

MEMO TO THE HISTORIC PRESERVATION COMMISSION

Hearing Date: March 18, 2020

Date:	3/2/2020
Case No.:	2019-022126COA-03
Project Address:	REC & PARK: Golden Gate Park Music Concourse 150th Anniversary
	Celebration
Zoning:	P (PUBLIC)
	OS Height and Bulk District
Block/Lot:	1651/072
Project Sponsor:	Stacy Bradley
	Recreation and Parks Department
	30 Van Ness Avenue, Suite 3000
	San Francisco, CA 94102
Staff Contact:	Michelle A. Taylor – 415-575-9197
	Michelle.Taylor@sfgov.org
Recommendation:	Disapprove

BACKGROUND

On February 18, 2020, the Historic Planning Commission (Commission) reviewed a Certificate of Appropriateness Application (Case No. 2019-022126COA-02) for a proposal to install temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden Gate Park. Permanent improvements included the removal of non-contributing wood risers added in 1994 and construction of new risers with integrated lighting fixtures. The proposed temporary elements included a wood stage extension, and an outdoor lighting and sound system. Additionally, the proposed scope included the temporary installation of illuminated acrylic letters attached to the frieze of the Temple of Music. After some discussion, Commissioners voted 5-0 to Approve with Conditions an amended project scope that eliminated the proposed illuminated text.¹

On February 20, 2020, following approval of the amended project, the project sponsor submitted a new Certificate of Appropriateness application for the illuminated text portion of the original scope. Upon review of the plans, the Planning Department (Department) raised concerns that the application did not illustrate a substantive change to the original scope and encouraged the applicant to consider comments provided by the Commission at the February 18th hearing before pursuing a new application. Staff suggested modifications to the design which included alternative illumination methods, locations, and methods of attachment.

¹ Commissioners Black, Johns, Matsuda, Foley and Pearlman voted in favor of the amended project; Commissioner So was absent, and Commissioner Hyland recused.

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CURRENT PROPOSAL

When originally proposed as part of the larger Spreckels Temple of Music package (Case No. 2019-022126COA-02) the project sponsor provided only a concept level design for the illuminated signage; plans and supporting documents did not include specific site conditions and methods of attachment necessary for Department Staff review. Therefore, staff did not have sufficient information to analyze the project.

The current proposal provided in plans dated February 20, 2020, include necessary project details including, proposed materials, color, existing mortar joint widths, and methods of attachment. The project sponsor proposes to install twenty-one letters pin-mounted to a 37'8"-long aluminum raceway anchored through mortar joints. The letters, each 20" tall and 3" thick, will be LED face-lit (internally illuminated) and will feature a white acrylic front with aluminum framing. The aluminum raceway, measuring 6 ¼" high by 3 ½" wide, will be secured through 15 quarter-inch diameter anchor bolts through the mortar joints of the building's Colusa sandstone exterior. A single half-inch penetration through a mortar joint will connect the sign to power supplied by a J-Box on the backside of the building parapet. The level of brightness will be adjustable and can be dimmed or brightened.

The project sponsor proposes to restore and patch all mortar joints when temporary elements are removed in March of 2022. All patching shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features All work would be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.

The applicant proposes to begin installation in March of 2020, with a scheduled opening date of April 4, 2020. The temporary installation will be removed after two years. Please see photographs and plans for details.

REQUIRED COMMISSION ACTION

In order for the project to proceed, the Commission must grant a Certificate of Appropriateness to allow for the installation of the proposed project.

BASIS FOR RECOMMENDATION

- Based on the Commission's previous action on the Certificate of Appropriateness scope that eliminated the proposed illuminated text the proposed project is inconsistent with Article 10 of the Planning Code.
- The project has not substantively changed since originally reviewed by the Commission on February 18, 2020.

RECOMMENDATION: Disapprove

Attachments:

Draft Motion – Certificate of Appropriateness



Memo to Historic Preservation Commission Hearing Date: March 18, 2020

- Exhibit A Plans and Renderings
- Exhibit B Environmental Determination
- Exhibit C Maps and Context Photos





Historic Preservation Commission Motion No. XXXX

HEARING DATE: MARCH 18, 2020

Record No.:	2019-022126COA-03	
Project Address:	REC & PARK: Golden Gate Park Music Concourse	
	150th Anniversary Celebration	
Landmark:	Landmark No. 249: Music Concourse	
Zoning:	P PUBLIC Zoning District	
	40-X Height and Bulk District	
Block/Lot:	1651/072	
Project Sponsor:	Stacy Bradley	
	Recreation and Parks Department	
	30 Van Ness Avenue, Suite 3000	
	San Francisco, CA 94102	
Staff Contact:	Michelle A. Taylor - 415-575-9197	
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Planning Information: **415.558.6377**

ADOPTING FINDINGS RELATING TO THE DISAPPROVAL OF A CERTIFICATE OF APPROPRIATENESS FOR MAJOR ALTERATIONS DETERMINED TO INCONSISTENT WITH THE PURPOSES OF ARTICLE 10 OF THE SAN FRANCISCO PLANNING CODE, FOR THE PROPERTY LOCATED ON LOT 001 IN ASSESSOR'S BLOCK 1700 IN A P PUBLIC ZONING DISTRICT AND A 40-X HEIGHT AND BULK DISTRICT.

PREAMBLE

On February 20, 2020, Stacy Bradley of the City of San Francisco Recreation and Parks Department (hereinafter "Project Sponsor") filed Application No. 2019-022126COA-03 (hereinafter "Application") with the San Francisco Planning Department (hereinafter "Department") for a Certificate of Appropriateness for temporary installation of illuminated letters attached to the Spreckels Temple of Music in the Music Concourse of Golden Gate Park, which is Landmark Number 249 locally designated under Article 10 of the Planning Code and located on Lot 001 in Assessor's Block 1700.

The Project is exempt from the California Environmental Quality Act ("CEQA") as a Class 1 and Class 3 categorical exemption. The Historic Preservation Commission (hereinafter "Commission") has reviewed and concurs with said determination.

On March 18, 2020, the Commission conducted a duly noticed public hearing at a regularly scheduled meeting on Certificate of Appropriateness Application No. 2019-022126COA-03.

The Planning Department Commission Secretary is the Custodian of Records; the File for Record No. 2019-022126COA-03 is located at 1650 Mission Street, Suite 400, San Francisco, California.

www.sfplanning.org

Motion No. XXXX March 18, 2020

The Commission has heard and considered the testimony presented to it at the public hearing and has further considered written materials and oral testimony presented on behalf of the applicant, Department staff, and other interested parties.

MOVED, that the Commission hereby DISAPPROVES the Certificate of Appropriateness, as requested in Application No. 2019-022126COA-03 in conformance with the architectural plans dated February 20, 2020 and labeled Exhibit A based on the following findings:

FINDINGS

Having reviewed all the materials identified in the recitals above and having heard oral testimony and arguments, this Commission finds, concludes, and determines as follows:

- 1. The above recitals are accurate and also constitute findings of the Commission.
- 2. **Project Description**. The City and County of San Francisco Recreation and Parks Department is proposing the installation of temporary illuminated text attached to the frieze of the Spreckels Temple of Music. The proposal includes installation of twenty-one letters pin-mounted to a 37'8"-long aluminum raceway anchored through mortar joints. The letters, each 20" tall and 3" thick, will be LED face-lit (internally illuminated) and will feature a white acrylic front with aluminum framing. The aluminum raceway, measuring 6 ¼" high by 3 ½" wide, will be secured through 15 quarter-inch diameter anchor bolts through the mortar joints of the building's Colusa sandstone exterior. A single half-inch penetration through a mortar joint will connect the sign to power supplied by a J-Box on the backside of the building parapet. The level of brightness will be adjustable and can be dimmed or brightened.

The project sponsor proposes to restore and patch all mortar joints when temporary elements are removed in March of 2022. All patching shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features All work would be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.

The applicant proposes to begin installation in March of 2020, with a scheduled opening date of April 4, 2020. The temporary installation will be removed after two years. Please see photographs and plans for details.

3. Property Description. The Golden Gate Park Music Concourse is located between John F. Kennedy Drive, Hagiwara Tea Garden Drive, Martin Luther King Jr. Drive, and Music Concourse Drive. Assessor's Block 1700, Lot 001. The Music Concourse is a classically designed landscaped with a series of paths, pedestrian tunnels, and streets that circle and cross the Music Concourse Bowl. The Music Bowl, located at the center of the Music Concourse, is a depressed oval landscape that features a music band shell (Spreckels Temple of Music), benches arranged in rows, a grid of pollarded trees, fountains, paths, and several monuments and statues. (Assessor's Block 1651; Lot 072).

The Music Concourse, originally established as part of the California Midwinter Fair of 1894, is individually significant as an outdoors performance space important in San Francisco's cultural history under Criterion 1 (Events) of the National Register and under Criterion 3 (Architecture) as an urban park landscape devoted to public performances and as a setting for public art. The Music Concourse also contributes to the National-Register listed Golden Gate Park historic district, significant under Criterion 1 (Events) and Criterion 3 (Architecture) in the areas of landscape architecture and social history.

The subject building, the Spreckels Temple of Music, is a contributor to the Music Concourse Landmark (No. 249), locally designated under Article 10 Planning Code. The Article 10 Landmark Designation Report describes the Temple of Music as follows:

The Spreckels Temple of Music is a monumental, classically styled band shell built in 1899 to designs by the Reid Brothers, architects. Built almost entirely of Colusa sandstone, it is about 240 feet in width and seventy-two feet in height. In plan, the Temple of Music consists of a central pavilion and two flanking peristyles. The central pavilion is fifty feet in depth. It houses a stage that is set within a grand, central arch flanked by engaged Corinthian columns; these columns support a frieze, an elaborate cornice, and a high parapet. The spandrels are filled with very fine figures of nudes with trumpets, carved in the stone, by sculptor Robert I. Aitken. The rear elevation of the pavilion features a band of carved garlands, also very fine, just below the frieze. The half-domed stage ceiling is coffered sandstone and serves the purpose of reflecting music into the concourse area. The flanking peristyles are thirty feet in depth and are slightly recessed from the pavilion. Each rests upon a base of concrete steps and features Ionic columns supporting a frieze and balustrade. The ceilings of the peristyles are marble.

In 1994, the Spreckels Temple of Music underwent an extensive restoration and rehabilitation project which included full seismic strengthening, new concrete slabs at lower and upper stages, and new wood risers at upper stage area.

4. **Surrounding Properties and Neighborhood.** The Music Concourse is located within the boundaries of Golden Gate Park, a large urban park comprised of a series of landscapes, recreational sites, water features, roadways, pedestrian paths, and buildings.

Buildings immediately adjacent to the Music Concourse are the DeYoung Museum at the eastern boundary of the Music Concourse, and the California Academy of Sciences to the west. An underground garage, constructed 2005, is located beneath the Music Concourse Bowl.

5. Public Outreach and Comments. The Department has received public correspondence from one individual with general question. Additionally, the Department has received one letter from an individual expressing opposition of the project; specifically, that the installation will detract from the peaceful setting of the area and may ultimately become a permanent fixture. The letter also stated support for exploring alternate means of expression that did not emit light and would not be permanently affixed to the building.

- 6. **Planning Code Compliance**. The Commission has determined that the proposed work is compatible with the exterior character-defining features of the subject property and meets the requirements of Article 10 of the Planning Code in the following manner:
 - A. Article 10 of the Planning Code. Pursuant to Section 1006.6 of the Planning Code, the proposed alteration shall not be consistent with and appropriate for the effectuation of the purposes of this Article 10.

On February 18, 2020, the Historic Planning Commission (Commission) reviewed a Certificate of Appropriateness Application (Case No. 2019-022126COA-02) for a proposal to install temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden Gate Park. Permanent improvements included the removal of non-contributing wood risers added in 1994 and construction of new risers with integrated lighting fixtures. The proposed temporary elements included a wood stage extension, and an outdoor lighting and sound system. Additionally, the proposed scope included the temporary installation of illuminated acrylic letters attached to the frieze of the Temple of Music. After some discussion, Commissioners voted 5-0 to Approve with Conditions an amended project scope that eliminated the proposed illuminated text.

On February 20, 2020, following approval of the amended project, the project sponsor submitted a new Certificate of Appropriateness application for the illuminated text portion of the original scope. Upon review of the plans, the Planning Department (Department) raised concerns that the application did not illustrate a substantive change to the original scope. The Department encouraged the applicant to consider comments provided by the Commission at the February 18th hearing before pursuing a new application. Additionally, Department staff suggested modifications to the design which included alternative illumination methods, locations, and methods of attachment.

Based on the Commission's previous action on the Certificate of Appropriateness scope that eliminated the proposed illuminated text the proposed project is inconsistent with Article 10 of the Planning Code.

- B. Secretary of the Interior's Standards. Pursuant to Section 1006.6(b) of the Planning Code, the proposed work shall comply with the Secretary of the Interior's Standards for the Treatment of Historic Properties for significant and contributory buildings, as well as any applicable guidelines, local interpretations, bulletins, or other policies. Rehabilitation is the act or process of making possible a compatible use for a property through repair, alterations, and additions while preserving those portions or features that convey its historical, cultural, or architectural values. On balance, the project conforms to the Rehabilitation Standards, in relevant part(s):
 - (1) **Standard 1**: A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.

The proposal to install illuminated text on the frieze of the Spreckels Temple of Music will not prohibit its ongoing use as a public performance space. Although, the temporary installation of the

directly illuminated text will introduce a new element, the installation will be temporary in nature and will not result in the removal or damage of defining characteristics of the building.

(2) **Standard 2:** The historic character of a property will be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.

The proposal to temporarily install illuminated text secured at mortar joints of the building frieze will not remove distinctive materials, nor irreversibly alter features that characterize the building. Although the proposed materials, modern font and illuminated quality of the proposed installation visually contrasts with the strong architectural features of the subject property, the proposed installation will be temporary and therefore will not permanently alter features that characterize the building.

(3) **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, shall not be undertaken.

The proposed temporary installation proposes the use modern materials that do not create a false sense of historical development. The proposed internally illuminated acrylic letters will not add conjectural features or elements.

(4) **Standard 4:** Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.

Not Applicable.

(5) **Standard 5:** Distinctive features, finishes, and construction techniques or examples of fine craftsmanship that characterize a property shall be preserved.

The proposed method of attachment for the illuminated text will avoid damaging distinctive finishes of the building. Although the proposed letters will be located in a prominent location, the installation will not obscure any distinctive features or finishes.

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

The project sponsor proposes to restore and patch all mortar joints when temporary elements are removed in March of 2022. All patching shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features All work would be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.

(7) **Standard 7:** Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.

Not Applicable.

(8) **Standard 8**: Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.

Not Applicable.

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

The materials, style, and design of the proposed illuminated text are modern and will therefore be clearly differentiated with old. Although the proposal will introduce new materials and features that are not subservient to the building, nor will they visually or materially relate to the architecture or the history of the Temple of Music, the installation is temporary and, therefore, will not result in a loss of historic integrity.

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

The proposed installation will be secured at mortar joints only and when removed in the future, all penetrations will be patched to match the existing materials in strength, texture and appearance. Therefore, when the installation is removed in the future, the essential form and integrity of the building will not be impaired.

C. Landmarks. Article 10 of the Planning Code outlines specific findings for the Commission to consider when evaluating applications for alterations to Landmarks or within designated Historic Districts.

Landmarks

1. Pursuant to Section 1006.6(c) of the Planning Code, for applications pertaining to landmark sites, the proposed work shall preserve, enhance or restore, and shall not damage or destroy, the exterior architectural features of the landmark and, where specified in the designating ordinance pursuant to Section 1004(c), its major interior architectural features. The proposed work shall not adversely affect the special character or special historical, architectural or aesthetic interest or value of the

landmark and its site, as viewed both in themselves and in their setting, nor of the historic district in applicable cases.

If permanently installed at the Spreckels Temple of Music, the proposed illuminated text would adversely affect "the special character or special historical, architectural or aesthetic interest or value of the landmark and its site, as viewed both in themselves and in their setting." The materials, size, style, and method of illumination do not materially or contextually relate to the classically inspired architecture or the nature of public performance space associated with the Spreckels Temple of Music and Music Concourse. However, given the temporary nature of the installation, and the sensitive method of attachment, the proposed scope will not result in a significant alteration to the building or the setting. Therefore, the project is in conformance with Article 10, and as outlined in Appendix A, as the work shall not adversely affect the Landmark site.

2. Pursuant to Ordinance No. 278-05 designating the Music Concourse, Golden Gate Park, a Certificate of Appropriateness for the Music Concourse is required for "[a] plan or proposal involving the... significant alteration to the appearance of contributory features within the landmark boundary...[and] introduction of new features not already established in the landmark boundary." The project is in conformance with Article 10, and the work is compatible with the Music Concourse Landmark Designation as follows:

The proposal will not affect the historic use of the Spreckels Temple of Music as an important outdoor performance space. And although the proposal will introduce a new feature that does not materially relate to the landmark, the installation will not permanently alter the appearance of the Spreckels Temple of Music. Therefore, the Department concludes that the project is in conformance with Article 10 and meets the Secretary of the Interior's Standards.

7. **General Plan Compliance.** The proposed Certificate of Appropriateness is, on balance, consistent with the following Objectives and Policies of the General Plan:

RECREATION AND OPEN SPACE ELEMENT

THE GOAL OF THE RECREATION AND OPEN SPACE ELEMENT IS TO CONTINUE THE CITY'S LEGACY OF FINE PARKS AND RECREATIONAL OPPORTUNITIES, AND GUIDE THE CITY'S FUTURE DECISIONS SO THEY IMPROVE THAT OPEN SPACE SYSTEM FOR THE BENEFIT OF EVERYONE.

OBJECTIVE 1:

ENSURE A WELL-MAINTAINED, HIGHLY UTILIZED, AND INTEGRATED OPEN SPACE SYSTEM

Policy 1.6

Support the continued improvement of Golden Gate Park while preserving the beauty of its landscape.

Policy 1.12

Preserve historic and culturally significant landscapes, sites, structures, buildings and objects.

Policy 1.13

Preserve and protect character-defining features of historic resources in City parks, when it is necessary to make alterations to accommodate new needs or uses.

URBAN DESIGN ELEMENT

THE URBAN DESIGN ELEMENT CONCERNS THE PHYSICAL CHARACTER AND ORDER OF THE CITY, AND THE RELATIONSHIP BETWEEN PEOPLE AND THEIR ENVIRONMENT.

OBJECTIVE 2:

CONSERVATION OF RESOURCES WHICH PROVIDE A SENSE OF NATURE, CONTINUITY WITH THE PAST, AND FREEDOM FROM OVERCROWDING.

Policy 2.4

Preserve notable landmarks and areas of historic, architectural or aesthetic value, and promote the preservation of other buildings and features that provide continuity with past development.

Policy 2.5

Use care in remodeling of older buildings, in order to enhance rather than weaken the original character of such buildings.

Policy 2.7

Recognize and protect outstanding and unique areas that contribute in an extraordinary degree to San Francisco's visual form and character.

The goal of a Certificate of Appropriateness is to provide additional oversight for buildings and districts that are architecturally or culturally significant to the City in order to protect the qualities that are associated with that significance.

- 8. **Planning Code Section 101.1(b)** establishes eight priority-planning policies and requires review of permits for consistency with said policies. On balance, the project complies with said policies in that:
 - A) The existing neighborhood-serving retail uses will be preserved and enhanced and future opportunities for resident employment in and ownership of such businesses will be enhanced:

The proposed project will not have an impact on neighborhood serving retail uses.

B) The existing housing and neighborhood character will be conserved and protected in order to preserve the cultural and economic diversity of our neighborhoods:

The proposed project is located in a park and therefore will not impact existing housing or neighborhood character. The proposed project is in conformance with the Secretary of the Interior's Standards and therefore will preserve the character defining features of both the subject landmark and Golden Gate Park.

C) The City's supply of affordable housing will be preserved and enhanced:

The project will not affect the City's affordable housing supply.

D) The commuter traffic will not impede MUNI transit service or overburden our streets or neighborhood parking:

The proposed project will not result in commuter traffic impeding MUNI transit service or overburdening the streets or neighborhood parking.

E) A diverse economic base will be maintained by protecting our industrial and service sectors from displacement due to commercial office development. And future opportunities for resident employment and ownership in these sectors will be enhanced:

The proposed project is located in a park and will not affect industrial and service sectors.

F) The City will achieve the greatest possible preparedness to protect against injury and loss of life in an earthquake.

All construction will be executed in compliance with all applicable construction and safety measures.G) That landmark and historic buildings will be preserved:

The proposed project is in conformance with Article 10 of the Planning Code and the Secretary of the Interior's Standards.

H) Parks and open space and their access to sunlight and vistas will be protected from development:

The proposed project will maintain character defining features of the Music Concourse and Golden Gate Park. The project will not impact the access to sunlight or vistas for the parks and open space.

9. For these reasons, the proposal overall, appears to meet the *Secretary of the Interior's Standards* and the provisions of Article 10 of the Planning Code regarding Major Alterations.

Motion No. XXXX March 18, 2020

DECISION

That based upon the Record, the submissions by the Applicant, the staff of the Department and other interested parties, the oral testimony presented to this Commission at the public hearings, and all other written materials submitted by all parties, the Commission hereby **DISAPPROVES**, a Certificate of **Appropriateness** for the subject property located at Lot 001 in Assessor's Block 1700 for proposed work in conformance with the architectural submittal dated February 20, 2020 and labeled Exhibit A on file in the docket for Record No. 2019-022126COA-03.

APPEAL AND EFFECTIVE DATE OF MOTION: The Commission's decision on a Certificate of Appropriateness shall be final unless appealed within thirty (30) days after the date of this Motion No. XXX. Any appeal shall be made to the Board of Appeals, unless the proposed project requires Board of Supervisors approval or is appealed to the Board of Supervisors as a conditional use, in which case any appeal shall be made to the Board of Supervisors (see Charter Section 4.135). For further information, please contact the Board of Appeals in person at 1650 Mission Street, (Room 304) or call (415) 575-6880.

I hereby certify that the Historical Preservation Commission ADOPTED the foregoing Motion on March 18, 2020.

Jonas P. Ionin Commission Secretary

AYES:

NAYS:

ABSENT:

RECUSED:

ADOPTED: March 18, 2020

Exhibit A: Plans and Renderings

Certificate of Appropriateness Case Number 2019-022126COA-03 Golden Gate Music Concourse 150th Anniversary Celebration

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SPRECKELS MUSIC TEMPLE SAN FRANCISCO

PROJECT DIRECTORY

PROJECT LEAD

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GENERAL CONTRACTOR

JUNGSTON CONTSTRUCTION 495 MILLER AVE MILL VALLEY, CA 94941

PHONE: +1 (415) 381-3162 FAX: +1 (415) 381-3165 CONTACT: JEFF JÚNGSTON E-MAIL: jeffj@jungston.com







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A3.30	ENLARGED SIGN ELEVATION
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A4.20	PROPOSED STAGE SECTION
A6.01	ENLARGED DETAILS

PROJECT DESCRIPTION

In support of Golden Gate Park's 150th Anniversary celebrations, the Spreckels Temple of Music will feature the 2 year installation of Harvey Milk's words HOPE WILL NEVER BE SILENT along the top center of the structure. These 21 letters will be affixed using a grout-mounting technique that is also easily patched upon removal.

FULL RESTORATION PLAN

lasting structural or visual impact.





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

The key strength of the restoration full plan for the removal of the temporary improvements to the Spreckels Temple of Music is a design and construction approach that consciously requires no significant impact upon the structure. The only penetrations required the Temple will be: 1) made at the center top of the structure using a grout-mounting technique that does not impact the original Calusa sandston and whose penetrations can be easily patched upon removal and will have no

ELECTRICAL SCOPE OF WORK

All new power is coming from the existing panel and include the load test report (attached).

1. Provide and install (1) 20-amp, 120-volt circuit (fed from existing panel) and switch for the channel letter sign equipment on the top of the structure.

SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS GOLDEN GATE PARK SAN FRANCISCO, CA 94118

APN #

CLIENT ILLUMINATE

FA JOB NO. 19-019

ISSUE **CERTIFICATE OF** APPROPRIATENESS APPLICATION SUBMITTAL

DATE 02.20.20 HISTORY Δ DESC.

DATE

A0.0



1 CONCOURSE PLAN





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS GOLDEN GATE PARK SAN FRANCISCO, CA 94118

APN #

CLIENT

fa job no. **19-019**

CERTIFICATE OF APPROPRIATENESS APPLICATION SUBMITTAL

DATE 02.20.20 HISTORY Δ DESC.

DATE



SITE PLAN

A1.00

4 PERSPECTIVE LOOKING SOUTHEAST



3 PERSPECTIVE LOOKING SOUTHWEST







2 VISITOR PERSPECTIVE 3" = 1'-0"





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS SAN FRANCISCO, CA 94118

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3D IMAGES

A1.30









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SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS GOLDEN GATE PARK SAN FRANCISCO, CA 94118

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DATE 02.20.20 HISTORY Δ DESC.

DATE

PROPOSED STAGE ELEVATION



14	



ARCHITECTURE 1648 Pacific Avenue, Suite B San Francisco, California 94109 415 252 1441 www.feldmanarch.com

FELDMAN



DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS GOLDEN GATE PARK SAN FRANCISCO, CA 94118

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A3.30



1 GROUT DIMENSIONS 1/2" : 1'-0"





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

PROJECT NAME SPRECKELS MUSIC TEMPLE

GOLDEN GATE PARK SAN FRANCISCO, CA 94118

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GROUT DIMENSIONS





1 EXISTING STAGE SECTION 1/4" = 1'-0"

____ EXISTING LIGHT TO BE REMOVED





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

SPRECKELS MUSIC TEMPLE

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DATE

EXISTING STAGE





1 PROPOSED STAGE SECTION 1/4" = 1'-0"





DISCALIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE

SPRECKELS MUSIC TEMPLE

PROJECT ADDRESS GOLDEN GATE PARK SAN FRANCISCO, CA 94118

APN #

CLIENT ILLUMINATE

FA JOB NO. 19-019

CERTIFICATE OF APPROPRIATENESS APPLICATION SUBMITTAL

DATE 02.20.20 HISTORY Δ DESC.

DATE

PROPOSED STAGE SECTION



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Exhibit B:

Environmental Determination

Certificate of Appropriateness Case Number 2019-022126COA-03 Golden Gate Music Concourse 150th Anniversary Celebration



SAN FRANCISCO PLANNING DEPARTMENT

CEQA Categorical Exemption Determination

PROPERTY INFORMATION/PROJECT DESCRIPTION

Project Address		Block/Lot(s)	
Golden Gate Park Music Concourse 150th Anniversary Celebration		1700001	
Case No.		Permit No.	
2019-022126ENV			
Addition/ Alteration	Demolition (requires HRE for Category B Building)	New Construction	
Design of the existing for Discussion Description of an encoded			

Project description for Planning Department approval.

REC & PARK: Golden Gate Park Music Concourse 150th Anniversary Celebration April 2020 - April 2021. The proposed project includes the following components: 1) the temporary installation of an illuminated observation wheel on the eastern side of the Music Concourse area located beyond the Music Concourse Bowl behind the Francis Scott Key monument and bordering Music Concourse Drive; and 2) the temporary installation for artistic lighting that uses a temporary stage extension on Spreckels Temple of Music on the western side of the Music Concourse. The proposed observation wheel would replicate the observation wheel that was placed in Golden Gate Park during the California Midwinter International Exposition of 1894. The observation wheel would be 130 feet in diameter by approximately 150 feet in height and would be set on a base structure that is 72 feet by 57 feet. The observation wheel would run on a Public Works-provided generator (diesel-run 250 kVa generator). The project would also include temporary fencing around the observation wheel, as well as ancillary structures including a ticket booth, photo capture area, retail photo booth, stairs, ADA ramp, and electrical cabinet. The proposed foundation for the wheel would be four 24-inch piers with an 8-foot by 8-foot platform to create a stable base for the observation wheel. The

FULL PROJECT DESCRIPTION ATTACHED

STEP 1: EXEMPTION CLASS

	Class 1 - Existing Facilities. Interior and exterior alterations; additions under 10,000 sq. ft.
	Class 3 - New Construction. Up to three new single-family residences or six dwelling units in one building; commercial/office structures; utility extensions; change of use under 10,000 sq. ft. if principally permitted or with a CU.
]	 Class 32 - In-Fill Development. New Construction of seven or more units or additions greater than 10,000 sq. ft. and meets the conditions described below: (a) The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations. (b) The proposed development occurs within city limits on a project site of no more than 5 acres substantially surrounded by urban uses. (c) The project site has no value as habitat for endangered rare or threatened species. (d) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality. (e) The site can be adequately served by all required utilities and public services. FOR ENVIRONMENTAL PLANNING USE ONLY
•	Class

STEP 2: CEQA IMPACTS TO BE COMPLETED BY PROJECT PLANNER

	Air Quality: Would the project add new sensitive receptors (specifically, schools, day care facilities, hospitals, residential dwellings, and senior-care facilities within an Air Pollution Exposure Zone? Does the project have the potential to emit substantial pollutant concentrations (e.g., backup diesel generators, heavy industry, diesel trucks, etc.)? (<i>refer to EP_ArcMap > CEQA Catex Determination Layers > Air Pollution Exposure Zone</i>)			
	Hazardous Materials: If the project site is located on the Maher map or is suspected of containing hazardous materials (based on a previous use such as gas station, auto repair, dry cleaners, or heavy manufacturing, or a site with underground storage tanks): Would the project involve 50 cubic yards or more of soil disturbance - or a change of use from industrial to residential?			
	if the applicant presents documentation of enrollment in the San Francisco Department of Public Health (DPH) Maher program, a DPH waiver from the Maher program, or other documentation from Environmental Planning staff that hazardous material effects would be less than significant (refer to EP_ArcMap > Maher layer).			
	Transportation: Does the project involve a child care facility or school with 30 or more students, or a location 1,500 sq. ft. or greater? Does the project have the potential to adversely affect transit, pedestrian and/or bicycle safety (hazards) or the adequacy of nearby transit, pedestrian and/or bicycle facilities?			
	Archeological Resources: Would the project result in soil disturbance/modification greater than two (2) feet below grade in an archeological sensitive area or eight (8) feet in a non-archeological sensitive area? If yes, archeo review is required (<i>refer to EP_ArcMap > CEQA Catex Determination Layers > Archeological Sensitive Area</i>)			
	Subdivision/Lot Line Adjustment: Does the project site involve a subdivision or lot line adjustment on a lot with a slope average of 20% or more? (<i>refer to EP_ArcMap > CEQA Catex Determination Layers > Topography</i>). If yes, Environmental Planning must issue the exemption.			
	Slope = or > 25%: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? (<i>refer to EP_ArcMap > CEQA Catex Determination Layers > Topography</i>) If box is checked, a geotechnical report is required and Environmental Planning must issue the exemption.			
	Seismic: Landslide Zone: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? (refer to EP_ArcMap > CEQA Catex Determination Layers > Seismic Hazard Zones) If box is checked, a geotechnical report is required and Environmental Planning must issue the exemption.			
	Seismic: Liquefaction Zone: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? <i>(refer to EP_ArcMap > CEQA Catex Determination Layers > Seismic Hazard Zones)</i> If box is checked, a geotechnical report will likely be required and Environmental Planning must issue the exemption.			
Com	Comments and Planner Signature (optional): Don Lewis			
Dece reso	Planning department staff archeologists conducted a preliminary archeological review of the proposed project on December 16, 2019 and determined that there is potential for the project to adversely affect archeological resources. The potential impact may be avoided by implementation of Recreation Park Department Standard Archeological Measure 2 (Archeological Monitoring) during construction.			

STEP 3: PROPERTY STATUS - HISTORIC RESOURCE

PROPERTY IS ONE OF THE FOLLOWING: (refer to Property Information Map)			
	Category A: Known Historical Resource. GO TO STEP 5.		
	Category B: Potential Historical Resource (over 45 years of age). GO TO STEP 4.		
	Category C: Not a Historical Resource or Not Age Eligible (under 45 years of age). GO TO STEP 6.		

STEP 4: PROPOSED WORK CHECKLIST

TO BE COMPLETED BY PROJECT PLANNER

Check all that apply to the project.			
	1. Change of use and new construction. Tenant improvements not included.		
	2. Regular maintenance or repair to correct or repair deterioration, decay, or damage to building.		
	3. Window replacement that meets the Department's Window Replacement Standards. Does not include storefront window alterations.		
	4. Garage work. A new opening that meets the <i>Guidelines for Adding Garages and Curb Cuts</i> , and/or replacement of a garage door in an existing opening that meets the Residential Design Guidelines.		
	5. Deck, terrace construction, or fences not visible from any immediately adjacent public right-of-way.		
	 Mechanical equipment installation that is not visible from any immediately adjacent public right-of-way. 		
	7. Dormer installation that meets the requirements for exemption from public notification under <i>Zoning</i> Administrator Bulletin No. 3: Dormer Windows.		
	8. Addition(s) that are not visible from any immediately adjacent public right-of-way for 150 feet in each direction; does not extend vertically beyond the floor level of the top story of the structure or is only a single story in height; does not have a footprint that is more than 50% larger than that of the original building; and does not cause the removal of architectural significant roofing features.		
Note: Project Planner must check box below before proceeding.			
	Project is not listed. GO TO STEP 5.		
	Project does not conform to the scopes of work. GO TO STEP 5.		
	Project involves four or more work descriptions. GO TO STEP 5.		
	Project involves less than four work descriptions. GO TO STEP 6.		

STEP 5: CEQA IMPACTS - ADVANCED HISTORICAL REVIEW

TO BE COMPLETED BY PROJECT PLANNER

Chec	Check all that apply to the project.				
	1. Project involves a known historical resource (CEQA Category A) as determined by Step 3 and conforms entirely to proposed work checklist in Step 4.				
	2. Interior alterations to publicly accessible spaces.				
	3. Window replacement of original/historic windows that are not "in-kind" but are consistent with existing historic character.				
	4. Façade/storefront alterations that do not remove, alter, or obscure character-defining features.				
	5. Raising the building in a manner that does not remove, alter, or obscure character-defining features.				
	6. Restoration based upon documented evidence of a building's historic condition, such as historic photographs, plans, physical evidence, or similar buildings.				

	· · · ·	nanical equipment that are mini Interior's Standards for Rehab	mally visible from a public right-of-way ilitation.		
	8. Other work consistent with Properties (specify or add comm	-	tandards for the Treatment of Historic		
	Project will conform with the S	ecretary of the Interior's Stand	ards per PTR Part II form dated 12.17.19		
	9. Other work that would not	materially impair a historic distr	ict (specify or add comments):		
	(Requires approval by Senior	Preservation Planner/Preserva	tion Coordinator)		
	10 Reclassification of prope	rty status. (Requires approval	by Senior Preservation		
	Planner/Preservation				
	Reclassify to Category	Α	Reclassify to Category C		
	a. Per HRER or PTR of	lated	(attach HRER or PTR)		
	b. Other <i>(specify)</i> :				
	Note: If ANY box in S	TEP 5 above is checked, a Pr	eservation Planner MUST sign below.		
		egorical exemption review. The proceed with categorical exem	ne project has been reviewed by the ption review. GO TO STEP 6.		
Comm	ents (o <i>ptional</i>):				
Preser	vation Planner Signature:	Michelle A Taylor			
	STEP 6: CATEGORICAL EXEMPTION DETERMINATION TO BE COMPLETED BY PROJECT PLANNER				

No further environmental review is required. The project is There are no unusual circumstances that would result in a effect.	u i i		
Project Approval Action: Signature:			
Permit approval by Recreation and Park Commission	Don Lewis		
If Discretionary Review before the Planning Commission is requested, the Discretionary Review hearing is the Approval Action for the project.	12/18/2019		
31of the Administrative Code. In accordance with Chapter 31 of the San Francisco Administrative Code, an filed within 30 days of the project receiving the approval action.	rdance with Chapter 31 of the San Francisco Administrative Code, an appeal of an exemption determination can only be		

Full Project Description

REC & PARK: Golden Gate Park Music Concourse 150th Anniversary Celebration April 2020 - April 2021. The proposed project includes the following components: 1) the temporary installation of an illuminated observation wheel on the eastern side of the Music Concourse area located beyond the Music Concourse Bowl behind the Francis Scott Key monument and bordering Music Concourse Drive; and 2) the temporary installation for artistic lighting that uses a temporary stage extension on Spreckels Temple of Music on the western side of the Music Concourse.

The proposed observation wheel would replicate the observation wheel that was placed in Golden Gate Park during the California Midwinter International Exposition of 1894. The observation wheel would be 130 feet in diameter by approximately 150 feet in height and would be set on a base structure that is 72 feet by 57 feet. The observation wheel would run on a Public Works-provided generator (diesel-run 250 kVa generator). The project would also include temporary fencing around the observation wheel, as well as ancillary structures including a ticket booth, photo capture area, retail photo booth, stairs, ADA ramp, and electrical cabinet.

The proposed foundation for the wheel would be four 24-inch piers with an 8-foot by 8-foot platform to create a stable base for the observation wheel. The base would be installed approximately 6 inches above the existing grassy area with steel and concrete piers supporting the full weight of the wheel and support structures. The project proposes a total of 16 drilled piers that would extend to a minimum of 40 to 46 feet below ground surface. The installation of the observation wheel would take approximately two weeks; no grading is proposed. The estimated volume of excavation is approximately 100 cubic yards.

As part of the permit to operate the observation wheel, the permittee would restore the project site to its original conditions, including removing the top 6 to 8 feet of the piers, and backfilling with soil that was removed and re-soding the grass.

The temporary installation would begin in early March 2020 with a grand opening to the public on April 4, 2020. After its opening, the observation wheel would operate for a 10-month period with rides conducted daily from 10:00 am to 10:00 pm. The observation wheel and related equipment would be fully removed from the project site by March 2021.

The proposed scope at the Temple includes the construction of light-weight halo-frame at the central stage, stage extension, illuminated signage, and lighting fixtures. Proposed lighting will attach to a halo-frame truss system at the stage area and fixed atop friezes and balustrades of peristyles. Illuminated signage will attach to entablature frieze above stage.

Modified Project:

RPD proposes the installation of temporary elements and permanent improvements to the Spreckels Temple of Music. Temporary elements include a stage extension, an outdoor lighting and sound system, and installation of illuminated text on the bandshell. Halo-frame lighting is no longer proposed. Permanent improvements include removal of wood risers and construction of new risers with lighting. Installation would begin March 2020, with an opening of April 4, 2020. Temporary installations would be removed after 2 years.

The proposed audio equipment includes column array loudspeakers and compact low-frequency control elements. Park rangers would monitor performance sound to maintain a level that would not exceed 5 decibels over ambient levels 250 feet away from the bandshell. Hours of operation for the audio system would comply with RPD's policy at the Music Concourse. Amplified sound is prohibited before 9 a.m. and is permitted for a maximum of 5 hours per day. The nearest sensitive receptor is approximately 1,265 feet away from the bandshell. The proposed audio component would not have the potential to result in a significant noise impact.

STEP 7: MODIFICATION OF A CEQA EXEMPT PROJECT

TO BE COMPLETED BY PROJECT PLANNER

In accordance with Chapter 31 of the San Francisco Administrative Code, when a California Environmental Quality Act (CEQA) exempt project changes after the Approval Action and requires a subsequent approval, the Environmental Review Officer (or his or her designee) must determine whether the proposed change constitutes a substantial modification of that project. This checklist shall be used to determine whether the proposed changes to the approved project would constitute a "substantial modification" and, therefore, be subject to additional environmental review pursuant to CEQA.

PROPERTY INFORMATION/PROJECT DESCRIPTION

Project Address (If different than fror	Block/Lot(s) (If different than front page)		
Golden Gate Park Music Concourse 150	1700/001		
Case No. Previous Building Permit No.		New Building Permit No.	
2019-022126PRJ			
Plans Dated Previous Approval Action		New Approval Action	
Other (please specify)		RPD Commission Approval	
Modified Project Description:			

Modified Project Description:

See bottom of full project description above for the modified project description.

DETERMINATION IF PROJECT CONSTITUTES SUBSTANTIAL MODIFICATION

Com	Compared to the approved project, would the modified project:			
	Result in expansion of the building envelope, as defined in the Planning Code;			
	Result in the change of use that would require public notice under Planning Code Sections 311 or 312;			
	Result in demolition as defined under Planning Code Section 317 or 19005(f)?			
	Is any information being presented that was not known and could not have been known at the time of the original determination, that shows the originally approved project may no longer qualify for the exemption?			
1				

If at least one of the above boxes is checked, further environmental review is required.

DETERMINATION OF NO SUBSTANTIAL MODIFICATION

	The proposed modification wo	uld not result in any of the above changes.		
approva website with Ch	al and no additional environmental revie and office and mailed to the applicant,	ons are categorically exempt under CEQA, in accordance with prior project ew is required. This determination shall be posted on the Planning Department City approving entities, and anyone requesting written notice. In accordance sco Administrative Code, an appeal of this determination can be filed within 10		
Planr	ner Name:	Date:		
Don L	Don Lewis 02/11/2020			



SAN FRANCISCO **PLANNING DEPARTMENT**

PRESERVATION TEAM REVIEW FORM

Date of Form Completion 2/11/2020 **Preservation Team Meeting Date:**

1650 Mission St. Suite 400 San Francisco, CA 94103-2479

PROJECT INFORMATION:			Reception:	
Planner:	Address:		415.558.63	
Michelle Taylor	Music Concourse - Golden Gat	e Park	Fax:	
Block/Lot:	Cross Streets:		415.558.64	
1700/001	John F. Kennedy and Martin Lu	John F. Kennedy and Martin Luther King, Jr. Drives		
CEQA Category:	Art. 10/11:	BPA/Case No.:	Information: 415.558.637	
А	Article 10, Landmark No. 249	2019-022126ENV		

378

409

377

PURPOSE OF REVIEW:			PROJECT DESCRIPTION:		
CEQA	○ Article 10/11	○ Preliminary/PIC	 Alteration 	O Demo/New Construction	
			•		

1/29/2020 DATE OF PLANS UNDER REVIEW:

Ρ	PROJECT ISSUES:				
		Is the subject Property an eligible historic resource?			
	\boxtimes	If so, are the proposed changes a significant impact?			
	Adc	litional Notes:			
	obs wh sigi	posed project for 150th Anniversary of Golden Gate Park: 1) 1-year installation of servation wheel on lawn area at the eastern side of the Music Concourse. Observation eel is 150' in height on a base structure 72' by 57'. 2) 2-year installation of illuminated hage, lighting, audio system, and wood stage extension at Spreckels Temple of Music. pe also includes replacement of non-historic wood risers with new wood risers with			

integrated lighting.

F	PRESERVATION TEAM REVIEW:						
(Category:		ΘA	ОВ	СC		
	Individual			Historic Distr	ict/Context		
	Property is individually eligible for inclusion in a California Register under one or more of the following Criteria:		Property is in an eligible California Register Historic District/Context under one or more of the following Criteria:				
	Criterion 1 - Event:	⊙ Yes ∩ No	Criterion 1 -	Event:	• Yes	No	
	Criterion 2 -Persons:	⊖Yes ⊖No	Criterion 2 -F	Persons:	⊖ Yes	⊖ No	
	Criterion 3 - Architecture:	● Yes ○ No	Criterion 3 -	Architecture:	Yes	⊖ No	
	Criterion 4 - Info. Potential:	⊖ Yes ⊖ No	Criterion 4 -	Info. Potentia	ıl: O Yes	∩ No	
	Period of Significance: 1896-	1954	Period of Sig	Ľ	871-1943		
			 Contribut 	tor ()Non-	Contributor		

Complies with the Secretary's Standards/Art 10/Art 11:	• Yes	⊖ No	⊖ N/A
CEQA Material Impairment to the individual historic resource:	⊖ Yes	No	
CEQA Material Impairment to the historic district:	⊖ Yes	No	
Requires Design Revisions:	⊖ Yes	⊖ No	
Defer to Residential Design Team:	⊖ Yes	⊖ No	

PRESERVATION TEAM COMMENTS:

The Music Concourse, Article 10 Landmark No. 249, is located within Golden Gate Park, San Francisco's largest park. The Concourse is located at John F. Kennedy Drive, Hagiwara Tea Garden Drive, Martin Luther King Jr. Drive, and Music Concourse Drive. Assessor's Block 1700, Lot 001.

The Music Concourse is a classically designed formal landscape established as part of the California Midwinter Fair of 1894. The subject site is individually significant as an outdoors performance space important in San Francisco's cultural history under Criterion 1 (Events) of the National Register and under Criterion 3 (Architecture) as an urban park landscape devoted to public performances and as a setting for public art. The Music Concourse also contributes to the National-Register listed Golden Gate Park historic district, significant under Criterion 1 (Events) and Criterion 3 (Architecture) in the areas of landscape architecture and social history.

Character Defining Features associated with the landmark include the formally designed oval landscape of the Music Bowl, a music band shell (Spreckels Temple of Music), fixed benches arranged in rows fronting the bandshell, a grid of pollarded trees, fountains, circulation pattern, pedestrian tunnels, and several monuments and statues. Buildings immediately adjacent to the Music Concourse, but not contributing to the Landmark, are the DeYoung Museum at the eastern boundary of the Music Concourse, and the California Academy of Sciences to the west. An underground garage, constructed 2005, is located beneath the Music Concourse Bowl.

The City and County of San Francisco Recreation and Parks Department is proposing the installation of two temporary (one-year) large-scale features to commemorate the 150th Anniversary of Golden Gate Park. The two celebratory exhibits include: 1) installation of an observation wheel on the lawn area at the northeastern end of the Music Concourse and 2) installation of signage, lighting, and stage extension at the Spreckels Temple of Music.

The subject property is Article 10, Landmark No. 249 and all proposed work will require Certificates of Appropriateness for the review by the Historic Preservation Commission. As such, all work must comply with the Secretary of the Interior's Standards for the Treatment of Historic Properties. Furthermore, the proposed work is temporary (limited to one-year) and all work proposed work will be fully reversible.

Signature of a Senior Preservation Planner / Preservation Coordinator:	Date:

(continued)

The proposed observation wheel and base will have a total height of one hundred fifty feet. It will be supported by sixteen below-grade steel piles under a base measuring seventy-two feet by fifty-seven feet. Support structures and elements will include perimeter fencing, ticket booth, generator (screened), and a retail photo booth. Construction and installation of the observation wheel will begin March of 2020, with a scheduled opening date of April 4, 2020. The observation wheel will be in operation for ten months, offering rides daily from 10am to 10pm. At the close of the one-year celebration, the wheel, support structures and the top 8' of the foundation support piers will be removed, and the site restored.

The proposed location of the observation wheel is at a non-contributing portion of the Music Concourse landscape. Historically the subject site served as the northern end of the Music Concourse Drive, which circles the Concourse bowl. However, in 2005, construction of an underground garage led to re-grading and modifications to the automotive circulation pattern, shifting the roadway north to its current location. The subject site was then modified and incorporated into the Music Concourse formal landscape. Therefore, temporary alteration and restoration of the lawn area at the subject site will not result in the alteration of a contributing landscape element within the Music Concourse Landmark boundaries. Furthermore, the project will follow the Recreation and Parks Department Standard Construction Measures and protect all contributing resources, thereby reducing impacts to less than significant.

The second proposed scope item includes a temporary lighting system attached to the Spreckels Temple of Music, located opposite of the proposed observation wheel.

According to the ordinance establishing the Music Concourse as an Article 10 landmark, the Spreckels Temple of Music is a contributing feature to the landscape. The Article 10 Landmark Designation Report describes the Temple of Music as follows:

The Spreckels Temple of Music is a monumental, classically styled band shell built in 1899 to designs by the Reid Brothers, architects. Built almost entirely of Colusa sandstone, it is about 240 feet in width and seventy-two feet in height. In plan, the Temple of Music consists of a central pavilion and two flanking peristyles. The central pavilion is fifty feet in depth. It houses a stage that is set within a grand, central arch flanked by engaged Corinthian columns; these columns support a frieze, an elaborate cornice, and a high parapet. The spandrels are filled with very fine figures of nudes with trumpets, carved in the stone, by sculptor Robert I. Aitken. The rear elevation of the pavilion features a band of carved garlands, also very fine, just below the frieze. The half-domed stage ceiling is coffered sandstone, and serves the purpose of reflecting music into the concourse area. The flanking peristyles are thirty feet in depth, and are slightly recessed from the pavilion. Each rests upon a base of concrete steps and features lonic columns supporting a frieze and balustrade. The ceilings of the peristyles are marble.

The proposed scope at the Temple includes the installation of temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden

Gate Park. Temporary installation elements will include wood stage extension, an outdoor lighting and sound system, and installation of illuminated text on the frieze of the bandshell. Permanent improvements will include the removal of non-contributing wood risers and construction of new risers with lighting. Construction and installation will begin March of 2020, with a scheduled opening date of April 4, 2020. The temporary installations will be removed after two years. All work will meet the Secretary of the Interior's Standards.

The Music Concourse is located within the National Register and California Register Golden Gate Park Historic District. Although, the proposed observation wheel and illumination from fixtures attached to the Music Temple will likely be visible from several vantages within the District, neither of the proposed projects will have a significant off-site impact to the historic district. The proposed project is consistent with the celebratory events that often occur in the district, and therefore is consistent with the association, look and feel of the resource. Furthermore, design of the proposed project would be of its own time. For these reasons, the Planning Department determined that the proposed project would not have an adverse impact on the Golden Gate Park Historic District.



London N. Breed, Mayor Philip A. Ginsburg, General Manager

General Manager Directive 19-03 Adopting Standard Construction Measures December 17, 2019

To: RPD Capital and Planning Division

From: Philip Ginsburg, General Manager

anager

cc: Toks Ajike, Director of Capital and Planning Stacy Radine Bradley, Deputy Director of Planning

Re: Adopting Standard Construction Measures

With this GM Directive, RPD Capital and Planning Division staff are directed to use the attached *Standard Construction Measures* ("Measures") for all capital projects. These Measures ensure compliance with environmental laws and best practices. The following measures are included in these standards:

- Air Quality
- Water Quality
- Biological Resources
- Visual and Aesthetic Considerations, Project Site
- Cultural Resources, Archaeology and Historic Resources

During project planning the PM should use the measures to identify and address specific environmental concerns. In addition to complying with all applicable Local, State, and Federal laws and regulations, these Measures are to be followed as a standard practice in the execution of every capital RPD project. These measures align with Public Works standard construction measures. Public Works typically manages the bidding process for RPD capital improvements.

For projects that undergo full CEQA review (Mitigated Negative Declaration or Environmental Impact Report), these Measures may be superseded and/or amplified with more detailed, projectspecific mitigation measures or conditions stipulated in the project CEQA document and/or permits. The PM is responsible for ensuring the Standard Construction Measures are integrated into their project.

For assistance with these measures, contact the RPD Planning Unit staff.

ATTACHMENT A - RPD Standard Construction Measures and Attachments A-H

San Francisco Recreation and Park Department Standard Construction Measures

1. AIR QUALITY: All San Francisco Recreation and Park Department (RPD) projects will comply with the Construction Dust Control Ordinance (see Attachment A). Major construction projects that are estimated to require 20 or more days of cumulative days of work within the Air Pollutant Exposure Zone must comply with the additional clean construction requirements of the Clean Construction Ordinance¹ (see Attachment B).

2. WATER QUALITY: All RPD projects will implement erosion and sedimentation controls, as necessary, tailored to the project site, such as fiber rolls and/or gravel bags around storm drain inlets, installation of silt fences, and other such measures sufficient to prevent discharges of sediment and other pollutants to storm drains and all surface waterways, such as San Francisco Bay, the Pacific Ocean, water supply reservoirs, wetlands, swales, and streams. As required, based on project location and size, a Stormwater Control Plan (in most areas of San Francisco) or a Stormwater Pollution Prevention Plan (SWPPP) (in certain areas of San Francisco) will be prepared. If uncontaminated groundwater is encountered during excavation activities, it will be discharged in compliance with applicable water quality standards and discharge permit requirements.

3. BIOLOGICAL RESOURCES: The RPD will comply with all local, State, and federal requirements for surveys, analysis, and protection of biological resources (e.g., Migratory Bird Treaty Act, federal and State Endangered Species Acts, etc.). RPD will screen all RPD project sites and the immediately surrounding area to determine whether significant biological resources may be affected by construction. If significant biological resources are present, a qualified biologist will carry out a survey of the project site to note the presence of general biological resources and to identify whether habitat for special-status species and/or migratory birds is present. If necessary, measures will be implemented to protect biological resources, such as installing wildlife exclusion fencing, establishing work buffer zones, installing bird deterrents, monitoring by a qualified biologist, and other such measures. If tree removal is required, RPD would comply with any applicable tree protection ordinance and policy.

4. VISUAL AND AESTHETIC CONSIDERATIONS, PROJECT SITE: RPD will maintain all project sites in a clean and orderly state. Construction staging areas will be sited away from public view, and on currently paved or previously disturbed areas, where possible. Nighttime lighting will be directed away from residential areas and have shields to prevent light spillover effects. Upon project completion, project sites on City-owned lands will be returned to their general preproject condition, including re-grading of the site and re-vegetation or re-paving of disturbed

¹ <u>https://www.sfdph.org/dph/files/EHSdocs/AirQuality/San Francisco Clean Construction Ordinance 2015.pdf</u>, accessed December 16, 2019.
areas to the extent this is consistent with the Park Code and San Francisco Administrative Code and Charter.

5. CULTURAL RESOURCES: RPD will screen all projects that will alter a building or structure, produce vibrations, or include soil disturbance² to assess whether cultural resources are or may be present and could be affected, in coordination with San Francisco Planning Department Environmental Planning (EP) staff as detailed below.

Archeological Resources. No archeological review is required for a project that will not entail soil disturbance. Projects involving soil disturbance will initially be screened by RPD staff to identify whether there is demonstrable evidence of prior soil disturbance at the project site to the maximum vertical and horizontal extent of the current project's planned disturbance. RPD will complete the RPD Preliminary Archeological Checklist (PAC), Part I only (see Attachment C). For projects where prior complete soil disturbance has occurred throughout areas of planned work, RPD will provide evidence of the previous disturbance in the environmental application to be reviewed by EP Archeological staff.

- 1) For projects that are on previously undisturbed sites or where the depth/extent of prior soil disturbance cannot be documented, or where the planned project-related soil disturbance will extend beyond the depth/extent of prior soil disturbance, additional screening will be carried out as detailed below and shown on the flow chart titled "RPD Standard Construction Measure #5 Archeological Assessment Process" (see Attachment D). The EP Archeologist will complete the Preliminary Archeological Checklist, Part II (PAC) for the project, which will include recommendations for one of three Standard Archeological Measures (I - Discovery, II - Monitoring, or III -Testing/Data Recovery) to be implemented by RPD to protect and/or treat significant archeological resources identified as being present within the site and potentially affected by the project (see Attachments E, F, and G). Additional research and documentation, such an Archeological Research Design and Treatment Plan (ARDTP), Archeological Sensitivity Study (ASA), Archeological Sensitivity Assessment Testing (ASAT), or an archeological field survey, may also be requested by EP Archeological staff. These documents will be completed by a qualified consultant from the EP Archeological Resources Consultant Pool and will be scoped, reviewed, and approved by EP Archeological staff.
- 2) RPD will implement the PAC recommendations prior to and/or during project construction consistent with Standard Archeological Measures I, II, and III, and will consult with the EP Archeologist in selecting a qualified archeological consultant from

² Soil is defined as native earthen deposits or introduced earthen fills. Soil does not include materials that were previously introduced as part of elevated planter beds or materials that were previously introduced as part of a parking lot or structure or roadway pavement section, including asphalt concrete-wearing surface, roadway base, and sub-base.

the EP Archeological Resources Consultant Pool, as needed, to implement these measures.

3) RPD will not begin soil-disturbing activities in archeologically sensitive areas, as identified through the above screening, until required preconstruction archeological measures of the PAC (e.g., preparation of an Archeological Monitoring Plan, Archeological Treatment Plan, and/or an Archeological Research Design and Data Recovery Plan) have been implemented.

Historic (Built Environment) Resources. RPD will consult with Planning Department Preservation staff to determine if projects that would modify an existing building, structure, or landscape feature require preservation review and if a Historic Resource Evaluation (HRE) or Cultural Landscape Report (CLR) will be required. The HRE or CLR will be prepared by a qualified architectural historian and will be scoped with Planning Department Preservation staff. Where the potential for the project to have adverse effects on an historical resource is identified by Planning Department Preservation staff, the Planning Department Preservation Planner will consult with RPD to determine if the project can be conducted as planned or if the project design can be revised to avoid the significant impact. If these options are not feasible, the project will need to undergo further environmental review with the Planning Department and mitigation may be required. If so, the project would not qualify for a Categorical Exemption from CEQA review.

Where construction will take place in proximity to a building, structure, landscape, or monument identified as a significant historical resource but would not otherwise directly affect it, RPD will implement protective measures, such as but not limited to, the erection of temporary construction barriers to ensure that inadvertent impacts to such elements are avoided. RPD will develop these measures prior to construction and document them in a Construction Best Practices for Historical Resources Plan and a plan outlining the Construction Monitoring for Historical Resources Program to be reviewed and approved by Planning Department Preservation staff prior to construction.

If a project includes or is directly adjacent to historic buildings, structures, or monument susceptible to vibration (such as but not limited to unreinforced masonry, earthen construction, lathe and plaster, statues, or fragile architectural ornamentation) as determined in consultation with Planning Department Preservation staff, the Planning Department will determine if vibrations associated with proposed construction activities has the potential to cause damage to such buildings or structures. Generally, vibration below 0.12 inches per second peak particle velocity does not have the potential to damage sensitive buildings or structures. A vibration study may be necessary to determine if such vibration levels will occur. If RPD determines in consultation with Planning Department Preservation staff that vibration damage may occur, RPD will engage a qualified historic architect or historic preservation professional to document and photograph the pre-construction condition of the building, structure, or monument and prepare a plan for monitoring the building, structure, or monument during construction. RPD

will submit the monitoring plan to the Planning Department Preservation Planner for review and approval prior to the beginning of construction. The monitoring plan will identify how often monitoring will occur, who will undertake the monitoring, reporting requirements on vibration levels, reporting requirements on damage to adjacent historical resources during construction, reporting procedures to follow if such damage occurs, and the scope of the preconstruction survey and post-construction conditions assessment. RPD will implement the approved monitoring plan during construction.

If any damage to a historic building, structure, or monument occurs, RPD will immediately notify the Planning Department Preservation Planner and modify activities to minimize further vibration. If the event of damage, RPD will repair the building following the Secretary of the Interior's Standards for the Treatment of Historic Properties under the guidance of a qualified historic architect or historic preservation professional in consultation with a Planning Department Preservation Planner.

Reporting. RPD will follow the reporting requirements specified in the applicable Standard Archeological Measures (see Attachments E—G). If Construction Best Practices for Historical Resources Plan and/or a plan outlining the Construction Monitoring for Historical Resources Program, as discussed above are required, RPD will follow reporting requirements outlined in those approved plans. RDP will provide monthly project updates to Planning Department staff.

ATTACHMENTS

A. Construction Dust Control Measures

- B. Clean Construction Measures
- C. Recreation and Park Department Preliminary Archeological Checklist (PAC)
- D. Recreation and Park Department Standard Construction Measure #5 Archeological Assessment Process

E. Recreation and Park Department Archeological Measure I (Archeological Discovery)

F. Recreation and Park Department Archeological Measure II (Archeological Monitoring)

G. Recreation and Park Department Archeological Measure III (Archeological Testing/Data Recovery)

H. Archeological Alert Sheet

Attachment A: San Francisco Recreation & Parks Department (RPD) Dust-Control Measures

For the purposes of this document, "sensitive receptor" means residence, school, childcare center, hospital or other health-care facility or group living quarters, and "visible dust" means dust comprising visible emissions as defined in Bay Area Air Quality Management Board Regulation 6 – Particulate Matter.

For all projects, RPD will institute though its construction specifications the following dust- control measures to achieve a goal of no visible dust emissions:

- Clean up spillage on City streets, whether directly or indirectly caused by construction operations.
- Remove demolition debris from the Site no later than the end of each workday. Any hazardous materials and/or suspected hazardous materials stored on site shall be stored in accordance with all applicable Cal EPA regulations, including being stored in proper containers and being protected from exposure from the elements. Any such materials shall be removed from the site as soon as possible for disposal/recycling in accordance with all applicable statutes and regulations.
- Keep the Site and adjacent areas clean and perform wet sweeping at the end of each shift.
- Perform continuous water spraying during dust generating activities. Mist or spraying shall be conducted in such a way as to prevent puddling or generation of runoff. Mist any immediate area of demolition with a water spray to prevent airborne dust particles.
- Wet all exposed soil surfaces at least three times daily during dry weather or more frequently if dust is blowing or if required by the City. Any serpentine residuals on the street shall be wet swept immediately.
- Use dust enclosures, curtains, and dust collectors as necessary to control dust.
- Load haul trucks, hauling debris, soils, sand or other such materials so that the material does not extend above the walls or back of the truck bed. Wet before covering and tightly cover the surface of each load before the haul truck leaves the loading area.
- Limit vehicle speed limit on unpaved roads to 15 miles per hour (mph).
- Cover any inactive (no disturbance for more than seven days) stockpiles greater than ten cubic yards or 500 square feet of excavated materials, backfill material, import material, gravel, sand, road base, and soil with a 10 mil (0.01 inch) polyethylene plastic or equivalent tarp and brace it down or use other equivalent soil stabilization techniques.
- Reclaimed water will be used for all dust-control operations to the extent feasible (without resorting to extraordinary means and measures) and allowed by law.

If the project grades or excavates more than one half acre surface area at any given time, and the project is within 1,000 feet of a sensitive receptor as defined above, RPD or its contractor shall prepare a Site-Specific Dust Control Plan for the review and approval of the Department of Public Health. The site-specific dust control plan shall contain mapping identifying locations of sensitive receptors and contain additional site-specific dust monitoring and control measures that will apply to the project. These site-specific measures may include the following or equivalent measures, which accomplish the goal of minimizing visible dust:

- Wetting down areas around soil improvement operations, visibly dry disturbed soil surface areas, and visibly dry disturbed unpaved driveways at least three times per shift per day.
- Analysis of the wind direction.
- Placement of upwind and downwind particulate dust monitors.
- Recordkeeping for particulate monitoring results.
- Hiring of an independent third party to conduct inspections for visible dust and keeping records of those inspections.
- Requirements for when dust generating operations have to be shut down due to dust crossing the property boundary or if dust is contained within the property boundary but not controlled after a specified number of minutes.
- Establishing a hotline for surrounding community members to call and report visible dust problems so that RPD or its contractor can promptly fix those problems; posting signs around the site with the hotline number and making sure that the number is given to adjacent residents, schools and businesses.
- Limiting the area subject to excavation, grading, and other demolition or construction activities at any one time.
- Minimizing the amount of excavated material or waste materials stored at the site.
- Installing dust curtains, plastic tarps or windbreaks, or planting tree windbreaks on the property line on windward and down windward sides of construction areas, as necessary.
- Paving, applying water three times daily, or applying non-toxic soil stabilizers on all unpaved access roads, parking areas and staging areas at the construction site. Reclaimed water must be used if required by Article 21, Section 1100 et seq. of the San Francisco Public Works Code, Article 22. If not required, reclaimed water should be used whenever possible.
- Establishing speed limits so that vehicles entering or exiting construction areas shall travel at a speed that minimizes dust emissions. This speed shall be no more than 15 mph.
- Installing wheel washers to clean all trucks and equipment leaving the construction site. If wheel washers cannot be installed, tires or tracks and spoil trucks shall be brushed off before they reenter City streets to minimize deposition of dust-causing materials.
- Terminating excavation, grading, and other construction activities when winds speeds exceed 25 mph.
- Hydroseeding inactive construction areas, including previously graded areas inactive for at least 10 calendar days, or applying non-toxic soil stabilizers.
- Sweeping of surrounding streets during demolition, excavation and construction at least once per day to reduce particulate emissions.

SECTION 01 35 48

ADDITIONAL CLEAN CONSTRUCTION REQUIREMENTS ON MAJOR CONSTRUCTION PROJECTS

PART 1 – GENERAL

1.01 SUMMARY

- A. This Section 01 35 48 incorporates additional requirements of the San Francisco Clean Construction Ordinance ("Ordinance") for projects that meet the requirements of Environment Code Section 2504(a), which are located in the Air Pollutant Exposure Zone and which are within 1,000 feet of a Sensitive Use, as set forth in Chapter 25 of the Environment Code and Section 6.25 of the Administrative Code.
- B. For projects that meet Environment Code Section 2504(b), which are located outside the Air Pollutant Exposure Zone, or which are in the Air Pollutant Exposure Zone but are not within 1,000 feet of a Sensitive Use, refer to Section 00 73 73, Article "CLEAN CONSTRUCTION REQUIREMENTS ON MAJOR CONSTRUCTION PROJECTS."
- C. The Department of the Environment is responsible for administering the Ordinance. For more information about the Ordinance and its implementation, please visit the Department of Public Health website at: <u>https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp and</u> <u>https://www.sfdph.org/dph/files/EHSdocs/AirQuality/San_Francisco_Clean_Cons</u> <u>truction_Ordinance_2015.pdf</u>.

1.02 DEFINITIONS

- A. "Air Pollutant Exposure Zone" means a zone having a substantially greater than average concentration of air pollutants as defined in Health Code Section 3804.
- B. "Alternative Fuels" means any transportation fuel that is less polluting than gasoline or petroleum diesel fuel, as determined by the California Air Resource Board and that is shown to have lower lifecycle carbon emissions than gasoline or petroleum diesel. Alternative Fuels may include, but are not limited to: natural gas; propane; biofuels from low carbon, sustainable and preferably local sources; hydrogen produced from low carbon and/or renewable sources; and electricity.
- C. "Alternative Sources of Power" means utility-based electric power or other power sources other than diesel engines.
- D. "ARB" means the California Air Resources Board.

- E. "Clean Construction" means the performance of all work required to be performed under a Public Works contract meeting the requirements in Sections 2504, 2505 and 2506 of the Environment Code, as applicable.
- F. "Construction" means building, demolition, excavation, grading or foundation work, whether or not the work requires a City permit.
- G. "Construction Activities" means the performance of all work involved in or required for Construction, except for the issuance or obtaining of a site permit for a project.
- H. "Construction Phase" means a particular construction activity over a certain period of time. Construction phases may include, but are not limited to, demolition, site preparation, grading, building construction, architectural coatings, and paving. Multiple Construction Phases of a single project may take place at the same time.
- I. "Equipment" means off-road and on-road equipment.
- J. "Equipment Type" means a category of off-road equipment. Types of off-road equipment include bore/drill rigs, cranes, crawler tractors, excavators, graders, off-highway tractors, off-highway trucks, other construction equipment, pavers, paving equipment, rollers, rough terrain forklifts, rubber-tired dozers, rubber-tired loaders, scrapers, skid steer loaders, surfacing equipment, tractors/loaders/backhoes, and trenchers.
- K. "Major Construction Project" means a public work to be performed within the geographic limits of the City that uses off-road equipment and that is estimated to require 20 or more cumulative days of work, including non-consecutive days, to complete.
- L. "Most Effective Verified Diesel Emission Control Strategy" means a device, system or strategy that is verified, pursuant to Division 3, Chapter 14, of Title 13 of the California Code of Regulations, to achieve the highest level of pollution control tram an off-road vehicle.
- M. "Off-Road Engine" means a non-road engine as defined in Title 40 of the Code of Federal Regulations, Section 89.2.
- N. "Off-Road Equipment" means equipment with an off-road engine having greater than 25 horsepower and operating for more than 20 total hours over the entire duration of Construction Activities.
- O. "On-Road Equipment" means a heavy-duty vehicle as defined in Title 40 of the Code of Federal Regulations, Section 86.1803-01.
- P. "Portable Diesel Engine" means a diesel engine that is portable as defined in 71 California Code of Regulations, Section 93116.2(bb).

- Q. "Sensitive Use" means a category of building use identified as a "Sensitive Use" in Health Code Section 3804.
- R. "Tier 2 Off-Road Emission Standards" means the Tier 2 new engine emission standards in Title 13, California Code of Regulations, Section 2423(b)(1)(A) and/or Title 40, Code of Federal Regulations, Part 89.112(a).
- S. "VDECS" means a verified diesel emission control strategy, designed primarily for the reduction of diesel particulate matter emissions, which has been verified by ARB pursuant to "Verification Procedures, Warranty and In-Use Strategies to Control Emissions from Diesel Engines," Title 13, California Code of Regulations, Sections 2700-2710. VDECS can be verified to achieve Level 1 diesel particulate matter reductions (at least 25 percent), Level 2 diesel particulate matter reductions (at least 50 percent), or Level 3 diesel particulate matter reductions (at least 85 percent).

1.03 SUBMITTALS

- A. Construction Emissions Minimization Plan:
 - 1. Contractor shall submit its initial Construction Emissions Minimization Plan no less than 28 days prior to mobilization. (See Subsection 1.04B.)
 - 2. Contractor shall submit an updated Construction Emissions Plan on a quarterly basis in compliance with Subsection 1.04B.5.a, and submit each quarterly report within seven business days of the end of each quarter.
 - 3. Contractor shall submit a final Construction Emissions Minimization Plan report summarizing construction activities within two weeks of achieving Substantial Completion in compliance with Subsection 1.04B.5.b.
- B. Clean Construction Emissions Plan Certification Statement: Contractor shall submit this statement with its Construction Emissions Minimization Plan. (See Subsection 1.04B.3.)
- C. Waiver Request: Contractor shall submit a waiver request to the Department Head no less than two weeks prior to the planned use of a specific piece of off-road equipment. (See Subsection 1.05A.)

1.04 REQUIREMENTS FOR MAJOR CONSTRUCTION PROJECTS WITHIN THE AIR POLLUTANT EXPOSURE ZONE

- A. For all Major Construction Projects that meet the requirements of Environment Code Section 2504(a) and which are located in the Air Pollutant Exposure Zone and within 1,000 feet of a Sensitive Use, the following requirements apply:
 - 1. All off-road equipment shall have engines that (a) meet or exceed either United States Environmental Protection Agency or ARB Tier 2 off-road

emission standards, and (b) have been retrofitted with an ARB Level 3 VDECS. Equipment with engines meeting Tier 4 Interim or Tier 4 Final off- road emission standards automatically meet this requirement. See Section 1.05A regarding the procedure for requesting a waiver to this requirement.

- 2. Where access to alternative sources of power is available, use of portable diesel engines to perform work on the project shall be prohibited. See Section 1.05B regarding the waiver procedure for this requirement.
- 3. Diesel engines, whether for off-road or on-road equipment, shall not be left idling for more than two minutes at any location, except as allowed for in applicable state regulations regarding idling for off-road and on-road equipment (e.g., traffic conditions, safe operating conditions). The Contractor shall post legible and visible signs, in English, Spanish, and Chinese, in designated queuing areas and at the construction site to remind operators of the idling limit. Refer to the following link for the Clean Construction Sign Template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.
- 4. The Contractor shall instruct construction workers and equipment operators on the maintenance and tuning of construction equipment, and require that such workers and operators properly maintain and tune equipment in accordance with manufacturer specifications.
- B. Construction Emissions Minimization Plan: All Major Construction Projects that meet the requirements of Environment Code Section 2504(a), which are located in the Air Pollutant Exposure Zone and are within 1,000 feet of a Sensitive Use, also must comply with the following requirements:
 - 1. Before starting on-site Construction Activities, the Contractor shall submit a Construction Emissions Minimization Plan ("Emissions Plan") to the City Representative for review and approval. The Emissions Plan shall state, in reasonable detail, how the Contractor will meet the requirements of Section 2505 of the Environment Code.
 - 2. The Emissions Plan shall include estimates of the construction timeline by phase, with a description of each piece of off-road equipment required for each Construction Phase.
 - a. The description may include, but is not limited to: equipment type, equipment manufacturer, equipment identification number, engine model year, engine certification (Tier rating), horsepower, engine serial number, and expected fuel usage and hours of operation.
 - b. For the VDECS installed, the description may include, but is not limited to: technology type, serial number, make, model,

manufacturer, ARB verification number level, and installation date and hour meter reading on installation date.

- c. For off-road equipment using alternative fuels, the description shall also specify the type of alternative fuel.
- d. Contractor may use the Clean Construction Equipment Inventory Template to satisfy the Emissions Plan requirements. Refer to the following link for that template: <u>https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp</u>.
- 3. The Contractor agrees to comply fully with the Emissions Plan and acknowledges that a significant violation of the Emissions Plan shall constitute a material breach of the Agreement. Contractor must submit a signed Clean Construction Emissions Plan Certification Statement to the City Representative. Refer to the following link for the Emissions Plan Certification Statement Template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.
- 4. After City review and approval, the Contractor shall make the Emissions Plan available to the public for review onsite during working hours.
 - a. The Contractor shall post at the construction site a legible and visible sign summarizing the Emissions Plan. Refer to the following link for the Clean Construction Sign Template: <u>https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp</u>.
 - b. The sign shall also state that the public may ask to inspect the Emissions Plan for the project at any time during working hours, and shall explain how to request to inspect the Emissions Plan.
 - c. The Contractor shall post at least one copy of the sign in a visible location on each side of the construction site facing a public right-of-way.
- 5. Reporting:
 - a. After Construction Activities begin, the Contractor shall update the Emissions Plan on a quarterly basis documenting changes from the original plan and demonstrating compliance with the Emissions Plan. The report shall be submitted to the City Representative quarterly and a copy shall also be maintained at the construction site.
 - b. Prior to receiving a Notice of Final Completion, or within six months of completion of Construction Activities if a final certificate of acceptance is not required, the Contractor shall submit to the City Representative a final report summarizing Construction Activities, including the start and end dates and duration of each Construction Phase, and the specific information required in the Emissions Plan.

1.05 WAIVERS

- A. Waivers Under Subsection 1.04A.
 - The Contractor may request to waive the equipment requirements of Paragraph 1.04A.1 if: (a) a particular piece of off-road equipment with an ARB Level 3 VDECS is technically not feasible; (b) the equipment would not produce desired emissions reduction due to expected operating modes; (c) installation of the equipment would create a safety hazard or impaired visibility for the operator; or, (d) there is a compelling emergency need to use off-road equipment that is not retrofitted with an ARB Level 3 VDECS.
 - 2. Contractor shall submit a waiver request to the Department Head, or designee, no less than two weeks prior to the planned use of a specific piece of off-road equipment.
 - 3. If the Department Head, or designee, grants the waiver specified in Section 1.05A.1, the Contractor must use the next cleanest piece of offroad equipment, according to Table 1, below.

<i>Table 1</i> Off-Road Equipment Compliance Step Down Schedule*			
Compliance AlternativeEngine Emission StandardEmissions Control			
1	Tier 2	ARB Level 2 VDECS	
2	Tier 2	ARB Level 1 VDECS	
3	Tier 2	Alternative Fuel**	
* If the City determines that the equipment requirements cannot be met, the Contractor must meet Compliance Alternative 1. If the City determines that the Contractor cannot supply off-road equipment meeting Compliance Alternative 1, then the Contractor must meet Compliance Alternative 2. If the City determines that the Contractor cannot supply off-road equipment meeting Compliance Alternative 2, then the Contractor must meet Compliance Alternative 3.			

- B. Waivers Under Subsection 1.04A.2.
 - 1. The Department Head, or designee, may waive the alternative source of power requirement set forth in Subsection 1.04A.2 if an alternative source of power is limited or infeasible at the project site. If the City grants the waiver, the Contractor must submit documentation that the equipment used for onsite power generation meets the requirements of Subsection 1.04A.1, above.

- C. All Other Waivers: The Department Head or designee also may waive the requirements of the Ordinance on the grounds set forth in Section 2507 of the Environment Code.
- D. For any waiver granted in this Subsection 1.05, the City Representative will within two business days prepare a written notice of the waiver and a written memorandum explaining the basis for the waiver and the steps that will be taken to safeguard public and City employee health during the noncomplying work. The memorandum will also state the steps that the City and the Contractor will take to minimize the use of noncomplying equipment or engines during the noncomplying work.

1.06 NONCOMPLIANCE AND PENALTIES

- A. Liquidated Damages: By entering into the Agreement, Contractor and City agree that if Contractor uses off-road equipment and/or off-road engines in violation of the Clean Construction requirements set forth in Administrative Code Section 6.25 and Chapter 25 of the Environment Code, the City will suffer actual damages that will be impractical or extremely difficult to determine. Accordingly, Contractor and the City agree that Contractor shall pay the City the amount of \$100 per day per each piece of off-road equipment and each off-road engine used to complete Work on the Project in violation of the Ordinance. Such amount shall not be considered a penalty, but rather agreed monetary damages sustained by City because of Contractor's failure to comply with the Clean Construction requirements.
- B. False Representations: False representations by the Contractor, in connection with the bidding, execution or performance of any City contract, regarding the nature or character of the off-road equipment and/or off-road engines to be utilized, on the contract, or to the City about the nature or character of the off-road engines actually used may subject the Contractor to the consequences of noncompliance specified in Section 2510 of the Environment Code, including but not limited to the penalties prescribed therein. The assessment of penalties for noncompliance shall not preclude the City from exercising any other rights or remedies to which it is entitled.

END OF SECTION



SAN FRANCISCO PLANNING DEPARTMENT

San Francisco Recreation and Park Department Preliminary Archeological Checklist (PAC)

1650 Mission St. Suite 400 San Francisco, CA 94103-2479

Reception: 415.558.6378

PART I - PROJECT INFORMATION:

Date:	RPD RA	Staff:	Fax: 415.558.6409
			Planning Information: 415.558.6377
Case No:			
Application type:	EE	CatEx	
Project address:			
APN/Cross streets:			
EP Planner:	EP Are	cheologist:	
Consultant Archeologi	st name/firm (if ap	plicable):	

1. PROJECT DESCRIPTION: (include description of construction methods, all potentially ground-disturbing activities including parking, staging, equipment and spoils storage, temporary and permanent work areas, utility lines)

2. POTENTIAL GROUND DISTURBANCE



Project Component Excavation (basement, elevator, utilities, seismic retrofit, remediation, underground vaults, septic tank system, culverts, etc.) Maximum depth:

2. POTENTIAL GROUND DISTURBANCE (cont.)

Pipeline replacement or installation (specify cut and cover, directional drilling, pipe bursting, etc): Tunnels, transport storage boxes
Bore pits, test pits
Shallow Building Foundation (Mat, Spread Footings, etc.) Depth:
Piles, piers, micropiles, pilings, piling replacement
Grading, scraping Demolition
Construction staging, spoils on unpaved area, fill Road construction
Geotechnical trenching (dimensions) New rip rap Wharf or seawall modification Other (specify):

Anticipated maximum extent of project ground disturbance:

Vertical	_Horizontal				
APE Map Attached	Υ	N			

3. PREVIOUS SOILS DISTURBANCE AT PROJECT SITE:

Has the project site been previously disturbed by any of the following?

Yes No Component of disturbance	Yes N) Com	ponent of	disturbance
---------------------------------	-------	-------	-----------	-------------

		Existing Basement Depth: Area:
H	H	Existing Foundation (footings, perimeter, piles, micropiles, etc.) Depth:
\square	H	Site remediation/UST installation or removal, other excavation. Depth:
\square	\square	Site Grading
		Demolition
\square		Dredging
		Piling installation (depth):
		Riprap
		Seawall construction
		Other (specify):

4. Has the entire project area previously been disturbed to the maximum depth and extent of proposed project disturbance? Y N

(Attach documentary evidence such as plans and profiles of prior trenching, utility street occupancy, historic photos, specifications from prior projects, etc.)

List attachments provided:

Complete prior disturbance adequately documented. No further archeological assessment is required. EP Archeologist Concurs:

Prior ground disturbance is unknown or cannot be adequately documented; Part II Required.

PART II - ARCHEOLOGICAL DATA ASSESSMENT

1. ARCHIVAL AND DATA REVIEW

-] Maher zone maps. Dates/ origin/ depth of fill if known____
- Geotechnical data for project site and vicinity. Report
- EP Archeological GIS maps (all layers or specify applicable layers)

Sanborn Insurance maps	(1887-93, 1899-1900)
------------------------	----------------------

- U.S. Coast Survey maps (1853, 1857, 1869)
- Information Center archeological records search (attach request and response)
- NAHC Sacred Lands File
- Native American/ Ethnic group consultation
- Other:

Historical Maps or other information provided by RPD

2. ARCHEOLOGICAL FIELD INVENTORY

- Not warranted; no exposed ground surface in project area
 Results negative
 Results positive
- Survey results inconclusive

Archeologist/Firm____

_____ Date of Survey_

Attach Archeological Survey Report/Memo; may combine with results of archival review.

3. SUMMARY OF RESULTS OF PROJECT ASSESSMENT

Site History/Formation:

Recorded/documented archeological sites/ investigations on/in the vicinity of the project site:

4. CONCLUSIONS AND RECOMMENDATIONS

a) NO EFFECTS TO ARCHEOLOGICAL RESOURCES EXPECTED:

- Project effects limited to previously-disturbed soils
- Project effects limited to culturally sterile soils
- Based on assessment above, no potentially CEQA-significant archeological resources are expected within project area affected soils.

b) AVOIDANCE AND TREATMENT MEASURES NECESSARY TO AVOID AN ADVERSE EFFECT TO SIGNIFICANT ARCHEOLOGICAL RESOURCES:

Discovery: potential to adversely affect archeological resources; may be avoided by implementation of **RPD Standard Archeological Measure I** (Discovery during Construction), with implementation of Standard Archeological Measures II (Monitoring) and/or III (Testing/ Data Recovery) in the event of a discovery during construction.

Monitoring: some potential for the project to adversely affect archeological resources; may be avoided by implementation of **RPD Standard Archeological Measure II** (Archeological Monitoring) during construction.

Testing/Data Recovery: potential of the project to adversely affect archeological resources; may be avoided by implementation of **RPD Standard Archeological Measure III** (Archeological Testing/Data Recovery)

Implementation Required:

- prior to during construction.
- CEQA evaluation of the project requires preparation and implementation of an archeological research design and treatment plan (ARDTP) by a qualified archeological consultant. See attached scope of work for the ARDTP

Consultation requested.

Signature

Attachment D:

RPD Standard Construction Measure #5 Archeological Assessment Process



Archeological Measure I.

Attachment E: Archeological Measure I (Archeological Discovery)

The following requirements are applicable to:

- All projects that will include soil disturbance,
- Any discovery of a potential historical resource or of human remains, with or without an archeological monitor present.

Prior to ground disturbing activities:

A. Alert Sheet. RPD shall, prior to any soils disturbing activities, distribute the Planning Department archeological resource "ALERT" sheet to each project contractor or vendor involved in project-related soils disturbing activities; ensure that each contractor circulates it to all field personnel; and provide the Environmental Review Officer (ERO) with a signed affidavit from each contractor confirming distribution to all field personnel.

Upon making a discovery:

B. Work Suspension. Should a potential archeological resource be encountered during project soils disturbing activity, with or without an archeological monitor present, the project Head Foreman shall immediately suspend soils-disturbing activities within 50 feet (15 meters) of the discovery in order to protect the find from further disturbance, and notify the RPD Project Manager (PM), who shall immediately notify the ERO for further consultation.

C. Qualified Archeologist. All archeological work conducted under this measure shall be performed by an archeologist who meets the Secretary of the Interior's Professional Qualifications Standards (36-CFR 61); consultants will be selected in consultation with the ERO and meeting the criteria or specialization required for the resource type as identified by the ERO in a manner consistent with RPD contracting requirements.

D. Assessment and Additional Measures. If the ERO determines that the discovery is a potential archeological/historical resource, the qualified archeologist, in consultation with the ERO, shall document the find, evaluate based on available information whether it qualifies as a significant historical resource under the CEQA criteria, and provide recommendations for additional treatment as warranted. The ERO will consult with RPD and the qualified archeologist on these recommendations and may require implementation of additional measures as set forth below in Archeological Measures II and III, such as preparation and implementation of an Archeological Monitoring Plan, an Archeological Testing Plan, and/or an Archeological Data Recovery Plan, and including associated research designs, descendant group consultation, other reporting, curation, and public interpretation of results.

E. Report Reviews. All plans and reports prepared by an archeological consultant, as specified herein, shall be submitted first and directly to the ERO for review and comment with a copy to RPD and shall be considered draft reports subject to revision until final approval by the ERO.

F. Draft and Final Archeological Resources Reports. For projects in which a significant archeological resource is encountered and treated during project implementation (see Archeological Measures II and III), the archeological consultant shall submit a draft Final Archeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archeological resource and describes the archeological and historical research methods employed in the archeological testing/monitoring/data recovery program(s) undertaken, research questions addressed, and research results. Information that may put at risk any archeological resource shall be provided in a separate, removable insert within the draft final report.

Once approved by the ERO, copies of the FARR shall be distributed as follows: two copies to the applicable California Historic Information System Information Center (CHRIS), one copy to each descendant group involved in the project, and documentation to the San Francisco Planning Department of transmittal of the above copies. In addition, the Planning Department shall be provided one bound, one unbound and one unlocked, searchable PDF copy on CD of the FARR, which shall include copies of any formal site recordation forms (CA DPR 523 series) and/or National Register of Historic Places/California Register of Historical Resources nominations.

G. Other Reports. In instances of high public interest or interpretive value, the ERO may require different or additional final report content, format, and distribution than that presented above.

H. Human Remains, Associated or Unassociated Funerary Objects. RPD shall ensure that human remains and associated or unassociated funerary objects discovered during any soils disturbing activity are treated in compliance with applicable State and federal laws. In the event of the discovery of potential human remains, the construction contractor shall ensure that construction activity within 50 feet of the find is halted and the RPD PM, ERO, and the County Coroner are notified immediately. If the Coroner determines that the remains are of Native American origin, he/she will notify the California State Native American Heritage Commission. Subsequent consultation on and treatment of the remains shall be conducted consistent with Public Resources Code Section 5097.98 and CEQA Guidelines Section 15064.5(d), in consultation with the ERO.

I. Consultation with Descendant Communities. Consistent with AB 52 requirements, if requested, RPD shall provide opportunities for Native American descendant groups to provide input during project planning for projects that may affect potential Tribal Cultural Resources. In addition, on discovery during construction of an archeological site associated with descendant Native Americans, the Overseas Chinese, or other descendant group, an appropriate representative of the descendant group shall be contacted by RPD at the direction of the ERO. RPD will offer this representative the opportunity to monitor archeological field investigations of the site and to consult with the ERO regarding the appropriate treatment and, if applicable, interpretation of the site and the recovered materials.

J. Construction Delays. Archeological monitoring and/or data recovery programs required by this measure may suspend construction of the project for up to a maximum of four weeks. At the direction of the ERO, the suspension of construction can be extended beyond four weeks only if this is the only feasible means to reduce potential effects on a significant archeological find to a less-than-significant level.

Attachment F. RPD Archeological Measure II (Archeological Monitoring)

A. Archeological Monitoring Plan (AMP). Where an archeological field investigation to identify expected buried or submerged resources cannot reasonably be carried out during project planning/ environmental review (for example, where definitive determination would require extensive street opening prior to construction), prior to any project-related soils-disturbing activities the qualified archeologist identified under Archeological Measure I.C. shall consult with RPD and the ERO to develop an Archeological Monitoring Plan (AMP). The AMP which will be implemented in conjunction with soil-disturbing activities during construction. Preparation and implementation of an AMP also may be required based on the results of preconstruction archeological testing or upon a discovery during construction.

The AMP shall include the following elements, at minimum:

- Historical context and research design for assessment of resource types likely to be encountered;
- Project activities to be archeologically monitored and intensity of monitoring of each type and location of project construction activity; and
- Procedures for the documentation, significance and integrity assessment, treatment, curation, interpretation and reporting of the types of resources likely to be encountered.

B. Reporting. Whether or not significant archeological resources are encountered, the archeological consultant shall submit a written report of the findings of the monitoring program to the ERO at the end of construction (See Archeological Measure I.E [Report Reviews] and I.F. [Draft and Final Archeological Research Report]).

- C. Monitoring Authorities
 - The archeological monitor will have the authority to halt construction activity at the location of a suspected resource for inspection, documentation, and assessment of the need for further measures as set forth in Archeological Measure III.
 - The Archeological Monitor shall record and be authorized to collect soil samples and artifactual/ecofactual material as warranted for analysis.
 - The Archeological Monitor(s) shall be present on the project site according to a schedule identified in the AMP, subject to modification upon ERO concurrence, based on findings.

D. Testing/Data Recovery. In the event of a discovery during construction, if the ERO and archeological consultant determine that the discovery is a significant resource (that is, a

resource that meets the eligibility criteria of the California Register of Historic Resources or qualifies as a unique archeological resource) that will be adversely affected (that is, where the project would result in loss of data potential) or that additional investigation is required to make this determination, all applicable elements of Archeological Measure III (Archeological Testing/Data Recovery) also shall be implemented.

Attachment G. RPD Archeological Measure III (Testing / Data Recovery)

The following provisions apply prior to or during construction when a significant archeological resource (as defined in Measure II.D) or an archeological resource of undetermined significance is expected to be present in the work area and the ERO, in consultation with the qualified archeologist, determines that an archeological field investigation is needed to determine: a) the presence of an archeological resource, b) whether it retains depositional integrity, and c) whether it qualifies as a legally significant resource under CEQA criteria. All archeological work under this Measure will be carried out by a qualified archeologist as identified in Archeological Measure I.C. Per Archeological Measure I.J, implementation of this measure shall not exceed four weeks except at the direction of the ERO and only if this is the only feasible means to reduce potential effects on a significant archeological find to a less-than-significant level.

A. Archeological Testing Program. If an archeological investigation is required in order to verify resource location and/ or assess the significance of the resource, the archeological consultant shall consult with the ERO to prepare and implement an Archeological Testing Plan (ATP) that identifies:

- Key research questions and associated data needs,
- Testing/ sampling methods, and
- Testing locations.

Results of testing shall be presented to ERO in a written report following Measure I.E. If, based on the archeological testing program, the archeological consultant finds and the ERO concurs that significant archeological resources may be present, Measures III.B and/or III.C below will be implemented.

B. Treatment. If the project could adversely affect a significant (CRHR-eligible) archeological resource, preservation in place is the preferred manner of mitigating impacts, as detailed in CEQA Guidelines 15126.6(b) (3)(a) and (b).

If preservation in place is determined to be infeasible, the RPD at its discretion shall either:

- Re-design the proposed project so as to reduce the adverse effect to a lessthan-significant level through preservation in place or other feasible measures; and/or
- For a resource important for its association with an important event or person, or which is of demonstrable public interest for both its scientific and historical values (e.g., a submerged ship), and where feasible, preserve the resource in place with appropriate documentation; or, if not feasible to preserve in place,

systematically document and/or recover for interpretive use, at the discretion of the ERO, and/or;

• For an archeological resource significant primarily for its data potential, design and implement an archeological data recovery program, as detailed under Measure III.D, below.

C. Archeological Data Recovery Plan (ADRP). For resources for which the elected treatment is archeological data recovery, the archeological consultant, in consultation with the ERO, shall prepare and implement an ADRP. It will identify how the significant information the archeological resource is expected to contain will be recovered and preserved. Data recovery results will be reported in the FARR, as detailed in Measure I.F. The ADRP shall include the following elements:

- Historic context and research design
- Field methods and procedures, including sampling strategy
- Archeological monitoring recommendations for ongoing construction
- Cataloguing and laboratory analysis
- Discard, deaccession, and curation policy
- Interpretive program
- Security measures

ALERT!

This project site is in an **archeologically sensitive area**. If you uncover a concentration of historic-era materials (such as bottles or ceramics); wood floors and brick foundations; soils containing shells or bones; or human bones or suspected human bones, you are required to:

- 1. Immediately stop soil disturbance at the discovery location.
- 2. Protect the find in place.
- 3. Call a Planning Department archeologist. Either Allison Vanderslice (415) 575-9075, Sally Morgan (415) 575-9024 or Kari Lentz (415) 558-9023.
- 4. Ensure that ground-disturbing work around the discovery location does not resume until the archeologist has evaluated the find and any necessary treatment has been implemented.

Material that may indicate the presence of an archeological site include:

- Concentrations of shells or bones
- Dark, greasy soils, with ash, charcoal, burnt earth
- Native American artifacts such as arrowheads and mortar bowls
- Building foundation, wall or floor remains, clay roof/floor tiles
- Trash pits, privy (outhouse) pits, wells
- Concentration of bottles, ceramics, animal bones, hardware, etc.
- Evidence of 1906 Earthquake and Fire (layer of burned building debris, charcoal, fused glass, etc.)
- Wood structural remains (building, pipelines, ship, wharf, etc.)
- Rails, rail ties, rail cars or carts
- o Gravestones, carved or cut granite, limestone or marble



Native American tools including obsidian and bone



Brick foundation



Shell deposit, often in dark soil



Outhouse pit



Close-up of shell deposit



Refuse pit

Exhibit C:

Maps and Context Photos







*The Sanborn Maps in San Francisco have not been updated since 1998, and this map may not accurately reflect existing conditions.



Aerial Photo – View 1



SUBJECT PROPERTY



Aerial Photo – View 2



SUBJECT PROPERTY



Zoning Map











Frieze Detail

