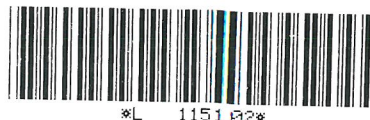


Santa Clara County Clerk-Recorder's Office
State of California

County of Santa Clara
Office of the County Clerk-Recorder
Business Division

County Government Center
70 West Hedding Street, E. Wing, 1st Floor
San Jose, California 95110 (408) 299-5688



Document No.: 1084
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REGINA ALCOMENDRAS, County Clerk-Recorder
by Nina Khamphilath, Clerk-Recorder Office Spe,

CEQA DOCUMENT DECLARATION

ENVIRONMENTAL FILING FEE RECEIPT

PLEASE COMPLETE THE FOLLOWING:

1. LEAD AGENCY: City of Sunnyvale
2. PROJECT TITLE: 1212 Bordeaux Drive Office Development
3. APPLICANT NAME: Devcon Construction, Inc. PHONE: 408-942-8200
4. APPLICANT ADDRESS: 690 Gibraltar Dr., Milpitas, CA 95035
5. PROJECT APPLICANT IS A: ☐ Local Public Agency ☐ School District ☐ Other Special District ☐ State Agency ☒ Private Entity
6. NOTICE TO BE POSTED FOR 20 DAYS.
7. CLASSIFICATION OF ENVIRONMENTAL DOCUMENT

a. PROJECTS THAT ARE SUBJECT TO DFG FEES

- | | | |
|---|-------------|---------|
| <input type="checkbox"/> 1. <u>ENVIRONMENTAL IMPACT REPORT</u> (PUBLIC RESOURCES CODE §21152) | \$ 3,070.00 | \$ 0.00 |
| <input type="checkbox"/> 2. <u>NEGATIVE DECLARATION</u> (PUBLIC RESOURCES CODE §21080(C)) | \$ 2,210.25 | \$ 0.00 |
| <input type="checkbox"/> 3. <u>APPLICATION FEE WATER DIVERSION</u> (STATE WATER RESOURCES CONTROL BOARD ONLY) | \$ 850.00 | \$ 0.00 |
| <input type="checkbox"/> 4. <u>PROJECTS SUBJECT TO CERTIFIED REGULATORY PROGRAMS</u> | \$ 1,043.75 | \$ 0.00 |
| <input type="checkbox"/> 5. <u>COUNTY ADMINISTRATIVE FEE</u> (REQUIRED FOR a-1 THROUGH a-4 ABOVE)
Fish & Game Code §711.4(e) | \$ 50.00 | \$ 0.00 |

b. PROJECTS THAT ARE EXEMPT FROM DFG FEES

- | | | |
|---|----------|---------|
| <input type="checkbox"/> 1. NOTICE OF EXEMPTION (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED) | \$ 50.00 | \$ 0.00 |
| <input type="checkbox"/> 2. A COMPLETED "CEQA FILING FEE NO EFFECT DETERMINATION FORM" FROM THE DEPARTMENT OF FISH & GAME, DOCUMENTING THE DFG'S DETERMINATION THAT THE PROJECT WILL HAVE NO EFFECT ON FISH, WILDLIFE AND HABITAT, OR AN OFFICIAL, DATED RECEIPT / PROOF OF PAYMENT SHOWING PREVIOUS PAYMENT OF THE DFG FILING FEE FOR THE *SAME PROJECT IS ATTACHED (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED) | | |
| DOCUMENT TYPE: <input type="checkbox"/> ENVIRONMENTAL IMPACT REPORT <input type="checkbox"/> NEGATIVE DECLARATION | \$ 50.00 | \$ 0.00 |

c. NOTICES THAT ARE NOT SUBJECT TO DFG FEES OR COUNTY ADMINISTRATIVE FEES

- | | | |
|---|--------|-----------|
| <input type="checkbox"/> NOTICE OF PREPARATION <input checked="" type="checkbox"/> NOTICE OF INTENT | NO FEE | \$ NO FEE |
|---|--------|-----------|

8. OTHER: _____ FEE (IF APPLICABLE): \$ _____

9. TOTAL RECEIVED..... \$ 0.00

*NOTE: "SAME PROJECT" MEANS NO CHANGES. IF THE DOCUMENT SUBMITTED IS NOT THE SAME (OTHER THAN DATES), A "NO EFFECT DETERMINATION" LETTER FROM THE DEPARTMENT OF FISH AND GAME FOR THE SUBSEQUENT FILING OR THE APPROPRIATE FEES ARE REQUIRED.

THIS FORM MUST BE COMPLETED AND ATTACHED TO THE FRONT OF ALL CEQA DOCUMENTS LISTED ABOVE (INCLUDING COPIES) SUBMITTED FOR FILING. WE WILL NEED AN ORIGINAL (WET SIGNATURE) AND THREE COPIES. (YOUR ORIGINAL WILL BE RETURNED TO YOU AT THE TIME OF FILING.)

CHECKS FOR ALL FEES SHOULD BE MADE PAYABLE TO: SANTA CLARA COUNTY CLERK-RECORDER

PLEASE NOTE: FEES ARE ANNUALLY ADJUSTED (Fish & Game Code §711.4(b)); PLEASE CHECK WITH THIS OFFICE AND THE DEPARTMENT OF FISH AND GAME FOR THE LATEST FEE INFORMATION.

"... NO PROJECT SHALL BE OPERATIVE, VESTED, OR FINAL, NOR SHALL LOCAL GOVERNMENT PERMITS FOR THE PROJECT BE VALID, UNTIL THE FILING FEES REQUIRED PURSUANT TO THIS SECTION ARE PAID." Fish & Game Code §711.4(c)(3)

(Fees Effective 01-01-2016)



PLANNING DIVISION
CITY OF SUNNYVALE
P.O. BOX 3707
SUNNYVALE, CALIFORNIA 94088-3707

File Number: 2016-7436
No.

**NOTICE OF INTENT TO ADOPT A
MITIGATED NEGATIVE DECLARATION**

This form is provided as a notification of an intent to adopt a Mitigated Negative Declaration which has been prepared in compliance with the provisions of the California Environmental Quality Act of 1970, as amended, and Resolution #118-04.

PROJECT TITLE:

1212 Bordeaux Drive Office Development

PROJECT DESCRIPTION AND LOCATION (APN):

FILE #: 2016-7436

Location: 1212 Bordeaux Dr. (APN: 110-25-040)

Proposed Project: **MINOR MOFFETT PARK DESIGN REVIEW** to demolish an existing 79,091 sq. ft. one-story industrial building and construct a new 100,091 sq. ft. two-story office building with a partial mezzanine with a total Floor Area Ratio of 50%.

Applicant / Owner: Devcon Construction, Inc. / M West Propco-1212 B LLC

Environmental Review: Mitigated Negative Declaration

WHERE TO VIEW THIS DOCUMENT:

The **Mitigated Negative Declaration**, its supporting documentation and details relating to the project are on file and available for review and comment in the Office of the Secretary of the Planning Commission, City Hall, 456 West Olive Avenue, Sunnyvale.

This **Mitigated Negative Declaration** may be protested in writing by any person prior to 5:00 p.m. on Tuesday, September 13, 2016. Protest shall be filed in the Department of Community Development, 456 W. Olive Avenue, Sunnyvale and shall include a written statement specifying anticipated environmental effects which may be significant. A protest of a **Mitigated Negative Declaration** will be considered by the adopting authority, whose action on the protest may be appealed.

HEARING INFORMATION:

A public hearing on the project is scheduled for:

September 14, 2016 at 3:00 p.m. in the West Conference Room, City Hall, 456 West Olive Avenue, Sunnyvale.

TOXIC SITE INFORMATION:

(No) listed toxic sites are present at the project location.

Circulated On August 26, 2016

Signed: *Gerri Caruso*
Gerri Caruso, Principal Planner

Project Title	1212 Bordeaux Drive Office Development
Lead Agency Name and Address	City of Sunnyvale P.O. Box 3707, Sunnyvale, CA 94088-3707
Contact Person	Aastha Vashist, Assistant Planner
Phone Number	408-730-7458
Project Location	1212 Bordeaux Drive Sunnyvale, CA 94085 (APN: 110-25-040)
Applicant's Name	Pamela Warren / Devcon Construction, Inc.
Project Address	1212 Bordeaux Drive Sunnyvale, CA 94085
Zoning	MP-TOD (Moffett Park Transit Oriented Development)
General Plan	Moffett Park Specific Plan
Other Public Agencies whose approval is required	None

BRIEF PROJECT DESCRIPTION:

The proposed project is for a Minor Moffett Park Design Review to allow construction of a 100,091 square foot two-story office building with a mezzanine floor resulting in 50% Floor Area Ratio (FAR). The existing one-story 71,901 square feet building is proposed to be demolished. The project is located within the Moffett Park Specific Plan Moffett Park—Transit Oriented Development (MP-TOD) zoning district that encourages construction, use and occupancy of buildings as corporate headquarters, research and development (R&D), general office and ancillary support services, as well as compatible general industrial uses.

DETAILED PROJECT DESCRIPTION:

Surrounding Uses and Setting: The project site is located north of Highway 237 between North Mathilda Avenue and East Java Drive in the Moffett Park Specific Plan area. The site is bordered on the north by industrial building, on the south by newly constructed Fire Station #5, on the west by Bordeaux Drive and on the east by Sunnyvale West Channel. Several surrounding sites have recently redeveloped, including two new hotels at 1235 Bordeaux Drive on the north, Moffett Place Campus at 1188 Bordeaux Drive with six new eight-story office buildings on south, and the recently completed Fire Station #5 on the adjacent property at 1210 Bordeaux Drive. These properties are located within the Moffett Park Specific Plan and share the same zoning designation, MPT, or Moffett Park Transit-Oriented Development.

On-site Development: The proposed project involves demolition of the existing 71,901 square foot building, grading, site preparation, and construction of a new office/R&D building sited towards the front of the lot. The new building will be approximately 100,091 square feet in size and two stories and a partial mezzanine. Surface parking will be provided along the north, east and south

side property line. The existing grove of mature Olive trees will form the foreground for the proposed new building at Bordeaux. The site will be woven by a comprehensive network of pedestrian pathways and plaza spaces. The proposed site improvements include a public plaza paved with porous decorative pavers towards the west between the building face and street, courtyard garden towards the south side of the building enclosed by 10 feet high evergreen hedge, and a shared pedestrian and bike trail towards the south providing connection to the Sunnyvale West Channel trail located on the east of the project site. The existing vehicular access will be maintained, with two driveways along Bordeaux Drive.

Construction Activities and Schedule: Construction activities include on-site work and off-site improvements, which is anticipated to span a total of approximately 11 months. The project will be subject to the Sunnyvale Municipal Code requirements for construction noise and hours of construction.

Demolition of the existing building and surrounding improvements is likely to commence in September 2016 and will take approximately three weeks to complete. The construction phase will span approximately ten months.

Off-site Improvements: A new sidewalk, curb, and gutter will be constructed along the entire property frontage. Two new driveways and curb cuts will be installed to allow for vehicular access to the site per City of Sunnyvale standards. With the exception of code-required off-site upgrades, such as upgrading of streetlights to LED, installing new parkway and planting sections, no other off-site improvements are proposed by the applicant.

EVALUATION OF ENVIRONMENTAL IMPACTS:

1. A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g. the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g. the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
2. All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
4. "Negative Declaration: Potentially Significant Unless Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section 17, "Earlier Analysis," may be cross-referenced).
5. Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063 (c) (3) (d). In this case, a brief discussion should identify the following:
6. Earlier Analysis Used. Identify and state where they are available for review.
7. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
8. Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project
9. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g. general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- | | | |
|---|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Hazards & Hazardous Materials | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Agricultural Resources | <input type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Transportation/Traffic |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Utilities/Service Systems |
| <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Noise | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Geology/Soils | <input type="checkbox"/> Population/Housing | |

MANDATORY FINDINGS OF SIGNIFICANCE (see checklist for further information):

Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?

- ☐ Yes
☒ No

Mandatory Findings of Significance? Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of the past projects, the effects of other current projects, and the effects of probable future projects)?

- ☐ Yes
☒ No

Mandatory Findings of Significance? Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

- ☐ Yes
☒ No

DETERMINATION:

On the basis of this initial evaluation:

I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. ☐

I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. ☒

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required. ☐

I find that the proposed project MAY have a "potential significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed. ☐

I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required. ☐

Checklist Planner Name: Aastha Vashist

Date: 8/24/2016

Title: Assistant Planner

City of Sunnyvale

Signature:

Aastha Vashist

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
1. Aesthetics - Substantially damage scenic resources, including, but not limited to trees, historic buildings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale General Plan Map, Land Use and Transportation Chapter 3, and Community Character Chapter 4 of the Sunnyvale General Plan www.sunnyvaleplanning.com
2. Aesthetics - Substantially degrade the existing visual character or quality of the site and its surroundings including significant adverse visual changes to neighborhood character	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale General Plan Map, Land Use and Transportation Chapter 3, and Community Character Chapter 4 of the Sunnyvale General Plan www.sunnyvaleplanning.com
3. Aesthetics - Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale General Plan Map, Land Use and Transportation Chapter 3, and Community Character Chapter 4 of the Sunnyvale General Plan www.sunnyvaleplanning.com
4. Population and Housing - Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure) in a way that is inconsistent with the Sunnyvale General Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale General Plan Map, and Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com
5. Population and Housing -Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3, and Housing Chapter 5 of the Sunnyvale General Plan and General Plan Map www.sunnyvaleplanning.com
6. Population and Housing -Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Housing Chapter 5 of the Sunnyvale General Plan and General Plan Map www.sunnyvaleplanning.com
7. Land Use Planning - Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale General Plan Map www.sunnyvaleplanning.com
8. Land Use Planning - Conflict with the Sunnyvale General Plan, Zoning Ordinance, San Francisco Bay Conservation and Development Commission (BCDC) area or related specific plan adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan, Title 19 (Zoning) of the Sunnyvale Municipal Code http://qcode.us/codes/sunnyvale/view.php?topic=19&frames=off
9. Transportation and Traffic - Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Parking Requirements (Section 19.46) in the Sunnyvale Municipal Code http://qcode.us/codes/sunnyvale/view.php?topic=19-4-19_46&frames=off

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
10. For a project located within the Moffett Field CLUP or an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Project height and location does not require FAA clearance (Determination of No Hazard to Air Navigation), Moffett Field Air Installations Compatible Use Zones (AICUZ), Sunnyvale Zoning Map, Sunnyvale General Plan Map www.sunnyvaleplanning.com
11. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	There are no private airstrips in or in the vicinity of Sunnyvale
12. For a project within the vicinity of Moffett Federal Airfield, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Project height and location does not require FAA clearance (Determination of No Hazard to Air Navigation), Air Installations Compatible Use Zones (AICUZ) Study Map
13. Agricultural Resources - Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale Zoning Map www.sunnyvaleplanning.com
14. Noise - Exposure of persons to or generation of noise levels in excess of standards established in the Noise Sub-Element, Noise limits in the Sunnyvale Municipal Code, or applicable standards of the California Building Code?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan, SMC www.sunnyvaleplanning.com 19.42 Noise Ordinance http://qcode.us/codes/sunnyvale/view.php?topic=19&frames=off
15. Noise -Exposure of persons to or generation of excessive groundborne vibration?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com
16. Noise - A substantial permanent or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter of the Sunnyvale General Plan www.sunnyvaleplanning.com
17. Biological Resources - Have a substantially adverse impact on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com Biological Resources Report by H.T. Harvey & Associates dated 5/13/2016

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
18. Biological Resources - Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com Biological Resources Report by H.T. Harvey & Associates dated 5/13/2016
19. Biological Resources - Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established native resident migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com Biological Resources Report by H.T. Harvey & Associates dated 5/13/2016 Arborist Report by H.T. Harvey & Associates dated 6/21/2016
20. Biological Resources - Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	SMC 19.90 Tree Preservation Ordinance Sunnyvale Inventory of Heritage Trees Arborist Report by H.T. Harvey & Associates dated 6/21/2016
21. Biological Resources -Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan and General Plan Map www.sunnyvaleplanning.com
22. Historic and Cultural Resources - Cause a substantial adverse change in the significance of a historical resource or a substantial adverse change in an archeological resource?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Community Character Chapter 4 of the Sunnyvale General Plan, Sunnyvale Inventory of Heritage Resources The United States Secretary of the Interior's "Guidelines for Rehabilitation" Criteria of the National Register of Historic Places
23. Historic and Cultural Resources - Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	California Health and Safety Code Section 7050.5(b), CEQA Guidelines Section 15064.5(e) California Historical Resources Information System (CHRIS) Letter dated 5/10/2016

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
24. Public Services - Would the project result in substantial adverse physical impacts associated with the provision of new or expanded public schools, the construction of which could cause significant environmental impacts, in order to maintain acceptable performance objectives?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The following public school districts are located in the City of Sunnyvale: Fremont Union High School District, Sunnyvale Elementary School District, Cupertino Union School District and Santa Clara Unified School District.
25. Air Quality - Conflict with or obstruct implementation of the BAAQMD air quality plan? How close is the use to a major road, hwy. or freeway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines Sunnyvale General Plan Map Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
26. Air Quality - Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines AB 32 Project Climate Action Plan CEQA Checklist
27. Air Quality - Would the project conflict with any applicable plan, policy or regulation of any agency adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines AB 32 Project Climate Action Plan CEQA Checklist
28. Air Quality - Violate any air quality standard or contribute substantially to an existing or projected air quality violation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines Sunnyvale General Plan Map Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
29. Air Quality - Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines Sunnyvale General Plan Map Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
30. Air Quality - Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAAQMD CEQA Guidelines Sunnyvale General Plan Map Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
31. Seismic Safety -Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
substantial evidence of a known fault?					
32. Seismic Safety - Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com
33. Seismic Safety-Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com
34. Seismic Safety-Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com Geotechnical Investigation by BSK Associates, dated 5/11/2016

Further Discussion:**#14 and 15. Temporary Noise from Construction Activity (Less than Significant with Mitigation)**

SMC Section 16.08.030 places restrictions on time of construction to minimize nuisance to neighboring properties but does not include noise limits generated by the construction. Construction of the project might result in temporary elevated noise levels at adjacent commercial land uses, as well as generating groundborne vibration. The noisiest of these activities is typically demolition and excavation/grading, when heavy machinery would be in use. Through the implementation of the current Sunnyvale Municipal Code construction noise regulations, as well as the following measures, construction-period noise and vibration impacts would be reduced to a less than significant level during construction

MITIGATION:**WHAT: Construction Noise**

1. The developer and contractor must secure a temporary power service from the utility service in lieu of a generator.
2. The majority of all buildings will be wrapped in plywood, which will reduce noise transmission as construction workers complete their work inside the building.
3. The contractor must construct all applicable construction workers to keep compressors, etc. as close to the interior portions of the buildings as reasonably possible.
4. Staging of concrete trucks must occur off-site so there will not be multiple concrete trucks onsite.
5. Back-up beepers will be used only when required by law or as required to provide a safe work environment. Spotters or flaggers will be used in lieu of back-up beepers to direct backing operations when allowable.
6. Equipment and trucks used for project construction shall utilize the best available noise control techniques (e.g. improved mufflers, equipment redesigned, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds, wherever feasible).

WHEN: These mitigations shall be converted into conditions of approval for the Design Review Permit prior to its final approval by the City's Zoning Administrator. The conditions will become valid when the Design Review Permit is approved. Conditions will be applicable during the construction of the project.

WHO: The project contractor/applicant will 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.

#19. Biological Resources (Less than Significant) – The project involves removal and preservation of several mature trees, which were assessed in an Arborist Report completed by H.T. Harvey & Associates on June 21, 2016. Protected trees are defined by the Sunnyvale Municipal Code as any tree greater than 38" in circumference measured at 4.5' from the adjacent grade. The survey evaluated 93 trees existing on the site and identified 29 as protected and 64 non-protected trees. 44 non-protected trees are proposed for removal. Of the 29 protected trees, 8 trees are recommended and proposed for removal and 21 will be preserved. The following is a summary of the trees assessed in the arborist study:

	To be Saved/ Species	For Removal/ Species & Reasons for Removal
Non-Protected Trees	20	44 <i>Jacaranda trees conflict with proposed building location.</i>
Protected Trees	21 <i>Tree of Heaven, Coast Redwood, Deodar Cedar along the project frontage.</i>	8 <i>Callery Pear trees conflict with proposed building location, path and plaza. Olive and Lombardy Poplar trees conflict with proposed grading and paving.</i>
Total	41	52

Staff will continue to work with the applicant to retain as many trees as possible, which may include minor modifications to the location of proposed walkways and sidewalks. The proposed project would plant approximately 127 new trees. Protected trees for removal will be replaced as required by the Sunnyvale Municipal Code and Sunnyvale Tree Replacement Standards. Tree replacement proposed by the project would offset the loss of the trees to be removed and would be consistent with the City's tree preservation regulations. This would therefore result in less than significant impact with regards to local policies protecting biological resources.

A Biological Resources Report was also conducted by H.T. Harvey & Associates on May 13, 2016. The report found that due to the fully developed character of the site and absence of suitable habitat, no special-status plant or animal species are expected to occur on the site.

#23. Historic and Cultural Resources (Less than Significant with Mitigation) – The proposed project includes grading, land disturbance, and excavation for the new building and parking structure. The existing building is less than 50 years old and is not listed as a Sunnyvale, State or Federal historic resource. As a result, the building is not historic or a cultural resource under CEQA and any impact to the building from the alteration of the building/site/surroundings would not create a historic or cultural resource impact.

In May 2016, a record search by the California Historical Information System, North Western Information Center (CHRIS/NWIC) was completed for the project area. The record search found that the project site contains no recorded archeological resources; however, the project site is in an area where Native American resources have been found along general margin of the San Francisco bay, and its associated wetlands, near sources of water and near the interface between valleys and adjacent uplands. The report states that there is a moderate potential of identifying unrecorded Native American resources in the proposed project area and low possibility of historic-period archaeological resources in the project area.

The project would include the following measures to reduce or avoid potential impacts to prehistoric resources, should they be encountered during construction. With implementation of these measures, impacts to archaeological resources would be reduced to less than significant.

MITIGATION:

WHAT:

- 1) Prior to the ground disturbance, conduct further study to adequately assess locations of the proposed project that have the potential to disturb sensitive landforms. Field study may include, but is not limited to, hand auger sampling, shovel test units, or geo-archaeological analyses as well as other common methods used to identify the presence of buried archaeological resources. This report should also contain "next-step" recommendations. Refer to the list of consultants who meet the Secretary of Interior's Standards at <http://www.chrisinfo.org/>.

Archeological Resource Plan: If archeological resources are encountered during excavation, grading, construction, then the applicant and City shall seek to avoid damaging effects to the resource. Preservation in place to maintain the relationship between the artifact(s) and the archaeological context is the preferred manner of mitigating impacts to an archaeological site. Preservation may be accomplished by:

- Planning construction to avoid the archaeological site;
 - Incorporating the site within a park, green space, or other open space element;
 - Covering the site with a layer of chemically stable soil; or
 - Deeding the site into a permanent conservation easement.
- 2) When in-place mitigation is determined by the City to be infeasible, a data recovery plan, which makes provisions for adequate recovery of the scientifically consequential information about the site, shall be prepared and adopted prior to any additional excavation being undertaken. Such studies must be submitted to the California Historical Resources Regional Information Center. If Native American artifacts are indicated, the studies must also be submitted to the Native American Heritage Commission. Identified cultural resources shall be recorded on form DPR 422 (archaeological sites). Mitigation measures recommended by these two groups and required by the City shall be undertaken, if necessary, prior to resumption of construction activities.
 - a) A data recovery plan and data recovery shall not be required if the City determines that testing or studies already completed have adequately recovered the necessary data, provided that the data have already been documented in another EIR or are available for review at the California Historical Resource Regional Information Center [CEQA Guidelines section 15126.4(b)].
 - b) In the event that subsurface cultural resources are otherwise encountered during approved ground-disturbing activities for a project area construction activity, work in the immediate vicinity shall be stopped and a qualified archaeologist retained to evaluate the finds following the procedures described above.
 - c) If human remains are found, special rules set forth in California Health and Safety Code section 7050.5 and CEQA Guidelines section 15126.4(b) shall apply.

WHEN: These mitigations shall be converted into conditions of approval for this Development Permit prior to its final approval by the City's Zoning Administrator. The conditions will become valid when the Development Permit is approved. Conditions will be applicable during the construction of the project.

WHO: The property owner and contractor will be 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.

#34. Seismic Safety (Less than Significant): A Geotechnical Investigation was prepared by BSK Associates Engineers & Laboratories on May 11, 2016. The site is located within the State of California Seismic Hazard Zone for liquefaction and, therefore, a liquefaction analysis was performed. Soil samples were collected and the investigation concluded the potential for the sand and silt layers underlying the site to undergo on the order of 2 inches or less of liquefaction-induced settlement during a design-level earthquake, and the presence of moderately to highly expansive near surface soils. The Uniform Building Code contains a series of requirements to address safety issues regarding soil types. These standards must be met for a building permit to be issued. Through the City's implementation of the Uniform Building Code requirements for areas with potential for seismic activity, potential impacts related to liquefaction hazards will be less than significant.

WHEN: These mitigations shall be converted into conditions of approval for this Development Permit prior to its final approval by the City's Zoning Administrator. The conditions will become valid when the Development Permit is approved. Conditions will be applicable during the construction of the project.

WHAT: From a static condition standpoint, the new building may be supported on a shallow foundation system consisting of continuous and isolated spread footings. However, depending on the tolerance of the new building to accommodate the estimated static and liquefaction-induced settlements, consideration may be given to supporting the new building on a reinforced mat foundation or a footing and grade beam "waffle" type foundation to help bridge over and reduce the effects of such settlement.

The structural engineer for the project will select the foundation system to be used for the new building based on how sensitive the new building is to the anticipated settlements presented in our memorandum.

The presence of expansive soils at the site surface will be addressed by deepening the foundation system for the new building and providing "non-expansive" fill under interior and exterior slabs. The foundation depths BSK recommended in the "Spread Footings" and "Mat Foundation" sections (pages 7 and 8) of the memorandum (24 and 18 inches, respectively) took into consideration the presence of expansive soils at the site (i.e., they are deeper than for a site containing low expansion potential surficial soils). The "Floor Slab Support" section (page 10) of the memorandum recommends that the interior slab-on-grade floor slab be supported on at least 18 inches of "non-expansive" fill, which is defined in the "Fill Material" section (page 11) of the memorandum. Although not discussed in the memorandum, our upcoming geotechnical report for the project will recommend that exterior concrete flatwork be underlain by at least 6 inches of "non-expansive" fill.

WHO: The property owner and contractor will be 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.

Transportation	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
35. Exceeds the capacity of the existing circulation system, based on an applicable measure of effectiveness (as designated in a general plan policy, ordinance, etc.), taking into account all modes of transportation including non-motorized travel and all relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian walkways, bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/ Project Description
36. Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measurements, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/
37. Results in a change in air traffic patterns, including either an increase in air traffic levels or a change in flight patterns or location that results in substantial safety risks to vehicles, bicycles, or pedestrians?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Project Description
38. Substantially increase hazards to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g. farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Project Description
39. Conflict with adopted policies, plans, or programs regarding public transit or non-motorized transportation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/
40. Affect the multi-modal performance of the highway and/or street and/or rail and/or off road non-motorized trail transportation facilities, in terms of structural, operational, or perception-based measures of effectiveness (e.g. quality of service for non-motorized and transit modes)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/

Transportation	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
41. Reduce, sever, or eliminate pedestrian or bicycle circulation or access, or preclude future planned and approved bicycle or pedestrian circulation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/
42. Cause a degradation of the performance or availability of all transit including buses, light or heavy rail for people or goods movement?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter 3 of the Sunnyvale General Plan www.sunnyvaleplanning.com Santa Clara Valley Transportation Authority Congestion Management Program http://www.vta.org/cmp/

General Discussion: Development proposals require preparation of a transportation impact analysis (TIA) if more than 100 new peak hour trips in either the AM (7:00AM – 9:00AM) or PM (4:00PM- 6:00PM) peak hour are estimated. The Institute of Transportation Engineers (ITE) Manual is the standard reference document prescribed by the Santa Clara County Congestion Management Program TIA Guidelines for estimating trip generation from land development. These guidelines are used by all cities in Santa Clara County for determining the necessity for traffic analysis. Per the ITE Trip Generation Manual, 9th Edition ("ITE Manual") the City's Division of Transportation and Traffic estimates that the project will not result in 100 net new AM and PM peak hour trips. It is anticipated that the existing roadway system can accommodate the incremental increase in trips.

The applicant also prepared voluntary Traffic Demand Management Measures to reduce vehicular trips. With the implementation of a TDM Plan, vehicular peak hour trips and average daily trips to and from the site further will be reduced. The project is required to pay a traffic impact fee towards cumulative traffic impacts and resultant improvements identified by the City's Transportation Strategic Program based on the addition of new trips to the roadway system.

The project site is located within Moffett Park Transit Oriented Development (MP-TOD) sub-district that includes parcels within a quarter mile of an existing light rail station, and it is assumed that proximity to light rail will encourage a large proportion of workers to commute by transit rather than by automobile. In addition, the site is served by a variety of existing public transit facilities, with VTA light Rail Station and several VTA bus routes within less than half-a-mile of the site.

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

Building	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
43. Hydrology and Water Quality - Place housing within a 100-year floodplain, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	FEMA Flood Insurance Rate Map Effective 5/18/09 www.sunnyvaleplanning.com , California Building Code, Title 16 (Building) of the Sunnyvale Municipal Code
44. Hydrology and Water Quality - Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	FEMA Flood Insurance Rate Map Effective 5/18/09 www.sunnyvaleplanning.com , California Building Code, Title 16 (Building) of the Sunnyvale Municipal Code
45. Hydrology and Water Quality - Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1995 ABAG Dam Inundation Map www.abag.ca.gov , California Building Code, Title 16 (Building) of the Sunnyvale Municipal Code
46. Geology and Soils -Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale Municipal Code 12.60, Storm Water Quality Best Sunnyvale Management Practices Guideline Manual
47. Geology and Soils -Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan, www.sunnyvaleplanning.com California Plumbing, Mechanical, and Electrical Codes and Title 16 (Building) of the Sunnyvale Municipal Code
48. Geology and Soils -Be located on expansive soil, as defined by the current building code, creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	California Plumbing, Mechanical, and Electrical Codes and Title 16 (Building) of the Sunnyvale Municipal Code

General Discussion: The California Building Code contains a series of building code requirements to address safety issues regarding seismic shaking, flooding, and soil types. In addition, Title 16.62 of the Sunnyvale Municipal Code requires a series of measures for provisions to reduce flood-related hazards to buildings. These standards are suggested by the Federal Emergency Management Agency and required by code by the City of Sunnyvale. These standards must be met for a building permit to be issued.

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
49. Utilities and Service Systems: Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
50. Utilities and Service Systems: Require or result in construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
51. Utilities and Service Systems: Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
52. Utilities and Service Systems: Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
53. Utilities and Service Systems: Result in a determination by the wastewater treatment provider which services or may serve the project determined that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
54. Utilities and Service Systems: Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
55. Hydrology and Water Quality - Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Regional Water Quality Control Board (RWQCB) Region 2 Municipal Regional Permit http://www.waterboards.ca.gov/
56. Hydrology and Water Quality - Substantially degrade groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RWQCB, Region 2 Municipal Regional Permit http://www.waterboards.ca.gov/ City of Sunnyvale Stormwater Quality Best Management Practices (BMP) Guidance Manual for New and Redevelopment Projects www.sunnyvaleplanning.com

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
which would not support existing land uses or planned uses for which permits have been granted)?					
57. Hydrology and Water Quality - Substantially degrade groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RWQCB, Region 2 Municipal Regional Permit http://www.waterboards.ca.gov/ City of Sunnyvale Stormwater Quality Best Management Practices (BMP) Guidance Manual for New and Redevelopment Projects www.sunnyvaleplanning.com
58. Hydrology and Water Quality - Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Santa Clara Valley Water District Groundwater Protection Ordinance www.valleywater.org
59. Hydrology and Water Quality - Create or contribute runoff which would exceed the capacity of existing or planned storm water drainage systems in a manner which could create flooding or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RWQCB, Region 2 Municipal Regional Permit http://www.waterboards.ca.gov/ City of Sunnyvale Stormwater Quality Best Management Practices (BMP) Guidance Manual for New and Redevelopment Projects www.sunnyvaleplanning.com
60. Hydrology and Water Quality - Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Santa Clara Valley Water District (SCVWD) Guidelines and Standards for Land Use Near Streams www.valleywater.org City of Sunnyvale Stormwater Quality Best Management Practices (BMP) Guidance Manual for New and Redevelopment Projects www.sunnyvaleplanning.com
61. Utilities and Service Systems – Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com
62. Public Services Infrastructure – Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
performance objectives for any of the public services?					

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

Public Safety	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
63. Public Services Police and Fire Protection - Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com
64. Public Services Police and Fire protection - Would the project result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	California Building Code SMC Section 16.52 Fire Code

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

Public Safety – Hazardous Materials	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
65. Hazards and Hazardous Materials - Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan, www.sunnyvaleplanning.com
66. Hazards and Hazardous Materials - Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan, www.sunnyvaleplanning.com Title 20 of the City of Sunnyvale Municipal Code Phase I Environmental Site Assessment by Silicon Valley Soil Engineering, dated 6/09/15
67. Hazards and Hazardous Materials - Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale Zoning Map www.sunnyvaleplanning.com
68. Hazards and Hazardous Materials - Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	State of California Hazardous Waste and Substances Site List (Cortese List), Department of Toxic Substance Control
69. Hazards and Hazardous Materials - Impair implementation of, or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

Community Services	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
70. Public Services Parks – Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter of the Sunnyvale General Plan, Community Character Chapter of the Sunnyvale General Plan www.sunnyvaleplanning.com
71. Recreation - Would the project increase the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter of the Sunnyvale General Plan, Community Character Chapter of the Sunnyvale General Plan www.sunnyvaleplanning.com
72. Recreation - Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Land Use and Transportation Chapter of the Sunnyvale General Plan, Community Character Chapter of the Sunnyvale General Plan www.sunnyvaleplanning.com

Responsible Division: Planning Division

Completed by: Aastha Vashist

Date: 8/24/2016

ENVIRONMENTAL SOURCES

Initial Study Checklist
845 W. Maude Avenue Office/R&D Development
File # 2015-7549
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City of Sunnyvale General Plan:

Sunnyvale General Plan Consolidated in (2011)

generalplan.lnsunnyvale.com

- Community Vision
- Land Use and Transportation
- Community Character
- Housing
- Safety and Noise
- Environmental Management
- Appendix A: Implementation Plans

City of Sunnyvale Municipal Code:

- Title 8 Health and Sanitation
- Title 9 Public Peace, Safety or Welfare
- Title 10 Vehicles and Traffic
- Title 12 Water and Sewers
- Chapter 12.60 Storm Water Management
- Title 13 Streets and Sidewalks
- Title 16 Buildings and Construction
 - Chapter 16.52 Fire Code
 - Chapter 16.54 Building Standards for Buildings Exceeding Seventy-Five Feet in Height
- Title 18 Subdivisions
- Title 19 Zoning
 - Chapter 19.28 Downtown Specific Plan District
 - Chapter 19.29 Moffett Park Specific plan District
 - Chapter 19.39 Green Building Regulations
 - Chapter 19.42 Operating Standards
 - Chapter 19.54 Wireless Telecommunication Facilities
 - Chapter 19.81 Streamside Development Review
 - Chapter 19.96 Heritage Preservation
- Title 20 Hazardous Materials

Specific Plans:

- Downtown Specific Plan
- El Camino Real Precise Plan
- Lockheed Site Master Use Permit
- Moffett Park Specific Plan
- 101 & Lawrence Site Specific Plan
- Southern Pacific Corridor Plan
- Lakeside Specific Plan
- Arques Campus Specific Plan

Environmental Impact Reports:

- Futures Study Environmental Impact Report
- Lockheed Site Master Use Permit Environmental Impact Report
- Tasman Corridor LRT Environmental Impact Study (supplemental)

- Kaiser Permanente Medical Center Replacement Center Environmental Impact Report (City of Santa Clara)
- Downtown Development Program Environmental Impact Report
- Caribbean-Moffett Park Environmental Impact Report
- Southern Pacific Corridor Plan Environmental Impact Report
- East Sunnyvale ITR General Plan Amendment EIR
- Palo Alto Medical Foundation Medical Clinic Project EIR
- Luminaire (Lawrence Station Road/Hwy 237 residential) EIR
- NASA Ames Development Plan Programmatic EIS
- Mary Avenue Overpass EIR
- Mathilda Avenue Bridge EIR

Maps:

- General Plan Map
- Zoning Map
- City of Sunnyvale Aerial Maps
- Flood Insurance Rate Maps (FEMA)
- Santa Clara County Assessor's Parcel
- Utility Maps
- Air Installations Compatible Use Zones (AICUZ) Study Map
- 2010 Noise Conditions Map

Legislation / Acts / Bills / Resource Agency Codes and Permits:

- Subdivision Map Act
- San Francisco Bay Region
- Municipal Regional Stormwater NPDES Permit
- Santa Clara County Valley Water District Groundwater Protection Ordinance
- Section 404 of Clean Water Act

Lists / Inventories:

- Sunnyvale Cultural Resources Inventory List
- Heritage Landmark Designation List
- Santa Clara County Heritage Resource Inventory
- Hazardous Waste & Substances Sites List (State of California)
- List of Known Contaminants in Sunnyvale
- USFWS / CA Dept. F&G Endangered and Threatened Animals of California
<http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/TEAnimals.pdf>
- The Leaking Underground Petroleum Storage Tank List www.geotracker.waterboards.ca.gov
- The Federal EPA Superfund List

ENVIRONMENTAL SOURCES

www.epa.gov/region9/cleanup/california.html

- The Hazardous Waste and Substance Site List
www.dtsc.ca.gov/SiteCleanup/Cortese_List.cfm

Guidelines and Best Management Practices

- Storm Water Quality Best Management Practices Guidelines Manual 2007
- Sunnyvale Citywide Design Guidelines
- Sunnyvale Industrial Guidelines
- Sunnyvale Single-Family Design Techniques
- Sunnyvale Eichler Guidelines
- Blueprint for a Clean Bay
- Santa Clara Valley Water District (SCVWD) Guidelines and Standards for Land Use Near Streams
- The United States Secretary of the Interior 's Guidelines for Rehabilitation
- Criteria of the National Register of Historic Places

Transportation:

- California Department of Transportation Highway Design Manual
- California Department of Transportation Traffic Manual
- California Department of Transportation Standard Plans & Standard Specifications
- Highway Capacity Manual
- Institute of Transportation Engineers - Trip Generation Manual & Trip Generation Handbook
- Institute of Transportation Engineers - Traffic Engineering Handbook
- Institute of Transportation Engineers - Manual of Traffic Engineering Studies
- Institute of Transportation Engineers - Transportation Planning Handbook
- Institute of Transportation Engineers - Manual of Traffic Signal Design
- Institute of Transportation Engineers - Transportation and Land Development
- U.S. Dept. of Transportation Federal Highway Administration Manual on Uniform Traffic Control Devices for Street and Highways & CA Supplements
- California Vehicle Code
- Santa Clara County Congestion Management Program and Technical Guidelines
- Santa Clara County Transportation Agency Short Range Transit Plan
- Santa Clara County Transportation Plan
- Traffic Volume Studies, City of Sunnyvale Public works Department of Traffic Engineering Division

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- Statewide Integrated Traffic Records System
- Sunnyvale Zoning Ordinance – including Titles 10 & 13
- City of Sunnyvale General Plan – land Use and Transportation Element
- City of Sunnyvale Bicycle Plan
- City of Sunnyvale Neighborhood Traffic Calming Program
- Valley Transportation Authority Bicycle Technical Guidelines
- Valley Transportation Authority Community Design & Transportation – Manual of Best Practices for Integrating Transportation and Land Use
- Santa Clara County Sub-Regional Deficiency Plan
- City of Sunnyvale Deficiency Plan
- AASHTO: A Policy on Geometric Design of Highways and Streets

Public Works:

- Standard Specifications and Details of the Department of Public Works
- Storm Drain Master Plan
- Sanitary Sewer Master Plan
- Water Master Plan
- Solid Waste Management Plan of Santa Clara County
- Geotechnical Investigation Reports
- Engineering Division Project Files
- Subdivision and Parcel Map Files

Miscellaneous Agency Plans:

- ABAG Projections 2010
- Bay Area Clean Air Plan
- BAAQMD CEQA Guidelines

Building Safety:

- California Building Code,
- California Energy Code
- California Plumbing Code,
- California Mechanical Code,
- California Electrical Code
- California Fire Code
- Title 16.52 Sunnyvale Municipal Code
- Title 16.53 Sunnyvale Municipal Code
- Title 16.54 Sunnyvale Municipal Code
- Title 19 California Code of Regulations
- National Fire Protection Association (NFPA) standards

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OTHER :

Project Specific Information

- Project Description
- Sunnyvale Project Environmental Information Form
- Site Assessment by BSK Associates Engineers & Laboratories, dated 5/11/16
- Project Development Plans
- Field Inspection
- Archeological and Historic Resources Study, dated 5/10/16
- Geotechnical Investigation by BSK Associates Engineers & Laboratories, dated 5/11/16
- Biological Resources Report by H.T. Harvey & Associates, dated 5/15/16
- Project Draft Storm Water Management Plan
- Arborist Report by H.T. Harvey & Associates, dated 6/21/16
- Project Tree Preservation Plan
- Project Green Building Checklist
- Phase I and Phase II Environmental Site Assessment by Cornerstone Earth Group, dated 5/13/2016
- Project Climate Action Plan CEQA Checklist
- Environmental Noise Study by Charles M. Salter Associates Inc., dated 5/13/16
- Draft Transportation Demand Management plan by Arup North America Ltd, dated 6/7/16

Attachment 2

September 30, 2014

Approach to Climate Action Plan CEQA Streamlining

Summary

Attached is the Sunnyvale Climate Action Plan (CAP) Checklist to facilitate project-level streamlining from the Sunnyvale's adopted CAP. The intent of the checklist is to provide a consistent approach for streamlining the analysis of greenhouse gas emissions under the California Environmental Quality Act (CEQA). The Checklist allows City staff to determine: 1) project consistency with CAP forecasts, and 2) the project's incorporation of applicable strategies and measures from the CAP as binding and enforceable components of the project.

In summary, the checklist provides criteria to determine consistency with the CAP. Projects that are ineligible for CAP streamlining would be required to analyze project-level GHG emissions, consistent with the City's current practice by submitting a consultant-prepared GHG impact analysis. Minimum recommended content that should be included in environmental analysis is outlined.

The checklist includes the following sections:

- **Consistency with CAP Forecasts:** Identifies that non-stationary source projects consistent with the General Plan and Zoning Code are consistent with CAP forecasts. This section provides additional criteria for projects triggering a General Plan amendment or rezone. Large, stationary source emitters regulated by the Bay Area Air Quality Management District were not included in the CAP forecast and excluded from the streamlining process.
- **Mandatory CAP Standards:** Identifies the minimum mandatory standards applicable to residential and nonresidential development for streamlining. For now the Near-Term measures and action items from the Sunnyvale CAP have been included.
- **Recommended Environmental Analysis Content:** Brief list of recommended content for environmental analysis, when necessary that allows a project means to reduce its GHG emissions while allowing an applicant to choose which items to use to obtain compliance with the GHG reduction goals of the CAP.

The draft Sunnyvale CEQA Initial Study Supplemental Checklist for Private Development is presented as Attachment 1.

City of Sunnyvale

Attachment 1: Climate Action Plan CEQA Checklist

Summary

This checklist identifies the minimum criteria a project must demonstrate to use the City's CAP for purposes of streamlining the analysis of greenhouse gas emissions under CEQA. Minimum criteria outlined below includes: 1) consistency with CAP forecasts, and 2) incorporation of applicable Near-Term (prior to 2016) strategies and measures from the CAP as binding and enforceable components of the project.

Section 1: Consistency with CAP Forecasts

The CAP's achievement of the 15% reduction below 2008 target is based on growth assumptions in the City's General Plan and regional growth forecasts. For eligibility to streamline from the CAP for purposes of an environmental analysis, projects must demonstrate consistency with CAP forecast assumptions using the criteria listed below. As appropriate, these criteria should be cited as evidence in any subsequent environmental document.

1A. Does the project include large stationary emissions sources that would be regulated by the Air District?

☐ Yes

☒ No

*If **no**, then the project may be eligible to claim consistency with growth assumptions that were used for CAP modeling. Skip to question **1C** to determine consistency with CAP forecasts.*

*If **yes**, the project may trigger additional changes to the physical environment that were not considered in the CAP and would otherwise be regulated by the Bay Area Air Quality Management District. Complete **1B**.*

1B. If this project is a stationary source emitter as outlined under 1A, does it also include any of the following emissions sources?

Residential uses	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Commercial uses	<input type="checkbox"/> Yes	<input type="checkbox"/> No

*If **no**, the project does not include any emissions sources that were assumed in CAP growth forecasts. Therefore, the project may trigger additional changes to the physical environment that were not considered in the CAP. CAP measures may be used to mitigate GHG emissions, but project-level analysis of GHG emissions using the California Emissions Estimator Model (CALEEMod) or another method must be prepared by a qualified air quality consultant. If **yes**, the project may include emissions sources mitigated by the CAP. Therefore, any sources identified in 1B may be eligible to claim consistency with the CAP. All stationary sources regulated by the Bay Area Air Quality Management District shall be analyzed separately. Other sources that were analyzed in the CAP may still qualify for streamlining, should the project demonstrate consistency with the CAP as outlined in **1C** and following sections below.*

1C. Does the project trigger an amendment to or adoption of any of the following planning documents?

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Attachment 1: Climate Action Plan CEQA Checklist

General Plan	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Specific Plan	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Precise Plan for El Camino Real	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Please describe any amendments or adoption of new specific plans or special planning areas, as applicable:

NA

*If **no**, then the project is eligible to claim consistency with growth assumptions that were used for CAP forecasts.*

*If **yes**, the project would trigger an amendment to or adoption of one or more of the documents list above, complete **1D** below.*

1D. If the project triggers an amendment to the General Plan, specific plans, and/or special planning areas, complete the following table:

	Existing & Proposed Project			Proposed Project's Net Effect on Citywide Forecasts		
	Existing or Allowed Under Existing Zoning (A)	Proposed Project (B)	Net Change from Existing Zoning (C=B-A)	2020 CAP Forecast (D)	Proposed Project's Net Effect on Citywide 2020 Forecast (E = D+C)	Would Net Effect of Project Exceed the Citywide 2020 CAP Forecast?
Population				145,020		
Jobs				89,750		
Households / Dwelling Units				59,660		

Please describe any assumptions used to calculate existing, allowed, or proposed conditions:

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*If **no for all indicators above**, then the project may be eligible to claim consistency with CAP growth assumptions. The project's assumed residents, employees, and households would not create a net increase on community-wide growth assumed in the CAP. The CAP uses these community-wide growth indicators to forecast community-wide emissions from residential energy use, nonresidential energy use, water-related emissions, and waste. Because the CAP uses these comparable indicators to forecast non-transportation related emissions, and the project would not exceed the CAP's assumed 2020 residents, employees, and dwelling units, the project's non-transportation emissions are therefore consistent with CAP growth assumptions and captured within the CAP's emissions forecast. Complete **1E** below.*

*If **yes to one or more indicators above**, the proposed project's net effect on citywide 2020 forecasts would exceed the 2020 CAP forecast assumptions. Therefore, the project may trigger additional emissions not assumed in CAP growth forecasts. Any projects that exceed the 2020 forecasts may still rely on the CAP for identification of measures and standards for mitigation. However, since such projects exceed the assumptions of the CAP forecast, it is recommended that the project demonstrate anticipated project-level GHG emissions estimates using CALEEMod or another tool. (estimates prepared by consultant).*

1E. If the project is consistent with CAP growth forecasts as identified in 1D above, provide the following information.

Would the project have a potentially significant impact after mitigation on any of the following standards of significance identified in the State CEQA Guidelines, Appendix G?

a) Conflict with an applicable plan, program, or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
c) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

*If **yes to one or more standards above**, the proposed project's net effect on citywide 2020 forecasts is inconsistent with plans, programs, or policies that informed the assumptions for the 2020 transportation forecast. Therefore, the project is inconsistent with transportation emissions forecasts and is not eligible to claim consistency with the CAP for purposes of GHG emissions and impacts on climate change.*

*If **no for all standards above**, then the project is consistent with the plans, programs, policies, or ordinances that informed the travel demand model for the 2020 transportation forecast of the CAP. Therefore, the project is consistent with CAP growth assumptions for transportation emissions in the CAP and is eligible to claim consistency with CAP transportation forecasts.*

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Attachment 1: Climate Action Plan CEQA Checklist

Section 2: Consistency with CAP Measures

The CAP provides measures that achieve a 15% reduction below 2008 emissions levels by 2020. Each of the measures contains a bulleted list of action items/project standards that help projects achieve that goal. Projects that wish to demonstrate consistency with the CAP must demonstrate consistency with all applicable measures and action items/project standards from the CAP. Consistency with all applicable measures should be cited as evidence to support tiering from the CAP.

2A. Using the action items/project standards identified on the following pages, identify all measures and action items/project standards that are applicable to the project. Identify applicability and project compliance with each action item/project standard.

If a project demonstrates all applicable mandatory standards, the project is eligible to claim consistency with CAP measures and is eligible for CAP streamlining.

If a project does not integrate all applicable mandatory standards, the project is ineligible to claim consistency with CAP measures and is not eligible for CAP streamlining.

Additional voluntary measures may also be recommended. Projects inconsistent with growth forecasts should consider integrating all feasible voluntary and mandatory CAP measures.

Standards for Climate Action Plan Consistency/Private Development

(Includes Near-Term Action Items and Action Items Already Implemented by the City)

Applicable? (Yes or No)	Measure	Action Item/Project Standard	Describe whether standards are applicable and how the project demonstrates consistency with applicable standards
Yes	OS-2	Provide availability and access to outdoor space for recreation or social purposes, including access to public open spaces on privately owned property such as retail shopping centers	There are several areas that contain outdoor open spaces for use of tenants of the site, including public plaza, courtyard and gardens.
Yes	OS-3.1	Continue to implement the City's Tree Preservation requirements.	A total of 29 protected trees are on the project site, 9 of which are proposed to be removed due to conflicts with the proposed office building. Protected trees for removal will be replaced as required by the Sunnyvale Municipal Code and Sunnyvale Tree Replacement Standards.
Yes	EC-2.2	Continue to require energy-efficient siting of buildings. Buildings should be oriented and landscape material should be selected to provide maximum energy efficiency for the buildings	The project would be subject to City requirements including Green Building Code requirements. A LEED Checklist has been provided which shows that the project design is able to meet LEED Gold designation. The applicant has indicated that the additional points may be achievable, which would qualify the

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			project as LEED Platinum.
Yes	WC-2.3	Require new open space and street trees to be drought-tolerant	The project has been designed to comply with the Water-efficient Landscaping requirements.
No	LW-2.1	Require multi-family homes to participate in the City's Multi-family Recycling Program	N/A
Yes	LW-2.2	Select materials to be targeted for diversion methods, services or technologies based on the results of the Zero Waste Strategic Plan	The project is subject to the Zero Waste Strategic Plan
No	CA-1.7	Actively promote the use of alternative modes of transportation as safe modes of travel. When applicable, promote viable programs sponsored by 511.org, the BAAQMD and other recognized agencies on the City's website and publications	The site is well-served by multiple transit services, with VTA Light Rail and several VTA bus routes stop within half-a-mile or less from the site. In addition, a Transportation Demand Management (TDM) plan is required to reduce vehicular total trips and peak hour trips to and from the site.
No	CTO-1.1	Incorporate the provisions of AB 1358, the California Complete Streets Act of 2008, into roadway design, construction and maintenance activities	Project does not involve construction of public streets and provides bike path between the Bordeaux Street and the Sunnyvale West Channel trail located towards the rear of the property.
No	CTO-1.2	Implement the street space allocation policy (RTC 8-085, April 28, 2009) in coordination with road reconstruction or resurfacing projects to provide road configurations that accommodate all travel modes.	Project does not involve construction of public streets and provides bike path between the Bordeaux Street and the Sunnyvale West Channel trail located towards the rear of the property.
No	CTO-1.3	Require new development to provide cross-parcel access and linkages from the development entrance to the public sidewalk system, transit stops, nearby employment and shopping centers, schools, parks and other parcels for ease of pedestrian and cyclist access	The project site has direct pedestrian and vehicular access to the nearest public streets. The project will also provide pedestrian/bike linkage from the public street to the Sunnyvale West Channel trail located towards the rear of the property.
Yes	CTO-1.4	Improve pedestrian safety and comfort through design elements such as landscaped medians, pedestrian-level amenities, sidewalk improvements and compliance with ADA design standards, particularly for areas serving high volumes of traffic.	The project is subject to City requirements which include installation of sidewalks for improved pedestrian travel; ADA requirement will be met through Building Code Requirements.

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No	CTO-1.5	Improve bicycle facilities and perceptions of comfort through pavement marking/coloring, physical separation, specialized signs and markings and other design elements.	The project will provide indoor and outdoor bicycle parking as well as facilities (shower and changing facilities) for its employees
Yes	CTO-1.6	Require sidewalks to be a minimum of 6 feet wide in order to allow side-by-side walking at identified locations that currently serve high pedestrian traffic volumes or locations planned to serve high volumes of pedestrian traffic.	The project would be subject to City requirements and side walk standards– 6' wide along Bordeaux Dr.
Yes	CTO-2.1	Require public areas and new development to provide bicycle parking consistent with the VTA Bicycle Technical Guidelines, as amended.	Bicycle parking is provided consistent with the Sunnyvale's Parking requirement and VTA Bicycle Technical Guidelines.
Yes	CTO-3.1	Continue sponsoring projects to provide transit rider amenities at bus stops and rail stations.	As previously noted, the site is adequately served by transit options. A TDM plan will create incentive for employee to use transit options within the vicinity.
Yes	CTO-4.1	Require existing and future major employers to utilize a variety of transportation demand management measures such as flexible work schedules, telecommuting, guaranteed rides home, low or no cost transit passes, parking "cash-out" incentives and other programs that provide employees with alternatives to single-occupant commutes.	A TDM Plan will be required, which will help reduce vehicular trips by utilizing alternative modes of transportation and other programs.
Yes	EP-2.3	Prevent buildings and additions from shading more than 10% of roofs of other structures.	See project plans; proposed building would not shade more than 10% of structures on other properties and conforms with City Code requirement on Solar Access (SMC 19.56.020)
No	EP-2.3	Continue to allow and encourage solar facilities above paved parking areas.	A solar array is not proposed above the surface parking spaces. The Sunnyvale Municipal Code includes provisions for considering installation of solar panels.
Yes	OR-1.3	In project review, encourage the replacement of high-maintenance landscapes (like grass turf) with native vegetation to reduce the need for gas-powered lawn and garden equipment.	The project has been designed to comply with the Water-efficient Landscaping requirements.
	OR-2.1	Idling times will be minimized either by shutting equipment off	This is a standard condition of approval that will be implemented during

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Yes		when not in use or reducing the maximum idling time to five minutes (as required by the California 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.	construction.
Yes	OR-2.2	Construction equipment must be maintained per manufacturer's specifications	Project is subject to Best Management Practices for construction projects; these measures will be included in the Conditions of Approval for the Project.
	OR-2.3	Planning and Building staff will work with project applicants from construction equipment by selecting one of the following measures, at a minimum, as appropriate to the construction project:	This is a standard condition of approval that will be implemented during construction.
		a. Substitute electrified or hybrid equipment for diesel and gasoline powered equipment where practical	See above
		b. Use alternatively fueled construction equipment on-site, where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane or biodiesel.	See above
		c. Avoid the use of on-site generators by connecting to grid electricity or utilizing solar-powered equipment.	See above
Yes		d. Limit heavy-duty equipment idling time to a period of three minutes or less, exceeding CARB regulation minimum requirements of five minutes.	See above