
**RECOMMENDED
CONDITIONS OF APPROVAL AND
STANDARD DEVELOPMENT REQUIREMENTS
SEPTEMBER 9, 2019**

Planning Application 2018-8050
1389 Moffett Park Drive

MAJOR MOFFETT PARK DESIGN REVIEW PERMIT: to construct a new four-story 123,595 s.f. office building and associated site improvements resulting in a 47% FAR

The following Conditions of Approval [COA] and Standard Development Requirements [SDR] apply to the project referenced above. The COAs are specific conditions applicable to the proposed project. The SDRs are items which are codified or adopted by resolution and have been included for ease of reference, they may not be appealed or changed. The COAs and SDRs are grouped under specific headings that relate to the timing of required compliance. Additional language within a condition may further define the timing of required compliance. Applicable mitigation measures are noted with "Mitigation Measure" and placed in the applicable phase of the project.

In addition to complying with all applicable City, County, State and Federal Statutes, Codes, Ordinances, Resolutions and Regulations, Permittee expressly accepts and agrees to comply with the following Conditions of Approval and Standard Development Requirements of this Permit:

<p>GC: THE FOLLOWING GENERAL CONDITIONS AND STANDARD DEVELOPMENT REQUIREMENTS SHALL APPLY TO THE APPROVED PROJECT.</p>

GC-1. CONFORMANCE WITH APPROVED PLANNING APPLICATION:

All building permit drawings and subsequent construction and operation shall substantially conform with the approved planning application, including: drawings/plans, materials samples, building colors, and other items submitted as part of the approved application. Any proposed amendments to the approved plans or Conditions of Approval are subject to review and approval by the City. The Director of Community Development shall determine whether revisions are considered major or minor. Minor changes are subject to review and approval by the Director of Community Development. Major changes are subject to review at a public hearing. [COA] [PLANNING]

GC-2. ENTITLEMENTS—EXERCISE AND EXPIRATION:

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- The approved entitlements shall be null and void two years from the date of approval by the final review authority if the approval is not exercised, unless a written request for an extension is received prior to the expiration date and is approved by the Director of Community Development. [SDR] (PLANNING)
- GC-3. INDEMNITY:
The applicant/developer shall defend, indemnify, and hold harmless the City, or any of its boards, commissions, agents, officers, and employees (collectively, "City") from any claim, action, or proceeding against the City to attack, set aside, void, or annul, the approval of the project when such claim, action, or proceeding is brought within the time period provided for in applicable state and/or local statutes. The City shall promptly notify the developer of any such claim, action or proceeding. The City shall have the option of coordinating the defense. Nothing contained in this condition shall prohibit the City from participating in a defense of any claim, action, or proceeding if the City bears its own attorney's fees and costs, and the City defends the action in good faith. [COA] [OFFICE OF THE CITY ATTORNEY]
- GC-4. NOTICE OF FEES PROTEST:
As required by California Government Code Section 66020, the project applicant is hereby notified that the 90-day period has begun as of the date of the approval of this application, in which the applicant may protest any fees, dedications, reservations, or other exactions imposed by the city as part of the approval or as a condition of approval of this development. The fees, dedications, reservations, or other exactions are described in the approved plans, conditions of approval, and/or adopted city impact fee schedule. [SDR] [PLANNING / OCA]
- GC-5. STORMWATER MANAGEMENT PLAN:
Project is subject to Provision C3, of the Municipal Regional Stormwater Permit Order No. R2-2009-0074, as determined by a completed "Stormwater Management Plan Data Form", and therefore must submit a Stormwater Management Plan as per SMC 12.60.140 prior to issuance of the building permit. [SDR] [PLANNING]
- GC-6. RESTRICTED LOADING ZONE:
Private bus/shuttle stops and street truck loading shall be prohibited in the public right-of-way. [COA] [PUBLIC WORKS]
- GC-7. PUBLIC IMPROVEMENTS:
Developer shall install public improvements as required by the City, including but not limited to, curb & gutter, sidewalks, driveway

approaches, curb ramps, street pavements, utility connections, meters/vaults, trees and landscaping, traffic signage, striping, street lights, etc.

All public improvements shall be designed and constructed in accordance with current City design standards, standard details and specifications, and Americans with Disabilities Act (ADA) requirements where applicable, unless otherwise approved by the Department of Public Works. The site development plan with sheets C1.0 to C5.0 dated 7/10/19 is subject to change during the plan check process.

The developer is required to complete the installation of all public improvements and other improvements deemed necessary by the Public Works Department, prior to occupancy of the first building, or to the satisfaction of the Public Works Department. [COA] [PUBLIC WORKS]

GC-8. OFF-SITE IMPROVEMENT PLANS:

Submit off-site improvement plans separate from the Building on-site improvement plans as the off-site improvement plans are approved through a Public Works Encroachment Permit process. Sheets C1.0 to C5.0 dated 7/10/19 is subject to change during the plan check process. [SDR] [PUBLIC WORKS]

GC-9. ENCROACHMENT PERMIT:

Prior to any work in the public right-of-way, obtain an encroachment permit with insurance requirements for all public improvements including a traffic control plan per the latest California Manual on Uniform Traffic Control Devices (MUTCD) standards to be reviewed and approved by the Department of Public Works. [COA] [PUBLIC WORKS]

GC-10. EASEMENT DEDICATION:

This project requires a 14' wide Public Access Easement (PAE) to accommodate a Class I Bikeway along the Caribbean Drive project frontage. The Bikeway will need to be a minimum width of 10' with 2' shoulders. Maintenance of the Class I Bikeway will be the responsibility of the property owner. A Street Lighting Easement is required for the Class I Bikeway. [COA] [PUBLIC WORKS]

GC-11. ENVIRONMENTAL MITIGATION MEASURES:

The project shall comply with all mitigation measures required. The Mitigation Monitoring and Reporting Program (MMRP) has been included in the Conditions of Approval. The applicant shall be responsible for addressing all required mitigations for each phase of the project. [COA] [PUBLIC WORKS/PLANNING]

PS: THE FOLLOWING CONDITIONS SHALL BE MET PRIOR TO SUBMITTAL OF BUILDING PERMIT, AND/OR GRADING PERMIT.

PS-1. EXTERIOR MATERIALS REVIEW:

Final exterior building materials and color scheme are subject to review and approval by the Planning Commission/Director of Community Development prior to submittal of a building permit. [COA] [PLANNING]

PS-2. SANITARY SEWER ANALYSIS:

Prior to first off-site plan check submittal, submit a focused sanitary sewer analysis, including flow monitoring to be reviewed and approved by the City, identifying the overall project impact to the City's existing sanitary sewer main(s). This includes, but is not limited to, the following:

- a) A detailed estimate of water consumption in gallons per day or estimate of sanitary sewer discharge in gallons per day; and
- b) Any incremental impact that will result from the new project in comparison to the existing sewer capacity of the immediate downstream mainline as needed, and allocation of wastewater discharge from the project site to each of the proposed laterals. Any deficiencies in the existing system in the immediate vicinity of the project will need to be addressed and resolved at the expense of the developer as part of the off-site improvement plans. Sewer flow data may be required as needed. Any mitigation improvements needed shall be incorporated into the first plan check submittal. [COA] [PUBLIC WORKS]

BP: THE FOLLOWING CONDITIONS SHALL BE ADDRESSED ON THE CONSTRUCTION PLANS SUBMITTED FOR ANY DEMOLITION PERMIT, BUILDING PERMIT, GRADING PERMIT, AND/OR ENCROACHMENT PERMIT AND SHALL BE MET PRIOR TO THE ISSUANCE OF SAID PERMIT(S).

BP-1. CONDITIONS OF APPROVAL:

Final plans shall include all Conditions of Approval included as part of the approved application starting on sheet 2 of the plans. [COA] [PLANNING]

BP-2. RESPONSE TO CONDITIONS OF APPROVAL:

written response indicating how each condition has or will be addressed shall accompany the building permit set of plans. [COA] [PLANNING]

BP-3. NOTICE OF CONDITIONS OF APPROVAL:

A Notice of Conditions of Approval shall be filed in the official records of the County of Santa Clara and provide proof of such recordation to the City prior to issuance of any City permit, allowed use of the property, or Final Map, as applicable. The Notice of Conditions of Approval shall be prepared by the Planning Division and shall include a description of the subject property, the Planning Application number, attached conditions of approval and any accompanying subdivision or parcel map, including book and page and recorded document number, if any, and be signed and notarized by each property owner of record.

For purposes of determining the record owner of the property, the applicant shall provide the City with evidence in the form of a report from a title insurance company indicating that the record owner(s) are the person(s) who have signed the Notice of Conditions of Approval. [COA] [PLANNING]

BP-4. BLUEPRINT FOR A CLEAN BAY:

The building permit plans shall include a "Blueprint for a Clean Bay" on one full sized sheet of the plans. [SDR] [PLANNING]

BP-5. DEMOLITION/CONSTRUCTION/RECYCLING WASTE REPORT FORM:

To mitigate the impacts of large projects on local waste disposal and recycling levels, demolition waste weights/volumes, construction weights/volumes, and recycling weights/volumes are to be reported to the City using Sunnyvale.wastetracking.com hosted by Green Halo. As part of the project's construction specifications, the developer shall track the type, quantity, and disposition of materials generated, and submit these records through the website both periodically and at project completion [COA][ENVIRONMENTAL SERVICES]

BP-6. SOLID WASTE DISPOSAL AND RECYCLING DESIGN PLAN:

A detailed solid waste disposal and recycling design plan shall be submitted for review and approval by the Director of Community Development prior to issuance of building permit. The solid waste disposal plan and building permit plans shall demonstrate compliance with current City requirements and guidelines for non-residential projects. [COA] [PLANNING/ENVIRONMENTAL SERVICES]

BP-7. RECYCLING AND SOLID WASTE ENCLOSURE:

The building permit plans shall include details for the installation of a recycling and solid waste enclosure. The required solid waste and recycling enclosure shall:

- a) Match the design, materials and color of the main building;
- b) Be of masonry construction;
- c) Be screened from view;
- d) All gates, lids and doors shall be closed at all times;
- e) Shall not conflict with delivery/receiving areas;
- f) Shall be consistent with the approved Solid Waste and Recycling Management Plan;
- g) A concrete pad shall be constructed in front of each enclosure for the collection vehicle.
- h) Solid waste and recycling diversion systems shall be incorporated into the facilities and tenant improvements. [COA] [PLANNING/ENVIRONMENTAL SERVICES]

BP-8. RECYCLING AND SOLID WASTE CONTAINER:

All recycling and solid waste containers shall be metal or State Fire Marshall listed non-metallic. The building permit plans shall provide details illustrating compliance with this condition. [COA] [PLANNING]

BP-9. ROOF EQUIPMENT:

Roof vents, pipes and flues shall be combined and/or collected together on slopes of roof or behind parapets out of public view as per Title 19 of the Sunnyvale Municipal Code and shall be painted to match the roof. [COA] [PLANNING]

BP-10. FEES AND BONDS:

The following fees and bonds shall be paid in full prior to issuance of building permit.

- a) TRANSPORTATION IMPACT FEE - Pay Traffic Impact fee for the net new trips resulting from the proposed project, estimated at **\$202,259.63**, prior to issuance of a Building Permit. (SMC 3.50). [SDR] [PLANNING]
- b) HOUSING MITIGATION FEE - Pay Housing Mitigation fee estimated at **\$317,245.50**, prior to issuance of a Building Permit. (SMC 19.22). [SDR] [PLANNING]
- c) ART IN PRIVATE DEVELOPMENT BOND – A bond, letter of credit, cash deposit or other similar security instrument for 1% of the construction valuation of the entire shopping center development project will be required prior to issuance of a building permit. The bond will not released until completion and installation of the artwork requirement including related

landscaping, lighting, base work and commemorative plaque.
[PLANNING] [SDR]

BP-11. ART IN PRIVATE DEVELOPMENT REVIEW:

An Art in Private Development application shall be submitted to the Director of Community Development subject to review and approval by the Arts Commission, prior to issuance of a Building Permit. [COA] [PLANNING]

BP-12. LANDSCAPE PLAN:

Landscape and irrigation plans shall be prepared by a certified professional, and shall comply with Sunnyvale Municipal Code Chapter 19.37 requirements. Landscape and irrigation plans are subject to review and approval by the Director of Community Development through the submittal of a Miscellaneous Plan Permit (MPP). The landscape plan shall include the following elements:

- a) All areas not required for parking, driveways or structures shall be landscaped.
- b) Ten percent (10%) shall be 24-inch box size or larger and no tree shall be less than 15-gallon size.
- c) Any “protected trees” (as defined in SMC 19.94) approved for removal, shall be replaced, at a minimum, with a specimen tree as follows:
 - i) 12-inch to 18-inch diameter tree shall be replaced with one 24-inch box or three (3) 15-gallon trees;
 - ii) 18-inch to 24-inch diameter protected trees shall be replaced with one (1) 36-inch box tree or two (2) 24-inch box trees; and
 - iii) Over 24-inch diameter protected trees shall be replaced with one (1) 48-inch box tree, two (2) 36-inch box trees or four (4) 24-inch box trees.
- d) Ground cover shall be planted so as to ensure full coverage eighteen months after installation.
- e) Decorative paving as required by the Director of Community Development to distinguish entry driveways, building entries, pedestrian paths and common areas.
- f) Backflow device and other appurtenances are to include screening and covers as approved by the Director of Community Development. This includes all devices (irrigation, DCDA, etc.) located in the front yard landscape areas. Covers should be black, metal mesh with rounded top covers (e.g. “mailbox style”).

BP-13. LANDSCAPE MAINTENANCE PLAN:

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- Prepare a landscape maintenance plan subject to review and approval by the Director of Community Development prior to issuance of building permit. [COA] [PLANNING]
- BP-14. TREE PROTECTION PLAN:
Prior to issuance of a Demolition Permit, a Grading Permit or a Building Permit, whichever occurs first, obtain approval of a tree protection plan from the Director of Community Development. Two copies are required to be submitted for review. The tree protection plan shall include measures noted in Title 19 of the Sunnyvale Municipal Code and at a minimum:
- a) An inventory shall be taken of all existing trees on the plan including the valuation of all 'protected trees' by a certified arborist, using the latest version of the "Guide for Plant Appraisal" published by the International Society of Arboriculture (ISA).
 - b) All existing (non-orchard) trees on the plans, showing size and varieties, and clearly specify which are to be retained.
 - c) Provide fencing around the drip line of the trees that are to be saved and ensure that no construction debris or equipment is stored within the fenced area during the course of demolition and construction.
 - d) The tree protection plan shall be installed prior to issuance of any Building or Grading Permits, subject to the on-site inspection and approval by the City Arborist and shall be maintained in place during the duration of construction and shall be added to any subsequent building permit plans. [COA] [PLANNING/CITY ARBORIST]
- BP-15. STORMWATER MANAGEMENT PLAN:
Submit two copies of a Stormwater Management Plan subject to review and approval by Director of Community Development, pursuant to SMC 12.60, prior to issuance of building permit. The Stormwater Management Plan shall include an updated Stormwater Management Data Form. [COA] [PLANNING/ENVIRONMENTAL SERVICES]
- BP-16. STORM WATER MANAGEMENT PLAN THIRD PARTY CERTIFICATION:
Third-party certification of the Stormwater Management Plan is required per the following guidance: City of Sunnyvale – Stormwater Quality BMP Applicant Guidance Manual for New and Redevelopment Projects - Addendum: Section 3.1.2 Certification of Design Criteria Third-Party Certification of Stormwater Management Plan Requirements. The third-party certification shall be provided prior to building permit issuance. [SDR] [PLANNING/ENVIRONMENTAL SERVICES]

BP-17. BUILDING PERMIT ISSUANCE:

Prior to building permit issuance, the existing 10' PG&E easement shall be quitclaimed by separate instrument and a recorded/conformed copy provided to the City. [COA] [PUBLIC WORKS]

BP-18. BEST MANAGEMENT PRACTICES - STORMWATER:

The project shall comply with the following source control measures as outlined in the BMP Guidance Manual and SMC 12.60.220. Best management practices shall be identified on the building permit set of plans and shall be subject to review and approval by the Director of Public Works:

- a) Storm drain stenciling. The stencil is available from the City's Environmental Division Public Outreach Program, which may be reached by calling (408) 730-7738.
- b) Landscaping that minimizes irrigation and runoff, promotes surface infiltration where possible, minimizes the use of pesticides and fertilizers, and incorporates appropriate sustainable landscaping practices and programs such as Bay-Friendly Landscaping.
- c) Appropriate covers, drains, and storage precautions for outdoor material storage areas, loading docks, repair/maintenance bays, and fueling areas.
- d) Covered trash, food waste, and compactor enclosures.
- e) Plumbing of the following discharges to the sanitary sewer, subject to the local sanitary sewer agency's authority and standards:
 - i) Discharges from indoor floor mat/equipment/hood filter wash racks or covered outdoor wash racks for restaurants.
 - ii) Dumpster drips from covered trash and food compactor enclosures.
 - iii) Discharges from outdoor covered wash areas for vehicles, equipment, and accessories.
 - iv) Swimming pool water, spa/hot tub, water feature and fountain discharges if discharge to onsite vegetated areas is not a feasible option.
 - v) Fire sprinkler test water, if discharge to onsite vegetated areas is not a feasible option. [SDR] [PLANNING]

BP-19. CITY STREET TREES:

The landscape plan shall include street trees and shall be submitted for review and approval by the City Arborist prior to issuance of building permit. [COA] [ENGINEERING/CITY ARBORIST]

BP-20. EXTERIOR LIGHTING PLAN:

Prior to issuance of a Building Permit submit an exterior lighting plan, including fixture and pole designs, for review and approval by the Director of Community Development. Driveway and parking area lights shall include the following:

- a) Sodium vapor (or illumination with an equivalent energy savings).
- b) Pole heights to be uniform and compatible with the areas, including the adjacent residential areas. Light standards shall not exceed 18 feet on the interior of the project and 8 feet in height on the periphery of the project near residential uses.
- c) Provide photocells for on/off control of all security and area lights.
- d) All exterior security lights shall be equipped with vandal resistant covers.
- e) Wall packs shall not extend above the roof of the building.
- f) Lights shall have shields to prevent glare onto adjacent residential properties. [COA] [PLANNING]

BP-21. ON-SITE PHOTOMETRIC PLAN:

Prior to issuance of a Building Permit submit a contour photometric plan for approval by the Director of Community Development. The plan shall meet the specifications noted in the Standard Development Requirements. [COA] [PLANNING]

BP-22. BICYCLE SPACES:

Provide 17 Class I and 5 Class II bicycle parking spaces per Citywide Design Guidelines and as approved by the Director of Community Development. Clearly indicate the location and the number of bicycle parking spaces on the Building Permit plans. [COA] [PLANNING]

BP-23. BICYCLE SUPPORT FACILITIES:

Indoor shower and locker facilities shall be provided for men and women and shall be subject to review and approval by the Director of Community Development prior to issuance of building permit. [COA] [PLANNING]

BP-24. CARPOOL PARKING:

A total of 21 preferential parking spaces shall be reserved and so marked in the closest possible rows adjoining the building (allowing for visitor, disabled and pool van parking) for exclusive use by carpool vehicles carrying at least two employees per vehicle. [COA] [PLANNING]

BP-25. TRANSPORTATION DEMAND MANAGEMENT PLAN (TDM):

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- a) The property owner shall create and implement a TDM Plan to include a trip reduction program that results in reduction goals of at least 20% total trip reduction and 25% for AM and PM peak hour trips. The TDM plan shall incorporate a variety of incentives, services, and actions that meet the trip reduction goals.
 - b) Prior to issuance of a building permit, the property owner shall submit and have a TDM Form approved by the Department of Public Works for each project site and shall submit a TDM plan for the project file. Upon the City's request, the owner shall submit the most up to date TDM Plan to the Department of Public Works; the plan shall be submitted within five (5) calendar days of the City's request. It is the owner's responsibility to maintain an up-to-date and active TDM Plan at all times.
 - c) It is the responsibility of the property owner to inform the City when each site has reached 75% occupancy. The property owner shall also maintain their contact information and the Transportation Coordinator contact information up to date with the Sunnyvale Department of Public Works.

BP-26. GREEN BUILDING:

The project shall meet the following green building requirements:

- a) Final plans shall incorporate a completed LEED green building checklist demonstrating the new building achieves a minimum LEED Gold level for Core and Shell, with efforts to achieve Platinum level as verified by a qualified LEED consultant and shall be submitted to USGBC for formal certification.
- b) Subsequent building permit plans for interior tenant improvements for the new building shall incorporate a completed LEED green building checklist demonstrating the project design achieves a minimum LEED Gold level for Commercial Interiors, with efforts to achieve Platinum level, as verified by a qualified LEED consultant and shall be submitted for USGBC for formal certification [COA] [PLANNING]

BP-27. CONSTRUCTION MATERIAL AND STAGING:

All construction related materials, equipment, and construction workers parking need to be managed on-site and not located in any public right-of-way or public easements. [COA] [PUBLIC WORKS]

BP-28. CONSTRUCTION MANAGEMENT PLAN:

The project applicant shall implement a Construction Management Plan (CMP) to minimize impacts of construction on surrounding residential uses to the extent possible. The CMP shall be subject to review and approval by the Director of Community Development prior to issuance of a demolition permit, grading permit, or building permit.

The CMP shall identify measures to minimize the impacts of construction including the following:

- a) Measures to control noise by limiting construction hours to those allowed by the SMC, avoiding sensitive early morning and evening hours, notifying residents prior to major construction activities, and appropriately scheduling use of noise-generating equipment.
- b) Use 'quiet' models of air compressors and other stationary noise sources where such technology exists.
- c) Equip all internal combustion engine-driven equipment with mufflers, which are in good condition and appropriate for the equipment.
- d) Locate all stationary noise-generating equipment, such as air compressors and portable power generators, as far away as possible from residences or other noise-sensitive land uses.
- e) Locate staging areas and construction material areas as far away as possible from residences or noise-sensitive land uses.
- f) Route all construction traffic to and from the project site via designated truck routes where possible. Prohibit construction-related heavy truck traffic in residential areas where feasible. Obtain approval of proposed construction vehicle truck routes from the Department of Public Works.
- g) Manage construction parking so that neighbors are not impacted by construction vehicles. When the site permits, all construction parking shall be on-site and not on the public streets.
- h) Prohibit unnecessary idling of internal combustion engine-driven equipment and vehicles.
- i) Notify all adjacent business, residents, and noise-sensitive land uses of the construction schedule in writing. Notify nearby residences of significant upcoming construction activities at appropriate stages in the project using mailing or door hangers.
- j) Designate a "disturbance coordinator" who would be responsible for responding to any local complaints about construction noise. The disturbance coordinator will determine the cause of the noise complaint and will require that reasonable measures warranted to correct the problem be implemented. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include it in the notice sent to neighbors regarding the construction schedule. [COA] [PLANNING]

BP-29. HISTORIC AND CULTURAL RESOURCES:

Final construction drawings shall incorporate all mitigation measures related to historic and cultural resources as set forth under "Mitigation

Measures” in the approved environmental document and as noted below. [COA] [PLANNING]

MITIGATION MEASURE - HISTORIC AND CULTURAL RESOURCES
WHAT:

1. A qualified archaeologist conduct further archival and field study to identify archaeological resources, including a good faith effort to identify archaeological deposits that may show no indications on the surface. Field study may include, but is not limited to, pedestrian survey, hand auger sampling, shovel test units, or geoarchaeological analyses as well as other common methods used to identify the presence of archaeological resources. Please refer to the list of consultants who meet the Secretary of Interior’s Standards at <http://www.chrisinfo.org>.
2. If archaeological resources are encountered during construction, work shall be temporarily halted in the vicinity of the discovered materials and workers shall not alter the materials and their context until a qualified professional archaeologist has evaluated the situation and provided appropriate recommendations. Project personnel shall not collect cultural resources. Native American resources include chert or obsidian flakes, projectile points, mortars, and pestles; and dark friable soil containing shell and bone dietary debris, heat-affected rock, or human burials. Historic-period resources include stone or adobe foundations or walls; structures and remains with square nails; and refuse deposits or bottle dumps, often located in old wells or privies.
3. Any identified cultural resources shall be recorded on DPR 523 historic resource recordation forms.

WHEN: These mitigations shall be incorporated into conditions of approval for the Major Moffett Park Design Review Permit prior to its final approval by the Planning Commission. The conditions will become valid when the MMPDR is approved and prior to building permit issuance.

WHO: The project applicant or property owner shall be solely responsible for implementation and maintenance of these mitigation measures.

HOW: The conditions of approval will require these mitigation measures to be incorporated into the construction plans.

Final construction drawings shall incorporate all mitigation measures related to noise as set forth under “Mitigation Measures” in the approved environmental document and as noted below. [COA] [PLANNING]

MITIGATION MEASURE - CONSTRUCTION NOISE

WHAT:

1. Consistent with Section 16.08.030 of the Sunnyvale Municipal Code, construction will be limited between 7:00 AM and 6:00 PM, Monday through Friday, and between 8:00 AM and 5:00 PM on Saturdays.
2. Contractors shall utilize “quiet” models of air compressors and other stationary noise sources where technology exists.
3. Internal combustion engine-driven equipment shall be equipped with mufflers which are in good condition and appropriate for the equipment,
4. Stationary noise-generating equipment, such as air compressors and portable power generators, shall located as far away as possible from adjacent land uses including residences and office space.
5. Staging areas and construction material shall be located as far away as possible from acoustically sensitive land uses including hotel and residences.
6. Prohibit all unnecessary idling of internal combustion engines.
7. The contractor will designate a “noise disturbance coordinator/superintendent” who will be responsible for tracking and responding to any local complaints about construction noise. The noise disturbance coordinator/superintendent will determine the cause of the noise complaint (e.g. starting too early, bad muffler, etc.) and will require that reasonable measures are implemented to correct the problem.
8. The telephone number for the disturbance coordinator/superintendent will be posted at the construction site and included any construction notices sent to neighbors.

WHEN: These mitigations shall be incorporated into conditions of approval for the Major Moffett Park Design Review Permit prior to its final approval by the Planning Commission. The conditions will become valid when the MMPDR is approved and prior to building permit issuance.

WHO: The project applicant or property owner shall be solely responsible for implementation and maintenance of these mitigation measures.

HOW: The conditions of approval will require these mitigation measures to be incorporated into the construction plans.

BP-31. BIOLOGICAL RESOURCES:

Final construction drawings shall incorporate all mitigation measures related to historic and cultural resources as set forth under “Mitigation Measures” in the approved environmental document and as noted below. [COA] [PLANNING]

MITIGATION MEASURE – BIOLOGICAL RESOURCES

WHAT:

1. Avoidance. To the extent feasible, construction activities (or at least the commencement of such activities) should be scheduled to avoid the nesting season. If construction activities are scheduled to take place outside the nesting season, all impacts on nesting birds protected under the MBTA and California Fish and Game Code will be avoided. The nesting season for most birds in Santa Clara County extends from February 1 through August 31.
2. Preconstruction/Pre-disturbance Surveys. If it is not possible to schedule construction activities between September 1 and January 31 then preconstruction surveys for nesting birds should be conducted by a qualified ornithologist to ensure that no nests will be disturbed during project implementation. We recommend that these surveys be conducted no more than seven days prior to the initiation of construction activities. During this survey, the ornithologist will inspect all trees and other potential nesting habitats (e.g., trees, shrubs, grasslands, buildings) in and immediately adjacent to the impact areas for nests.
3. Buffers. If an active nest is found sufficiently close to work areas to be disturbed by these activities, the ornithologist will determine the extent of a construction-free buffer zone to be established around the nest (typically 300 ft for raptors and 100 ft for other species), to ensure that no nests of species protected by the MBTA and California Fish and Game Code will be disturbed during project implementation.
4. Inhibition of Nesting. If construction activities will not be initiated until after the start of the nesting season, all potential nesting substrates (e.g., bushes, trees, grasses, and other vegetation) that are scheduled to be removed by the project may be removed prior to the start of the nesting season (e.g., prior to February 1). This will preclude the initiation of nests in this vegetation, and

prevent the potential delay of the project due to the presence of active nests in these substrates.

5. Aviation Collisions: Prior to the issuance of any building permits, the project applicant will demonstrate to the satisfaction of the City Community Development Director that the proposed building design incorporates appropriate design features included in the City's Bird Safe Building Design Guidelines.

WHEN: These mitigations shall be incorporated into conditions of approval for the Major Moffett Park Design Review Permit prior to its final approval by the Planning Commission. The conditions will become valid when the MMPDR is approved and prior to building permit issuance.

WHO: The project applicant or property owner shall be solely responsible for implementation and maintenance of these mitigation measures.

HOW: The conditions of approval will require these mitigation measures to be incorporated into the construction plans.

BP-32. AIR QUALITY:

Final construction drawings shall incorporate all mitigation measures related to historic and cultural resources as set forth under "Mitigation Measures" in the approved environmental document and as noted below. [COA] [PLANNING]

MITIGATION MEASURE – AIR QUALITY DURING CONSTRUCTION PERIOD

WHAT: During any construction period ground disturbance, the applicant shall ensure that the project contractor implement measures to control dust and exhaust. Implementation of the measures recommended by BAAQMD and listed below would reduce the air quality impacts associated with grading and new construction to a less than significant level. The contractor shall implement the following best management practices that are required of all projects:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.

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3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
 4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
 5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
 6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics Ocontrol measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
 7. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
 8. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

WHEN: These mitigations shall be incorporated into conditions of approval for the Major Moffett Park Design Review Permit prior to its final approval by the Planning Commission. The conditions will become valid when the MMPDR is approved and prior to building permit issuance.

WHO: The project applicant or property owner shall be solely responsible for implementation and maintenance of these mitigation measures.

HOW: The conditions of approval will require these mitigation measures to be incorporated into the construction plans.

EP: THE FOLLOWING CONDITIONS SHALL BE ADDRESSED AS PART OF AN ENCROACHMENT PERMIT APPLICATION.

EP-1. MOFFETT PARK SPECIFIC PLAN:

This project is in the Moffett Park Specific Plan (MPSP) area, therefore, the developer shall comply with any applicable design requirements as identified in the MPSP or as amended and approved by the City. [COA] [PUBLIC WORKS]

EP-2. COMPLETE OFF-SITE IMPROVEMENT PLAN SET:

A complete plan check set applicable to the project, which may include street improvement plans, streetscape plans, streetlight plans, photometric analysis, signing/striping plans, erosion control plans, and traffic control plans shall be submitted as part of the first off-site improvement plans, including on-site and off-site engineering cost estimate and the initial Engineer and Inspection plan review fee. Joint trench plans may be submitted at a later date. No partial sets are allowed unless otherwise approved by the Department of Public Works. Sheets C1.0 to C5.0 of Preliminary Improvement Plans dated 7/10/19 is subject to change during plan check process. See Improvement Plan Checklist and Improvement Plan Submittal Checklist at the following 2 links:

<https://sunnyvale.ca.gov/civicax/filebank/blobdload.aspx?BlobID=24002>

<https://sunnyvale.ca.gov/civicax/filebank/blobdload.aspx?BlobID=23625> [COA] [PUBLIC WORKS]

EP-3. UPGRADE OF EXISTING PUBLIC IMPROVEMENTS:

As part of the off-site improvement plan review and approval, any existing public improvements to be re-used by the project, which are not in accordance with current City standards and are not specifically identified in the herein project conditions (such as backflow preventers, sign posts, etc.), shall be upgraded to current City standards and as required by the Department of Public Works. [COA] [PUBLIC WORKS]

EP-4. BENCHMARKS:

The improvement plans shall be prepared by using City's latest benchmarks (NAVD88) available on City's website <https://sunnyvale.ca.gov/civicax/filebank/blobdload.aspx?BlobID=23803> Plans based on NGVD29 will not be accepted. [COA] [PUBLIC WORKS]

EP-5. EASEMENT DEEDS:

This project requires a 14' wide Public Access Easement (PAE) to accommodate a Class I Bikeway along the Caribbean Drive project

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- frontage. The Bikeway will need to be a minimum width of 10' with 2' shoulders. A Street Lighting Easement is required for the Class I Bikeway. Developer shall execute the easement deeds prior to offsite improvement acceptance. [COA] [PUBLIC WORKS]
- EP-6. EASEMENT ABANDONMENT:
The existing 10', 16' and 17' Slope easements per 413-M-54 and 452-M-32 shall be vacated in accordance with applicable CA streets and highways codes prior to encroachment permit sign off. [COA] [PUBLIC WORKS]
- EP-7. UTILITY CONNECTION:
This project requires connection to all City utilities or private utilities operating under a City or State franchise which provide adequate levels of service. [COA] [PUBLIC WORKS]
- EP-8. UTILITY CONNECTION TO THE MAIN:
All sanitary sewer laterals connecting to the existing main line shall be at a new sanitary sewer manhole. All storm drain laterals connecting to the main shall be at a new storm drain manhole, except where a pipe to pipe connection is permitted if the mainline is 36" or larger. The storm drain connection on Moffett Park Drive shall be to an existing storm drain manhole or a new storm drain manhole. Connections to the back of an inlet is not allowed. Pursuant to City design standards, any new and retrofitted sewer manholes require Sewpercoat, Mainstay or Sancon calcium aluminate cementitious mortar coating of the interior. [SDR] [PUBLIC WORKS]
- EP-9. POTHOLING OF EXISTING DRY UTILITIES:
Concurrent with the initial submittal of off-site improvement plans, obtain an encroachment permit for potholing purposes to locate existing dry utilities. Use pothole information to identify possible conflict between the proposed location of City trees and existing utilities, proposed joint trench, and proposed connection of gravity utilities. Potholing is to take place in a timely manner so that this does not hold up the review of the improvement plans. [COA] [PUBLIC WORKS]
- EP-10. EXISTING UTILITY ABANDONMENT/RELOCATION:
Developer is responsible for research on all existing utility lines to ensure that there are no conflicts with the project. All existing utility lines (public or private) and/or their appurtenances not serving the project and/or have conflicts with the project, shall be capped, abandoned, removed, relocated and/or disposed of to the satisfaction of the City. Existing public facilities within the street right-of-way shall be abandoned per City's Abandonment Notes and procedures,

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- including abandonment by other utility owners. [COA] [PUBLIC WORKS]
- EP-11. MODIFICATIONS TO EXISTING PUBLIC UTILITIES:
Developer is required to pay for all changes or modifications to existing City utilities, streets and other public utilities within or adjacent to the project site, including but not limited to utility facilities/conduits/vaults relocation due to grade change in the sidewalk area, caused by the development. [COA] [PUBLIC WORKS]
- EP-12. DRY UTILITIES:
Submit dry utility plans and/or joint trench plans (PG&E, telephone, cable TV, fiber optic, etc.) to the Public Works Department for review and approval prior to issuance of any permits for utility work within any public right-of-way or public utility easements. Separate encroachment permits shall be required for various dry utility construction. [SDR] [PUBLIC WORKS]
- EP-13. WET UTILITIES:
All wet utilities (water, sanitary sewer, storm drain) on private property shall be privately owned and maintained. The fire and domestic water systems shall be privately owned and maintained beyond the meter. [COA] [PUBLIC WORKS]
- EP-14. RE-USE OF EXISTING CITY UTILITY SERVICE LINES:
The re-use of existing City water service lines is not allowed. Re-use of existing City sanitary sewer and storm drain service lines and appurtenances is subject to City's review and approval. Developer's contractor shall expose the existing facilities during construction for City's evaluation or provide video footage of the existing pipe condition. Developer's contractor shall replace any deficient facilities as deemed necessary by Public Works Department. Sheet C4.0 the Proposed Utility Plan dated 7/10/19 is subject to change during plan check process. [COA] [PUBLIC WORKS]
- EP-15. SEPARATE DOMESTIC/FIRE PROTECTION SERVICE LINE:
Provide separate fire and domestic service lines to each building. Provide separate fire service tap(s) to the street main for on-site fire hydrants. Install reduced pressure backflow prevention devices (RPBP) behind the street right-of-way for the domestic service line and a reduced pressure detector assembly (RPDA) and 5/8" water meter behind the street right-of-way for the fire service line. Backflows must adhere to City's Cross-Connection Program. Backflow inspection permit and tags are required for all backflow devices. [COA] [PUBLIC WORKS/PUBLIC SAFETY-FIRE PREVENTION]

EP-16. PUBLIC FIRE HYDRANTS:

Remove and replace the existing fire hydrant barrel(s) along Caribbean Drive, Moffett Park Drive, and Twin Creek Drive (Private Road) with current City standard Clow-Rich 75/865 (8" LINES USE CLOW 75, 10" AND LARGER USE CLOW 865). New fire hydrant location shall be per current City standard detail 2B and 2B-2. Public fire hydrant shall be maintained free and clear of all trees, vines, shrubs, bushes, ivy, etc. for a minimum of three feet. [COA] [PUBLIC WORKS/PUBLIC SAFETY-FIRE PROTECTION]

EP-17. WATER METER:

Each building shall have its own domestic water service connection to the water main with domestic radio-read water meter and reduced pressure backflow prevention devices per current City standards. For water meter sizes three (3) inches or larger, provide meter sizing calculations to Public Works Department for approval of meter size, as part of the off-site improvement plan submittal. If the building's water demand requires a water meter 3" or larger, installation of dual meters and a cut-in tee are required per City standard detail 12B and 12B-1. Provide separate fire service taps with separate reduced pressure detector assembly in accordance with current City standards. Install new radio-read water meter(s) for each point of connection to the water main. Install new backflow prevention devices on the discharge side of water service line on private property. Install backflow preventer enclosure where applicable. [SDR] [PUBLIC WORKS]

EP-18. IRRIGATION SERVICE LINE AND BACKFLOW PREVENTORS:

This project requires connection to city's existing reclaimed water system for irrigation purpose. Install a separate irrigation water service line (separate from the domestic water service line) with a meter and backflow prevention device.

All landscape and irrigation systems, located in the public park strip areas shall be connected to the water system metered to the property owner. Install new reduced pressure backflow prevention devices on the discharge side of irrigation line on private property. Install backflow preventer enclosure where applicable. Backflows must adhere to City's Cross-Connection Program. Backflow inspection permit and tags are required for all backflow devices. [SDR] [PUBLIC WORKS]

Developer shall follow and implement the requirements for reclaimed water usage/identification to comply with California Department of Environmental Health: Title 22 - Division 4 of the Administrative Code.

EP-19. RECLAIMED WATER:

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- The use of reclaimed water requires a Recycled Water Permit from the City. Contact Environmental Services Department/Water Operations at 408-730-7561 for further information. [SDR] [PUBLIC WORKS]
- EP-20. **SANITARY SEWER AND STORMDRAIN MANHOLES:**
Install new sanitary sewer and storm drain manholes at the street right-of-way lines for all existing and proposed sanitary sewer laterals to be used for the project. [SDR] [PUBLIC WORKS]
- EP-21. **SANITARY SEWER VIDEO:**
The contractor shall make a video copy of the interior of the new sanitary sewer mainline installed prior to it is put into service. [COA] [PUBLIC WORKS]
- EP-22. **SANITARY SEWER AND STORM DRAIN TRIBUTARY PATTERN:**
This project is required to follow the existing sanitary sewer and storm drain tributary pattern. Any deviations would require additional analysis and be subject to approval by the Department of Public Works as part of the off-site improvement plan review process. This project shall not cause any negative impact on the drainage pattern for adjacent properties. [COA] [PUBLIC WORKS]
- EP-23. **STORM DRAIN DESIGN**
Provide storm drain hydrology and hydraulic calculations based upon a 10-year storm event to justify the size of the storm drain lateral flowing full. The project impact to the existing storm drain main shall retain 1' below the lowest public street gutter flow elevation.
- EP-24. **CATCH BASIN TRASH CAPTURE DEVICES AND BADGE/STENCILING:**
Pursuant to SMC 12.60.130, install full trash capture devices on the project site, prior to connecting to the City's storm drain collection system. The developer shall be responsible for perpetual maintenance of those trash capture devices. All storm drain inlet facilities located in the public right-of-way shall be stenciled and/or have a badge that read "NO DUMPING". Stencils/badges may be supplied by the Environmental Services Department if needed. [COA] [PLANNING/ENVIRONMENTAL SERVICES]
- EP-25. **UTILITY METER/VAULT:**
No existing or new utility meters or vaults shall be located within the new driveway approach areas. All existing or new utility vaults serving the project site shall be located on-site and not within the public utility easement, if any. [COA] [PUBLIC WORKS]
- EP-26. **DRIVEWAY APPROACHES:**

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- Remove existing driveway approaches and install new driveway approaches along the project frontage to comply with Americans with Disabilities Act (ADA) requirements and per city standard details and specifications. All unused existing driveway approaches shall be replaced with new curb, gutter and sidewalk. [COA] [PUBLIC WORKS]
- EP-27. CURB RAMPS:
Remove and replace all existing curb ramps and install new directional curb ramps at street corners fronting project site, or as deemed necessary by the Department of Public Works. Additional re-grading of street asphalt may be required to ensure there are no localized low points and positive surface runoff occurs along the flow line. Installation of curb ramps at the intersection of Twin Creek Drive and Caribbean Drive may require signal modification at the developer's expense. [COA] [PUBLIC WORKS]
- EP-28. STREETSCAPE IMPROVEMENTS:
Remove the existing concrete curb and gutter and install a new concrete curb and 1' gutter per current City standards along the Caribbean Drive project frontage.
- A Class I Bikeway is required along the Caribbean Drive project frontage. The Bikeway will need to be a minimum width of 10' with 2' shoulders. Staff will provide design comments on off-site submittal regarding:
1. Connecting path through intersection traffic signals
 2. Access from/to adjacent Class II Bike Lane
 3. Path lighting
- Remove the existing curb and gutter and install a new concrete curb and 2' gutter per current City standards along Moffett Park Drive or as approved by the Director of Public Works. Install a 6-foot attached sidewalk. Keep any retaining walls on private property and out of the Public Right-of-way. [COA] [PUBLIC WORKS]
- EP-29. STREET PAVEMENT:
Apply Type III Slurry Seal from lip of gutter to the median on Caribbean Drive along the project frontage (or as deemed necessary), unless otherwise approved by the Department of Public Works with alternatives.
- Apply Type II Slurry Seal from lip of gutter to lip of gutter on Moffett Park Drive along the project frontage (or as deemed necessary), unless otherwise approved by the Department of Public Works with alternatives. [SDR] [PUBLIC WORKS]

EP-30. PHOTOMETRIC ANALYSIS:

The developer is required to provide a photometric analysis based upon LED fixtures for Moffett Park Drive and Caribbean Drive so as to determine that the street lighting meets current City's Roadway Lighting Design Criteria. Roadway, sidewalk and crosswalk Illuminance calculations shall be calculated separately from each other.

The roadway and sidewalk illuminance values required to be met for Moffett Park Drive (from Caribbean Drive to 1349 Moffett Park Drive entrance) are:

1. Minimum Average Illuminance ≥ 1.1 fc
2. Uniformity Ratio (Avg/Min) ≤ 4.0
3. Max/Min ratio ≤ 20

The roadway and sidewalk illuminance values required to be met for Caribbean Drive including the Class I Bikeway (from Twin Creek Drive to Moffett Park Drive) are:

1. Minimum Average Illuminance ≥ 1.6 fc
2. Uniformity Ratio (Avg/Min) ≤ 3.0
3. Max/Min ratio ≤ 20

Marked crosswalks at street intersection should have a minimum average illuminance value ≥ 2.2 fc. However, if this is not achievable the developer shall install at least one safety light on each side of the crosswalk.

The photometric analysis shall include all existing streetlights on both sides of Caribbean Drive and Moffett Park Drive along the project frontage, with streetlight being LED fixtures. Developer shall relocate existing streetlights or install new ones along the project frontage based upon City approved photometric analysis, unless otherwise directed by the City.

The developer shall upgrade all existing streetlight fixtures along the Caribbean Drive and Moffett Park Drive project frontage to LED fixtures. All LED fixtures shall be of the same make and model (current approved manufacturers are GE and Philips).

If the photometric analysis shows the need to relocate or install new street lights, the developer shall also replace all existing streetlight conduits, wires and pull boxes with new ones along the Caribbean Drive and Moffett Park Drive project frontage per City's current standards, unless otherwise directed by the City.

The light lost factor (LLF) to be used is 0.95. The LED fixture should have an efficiency of at least 90 lumens/watt and should have the

International Dark-Sky Association (IDA) fixture seal of approval (FSA) and be on their IDA-Approved™ Products list. Along with the photometric analysis the developer shall provide cut sheets for proposed fixture, ies files used to perform analysis, test results from certified independent lab, and electronic copy of the photometric analysis in AGi32 format. All LED fixtures shall have a 10-year warranty.

Submit separate streetlight plans concurrently with the off-site improvement plan review to include installation of new conduits, existing and/or new locations of power source connection and new service pedestal, conductors, pull boxes, voltage drop and load calculations, and any other streetlight equipment as required to be installed by the Developer per latest City standard details and specifications and National Electric Code.

Developer shall comply with City street light design guidelines and plan check submittal requirements as provided by the City upon request.

Obtain PG&E's approval for new service pedestal, if required, prior to Encroachment Permit issuance.

Upon Completion of the streetlight improvements, developer shall provide photometric file in IES format. [COA] [PUBLIC WORKS]

EP-31. SIGNING AND STRIPING PLANS:

Submit a signing and striping plan in accordance with the latest edition of the CA MUTCD to City for review and approval by the Public Works Department. Signing and striping modifications may be required to accommodate other public ROW improvements, and must show future provision of the bike lanes along Caribbean Drive provided by the City. [SDR] [PUBLIC WORKS]

EP-32. TRAFFIC CONTROL PLAN:

Submit a traffic control plan with the off-site improvement plans for review and approval. Per the City's Temporary Traffic Control Checklist, the traffic control plan shall include a summary of the traffic control types, dates, times and blocks affected. All construction related materials, equipment, and construction workers parking need to be stored on-site and the public streets need to be kept free and clear of construction debris. [COA] [PUBLIC WORKS]

EP-33. CITY STREET TREES:

As determined by the Department of Public Works, the developer shall install required street trees along the project frontage as follows: Caribbean Drive (Coast Live Oak); Moffett Park Drive (Coast Live Oak).

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- Street trees and frontage landscaping shall be included in the detailed landscape and irrigation plan subject to review and approval by the Department of Public Works prior to issuance of encroachment permit. New street trees shall be 24-inch box size or 15-gallon size. The city tree spacing should be approximately 35 feet apart. A continuous root barrier shall be installed along the park strip area. No trees are to be planted within 10' of a sanitary sewer lateral and within any existing or proposed Public Utility Easement. [SDR] [PUBLIC WORKS]
- EP-34. PROTECTION OF EXISTING TREES:
No utility trench shall be allowed within 15' radius of an existing mature tree. Boring, air spade or other excavation method as approved by the City Arborist shall be considered to protect existing mature tree. Consult with the City Arborist prior to adjusting locations of utility lines. [SDR] [PUBLIC WORKS]
- EP-35. DAMAGE TO EXISTING PUBLIC IMPROVEMENTS:
Developer shall be responsible to rectify any damage to the existing public improvements fronting and adjacent to the project site as a result of project construction to City's satisfaction by the Department of Public Works. All existing traffic detector loops and conduits shall be protected in place during construction. Any damaged detector loops shall be replaced within 7 days at the expense of the developer. [COA] [PUBLIC WORKS]
- EP-36. VTA COORDINATION:
Developer shall notify VTA of the proposed plans for the bus stop in order to determine if any VTA improvements are necessary or if any VTA lines will be impacted during construction. Developer shall work with VTA directly on these improvements. VTA contact is Rodrigo Carrasco, Service & Operations Planning (408) 321-7072.
- EP-37. RESERVATION/ABANDONMENT OF EASEMENTS:
Reservation of new and/or abandonment of existing public/private utility easement(s), ingress/egress easement(s) necessary for the project site shall be recorded with a separate instrument, unless otherwise approved by the Department of Public Works. Quitclaim deed is required for abandonment of private easements. All easements shall be kept open and free from buildings and structures of any kind except those appurtenances associated with the defined easements. [COA] [PUBLIC WORKS]
- EP-38. RECORD DRAWINGS:
Stamped and signed hard copy record drawings of the off-site improvements (including off-site street, sewer, water, storm drain and landscaping plans) shall be submitted to the City prior to encroachment

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- permit sign-off. In addition, streetlight record drawings shall be in AutoCAD format & GIS format. Developer shall pay the record drawing fee. [COA] [PUBLIC WORKS]
- EP-39. PUBLIC WORKS DEVELOPMENT FEES:
Developer shall pay all applicable Public Works development fees associated with the project, including but not limited to, utility frontage and/or connection fees, off-site improvement plan check and inspection fees, prior to map recordation or any permit issuance, whichever occurs first. The exact fee amount shall be determined based upon the fee rate at the time of fee payment. [COA] [PUBLIC WORKS]
- EP-40. IMPROVEMENT AGREEMENT AND IMPROVEMENT SECURITIES:
Developer shall execute an Improvement Agreement and provide improvement securities and/or cash deposit(s) for all proposed public improvements prior to any permit issuance. [COA] [PUBLIC WORKS]
- EP-41. OFF-SITE IMPROVEMENT COST ESTIMATE:
Provide an itemized engineer's estimate for all off-site public improvements for the entire project. [COA] [PUBLIC WORKS]

PF: THE FOLLOWING CONDITIONS SHALL BE ADDRESSED ON THE CONSTRUCTION PLANS AND/OR SHALL BE MET PRIOR TO RELEASE OF UTILITIES OR ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

- PF-1. LANDSCAPING AND IRRIGATION:
All landscaping and irrigation as contained in the approved building permit plan shall be installed prior to occupancy. [COA] [PLANNING]
- PF-2. PARKING LOT STRIPING:
All parking lot striping, carpool and compact spaces shall be striped as per the approved plans and Public Works standards prior to occupancy. [COA] (PLANNING/ENGINEERING)
- PF-3. COMPLETION OF PUBLIC IMPROVEMENTS:
Developer shall complete all required public improvements in accordance with City approved plans, prior to any building occupancy. [COA] [PUBLIC WORKS]

DC: THE FOLLOWING CONDITIONS SHALL BE COMPLIED WITH AT ALL TIMES DURING THE CONSTRUCTION PHASE OF THE PROJECT.

DC-1. BLUEPRINT FOR A CLEAN BAY:

The project shall be in compliance with stormwater best management practices for general construction activity until the project is completed and either final occupancy has been granted. [SDR] [PLANNING]

DC-2. TREE PROTECTION:

All tree protection shall be maintained, as indicated in the tree protection plan, until construction has been completed and the installation of landscaping has begun. [COA] [PLANNING]

DC-3. CLIMATE ACTION PLAN – OFF ROAD EQUIPMENT REQUIREMENT:

OR 2.1: Idling times will be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]), or less. Clear signage will be provided at all access points to remind construction workers of idling restrictions.

OR 2.2: Construction equipment must be maintained per manufacturer's specifications.

OR 2.3: Planning and Building staff will work with project applicants to limit GHG emissions from construction equipment by selecting one of the following measures, at a minimum, as appropriate to the construction project:

- a) Substitute electrified or hybrid equipment for diesel- and gasoline-powered equipment where practical.
- b) Use alternatively fueled construction equipment on-site, where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane, or biodiesel.
- c) Avoid the use of on-site generators by connecting to grid electricity or utilizing solar-powered equipment.
- d) Limit heavy-duty equipment idling time to a period of 3 minutes or less, exceeding CARB regulation minimum requirements of 5 minutes. [COA] [PLANNING]

DC-4. DUST CONTROL:

At all times, the Bay Area Air Quality Management District's CEQA Guidelines and "Basic Construction Mitigation Measures Recommended for All Proposed Projects", shall be implemented. [COA] [PLANNING]

AT: THE FOLLOWING CONDITIONS SHALL BE COMPLIED WITH AT ALL TIMES THAT THE USE PERMITTED BY THIS PLANNING APPLICATION OCCUPIES THE PREMISES.

- AT-1. DELIVERY HOURS:
Delivery hours for the approved use shall comply with SMC 19.42.030:
- a) Delivery hours are limited to daytime (period from 7:00 a.m. to 10:00 p.m. daily) only.
 - b) Nighttime delivery (period from 10 p.m. to 7:00 a.m. daily) is prohibited. [SDR] [PLANNING]
- AT-2. RECYCLING AND SOLID WASTE:
All exterior recycling and solid waste shall be confined to approved receptacles and enclosures. [COA] [PLANNING]
- AT-3. LOUDSPEAKERS PROHIBITED:
Out-of-door loudspeakers shall be prohibited at all times. [COA] [PLANNING]
- AT-4. EXTERIOR EQUIPMENT:
All unenclosed materials, equipment and/or supplies of any kind shall be maintained within approved enclosure area. Any stacked or stored items shall not exceed the height of the enclosure. Individual air conditioning units shall be screened with architecture or landscaping features. [COA] [PLANNING]
- AT-5. LANDSCAPE MAINTENANCE:
All landscaping shall be installed in accordance with the approved landscape plan and shall thereafter be maintained in a neat, clean, and healthful condition. Trees shall be allowed to grow to the full genetic height and habit (trees shall not be topped). Trees shall be maintained using standard arboriculture practices. [COA] [PLANNING]
- AT-6. TENANT LEASE AGREEMENTS:
Any new lease agreements shall include the following provisions:
- a) Tenants shall be notified of their responsibility and shall agree to implement and manage the approved Transportation Demand Management Program.
 - b) Tenants shall be notified of their responsibility and shall agree to construct all tenant improvements to meet a minimum of LEED Gold standard (with efforts to achieve LEED Platinum standards) and

maintain facilities consistent with LEED Gold standards (or LEED Platinum if feasible) and USGBC certification. [COA] [PLANNING]

AT-7. TRANSPORTATION DEMAND MANAGEMENT (TDM) PLAN ANNUAL REVIEW AND REPORTING:

The property owner shall comply with the Annual Review and Reporting requirements set forth in the TDM Program Guidelines, including applicable fees for review.

AT-8. TRANSPORTATION DEMAND MANAGEMENT PLAN (TDM) COMPLIANCE:

- a) In order to measure compliance, the City will administer annual driveway trip counts once the project site(s) reaches 75% occupancy. All costs associated with the counts will be paid for by the property-owner; the City will invoice the owner prior to the completion of the counts. The counts will be conducted per the Transportation Demand Management (TDM) Program at the City's discretion. Delay in funding traffic counts shall be taken into account in determination of trip reduction compliance. Failure to fund traffic counts shall result in application of maximum penalty.
- b) If the first annual driveway trip counts result in more trips than allowable per this section, the property-owner may be given a six-month grace period, at the City's discretion, to adjust their TDM program. At the end of the six-month grace period the City will administer new driveway trip counts at the cost of the property owner. If the site continues to be non-compliant with the maximum allowable trips per this section, the property owner shall pay non-compliance penalties per the City's TDM program in place at the time of the penalties are applied; no additional grace periods will be granted. Such penalties shall be applied every year thereafter that the development is not in compliance with the maximum allowable trips generated.
- c) When site is found to be non-compliant with the maximum allowable trips, the property owner shall cause the TDM plan to be adjusted.

AT-9. BMP MAINTENANCE:

The project applicant, owner, landlord, or HOA, must properly maintain any structural or treatment control best management practices to be implemented in the project, as described in the approved Stormwater Management Plan and indicated on the approved building permit plans. [SDR] [PLANNING]

AT-10. BMP RIGHT OF ENTRY:

The project applicant, owner, landlord, or HOA, shall provide access to the extent allowable by law for representatives of city, the local vector

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- control district, and the Regional Water Quality Control Board, strictly for the purposes of verification of proper operation and maintenance for the storm water treatment best management practices contained in the approved Storm Water Management Plan. [SDR] [PLANNING]
- AT-11. UNENCLOSED STORAGE (REVIEW REQUIRED):
All unenclosed materials, equipment and/or supplies of any kind shall be maintained within an approved enclosed area. Any stacked or stored items shall not exceed the height of the enclosure. [SDR] [PLANNING]