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AGENDA

VALLEJO ARCHITECTURAL HERITAGE AND LANDMARKS COMMISSION REGULAR MEETING – 6:30 P.M. CITY COUNCIL CHAMBERS February 15, 2024

Angela McDonald, Chair
Annalissa Quismorio
Ann Adams
Brendan Riley
Jared Chacon
Joshua Sosa
Tanya Hall

NOTICE: Members of the Public will be able to participate in-person or remotely via Zoom. City Hall and the Council Chambers will be open to members of the public 30 minutes prior to the start of the meeting.

IMPORTANT NOTICE

This AGENDA contains a brief general description of each item to be considered. The posting of the recommended actions does not indicate what action may be taken. If comments come to the Architectural Heritage and Landmarks Commission without prior notice for an item not listed on the AGENDA, no specific answers or responses should be expected at this meeting per State law.

Pursuant to Government Code Section 54954.3 of the Brown Act, members of the public shall be afforded the opportunity to speak on any agenda item of interest to them after being recognized by the presiding officer. Members of the public wishing to be so recognized are requested to submit a completed speaker card to the Secretary of the Architectural Heritage and Landmarks Commission prior to the consideration of the item or raise their hand via ZOOM:(<https://ZoomRegular.Cityofvallejo.net>) or by phone: Dial (669) 900-6833. Enter Meeting ID: 914 0075 0676#. Press * 9 to digitally raise your hand from the phone. For additional instructions on how to speak remotely during public comment, please visit www.cityofvallejo.net/publiccomment. In person speakers will be recognized first.

This AGENDA contains a brief general description of each item to be considered. The posting of the recommended actions does not indicate what action may be taken. If comments come to the Architectural Heritage and Landmarks Commission without prior notice and are not listed on the AGENDA, no specific answers or response should be expected at this meeting per State law.

Notice of Availability of Public Records: All public records relating to an open session item, which are not exempt from disclosure pursuant to the Public Records Act, that are distributed to a majority of the Architectural Heritage and Landmarks Commission will be available on the City of Vallejo website at www.cityofvallejo.net subject to staff's ability to post the documents prior to the meeting.

Disclosure Requirements: Government Code Section 84308 (d) sets forth disclosure requirements which apply to persons who actively support or oppose projects in which they have a "financial interest", as that term is defined by the Political Reform Act of 1974. If you fall within that category, and if you (or your agent) have made a contribution of \$250 or more to any commissioner within the last twelve months to be used in a federal, state or local election, you must disclose the fact of that contribution in a statement to the Commission.

Appeal Rights: The applicant or any party adversely affected by the decision of the Architectural Heritage and Landmarks Commission may, within ten days after the rendition of the decision of the Architectural Heritage and Landmarks Commission, by filing a written appeal with the Director of Planning and Development Services. Such written appeal shall state the reason or reasons for the appeal and why the applicant believes he or she is adversely affected by the decision of the Architectural Heritage and Landmarks Commission. Such appeal shall not be timely filed unless it is actually received by Director of Planning and Development Services or designee no later than the close of business on the tenth calendar day after the rendition of the decision of the Architectural Heritage and Landmarks Commission. If such date falls on a weekend or City holiday, then the deadline shall be extended until the next regular business day.



The Council Chambers in City Hall is ADA compliant. Devices for the hearing impaired are available from the City Clerk. Requests for disability related modifications or accommodations, aids or services may be made by a person with a disability to the City Clerk's office no less than 72 hours prior to the meeting as required by Section 202 of the Americans with Disabilities Act of 1990 and the federal rules and regulations adopted in implementation thereof.

If you have any questions regarding any of the following agenda items, please call the assigned planner or project manager at (707) 648-4326.

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. ROLL CALL
4. OATH OF OFFICE OF NEWLY APPOINTED COMMISSIONER
5. CONSENT CALENDAR AND APPROVAL OF THE AGENDA

Upon motion of any Commissioner, all items placed upon the consent calendar may be acted upon collectively, and each shall be deemed to have received the action recommended by the Secretary or City Attorney; except that if any Commissioner objects to the placement of an item on the consent calendar, or if any member of the public wishes to address the Commission on any such item, the item shall be removed from the consent calendar and shall be heard and acted upon in its proper place on the agenda as designated by the Presiding Officer.

After making changes in the agenda, if any, as permitted under these rules of order and procedure, the Commission shall approve the agenda which shall constitute the agenda of business to be considered at the meeting. The motion offered to approve the agenda shall include the adoption of the consent calendar.

A. APPROVAL OF THE AGENDA

B. APPROVAL OF THE MINUTES

- i. September 21, 2023

6. REPORT OF THE CITY COUNCIL LIAISON

The City Council Liaison may, from time to time, wish to make announcements and report on items of activity that may be of interest to the Commission and the general public.

7. COMMUNITY FORUM

*Any interested members of the public desiring to communicate with the Architectural Heritage and Landmarks Commission for which another opportunity to speak is not provided on the agenda and which is in the jurisdiction of the Architectural Heritage and Landmarks Commission to resolve may do so in person by submitting a completed speaker's card to the Secretary or via ZOOM: (<https://ZoomRegular.Cityofvallejo.net>), or by phone: Dial (669) 900-6833. Enter Meeting ID: 914 0075 0676#. Press * 9 to digitally raise your hand from the phone. For additional instructions on how to speak remotely during public comment, please visit, www.cityofvallejo.net/publiccomment. In person speakers will be recognized first. When called upon, each speaker should step to the podium, state his/her name for the record. The conduct of the community forum shall be limited to a maximum of fifteen (15) minutes, with each speaker limited to a maximum of three minutes pursuant to Vallejo Municipal Code Section 2.02.300.*

8. PUBLIC HEARING

A. PROJECT NUMBER: Certificate of Appropriateness (COA23-0003)

PREPARED BY: David Storer, Interim Planning Manager

SITE ADDRESS:	Alden Park, Mare Island (APN: 0066-050-170)
PROJECT SUMMARY:	The proposed project includes the installation of six new streetlights in Alden Park (designated historic City landmark).
ENVIRONMENTAL DETERMINATION:	The project is categorically exempt from the California Environmental Quality Act ("CEQA") pursuant to Section 15331 of the CEQA Guidelines (Class 31, "Historical Resource Restoration/Rehabilitation") as the proposed Mills Act contract requires preservation of an historical resource consistent with the Secretary of the Interior's Standards.
RECOMMENDATION:	Staff recommends that the Architectural Heritage and Landmarks Commission adopt Resolution No. 24-01 and APPROVE Certificate of Appropriateness (COA23-0003), based on the findings and analysis contained therein.

9. WRITTEN COMMUNICATIONS

Written communications from the public will be received and filed. Written communications regarding items on the agenda will be noted at the time the item is considered.

10. REGULAR REPORTS

A. SECRETARY'S REPORT

The Secretary may, from time to time, report on items that may be of interest to the Commission and the general public.

1. German Marder Submarine and Torpedo: Temporary Emergency Relocation
2. Commission-Board Workplan/Budget Information
3. 1 Kentucky Street
4. Mare Island Flagpole

B. CITY ATTORNEY'S REPORT

The City Attorney may, from time to time, report on items that may be of interest to the Commission and general public.

C. REPORT OF THE CHAIRPERSON AND MEMBERS OF THE COMMISSION

The Chairperson and any Commissioner may, from time to time, wish to make certain announcements, request information from staff, and to report on items of activity that may be of interest to the Commission and the general public.

D. REPORT OF THE SUBCOMMITTEES

1. Records/Resources Subcommittee
2. Goal Setting Subcommittee

11. OTHER AGENDA ITEMS

A. Potential Formation of Additional Subcommittees

1. Possible AHLC workplan/budget request
2. Discuss Secretary of the Interior's Standards
3. Discuss and make recommendations for amending Vallejo Municipal Code Chapter 16.614 – Architectural Heritage and Historic Preservation
4. Discuss and make recommendations for ministerial process for non-contributing homes.

B. Future Agenda Items.

1. Future Presentations

12. ADJOURNMENT

I, Jasmine Thibeaux, Executive Secretary, do hereby certify that I have caused a true copy of the above notice and agenda to be delivered to each of the members of the Architectural Heritage and Landmarks Commission, at the time and in the manner prescribed by law and that this agenda was posted at City Hall, 555 Santa Clara Street, CA at 5:00 p.m., Monday, February 12, 2024

Jasmine Thibeaux

Dated: February 12, 2024

Executive Secretary



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MINUTES

VALLEJO ARCHITECTURAL HERITAGE AND LANDMARKS COMMISSION REGULAR MEETING – 6:30 P.M.

Angela McDonald, Chair
Brian Harkins, Vice Chair
Brendan Riley
Tanya Hall
Ann Adams
Annalisa Quismorio

September 21, 2023

1. CALL TO ORDER

The meeting was called to order by Chair McDonald at 6:35 pm

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

Present: Chair McDonald, Vice Chair Harkins, Commissioners Quismorio, Hall and Adams

Absent: Commissioner Riley (excused)

Staff present: Margaret Kavanaugh-Lynch, Planning Manager, Laura Zagaroli, Assistant City Attorney, and Cesar Orozco, Principal Planner

4. WRITTEN COMMUNICATIONS

Two written communications received and provided to the Commission VIA email and on the disc.

5. REPORT OF THE SECRETARY - None

6. CITY ATTORNER REPORT – None

7. REPORT OF THE CITY COUNCIL LIAISON – None

8. REPORT OF THE CHAIRPERSON AND MEMBER OF THE COMMISSION

Chair McDonald provided information regarding the waterfront weekend and looking for volunteers for a boat tour.

Vice Chair Harkins provided an update on the training he has attended regarding The Secretary of the Interior's Standards for the Treatment of Historic Properties.

9. COMMITTEE REPORTS

A. Formation of Library of Records/Resources Subcommittee.

B. Formation of Goal Subcommittee.

Councilmembers discussed the creation of the two ADHOC subcommittees.

Motion: Commissioner Harkins, Second by Commissioner Adams, for Chair McDonald,

Commissioner Hall and Adams for the Formation of Library Records/Resources subcommittee and Commissioner Harkins and Quismorio to the Goal Setting Subcommittee for a time limitation of 12 to 18 months.

Vote:

AYES: Chair McDonald, Vice Chair Harkins, Commissioners Adams, Hall and Quismorio

NOES: None

ABSENT: Commissioner Riley

ABSTAIN: None

10. COMMUNITY FORUM - None

11. CONSENT CALENDAR AND APPROVAL OF THE AGENDA

A. PPROVAL OF MINUTES

i. July 20, 2023

Motion: Commissioner Adams, Second by Commissioner Quismorio, to approve the July 20, 2023, minutes.

Vote:

AYES: Chair McDonald, Vice Chair Harkins, Commissioners Hall, Quismorio and Adams

NOES: None

ABSENT: Commissioner Riley

ABSTAIN: None

B. APPROVAL OF THE AGENDA

Motion: Vice Chair Harkins, Second by Commissioner Hall, moved to adopt the agenda.

Vote:

AYES: Chair McDonald, Vice Chair Harkins, Commissioners Hall, Quismorio and Adams

NOES: None

ABSENT: Commissioner Riley.

ABSTAIN: None

12. PUBLIC HEARINGS

A. Project Location: Mills Act Contract (MA23-0002) at 812 York Street (APN:0056-206-170)

Summary: Request by the property owner to enter into a Historic Property Preservation Agreement (Mills Act contract) with the City of Vallejo pursuant to

California Government Code Sections 50280-50290.

Principal Planner Orozco provided an overview of the project.

Commissioners asked questions and staff responded.

The property owner answered questions regarding the project.

Chair McDonald opened the public hearing.

As there were no other requests to speak from the public, Chair McDonald closed the public hearing.

The Commission deliberated the merits of the project, and a motion was made:

Motion: Vice Chair Harkins, Second by Commissioner Quasimoro, moved to continue Mills Act Contract (MA23-0002), to confirm that the subject property qualifies for a Mills Act Contract.

Vote:

AYES: Chair McDonald, Vice Chair Harkins, Commissioners Hall, Quismorio and Adams

NOES: None

ABSENT: Commissioner Riley

ABSTAIN: None

13. OTHER AGENDA ITEMS

A. Discussion of the Secretary of Interior Standards as they relate to Certificate of Appropriateness process (VMC 16.614.09)

Planning Manager Kavanaugh-Lynch provided a presentation.

Commissioners asked questions and staff responded.

B. Future Agenda Items

Add to the agenda items for future conversation of the Secretary of Interior Standards and the City of Vallejo ordinance and add an continued discussion of Herbert House and Mare Island Flag Pole.

14. ADJOURNMENT

The meeting was adjourned at 9:02 p.m.

ANGELA MCDONALD, CHAIR

ATTEST:

CESAR OROZCO, SECRETARY

DRAFT



**STAFF REPORT
CITY OF VALLEJO
ARCHITECTURAL HERITAGE
AND LANDMARKS COMMISSION**

I. PROJECT INFORMATION

DATE OF MEETING:	February 15, 2024	Item No. 8A
PREPARED BY:	David A. Storer, AICP, Interim Project Manager	
PROJECT LOCATION:	Alden Park, Mare Island (APN: 0066-050-170)	
PROJECT NUMBERS:	Certificate of Appropriateness (COA) #23-0003	
REQUIRED APPROVALS:	Certificate of Appropriateness	
PROJECT SUMMARY:	The proposed project includes the installation of six new streetlights in Alden Park (designated historic City landmark).	
ENVIRONMENTAL DETERMINATION:	The project is categorically exempt pursuant to California Environmental Quality Act (CEQA) Guidelines Section 15331 (Class 31 "Historic Resource Restoration /Rehabilitation"). Therefore, no further environmental analysis is required beyond that which is contained herein this staff report.	
RECOMMENDATION:	Staff recommends that the Architectural Heritage and Landmarks Commission adopt a Resolution to APPROVE COA #23-0003 based on the Findings and Conditions of Approval herein.	
APPLICANT:	Oscar Alcantar, City of Vallejo Public Works 111 Amador Street Vallejo, CA 94590	
PROPERTY OWNER:	City of Vallejo 555 Santa Clara Street Vallejo, CA 94590	
GENERAL PLAN DESIGNATION:	Mixed Use District – Mare Island	
ZONING DESIGNATION:	SP-4 (Mare Island Specific Plan)	

II. PROJECT DESCRIPTION

A. Site Location and Context

The project site is located at the northwest end of Mare Island and within the boundaries of the Mare Island Specific Plan (MISP) Reuse Area 4 (the Historic Core) on the northeast side of Walnut Avenue. The site is generally bounded by Azuar Drive and Oak Street to the west, 7th Street and Reuse Area 3B to the north, Mare Island Strait to the east, and Reuse Area 5 to the south (see Figure 1 below).

The MISP Historic Core comprises 52 acres, and within this area, there are 87 contributing historic resources. Alden Park (project site) is located between the shipyard and heavy industrial sector of Reuse Area 4, and the residential part of Reuse Area 4 with the row of Officer's Quarters immediately adjacent to and facing the west side of the park. The south edge of the waterfront, the open area including and to the east of Railroad Avenue, are planned for the public plaza and waterfront promenade end at a fence that separates these areas from the adjacent industrial uses. Manicured lawns encircle the residences, and mature shade trees line the street.



Figure 1. Vicinity Map

B. Existing Conditions

Alden Park is located between the shipyard and heavy industrial sector of Reuse Area 4, and the residential part of Reuse Area 4 with the row of Officer's Quarters immediately adjacent to and facing the west side of the park. The park is bounded by 8th Street to the north, Railroad Avenue to the east, Walnut Avenue to the west, and abuts a large warehouse building (Building 1310) to the south. The overall shape of the park consists of a quadrilateral northern half and a narrow rectangular southern half. The north end of the park features a formal

landscape design with a central flagpole and a bandstand connected by concrete-paved circular paths with surrounding areas of maintained lawn (see Figure 2 below).



Figure 2. Alden Park

C. Project Description

The proposed project includes removal of six existing light poles with two designs (see Attachment 2 page 9) and installation of six new acorn style light poles (all the same design) with clear finials in the same locations. (See Attachment 2, beginning on page 32). The streetlights that will be removed were installed at an unknown date after Mare Island's period of significance (1854-1945) and are identified as non-historic features in the 2014 Cultural Landscape Report prepared by Denise Bradley. The proposed new streetlights are of a similar height and scale as the existing streetlights. The new lights have an overall height of approximately fifteen feet, consisting of a 12-foot tall post and a roughly two-foot, five-inch-tall luminaire. The replacement streetlights have a Holophane SMA Salem Aluminum Pole with a four-inch diameter fluted aluminum shaft, green paint finish, and a nine-inch square base. The acorn-shaped luminaires would be Holophane GVD3 Granville Classic Standard LED3 fixtures. The proposed project also includes the installation of four new electrical pull boxes with buried conducts and associated electrical equipment at the southwest side of the park. The City of Vallejo Department of Public Works has determined that the project is necessary as several of the lights are inoperable and replacement parts are unavailable.

D. Required Approvals

Alden Park is a City Landmark classified as a contributing resource in the National Register of Historic Places (NRHP), listed Mare Island Historic District, and is therefore a historical

resource as defined in Section 15064.5(a) of the California Environmental Quality Act (CEQA) Guidelines.

Pursuant to Section 16.614.03 of the Vallejo Municipal Code, projects within the MISP including, “All new construction, demolition, alteration and relocation of contributing resources, including but not limited to landscaping, signage, and fencing within the Mare Island Historic District, as defined in the Mare Island Specific Plan, shall be subject to the standards, regulations and procedures contained in the Mare Island Specific Plan, and all of its appendices, particularly:

- Appendix B.1 Mare Island Historic District Project Guidelines
- Appendix B.4 Design Guidelines for the Mare Island Historic District

For the purpose of this report, staff has determined that the following sections list the approval framework:

Appendix B.1., Section 4.4.1, subsections:

- 1(b) Requires a Certificate of Appropriateness for any alterations effecting a contributing resource (including Landmarks and/or Notable Resources);
- Subsection 2(c) requires review and approval by the Architectural Heritage Landmarks Commission (AHLC).

III. STAFF ANALYSIS

A. General Plan and Zoning Consistency

The project is consistent with the following General Plan 2040 policy:

Policy NBE-1.10: Historic Resources. *Encourage the protection, rehabilitation, and reuse of historic buildings and structures.*

The project would allow for the replacement of existing non-historic light structures in the historic Alden Park for a new publicly oriented purpose while retaining and rehabilitating the existing historic resource, consistent with the Department of Interior Standards for Historic Rehabilitation (see further discussion below).

The project would also be consistent with the land use program identified in the MISP for the Historic Core. The Historic Core is intended to serve as a “visitor-oriented mixed-use zone that celebrates Mare Island’s history through reuse of some of its most historic and attractive buildings.”

B. Analysis of Secretary of the Interior’s Standards

CEQA Guidelines Section 15064.5 states that “a project that follows the Secretary of the Interior’s Standards for the Treatment of Historic Properties (hereinafter referred to as the “Secretary’s Standards”) ... shall be considered as mitigated to a level of less than a significant impact on the historical resource.” In addition to CEQA, Vallejo Municipal Code (VMC) Section 16.614.08.C requires that the latest version of the Secretary’s Standards be used as guidelines when reviewing any project subject to AHLC review or approval.

There are three main steps in applying the Secretary's Standards: (1) select the appropriate treatment type for the project; (2) identify the character-defining features of the existing building; and (3) assess the project's conformance with the standards for the selected treatment type. These steps are discussed below.

1. Selection of Appropriate Treatment

Before applying the Secretary's Standards to a project, the project must be analyzed to determine which of four types of treatment (preservation, rehabilitation, restoration, or reconstruction) are most appropriate for the project. The Standards for Rehabilitation have been selected to analyze this project because it involves a change in infrastructure, and this treatment method best accommodates such changes. See Section B.3 below for listing of standards with analysis.

2. Identification of Character-Defining Features

The next step in applying the Secretary's Standards is to "identify the form and detailing of those architectural materials and features that are important in defining the building's historic character and which must be retained to preserve that character." As described in the attached Proposed Project Impact Analysis, the character-defining features of Alden Park date to the Mare Island Historic District's period of significance of 1854-1945 and contribute to the district's historic significance for its role in national defense during wars between the Civil War and World War II for its preeminence among shipyards on the West Coast, and as an important collection of architectural specimens from many eras. Alden Park, with the listed features below, retains a high degree of historic integrity and remains eligible for listing as a City Landmark and a contributor to the Mare Island Historic District. The primary character-defining features of Alden Park are as follows:

Vegetation Features

- Informal Southern Portion of Park
 - Presence of a tree stand and use of grass as predominant groundcover
 - Mature pines and eucalyptus pines
 - Mature Deodar Cedar and Sequoia trees
 - Group of agaves and a pine at the north end of the park near the intersection of Railroad Avenue and 8th Street

Circulation Features

- Formal North End of Park
 - Sidewalk at the north edge of the park next to 8th Street
 - Sidewalk leading from 8th Street, around the flagpole, and ends south of the bandstand
- Informal Southern Portion of Park
 - Paths
 - Path 1, an asphalt-paved path traversing the park between Walnut Avenue and Railroad Avenue
 - Path 2, an asphalt-paved path that begins at the northeast corner of the park, follows the eastern edge of the park, and connects to Walnut Avenue near Quarters E
 - Stairs
 - Concrete stairs that align with Path 1

Structures, Furnishings, and Objects

- Location and role of flagpole as central organizing element within the formal north end of the park
- Bandstand structure, including location south of the flagpole and alignment with the axis between the flagpole and the entrance to Building 47
- Display of military artifacts at the formal north end of the park
- Streetlight fixture with tapered metal post with a fluted base and a glass acorn globe along 8th Street
- Cast concrete benches with wood slats and backs

3. Conformance with Secretary's Standards

In order to complete the analysis, Staff relies on the expertise of the Proposed Project Impact Analysis prepared by Page & Turnbull. The full report is included in this packet as Attachment 2.

The Standards for Rehabilitation are as follows (see below); staff's abbreviated analysis is provided below (*in italics*) following each standard. Additional analysis may be found in the aforementioned attached Project Impact Analysis report, starting on page 23.

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.

Analysis: The proposed project is limited to the replacement of non-historic streetlights and will not alter the use of Alden Park. The park will retain its historic and existing use as a park that serves the visitors and residents of Mare Island.

2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.

Analysis: The proposed project will remove six metal streetlights installed throughout Alden Park and replace them with new streetlights. The streetlights that will be removed were installed at an unknown date after Mare Island's period of significance (1854-1945) and are identified as non-historic features in the 2014 Cultural Landscape Report prepared by Denise Bradley. The proposed new streetlights are of a similar height and scale as the existing streetlights and will be installed in the same locations as the existing streetlights. Therefore, their installation will not alter any significant existing views or spatial relationships within the park. The project does not include the removal or alteration of any other distinctive features of Alden Park. Thus, the project will not impact any of the distinctive materials, features, spaces, or spatial relationships of the park, and the historic character of the Alden Park cultural landscape and larger Mare Island Historic District will be retained and preserved.

3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.

Analysis: The proposed project does not add conjectural features or elements from other historic properties. Although the new streetlights will have a historicist design that broadly reflects the traditional design of streetlights from the late nineteenth to the early twentieth century, they are not direct replicas of any known historic light standards from other properties, nor are they copies of existing historic light standards located elsewhere on Mare Island. They are also made of aluminum, rather than cast iron like historic light standards. The new streetlights will match other existing replacement streetlights that were installed along 8th Street and Walnut Avenue between 2017 and 2023, and, therefore, will be clearly delineated as contemporary replacements rather than historic. Thus, the proposed project will not create a false sense of historical development at Alden Park or Mare Island.

4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.

Analysis: The period of significance of Alden Park is considered to align with that of the Mare Island Historic District, which spans from 1854 to 1945. No features, including the streetlights that are proposed to be replaced, have been installed in the park since 1945 that have acquired historic significance in their own right.

5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.

Analysis: As discussed with Rehabilitation Standard 2, all of the distinctive materials, features, finishes, and construction techniques that characterize Alden Park will be retained and preserved in place. The existing character-defining vegetation, circulation features, flagpole, bandstand, and military artifacts on 8th Street will be retained in their existing locations. The streetlights that will be replaced are not historic and feature a modern, utilitarian design that is not distinctive, indicative of fine craftsmanship, or a unique method of construction associated with the significance of Mare Island.

6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.

Analysis: The scope of the proposed project does not include the replacement of any deteriorated historic features, as discussed under Standards 1, 2, and 5, the streetlights that will be replaced are modern, utilitarian features that were installed after the Mare Island Historic District's period of significance and are not historic. No missing historic features are proposed to be replaced.

7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.

Analysis: As planned, the proposed project does not involve chemical or physical treatments of historic materials.

8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.

Analysis: The proposed project will include some excavation to remove the existing non-historic streetlights and install the new replacements, as well as trenching to connect the new streetlights to the new electrical boxes in the park. If archaeological features are discovered during the course of work, the guidelines for the discovery of previously unidentified subsurface features included in the Archaeological Treatment Plan for Mare Island should be adhered to.

9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

Analysis: The proposed project is limited to the replacement of six existing non-historic streetlights in Alden Park. As discussed under Standards 1, 2, 5, and 6, the streetlights to be replaced are not historic; thus, no historic materials or features will be directly impacted by the proposed project. The new streetlights will consist of tall, narrow light poles, similar in height and scale to the existing non-historic lights. As such, there will be no notable change to the existing spatial relationships that characterize Alden Park and the Mare Island Historic District.

The existing streetlights are of a simple, utilitarian design and are clearly modern; however, their utilitarian design contrasts sharply with the lush, forested character of Alden Park, as well as the Classical Revival architectural character of the Officer's Row cultural landscape to the west and Administration Building (Building 73) to the north of the park. The proposed replacement streetlights will have a historicist design that recalls the traditional design of streetlights from the late nineteenth and early twentieth centuries and features several classical design influences, including a fluted post and molded post base and lamp base below an acorn-shaped globe with a decorative finial. The proposed design is compatible with the design of Alden Park and surrounding historic setting, which encompasses the residential and administrative center of the Mare Island naval base that was developed in the late nineteenth and early twentieth centuries and contains several Classical Revival buildings.

As discussed under Standard 5, although the design of the replacement streetlights reflects the style of historic streetlights, it does not replicate any historic streetlights on Mare Island, including extant historic streetlights in front of the administrative building (Building 47). The proposed new streetlights are subtly differentiated from the historic streetlights in the use of aluminum, rather than cast iron as the primary material, the narrower width of the post, different molding profiles at the post base and lamp base, and the pointy (rather than rounded) shape of the globe light. The new streetlights will be the same manufacturer and model as existing replacement streetlights along 8th Street and along Walnut Avenue, which borders Alden Park to the West, clearly identifying the new streetlights in Alden Park to the west, clearly identifying the new streetlights in Alden Park as modern replacements, rather than historic features of the park. The new streetlights will, thus, be both compatible with and differentiated from historic features of Alden Park and Mare Island.

10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Analysis: The proposed project includes the installation of new streetlights in Alden Park. The streetlights will replace existing non-historic streetlights in areas of the park that have already been previously disturbed. Thus, the new streetlights could be removed in the future without causing any changes to the existing form, character, and integrity of the park.

C. Mare Island Historic District Design Guidelines

The proposed project is in compliance with the Mare Island Specific Plan, including all of the relevant guidelines contained in the Urban Design Guidelines (MISP Section 4.10.7), the Mare Island Historic District Project Guidelines (MISP, Appendix B.1) and the Design Guidelines for the Mare Island Historic District (MISP, Appendix B.4).

As described above, the project meets the requirements for a Certificate of Appropriateness, and therefore complies with the Mare Island Historic District Project Guidelines.

The Design Guidelines for the Mare Island Historic District generally correspond and are consistent with the Secretary of the Interior's Standards. Therefore, as the project meets all ten of the Standards for Rehabilitation, it is also in compliance with the Design Guidelines for the Mare Island Historic District. The project preserves and retains the majority of the park's character-defining features, including landscape features and distinctive stylistic features or examples of skilled craftsmanship. The new lights are proposed to be similar to the design of the original historic lights and will not substantially alter the character of the park.

Overall, the proposed alterations are designed to be compatible with the historic design and character of Alden Park, to be reversible, and to avoid permanent damage or removal of existing historic features and materials. As such, the proposed project meets the spirit and intent of the Design Guidelines for the Mare Island Historic District.

IV. FINDINGS FOR APPROVAL

VMC Section 16.614.09(E) requires the AHLC to make the following findings prior to approving the COA:

1. The project is in conformance with the U.S. Secretary of the Interior's Standards for the Treatment of Historic Properties applicable to the project and any ordinance designating the historic district or landmark.

FACTS IN SUPPORT: The proposed project includes the replacement of the existing non-historic lights and as such the proposed modifications have been reviewed against the Secretary's Standards for Rehabilitation. With respect to the alteration of a designated city landmark, staff has determined that the proposed work complies with all ten Standards for Rehabilitation, and as such, the historic landmark would continue to be able to express

design, features, and historic context that make it significant as a City of Vallejo Landmark and contributor to the Mare Island Historic District. The proposed work would not adversely affect the character of special historical, cultural, architectural or aesthetic interest or value of the landmark and its site, viewed both as to the park and as to the setting.

2. For projects located in a historic district, the proposed project is consistent with any conservation plan or specific plan adopted for the historic district.

FACTS IN SUPPORT: The proposed project is consistent with the land use program identified in the MISP for Reuse Area 4 (the Historic Core).

The MISP Historic Project Guidelines (Appendix B.1), Section 4.5, require Certificates of Appropriateness be reviewed for consistency with Historic Project Guidelines, including the Secretary of the Interior's Standards, and the Design Guidelines for the Historic District (Appendix B.4). The Design Guidelines for the Mare Island Historic District (Appendix B.4) generally correspond and are consistent with the Secretary of the Interior's Standards. As the project meets all ten of the Secretary's Standards for Rehabilitation, it would therefore also be in compliance with the Design Guidelines for the Mare Island Historic District.

3. For projects that require demolition, the Architectural Heritage and Landmarks Commission shall also find, as applicable:
 - a. It is not feasible to preserve or restore the structure after considering alternatives and balancing interest in preservation versus cost.
 - b. The retention of the structure constitutes a hazard to public safety.
 - c. The structure is a deterrent to a major improvement program which substantially benefits the City.
 - d. Retention of the structure in the judgment of the commission is not in the interest of the majority within the Historic District.

FACTS IN SUPPORT: This finding is not applicable, as the project does not involve a demolition.

V. ENVIRONMENTAL REVIEW

The project is categorically exempt from the provisions of the California Environmental Quality Act ((CEQA) Public Resources Code §21000, et seq. and California Code of Regulations, Title 14, §15000, et seq.) pursuant to Section 15331 of the CEQA Guidelines ("Historic Resource Restoration/Rehabilitation"). The project rehabilitates a historic resource, consistent with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings (1995), Weeks and Grimmer.

None of the exceptions in CEQA Guidelines Section 15300.2 apply, as follows: (a) the site is not located in an environmentally sensitive area, (b) there are no cumulative impacts, (c) there are no significant effects due to unusual circumstances, (d) the project is not located near a scenic highway, (e) the project site is not located on a hazardous waste site pursuant to

Government Code Section 65962.5, and (f) the project would not adversely affect any historical resource. Therefore, no further environmental review is required.

VI. NOTICING AND PUBLIC COMMENTS

The Planning Division provided the following notifications in accordance with Vallejo Municipal Code Section 16.602.08. Notification included:

- A 14-day public notice was published in the Times Herald newspaper.
- 14-day public notices were mailed to every property owner and neighborhood group within 500 feet of the project site through the United States Postal Service.
- The applicant and members of the AHLC were given notice via email.
- A 14-day public notice was also posted on site at Alden Park.

Staff has not received any communications in regard to the application as of writing this staff report.

VII. CONCLUSION / STAFF RECOMMENDATION

Staff recommends that the Commission adopt a Resolution to **APPROVE** COA #23-0003 based on the analysis contained in this staff report and the findings provided in the attached Resolution and subject to the Conditions of Approval.

VIII. EXPIRATION

Pursuant to VMC Section 16.602.12.A.2, approval of this COA shall automatically expire 24 months after its approval unless authorized construction has commenced prior to the expiration date (February 16, 2026, if approved at this meeting).

IX. APPEAL PROCEDURE

Pursuant to VMC Section 16.602.14, the applicant or any party aggrieved by a determination of the Commission may appeal the action to the City Council. Such appeal must be filed in writing with the Planning Division along with the applicable appeal fee within ten (10) calendar days after the action by the Commission. Such appeal shall not be timely filed unless it is received by the Planning Division no later than the close of business on the tenth day following the decision of the Commission. The City Council may affirm, reverse or modify any decision of the Commission that is appealed. The City Council may summarily reject any appeal upon determination that the appellant is not adversely affected by a decision under appeal.

Pursuant to VMC Section 16.602.14.E, a member of the City Council may also call the decision of the Commission for review within the appeal period. The call for review shall be processed in the same manner as an appeal by any other person. Such action shall stay all proceedings in the same manner as the filing of an appeal. Such action shall not require any statement of reasons and shall not represent opposition to or support of an application or appeal.

X. ATTACHMENTS

1. Proposed Resolution, with Exhibit A – Conditions of Approval
2. Alden Park Streetlight Replacement, Project Impact Analysis. Page & Turnbull, September 15, 2023.
3. Project Plans, dated December 16, 2022

**CITY OF VALLEJO ARCHITECTURAL HERITAGE AND LANDMARKS
COMMISSION**

RESOLUTION NO. AHLC 24-01

**A RESOLUTION OF THE ARCHITECTURAL HERITAGE AND LANDMARKS
COMMISSION OF THE CITY OF VALLEJO APPROVING A CERTIFICATE OF
APPROPRIATENESS (COA23-0003) TO ALLOW THE INSTALLATION OF SIX NEW
STREETLIGHTS AT ALDEN PARK ON MARE ISLAND (APN:0066-050-170) AFTER
FINDING THE PROJECT EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL
QUALITY ACT (CEQA) PURSUANT TO CEQA GUIDELINES SECTIONS 15331 –
HISTORIC RESOURCES RESTORATION/REHABILITATION**

* * * * *

I. GENERAL FINDINGS

WHEREAS, on August 29th, 2017, the City Council adopted General Plan 2040; and

WHEREAS, the property which is the subject of the above-referenced proposed entitlement (Subject Property) has a General Plan 2040 land use designation of Mixed Use District – Mare Island; and

WHEREAS, on July 22nd, 2021, the City Council adopted a new Zoning Code and Zoning Map; and

WHEREAS, the Subject Property is located in the Mare Island Specific Plan within the SP-4 Zoning District; and

WHEREAS, On February 15, 2024, the Architectural Heritage and Landmarks Commission, after giving all public notices required by State law and the City of Vallejo Municipal Code, conducted a duly noticed hearing; and

WHEREAS, the Architectural Heritage and Landmarks Commission considered testimony and evidence, both written and oral, provided at the hearing, as well as other documents contained in the record of proceedings relating to the Project, which are maintained in the offices of the City of Vallejo Planning Division; and

WHEREAS, based on evidence received in the staff report and at the public hearing, the Architectural Heritage and Landmarks Commission makes the following factual findings:

II. CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDING

Following a review of the project, staff has determined that it is exempt from the requirements of the California Environmental Quality Act (CEQA). Under CEQA, the State

has identified classes of projects which have been determined to not have a significant impact on the environment and are therefore exempt from the requirements of CEQA.

The project is exempt pursuant to CEQA Guidelines, Section 15331 (Class 31: "Historic Resource Restoration/Rehabilitation). Furthermore, the City has considered whether or not any of the exceptions found under Section 15300.2 of the CEQA Guidelines exist, which would preclude the project from being categorically exempt from CEQA. The project is consistent with Section 15300.2 as follows: (a) the site is not located in an environmentally sensitive area, (b) there are no cumulative impacts, (c) there are no significant effects due to unusual circumstances, (d) the project is not located near a scenic highway, (e) the project site is not located on a hazardous waste site pursuant to Government Code Section 65962.5, and (f) the project would not adversely affect any historical resource.

III. FINDINGS RELEVANT TO THE APPROVAL CERTIFICATE OF APPROPRIATENESS (VMC Section 16.614.09(E))

1. The project is in conformance with the U.S. Secretary of the Interior's Standards for the Treatment of Historic Properties applicable to the project and any ordinance designating the historic district or landmark.

FACTS IN SUPPORT: The proposed project includes the replacement of the existing non-historic lights and as such the proposed modifications have been reviewed against the Secretary's Standards for Rehabilitation. With respect to the alteration of a designated city landmark, staff has determined that the proposed work complies with all ten Standards for Rehabilitation, and as such, the historic landmark would continue to be able to express design, features, and historic context that make it significant as a City of Vallejo Landmark and contributor to the Mare Island Historic District. The proposed work would not adversely affect the character of special historical, cultural, architectural or aesthetic interest or value of the landmark and its site, viewed both as to the park and as to the setting.

2. For projects located in a historic district, the proposed project is consistent with any conservation plan or specific plan adopted for the historic district.

FACTS IN SUPPORT: The proposed project is consistent with the land use program identified in the MISP for Reuse Area 4 (the Historic Core).

The MISP Historic Project Guidelines (Appendix B.1), Section 4.5, require Certificates of Appropriateness be reviewed for consistency with Historic Project Guidelines, including the Secretary of the Interior's Standards, and the Design Guidelines for the Historic District (Appendix B.4). The Design Guidelines for the Mare Island Historic District (Appendix B.4) generally correspond and are consistent with the Secretary of the Interior's Standards. As the project meets all ten of the Secretary's Standards for Rehabilitation, it would therefore also be in compliance with the Design Guidelines for the Mare Island Historic District.

3. For projects that require demolition, the Architectural Heritage and Landmarks Commission shall also find, as applicable:

- a. It is not feasible to preserve or restore the structure after considering alternatives and balancing interest in preservation versus cost.
- b. The retention of the structure constitutes a hazard to public safety.
- c. The structure is a deterrent to a major improvement program which substantially benefits the City.
- d. Retention of the structure in the judgment of the commission is not in the interest of the majority within the Historic District.

FACTS IN SUPPORT: This finding is not applicable, as the project does not involve a demolition.

IV. RESOLUTION APPROVING THE PROJECT

NOW, THEREFORE, LET IT BE RESOLVED that the Architectural Heritage and Landmarks Commission hereby determines and finds that the Project is Categorically Exempt from CEQA (pursuant to Section 15331) and **APPROVES** the Certificate of Appropriateness (COA23-0003) based on the above findings and subject to the Conditions of Approval attached to this Resolution.

PASSED AND ADOPTED at a regular meeting of the Architectural Heritage and Landmarks Commission of the City of Vallejo, State of California, on the 15th day of February, 2024, by the following vote to-wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

ANGELA MCDONALD, CHAIRPERSON

City of Vallejo Architectural Heritage and Landmarks Commission

Attest:

CESAR OROZCO SECRETARY

City of Vallejo Architectural Heritage and Landmarks Commission

EXHIBIT 1: Conditions of Approval

**CITY OF VALLEJO ARCHITECTURAL HERITAGE AND LANDMARKS
COMMISSION**

RESOLUTION NO. AHLC 24-01

**A RESOLUTION OF THE ARCHITECTURAL HERITAGE AND LANDMARKS
COMMISSION OF THE CITY OF VALLEJO APPROVING A CERTIFICATE OF
APPROPRIATENESS (COA23-0003) TO ALLOW THE INSTALLATION OF SIX NEW
STREETLIGHTS AT ALDEN PARK ON MARE ISLAND (APN:0066-050-170) AFTER
FINDING THE PROJECT EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL
QUALITY ACT (CEQA) PURSUANT TO CEQA GUIDELINES SECTIONS 15331 –
HISTORIC RESOURCES RESTORATION/REHABILITATION**

* * * * *

I. GENERAL FINDINGS

WHEREAS, on August 29th, 2017, the City Council adopted General Plan 2040; and

WHEREAS, the property which is the subject of the above-referenced proposed entitlement (Subject Property) has a General Plan 2040 land use designation of Mixed Use District – Mare Island; and

WHEREAS, on July 22nd, 2021, the City Council adopted a new Zoning Code and Zoning Map; and

WHEREAS, the Subject Property is located in the Mare Island Specific Plan within the SP-4 Zoning District; and

WHEREAS, On February 15, 2024, the Architectural Heritage and Landmarks Commission, after giving all public notices required by State law and the City of Vallejo Municipal Code, conducted a duly noticed hearing; and

WHEREAS, the Architectural Heritage and Landmarks Commission considered testimony and evidence, both written and oral, provided at the hearing, as well as other documents contained in the record of proceedings relating to the Project, which are maintained in the offices of the City of Vallejo Planning Division; and

WHEREAS, based on evidence received in the staff report and at the public hearing, the Architectural Heritage and Landmarks Commission makes the following factual findings:

II. CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDING

Following a review of the project, staff has determined that it is exempt from the requirements of the California Environmental Quality Act (CEQA). Under CEQA, the State

has identified classes of projects which have been determined to not have a significant impact on the environment and are therefore exempt from the requirements of CEQA.

The project is exempt pursuant to CEQA Guidelines, Section 15331 (Class 31: "Historic Resource Restoration/Rehabilitation). Furthermore, the City has considered whether or not any of the exceptions found under Section 15300.2 of the CEQA Guidelines exist, which would preclude the project from being categorically exempt from CEQA. The project is consistent with Section 15300.2 as follows: (a) the site is not located in an environmentally sensitive area, (b) there are no cumulative impacts, (c) there are no significant effects due to unusual circumstances, (d) the project is not located near a scenic highway, (e) the project site is not located on a hazardous waste site pursuant to Government Code Section 65962.5, and (f) the project would not adversely affect any historical resource.

III. FINDINGS RELEVANT TO THE APPROVAL CERTIFICATE OF APPROPRIATENESS (VMC Section 16.614.09(E))

1. The project is in conformance with the U.S. Secretary of the Interior's Standards for the Treatment of Historic Properties applicable to the project and any ordinance designating the historic district or landmark.

FACTS IN SUPPORT: The proposed project includes the replacement of the existing non-historic lights and as such the proposed modifications have been reviewed against the Secretary's Standards for Rehabilitation. With respect to the alteration of a designated city landmark, staff has determined that the proposed work complies with all ten Standards for Rehabilitation, and as such, the historic landmark would continue to be able to express design, features, and historic context that make it significant as a City of Vallejo Landmark and contributor to the Mare Island Historic District. The proposed work would not adversely affect the character of special historical, cultural, architectural or aesthetic interest or value of the landmark and its site, viewed both as to the park and as to the setting.

2. For projects located in a historic district, the proposed project is consistent with any conservation plan or specific plan adopted for the historic district.

FACTS IN SUPPORT: The proposed project is consistent with the land use program identified in the MISP for Reuse Area 4 (the Historic Core).

The MISP Historic Project Guidelines (Appendix B.1), Section 4.5, require Certificates of Appropriateness be reviewed for consistency with Historic Project Guidelines, including the Secretary of the Interior's Standards, and the Design Guidelines for the Historic District (Appendix B.4). The Design Guidelines for the Mare Island Historic District (Appendix B.4) generally correspond and are consistent with the Secretary of the Interior's Standards. As the project meets all ten of the Secretary's Standards for Rehabilitation, it would therefore also be in compliance with the Design Guidelines for the Mare Island Historic District.

3. For projects that require demolition, the Architectural Heritage and Landmarks Commission shall also find, as applicable:

- a. It is not feasible to preserve or restore the structure after considering alternatives and balancing interest in preservation versus cost.
- b. The retention of the structure constitutes a hazard to public safety.
- c. The structure is a deterrent to a major improvement program which substantially benefits the City.
- d. Retention of the structure in the judgment of the commission is not in the interest of the majority within the Historic District.

FACTS IN SUPPORT: This finding is not applicable, as the project does not involve a demolition.

IV. RESOLUTION APPROVING THE PROJECT

NOW, THEREFORE, LET IT BE RESOLVED that the Architectural Heritage and Landmarks Commission hereby determines and finds that the Project is Categorically Exempt from CEQA (pursuant to Section 15331) and **APPROVES** the Certificate of Appropriateness (COA23-0003) based on the above findings and subject to the Conditions of Approval attached to this Resolution.

PASSED AND ADOPTED at a regular meeting of the Architectural Heritage and Landmarks Commission of the City of Vallejo, State of California, on the 15th day of February, 2024, by the following vote to-wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

ANGELA MCDONALD, CHAIRPERSON

City of Vallejo Architectural Heritage and Landmarks Commission

Attest:

CESAR OROZCO SECRETARY

City of Vallejo Architectural Heritage and Landmarks Commission

EXHIBIT 1: Conditions of Approval

ALDEN PARK STREETLIGHT REPLACEMENT PROJECT IMPACT ANALYSIS

VALLEJO, CA
[23173]

PREPARED FOR
CITY OF VALLEJO

SEPTEMBER 15, 2023

DRAFT



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I. INTRODUCTION

The City of Vallejo is submitting a proposal to replace existing streetlights in Alden Park on Mare Island in Vallejo (**Figure 1**). This report will analyze the proposed project for potential impacts pursuant to the California Environmental Quality Act (CEQA) and local project review requirements. Alden Park is recognized as a historic landscape in the Mare Island Specific Plan (Specific Plan; adopted in 1999, amended through August 2013). The park is located in Specific Plan Reuse Area 4, also known as the “Historic Core,” and is bordered by 8th Street to the northwest, Railroad Avenue to the northeast, Building 1310 to the southeast, and the Officer’s Row historic landscape along Walnut Avenue to the southwest. The park consists of a formal landscape at its north end—which was used to display military artifacts and as a site for military ceremonies, band concerts, and other community activities—and an informally landscaped area at its south end, which contains mature trees and a series of concrete bomb shelters.

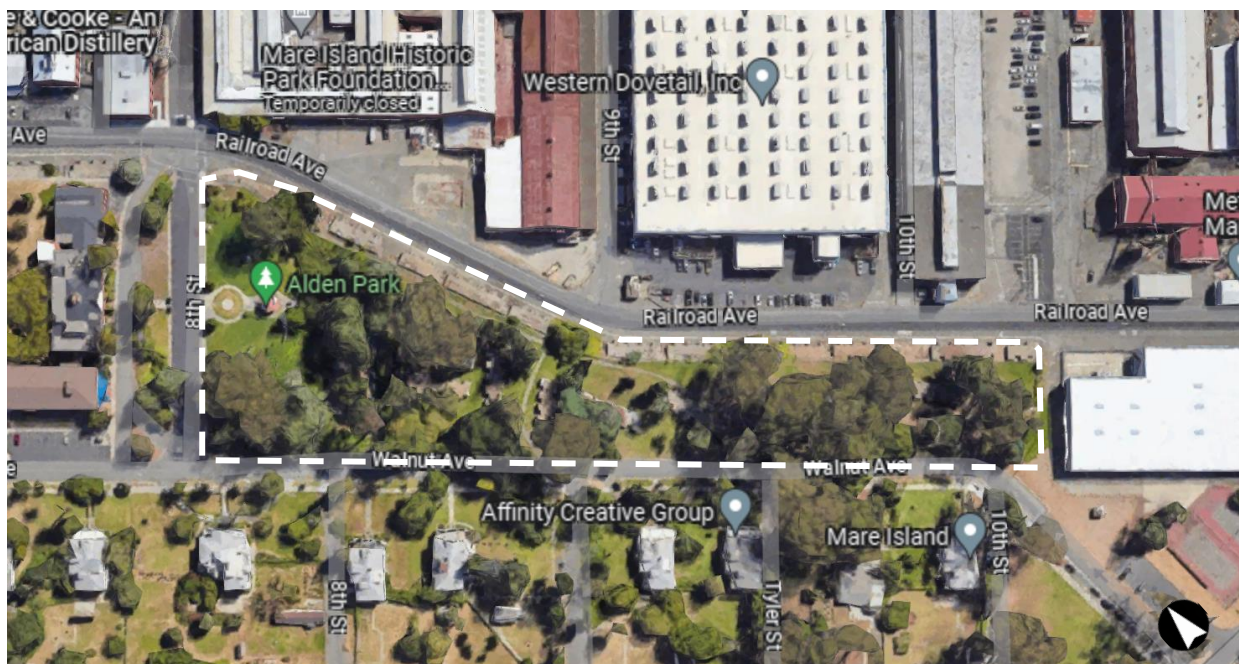


Figure 1. Aerial photograph of Alden Park (outlined with white dashed line). Source: Google Maps, 2023.
Edited by Page & Turnbull.

The Mare Island Historic District was listed in the National Register of Historic Places in 1997 and has a period of significance from 1854 to 1945. Four smaller areas within the historic district were previously collectively listed as a National Historic Landmark in 1975. The historic district was also designated a California State Historical Landmark, listed in the California Register of Historical Resources, and locally designated as a City of Vallejo Historic District.

Alden Park is a contributing resource to the National Register-listed, California Register-listed, and City of Vallejo-listed Mare Island Historic District and is located in Area A of the Mare Island Naval Shipyard National Historic Landmark (NHL) district. The park was classified in the Mare Island Specific Plan as a “Notable” resource.¹ Additionally, Alden Park has been identified as a significant cultural landscape.

Therefore, Alden Park is a historical resource for the purposes of CEQA.

Methodology

This report provides a summary of the historic status of the subject property, including its historic significance and character-defining features. Based on the historic resource status of Alden Park, the proposed project is evaluated using the *Secretary of the Interior's Standards for Rehabilitation* (the Standards) and the Mare Island Historic District Design Guidelines. The report provides an analysis of potential project-specific impacts to the individual historic resource pursuant to CEQA.

To prepare this report, Page & Turnbull consulted the following documents:

- Mare Island Specific Plan (adopted in 1999, amended through August 2013), including:
 - Appendix B.1 Historic Project Guidelines (adopted 2005, amended 2007)
 - Appendix B.3 Catalogue of Historic Resources (2007) prepared by Chattel Architecture, Planning & Preservation, Inc.
 - Appendix B. 4 Mare Island Historic District Design Guidelines (2005), prepared by Winter & Company
- “Mare Island Cultural Landscape Report: Overview” (March 2015) and “Mare Island Cultural Landscape Report: Alden Park” (April 2011), both prepared by Denise Bradley
- “Alden Park: Site Plan” (Source of Base Map: CBG, Inc. March 2014) with markups by City of Vallejo (Undated)
- Specification sheets for Holophane Granville Classic Standard LED3 luminaire and Holophane SMA Salem Aluminum Pole
- “Alden Park Light Restoration Project,” email from Sheldon Henderson to Patrick Hutchinson and Rodney Henderson (May 5, 2022)

Photographs in this report were taken by Page & Turnbull during site visits on June 20, 2023 and September 11, 2023, unless otherwise noted.

¹ City of Vallejo, “Mare Island Specific Plan, Appendix B.1: Historic Project Guidelines” (Amended 2007), 41-42.

II. SUMMARY OF HISTORIC SIGNIFICANCE

This section provides a summary of historic significance based on the findings of the existing historic resource documentation. Page & Turnbull did not complete additional new research for this report. Thus, for the purposes of this report, the historic significance and period of significance of Alden Park are considered to reflect those identified for the Mare Island Historic District.

National Historic Landmark

In 1975, a portion of the Mare Island Naval Shipyard was designated as a National Historic Landmark (NHL). As part of the designation, the shipyard was divided into four geographic areas. Alden Park is part of “Area A” of the designated NHL, which contains some of the most historically significant resources on Mare Island, including the main administration buildings, the oldest shops and residences on the island, the post chapel, and first dry-dock on the West Coast.²

National Register of Historic Places

Alden Park is a contributing resource to the Mare Island Historic District, which was listed in the National Register of Historic Places (National Register) in 1997. According to the National Register nomination form for the historic district:

The Mare Island Historic District is significant at the national level, with a period of significance extending from 1854 to 1945. It is significant under National Register criteria A, C, and D in the areas of: military history (Criterion A), relating to its role in defense of the nation during the Civil War, Spanish American War and World Wars I and II; industry (Criterion A), relating to its preeminence among shipyards on the West Coast during nearly the entirety of its period of significance; architecture (Criterion C), relating to its important collection of architectural specimens from many eras; engineering (Criterion C), relating to its inclusion of distinguished examples of structural engineering; and archeology—historic, nonaboriginal (Criterion D), relating to the known and predicted presence of subsurface deposits that contain information important to our understanding of the history of Mare Island shipyard, 1854-1920.³

² Denise Bradley, “Mare Island Cultural Landscape Report: Overview,” March 2015, 0-22.

³ JRP Historical Consulting Services, “Mare Island Historic District (Boundary Increase),” National Register of Historic Places Supplementary Listing Record, 1996, 8-1.

Alden Park is also one of 12 cultural landscapes identified as contributing resources to the Mare Island Historic District.⁴ The period of significance for Alden Park, specifically, has not been previously established. Thus, the period of significance of the park is considered to be the same as that of the Mare Island Historic District (1854-1945) for the purposes of this report. Alterations that have taken place after this period of significance are not considered significant to the park.

California State Historical Landmark

Mare Island, inclusive of Alden Park, was listed as California State Historical Landmark No. 751 in 1979 as the "First U.S. Naval Station in the Pacific."⁵

California Register of Historical Resources

The Mare Island Historic District is listed on the California Register of Historical Resources (California Register). The boundaries of the district mirror those of the National Register-listed district and include Alden Park.⁶

City of Vallejo

In 1999, a larger Mare Island Historic District was designated as a local historic district by the City of Vallejo. All of the contributing resources and cultural landscapes identified in the National Register registration form are also considered contributing resources to the local historic district.

The Mare Island Specific Plan, which was adopted in 1999 and has been amended several times, most recently in August 2013, distinguishes between three categories of resources contributing to the Mare Island Historic District:

City Landmarks (Highly Significant) — this group consists of structures, buildings, or sites which have been determined by the City to be of outstanding historical or architectural significance. This group includes all 42 extant structures within the four National Historic Landmark groupings. If, in the future, additional City Landmarks were designated within the Historic District, they would be included in this group.

Notable Resources (Individually Significant) — this group consists of structures,

⁴ Bradley, "Mare Island Cultural Landscape Report: Overview," 0-23.

⁵ City of Vallejo, Mare Island Specific Plan, Appendix B.1, Historic Project Guidelines, Amended 2007, 2.

⁶ City of Vallejo, Mare Island Specific Plan, Appendix B.1, Historic Project Guidelines, Amended 2007, 2.

buildings or sites identified as contributing resources in the National Register Registration Form which are not listed as City Landmarks, but which are of noteworthy historical or architectural significance.

Component Resources (Not Individually Significant) — this group consists of structures, buildings or sites identified as contributing resources in the Registration Form which are not listed as City Landmarks and lack individual historical, engineering, or architectural significance, do not individually add to the District's sense of time and place and historical development, are repetitive property types or small secondary structures, or lack overall integrity due to alteration or deterioration of location, design, setting, materials, workmanship, feeling or association

Alden Park is designated a Notable Resource in the Mare Island Specific Plan.

Alden Park Character-Defining Features

The character-defining features of Alden Park date to the Mare Island Historic District's period of significance of 1854 to 1945, and contribute to the district's historic significance for its role in national defense during wars between the Civil War and World War II, for its preeminence among shipyards on the West Coast, and as an important collection of architectural specimens from many eras. According to the cultural landscape report prepared by Denise Bradley in April 2014, character-defining features of Alden Park include, but are not limited to:

Vegetation Features

- Informal Southern Portion of Park
 - Presence of a tree stand and use of grass as predominant groundcover
 - Mature pines and eucalyptus pines
 - Mature deodar cedar and Sequoia trees
 - Group of agaves and a pine at the north end of the park near the intersection of Railroad Avenue and 8th Street

Circulation Features

- Formal North End of Park
 - Sidewalk at the north edge of the park next to 8th Street
 - Sidewalk leading from 8th Street, around the flagpole, and ends south of the bandstand
- Informal Southern Portion of Park
 - Paths

- Path 1, an asphalt-paved path traversing the park between Walnut Avenue and Railroad Avenue
- Path 2, an asphalt-paved path that begins at the northeast corner of the park, follows the eastern edge of the park, and connects to Walnut Avenue near Quarters E
- Stairs
 - Concrete stairs that align with Path 1

Structures, Furnishings, and Objects

- Location and role of flagpole as central organizing element within the formal north end of the park
- Bandstand structure, including location south of the flagpole and alignment with the axis between the flagpole and the entrance to Building 47
- Display of military artifacts at the formal north end of the park
- Streetlight fixture with tapered metal post with a fluted base and a glass acorn globe along 8th Street⁷
- Cast concrete benches with wood slats and backs.⁸

⁷ This historic streetlight was replaced by the time of a site visit conducted by Page & Turnbull in June 2023.

⁸ Bradley, "Mare Island Cultural Landscape Report: Alden Park," 1-33 - 1-43.

III. BRIEF SITE DESCRIPTION & HISTORY

Site Description

REUSE AREA 4

Alden Park is located at the northwest end of Mare Island Specific Plan Reuse Area 4 (the Historic Core) on the northeast side of Walnut Avenue. The Historic Project Guidelines describe Reuse Area 4 as follows:

The 52-acre Historic Core is somewhat irregular in shape in order to include specific historic resources. The area is generally bounded by Azuar Drive (formerly Cedar Avenue) and Oak Street to the west, 7th Street and Reuse Area 3B to the north, Mare Island Strait to the east, and Reuse Area 5 (Dry Dock 2, 9th Street, and Walnut Avenue) to the south. At the south edge of the waterfront, the open area including and to the east of Railroad Avenue, which are planned for the public plaza and waterfront promenade end at a fence that separates these areas from the adjacent heavy industrial uses.

The Historic Core includes 87 contributing resources. [...] Distinctive examples of turn of the 20th century Classical Revival residences with common setbacks line Officer's Row on the upper western portion of Reuse Area 4. Manicured lawns encircle the residences, and mature shade trees line the street. The area slopes down to the waterfront through the planned gardens of Farragut Plaza and Alden Park, which now includes World War II additions of bomb shelters. The flatlands along the waterfront feature a collection of unique brick Classical Revival industrial buildings and Dry Dock 1, the first dry dock on the Pacific Ocean. Asphalt paving covers much of the open space between these shop and service buildings.⁹

ALDEN PARK

Alden Park is located between the shipyard and heavy industrial sector of Reuse Area 4, and the residential part of Reuse Area 4 with the row of Officer's Quarters immediately adjacent to and facing the west side of the park. The park is bounded by 8th Street to the north, Railroad Avenue to the east, Walnut Avenue to the west, and abuts a large warehouse building (Building 1310) to the south. The overall shape of the park consists of a quadrilateral northern half and a narrow rectangular southern half. The north end of the park features a formal landscape design with a central flagpole and a bandstand connected by concrete-paved circular paths with surrounding

⁹ City of Vallejo, Mare Island Specific Plan, Appendix B.1, *Historic Project Guidelines* (Amended 2007), 45-47.

areas of maintained lawn (**Figure 2**). The informal south section of the park features a winding asphalt-paved path leading to the southwest corner end of the park and connecting to Walnut Avenue (**Figure 3**). Paired and single rectangular concrete bomb shelters are scattered throughout the west side of the park (**Figure 4**). Two other entrances and paths along Walnut Avenue connect to the walking path along the north-south axis. An asphalt-paved path also runs along the east side of the park and adjacent a row of concrete bomb shelters along the west side of Railroad Avenue (**Figure 5**). Concrete stairs are located between the shelters and connect the park to Railroad Avenue; the stairs were built prior to the construction of the bomb shelters. Other features of the park consist of seating benches with concrete supports and painted wood slats, displayed military artifacts on the north end, and two types of modern metal streetlights. No historic streetlights appear to survive in the park. The two types of non-historic streetlights in the park include:

- Metal streetlights with a historicist design along 8th Street with fluted posts and acorn-shaped luminaires that match replacement streetlights in front of Officers' Row along Walnut Avenue (**Figure 6**)
- Metal streetlights with a contemporary design, consisting of a pendant luminaire suspended from an angled metal arm, mounted to a metal post. These streetlights are scattered throughout the informal south end of the park (**Figure 7**)



Figure 2. The bandstand and military artifacts arranged in the formal north end of Alden Park, view south.



Figure 3. Scattered trees, benches, and bomb shelters (right) at the south end of the park, view southeast.



Figure 4. Concrete bomb shelters in the south end of the park, view south.



Figure 5. Row of concrete bomb shelters along Railroad Avenue, view south.



Figure 6. Historicist streetlight along 8th Street, view southwest.



Figure 7. Contemporary metal streetlight in Alden Park.

Tree planting within the park is relatively dispersed on the north end and increases in density towards the informal, south end of the park. Shrubs plantings are located at the edge of the park along Walnut Avenue and 8th Street and throughout the formal, north end of the park. The park features thirty-seven species of trees, most of which are exotic trees brought to Mare Island from

various naval expeditions interspersed with some native California trees. Dominant trees found in Alden Park include eucalyptus, cedar, and pine trees.¹⁰

Summary of Historic Development

Alden Park was one of the earliest areas developed as part of the naval installation on Mare Island. Planning for the naval installation began in 1852 when Commander John Sloat recommended to President Millard Fillmore that Mare Island should become the location for the United States' first naval installation on the West Coast.¹¹ The base was formally established by Commander John Farragut two years later in 1854. The same year, William P. S. Sanger created the first plan for the naval base at Mare Island. The Sanger Plan created an orthogonal grid of five north-south streets oriented to the Mare Island Straight shoreline, including Dock Street (later renamed California Avenue), Railroad Avenue, Walnut Avenue, and Cedar Avenue (later renamed Azuar Drive). The streets provided a framework for creating a three-tier system of designating areas for specific uses, based on proximity to the waterfront. Tier 1 was closest to the water and was reserved for industrial uses. Tier 2 included the first administration building and two parks, Alden Park and Irwin Park. Tier 3 was set aside for residential uses, including a row of residences for naval officers laid out along the west side of Walnut Avenue on the high ground overlooking the Mare Island Strait. The open spaces formed by Alden Park and Irwin Park were intended as a buffer between the industrial shipyard and row of officers' quarters.¹²

In 1854, Commander David Glasgow Farragut arrived at Mare Island to take command of the new military installation. Farragut was responsible for adding the principal east-west street, Central Avenue (now 8th Street), to Sanger's street grid. The street served as the main entry point to the naval base, extending from the waterfront, past the central administration offices, to the Commandant's Quarters in Officers' Row. Alden Park, located across from the administrative headquarters (Building 47) and 8th Street, thus, became a prominent visual focal point for the naval base.

The first feature erected in Alden Park was a flagpole, which was installed shortly after Commander Farragut's arrival in 1854. The flagpole became a prominent visual feature in the landscape and served as the main point of alignment for both the base's administrative headquarters (Building 47) and the Commandant's Quarters (Building 1) (**Figure 8**). When the Commandant's Quarters was completed in 1855, its front door was aligned with the flagpole, creating an east-west visual axis.

¹⁰ Baefsky & Associates, Alden Park Final Arborist Report (2014), 3.

¹¹ Unless otherwise noted, this summary of historic development was developed based on Winter & Company, Mare Island Specific Plan, Appendix B.4, *Mare Island Historic District Design Guidelines*, 2005, 1-3 – 1-4.

¹² Winter & Company, 1-3 – 1-4

Similarly, when Building 47 was completed in 1870, its front door and steps were also aligned to the flagpole, creating a second north-south axis. The ornamental landscaping in front of Building 47 was also designed to create a visual link to the entrance to Alden Park.

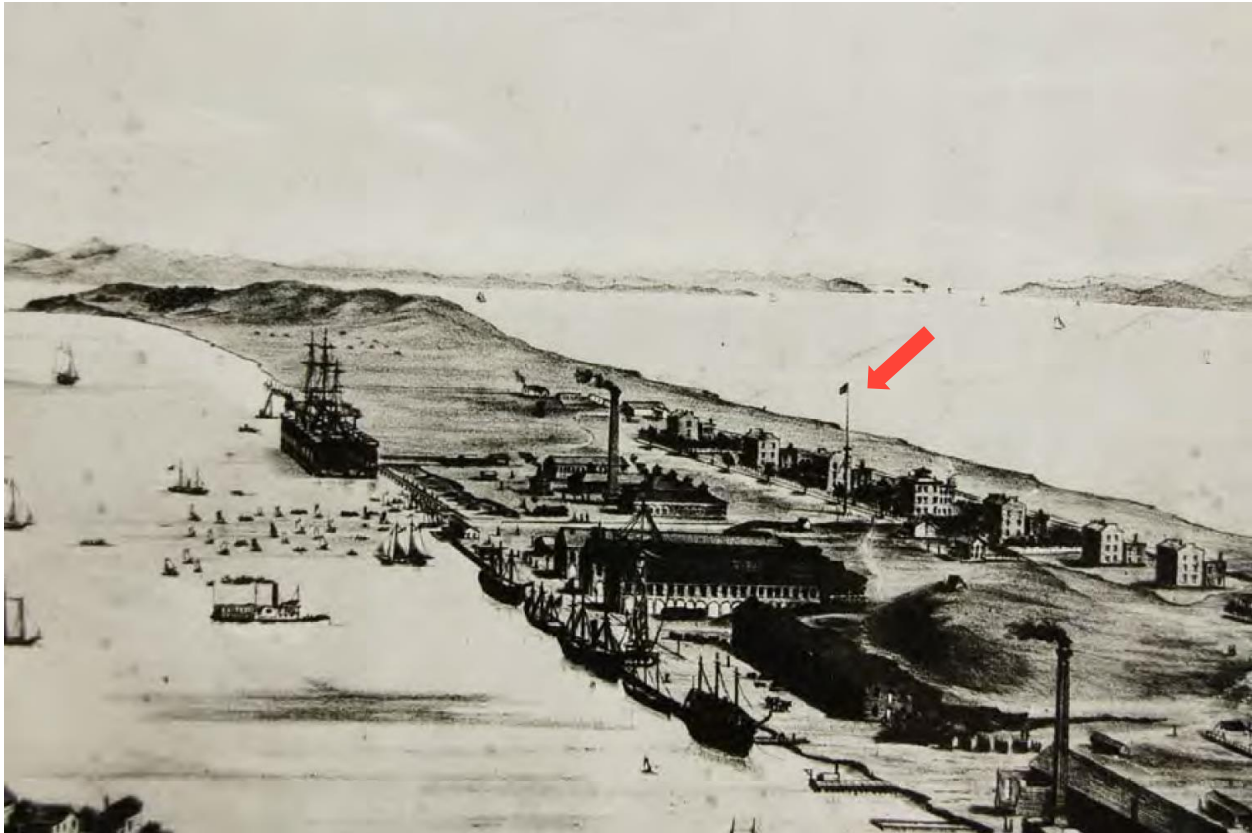


Figure 8. Lithograph of Mare Island, looking southwest (1860). The flagpole in Alden Park is indicated by a red arrow. Source: National Archives and Records Administration.

Development of Alden Park began in earnest in 1868 when Commodore James Alden took command of the naval base. During his brief but impactful seven-month tenure, Alden, after whom the park is named, established Irwin Park and Alden Park and initiated a tree planting program. This resulted in the planting of approximately 1,000 Monterey cypress trees throughout the shipyard, some of which were planted in Alden Park. It was also under Commodore Alden that a tradition was established of planting tree specimens on Mare Island from naval voyages. Over the following decades, trees from the East and Gulf coasts and later from international locations were planted on the island, many of them in Alden Park. The trees provided a shaded place for users to sit and walk and contributed to the tree-lined streetscape of Walnut Avenue.

During the 1870s, several of the key features at the north end of the park were established, including its formal landscaping centered around the flagpole, a paved sidewalk and planting island along 8th Street, the delineation of a circular space around the flagpole for raising and lowering the flag, the display of military artifacts and a maintained lawn, and transition to more informal landscaping at the south end of the park (**Figure 9**). Gas streetlights, installed in 1868, were also located along 8th Street during this early period of the park's development. The individual military artifacts displayed around the flagpole and their locations changed over time, as landscaping in the area evolved.



Figure 9. Military artifacts displayed around the flagpole (ca. 1913). Source: Mare Island Historical Park Foundation.

The park continued to mature and evolve in the 1890s. Alden Park was originally rectangular in shape, bound by Central Avenue (now 8th Street) to the northwest, Walnut Avenue to the southwest, Railroad Avenue to the northeast, and the south end of the officers' residences to the southeast. By the 1890s, the south portion of the park was cut roughly in half by the expansion of the shipyards to the northeast. The southeast border of the park also shifted to a road roughly in line with 10th Street. Two main paths ran through the park by the end of the nineteenth century, a path running in a straight line from 9th Street to the eastern edge of the park and a second path that ran diagonally from the northeast corner of the park to the area across from Quarters E.

Further changes came in the early twentieth century. Blight destroyed most of the Monterey cypress trees that had been planted by Farragut throughout Mare Island, including Alden Park, in the early 1920s. Various species of conifers were planted in their place. In 1936, the Public Works Department approved a new planting plan for the north end of the park that altered its landscaping (**Figure 10**). While the bandstand and flagpole remained in place, the military artifacts were relocated to two new strips of planting beds that extended in a semi-circular shape from the bandstand to the north edge of the park. The military artifacts consisted of a series of cannons that were arranged in a regularly spaced row within the beds, facing 8th Street. The beds were planted with ivy, hedges, and Irish yew trees, and new evergreen trees were planted informally in the area to the south. Crushed gravel paths were also installed around the flagpole and bandstand and leading from these central features to the sidewalk on 8th Street. Site furnishings that were present in the park by the early twentieth century included streetlights along the diagonal path through the south portion of the park and along 8th Street. The streetlights along 8th Street were not present in a photograph taken shortly after the completion of the 1936 planting plan but were present in photographs taken in 1938, indicating that they were installed in the late 1930s (**Figure 11** and **Figure 12**). Benches with cast concrete frames and wood slat seats and backs were added in the south portion of the park in the 1930s or early 1940s.

Further changes occurred during World War II. Most notably, concrete bomb shelters were constructed throughout much of the park between 1941 and 1944, including the area where the semi-circular beds had been installed as part of the 1936 planting plan. Construction of the shelters created a visual and physical barrier that blocked views and access through, into, and out of the park. While the flagpole, bandstand, and lawn at the north end of the park remained intact, nearly all of the military artifacts were removed. After the war, the bomb shelters directly to the south of the bandstand were removed and the area was once again used to display military artifacts; although the arrangement of these artifacts and landscaping was less formal than it had been in 1936. Construction of the bomb shelters likely also resulted in the removal of trees in the south portion of the park, as well as streetlights along the diagonal path running through the park. In the 1960s, shrubs and small trees were planted along the west edge of the park to hide views of the bomb shelters.



Figure 10. 1936 planting plan. Streetlights on 8th Street are indicated with red arrows. Source: Bradley, "Mare Island Cultural Landscape Report: Alden Park," 12.



Figure 11. Alden Park in the 1930s, view southwest. Streetlights are not present. Source: Mare Island Historical Park Foundation.



Figure 12. Alden Park during a visit by President Franklin Delano Roosevelt in 1938, view south. An existing streetlight is indicated by a red arrow. Source: Bradley, "Mare Island Cultural Landscape Report: Alden Park," 11.

In the 1980s, two Cold War-era artifacts, an A-1 Polaris missile and a Subroc missile, were added to the lawn area, and the gravel path around the bandstand and flagpole was replaced with a concrete sidewalk.¹³ Other recent alterations include the installation of modern metal streetlights within the park at an unknown date after 1945. Between 2017 and 2023, all historic streetlights along 8th Street were removed and replaced with new metal streetlights with the same design as the other non-original streetlights installed along Walnut Avenue (**Figure 13** and **Figure 14**).¹⁴

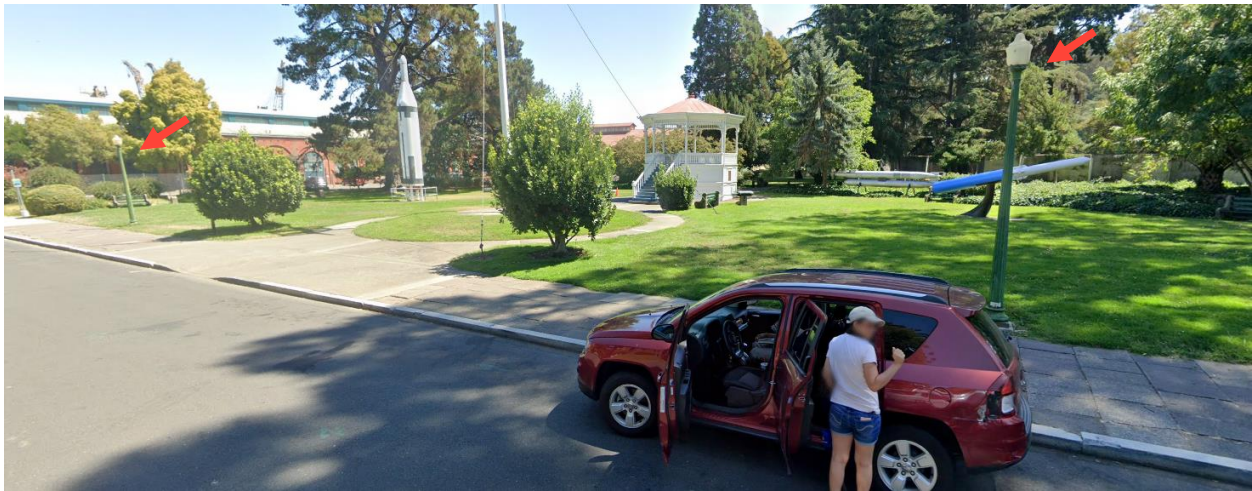


Figure 13. View of Alden Park in 2017, looking east from 8th Street, showing two historic streetlights along the street (indicated by red arrows). Source: Google Street View (2017).



Figure 14. View of Alden Park in 2019, looking east from 8th Street, showing one historic streetlight along the street (indicated by red arrow). This remaining historic streetlight was replaced by the time of a June 2023 site visit. Source: Google Street View (2019).

¹³ Denise Bradley, "Mare Island Cultural Landscape Report: Alden Park," April 2014, 1-31.

¹⁴ Bradley, "Mare Island Cultural Landscape Report: Alden Park," 1-19.

IV. REGULATORY FRAMEWORK

California Environmental Quality Act (CEQA)

The California Environmental Quality Act (CEQA) is state legislation (Pub. Res. Code §21000 et seq.) that provides for the development and maintenance of a high-quality environment for the present-day and future through the identification of significant environmental effects.¹⁵ CEQA applies to “projects” proposed to be undertaken or requiring approval from state or local government agencies.¹⁶ “Projects” are defined as “activities which have the potential to have a physical impact on the environment and may include the enactment of zoning ordinances, the issuance of conditional use permits and the approval of tentative subdivision maps.”¹⁷ Historic and cultural resources are considered to be part of the environment. In general, the lead agency must complete the environmental review process as required by CEQA. In the case of the proposed project at Alden Park, the City of Vallejo will act as the lead agency.

In general, a resource that meets any of the four criteria listed in CEQA Guidelines Section 15064.5(a)(2) is considered to be a historical resource unless “the preponderance of evidence demonstrates” that the resource “is not historically or culturally significant.”¹⁸

Alden Park is a contributor to the Mare Island Historic District, which is listed on multiple local, state, and federal registers. It is, therefore, considered a historical resource under CEQA.

THRESHOLD FOR SUBSTANTIAL ADVERSE CHANGE & CATEGORICAL EXEMPTIONS

According to the California Environmental Quality Act (CEQA), a “project with an effect that may cause a substantial adverse change in the significance of an historic resource is a project that may have a significant effect on the environment.”¹⁹ Substantial adverse change is defined as: “physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historic resource would be materially impaired.”²⁰ The significance of a historical resource is materially impaired when a project “demolishes or materially alters in an

¹⁵ California Environmental Quality Act (CEQA), Public Resources Code (PRC), §21000 et seq., accessed online, December 20, 2022, https://leginfo.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21000.

¹⁶ Guidelines for Implementation of the California Environmental Quality Act (CEQA Guidelines), California Code of Regulations (CCR), Title 14 § 15000 et seq., Thomson Reuters Westlaw, accessed online December 20, 2022, [https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IEB5FF9F0D48811DEBC02831C6D6C108E&originationContext=documenttoc&transitionType=Default&contextData=\(sc.Default\)](https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IEB5FF9F0D48811DEBC02831C6D6C108E&originationContext=documenttoc&transitionType=Default&contextData=(sc.Default)).

¹⁷ 14 CCR § 15378: Project.

¹⁸ 14 CCR § 15064.5(a)(2).

¹⁹ 14 CCR § 15064.5(b).

²⁰ 14 CCR § 15064.5(b)(1).

adverse manner those physical characteristics of an historical resource that convey its historical significance” and that justify or account for its inclusion in, or eligibility for inclusion in, the California Register or a local register of historical resources.²¹

However, projects limited to maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction of historical resources in a manner consistent with the *Secretary of the Interior’s Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings* have been determined not to have a significant effect on the environment. As such, they are categorically exempt from the provisions of CEQA.²²

Vallejo Municipal Code

SECTION 16.614.03 - MARE ISLAND HISTORIC DISTRICT.

Vallejo Municipal Code, Section 16.614.03 states the requirements for development review for projects located in the Mare Island Historic District.

Development Review. All new construction, demolition, alteration and relocation of contributing resources, including but not limited to landscaping, signage, and fencing within the Mare Island Historic District, as defined in the Mare Island Specific Plan, shall be subject to the standards, regulations and procedures contained in the Mare Island Specific Plan, and all of its appendices, particularly:

Appendix B.1 Mare Island Historic District Project Guidelines

Appendix B.4 Design Guidelines for the Mare Island Historic District²³

Appendix B.1 and B.4 of the Mare Island Specific Plan are discussed in greater detail below.

SECTION 16.614.09 – CERTIFICATE OF APPROPRIATENESS

Vallejo Municipal Code, Section 16.614.09(E) outlines the findings of approval required for certificates of appropriateness (COAs), which are required prior to the construction, demolition, alteration, or relocation of, or addition to, any main or accessory structure or other designated

²¹ 14 CCR § 15064.5(b)(2).

²² 14 CCR § 15300 and 15331.

²³ City of Vallejo Municipal Code, Chapter 16.614 Architectural Heritage and Historic Preservation, Section 16.614.03, Mare Island Historic District, accessed online September 13, 2023, https://library.municode.com/ca/vallejo/codes/municipal_code?nodeId=TIT16ZO_PTVIPRPE_CH16.614ARHEHIPR_16.614.09CEAP.

feature in a historic district, or on the property of a designated landmark. The following findings are relevant to alterations to designated resources in the Mare Island Historic District, as quoted directly from Section 16.614.09(E):

E. Findings for Approval. To approve an application for a certificate of appropriateness, the architectural heritage and landmarks commission or director shall find, as applicable:

1. The project is in conformance with the U.S. Secretary of the Interior's Standards for the Treatment of Historic Properties applicable to the project and any ordinance designating the historic district or landmark.
2. For projects located in a historic district, the proposed project is consistent with any conservation plan or specific plan adopted for the historic district.²⁴

Mare Island Specific Plan

URBAN DESIGN GUIDELINES

The Mare Island Specific Plan includes Urban Design Guidelines, which are intended to ensure that new construction preserves the feeling, setting, and association of the Mare Island Historic District. The Urban Design Guidelines contain general urban design policies, guidelines, and standards for Setting, Landscape, Architecture, and Site Furnishings that are relevant to all 13 Reuse Areas of Mare Island, as well as guidelines specific to each individual Reuse Area. The following guidelines are the *most* relevant to the proposed project at Alden Park:

4.8.2 Exterior Lighting

iii. Existing streetlights that have a historic character should be retained if feasible. Where they must be replaced, the new streetlight poles and luminaries should be designed to match or resemble the old, as approved by the City.

iv. Street lights in new and non-historic development areas should be between 25 and 35 feet in height, as appropriate to the project site, in order to complement the overall character and pedestrian scale of Mare Island. In historic and residential areas, street lights should be limited to approximately 16 feet in height to match the scale of existing light standards. [...] ²⁵

²⁴ City of Vallejo Municipal Code, Chapter 16.614 Architectural Heritage and Historic Preservation, Section 16.614.09, Certificate of Appropriateness, accessed online September 13, 2023, https://library.municode.com/ca/vallejo/codes/municipal_code?nodeId=TIT16ZO_PTVIPRPE_CH16.614ARHEHIPR_16.614.09CEAP.

²⁵ City of Vallejo, Mare Island Specific Plan, 93.

- v. Light fixtures should be shielded or diffused to avoid glare to motorists, pedestrians and residents.

4.10.7 Historic Core

- xiv. Lighting may be provided by street lamps compatible with an island-wide lighting plan and should retain to the maximum feasible, any significant historic lighting that currently exists, either attached to existing buildings or freestanding²⁶.

APPENDIX B.1: HISTORIC PROJECT GUIDELINES

The Mare Island Specific Plan, Appendix B.1: Historic Project Guidelines (Historic Project Guidelines; adopted December 2005, amended July 2007) outlines the types of projects that require a CoA. The following findings are relevant to alterations to designated resources in the Mare Island Historic District:

1. A COA is required for the following types of projects:
 - a. Construction of a new building or structure and addition to an existing building, structure, or site within the Historic District;
 - b. Alteration of a contributing resource in any manner which affects the exterior architectural appearance of a building or structure including installation or alteration of any exterior sign;
 - c. Construction or alteration within the Project Site of a contributing resource or alteration of site features including, but not limited to, landscaping, fencing, walls, paving and grading;
 - d. Interior alterations of a Landmark.²⁷

APPENDIX B.4 DESIGN GUIDELINES FOR THE MARE ISLAND HISTORIC DISTRICT

The Design Guidelines for the Mare Island Historic District contains chapters that outline guidelines for site improvements of historic properties at Mare Island. The guidelines for streetlights and site improvements contained in “Chapter 7: Rehabilitation of Historic Properties” and “Chapter 11: Administrative & Institutional Character Areas” are most relevant to the proposed project at Alden Park.²⁸

²⁶ City of Vallejo, Mare Island Specific Plan, 101.

²⁷ City of Vallejo, Mare Island Specific Plan, Appendix B.1, *Historic Project Guidelines* (Amended 2007).

²⁸ As the proposed project does not include restoration of Alden Park to its appearance at a particular historic period of time, the design guidelines in Chapter 5 for the Restoration of Historic Properties are not included in this analysis.

The following is an excerpted list of the design guidelines that are *most* relevant to the proposed project at Alden Park:

Landscape Rehabilitation

- 7.5 Design and install new features to respect and acknowledge the historic character. This could be an accurate restoration from documentation or a compatible new design.
- 7.6 Remove any non-significant material or element which detracts from landscape features.

Street Lights

- 11.9 Preserve historic street lights.
 - a. Maintain historic lights and replace components as needed.
 - b. If a street light is missing in a row of historic lights, a new one should be installed to match those existing.
- 11.10 Where a new row of street lights is to be installed, a contemporary interpretation of the traditional acorn style should be used.
 - a. A smooth shaft should be used to distinguish the newer ones from the historic fixtures.
 - b. An acorn shaped luminaire should be used.
 - c. A new lamp should employ devices to direct light downward to minimize light scatter. A cap and refracting lens may be used, for example.

V. PROJECT IMPACT ANALYSIS

This section analyzes the potential project-specific impacts of the proposed project at Alden Park on the environment, as required by CEQA and City of Vallejo regulations and guidelines. The following analysis describes the proposed project, assesses its compliance with the *Secretary of the Interior's Standards for Rehabilitation*, identifies whether the project will result in any project-specific impacts, and whether the project is in compliance with Vallejo Municipal Code Sections 16.614.03 and 16.614.09 and the Urban Design Guidelines, Historic Project Guidelines, and Design Guidelines for the Mare Island Historic District contained in the Mare Island Specific Plan.

Proposed Project Description

According to an annotated site plan and product specification sheets provided by City of Mare Island Planning staff to Page & Turnbull via email on August 1 and August 24, 2023 (included in **Appendix** of this report), respectively, the proposed project includes the following alterations:

- Installing six (6) new acorn style light poles with clear finials and overall height of approximately 15 feet tall, consisting of a 12-foot-tall post and a roughly two-foot, five-inch-tall luminaire. The replacement streetlights will have a Holophane SMA Salem Aluminum Pole with a four-inch diameter fluted aluminum shaft, green paint finish, and a nine-inch square base. The acorn-shaped luminaires will be Holophane GVD3 Granville Classic Standard LED3 fixtures.
- Install four new electrical pull boxes with buried conducts and associated electrical equipment at the southwest side of the park.

Analysis of Project-Specific Impacts Under CEQA

Secretary of the Interior's Standards for Rehabilitation Analysis

As stated previously, the project site includes an eligible historic resource for the purposes of CEQA and must meet the *Secretary of the Interior's Standards for the Treatment of Historic Properties* (the Standards) in order to avoid significant adverse impacts to the historic resource.²⁹ The Standards provide guidance for reviewing proposed work on historic properties and are a useful analytic tool for understanding and describing the potential impacts of substantial changes to historic resources. Conformance with the Standards does not determine whether a project will cause a substantial adverse change in the significance of a historic resource. Rather, projects that comply with the Standards benefit from a regulatory presumption that they will have a less-than-significant adverse

²⁹ Anne E. Grimmer, *The Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring and Reconstructing Historic Buildings*, (U.S. Department of the Interior National Park Service Technical Preservation Services, Washington, D.C.: 2017).

impact on a historic resource, and are categorically exempt. Projects that do not comply with the Standards may or may not cause a substantial adverse change in the significance of an historic resource.

The Secretary of the Interior offers four sets of standards to guide the treatment of historic properties: Preservation, Rehabilitation, Restoration, and Reconstruction. Typically, one set of Standards is chosen for a project based on the project scope. For the purposes of the proposed project at Alden Park, the Standards for Rehabilitation, which “acknowledge the need to alter or add to a historic building to meet continuing or new uses while retaining the building’s historic character,” are the appropriate Standards for the proposed project’s scope.³⁰

The following analysis applies each of the Standards for Rehabilitation to the proposed project at Alden Park, based on a marked-up site plan and specification sheets for the “SMA Salem Aluminum Pole” and “GVD3 Granville Classic Standard LED3” luminaire manufactured by Holophane, which were provided by City of Vallejo Planning staff (**Appendix**).

Rehabilitation Standard 1: *A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.*³¹

Discussion: The proposed project is limited to the replacement of non-historic streetlights and will not alter the use of Alden Park. The park will retain its historic and existing use as a park that serves the visitors and residents of Mare Island.

Therefore, the proposed project is consistent with Standard 1.

Rehabilitation Standard 2: *The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.*

Discussion: The proposed project will remove several metal streetlights installed throughout Alden Park and replace them with new streetlights. The streetlights that will be removed were installed at an unknown date after Mare Island’s period of significance (1854-1945) and are identified as non-historic features in the 2014 Cultural Landscape Report prepared by Denise Bradley. The proposed new streetlights are of a similar height and scale as the existing streetlights and will be installed in

³⁰ Grimmer, *The Secretary of the Interior’s Standards for the Treatment of Historic Properties*.

³¹ This and the following Standards are listed in Grimmer (2017) and also at National Park Service, U.S. Department of the Interior, “Technical Preservation Services: Rehabilitation as a Treatment,” accessed March 11, 2022, <https://www.nps.gov/tps/standards/four-treatments/treatment-rehabilitation.htm>.

the same locations as the existing lights. The new streetlights will, therefore, not alter any significant existing views or spatial relationships within the park. The project does not include the removal or alteration of any other distinctive features of Alden Park. Thus, the project will not impact any of the distinctive materials, features, spaces, or spatial relationships of the park, and the historic character of the Alden Park cultural landscape and larger Mare Island Historic District will be retained and preserved.

Therefore, the proposed project is in overall compliance with Standard 2.

Rehabilitation Standard 3: *Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.*

Discussion: The proposed project does not add conjectural features or elements from other historic properties. Although the new streetlights will have a historicist design that broadly reflects the traditional design of streetlights from the late nineteenth to the early twentieth century, they are not direct replicas of any known historic light standards from other properties, nor are they copies of existing historic light standards located elsewhere on Mare Island. They are also made of aluminum, rather than cast iron like historic light standards. The new streetlights will match other existing replacement streetlights that were installed along 8th Street and Walnut Avenue between 2017 and 2023, and, therefore, will be clearly delineated as contemporary replacements rather than historic. Thus, the proposed project will not create a false sense of historical development at Alden Park or Mare Island.

Therefore, the proposed project is consistent with Standard 3.

Rehabilitation Standard 4: *Changes to a property that have acquired historic significance in their own right will be retained and preserved.*

Discussion: The period of significance of Alden Park is considered to align with that of the Mare Island Historic District, which spans from 1854 to 1945. No features, including the streetlights that are proposed to be replaced, have been installed in the park since 1945 that have acquired historic significance in their own right.

Therefore, the proposed project is consistent with Standard 4.

Rehabilitation Standard 5: *Distinctive materials, features, finishes and construction techniques or examples of craftsmanship that characterize a property will be preserved.*

Discussion: As discussed with Rehabilitation Standard 2, all of the distinctive materials, features, finishes, and construction techniques that characterize Alden Park will be retained and preserved in place. The existing character-defining vegetation, circulation features, flagpole, bandstand, and military artifacts on 8th Street will be retained in their existing locations. The streetlights that will be replaced are not historic and feature a modern, utilitarian design that is not distinctive, indicative of fine craftsmanship, or a unique method of construction associated with the significance of Mare Island.

Therefore, the proposed project is in overall compliance with Standard 5.

Rehabilitation Standard 6: *Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.*

Discussion: The scope of the proposed project does not include the replacement of any deteriorated historic features. As discussed under Standards 1, 2, and 5, the streetlights that will be replaced are modern, utilitarian features that were installed after the Mare Island Historic District's period of significance and are not historic. No missing historic features are proposed to be replaced.

As such, the proposed project is consistent with Standard 6.

Rehabilitation Standard 7: *Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.*

Discussion: As planned, the proposed project does not involve chemical or physical treatments of historic materials.

Therefore, the proposed project will be consistent with Standard 7.

Rehabilitation Standard 8: *Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.*

Discussion: The proposed project will include some excavation to remove the existing non-historic streetlights and install the new replacements, as well as trenching to connect the new streetlights to the new electrical boxes in the park. If archaeological features are discovered during the course of work, the guidelines for the discovery of previously unidentified subsurface features included in the

Archaeological Treatment Plan for Mare Island should be adhered to. Assuming the project complies with the guidance of the *Archaeological Treatment Plan for Mare Island*, the project will be in compliance with Standard 8.

Rehabilitation Standard 9: *New additions, exterior alterations or related new construction will not destroy historic materials, features and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.*

Discussion: The proposed project is limited to the replacement of several existing non-historic streetlights in Alden Park. As discussed under Standards 1, 2, 5, and 6, the streetlights to be replaced are not historic; thus, no historic materials or features will be directly impacted by the proposed project. The new streetlights will consist of tall, narrow light poles, similar in height and scale to the existing non-historic lights. As such, there will be no notable change to the existing spatial relationships that characterize Alden Park and the Mare Island Historic District.

The existing streetlights are of a simple, utilitarian design and are clearly modern; however, their utilitarian design contrasts sharply with the lush, forested character of Alden Park, as well as the Classical Revival architectural character of the Officer's Row cultural landscape to the west and Administration Building (Building 73) to the north of the park. The proposed replacement streetlights will have a historicist design that recalls the traditional design of streetlights from the late nineteenth and early twentieth centuries and features several classical design influences, including a fluted post and molded post base and lamp base below an acorn-shaped globe with a decorative finial. This Classically inspired design is compatible with the design of Alden Park and surrounding historic setting, which encompasses the residential and administrative center of the Mare Island naval base that was developed in the late nineteenth and early twentieth centuries and contains several Classical Revival buildings.

As discussed under Standard 5, although the design of the replacement streetlights reflects the style of historic streetlights, it does not replicate any historic streetlights on Mare Island, including extant historic streetlights in front of the administrative building (Building 47). The proposed new streetlights are subtly differentiated from the historic streetlights in the use of aluminum, rather than cast iron as the primary material, the narrower width of the post, different molding profiles at the post base and lamp base, and the pointy (rather than rounded) shape of the globe light. The new streetlights will be the same manufacturer and model as existing replacement streetlights along 8th Street and along Walnut Avenue, which borders Alden Park to the west, clearly identifying the new streetlights in Alden Park as modern replacements, rather than historic features of the park. The

new streetlights will, thus, be both compatible with and differentiated from historic features of Alden Park and Mare Island.

Therefore, the proposed project is consistent with Standard 9.

Rehabilitation Standard 10: *New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.*

Discussion: The proposed project includes the installation of new streetlights in Alden Park. The streetlights will replace existing non-historic streetlights in areas of the park that have already been previously disturbed. Thus, the new streetlights could be removed in the future without causing any changes to the existing form, character, and integrity of the park.

Therefore, the proposed project is consistent with Standard 10.

Standards for Rehabilitation Compliance Summary

As the above analysis illustrates, the proposed project at Alden Park, as currently designed, appears to be in compliance with all ten Standards for Rehabilitation. Thus, the park will continue to be able to express the design, features, and historic context that makes it significant as a City of Vallejo Notable resource and contributor to the Mare Island Historic District. According to CEQA Guidelines Section 15126.4(b)(1), if a project complies with the *Standards for Rehabilitation*, the project's impact "will generally be considered mitigated below a level of significance and thus is not significant."³² As the proposed project is in compliance with the Secretary of the Interior's Standards and the property will retain historic integrity and eligibility for continued listing in the National Register and as a City of Vallejo Notable resource, the proposed project will not cause a significant adverse impact under CEQA.

Analysis of Compliance with the Mare Island Specific Plan

The proposed project is in compliance with the Mare Island Specific Plan, including all of the relevant guidelines contained in the Urban Design Guidelines, Mare Island Historic District Project Guidelines (Appendix B.1), and the Design Guidelines for the Mare Island Historic District (Appendix B.4).

³² 14 CCR § 15126.4(b)(1).

The proposed new streetlights will replace several existing, non-historic streetlights in the park, and no existing historic streetlights appear to remain in Alden Park. Thus, the project will not remove any existing historic streetlights.

The new streetlights will have a historicist design that generally resembles traditional streetlights from the early twentieth century and will feature a fluted metal post and acorn-shaped luminaire. Although the post will not be smooth, as recommended in section 11.10.a of the Design Guidelines for the Mare Island Historic District, the replacement streetlights will match other existing replacement streetlights that were recently installed on 8th Street and along Walnut Avenue. In this case, it appears to be preferable to match the other existing non-historic streetlights nearby, rather than introduce another new and different design. The new streetlights are subtly distinguished from existing historic streetlights adjacent to the administrative headquarters (Building 47) by their narrower post width and different shape of the acorn luminaire. As such, the new streetlights will have a compatible and contemporary new design that respects and acknowledges the historic character of the park.

The new streetlights will be approximately 15 feet tall, consisting of a 12-foot-tall post and a roughly two-foot, five-inch-tall luminaire, below the 16-foot maximum height recommended for new streetlights in historic and residential areas of the Mare Island Historic District.

According to the specification sheets for the proposed new streetlight luminaires, the acorn-shaped luminaires will feature a “top reflector that redirects over 50% of the upward light into the controlling refractor while allowed a soft uplight component to define the traditional acorn shape of the luminaire.”³³ As such, the new luminaires will diffuse light to avoid glare for pedestrians, drivers, etc.

Overall, the proposed project is designed to be compatible with the historic design and character of Alden Park, to be reversible, and to avoid permanent damage or removal of existing historic features. As such, the proposed project appears to meet the spirit and intent of the Mare Island Specific Plan, including all of the relevant guidelines contained in the Urban Design Guidelines, Mare Island Historic District Project Guidelines, and the Design Guidelines for the Mare Island Historic District.

³³ Holophane, Granville Classic Standard LED3 specification sheet, Rev. 08/08/23.

Analysis of Compliance with the City of Vallejo Municipal Code

As discussed above with regard to the Secretary of the Interior's Standards, the proposed project is compliant with the Standards for Rehabilitation and will not adversely affect the existing appearance and historic character of Alden Park. As such, the proposed project appears to be consistent with the City of Vallejo Municipal Code, in particular section 16.614.09 as it pertains to the certificates of appropriateness for projects in the Mare Island Historic District.³⁴ As detailed in the discussions above, the project is also in compliance with the standards, regulations and procedures contained in the Mare Island Specific Plan, particularly the Mare Island Historic District Project Guidelines and Design Guidelines for the Mare Island Historic District, in accordance with section 16.614.03. Thus, the project complies with City of Vallejo Municipal Code.

³⁴ City of Vallejo Municipal Code, Chapter 16.614 Architectural Heritage and Historic Preservation, Section 16.614.09.

VI. CONCLUSION

As the proposed project is in overall compliance with the Secretary of the Interior's Standards for Rehabilitation, as well as the City of Vallejo Municipal Code and guidelines contained in the Mare Island Specific Plan, Alden Park will retain historic integrity, and remain eligible as a contributor to the designated Mare Island Historic District. Therefore, the proposed project will have no significant adverse impacts to historic resources under CEQA.³⁵

³⁵ Assessment of other potential environmental impacts such as aesthetics, air quality, noise, pollution, etc. are outside the scope of this report.

VII. REFERENCES

Published Works & Reports

- Bradley, Denise. "Mare Island Cultural Landscape Report: Alden Park." April 2014.
- Bradley, Denise. "Mare Island Cultural Landscape Report: Overview." March 2015.
- JRP Historical Consulting Services. "Mare Island Historic District (Boundary Increase)." National Register of Historic Places Supplementary Listing Record. 1996.
- Winter & Company. Mare Island Specific Plan. Appendix B.4, *Mare Island Historic District Design Guidelines*. 2005.

Public Records

- California Environmental Quality Act (CEQA). Public Resources Code (PRC), §21000 et seq. Accessed online, December 20, 2022,
https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC§ionNum=21000.
- Guidelines for Implementation of the California Environmental Quality Act (CEQA Guidelines). California Code of Regulations (CCR), Title 14 § 15000 et seq., Thomson Reuters Westlaw. Accessed online December 20, 2022,
[https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IEB5FF9F0D48811DEBC02831C6D6C108E&originationContext=documenttoc&transitionType=Default&contextData=\(sc.Default\)](https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IEB5FF9F0D48811DEBC02831C6D6C108E&originationContext=documenttoc&transitionType=Default&contextData=(sc.Default))
- City of Vallejo. Mare Island Specific Plan. Amended 2007.
- City of Vallejo Municipal Code. Chapter 16.614. Architectural Heritage and Historic Preservation. Section 16.614.03, Mare Island Historic District. Accessed November 23, 2022,
https://library.municode.com/ca/vallejo/codes/municipal_code?nodeId=TIT16ZO_PTVIPRPE_CH16.614ARHEHIPR_16.614.09CEAP.

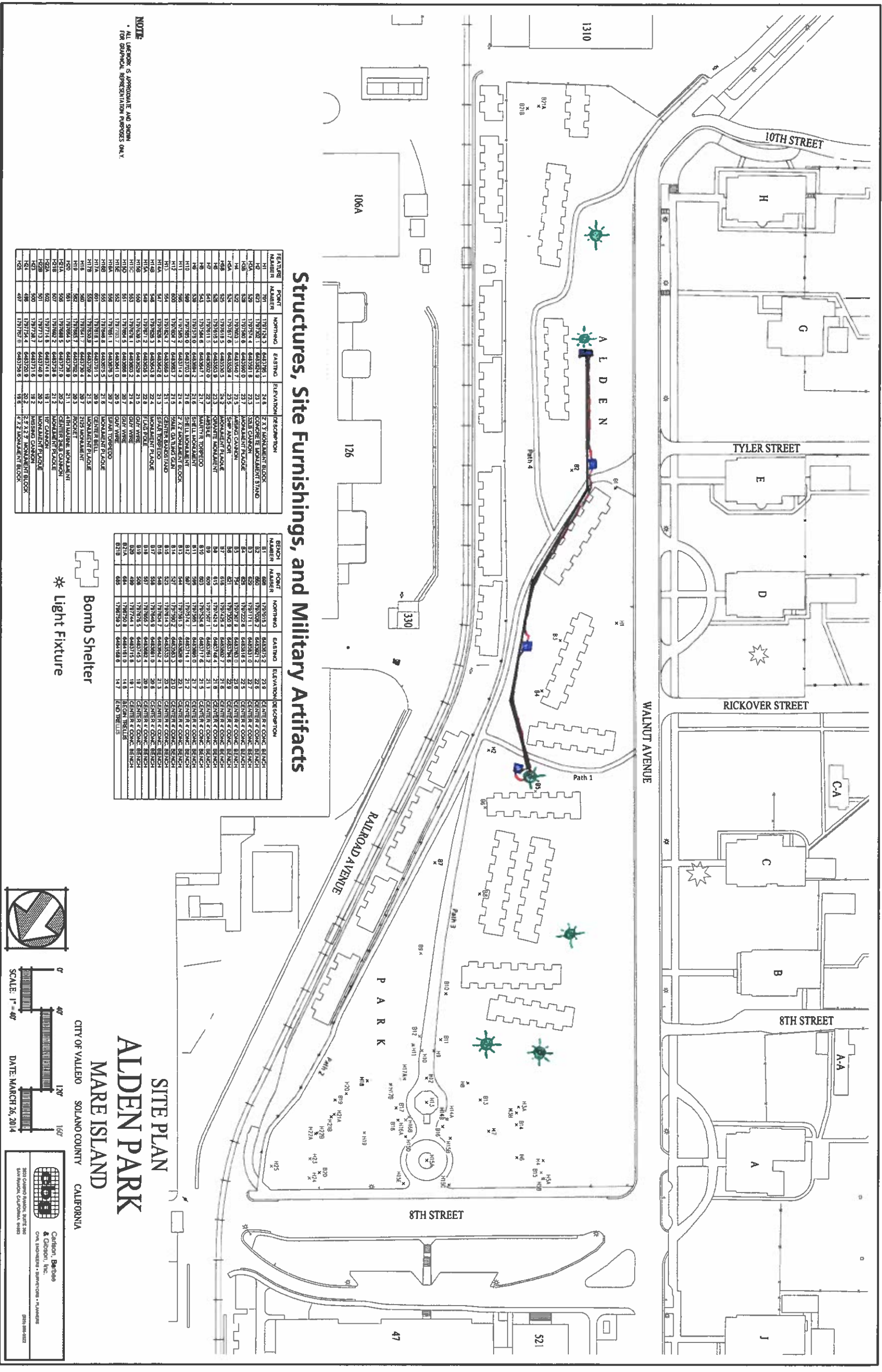
VIII. APPENDIX

Proposed Project Drawings

This appendix includes proposed project site plan and specification sheets provided by City of Vallejo Planning staff.

— New light pole and fixture, may drill foundation
— Electrical box
— Area trenching

Note: Some of the existing lights are not on the original site plan.

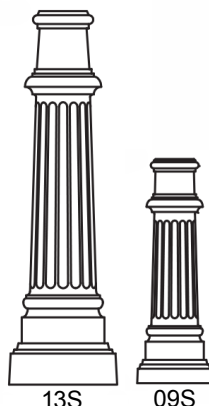


Alden Park: Site Plan (Source of Base Map: CBG, Inc. 2014)

Catalog Number	
Notes	Type

SMA

Salem Aluminum Pole



SPECIFICATIONS

General Description

The lighting post shall be all aluminum or cast aluminum, one-piece construction, with a classic square base design.

Materials

- The base and fluted tapered cast shaft shall be heavy wall, cast aluminum produced from certified ASTM 356.1 ingot per ASTM B-179 or ASTM B26.
- The straight shafts shall be extruded from aluminum, ASTM 6061 alloy.
- The tapered shaft shall be extruded from aluminum, ASTM 6063 alloy, spun to a tapered shape.
- All hardware shall be tamper resistant stainless steel
- Anchor bolts to be completely hot dip galvanized.
- Utilize a polyester powder coat paint to ensure maximum durability.
- Rigorous multi-stage pre-treating and painting process yields a finish that achieves a scribe creepage rating of 8 (per ASTM D1654) after over 5,000 hours exposure to salt fog chamber (operated per ASTM B117) on standard and RAL finish options.
- RAL (RALxxxxSDCR) paint colors are Super Durable Corrosion Resistant, 80% gloss.

Construction

- The shaft shall be double welded to the base casting and shipped as one piece for maximum structural integrity.
- The shaft shall be welded inside the base casting at the top of the access door, and externally where the shaft exits the base.
- All welding shall be per ANSI/AWS.

Dimensions

- The post height shall range from 6' to 22' with a 9" or 13" diameter base.
- At the top of the post, an integral tenon with a transitional donut shall be provided for luminaire mounting.

Installation

- The post shall be provided with four, hot dip galvanized L-type anchor bolts.
- A door shall be provided in the base for anchorage and wiring access.
- A grounding screw shall be provided inside the base opposite the door.

Warranty

1-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

IMPORTANT INSTALLATION NOTES:

- **Do not** erect poles without having fixtures installed.
- Factory-supplied templates must be used when setting anchor bolts. Acuity Brands Lighting will not accept claim for incorrect anchorage placement due to failure to use factory template.
- If poles are stored outside, all protective wrapping must be removed immediately upon delivery to prevent finish damage.
- Acuity Brands Lighting is not responsible for the foundation design.

Note: Actual performance may differ as a result of end-user environment and application.
Specifications subject to change without notice.

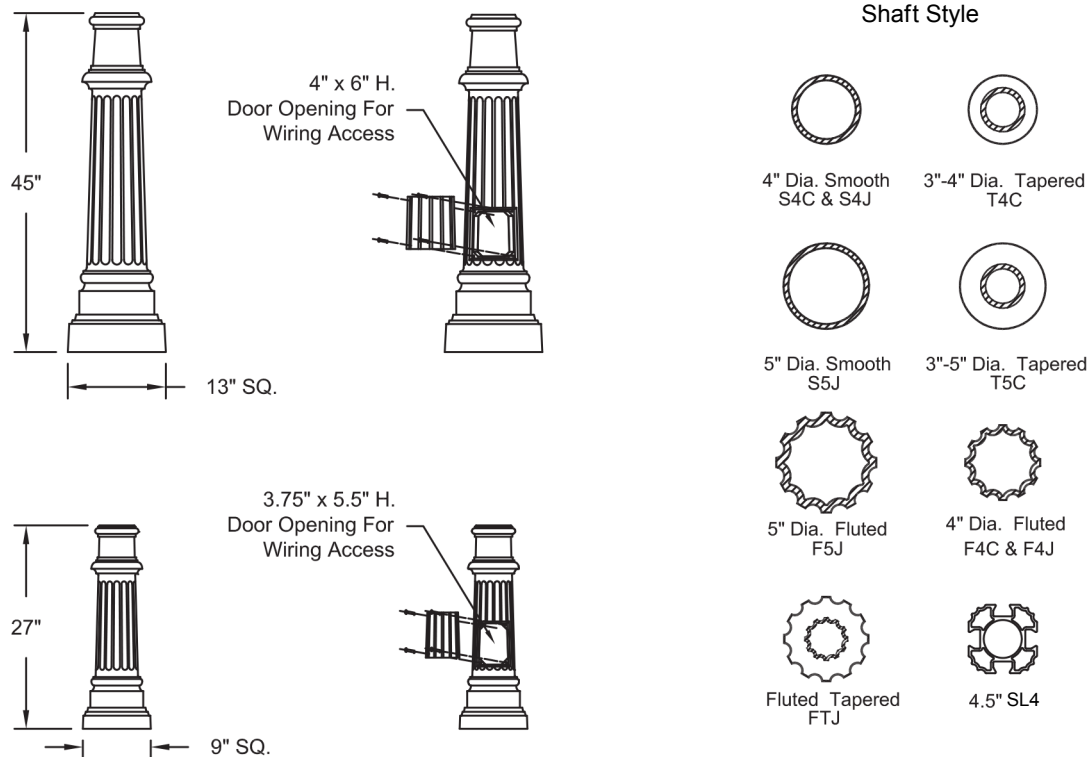
ORDERING INFORMATION

Example: SMA 14 S4C 13S C03 BK

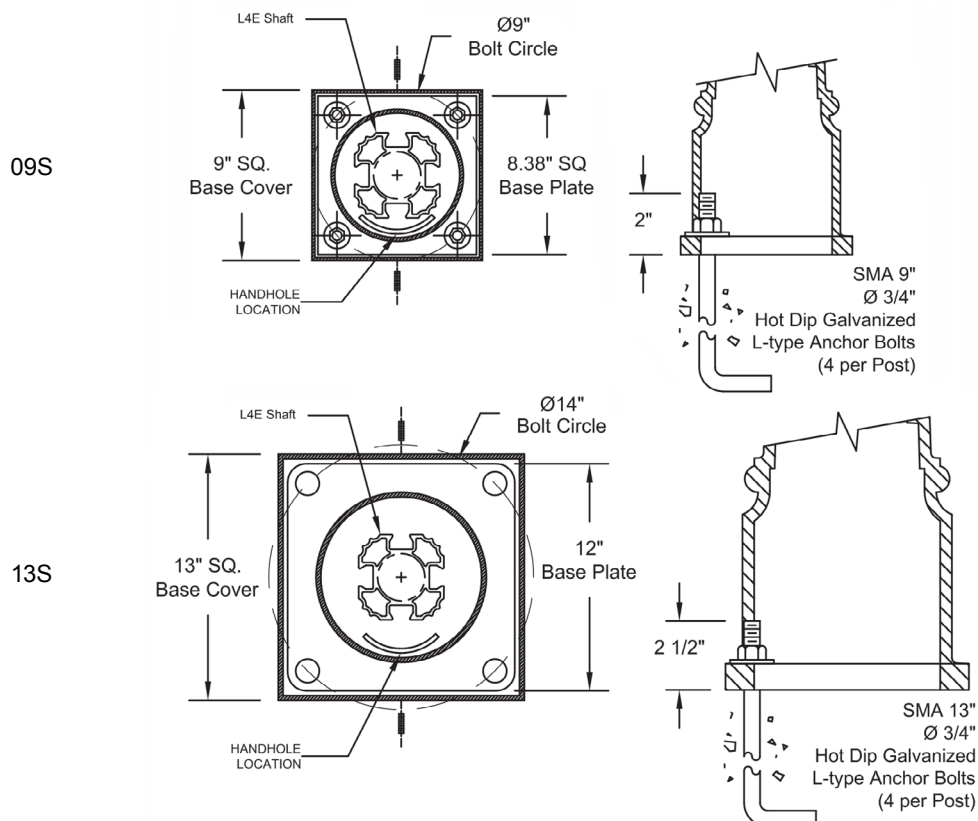
Post	Height	Shaft Style	Base	Tenon
SMA Salem Aluminum Pole	06 6'	Fluted Shaft	09S 9" Base, Square Pattern Bolt Circle	B04 ² Tenon, 2.38 O.D. x 4" LG.
	07 7'	FTJ Fluted Tapered (Cast), .25	13S 13" Base, Square Pattern Bolt Circle	C03 3X3 Tenon, (actual size 2.88 O.D. x 3" LG.)
	08 8'	F3C 3" Diameter .125 wall		C04 ³ 3X4 Tenon, (actual size 2.88 O.D. X 4" LG.)
	09 9'	F4C 4" Diameter .125 Wall		C05 ³ 3X5 Tenon, (actual size 2.88 O.D. X 5" LG.)
	10 10'	F4J 4" Diameter .25 Wall		C06 ³ 3X6 Tenon, (actual size 2.88 O.D. X 6" LG.)
	11 11'	F5J 5" Diameter .25 Wall		C08 ³ 3X8 Tenon, (actual size 2.88 O.D. X 8" LG.)
	12 12'	Smooth Shaft		C09 ³ 3X9 Tenon, (actual size 2.88 O.D. X 9" LG.)
	13 13'	S3C 3" Diameter .125 wall		C12 ³ 3X12 Tenon, (actual size 2.88 O.D. X 12" LG.)
	14 14'	S4C 4" Diameter .125 Wall		C14 ³ 3X14 Tenon, (actual size 2.88 O.D. X 14" LG.)
	15 15'	S4J 4" Diameter .25 Wall		E08 ⁴ 3-1/2X8 Tenon, (actual size 3.5 O.D. X 8" LG.)
	16 16'	SSJ 5" Diameter .25 Wall		G12 ⁴ 4-3/8X12 Tenon, (actual size 4.38 O.D. X 12" LG.)
	17 17'	Tapered Shaft		H10 ⁴ 4-1/2X10 Tenon, (actual size 4.5 O.D. X 10" LG.)
	18 18'	T4C 3" to 4" Diameter .125 Wall		PLN ³ Pole Cap
	19 19'	T5C 3" to 5" Diameter .125 Wall		VGP ⁴ VGC Plate
	20 20'	<u>Sitelink</u>		
	21 21'	SL4 4.50", .156 wall		
	22 22'			
	NOTE: Refer to Pole Guide on page 4 for height based on Shaft Style.			NOTE
				2 Only available with SL4
				3 Not available with F3C or S4C shaft
				4 Only available with F5J & SSJ shaft

Finish	Options	Welded Provisions	Accessories: Order as separate catalog number.
BK Black	DBB Factory Installed Direct Burial Base	EXXXY ⁵ Provision for eye bolt	AB-26-4 3/4" Anchor bolt set, galvanized steel.
BZ Bronze	GRD 1/2 Brass Grounding Lug	LXXXY ⁵ Large provision. Accommodates 1.25" and 1.50" flag pole holder and accommodates 1.25" and 1.50" banner arm	ADBB1S1 9" Galvanized steel direct burial base.
CMC Customer matched color		RXXXY ⁵ Receptacle Provision in shaft	ADBB1S3 13" Galvanized steel direct burial base.
CTBS Standard color to be determined		SXXXY ⁵ Small provision. Accommodates .75" and 1.00" flag pole holder and accommodates .75" and 1.00" banner arm	TMP-69 9" Bolt Circle, (for 09S Base Option)
DB Dark Blue		SBORXXXY ⁵ Occupancy sensor provision	TMP-89 14" Bolt Circle, (for 13S Base Option)
GH Graphite			TMP40007 9" Bolt Circle, (for 09S Base Option)
GN Green			TMP40006 14" Bolt Circle, (for 13S Base Option)
GR Gray			
PP Prime Painted			
RALxxxxSDCR RAL Super Durable Corrosion Resistant, 80% Gloss Paint, replace xxxx with RAL number.		NOTE	
SL Silver		5 Not available with F3C, SL4 or S3C shaft option	
WH White		Replace "XXXX" with height from grade (inches), can be up to 3 digits. Must use whole numbers. Leading zeros are not used. Replace Y with orientation from hand hole (A=0, B=90, C=180, D=270). Add multiple provisions as necessary to cover each location. Must validate EPA restrictions for banners.	

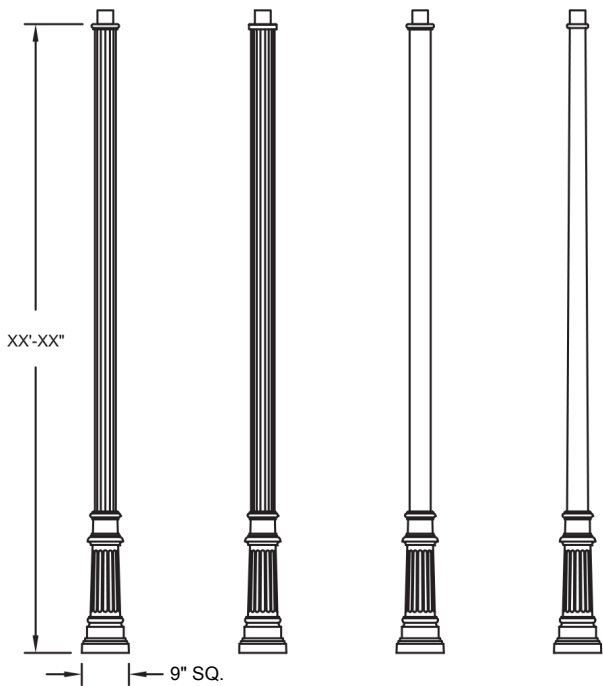
DIMENSIONAL DATA



ANCHORAGE GUIDE

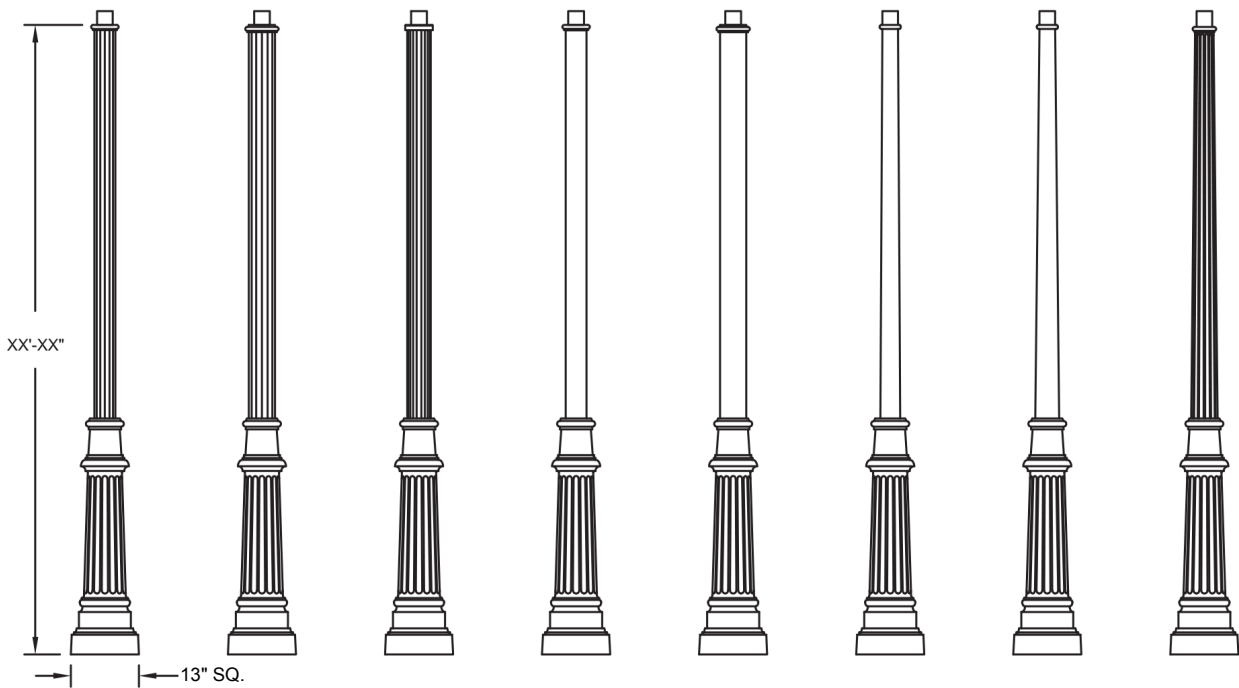


POLE GUIDE



POLE HEIGHT RANGE (For 9" diameter base)

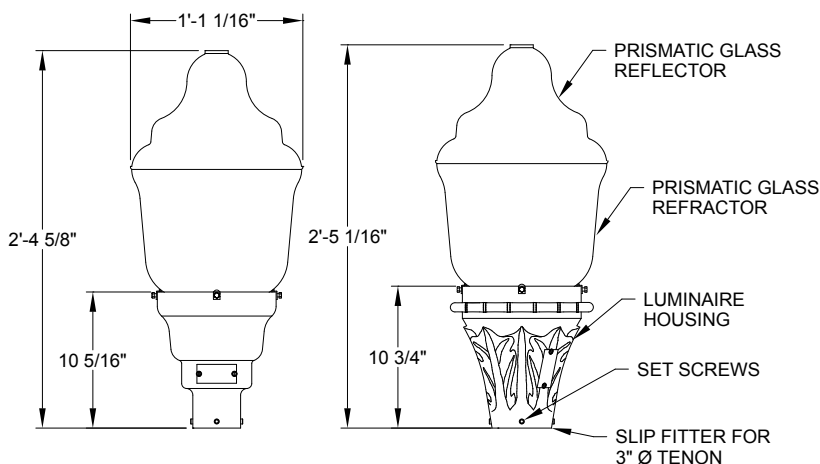
F4C & F4J	SL4	S4C & S4J	T4C
8' to 14'	6' to 12'	8' to 14'	8' to 14'



POLE HEIGHT RANGE (For 13" diameter base)

F4C & F4J	F5J	SL4	S4C & S4J	S5J	T4C	T5C	FTJ
8' to 14'	10' to 16'	8' to 22'	8' to 14'	10' to 16'	8' to 14'	10' to 16'	10' to 16'

Catalog Number	
Notes	Type



Maximum weight - 47 lbs

Maximum effective projected area - 1.38 sq. ft.

GVD3

Granville Classic Standard LED3



SPECIFICATIONS

General Description

The Granville Classic Standard LED3 is designed for use with traditional applications fitting 3" post top tenons. The traditional acorn-shaped luminaire, while reminiscent of the 1920's, contains a powerful, stalk-mounted Chip-On-Board LED platform with a precision optical system that maximizes post spacings while maintaining uniform illumination.

Mechanical Specifications

The luminaire housing shall:

- Be heavy grade A360 cast aluminum (aluminum with <1% copper)
- IP55 rated housing, provides enclosure for the electrical module
- Mount to slip-fitter that will accept 3" high by 2-7/8" to 3-1/8" O.D. pole tenon
- Provide four uniquely designed stainless steel spring clips, enclosed in a clear polyvinyl chloride sleeve and adjusted by 1/4-20 hex-head bolts that securely cradle the prismatic acrylic refractor. The same 1/4-20 bolts also support the decorative rib and banding assembly.

The finish shall:

- Utilize a polyester power coat paint to ensure maximum durability
- Rigorous multi-stage pre-treating and painting process yields a finish that achieves a scribe creepage rating of 8 (per ASTM D1654) after over 5000 hours exposure to salt fog chamber (operated per ASTM B117) on standard and RAL finish options.
- RAL (RALxxxxSDCR) paint colors are Super Durable Corrosion Resistant, 80% gloss.

Electrical Specifications

The driver shall meet the following requirements:

- Certified by UL or CSA for wet locations
- A factory programmable electronic driver with 0-10V dimming control leads
- LEDs shall have a minimum of 70 CRI and available in 2700K, 3000K, 4000K, and 5000K CCT
- The electrical system shall be designed to meet ANSI/IEEE C62.41.2 and shall offer a 10kV/5kA surge protection, fail off, as standard with an upgradable 20kV/10kA surge protection, fail off with indicator light, option
- Lumen output can be customized prior to manufacturing by way of FPDxx Options
- The electrical components are mounted on an aluminum plate that is removeable with minimum use of tools.

Optical Specifications

The optical system is IP66 rated and consists of a precisely molded thermal resistant borosilicate glass refractor and top reflector mounted within the decorative glass optic. The top reflector redirects over 50% of the upward light into the controlling refractor while allowing a soft up-light component to define the traditional acorn shape of the luminaire. The lower refractor uses precisely molded prisms to maximize the pole spacings while maintaining uniform illuminance. Two refractors are available, designed for IES type III and V distributions. Lunar Optics shielding is available for asymmetric and symmetric distributions.

Control Options

The control options shall include, but not limited to, the following:

- Three (3) choices of button-style photocontrol kits specified to match voltage requirements: 120V, 208-277V, or 347V, and colored to match housing finish (480V kit not available).

Certification and Standards

- Luminaire shall be UL or CSA listed.
- Suitable for operation in an ambient temperature up to 40°C / 105°F per UL or CSA certification
- LM79 compliant
- DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check with the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

BUY AMERICAN ACT

This product is assembled in the USA and meets the Buy America(n) government procurement requirements under FAR, DFARS and DOT regulations.

Please refer to www.acuitybrands.com/resources/buyamerican for additional information.

Warranty – 5 Years Limited

This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.

ORDERING INFORMATION

Example: GVD3 P30 30K MVOLT SPL GL3 BK RB ST TBK

Series	LED Performance Package	LED Color temperature	Voltage	Housing Style
GVD3 Granville Classic Standard LED3	P10 3,300 nominal lumens P20 5,500 nominal lumens P30 8,400 nominal lumens P40 10,900 nominal lumens P50 13,200 nominal lumens	27K 2700K CCT 30K 3000K CCT 40K 4000K CCT 50K 5000K CCT	MVOLT Auto-Sensing 120-277V 50/60HZ HVOLT Auto-Sensing 347-480V 50/60HZ	CLF Classic Leaf Casting SPL Simple Casting

Optics	Housing Color	Trim	Finial	Trim Color
GL3 Glass, Type III	BK Black	[Blank] No Trim	(Blank) No Finial	TBK Black
GL5 Glass, Type V	BZ Bronze	RB Ribs & Band	BL Ball	TBZ Bronze
GL3LU Glass, Type III Lunar Optics	GH Graphite		CL Clear	TGL Gold
GL5LU Glass, Type V Lunar Optics	GN Green		EG Eagle	TGH Graphite
	GR Grey		FL Flower	TGN Green
	PP Prime Paint		PN Pawn	TGR Grey
	WH White		CR Cross	TPP Prime Paint
	CMC CustomMatchColor Finish		ST Standard	TWH White
	XX STD Finish, TBD		RM Roman Cross	TCMC CustomMatchColor Finish
	RALxxxxSDCR RAL Super Durable Corrosion Resistant, 80% Gloss Paint, replace xxxx with RAL number.			TRALxxxxSDCR RAL Super Durable Corrosion Resistant, 80% Gloss Paint, replace xxxx with RAL number.
				TXX STD Finish, TBD

Options: Option Compatibility Matrix on page 3 of 4

CONTROLS OPTIONS	PREWIRED LEAD OPTIONS	COVER OPTIONS
PR7E NEMA twistlock dimming photocontrol receptacle - 7 Pin (Under Glass)	L1H 1.5 ft prewired leads	FC Full Cover
	L03 3 ft prewired leads	MC Mayfield Half Cover
DRIVER ELECTRICAL OPTIONS	L10 10 ft prewired leads	
20KV Extreme surge protection 20kV/10kA, fail off with indicator light	L20 20 ft prewired leads	NEMA LABEL OPTIONS
FPDxx Factory Programmed Driver	L25 25 ft prewired leads	NL1X1 1" X 1" ANSI Wattage Label
	L30 30 ft prewired leads	NL2X2 2" X 2" ANSI Wattage Label

Accessories: Order as separate catalog number.

DECORATIVE BAND OPTIONS	HOUSE-SIDE SHIELD OPTIONS	PHOTOCONTROL KITS
GVBANDX Decorative Band	GVDHSS90 House Side Shield Solid 90°	GVD12X Button Style Photocontrol Kit with 120V DTL Photocell
NOTE: Field installed. For use with units without factory installed ribs and band. X = Band color, example GVBANDBK (black).	GVDHSS12 House Side Shield Solid 120°	GVD27X Button Style Photocontrol Kit with 208-277V DTL Photocell
	GVDHSS18 House Side Shield Solid 180°	GVD34X Button Style Photocontrol Kit with 347V DTL Photocell (Insert trim finish for X)
	GVDHSL90 House Side Shield Solid 90° (Lunar)	
	GVDHSL12 House Side Shield Solid 120° (Lunar)	
	GVDHSL18 House Side Shield Solid 180° (Lunar)	

OPTIONS MATRIX

GVD3 (Standard Housing)		Housing Style		LED Package							Voltage		Distribution				Control	Options		Trims					
		CLF	SPL	P10	P20	P30	P40	P50	P60	P70	MVOLT	HVOLT	AL3	AL5	AL3LU	AL5LU	PR7E	20KV	FPDxx	MB	RBM	FNT	FBM	FRBM	
Housing Style	CLF		N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	SPL	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
LED Package	P10	Y	Y		N	N	N	N	N	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	P20	Y	Y	N		N	N	N	N	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	P30	Y	Y	N	N		N	N	N	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	P40	Y	Y	N	N	N		N	N	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	P50	Y	Y	N	N	N	N		N	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	P60	Y	Y	N	N	N	N	N		N		Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	Y	
	P70	Y	Y	N	N	N	N	N	N			Y	Y	Y	Y	N	N	N	Y	Y	Y	Y	Y	Y	
Voltage	MVOLT	Y	Y	Y	Y	Y	Y	Y	Y	Y		N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	HVOLT	Y	Y	Y	Y	Y	Y	Y	Y	Y		N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
Distributions	AL3	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			N	N	N	N	Y	Y	Y	Y	Y	Y	Y	
	AL5	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N		N	N	N	Y	Y	Y	Y	N	N	N	
	AL3LU	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y		N	N	N	N	Y	Y	Y	N	N	N	
	AL5LU	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y		N	N		N	Y	Y	Y	Y	Y	Y	
Control	PR7E	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	N		Y	Y	Y	Y	Y	Y	Y	
Options	20KV	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	Y	Y	
	FPDxx	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N		Y	Y	Y	Y	
Trims	MB	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	N	N	
	RBM	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	N	Y	Y	Y	N		N	N	
	FNT	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	N	N		N	
	FBM	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	N	N		N	
	FRBM	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	N	N	N		
Covers	FNT	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	
	FBM	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N		N	
	FRBM	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N		
	TB	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	N	
House-Side Shield	GVDHSS90	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	Y	Y	Y	Y	
	GVDHSS12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	Y	Y	Y	Y	
	GVDHSS18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	Y	Y	Y	Y	Y	
	GVDHSL90	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	N	Y	Y	Y	Y	Y	
	GVDHSL12	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	N	Y	Y	Y	Y	Y	
	GVDHSL18	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		N	N	Y	Y	N	Y	Y	Y	Y	Y	
Photocontrol Kit with DTL photocell	GVD12*	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	GVD27*	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	GVD34*	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	

MATRIX KEY

N = Combination Not available

Y = Valid Option Combination

LUMEN AMBIENT TEMPERATURE (LAT) MULTIPLIERS

Use the factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F)

Ambient Temp		Lumen Multiplier	
°C	°F	P10, P20	P30, P40, P50
0	32	1.03	1.04
5	41	1.02	1.03
10	50	1.02	1.03
15	59	1.01	1.02
20	68	1.01	1.01
25	77	1.00	1.00
30	86	0.99	0.99
35	94	0.99	0.98
40	104	0.98	0.97

PROJECTED LED LUMEN MAINTENANCE

Data references the extrapolated performance projections for the platforms noted in 25°C ambient, based on 6,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11). To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Lumen Maintenance - LLD (Same for all LED packages)							
Hours	0	25,000	36,000	50,000	60,000	75,000	100,000
Factor	1	0.96	0.94	0.91	0.90	0.87	0.83

The italicized data is extrapolated beyond the TM-21 standard.

PERFORMANCE DATA

Performance Package	Distribution	Input Watts	27K (2700K CCT, 70 CRI)					30K (3000K CCT, 70 CRI)					40K (4000K CCT, 70 CRI)					50K (5000K CCT, 70 CRI)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P10	GL3	23	2,891	126	1	3	3	3,281	143	1	3	3	3,342	145	1	3	3	3,403	148	1	3	3
	GL5		2,890	126	2	3	2	3,281	143	2	3	2	3,341	145	2	3	2	3,402	148	2	3	2
	GL3LU		2,386	104	1	3	2	2,709	118	1	3	2	2,759	120	1	3	2	2,809	122	1	3	2
	GL5LU		2,397	104	2	3	1	2,720	118	2	3	1	2,771	120	2	3	1	2,821	123	2	3	2
P20	GL3	39	4,753	122	2	4	4	5,395	138	2	4	4	5,494	141	2	4	4	5,594	143	2	4	4
	GL5		4,752	122	3	4	3	5,394	138	3	4	3	5,494	141	3	4	3	5,594	143	3	4	3
	GL3LU		3,923	101	2	3	3	4,453	114	2	3	3	4,536	116	2	3	3	4,618	118	2	3	3
	GL5LU		3,940	101	3	3	2	4,472	115	3	3	2	4,555	117	3	3	2	4,638	119	3	3	2
P30	GL3	61	7,273	119	2	4	5	8,256	135	2	5	5	8,409	138	2	5	5	8,562	140	3	5	5
	GL5		7,272	119	3	5	3	8,255	135	3	5	4	8,408	138	3	5	4	8,561	140	3	5	4
	GL3LU		6,004	98	2	3	3	6,815	112	2	4	3	6,942	114	2	4	3	7,068	116	2	4	3
	GL5LU		6,030	99	3	3	2	6,845	112	3	3	3	6,972	114	3	3	3	7,099	116	3	3	3
P40	GL3	80	9,460	118	3	5	5	10,738	134	3	5	5	10,937	137	3	5	5	11,136	139	3	5	5
	GL5		9,459	118	3	5	4	10,736	134	4	5	4	10,935	137	4	5	4	11,134	139	4	5	4
	GL3LU		7,809	98	3	4	3	8,864	111	3	4	4	9,028	113	3	4	4	9,192	115	3	4	4
	GL5LU		7,843	98	4	4	3	8,902	111	4	4	3	9,067	113	4	4	3	9,232	115	4	4	3
P50	GL3	99	11,419	115	3	5	5	12,961	131	3	5	5	13,202	133	3	5	5	13,442	136	3	5	5
	GL5		11,417	115	4	5	4	12,959	131	4	5	5	13,200	133	4	5	5	13,440	136	4	5	5
	GL3LU		9,426	95	3	4	4	10,699	108	3	4	4	10,898	110	3	4	4	11,096	112	3	4	4
	GL5LU		9,467	96	4	4	3	10,746	109	4	4	3	10,945	111	4	4	3	11,144	113	4	4	3

FPDXX DATA OPTIONS

FPDxx Setting		Wattage	P10 27K				P10 30K				P10 40K				P10 50K			
			GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU
Standard		23	2,891	2,890	2,386	2,397	3,281	3,281	2,709	2,720	3,342	3,341	2,759	2,771	3,403	3,402	2,809	2,821
FPD95		22	2,754	2,753	2,273	2,284	3,126	3,126	2,581	2,591	3,184	3,183	2,629	2,640	3,242	3,241	2,676	2,688
FPD90		21	2,617	2,616	2,160	2,170	2,970	2,970	2,453	2,463	3,026	3,025	2,498	2,509	3,081	3,080	2,543	2,554

FPDxx Setting		Wattage	P20 27K				P20 30K				P20 40K				P20 50K			
			GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU
Standard		39	4,753	4,752	3,923	3,940	5,395	5,394	4,453	4,472	5,494	5,494	4,536	4,555	5,594	5,594	4,618	4,638
FPD95		37	4,530	4,529	3,739	3,755	5,142	5,141	4,244	4,262	5,236	5,236	4,323	4,341	5,332	5,332	4,401	4,421
FPD90		35	4,306	4,305	3,554	3,570	4,888	4,887	4,034	4,052	4,978	4,978	4,110	4,127	5,068	5,068	4,184	4,202
FPD85		33	4,081	4,080	3,368	3,383	4,632	4,632	3,824	3,840	4,717	4,717	3,895	3,911	4,803	4,803	3,965	3,982
FPD80		31	3,855	3,854	3,182	3,196	4,376	4,375	3,612	3,627	4,456	4,456	3,679	3,694	4,537	4,537	3,745	3,762
FPD75		29	3,628	3,627	2,994	3,007	4,118	4,117	3,399	3,413	4,193	4,193	3,462	3,476	4,269	4,269	3,525	3,540
FPD70		27	3,399	3,398	2,806	2,818	3,858	3,858	3,185	3,198	3,929	3,929	3,244	3,258	4,001	4,001	3,303	3,317

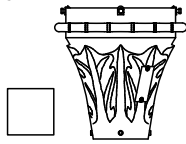
FPDxx Setting		Wattage	P30 27K				P30 30K				P30 40K				P30 50K			
			GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU
Standard		61	7,273	7,272	6,004	6,030	8,256	8,255	6,815	6,845	8,409	8,408	6,942	6,972	8,562	8,561	7,068	7,099
FPD95		58	6,941	6,940	5,730	5,754	7,879	7,878	6,504	6,532	8,025	8,024	6,625	6,653	8,171	8,170	6,745	6,775
FPD90		55	6,605	6,605	5,453	5,477	7,498	7,497	6,189	6,217	7,637	7,636	6,305	6,332	7,776	7,775	6,419	6,447
FPD85		52	6,267	6,266	5,174	5,196	7,114	7,113	5,872	5,898	7,246	7,245	5,982	6,008	7,378	7,377	6,090	6,117
FPD80		48	5,789	5,789	4,779	4,800	6,572	6,571	5,425	5,449	6,694	6,693	5,526	5,550	6,815	6,815	5,626	5,651
FPD75		46	5,394	5,393	4,453	4,472	6,123	6,122	5,054	5,076	6,236	6,235	5,148	5,170	6,350	6,349	5,242	5,265
FPD70		43	5,034	5,033	4,156	4,174	5,714	5,714	4,717	4,738	5,820	5,820	4,805	4,826	5,926	5,926	4,892	4,914

FPDxx Setting		Wattage	P40 27K				P40 30K				P40 40K				P40 50K			
			GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU
Standard		80	9,460	9,459	7,809	7,843	10,738	10,736	8,864	8,902	10,937	10,935	9,028	9,067	11,136	11,134	9,192	9,232
FPD95		75	9,045	9,044	7,467	7,499	10,267	10,265	8,475	8,512	10,457	10,456	8,632	8,669	10,648	10,646	8,789	8,827
FPD90		71	8,624	8,623	7,119	7,150	9,789	9,788	8,081	8,116	9,971	9,969	8,231	8,266	10,152	10,151	8,380	8,417
FPD85		67	8,197	8,196	6,767	6,796	9,305	9,303	7,681	7,714	9,477	9,475	7,823	7,857	9,650	9,648	7,965	8,000
FPD80		63	7,764	7,763	6,409	6,437	8,813	8,811	7,275	7,306	8,976	8,975	7,409	7,442	9,140	9,138	7,544	7,577

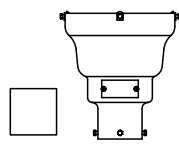
FPDxx Setting		Wattage	P50 27K				P50 30K				P50 40K				P50 50K			
			GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU	GL3	GL5	GL3LU	GL5LU
Standard		99	11,419	11,417	9,426	9,467	12,961	12,959	10,699	10,746	13,202	13,200	10,898	10,945	13,442	13,440	11,096	11,144
FPD95		93	10,940	10,939	9,031	9,070	12,418	12,416	10,251	10,296	12,649	12,647	10,441	10,486	12,879	12,877	10,631	10,677
FPD90		88	10,452	10,450	8,628	8,665	11,863	11,861	9,793	9,836	12,084	12,082	9,975	10,018	12,303	12,301	10,156	10,200
FPD85		83	9,953	9,951	8,215	8,251	11,297	11,295	9,325	9,366	11,507	11,505	9,498	9,539	11,716	11,714	9,671	9,713

Mark Appropriate Box for Trim Option

Housing

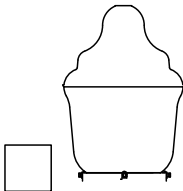


Leaf (CLF)

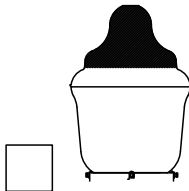


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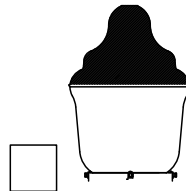
Cover



No Cover

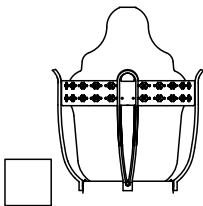


Mayfield Cover (MC)

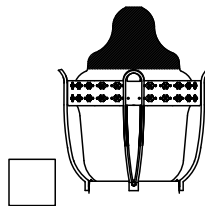
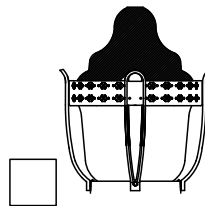


Full Cover (FC)

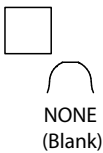
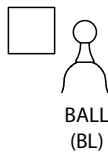
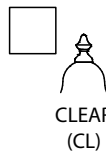
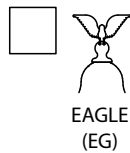
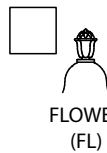
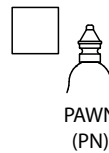
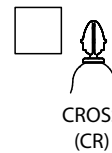
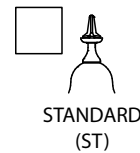
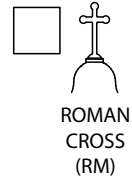
Ribs & Bands



Ribs and Band (RB)

Ribs, Band and
Mayfield Cover
(RB & MC)Ribs, Band and
Full Cover
(RB & FC)

Finial

NONE
(Blank)BALL
(BL)CLEAR
(CL)EAGLE
(EG)FLOWER
(FL)PAWN
(PN)CROSS
(CR)STANDARD
(ST)ROMAN
CROSS
(RM)

OPTIONAL COMPONENTS



20KV

Safeguard your investment from extreme voltage spikes with our new Extreme 20kV/10kA SPD

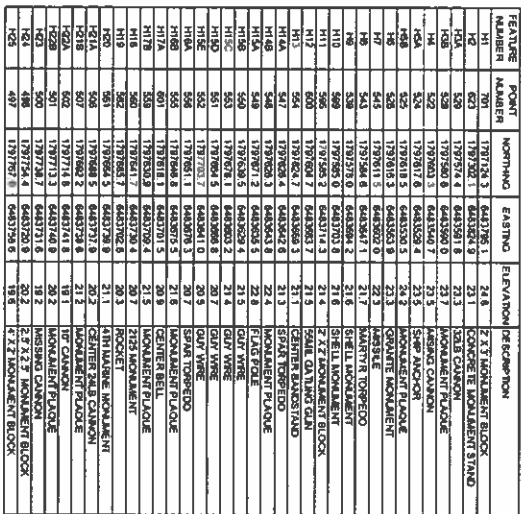


PAGE & TURNBULL

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design, research, and technology

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2600 CAPITOL AVENUE, SUITE 120 SACRAMENTO, CALIFORNIA 95816 TEL 916-930-9903
170 MAIDEN LANE, 5TH FLOOR SAN FRANCISCO, CALIFORNIA 94108 TEL 415.362.5154
34-38 WEST SANTA CLARA STREET SAN JOSE, CALIFORNIA 95113 TEL 415.320.7911

- Electrical box
- Area trenching



BENCH NUMBER	POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
B1	688	1793011.3	6443837.2	21.8	CENTER OF CONC. BENCH
B2	689	1793011.3	6443837.2	21.8	CENTER OF CONC. BENCH
B3	690	1793117.1	6443837.2	22.5	CENTER OF CONC. BENCH
B4	695	1792222.6	6443831.5	22.3	CENTER OF CONC. BENCH
B5	754	1793007.8	6443830.9	22.8	CENTER OF CONC. BENCH
B6	821	1793525.8	6443830.7	22.5	CENTER OF CONC. BENCH
B7	818	1793450.4	6443830.7	21.8	CENTER OF CONC. BENCH
B8	819	1793450.4	6443830.7	21.8	CENTER OF CONC. BENCH
B9	900	1793467.1	6443831.7	21.1	CENTER OF CONC. BENCH
B10	903	1793524.8	6443831.6	21.5	CENTER OF CONC. BENCH
B11	999	1793595.1	6443900.0	21.7	CENTER OF CONC. BENCH
B12	991	1793514.7	6443814.4	21.2	CENTER OF CONC. BENCH
B13	527	1793567.3	6443830.9	22.3	CENTER OF CONC. BENCH
B14	528	1793567.3	6443830.9	22.3	CENTER OF CONC. BENCH
B15	525	1793614.3	6443533.3	23.4	CENTER OF CONC. BENCH
B16	546	1793614.3	6443533.3	21.3	CENTER OF CONC. BENCH
B17	558	1793644.9	6443569.0	20.8	CENTER OF CONC. BENCH
B18	597	1793654.1	6443582.4	20.9	CENTER OF CONC. BENCH
B19	600	1793722.2	6443575.8	19.1	CENTER OF CONC. BENCH
B20	489	1793722.2	6443575.8	19.1	CENTER OF CONC. BENCH
B21A	644	1796750.8	6444181.0	14.6	CENTER OF CONC. BENCH
B21B	645	1796750.8	6444181.0	14.7	CENTER OF CONC. BENCH

 Bomb Shelter

 * Light Fixture



0° 40° 120° 160°

SCALE: 1" = 40'

DATE: MARCH 26, 2014

SITE PLAN
ALDEN PARK
MARE ISLAND
CITY OF VALLEJO SOLANO COUNTY CALIFORNIA



CNA, EMPLOYERS • SURVEYORS • PLANNERS

2023 CALIFORNIA RAILROAD, TRAIL &
BUS RAILROAD, CALIFORNIA 94023

press

Rodney Henderson

From: Sheldon Henderson
Sent: Thursday, May 5, 2022 8:17 AM
To: Patrick Hutchinson
Cc: Rodney Henderson
Subject: Alden park light restoration project

Good morning all,

I did a rough estimate/job walk for power restoration to the two reaming lights at the rear of the park. I laid it out in the park in red paint if you'd like to walk it without me. The raceway is approximately 500' long video available upon request.

The following is an initial job materials list please to be read as follows:

- 600' – 1 " ¼ schedule 40 PVC
 - 60 couplings – one per every ten foot of stick
- 1000' #6 AWG THWN(wet rated) (single phase 120v – hot & Neutral) –
 - #6 bare copper wire (Solid or stranded is satisfactory)
 - 4 N9 Christy boxes – Pull boxes to be set every 150'
 - 10 – 1" ¼ schedule 40 with bell ends 90 degree sweeps
 - 4 - 8' ground rods – (Every pull box to be grounded)

Please respond to this email chain with any questions or concerns.

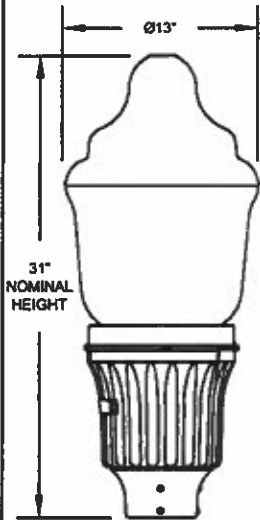
Sheldon Henderson
Electrician

City of Vallejo | Traffic Division

111 Amador St. Vallejo, Ca. 94590

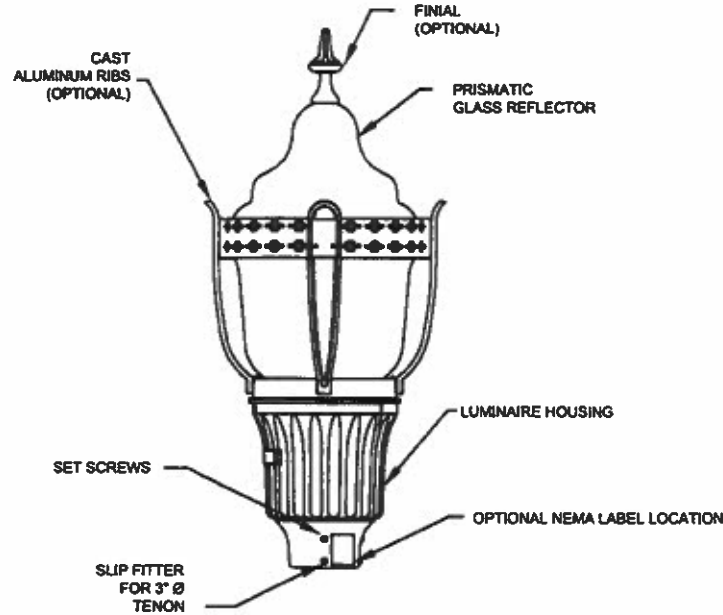
(707) 246-4579 | Sheldon.henderson@cityofvallejo.net





*drawing depicting base model no finial.

Maximum weight - 47 lbs
Maximum effective projected area - 1.38 sq. ft.

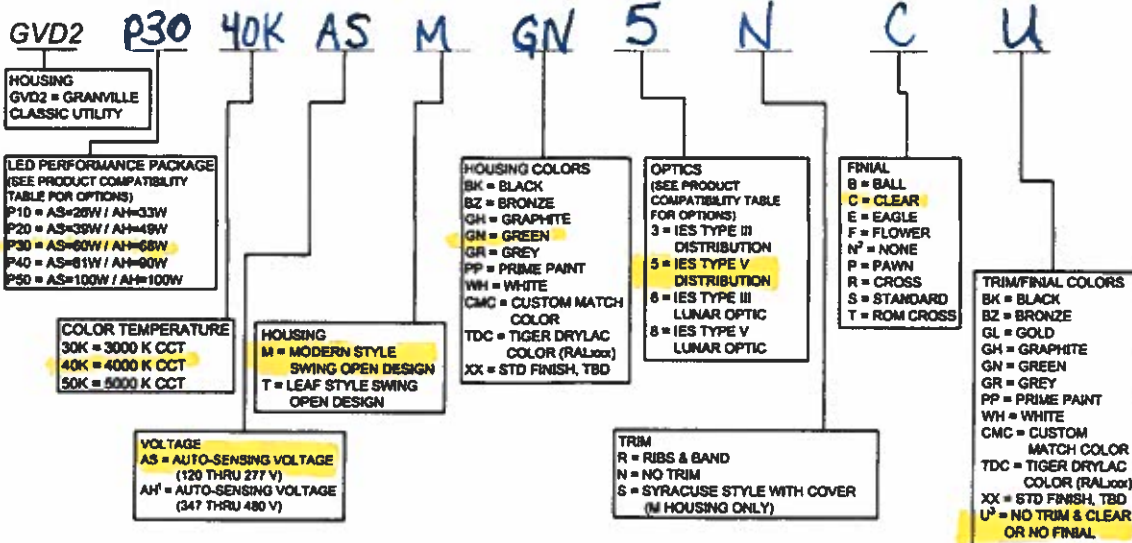


Granville® II LED
Prismatic Style: Glass Classic
Housing Size: Utility

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ORDERING INFORMATION:



OPTIONS

CONTROL OPTIONS

AO¹ = FIELD ADJUSTABLE OUTPUT
DE² = ROAM 0 - 10V DIMMING CONTROL, INCLUDES NEMA TWISTLOCK PHOTOCONTROL RECEPTACLE
FPDxx³ = FACTORY PROGRAMMED DRIVER (xx = % OF LUMENS OR WATTS)
H⁴ = NEMA TWISTLOCK PHOTOCONTROL (PC) RECEPTACLE - 3 PIN
P5⁵ = DIMMING PC RECEPTACLE - 5 PIN
P7⁶ = DIMMING PC RECEPTACLE - 7 PIN
PCL1¹⁰ = LONG LIFE DTL TWISTLOCK PHOTOCONTROL FOR SOLID STATE
PCS¹¹ = DTL TWISTLOCK PHOTOCONTROL FOR SOLID STATE
PND¹² = 0-10V PART-NIGHT DIMMING, INCLUDES BLC2 & NEMA TWISTLOCK PHOTOCONTROL RECEPTACLE
PSC¹³ = SHORTING CAP

COVER OPTIONS

F¹⁴ = FULL COVER M¹⁵ = MAYFIELD 1/2 COVER

NEMA WATTAGE LABEL OPTIONS

NL1X1 = 1 X 1 NEMA LABEL NL2X2 = 2 X 2 NEMA LABEL

PREWIRED LEAD OPTIONS

L1M = 1.5 FEET OF PREWIRED LEADS L20 = 20 FEET OF PREWIRED LEADS
L03 = 3 FEET OF PREWIRED LEADS L25 = 25 FEET OF PREWIRED LEADS
L10 = 10 FEET OF PREWIRED LEADS L30 = 30 FEET OF PREWIRED LEADS

ACCESSORIES

DECORATIVE BAND OPTIONS

GVBANDX¹⁶ = DECORATIVE BAND (INSERT TRIM FINISH FOR X), FOR EXAMPLE: GVBANDBK (BLACK)

HOUSE SIDE SHIELD OPTIONS

GVDHSS90¹⁷ = HOUSE SIDE SHIELD SOLID 90 DEGREE
GVDHSS120¹⁷ = HOUSE SIDE SHIELD SOLID 120 DEGREE
GVDHSS180¹⁷ = HOUSE SIDE SHIELD SOLID 180 DEGREE
GVDHSL90¹⁸ = HOUSE SIDE SHIELD SOLID 90 DEGREE (LUNAR)
GVDHSL120¹⁸ = HOUSE SIDE SHIELD SOLID 120 DEGREE (LUNAR)
GVDHSL180¹⁸ = HOUSE SIDE SHIELD SOLID 180 DEGREE (LUNAR)

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NOTES ARE LOCATED ON PAGE 3

ORDER #:

TYPE:

DRAWN: RAF

DATE: 6-29-2016

DWG #: LUM GVD2U

Performance Data

AS Voltage Option Data

LED Package	Distribution	System Watts	30K (3000K, 70 CRI)					40K (4000K, 70 CRI)					50K (5000K, 70 CRI)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P10	3	26	3,024	116	1	3	3	3,180	122	1	3	3	3,180	122	1	3	3
	5	26	3,023	116	2	3	2	3,179	122	2	3	2	3,179	122	2	3	2
P20	3	39	4,990	128	2	4	4	5,247	135	2	4	4	5,247	135	2	4	4
	5	39	4,988	128	3	4	3	5,245	134	3	4	3	5,245	134	3	4	3
P30	3	60	7,076	118	2	5	4	7,440	124	2	5	4	7,440	124	2	5	4
	5	60	7,074	118	3	4	3	7,438	124	3	5	3	7,438	124	3	5	3
P40	3	81	8,847	109	3	5	5	9,303	115	3	5	5	9,303	115	3	5	5
	5	81	8,845	109	3	5	4	9,300	115	4	5	4	9,300	115	4	5	4
P50	3	100	10,359	104	3	5	5	10,892	109	3	5	5	10,892	109	3	5	5
	5	100	10,356	104	4	5	4	10,889	109	4	5	4	10,889	109	4	5	4

AH Voltage Option Data

LED Package	Distribution	System Watts	30K (3000K, 70 CRI)					40K (4000K, 70 CRI)					50K (5000K, 70 CRI)				
			Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
P10	3	33	3,024	92	1	3	3	3,180	96	1	3	3	3,180	96	1	3	3
	5	33	3,023	92	2	3	2	3,179	96	2	3	2	3,179	96	2	3	2
P20	3	49	4,990	102	2	4	4	5,247	107	2	4	4	5,247	107	2	4	4
	5	49	4,988	102	3	4	3	5,245	107	3	4	3	5,245	107	3	4	3
P30	3	68	7,076	104	2	5	4	7,440	109	2	5	4	7,440	109	2	5	4
	5	68	7,074	104	3	4	3	7,438	109	3	5	3	7,438	109	3	5	3
P40	3	90	8,847	98	3	5	5	9,303	103	3	5	5	9,303	103	3	5	5
	5	90	8,845	98	3	5	4	9,300	103	4	5	4	9,300	103	4	5	4
P50	3	100	10,359	104	3	5	5	10,892	109	3	5	5	10,892	109	3	5	5
	5	100	10,356	104	4	5	4	10,889	109	4	5	4	10,889	109	4	5	4

FPDxx Data Table (Only Available With AS Option)

FPDxx setting		P10 30K		P10 40K		P10 50K	
		Not Available		Not Available		Not Available	
FPDxx setting	AS Wattage	P20 30K		P20 40K		P20 50K	
		3	5	3	5	3	5
Standard	39	4,990	4,988	5,247	5,245	5,247	5,245
FPD95	38	4,770	4,768	5,016	5,014	5,016	5,014
FPD90	36	4,546	4,545	4,781	4,779	4,781	4,779
FPD85	34	4,320	4,318	4,543	4,541	4,543	4,541
FPD80	32	4,091	4,089	4,301	4,300	4,301	4,300
FPD75	30	3,858	3,856	4,057	4,055	4,057	4,055
FPDxx setting	AS Wattage	P30 30K		P30 40K		P30 50K	
		3	5	3	5	3	5
Standard	60	7,076	7,074	7,440	7,438	7,440	7,438
FPD95	57	6,897	6,895	7,252	7,250	7,252	7,250
FPD90	54	6,696	6,694	7,040	7,038	7,040	7,038
FPD85	51	6,473	6,471	6,806	6,804	6,806	6,804
FPD80	48	6,229	6,227	6,549	6,547	6,549	6,547
FPD75	45	5,964	5,963	6,271	6,269	6,271	6,269
FPDxx setting	AS Wattage	P40 30K		P40 40K		P40 50K	
		3	5	3	5	3	5
Standard	81	8,847	8,845	9,303	9,300	9,303	9,300
FPD95	76	8,549	8,547	8,989	8,986	8,989	8,986
FPD90	72	8,233	8,231	8,657	8,654	8,657	8,654
FPD85	68	7,900	7,898	8,307	8,304	8,307	8,304
FPD80	64	7,549	7,547	7,938	7,936	7,938	7,936
FPDxx setting	AS Wattage	P50 30K		P50 40K		P50 50K	
		3	5	3	5	3	5
Standard	100	10,359	10,356	10,892	10,889	10,892	10,889
FPD95	95	10,097	10,094	10,616	10,613	10,616	10,613
FPD90	90	9,802	9,799	10,306	10,304	10,306	10,304
FPD85	85	9,476	9,473	9,963	9,960	9,963	9,960

Granville® II LED
Prismatic Style: Glass Classic
Housing Size: Utility

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ORDER #: _____
TYPE: _____
DRAWN: RAF
DATE: 6-29-2016
DWG #: LUM_GVD2U

NOTES

1. Not available with "AO", "DE", "FPDXX", "PCLL", "PCS" or "PND".
2. Not available with cover options "F" or "M".
3. Only use if "N" for Trim and either "C" or "N" for Finial is selected.
4. Not available with "AH", "DE", "P5", "P7" or "PND". Refer to instructions on website for details.
5. Not available with "AO", "AH", "H", "PCLL", "PCS", "PSC" or "PND".
6. Refer to the FPDxx Data Table for lumens and wattages options.
7. Photocontrol not included. Not available with option "DE", "PND", "P5" or "P7".
8. Photocontrol not included. Not available with options "DE", "H", "PND" and "P7".
9. Photocontrol not included. Not available with options "DE", "H", "PND" and "P5".
10. Requires "H", "P5", "P7" or "PND". Not available with "AO", "PCS" or "PSC" options.
11. Available with "AS" voltage only. Requires "H", "P5", "P7" or "PND". Not available with "AO", "PCLL" or "PSC" options.
12. Available with "AS" voltage only. Not available with options "AO", "DE", "H", "P5" and "P7".
13. Requires "H", "P5" or "P7" option photocontrol receptacle or "PND" (includes photocontrol receptacle). Not available with "PCLL" or "PCS".
14. Not available with "N" finial option or "M" option.
15. Not available with "N" finial option or "F" option.
16. Field installed. For use with units without factory installed ribs and band. X = Trim/Finial Color.
17. Field installed, for use with Optic "3" or "5" only.
18. Field installed, for use with Optic "6" or "8" only.

Product Compatibility Table

LUMINAIRE, HOUSING & LED PACKAGE CONFIGURATIONS			
LUMINAIRE	HOUSING		LED PACKAGE
GVD2	M	Modern style - Swing open design	P10, P20, P30, P40, P50
	T	Leaf Style - Swing open design	

WATTAGE TABLE		
LED PACKAGE	AS	AH
P10	26W	33W
P20	39W	49W
P30	60W	68W
P40	81W	90W
P50	100W	100W

OPTICS/HOUSING/LED CONFIGURATION		
OPTICS	HOUSING	LED PACKAGE
3	A, C, F, L, S, M, T	P10, P20, P30, P40, P50
5		
6	A, C, F, L, S, M, T	P10, P20, P30, P40
8		

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Average Lumen Ambient Temperature (LAT) Multiplier			
°C	°F	Lumen Multiplier	LED Packages
0	32	1.06	P10, P20, P30, P40, P50
5	41	1.05	
10	50	1.04	
15	59	1.03	
20	68	1.01	
25	77	1.00	
30	86	0.99	
35	95	0.97	
40	104	0.96	

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Lumen Maintenance - LLD (same for all LED packages)							
Hours	0	25,000	35,000	50,000	60,000	75,000	100,000
Factor	1	0.93	0.93	0.92	0.91	0.9	0.89

The italicized data is extrapolated beyond the TM-21 standard.

$$E = (LM) \times (CU) \times (LAT) \times (LLD)$$

LM and CU are obtained from published photometry.

Granville® II LED
Prismatic Style: Glass Classic
Housing Size: Utility

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ORDER #:

TYPE:

DRAWN: RAF

DATE: 6-29-2016

DWG #: LUM_GVD2U

Mark Appropriate Box for Trim Option

Housing



Modern (M)



Leaf (T)

Cover



No Cover

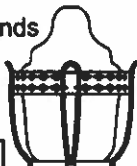


Mayfield Cover (M)



Full Cover (F)

Ribs & Bands



Ribs and
Band
(R)



Ribs, Band, and
Mayfield Cover
(R & M)



Ribs, Band,
and Full Cover
(R & F)



Syracuse Ribs,
Band, and Cover
(M Housing Only)
(S)

Finial



NONE
(N)



BALL
(B)



CLEAR
(C)



EAGLE
(E)



FLOWER
(F)



PAWN
(P)



CROSS
(R)



STANDARD
(S)



ROMAN
CROSS
(T)

Specifications

GENERAL DESCRIPTION

The GranVille II LED Utility is designed for ease of maintenance with the plug-in electrical module common to each of the luminaires in Holophane's Utility Luminaire Series. The traditional acorn shaped luminaire, while reminiscent of the 1920's, contains a precision optical system that maximizes post spacings while maintaining uniform illumination.

OPTICAL SYSTEM

The optical system consists of a precisely molded thermal resistant borosilicate glass refractor and top reflector mounted within the decorative aluminum housing. The glass top reflector redirects over 50% of the upward light into the controlling refractor while allowing a soft uplight component to define the traditional acorn shape of the luminaire. Two decorative aluminum covers are available. The lower refractor uses precisely molded prisms to maximize pole spacings while maintaining uniform illuminance. Two refractors are available, designed for I.E.S. type III and V distributions. Lunar optics shielding is available for asymmetric and symmetric distribution.

LUMINAIRE HOUSING

The luminaire housing, cast of aluminum, provides an enclosure for the plug-in electrical module. Four uniquely designed stainless steel spring clips enclosed in a clear polyvinyl chloride sleeve and adjusted by hex head 1/4-20 bolts securely cradle the prismatic glass refractor. The same 1/4-20 bolts support the decorative rib and banding assembly. The slipfitter will accept a 3" by 2-7/8" to 3-1/8" O.D. tenon.

LUMINAIRE HOUSING / DOOR

Cast of aluminum, the housing opens with minimum use of tools and is retained on a hinge. For units with an E.E.I.-N.E.M.A. twist lock photocell receptacle, the housing contains a "window" to allow light to reach the cell.

ELECTRICAL MODULE

The electrical components are mounted on a aluminum plate that is removable with minimum use of tools. A matching five conductor plug connects to the receptacle in the luminaire housing to complete the wiring. For photoelectric operation, the electrical module is provided with an E.E.I.-N.E.M.A. twist lock photocell receptacle.

DRIVER

AS drivers are programmable dimmable drivers, with 0-10V control leads and AH drivers are dimmable (0-10V) drivers.

FINISH

The luminaire is finished with polyester powder paint to insure maximum durability.

WARRANTY

Limited warranty located at <http://www.acuitybrands.com/resources/terms-and-conditions>.

NOTE

Luminaire is CSA listed for Wet Locations.

Luminaire housing is IP55 rated. Optical chamber is IP66 rated.

Specification subject to change without notice.

GranVille® II LED
Prismatic Style: Glass Classic
Housing Size: Utility

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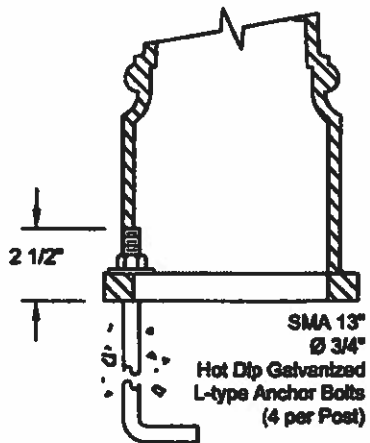
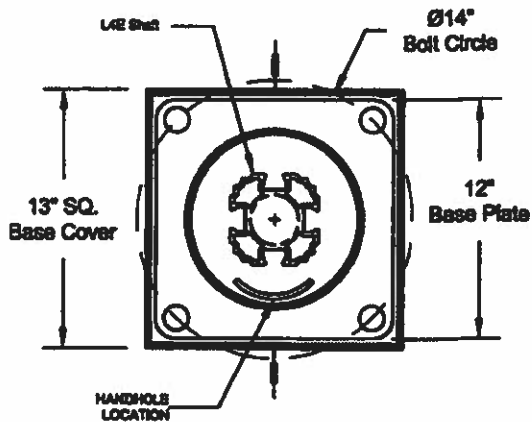
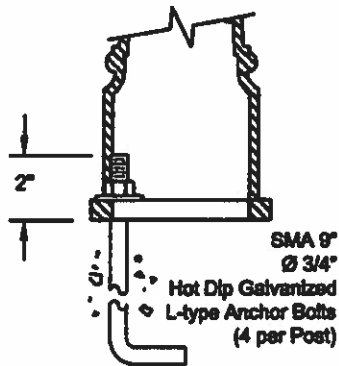
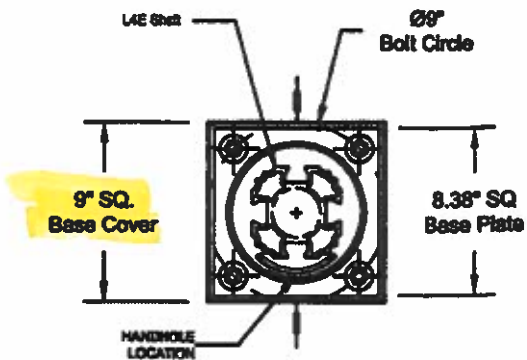
TYPE:

DRAWN: RAF

DATE: 6-29-2016

DWG #: LUM_GVD2U

ANCHORAGE GUIDE



SALEMTM
Aluminum

Architectural Outdoor



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[illegible]**ORDER #:**

TYPE:

DRAWN: KRW

DATE: 7/1/13

DWG #: POL_SMA

