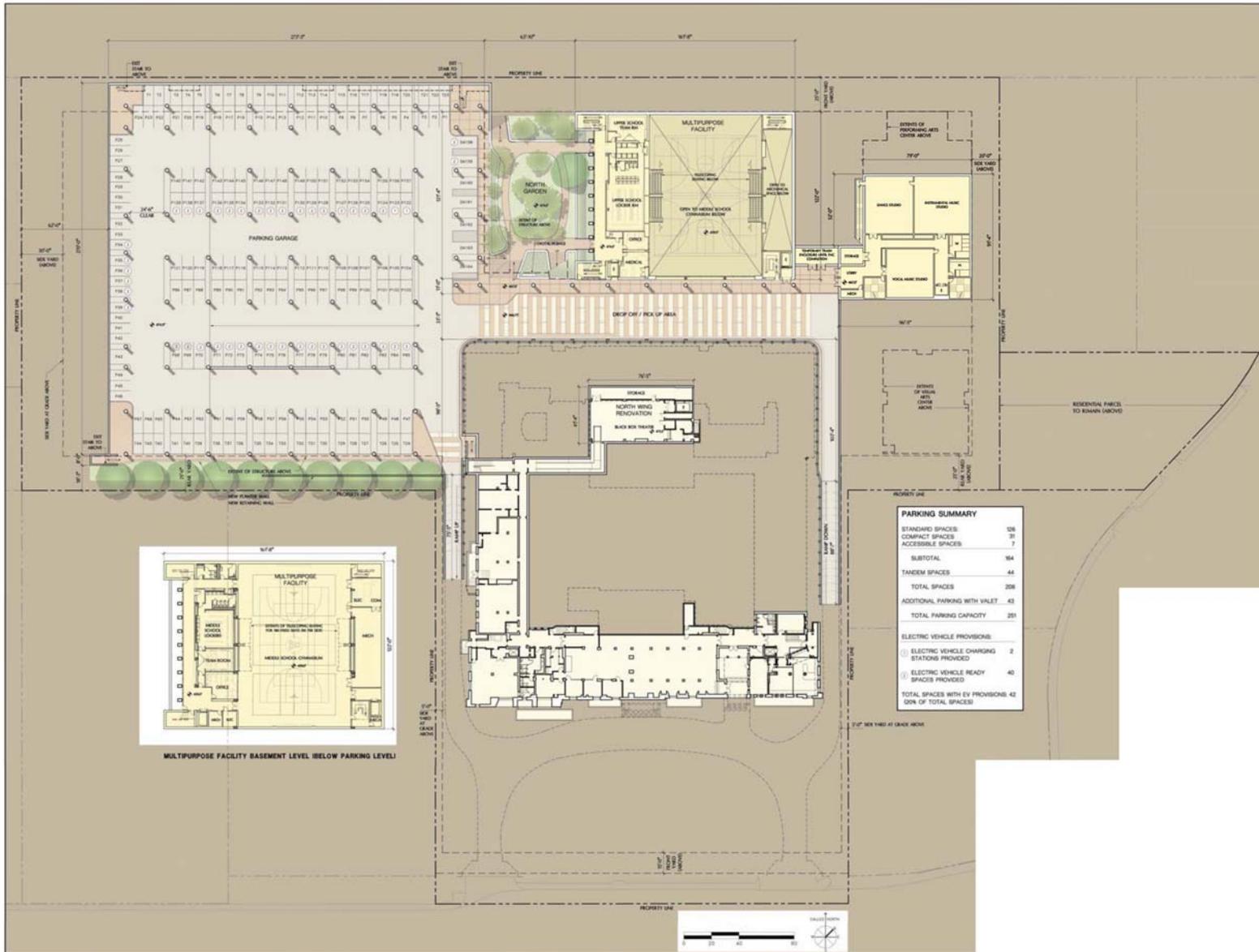
As detailed on page 21 through page 23 of Errata 1, based on City parking requirements provided in Sections 12.21A.4(e) and (f) of the LAMC and the Los Angeles Department of Building and Safety Bulletin P/ZC 2002-011, the total number of parking spaces required upon completion of the Project would be 208 parking spaces.<sup>1</sup> As the number of parking spaces within the refined underground parking structure could be expandable to 208 parking spaces with the use of tandem spaces, the City's parking requirement would continue to be satisfied. In addition, as further provided in Errata 1, based on the parking demand analysis, it was determined that a total peak parking demand of 143 parking spaces would be required for the Project during a non-event day and 148 parking spaces during an event day. Therefore, the Project would provide sufficient number of parking spaces to also serve the estimated parking demand during a non-event day and during the analyzed event day scenarios.

## 3. Busing Requirements

As provided in the EIR, the Applicant would raise the percentage of students who are required to utilize the fixed-route bus service from 50 percent to 70 percent (see Mitigation Measure K-1). In response to comments raised during the PLUM Committee hearing, the PLUM Committee included additional refinements to the Project to further increase the percentage of students who are required to utilize the fixed-route bus service from 70 percent to 76 percent.

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<sup>1</sup> *With the Project refinements made by the PLUM Committee to further reduce the size of the Performing Arts Center, the total number of parking spaces required would be reduced by one parking space. However, the Project would continue to provide 208 parking spaces and a maximum of 251 parking spaces with the use of an attendant.*



## 4. Air Quality

Subsequent to release of the Draft EIR for public review and preparation and distribution of the Final EIR, the Office of Environmental Health Hazard Assessment (OEHHA) adopted a new version of the Air Toxics Hot Spots Program Guidance Manual for the Preparation of Risk Assessments (Guidance Manual).<sup>2</sup> The Guidance Manual was developed by OEHHA, in conjunction with the California Air Resources Board (CARB), for use in implementing the Air Toxics “Hot Spots” Program (Health and Safety Code Section 44360 et. seq.). The Air Toxics “Hot Spots” Program requires stationary sources to report the types and quantities of certain substances routinely released into the air. The goals of the Air Toxics “Hot Spots” Act are to collect emission data, to identify facilities having localized impacts, to ascertain health risks, to notify nearby residents of significant risks, and to reduce those significant risks to acceptable levels.

The intent in developing the Guidance Manual is to provide health risk assessment procedures for use in the Air Toxics Hot Spots Program or for the permitting of new or modified stationary sources. Air districts are to determine which facilities will prepare a health risk assessment based on a prioritization process. The Guidance Manual provides recommendations related to cancer risk evaluation of short-term projects. As discussed in Section 8.2.10 of the Guidance Manual, “The local air pollution control districts sometimes use the risk assessment guidelines for the Hot Spots program in permitting decisions for short-term projects such as construction or waste site remediation.”

A health risk assessment of short-term construction diesel particulate emissions was provided in Section IV.B, Air Quality, of the Draft EIR (refer to pages IV.B-13, IV.B-14, IV.B-25, IV.B-26, IV.B-30, IV.B-31, and IV.B-38 through IV.B-42 of Section IV.B, Air Quality, of the Draft EIR). In addition, in response to comments on the Draft EIR, a refined health risk assessment was provided in the Final EIR (refer to Section III.C, Responses to Comments, Topical Responses, page III-166 and page III-167, and Appendix F-2 of the Final EIR). Per the South Coast Air Quality Management District’s (SCAQMD) direction, the analysis was conducted consistent with SCAQMD’s Risk Assessment Procedures for Rules 1401 and 212 and is based on OEHHA’s Guidance Manual from August 2003.<sup>3</sup> According to Jillian Wong, Ph.D., SCAQMD CEQA Program Supervisor, SCAQMD is currently evaluating the

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<sup>2</sup> Office of Environmental Health Hazard Assessment. *Air Toxicology and Epidemiology, Adoption of Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. March 6, 2015. Available at: [http://www.oehha.ca.gov/air/hot\\_spots/hotspots2015.html](http://www.oehha.ca.gov/air/hot_spots/hotspots2015.html), accessed July 13, 2015.

<sup>3</sup> SCAQMD. *Risk Assessment Procedures for Rules 1401 and 212, Version 7.0*. July 1, 2005. Available at: <http://www.aqmd.gov/docs/default-source/planning/risk-assessment/risk-assessment-procedures-v-7.pdf?sfvrsn=4>, accessed July 13, 2015.

new Guidance Manual and will start the public participation process this summer as they develop recommendations on its use for SCAQMD permitting and CEQA analyses.<sup>4</sup>

Based on the health risk assessment of short-term construction diesel particulate emissions provided in Section IV.B, Air Quality, of the Draft EIR, and Section III, Responses to Comments, of the Final EIR, the Project's construction equipment emissions would be below the significance thresholds when considering regulations administered by SCAQMD as to short-term construction diesel particulate emissions from construction equipment. That determination was made based on the analytical requirements established by the City. Specifically, as discussed on pages IV.B-25 and IV.B-26 in Section IV.B, Air Quality, of the Draft EIR, the *City of Los Angeles CEQA Thresholds Guide* sets forth the following factors for consideration on a case-by-case basis in making a determination of significance with regard to toxic air contaminants: the regulatory framework for the toxic material(s) and process(es) involved; the proximity of the toxic air contaminants to sensitive receptors; the quantity, volume, and toxicity of the contaminants expected to be emitted; the likelihood and potential level of exposure; and the degree to which project design will reduce the risk of exposure. In response to a concern that the existing methodology may be updated by the City and the SCAQMD to a more stringent standard prior to issuance of a building permit for the Project, Project Design Feature B-2, provided below under Section C, Corrections and Additions to the EIR, has been included.

## C. Corrections and Additions to the EIR

### 1. Additional Refinements to Proposed Campus Operations

Section II, Project Description, of the Draft EIR included the proposed campus operations with implementation of the Project. In response to comments received after release of the Draft EIR and Final EIR, additional refinements to the proposed campus operations were made in the Final EIR, Errata 1, Errata 2, and Errata 3. The revised campus operations listed below incorporate the changes from Errata 3 with additional deletions shown in ~~strikethrough~~ and additions shown in underline.

- General Hours of Operation shall include Instruction, Extracurricular Activities, and Customary School Activities.

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<sup>4</sup> Jillian Wong, Ph.D., SCAQMD CEQA Program Supervisor, Personal Communication via email, June 17, 2015.

- Instruction is defined as all teaching and learning at the School. Instruction includes physical education classes. Instruction shall be permitted at varying times based on the Instruction location.
  - o Instruction shall be permitted in all School Buildings and Courtyards, Monday through Friday from 7:00 A.M. to 6:00 P.M., and Saturday from ~~9:00 A.M.~~ 10:00 A.M. to ~~6:00 P.M.~~ 4:00 P.M.. ~~Instruction and Extracurricular Activities on Saturday in School Buildings and Courtyards shall be limited to no more than 30 percent of enrolled students.~~ For reference, the Draft EIR proposed to permit Instruction in all School Buildings and Courtyards from 7:00 A.M. to 6:00 P.M. on Saturday.
  - o Instruction shall be permitted on the Athletic Field Monday through Friday from 7:40 A.M. to 6:00 P.M., ~~and Saturday from 10:00 A.M. to 6:00 P.M.~~ ~~instruction on the Athletic Field on Saturday shall be limited to 4 hours per day and 10 days per year and shall be limited to no more than 30 percent of enrolled students.~~ For reference, the Draft EIR proposed to permit Instruction on the Athletic Field beginning at 7:00 A.M. Monday and from 7:00 A.M. to 6:00 P.M. on Saturday.
- Extracurricular Activities are defined as student activities with faculty and/or parent volunteer oversight, which do not involve guests. Extracurricular Activities include, but are not limited to, athletic team practices, rehearsals, and student organizations. Extracurricular Activities shall be permitted at varying times based on the Activity location.
  - o Extracurricular Activities in all School Buildings and Courtyards shall be permitted Monday through Friday from 7:00 A.M. to 10:00 P.M. and Saturday from ~~9:00 A.M.~~ 10:00 A.M. to ~~6:00 P.M.~~ 4:00 P.M.. ~~Instruction and Extracurricular Activities in School Buildings and Courtyards on Saturday shall be limited to no more than 30 percent of enrolled students.~~ For reference, the Draft EIR proposed to permit Extracurricular Activities in all School Buildings and Courtyards on Saturday beginning at 7:00 A.M. and ending at 6:00 P.M.
  - o Extracurricular Activities on the Athletic Field shall be permitted Monday through Friday from 7:40 A.M. to 6:00 P.M. ~~and Saturday from 10:00 A.M. to 6:00 P.M.~~ ~~Extracurricular Activities on the Athletic Field on Saturday shall be limited to 4 hours per day and 10 days per year and shall be limited~~

~~to no more than 30 percent of enrolled students.~~ For reference, the Draft EIR proposed to permit Extracurricular Activities on the Athletic Field Monday through Friday beginning at 7:00 A.M. to 8:00 P.M. and from 10:00 A.M. to 6:00 P.M. on Saturday.

- Customary School Activities include trustee meetings, parent/teacher conferences, and other school activities related to teaching, learning, and school operations that involve no more than 50 guests on campus. Customary School Activities shall be permitted in all School Buildings and Courtyards Monday through Friday from 7:00 A.M. to 10:00 P.M. and Saturday from ~~9:00 A.M. to 6:00 P.M.~~ 10:00 A.M. to 4:00 P.M. For reference, the Draft EIR proposed to permit Customary School Activities in all School Buildings and Courtyards on Saturday from 7:00 A.M. to 6:00 P.M.
- Interscholastic Athletic Competitions are defined as student activities generally involving visiting athletic competitors/teams and guests. Interscholastic Athletic Competitions shall be permitted at varying times based on the Competition location.
  - Interscholastic Athletic Competitions in the Multipurpose Facility shall be permitted Monday through Friday from 7:00 A.M. to ~~10:00 P.M.~~ 9:00 P.M. and Saturday from ~~9:00 A.M. to 6:00 P.M.~~ For reference, the Draft EIR proposed to permit Interscholastic Athletic Competitions in the Multipurpose Facility to end at 10:00 P.M. Monday through Friday and on Saturday from 7:00 A.M. to 6:00 P.M.
  - Interscholastic Athletic Competitions on the Athletic Field shall be permitted Monday through Friday from 7:40 A.M. to 6:00 P.M. and Saturday from ~~10:00 A.M. to 6:00 P.M.~~ Interscholastic Athletic Competitions on the Athletic Field on Saturday shall be limited to 4 hours per day and 10 days per year. For reference, the Draft EIR proposed to permit Interscholastic Athletic Competitions on the Athletic Field Monday through Friday from 7:00 A.M. to 8:00 P.M. and Saturday from 7:00 A.M. to 6:00 P.M.
  - While anticipated that most Interscholastic Athletic Competitions will be concluded within the permitted times, Interscholastic Athletics Competitions hours shall provide flexibility for overtime.
- The maximum number of regular season Interscholastic Athletic Competitions shall be limited to 98 days per Academic Year, with a maximum of 40 days of regular season Interscholastic Athletic

Competitions per Academic Year on the Athletic Field. Additional Interscholastic Athletic Competitions, including on the Athletic Field, are permitted for postseason (playoff) Interscholastic Athletic Competitions. For reference, the Draft EIR proposed no limit on the number of days of Interscholastic Athletic Competitions.

- ~~Saturday use of the Athletic Field is prohibited, except Upper School Graduation shall be permitted on the Athletic Field from 10:00 A.M. to 4:00 P.M. once per Academic Year. For Instruction, Extracurricular Activities, and Interscholastic Athletic Competitions shall be permitted for 4 hours between 10:00 A.M. to 6:00 P.M. for 10 days per year. Instruction and Extracurricular Activities shall be limited to no more than 30 percent of enrolled students. While anticipated that most Interscholastic Athletic Competitions will be concluded within the permitted times, flexibility for overtime shall be provided for the Interscholastic Athletic Competitions. For reference, the Draft EIR proposed Saturday use of the Athletic Field for Instruction from 7:00 A.M. to 6:00 P.M., for Extracurricular Activities from 10:00 A.M. to 6:00 P.M. and limited to no more than four hours, for Interscholastic Athletic Competitions from 7:00 A.M. to 6:00 P.M., and for School Functions from 7:00 A.M. to 10:00 P.M.~~
- Use of the campus for Instruction, Extracurricular Activities, and Customary School Activities on Saturday shall be limited to 50 people. Notwithstanding the foregoing, on 8 Saturdays per Academic Year, Extracurricular Activities shall be permitted for up to 100 people. On the 8 Saturdays when Extracurricular Activities shall be permitted for up to 100 people, 100 is the maximum number of people permitted for Instruction, Extracurricular Activities, and Customary School Activities combined. People on campus for Instruction, Extracurricular Activities, and Customary School Activities on Saturday shall utilize the Underground Pedestrian Pathway to access the School buildings. For reference, the Draft EIR proposed no limit on the number of students participating in Instruction and Extracurricular Activities on Saturday in School Buildings or on the Athletic Field.
- Special Events are defined as planned functions that involve students and/or guests on campus. In response to comments on the Draft EIR, the maximum number of Special Events was reduced from 98 to 86 per year. The categories of Special Events are modified to eliminate Interscholastic Athletic Tournaments. As a result of further Project refinements and response to topics raised after release of the Final EIR and during the public hearing process, the maximum number of Special Events was reduced

from 86 to 76 per year. In response to additional comments raised prior to and during the City Planning Commission meeting, the Project has been further conditioned to reduce the maximum number of Special Events from 76 Special Events to 65 Special Events per ~~year~~ Academic Year.

- Categories of Special Events shall include Academic and Leadership Functions; Admissions Functions; Alumnae Functions; Dances and Socials; Graduation; Music Functions; Parents and Family Functions; Performances; Student Enrichment Functions; and Visual Arts Functions. The specific Special Events may vary each Academic Year depending on Archer’s instructional needs.
- Special Events in all School Buildings and Courtyards shall be permitted Monday through Friday from 10:00 A.M. to 10:00 P.M., on Saturdays from 9:00 A.M. to 10:00 P.M., and Sunday from 12:00 P.M. to 7:00 P.M. Six Special Events shall be permitted to conclude by 11:00 P.M. on Fridays. No more than 16 Special Events shall be permitted on Saturday. No more than 4 Special Events shall be permitted on Sunday. Upper School Graduation shall be permitted on the Athletic Field from 10:00 A.M. to 4:00 P.M. on one Saturday per ~~year~~ Academic Year.
- Of the 65 proposed Special Events, Archer would be limited to 15 Special Events with up to 100 guests, 32 Special Events with up to 200 guests, 12 Special Events with up to 300 guests, 5 Special Events with up to 500 guests, and 1 Special Event (Graduation) with up to 800 Guests.
- Simultaneous Interscholastic Athletic Competitions and Special Events, defined as Interscholastic Athletic Competitions overlapping or occurring at the same time of day as a Special Event, are prohibited. For reference, the Draft EIR did not include a limitation on simultaneous Interscholastic Athletic Competitions and Special Events.
- Academic and Family Events are defined as small planned events that involve up to 80 guests on campus, but are distinguished from Instruction, Extracurricular Activities, Interscholastic Athletic Competitions, and Special Events.
  - Academic and Family events may include, but are not limited to, academic and leadership functions, admissions functions, alumnae functions, music functions, parent and family functions, student enrichment functions, and visual arts functions.

- Academic and Family Events shall only be permitted in the Main Building, the North Wing, and the Main Building courtyards and during the following hours: Monday through Friday from 10:00 A.M. to 10:00 P.M. and on Saturday from 9:00 A.M. to 6:00 P.M. A maximum of 6 Academic and Family Events may occur per Academic Year, of which no more than 2 may occur on Saturdays.
- Administration, maintenance personnel, and security personnel may be present on the campus at any time.
- Outdoor facilities maintenance, including grounds maintenance or any mechanized maintenance activities, shall be permitted Monday through Friday from 8:00 A.M. to 6:00 P.M. and Saturday from 8:00 A.M. to 6:00 P.M. Outdoor facilities maintenance shall be permitted outside of these times in emergency repair situations.

As part of the Project, a Summer Enrichment Program may be operated by the School and ~~summer academic and camp programs may occur for up to six weeks when School the academic year is not in session for purposes of skill development, academic enrichment, remediation, or acceleration for admitted and enrolled Archer students. The Summer Enrichment Program would be permitted in all School Buildings and Courtyards Monday through Friday from between the hours of 8:00 A.M. and to 5:00 P.M. Monday through Friday. Schools in Los Angeles routinely offer summer academic and camp programs for purposes of academic remediation, enrichment, or acceleration, and athletic skill development. With appropriate facilities, the School's summer program also would be able to offer traditional camp programs, which include sports (e.g., volleyball, basketball, soccer, and softball), games, arts, crafts, nature, and cooking. The School's program would serve up to 350 students primarily in the School Buildings and Courtyards. The athletic field may be used between the hours of 10:00 A.M. and 4:00 P.M. The number of students on the athletic field is anticipated to be similar to a typical fitness class during the academic year. Use of the Athletic Field would be prohibited. The number of students attending the Summer Enrichment Program would not exceed 150. All participants in the Summer Enrichment Program~~ summer programs would arrive and depart on buses. No summer programs shall be permitted on-site during Project construction. There would be no parent drop offs or pick-ups allowed at the School or in the surrounding neighborhood.

The Project previously proposed community use of the facilities a maximum of 24 days per year. In response to comments on the Draft EIR,

the Project has been refined to remove the proposed community use of the facilities.

The Project also previously proposed the rental, lease, and use of the facilities for non-School use (e.g., club athletics, weddings, private parties) a maximum of 24 days per year. In response to comments, the Project has been refined to remove the proposed rental, lease, and use of the facilities for non-School Uses.

As set forth in the Draft EIR, filming on the campus for commercial purposes would continue to be prohibited except when the School is not in session and provided the filming revenue is placed in the School's scholarship fund. Filming would be permitted for no more than 24 days per year. All trucks and equipment would be required to use the School's underground parking structure. Parking on neighborhood streets would be strictly prohibited. No outdoor lighting or amplified noise would be allowed on the athletic field, North Garden, Arts Plaza, or in the Court of Leaders. Filming would only be permitted when the School is not in session (i.e. during the summer, non-school days, and after school on weekdays). Hours would be further restricted, with filming beginning no earlier than 9:00 A.M. and concluding no later than 6:00 P.M., and no filming on Sunday. Upon agreement with the production companies, when filming occurs on campus, the School would require that students enrolled in the Advanced Film class be given the opportunity to visit the set, interact with the crew, and participate in a real-world, hands-on filming experience.

As part of the Project, new pedestrian pathways and access routes would be provided to access the Multipurpose Facility, the Visual Arts Center, the Performing Arts Center, and the underground parking structure. The Project has been refined to require mandatory use of the underground pedestrian pathway, which extends from the underground parking structure to the Multipurpose Facility and the Performing Arts Center, after 8:00 P.M. 6:00 P.M. Monday through Friday, except that guests arriving for Special Events shall not be required to use the underground pedestrian pathway for arrivals. Use of the underground pedestrian pathway from the underground parking structure to the Multipurpose Facility and the Performing Arts Center shall be required on Saturday and Sunday, except that guests arriving for performances in the Performing Arts Center on Saturday shall not be required to use the underground pedestrian pathway for arrivals. In addition, the Project no longer proposes the use of a new portable public address system.

Rather, use of a non-permanent audio system solely for use during Graduation would continue.

## 2. Air Quality

Final EIR, Volume I, Section II, Corrections and Additions to the Draft EIR, page II-34, add Project Design Feature B-2 as follows:

**Project Design Feature B-2:** Prior to the start of construction involving the use of heavy duty construction equipment, the Project Applicant shall prepare an updated Health Risk Assessment, including any available guidance provided by SCAQMD, to utilize the then-most current version as applicable of the Guidance Manual for Preparation of Health Risk Assessments, Air Toxics Hot Spots Program, issued by the Office of Environmental Health Hazard Assessment. The updated Health Risk Assessment shall assess the potential for the Project to generate certain emissions that could cause an exceedance of the standards identified in Section IV.B.3.a(3) of the Draft EIR. If and to the extent necessary based on the updated Health Risk Assessment, the Project shall incorporate additional measures to reduce such emissions and keep the Project below the standards, including, but not limited to, any of the following measures:

- Require the use of 2010 and newer diesel haul trucks (e.g., material delivery trucks and soil import/export, as applicable).
- Require the use of off-road diesel-powered equipment that meets EPA Tier 4 diesel emissions control standards.
- Require the use of diesel particulate filters for off-road diesel-powered equipment.
- Require the use of alternatively-fueled off-road powered equipment.

Verification of Project compliance with this measure shall be provided by submittal of the updated Health Risk Assessment, identifying the additional measures (if any) to ensure that the Project would not cause an

exceedance of then-applicable standards, to the Department of City Planning.

This Errata 5 amends the EIR and Mitigation Monitoring Program to include the above additional Project Design Feature B-2.

### 3. Noise

Final EIR, Volume I, Section II, Corrections and Additions to the Draft EIR, page II-42, revise Project Design Feature I-8 as follows:

**Project Design Feature I-8:** Use of the proposed underground pedestrian pathway, which would extend from the underground parking structure to the Multipurpose Facility and the Performing Arts Center shall be required after ~~8:00 P.M.~~ 6:00 P.M. Monday through ~~Saturday~~ Friday, except for guests arriving for Special Events. Use of the underground pedestrian pathway from the underground parking structure to the Multipurpose Facility and the Performing Arts Center shall be required on Saturday and Sunday, except for guests arriving for performances in the Performing Arts Center. Guests arriving for and leaving Special Events and Interscholastic Athletic Competitions in the Multipurpose Facility or the Performing Arts Center after 8:00 P.M. shall be directed by staff to the required use of the underground pedestrian pathway. Additional notification measures ~~may~~ shall include: signage, temporary rope lines, stanchions, or other additional notification strategies.

Final EIR, Volume I, Section II, Corrections and Additions to the Draft EIR, page II-42, revise Mitigation Measure I-4 as follows:

**Mitigation Measure I-4:** Saturday use of the athletic field for Extracurricular Activities (e.g., athletic practice) and for Interscholastic Athletic Competitions (e.g., games) shall be prohibited ~~permitted for four (4) hours between 10:00 A.M. to 6:00 P.M. for ten (10) days per year. Flexibility for overtime shall be provided for the Interscholastic Athletic Competitions.~~

This Errata 5 amends the EIR and Mitigation Monitoring Program to include the above revisions to Project Design Feature I-8 and Mitigation Measure I-4.

## **D. Effect of Corrections and Additions**

This Errata 5 documents additional changes to the EIR (comprising the Draft EIR, Final EIR, Errata 1, Errata 2, Errata 3, Errata 4, and this Errata 5). As demonstrated by the following discussion, the modifications to the EIR do not result in new significant impacts and do not warrant recirculation of the EIR.

CEQA Guidelines Section 15088.5 requires that an EIR that has been made available for public review, but not yet certified, be recirculated only if significant new information has been added to the EIR. Pursuant to CEQA Guidelines section 15088.5(c), the entire document need not be circulated if revisions are limited to specific portions of the document. The relevant portions of CEQA Guidelines section 15088.5 read as follows:

*(a) A lead agency is required to recirculate an EIR when significant new information is added to the EIR after public notice is given of the availability of the draft EIR for public review under Section 15087 but before certification. As used in this section, the term "information" can include changes in the project or environmental setting as well as additional data or other information. New information added to an EIR is not "significant" unless the EIR is changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the project or a feasible way to mitigate or avoid such an effect (including a feasible project alternative) that the project's proponents have declined to implement. "Significant new information" requiring recirculation include, for example, a disclosure showing that:*

- (1) A new significant environmental impact would result from the project or from a new mitigation measure proposed to be implemented.*
- (2) A substantial increase in the severity of an environmental impact would result unless mitigation measures are adopted that reduce the impact to a level of insignificance.*
- (3) A feasible project alternative or mitigation measure considerably different from others previously analyzed would clearly lessen the environmental impacts of the project, but the project's proponents decline to adopt it.*

*(4) The draft EIR was so fundamentally and basically inadequate and conclusory in nature that meaningful public review and comment were precluded.*

*(b) Recirculation is not required where the new information added to the EIR merely clarifies or amplifies or makes insignificant modifications in an adequate EIR.*

The information contained in this Errata 5 merely clarifies, amplifies, or makes insignificant changes to the information that has already been presented in the EIR. In addition, the modifications to the EIR are not significant because the EIR is not changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the Project. Further, the Project refinements to increase busing requirements and correction and addition regarding noise provided above would further reduce operational traffic and noise impacts. Specifically, the enhanced mitigation for noise prohibiting Saturday use of the athletic field for Extracurricular Activities and Interscholastic Athletic Competitions would eliminate the Project's potentially significant operational noise impact from the Saturday use of the athletic field.

Based on the above, the clarifications to the EIR would not result in any new significant impacts or a substantial increase in the severity of any impact already identified in the EIR. In addition, the clarifications and additions to the EIR merely clarify, amplify or make insignificant refinements to the information that has already been presented in the EIR. Thus, none of the conditions in Section 15088.5 of the CEQA Guidelines are met, and recirculation is not required.

# **Revised Mitigation Monitoring Program**

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# Mitigation Monitoring Program

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## 1. Introduction

To ensure that the mitigation measures identified in an Environmental Impact Report (EIR) 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 measures it has imposed to mitigate or avoid significant environmental effects. As specifically set forth in Section 15097(c) of the CEQA Guidelines, the public agency may choose whether its program will monitor mitigation, report on mitigation, or both. As provided in Section 15097(c) of the CEQA Guidelines, “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 potential environmental impacts of the Project. Where appropriate, the EIR identifies project design features or recommends mitigation measures to avoid or substantially lessen the significant environmental impacts associated with the Project. Accordingly, pursuant to Section 15097 of CEQA Guidelines, a Mitigation Monitoring Program (MMP) has been prepared for the Project. This MMP is designed to monitor implementation of the project design features and mitigation measures identified in the EIR. This MMP has been prepared in compliance with the requirements of CEQA, Public Resources Code Section 21081.6, and Section 15097 of the CEQA Guidelines. This MMP describes the procedures the Applicant shall use to implement the project design features and mitigation measures adopted in connection with the approval of the Project and the methods of monitoring on such actions. For this MMP, the City of Los Angeles is the Lead Agency for the Project.

## 2. Purpose

It is the intent of this MMP to:

1. Verify compliance with the identified project design features and required mitigation measures of the EIR;
2. Provide a methodology to document implementation of project design features and required mitigation;

3. Provide a record and status of mitigation requirements;
4. Identify monitoring and enforcement agencies;
5. Establish and clarify administrative procedures for the clearance of mitigation measures;
6. Establish the frequency and duration of monitoring; and
7. Utilize the existing agency review processes wherever feasible.

### **3. Administrative Procedures**

The Applicant shall be obligated to provide documentation concerning implementation of the listed project design features and mitigation measures to the appropriate monitoring agency and the appropriate enforcement agency as provided for herein. All departments listed below are within the City of Los Angeles unless otherwise noted. The entity responsible for the implementation of all project design features and mitigation measures shall be the Applicant unless otherwise noted.

As shown on the following pages, each identified project design feature and required mitigation measure for the Project is listed and categorized by impact 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. Because Project construction would be completed in phases, repeat monitoring may be required for some project design features and mitigation measure to demonstrate compliance for each phase.
- Action(s) Indicating Compliance—the action(s) of which the Enforcement or Monitoring Agency indicates that compliance with the identified project design feature or required mitigation measure has been implemented.

## 4. Enforcement

This MMP shall be in place throughout all phases of the Project. The Applicant shall be obligated to provide certification, as identified below, to the appropriate monitoring agency and the appropriate enforcement agency that compliance with the required project design feature or mitigation measure has been implemented.

## 5. 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 by the Applicant or its successors subject to the approval by the City of Los Angeles. The Lead Agency, in conjunction with any appropriate agencies or departments, will determine the adequacy of any proposed change or modification. The flexibility is necessary in light of the nature of the MMP, and the need to protect the environment with a workable program. No changes will be permitted unless the MMP continues to satisfy the requirements of CEQA, as determined by the Lead Agency.

## 6. Mitigation Monitoring Program

### A. Aesthetics/Visual Quality, Views, Light/Glare, and Shading

#### (1) Project Design Features

**Project Design Feature A-1:** Where Project construction is visible from pedestrian locations adjacent to the Project Site and perimeter walls or fencing do not already exist, temporary construction fencing shall be placed along the periphery of the Project Site to screen construction activity from view at the street level from off-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:** Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance report by Project contractor

**Project Design Feature A-2:** The Applicant shall ensure through appropriate postings and daily visual inspections that no unauthorized materials are posted on any temporary construction barriers or temporary pedestrian walkways that are accessible/visible to the public, and that such temporary barriers and walkways are maintained in a visually attractive manner throughout the construction period.

- **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:** Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance report by Project contractor

**Project Design Feature A-3:** The following Tree Protection Guidelines shall be implemented to establish and maintain a healthy environment for all retained trees during the course of construction. These Tree Protection Guidelines shall apply to construction activities occurring within the Tree Protection Zone of a retained tree. The Tree Protection Zone generally encompasses an area within the drip line of the tree plus an additional 5 feet depending on the species and size of the tree.

- Install protective fencing prior to the commencement of construction activities at the end of any Tree Protection Zone that may be encroached upon during construction, or as near to that as possible. The fencing may be of a flexible configuration and shall be a minimum of 4 feet in height. A warning sign shall be posted on the fencing which would state "Warning: Tree Protection Zone" and include the requirements for construction activities in the protected zone.
- Preserve the integrity of the Tree Protection Zone protective fencing and keep the site clean and maintained at all times. To the extent practical, no construction staging shall be allowed in the Tree Protection Zone. No disposal of construction materials or byproducts including but not limited to paint, plaster, or chemical solutions shall be allowed in the Tree Protection Zone.
- Irrigate, as necessary, the Tree Protection Zone to keep the tree in good health and vigor before, during, and after construction.
- The Tree Protection Zone shall not be subjected to flooding incidental to the construction activities.

- To the extent practicable, all work conducted in the ground within the Tree Protection Zone shall be accomplished with hand tools, including power hand tools. Trenches in the Tree Protection Zone shall be tunneled or completed with an air spade to avoid damage to small feeder roots.
- To the extent practicable, the use of heavy machinery within the Tree Protection Zone of the tree shall be avoided.
- Any required trenching would be routed in such a manner as to minimize root damage.
- To the extent practicable, “natural” or pre-construction grade shall be maintained in the Tree Protection Zone.
- In areas where the grade around the Tree Protection Zone would be lowered, some root cutting may be unavoidable. However, cuts shall be clean and made at right angles to the roots. When practical, roots shall be cut back to a branching lateral root.
- Organic mulch shall be placed in all open areas within the Tree Protection Zone. The mulch shall be 2 to 4 inches thick, extending out to the edges of the Tree Protection Zone, while not touching the base of the trunk.
- All work within the Tree Protection Zone shall be observed by a certified arborist experienced with the specific requirements of each of the tree species.
- **Enforcement Agency:** City of Los Angeles Department of City Planning (plan review)
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodic field inspection
- **Action Indicating Compliance:** Field inspection sign-off; Compliance certification report by arborist or landscape contractor

**Project Design Feature A-4:** Prior to the commencement of construction activities, the Applicant shall provide a Certified Arborist to further evaluate the Peppermint Willow tree located within the property of 125 North Barrington Avenue, approximately 5 to 10 feet from proposed construction activities, for health and safety. If it is determined that for health and safety purposes, this tree should be removed, refer to Project Design Feature A-6.

- **Enforcement Agency:** City of Los Angeles Department of City Planning

- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction
- **Monitoring Frequency:** Once
- **Action(s) Indicating Compliance:** Compliance certification report by arborist or landscape contractor

**Project Design Feature A-5:** All trees to be removed that are 8 inches in diameter at breast height and above shall be replaced on a one-to-one basis with 24-inch box trees or larger.

- **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 plan check for Phase 1 for trees removed during the North Wing Renovation and during Phase 1, and once at plan check for Phase 2 for trees to be removed in Phase 2; Once prior to issuance of Certificate of Occupancy for the Multipurpose Facility, and once prior to issuance of Certificate of Occupancy for the final Phase 2 building
- **Action Indicating Compliance:** Plan approval and issuance of building permit (Pre-construction); compliance certification report by arborist or landscape contractor; issuance of Certificate of Occupancy (Construction)

**Project Design Feature A-6:** Were construction to result in the death of any neighboring trees, the Applicant shall replace all significant trees on neighboring properties (i.e., trees that are 8 inches in diameter at breast height and greater) at a 1:1 ratio with 24-inch box trees or larger.

- **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:** Once, prior to issuance of Certificate of Occupancy
- **Action Indicating Compliance:** Compliance certification report by arborist or landscape contractor; Issuance of Certificate of Occupancy (Construction)

**Project Design Feature A-7:** During construction, lighting shall be shielded and/or aimed so that no direct beam illumination would fall outside of the Project Site boundary.

- **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:** Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off and quarterly compliance report submitted by Project contractor.

**Project Design Feature A-8:** A Lighting Plan shall be implemented as part of the Project that would employ Lighting Guidelines adopted from design principles and recommendations provided by the IESNA and the IDA (International Dark-Sky Association). Key components of the lighting plan shall include, but not be limited, to the following:

- All Project lighting shall be designed to ensure that the Project would generate light intensity levels of less than 2.0 foot-candles at the property line of the nearest off-site residence or other light-sensitive use, avoid creating new high contrast conditions that also exhibits high context and coverage, and minimize skyglow. Methods would include:
  - All pole- and post-mounted luminaires over 15 feet in height shall meet all IESNA requirements for Uplight Rating of U0 or U1 (e.g., B-U1-G, B-U0-G) and shall be aimed downward.
  - All pole and post mount luminaires less than 15 feet and greater than 6 feet in height shall meet all IESNA requirements for Uplight Rating of U0 or U1 (e.g., B-U1-G, B-U0-G).
  - All luminaires of less than 6 feet in height, such as bollards, shall meet all IESNA requirements for Uplight Rating of U0, U1, U2 (e.g., B-U2-G, B-U1-G, B-U0-G).
  - Exterior pole- and post-mounted lighting within direct view of any residential property shall be located and/or shielded so that view of the fixture source, lens, and reflector is minimized.
  - Exterior bollard luminaires shall be specified to prevent direct view of the light source. Where louvered bollards are specified, they shall use coated lamps.

- All exterior uplighting fixtures shall be aimed and/or shielded to constrain the light to the object being illuminated and minimize the amount of illumination escaping into the night sky.
- All exterior uplighting fixtures shall be focused on highlighting or emphasizing architectural features and significant landscaping elements.
- All interior lighting for parking structures that is visible from areas exterior of the parking structure shall use shielding that blocks direct view of the light source and minimizes the view of reflector or diffuser. Building mounted fixtures shall be shielded so that the source is not directly visible and the view of the fixture lens and reflector is minimized.
- At the interior perimeter of the parking structure, all lighting shall provide indirect illumination of the interior parking area.
- Building mounted fixtures that are not full-cutoff would be primarily decorative in nature. The predominance of illumination for such areas shall be provided by other luminaires.
- Interior light sources of 800 lumens or more shall be shielded from exterior view to direct view of the light source and minimize the view of reflector or diffuser.
- Interior lighting at clearstory windows or skylights shall be mounted below the roof elevation and concealed from off-site view.
- Lighting of the Multipurpose Facility's interior and facades, visible from exterior locations shall create comfortable and soft appearance from exterior locations. Lighting techniques that result in high brightness surfaces shall be avoided.
- Lighting within the Multipurpose Facility shall be designed to minimize view of task surfaces (gymnasium floor) from exterior locations. The lighting strategy shall limit high brightness indirect illumination methods and direct illumination for athletic areas. Indirect illumination may provide accent to the architectural character of the building.
- To limit skyglow, fixtures shall minimize light emitted between 80 degrees and 100 degrees above nadir.

- To ensure that the Project lighting supports Project operations, Project lighting shall be designed as follows:
  - For pedestrian walkways and plazas, all exterior lighting configurations shall comply with IESNA RP-33-99 14.0 Walkway and Bikeway Lighting, best practice recommendations.
  - For parking structures, all lighting configurations shall comply with IESNA RP-20-98, 10.0 Illuminance Recommendations—Garages, best practice recommendations for typical conditions.
- **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:** Once, prior to issuance of Certificate of Occupancy
- **Action Indicating Compliance:** Compliance certification report by lighting professional; issuance of Certificate of Occupancy

**Project Design Feature A-9:** [This Project Design Feature has been removed.]

**Project Design Feature A-10:** [This Project Design Feature has been removed.]

**Project Design Feature A-11:** The Project shall use transparent vision glass with limited reflectivity in all exterior windows and building surfaces.

- **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, at plan check; Once, prior to issuance of Certificate of Occupancy
- **Action(s) Indicating Compliance:** Plan approval; compliance report by Architect; issuance of Certificate of Occupancy

**Project Design Feature A-12:** The Applicant shall provide for the preparation of a street tree plan to be reviewed and approved by the City's Bureau of Street Services, Urban Forestry Division. All plantings in the public right-of-way shall be installed in accordance with the approved street tree plan.

- **Enforcement Agency:** City of Los Angeles Department of Public Works

- **Monitoring Agency:** City of Los Angeles Department of Public Works
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, at plan check and once for field inspection
- **Action(s) Indicating Compliance:** Plan approval; field inspection sign-off

**Project Design Feature A-13:** All landscaped areas shall be maintained in accordance with a landscape plan, including an automatic irrigation plan, prepared by a licensed landscape architect to the satisfaction of the City of Los Angeles Department of Planning.

- **Enforcement Agency:** City of Los Angeles Department of City Planning (plan review); City of Los Angeles Department of Building and Safety (operation)
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, at plan check for Project; Once, prior to issuance of Certificate of Occupancy
- **Action(s) Indicating Compliance:** Plan approval; issuance of Certificate of Occupancy

**Project Design Feature A-14:** New on-site utilities that may be required to serve the Project shall be installed underground, where practical. The existing on-site electrical poles along the southern boundary of the west surface parking lot shall be removed and re-installed underground during implementation of the Project, subject to approval of the utility company.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of Water and Power
- **Monitoring Agency:** City of Los Angeles Department of Water and Power
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy
- **Action(s) Indicating Compliance:** Plan approval (Pre-construction); issuance of a Certificate of Occupancy (Construction)

**Project Design Feature A-15:** During filming, trucks and equipment shall use the School's underground parking structure. Parking on neighborhood streets shall be strictly prohibited. In addition, no outdoor lighting or amplified noise shall be allowed on the athletic field, North Garden, Arts Plaza, or in the Court of Leaders. Filming shall only be permitted when the School is not in session (i.e. during the summer, non-school days, and after school on weekdays). Hours shall be restricted, with filming beginning no earlier than 9:00 A.M. and concluding no later than 6:00 P.M., and no filming on Sunday.

- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of acknowledgements)
- **Action(s) Indicating Compliance:** Written acknowledgement of restrictions by filming companies; annual written acknowledgements by Applicant to the Los Angeles Department of City Planning

## (2) Mitigation Measures

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## B. Air Quality

### (1) Project Design Features

**Project Design Feature B-1:** The owner or contractor shall limit on-site construction vehicle speeds to no more than 15 miles per hour to reduce dust.

- **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:** Periodic field inspection during construction

- **Action(s) Indicating Compliance:** Field inspection sign-off; Quarterly compliance certification report submitted by Project contractor

**Project Design Feature B-2:** Prior to the start of construction involving the use of heavy duty construction equipment, the Project Applicant shall prepare an updated Health Risk Assessment, including any available guidance provided by SCAQMD, to utilize the then-most current version as applicable of the Guidance Manual for Preparation of Health Risk Assessments, Air Toxics Hot Spots Program, issued by the Office of Environmental Health Hazard Assessment. The updated Health Risk Assessment shall assess the potential for the Project to generate certain emissions that could cause an exceedance of the standards identified in Section IV.B.3.a(3) of the Draft EIR. If and to the extent necessary based on the updated Health Risk Assessment, the Project shall incorporate additional measures to reduce such emissions and keep the Project below the standards, including, but not limited to, any of the following measures:

- Require the use of 2010 and newer diesel haul trucks (e.g., material delivery trucks and soil import/export, as applicable).
- Require the use of off-road diesel-powered equipment that meets EPA Tier 4 diesel emissions control standards.
- Require the use of diesel particulate filters for off-road diesel-powered equipment.
- Require the use of alternatively-fueled off-road powered equipment.

Verification of Project compliance with this measure shall be provided by submittal of the updated Health Risk Assessment, identifying the additional measures (if any) to ensure that the Project would not cause an exceedance of then-applicable standards, to the Department of City Planning.

- **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 (initial submittal); Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by project contractor

## (2) Mitigation Measures

**Mitigation Measure B-1:** The owner or contractor shall keep the construction area sufficiently dampened to control dust caused by construction and hauling, and at all times provide reasonable control of dust caused by wind. All unpaved demolition and construction areas shall be wetted at least three times daily during excavation and construction, and temporary dust covers shall be used to reduce dust emissions and meet SCAQMD District Rule 403.

- **Enforcement Agency:** South Coast Air Quality Management District; 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:** Periodic field inspection during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-2:** All materials transported off-site shall be either sufficiently watered or securely covered to prevent excessive amounts of spillage or dust.

- **Enforcement Agency:** South Coast Air Quality Management District; 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:** Periodic field inspection during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-3:** All clearing, earth-moving, or excavation activities shall be discontinued during periods of high winds (i.e., greater than 25 mph), so as to prevent excessive amounts of dust.

- **Enforcement Agency:** South Coast Air Quality Management District; 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:** Periodic field inspection during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-4:** The Project representative shall make available to the lead agency and SCAQMD a comprehensive inventory of all off-road construction equipment, equal to or greater than 50 horsepower, that will be used an aggregate of 40 or more hours during construction of the Project. The inventory shall include the horsepower rating, engine production year, and certification of the specified Tier standard. A copy of each such unit's certified tier specification, BACT documentation, and CARB or AQMD operating permit shall be provided onsite at the time of mobilization of each applicable unit of equipment. Off-road diesel-powered equipment that will be used an aggregate of 40 or more hours during construction of the Project shall meet the Tier 3 standards and front end loaders used during construction activities associated with excavation and grading for the underground parking garage and Multipurpose Facility shall meet the Tier 4 interim standards. Construction contractors supplying heavy duty diesel equipment greater than 50 horsepower shall be encouraged to apply for AQMD SOON funds. Information including the AQMD website shall be provided to each contractor which uses heavy duty diesel for on-site construction activities.

- **Enforcement Agency:** South Coast Air Quality Management District; City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-Construction (initial submittal); Construction
- **Monitoring Frequency:** Once (initial submittal); Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by project contractor

**Mitigation Measure B-5:** All construction equipment shall be properly tuned and maintained in accordance with the manufacturer's specifications.

- **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:** Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-6:** During excavation and grading for the underground parking garage and Multipurpose Facility, the Project shall use contractors for soil import/export with a minimum of 80 percent of haul trucks meeting EPA Model Year 2007 NO<sub>x</sub> emissions levels.

- **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:** Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-7:** Contractors shall maintain and operate construction equipment so as to minimize exhaust emissions. During construction, trucks and vehicles in loading and unloading queues will have their engines turned off after 5 minutes when not in use, to reduce vehicle emissions.

- **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:** Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-8:** Construction activities shall be discontinued during second-stage smog alerts.

- **Enforcement Agency:** South Coast Air Quality Management District; 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:** Periodic field inspection during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

**Mitigation Measure B-9:** To the extent possible, petroleum-powered construction activity shall use electricity from power poles rather than temporary diesel power generators and/or gasoline power generators.

- **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:** Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by the Project contractor

## C. Greenhouse Gas Emissions

### (1) Project Design Features

**Project Design Feature C-1:** The new buildings and infrastructure shall be designed to be environmentally sustainable and to achieve the standards of the Silver Rating under the U.S. Green Building Council's Leadership in Energy Efficiency and Design (LEED<sup>®</sup>) green building program or equivalent green building standards.

- **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, at plan check; Once, at field inspection prior to issuance of Certificate of Occupancy
- **Action(s) Indicating Compliance:** Plan approval and issuance of building permit (Pre-construction); Issuance of Certificate of Occupancy (Construction)

## (2) Mitigation Measures

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## D. Cultural Resources

### (1) Project Design Features

No project design features are identified in the Environmental Impact Report for this environmental issue.

### (2) Mitigation Measures

**Mitigation Measure D-1:** The Applicant shall include an engineer with historic preservation expertise to ensure that appropriate shoring and other protective measures are in place for the original portion of the Main Building during demolition and construction of the North Wing. The demolition and shoring plan shall be approved by the City of Los Angeles Office of Historic Resources.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, prior to construction
- **Action Indicating Compliance:** Approval of shoring plan by City of Los Angeles Department of City Planning, Office of Historic Resources.

**Mitigation Measure D-2:** The design of the proposed new North Wing shall be approved by the City of Los Angeles Office of Historic Resources and shall meet the Secretary of the Interior's Standards for Rehabilitation.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once prior to construction; Once, at field inspection after completion of construction
- **Action Indicating Compliance:** Plan approval; field inspection signoff by City of Los Angeles Department of City Planning, Office of Historic Resources

**Mitigation Measure D-3:** Any proposed maintenance or rehabilitation of the original portion of the Main Building shall comply with the Secretary of the Interior's Standards for Rehabilitation. A Maintenance Plan based on the Secretary of the Interior's Standards for Rehabilitation shall be developed to address the ongoing treatment and maintenance of the Main Building.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Once, prior to Certificate of Occupancy
- **Action Indicating Compliance:** Completion of maintenance plan by qualified professional and submittal of plan to Office of Historic Resources; Issuance of Certificate of Occupancy

**Mitigation Measure D-4:** The Applicant shall nominate the Main Building and its associated site features for listing in the National Register of Historic Places.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Once, prior to Certificate of Occupancy of the North Wing
- **Action Indicating Compliance:** Submittal of nomination documentation to State Historic Preservation Office, with copies

to City of Los Angeles Department of City Planning Office of Historic Resources

**Mitigation Measure D-5:** The Applicant shall produce measured drawings of the Main Building prior to implementation of the Project. The drawings shall become part of the historic record for the building with one set of drawings maintained on-site and a second set provided to the City of Los Angeles Office of Historic Resources.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Pre-construction
- **Monitoring Frequency:** Once, at plan check
- **Action Indicating Compliance:** Submittal of plans to Los Angeles Office of Historic Resources

**Mitigation Measure D-6:** The Applicant shall develop and implement an interpretive program on the Project Site. Components of the interpretive program may include on-site signage or other display(s); information about the historic significance of the Main Building and historic photographs on the Applicant's website; a brochure or other printed material documenting the history of the site; or other programs or materials developed by the Applicant. The Applicant shall provide the City of Los Angeles Office of Historic Resources a plan for the interpretive program prior to implementation.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Once, prior to Certificate of Occupancy of the North Wing
- **Action Indicating Compliance:** Submittal of plan for the interpretive program to the Office of Historic Resources

**Mitigation Measure D-7:** In addition to City of Los Angeles Office of Historic Resources review, a qualified preservation professional who meets the Secretary of the Interior's professional standards shall act as peer review for mitigation monitoring related to rehabilitation, new construction, interpretive programming, and the nomination of the Main Building for listing in the National Register.

- **Enforcement Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Agency:** City of Los Angeles Department of City Planning, Office of Historic Resources
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Quarterly during construction
- **Action Indicating Compliance:** Quarterly compliance report submitted by a qualified preservation professional during construction period

**Mitigation Measure D-8:** If any paleontological materials are encountered during ground-disturbing activities for construction of the project, all further ground-disturbing activities in the area shall be temporarily diverted and the services of a qualified paleontologist shall then be secured. The paleontologist shall assess the discovered material(s) and prepare a survey, study or report evaluating the impact. The paleontologist's survey, study or report shall contain a recommendation(s), if necessary, for the preservation, conservation, or relocation of the resource, as appropriate. The Applicant shall comply with the recommendations of the evaluating paleontologist, as contained in the survey, study or report, and a copy of the paleontological survey, study or 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; 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(s) Indicating Compliance:** If unanticipated discoveries are found, submittal of compliance certification report by a qualified paleontologist

## E. Geology and Soils

### (1) Project Design Features

**Project Design Feature E-1:** Development of the Project Site shall comply with the construction and design recommendations provided in the site-specific geotechnical report.

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

### (2) Mitigation Measures

**Mitigation Measure E-1:** Prior to the issuance of building or grading permits, the Applicant shall submit a final design-level geotechnical, geologic, and seismic hazard investigation report that complies with all applicable state and local code requirements prepared by a qualified geotechnical engineer and certified engineering geologist. The report shall be submitted to the Los Angeles Department of Building and Safety, consistent with City of Los Angeles requirements. The site-specific geotechnical report shall include recommendations for the specific building location and design including those pertaining to site preparation, fills and compaction, foundations, etc. The site-specific geotechnical reports shall be prepared to the written satisfaction of the City of Los Angeles Department of Building and Safety.

- **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, at plan check prior to issuance of applicable building permit for report approval; Periodic field inspections during construction
- **Action(s) Indicating Compliance:** Issuance of applicable building permit (Pre-construction); Field inspection sign-off (Construction)

**Mitigation Measure E-2:** During construction, non-engineered fills shall be excavated and replaced, as compacted fill properly bunched into suitable materials in accordance with City of Los Angeles requirements, or removed. The suitability of the excavated material for reuse in the compacted fills shall be confirmed during the final design-level, site specific geotechnical investigation.

- **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:** Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off

**Mitigation Measure E-3:** Excavation and grading activities shall be scheduled during dry weather periods. If grading occurs during the rainy season (October 15 through April 1), diversion dikes shall be constructed to channel runoff around the site. Channels shall be lined with grass or roughened pavement to reduce runoff velocity.

- **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:** Periodic field inspections during construction
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance report by Project contractor

**Mitigation Measure E-4:** Stockpiled and excavated soil shall be covered with secured tarps or plastic sheeting.

- **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:** Periodic field inspections during construction

- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance report by Project contractor

## F. Hazards and Hazardous Materials

### (1) Project Design Features

No project design features are identified in the Environmental Impact Report for this environmental issue.

### (2) Mitigation Measures

**Mitigation Measure F-1:** Prior to the issuance of any demolition permit, a lead-based paint survey shall be performed in compliance with applicable federal and State regulations. Should lead-based paint materials be identified, the Applicant shall provide evidence to the Department of Building and Safety demonstrating that the demolition/renovation contract provides that standard handling and disposal practices be implemented pursuant to Occupational Safety and Health Act regulations. If necessary, an Operations and Maintenance Plan shall also be prepared.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety; California Environmental Protection Agency
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-Construction (prior to demolition); Construction, if lead based paint is found
- **Monitoring Frequency:** Once, prior to issuance of demolition permits; Ongoing during construction if lead based paint is found
- **Action Indicating Compliance:** Submittal of lead based paint survey and issuance of demolition permits; if lead based paint is found, compliance report sign-off by a qualified environmental consultant

**Mitigation Measure F-2:** Electrical transformers, hydraulic elevator equipment, light ballasts, and other equipment suspected to contain PCBs shall be inspected for the presence of PCBs prior to any disturbance or removal. All equipment found to contain PCBs shall be removed and disposed in accordance with all applicable local, State and federal regulations including, but not limited to CCR Title 22 and EPA 40 CFR. In addition, a thorough assessment of any stained areas for the potential impact of PCBs and/or hydraulic oil are recommended. If impacted soil is identified, it should be properly characterized,

removed and disposed of by a licensed hazardous materials contractor.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety; California Environmental Protection Agency
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-Construction (prior to demolition); Construction, if PCBs are found
- **Monitoring Frequency:** Once, prior to issuance of demolition permits; Ongoing during construction if PCBs are found
- **Action Indicating Compliance:** Submittal of inspection report and issuance of demolition permits; if PCBs are detected, compliance report sign-off by a qualified environmental consultant

## **G. Hydrology, Surface Water Quality, and Groundwater**

### **(1) Project Design Features**

No project design features are identified in the Environmental Impact Report for this environmental issue.

### **(2) Mitigation Measures**

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## **H. Land Use**

### **(1) Project Design Features**

No project design features are identified in the Environmental Impact Report for this environmental issue.

### **(2) Mitigation Measures**

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## I. Noise

### (1) Project Design Features

#### *(a) Construction*

**Project Design Feature I-1:** Pile drivers and vibratory rollers shall not be used in the construction of the Project. Use of a large bulldozer or hoe ram shall occur a minimum of 15 feet from existing off-site structures.

- **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:** Periodic field inspections
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance certification report submitted by Project contractor

#### *(b) Operation*

**Project Design Feature I-2:** The parking surface of the parking structure shall be textured to reduce tire squeal and associated noise impacts.

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

**Project Design Feature I-3:** New mechanical equipment, including heating, ventilation, and air conditioning units, shall be designed to meet the noise limitation requirements of the Los Angeles Municipal Code, Chapter XI, Section 112.02.

- **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, at plan approval and once, prior to Certificate of Occupancy
- **Action Indicating Compliance:** Plan approval; Issuance of Certificate of Occupancy

**Project Design Feature I-4:** The composite noise attenuation of the building envelope for the Multipurpose Facility and the Performing Arts Center shall equal or exceed a composite noise attenuation of 40 dBA.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Post-construction upon completion of Performing Arts Center and Multipurpose Facility.
- **Monitoring Frequency:** Once at completion of construction of each building
- **Action Indicating Compliance:** Issuance of compliance report by noise expert, to be submitted prior to the Certificate of Occupancy

**Project Design Feature I-5:** [This Project Design Feature has been removed.]

**Project Design Feature I-6:** Non-operable windows shall be installed on the sides of buildings directly adjacent to Chaparal Street and Barrington Avenue. On the Barrington Parcel, non-operable windows shall be installed along the residential property boundary with 125 North Barrington Avenue and the Residential Portion of the Barrington Parcel. On the Chaparal Parcel, non-operable windows shall be installed along the residential property boundary with 11718 Chaparal Street.

- **Enforcement Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Post-construction
- **Monitoring Frequency:** Once, upon completion of construction of the proposed buildings
- **Action Indicating Compliance:** Field inspection sign-off

**Project Design Feature I-7:** Outdoor Special Events in the Court of Leaders and Arts Plaza shall be limited as follows:

- Court of Leaders: Monday through Friday 3:00 P.M. to 10:00 P.M. with up to 650 attendees, Saturday 8:00 A.M. to 10:00 P.M. with up to 650 attendees
- Arts Plaza: Monday through Friday 3:00 P.M. to 7:00 P.M. with up to 400 attendees, Monday through Friday 7:00 P.M. to 10:00 P.M. with up to 75 attendees, Saturday 8:00 A.M. to 10:00 P.M. with up to 150 attendees.
- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Annual compliance report issued by Applicant

**Project Design Feature I-8:** Use of the proposed underground pedestrian pathway, which would extend from the underground parking structure to the Multipurpose Facility and the Performing Arts Center shall be required after 6:00 P.M. Monday through Friday, except for guests arriving for Special Events. Use of the underground pedestrian pathway from the underground parking structure to the Multipurpose Facility and the Performing Arts Center shall be required on Saturday and Sunday, except for guests arriving for performances in the Performing Arts Center. Guests arriving for and leaving Special Events and Interscholastic Athletic Competitions shall be directed by staff to the required use of the underground pedestrian pathway. Additional notification measures shall include: signage, temporary rope lines, stanchions, or other additional notification strategies.

- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Annual compliance report issued by Applicant

## (2) Mitigation Measures

**Mitigation Measure I-1:** Prior to the issuance of grading permits for the development of the Project, the Applicant shall provide proof satisfactory to the City Department of Public Works or Department of Building and Safety, as applicable, that all related construction contractors have been required in writing to comply with the City Noise Ordinance, and prior to the development of the Project, the Applicant shall design a Construction Noise Mitigation Plan to minimize the construction-related noise impacts to off-site noise-sensitive receptors. The intent of the Construction Noise Management Plan is to provide the contractor with measures to reduce noise impacts by up to 15 dBA through implementation of the following:

- Use of temporary sound barriers between the Project construction area and affected receptors, where feasible, which provide 5 to 10 dBA of noise reduction.
- Ensure construction equipment is properly muffled according to industry standards.
- Ensure construction equipment is in good working condition.
- Place noise-generating construction equipment, operate earthmoving equipment, and locate construction staging areas away from vibration- and noise-sensitive uses, where feasible.
- Schedule high noise-producing activities to minimize disruption on sensitive uses, where practical.
- Implement noise attenuation measures including temporary noise barriers or noise blankets around stationary construction noise sources or along property lines.
- Construction-related equipment, including heavy-duty equipment, motor vehicles, and portable equipment, shall be turned off when not in use for more than 30 minutes.
- Vehicles in loading and unloading queues shall have their engines turned off after 5 minutes when not in use.
- Construction hours, allowable workdays, and the phone number of the job superintendent shall be clearly posted at all construction entrances to allow for surrounding owners and residents to contact the job superintendent. If the City or the job superintendent receives a complaint, the superintendent shall investigate, notify the School, take appropriate corrective action, and report the action taken to the reporting party and to the school.

- Noise monitoring to substantiate compliance with the noise goals.
- **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:** Periodic field inspections.
- **Action Indicating Compliance:** Submittal of a plan prepared by a noise expert prior to construction; field inspection sign-off; quarterly compliance certification report submitted by project contractor

**Mitigation Measure I-2:** The regulation-sized softball field shall be located along the southeast portion of the athletic field so that the softball field is oriented northwest for batters.

- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Pre-Construction
- **Monitoring Frequency:** Once
- **Action Indicating Compliance:** Plan approval

**Mitigation Measure I-3:** Weekday use of the athletic field shall conclude by 6:00 P.M. Flexibility for overtime shall be permitted for Interscholastic Athletic Competitions.

- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Annual compliance report issued by Applicant

**Mitigation Measure I-4:** Saturday use of the athletic field for Extracurricular Activities (e.g., athletic practice) and for Interscholastic Athletic Competitions (e.g., games) shall be prohibited

- **Enforcement Agency:** City of Los Angeles Department of City Planning

- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Annual compliance report issued by Applicant

**Mitigation Measure I-5:** [This Mitigation Measure has been removed.]

## J.1 Public Services—Fire Protection

### (1) Project Design Features

**Project Design Feature J.1-1:** Prior to the issuance of a building permit, a plot plan shall be submitted to LAFD for approval. The plot plan would, at minimum, include the following design features:

- The campus fire alarm system shall be able to indicate the specific location for LAFD to enter the Project Site when a fire alarm is triggered.
- The fire lane connection from the gated entry on Chaparal Street and along the Court of Leaders shall provide a 28-foot minimum clear width.
- The designated fire lane along the Court of Leaders between the existing Main Building and the proposed Multipurpose Facility over the underground parking garage access shall be H-20 construction.
- One new private fire hydrant located near the northeast corner of the North Wing. The Applicant shall also provide for flexibility in the design of the Project to allow for the installation of an additional public fire hydrant located on Chaparal Street near the existing gated opening along Chaparal Street. As determined by LAFD, the new private fire hydrant shall provide a fire flow of 1,400 gallons per minute at 20-pound-per-square-inch residual pressure.
- The installation of sprinkler systems in each of the proposed buildings.
- A new 8-inch fire service connection to connect the Multipurpose Facility, Visual Arts Center, Performing Arts Center, and proposed private fire hydrant to the existing 6-inch water main on Chaparal Street. The ultimate design and size of infrastructure improvements will be coordinated and approved by LAFD.

- Separate meters and approved backflow prevention devices for the fire and domestic water services on Sunset Boulevard and Chaparal Street.
- **Enforcement Agency:** City of Los Angeles Fire Department
- **Monitoring Agency:** City of Los Angeles Fire Department
- **Monitoring Phase:** Pre-Construction
- **Monitoring Frequency:** Once, prior to issuance of first building permit
- **Action(s) Indicating Compliance:** Approval of the plot plan by the Los Angeles Fire Department

## (2) Mitigation Measures

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## J.2 Public Services—Police Protection

### (1) Project Design Features

#### *(a) Construction*

**Project Design Feature J.2-1:** The Applicant shall implement private security measures including security fencing, lighting, locked entry, and regular security patrols on the Project Site.

- **Enforcement Agency:** City of Los Angeles Police Department, City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Police Department
- **Monitoring Phase:** Construction; Operation
- **Monitoring Frequency:** Once, prior to issuance of the applicable Certificate of Occupancy; Annually, during operation
- **Action(s) Indicating Compliance:** Issuance of applicable Certificate of Occupancy (Construction); Annual compliance report by Applicant (Operation)

#### *(b) Operation*

**Project Design Feature J.2-2:** The Project shall increase safety by creating an all-pedestrian campus thereby eliminating the existing pedestrian-

vehicular conflicts associated with students crossing the existing surface parking lots to access the athletic field.

- **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
- **Monitoring Frequency:** Once prior to issuance of building permit
- **Action Indicating Compliance:** Plan approval and issuance of a building permit for parking structure

**Project Design Feature J.2-3:** The Project shall allow all permitted student-driven carpools to park on campus, increasing safety by not having students cross Barrington Avenue and Sunset Boulevard.

- **Enforcement Agency:** City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annual assessment
- **Action Indicating Compliance:** Annual compliance report by Applicant

**Project Design Feature J.2-4:** The Project shall include the installation of new security fences and an emergency alert system.

- **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
- **Monitoring Frequency:** Once prior to issuance of building permit
- **Action Indicating Compliance:** Plan approval and issuance of Certificate of Occupancy

**Project Design Feature J.2-5:** The Project shall maintain the gated opening along Chaparal Street, which would be used for emergency vehicle access and for service and delivery access to the Multipurpose Facility, Performing Arts Center, and Visual Arts Center.

- **Enforcement Agency:** City of Los Angeles Fire 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
- **Monitoring Frequency:** Once prior to issuance of building permit
- **Action Indicating Compliance:** Plan approval and issuance of a building permit

**Project Design Feature J.2-6:** [This Project Design Feature has been removed.]

**Project Design Feature J.2-7:** The Project shall maintain a closed campus requiring all visitors, guests, and vendors to have appointments prior to being granted access. Full-time security guards shall also be provided during all campus hours.

- **Enforcement Agency:** City of Los Angeles Police Department
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Annual compliance report submitted by Applicant.

## (2) Mitigation Measures

### *(a) Construction*

No mitigation measures are identified in the Environmental Impact Report for this environmental issue during project construction

### *(b) Operation*

**Mitigation Measure J.2-1:** The Applicant shall consult with the Los Angeles Police Department Crime Prevention Unit regarding crime prevention features appropriate for the design of the Project and subsequently, shall submit plot plans for the Project for review and comment.

- **Enforcement Agency:** City of Los Angeles Police Department, City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning

- **Monitoring Phase:** Pre-construction
- **Monitoring Frequency:** Once
- **Action Indicating Compliance:** Written confirmation of receipt of plan by Los Angeles Police Department

**Mitigation Measure J.2-2:** Upon completion of each building, the Applicant shall provide the Los Angeles Police Department-West Bureau Commanding Officer with a diagram of each portion of the property, including access routes, and any additional information that might facilitate police response.

- **Enforcement Agency:** City of Los Angeles Police Department
- **Monitoring Agency:** City of Los Angeles Police Department
- **Monitoring Phase:** Operation (prior to occupancy)
- **Monitoring Frequency:** Prior to certificate of occupancy for the last building constructed in each phase and prior to certificate of occupancy for the Performing Arts Center
- **Action Indicating Compliance:** Written confirmation of receipt of diagram by Los Angeles Police Department

**Mitigation Measure J.2-3:** The design of new development facing public sidewalks shall consider the Los Angeles Police Department's Design Out Crime Guidelines.

- **Enforcement Agency:** City of Los Angeles Police Department, City of Los Angeles Department of City Planning
- **Monitoring Agency:** City of Los Angeles Department of City Planning
- **Monitoring Phase:** Pre-construction
- **Monitoring Frequency:** Once
- **Action Indicating Compliance:** Written confirmation of receipt of plan by Los Angeles Police Department

## K. Traffic, Access, and Parking

### (1) Project Design Features

**Project Design Feature K-1:** The Applicant shall continue to implement a comprehensive Traffic Management Program that would include, but not be limited to, maintenance of an average vehicle ridership of three persons per vehicle; a maximum of 15-student driven carpools consisting of three students in each vehicle with additional carpools permitted consisting of four or more students in each vehicle;

restricting students from driving to School alone; and requiring that students who do not ride the bus be dropped off either in a parent-driven carpool or student-driven carpool. To ensure implementation of the Traffic Management Program, the School shall continue to inform parents, students, faculty, and staff in writing on an annual basis of all rules regulating School traffic and parking and would continue to require registration of mode of transportation for students and employees. The School shall continue to coordinate with other schools in the area to schedule classes to avoid peak drop-off and pick-up activity. The School shall further maintain a progressive disciplinary system of enforcement to ensure compliance with the Traffic Management Program.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation; City of Los Angeles Department of City Planning
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Annually (review of compliance report)
- **Action Indicating Compliance:** Preparation of annual compliance report

**Project Design Feature K-2:** The Project Applicant shall coordinate with LADOT to obtain approval for, and fund LADOT installation of a “no right-turn-on-red turn” restriction on the northbound approach of Barrington Avenue at Sunset Boulevard to facilitate eastbound through traffic along Sunset Boulevard and southbound traffic making a left turn to head eastbound on Sunset Boulevard.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once
- **Action(s) Indicating Compliance:** Written verification from Los Angeles Department of Transportation prior to the issuance of the Certificate of Occupancy

**Project Design Feature K-3:** The Project Applicant shall coordinate with LADOT to obtain approval for, and fund LADOT installation of additional “Do Not Block Intersection” signage, potentially on the overhead mast arm, at Sunset Boulevard and Barrington Avenue.

- **Enforcement Agency:** Los Angeles Department of Transportation

- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once
- **Action Indicating Compliance:** Written verification from Los Angeles Department of Transportation prior to the issuance of the Certificate of Occupancy

**Project Design Feature K-4:** The Project Applicant shall provide up to \$10,000 for the conduct and implementation of a pedestrian safety study in the immediate vicinity of the Project Site, which would identify improvements to sidewalks, crosswalks, traffic signal equipment, etc., to enhance the safety of pedestrians around the Project Site.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-construction for the conduct of the study; construction for any implementation
- **Monitoring Frequency:** Once, prior to issuance of Certificate of Occupancy for the first new building constructed
- **Action(s) Indicating Compliance:** Written verification from LADOT prior to the issuance of the Certificate of Occupancy

**Project Design Feature K-5:** The Project Applicant shall coordinate with LADOT and neighborhood residents to provide up to \$15,000 for the development and implementation of a traffic calming plan on Chaparal Street between Saltair Avenue and Barrington Avenue to minimize cut-through traffic on this street.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once prior to issuance of Certificate of Occupancy for temporary measures installed prior to construction of Phase 2; again prior to issuance of Certificate of Occupancy for Phase 2 for permanent measures installed after need for construction truck use of Chaparal Street in Phase 2 is over.
- **Action(s) Indicating Compliance:** Written verification from LADOT prior to the issuance of the Certificate of Occupancy

**Project Design Feature K-6:** To minimize its effect on adjacent street traffic during the morning peak hour (i.e., 7:00 A.M. to 8:00 A.M.), the Project Applicant shall require at least 20 percent of employees to arrive

outside of the morning peak hour when the student population reaches 470. The Project Applicant shall increase this requirement proportionally as the student population approaches 518 students, at which time, the Project Applicant would require at least 40 percent of employees to arrive outside of the morning peak hour.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Periodic field inspection
- **Action(s) Indicating Compliance:** Annual compliance report submitted by the Applicant

**Project Design Feature K-7:** The Applicant shall develop an Event Parking and Transportation Management Plan that shall be employed for all Interscholastic Athletic Competitions and/or Special Events. The Event Parking and Transportation Management Plan shall include appropriate tools to manage and control traffic and parking for the events so that impacts to the surrounding areas are minimized and so that the limits in Mitigation Measure K-2 are enforced. Potential measures could include a parking reservation system to manage attendance, attendant-assisted parking, off-site parking, temporary increases in traffic management and parking personnel as needed, and other measures. This Plan shall be submitted to the Department of Transportation for review and approval 60 days prior to the first Interscholastic Athletic Competition or Special Event that occurs on the proposed athletic field, Court of Leaders, Arts Plaza, Multipurpose Facility, Performing Arts Center, or Visual Arts Center. The Plan may be modified to incorporate new technologies or techniques in parking and transportation management. Any such modifications would be submitted to the Department of Transportation for review and approval.

The Plan shall include a parking reservation system designed to implement the arrival vehicle limits in Mitigation Measure K-2 on certain Interscholastic Athletic Competitions and Special Events. The parking reservation system is expected to be a mobile application with an automated parking reservation and ticketing system for those Interscholastic Athletic Competitions and Special Events that are subject to the limits in Mitigation Measure K-2. Guests seeking to attend an Interscholastic Athletic Competition or Special Event without a parking reservation would be denied access to the campus. The mobile application shall include a reporting capability so that system logs can be generated regarding the issued parking reservations.

A report on the effectiveness of the Event Parking and Transportation Management Plan shall be included in the annual reporting by the Applicant as part of the Traffic Management Program described in Project Design Feature K-1.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-operation and operation
- **Monitoring Frequency:** Once, for initial approval of the Plan and then annually (review of compliance report and any modifications to the Plan) thereafter
- **Action(s) Indicating Compliance:** Written verification of approval by Los Angeles Department of Transportation prior to the issuance of the Certificate of Occupancy and then preparation of annual compliance report thereafter

**Project Design Feature K-8:** Use of Haul Route Option B shall be limited to a maximum of 20 total truck trips (10 round truck trips) per hour during excavation and grading for the underground parking garage and Multipurpose Facility.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction (during excavation and grading for the underground parking garage and Multipurpose Facility)
- **Monitoring Frequency:** Periodic field inspections
- **Action(s) Indicating Compliance:** Field inspection sign-off

## (2) Mitigation Measures

**Mitigation Measure K-1:** The Project Applicant shall raise the percentage of students who are required to utilize the fixed-route bus service from 50 percent to 70 percent.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Periodic field inspections

- **Action(s) Indicating Compliance:** Annual compliance report from Applicant

**Mitigation Measure K-2:** The Project Applicant shall limit the number of trips generated by guests arriving at or departing from weekday afternoon and Saturday afternoon Special Events and Interscholastic Athletic Competitions as follows:

- 3:00 P.M.–4:00 P.M. Arrival—Limit the number of vehicles generated by guests arriving at the campus to attend Special Events and Interscholastic Athletic Competitions beginning at 3:30 P.M. or 4:00 P.M., Monday through Friday, to no more than 44.
- 5:00 P.M.–6:00 P.M. Departure—Limit the number of vehicles generated by guests departing from the campus after attending Special Events and Interscholastic Athletic Competitions ending at 5:00 P.M. or 5:30 P.M., Monday through Friday, to no more than 44.
- 5:00 P.M.–6:00 P.M. Arrival—Prohibit guests arriving at the campus to attend Special Events and Interscholastic Athletic Competitions beginning at 5:30 P.M. or 6:00 P.M.
- 6:00 P.M.–7:00 P.M. Arrival—Limit the number of vehicles generated by guests arriving at the campus to attend Special Events beginning between 6:00 P.M. or 7:00 P.M., Monday through Friday, to no more than 126.
- Saturday 1:00 P.M.–2:00 P.M.—Limit the number of number of vehicles generated by guests arriving at the campus to attend Special Events and Interscholastic Athletic Competitions beginning at 1:30 P.M. or 2:00 P.M. on Saturday to no more than 243.
- These limits shall be enforced via measures to be included in the Event Parking and Transportation Management Plan to be developed in accordance with Project Design Feature K-7, such as a parking reservation system to manage attendance.
- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Operation
- **Monitoring Frequency:** Periodic field inspection
- **Action(s) Indicating Compliance:** Annual compliance report submitted by the Applicant

**Mitigation Measure K-3:** [This mitigation measure has been removed.]

**Mitigation Measure K-4: Worksite Traffic Control Plan**

The Project Applicant shall prepare a detailed construction worksite traffic control plan, including street and sidewalk closure information and associated detour plans, as necessary and satisfactory to the City. The Worksite Traffic Control Plan shall identify if street and sidewalk closures are necessary, when such closures would occur, and for how long the closure(s) would be in effect.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-construction prior to each construction phase
- **Monitoring Frequency:** Once for each construction phase, prior to issuance of demolition or building permit
- **Action Indicating Compliance:** Written verification of approval of Plan from Los Angeles Department of Transportation prior to the start of each construction phase

**Mitigation Measure K-5: Traffic Management Plan**

The Project Applicant shall prepare a detailed construction traffic management plan, including haul routes and staging plans, as necessary and satisfactory to the City. The construction traffic management plan would be based on the nature and timing of the specific construction activities and would include the following elements as appropriate:

- Maintain access for land uses in proximity to the Project Site during Project construction.
- Schedule deliveries and pick-ups of construction materials during non-peak travel periods, to the extent feasible.
- Coordinate deliveries and pick-ups to reduce the potential of trucks waiting to load or unload for protracted periods of time.
- Develop a plan for coordinating access for construction workers, school employees, students, and bus access when school and construction are concurrent.
- Minimize obstruction of through traffic lanes on surrounding public streets.
- Use of flaggers to control construction equipment traffic access to City streets adjacent to the Project Site.
- Identify designated transport routes for haul trucks and heavy trucks to be used over the duration of Project construction.

- Develop a plan for staging trucks prior to arriving at the Project Site. Truck travel on local streets shall be limited to Chaparal Street and Barrington Avenue only; trucks shall not travel on any other local streets serving the neighborhoods surrounding the Project Site. If off-site truck staging is necessary, trucks shall be radioed in from the designated off-site staging area.
- Schedule vehicle movements to ensure that there are no vehicles waiting off-site, with the exception that one to two trucks may stage on Sunset Boulevard in front of the campus, or impeding public traffic flow on the surrounding streets. During peak haul traffic, provide an off-site staging area where trucks would be radioed into the Project Site to avoiding queuing along adjacent streets.
- Establish requirements for loading/unloading and storage of materials on the Project Site.
- Coordinate with the City and emergency service providers to ensure adequate access is maintained to the Project Site and neighboring businesses and residences at all times.
- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-construction prior to each construction phase
- **Monitoring Frequency:** Once for each construction phase, prior to issuance of demolition or building permit
- **Action Indicating Compliance:** Written verification of approval of Plan from Los Angeles Department of Transportation prior to the issuance of demolition and/or construction permits

#### **Mitigation Measure K-6: Parking Plan**

The Project Applicant would prepare a parking plan prior to the commencement of construction activities, which would identify parking locations for the School and construction workers. The Parking Plan would provide the following, as appropriate:

- During the construction of the proposed parking garage, parking for the School would be arranged in nearby available off-site parking facilities. The alternate parking location(s) and the method of transportation to and from the Project Site (if beyond walking distance) shall be identified for approval by LADOT 30 days prior to commencement of construction.

- Construction worker parking would be accommodated on the Project Site or nearby available off-site parking facilities.
- During construction activities when construction worker parking cannot be accommodated on the Project Site, alternate parking location(s) for construction workers and the method of transportation to and from the Project Site (if beyond walking distance) would be identified for approval by LADOT 30 days before commencement of construction.
- Provide all construction contractors with written information on where their workers and their subcontractors are permitted to park, and provide clear consequences to violators for failure to follow these regulations. This information would clearly state that no parking is permitted on residential streets in the neighborhoods north and south of Sunset Boulevard.
- No construction worker parking would be permitted within 500 feet of the nearest point of the Project Site except in designated areas. The contractor would be responsible for informing subcontractors and construction workers of this requirement, for monitoring compliance of the subcontractors, and if necessary, for hiring a security guard to enforce these parking provisions. The contractor would be responsible for all costs associated with enforcement of this requirement.
- **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 prior to each construction phase
- **Monitoring Frequency:** Once for each construction phase, prior to issuance of demolition or building permit
- **Action Indicating Compliance:** Written verification of approval of Plan from the City of Los Angeles Department of Building and Safety prior to the issuance of demolition and/or building permits

**Mitigation Measure K-7:** The Project Applicant shall develop and submit a Pedestrian Routing Plan to LADOT prior to commencement of construction that identifies safe walking routes to the Project Site. The Pedestrian Routing Plan would, at a minimum, require the following:

- Maintain pedestrian access for land uses in the vicinity of the Project Site including the residential community surrounding the School.

- Follow generally accepted construction safety standards to separate pedestrians from construction activity.
- If a sidewalk closure becomes necessary, maintain sidewalk access at least along one side of the roadway.
- Provide adequate signage to guide pedestrians.
- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Pre-construction prior to each construction phase
- **Monitoring Frequency:** Once for each construction phase, prior to issuance of demolition or building permit
- **Action Indicating Compliance:** Written verification of approval of Plan from Los Angeles Department of Transportation prior to the issuance of demolition and/or building permits

**Mitigation Measure K-8:** Unrestricted access for school buses shall be maintained on street rights-of-way.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report by Project contractor; Field inspection sign-off

**Mitigation Measure K-9:** Construction vehicles shall comply with the provisions of the California Vehicle Code, including stopping when encountering school buses using red flashing lights.

- **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:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report by Project contractor; Field inspection sign-off

**Mitigation Measure K-10:** Project construction activities shall not endanger passenger safety or delay student drop-off or pick-up due to changes in traffic patterns, lane adjustments, altered bus stops, or traffic lights.

- **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:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report by Project contractor; Field inspection sign-off

**Mitigation Measure K-11:** Project contractors shall maintain ongoing communication with school administrators at affected schools along the haul route, providing sufficient notice to forewarn students and parents/guardians when existing pedestrian and vehicle routes to school may be impacted.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report from Project contractor; Field inspection sign-off

**Mitigation Measure K-12:** If necessary, appropriate traffic controls (e.g., signs) shall be installed to ensure pedestrian and vehicular safety during construction. Crossing guards shall be provided when the safety of students may be of concern relative to construction activities at impacted school crossings.

- **Enforcement Agency:** Los Angeles Department of Transportation
- **Monitoring Agency:** Los Angeles Department of Transportation
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Periodic field inspection
- **Action Indicating Compliance:** Field inspection sign-off; quarterly compliance report submitted by Project contractor

**Mitigation Measure K-13:** Barriers and/or fencing shall be installed around construction sites to secure construction equipment and the site and to prevent trespassing, vandalism, and attracting nuisances.

- **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:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report submitted by project contractor; Field inspection sign-off

**Mitigation Measure K-14:** Security patrols shall be provided to minimize trespassing, vandalism, and short-cut attractions.

- **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:** Periodic field inspection
- **Action Indicating Compliance:** Quarterly compliance report submitted by project contractor; Field inspection sign-off

## L.1 Utilities and Service Systems—Water Supply

### (1) Project Design Features

**Project Design Feature L.1-1:** The Project shall install new on-site water connections, where necessary, to distribute water within the Project Site.

- **Enforcement Agency:** City of Los Angeles Department of Water and Power
- **Monitoring Agency:** City of Los Angeles Department of Water and Power
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy (to verify any necessary installation)

- **Action Indicating Compliance:** Issuance of certificate of occupancy

**Project Design Feature L.1-2:** Improvements to the existing fire water system shall be designed and constructed to meet a minimum fire flow of 1,400 gallons per minute with a residual pressure of 20 pound per square inch.

- **Enforcement Agency:** City of Los Angeles Department of Water and Power; City of Los Angeles Fire Department
- **Monitoring Agency:** City of Los Angeles Fire Department
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy (to verify any necessary installation)
- **Action Indicating Compliance:** Plot plan approval; Issuance of building permit

**Project Design Feature L.1-3:** The Project shall implement the following water conservation features:

- Use of high-efficiency irrigation systems, including centralized and weather-responsive irrigation controls, drip irrigation, and high-efficiency spray heads for turf areas.
- Maximized use of native/adapted/drought tolerant plants.
- Use of artificial turf on the proposed athletic field.
- High-efficiency plumbing fixtures, including: low-flow lavatory faucets with a flow rate of 0.2 gallons per cycle; kitchen faucets with a flow rate of 1.8 gallons per minute; and high-efficiency toilets (1.28 gallons per flush) and urinals (0.5 gallon per flush).
- **Enforcement Agency:** City of Los Angeles Department of Water and Power
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety
- **Monitoring Phase:** Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy (to verify any necessary installation)
- **Action Indicating Compliance:** Plan approval; Issuance of certificate of occupancy

## (2) Mitigation Measures

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.

## L.2 Utilities and Service Systems—Wastewater

### (1) Project Design Features

**Project Design Feature L.2-1:** Prior to the development of a new building, the capacity of the on-site sanitary sewers serving the building shall be evaluated based on applicable Bureau of Sanitation and California Plumbing Code standards and new sanitary sewer lines and connections shall be installed on-site as necessary to accommodate proposed flows.

- **Enforcement Agency:** City of Los Angeles Department of Public Works
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of Public Works
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy (to verify any necessary installation)
- **Action(s) Indicating Compliance:** Plan approval; Issuance of Certificate of Occupancy

**Project Design Feature L.2-2:** Necessary Project sanitary sewer lines and connections shall be designed and constructed to conform to the applicable Bureau of Sanitation and California Plumbing Code standards.

- **Enforcement Agency:** City of Los Angeles Department of Public Works
- **Monitoring Agency:** City of Los Angeles Department of Building and Safety; City of Los Angeles Department of Public Works
- **Monitoring Phase:** Pre-construction; Construction
- **Monitoring Frequency:** Once, prior to plan approval; Once prior to issuance of a Certificate of Occupancy (to verify any necessary installation)
- **Action(s) Indicating Compliance:** Plan approval; Issuance of Certificate of Occupancy

## (2) Mitigation Measures

No mitigation measures are identified in the Environmental Impact Report for this environmental issue.