

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



Santa Clara County - Clerk-Recorder Office
State of California

File Number: ENV21846

ENVIRONMENTAL FILING

No. of Pages: 2

Total Fees: \$0.00

File Date: 11/01/2018

Expires: 11/22/2018

CEQA DOCUMENT DECLARATION

ENVIRONMENTAL FILING FEE RECEIPT

PLEASE COMPLETE THE FOLLOWING:

1. LEAD AGENCY: City of Sunnyvale
2. PROJECT TITLE: 18771 East Homestead Road 5-Lot Project
3. APPLICANT NAME: Dutchints Development LLC PHONE: 408-309-2163
4. APPLICANT ADDRESS: 289 S. San Antonio Rd. #204, Los Altos, CA 94022
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) | \$ 3,168.00 | \$ 0.00 |
| <input type="checkbox"/> 2. <u>NEGATIVE DECLARATION</u> (PUBLIC RESOURCES CODE §21080(C)) | \$ 2,280.75 | \$ 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> | \$ 1,077.00 | \$ 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 TWO (2) COPIES. IF THERE ARE ATTACHMENTS, PLEASE PROVIDE THREE (3) SETS OF ATTACHMENTS FOR SUBMISSION. (**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 01-01-2018)



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

File Number: 2017-7816

**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: 18771 East Homestead Road 5-Lot Project

PROJECT DESCRIPTION AND LOCATION (APN):

File #: 2017-7816

Location: 18771 East Homestead Road (APN: 313-41-070 & -071)

Zoning: R-0/PD – Low Density Residential / Planned Development

Proposed Project:

SPECIAL DEVELOPMENT PERMIT: to allow the demolition of one existing single family residence and the construction of five new single family residences.

TENTATIVE MAP: to subdivide a 0.8-acre lot into five lots.

Applicant / Owner: Dutchints Development, LLC (applicant)/18771 Homestead Road, LLC (owner)

Project Planner: Momoko Ishijima, (408)730-7532, mishijima@sunnyvale.ca.gov

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 November 26, 2018. 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: Monday, November 26, 2018 at 7:00 p.m. in the Council Chambers, City Hall, 456 West Olive Avenue, Sunnyvale.

TOXIC SITE INFORMATION:

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

Circulated On: November 2, 2018

Signed: 
Gerri Caruso
Principal Planner

Project Title	18771 East Homestead Road 5-Lot Project
Lead Agency Name and Address	City of Sunnyvale P.O. Box 3707, Sunnyvale, CA 94088-3707
Contact Person	Momoko Ishijima
Phone Number	(408) 730-7532
Project Location	18771 East Homestead Road (APNs: 313-41-070 & 071)
Applicant's Name	Dutchints Development, LLC
Zoning	R-0 Low Density Residential Combining District: Planned Development
General Plan	Low Density Residential
Other Public Agencies whose approval is required	N/A

BRIEF PROJECT DESCRIPTION

Special Development Permit to allow the demolition of one existing single family residence and the construction of five new single family residences.

Tentative Map: Subdivide a 0.8-acre lot into five lots.

DETAILED PROJECT DESCRIPTION

Surrounding Uses and Setting: The Project site is located at 18771 East Homestead Road on the north side, approximately 0.25 mile west of the Lawrence Expressway and Homestead Road intersection. The existing single family residence was constructed in 1960. There are single family residences to the north, east, and west. J.W. House (a non-profit family care facility) and Kaiser Permanente Santa Clara Medical Center are located to the south. Calabazas Creek, a channelized creek, is located adjacent to the property on the east side.

The Project site is somewhat rectangular with a wider frontage along East Homestead Road of approximately 225 feet, which narrows in the rear to approximately 168 feet. The depth of the lot is approximately 190 feet. The project site is located near several transit routes with bus service operated by the Santa Clara Valley Transportation Agency (VTA). A VTA bus service stop for Route 81 is located directly adjacent to the project site frontage near the creek. The VTA express bus service stop for Route 328 is located approximately 0.25 mile to the east on Lawrence Expressway.

On-site Development:

The project proposes removal of a single family home and garage, and 34 existing trees onsite; and construction of five new single family homes on five lots, and associated site improvements. The proposed density is approximately 5.9 dwelling units per acre. Three of the homes on the north side would be single story homes with three bedrooms (floor area of 2,801 sq. ft. to 2,843 sq. ft. including two vehicle garages). The two homes on the south side along East Homestead Road would be two story homes with four bedrooms (floor area of 3,500 sq. ft. including two vehicle garages.) Access to the site includes a central drive aisle which allows vehicles to enter from and exit on to East Homestead Road. There will be a new wider sidewalk with new street trees along East Homestead Road.

Of the 34 existing trees proposed for removal, 11 are considered "protected" per Sunnyvale Municipal Code Section 19.94. Protected sized trees are required to be replaced per the City's Tree Replacement Policy. The City's Tree Replacement Policy require a minimum of one 24" box or three 15-gallon trees for tree sizes removed between 12" to 18" diameter; one 36" box or two 24" box trees for tree sizes removed between 19" to 24" diameter; and one 48" or two 36" box or four 24" box trees for tree sizes removed over 24" diameter. One protected sized tree near the front on the west side is proposed for preservation onsite. Six streets trees, of which three are protected sized, are proposed for removal. The project proposes 20 new trees and five new street trees.

A Special Development Permit (SDP) is required for the proposed use and site and architectural review. The project is not seeking any deviations from development standards. Although each of the five lots meet the residential parking requirements with two covered parking spaces in the garage and two uncovered parking spaces on the driveways, the project proposes four additional uncovered parking spaces. Two parking spaces are located in front of Lot 1 and Lot 3 respectively.

Construction Activities and Schedule:

Construction activities include demolition of all existing structures and paving on the project site, grading, utility improvements and construction of five residential buildings, surface parking, landscaping, and off-site improvements. The project will be subject to SMC requirements for construction noise and hours of construction contained in Chapter 16.08.030.

Construction of the project is estimated to span 12 to 18 months. Demolition, underground work, and grading is estimated to span approximately two to three months. The final phase of the construction would include paving of the private street and landscaping. Construction will not include deep pile foundations or pile driving or other extremely high noise generating activities or significant vibrations.

Off-site Improvements:

The project would install new curb, gutter, sidewalks, driveway approach, street trees, and street lights along East Homestead Road. The project is required to dedicate 7-feet of right-of-way (for a total of 13-foot ROW) in the form of an easement and would install a new six-foot wide monolithic sidewalk with street trees behind the sidewalk. The applicant is required to coordinate with VTA to determine if any improvements are necessary to the existing bus stop on the East Homestead Road frontage. Standard water, sewer, right-of-way and utility upgrades will be provided as required by the Municipal Code.

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. ☐

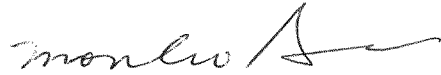
I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR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

Checklist Prepared By: Momoko Ishijima

Date: 11/1/18

Title: Associate Planner

City of Sunnyvale

Signature: 

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 checked="" type="checkbox"/>	<input 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 Arborist Report by Kielty Arborist Services LLC dated September 20, 2017 and revised February 2, 2018.
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 checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input 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

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
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
10. For a project located within 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 expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Santa Clara County Airport Comprehensive Land Use Plan (CLUP), 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"/>	Santa Clara County Airport Comprehensive Land Use Plan (CLUP)
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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter of the Sunnyvale General Plan, SMC www.sunnyvaleplanning.com 19.42 Noise Ordinance http://qcode.us/codes/sunnyvale/view.php?topic=19&frames=off Project Noise Study by Rincon Consultants, Inc. dated November, 2017
15. Noise - Exposure of persons to or generation of excessive ground borne vibration?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter of the Sunnyvale General Plan www.sunnyvaleplanning.com Project Noise Study by Rincon Consultants, Inc. dated November, 2017
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 Project Description Project Noise Study by Rincon Consultants, Inc. dated November, 2017
17. Biological Resources - Have a substantially adverse impact on any riparian habitat or other sensitive natural	<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

Planning	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S Wildlife Service?					
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 Project Description
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 type="checkbox"/>	<input checked="" type="checkbox"/>	Environmental Management Chapter 7 of the Sunnyvale General Plan www.sunnyvaleplanning.com Project Description
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 checked="" type="checkbox"/>	<input type="checkbox"/>	SMC 19.94 Tree Preservation Ordinance Sunnyvale Inventory of Heritage Trees Arborist Report by Kielty Arborist Services LLC dated September 20, 2017 and revised February 2, 2018.
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) CHRIS/NWIC Letter, dated November 13, 2017

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 Thresholds Sunnyvale General Plan Map Sunnyvale Air Quality Sub-Element 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 checked="" type="checkbox"/>	<input type="checkbox"/>	BAAQMD CEQA Guidelines Thresholds AB 32
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 checked="" type="checkbox"/>	<input type="checkbox"/>	BAAQMD CEQA Guidelines Thresholds Sunnyvale Climate Action Plan 2014 AB 32
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 Thresholds 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 Thresholds 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 Thresholds Sunnyvale General Plan Map Environmental Management Chapter 7 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
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 substantial evidence of a known fault?	<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
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 type="checkbox"/>	<input checked="" type="checkbox"/>	Safety and Noise Chapter 6 of the Sunnyvale General Plan www.sunnyvaleplanning.com
35. Tribal Cultural Resources - Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:					
i) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale Heritage Resource List California Register of Historical Resources CHRIS/NWIC Letter, dated November 13, 2017
ii) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sunnyvale Heritage Resource List California Register of Historical Resources CHRIS/NWIC Letter, dated November 13, 2017

Further Discussion if "Less Than Significant" with or without mitigation:

1. Aesthetics – Scenic resources (Less than Significant) – The project site is in an urban area with a mix of residential, commercial, and medical uses, and has no designated scenic resources. The project would result in the removal of 34 existing trees, including eight protected sized trees onsite and six street trees, of which three are protected sized trees. Per Sunnyvale Municipal Code (SMC) Chapter 19.94, Chapter 19.37 and the City's Tree Replacement Standards, the project will include replacement of trees and the installation of landscaping to improve the visual/aesthetic character of the area. Therefore, the proposed project would have a less than significant impact on scenic resources at the project site.

2-3. Aesthetics – Visual Character (Less than Significant) – Construction of the project will alter the visual character of the site and neighboring properties, most of which are Eichler single-story single family residences. Across East Homestead Road is the J.W. House, a family care center, and the Kaiser Permanente Santa Clara Medical Center. The existing site is occupied by a single-story single family residence with a garage that is connected to the main house with a breezeway. The land surrounding the house is open space with trees and vegetation. The proposed architectural style of the residences are modern incorporating characteristics of Eichler homes such as flat and A-frame roof forms, large windows, and emphasizing horizontal lines. The exterior material would be stucco, horizontal siding, and stone veneer. The project proposes aluminum glass garage doors.

The project is subject to the City's development approval process, where the proposed use, design and architecture would be considered. This review and approval process requires a public hearing by the Planning Commission for final decision. This review would ensure that the proposed design, construction materials and lighting would not adversely affect the visual quality of the area or create a substantial new source of light or glare. The City's implementation of the City-Wide Design Guidelines, Single Family Design Techniques, and staff's review of final development plans during the building permit review process, will ensure that the final design of the project is consistent with the approved plans. Therefore, impacts would be less than significant.

14-15. Noise (Less than Significant with Mitigation) – A Noise Study for the project was prepared by Rincon Consultants, Inc., dated November, 2017. The report includes analysis of the project's temporary noise impacts associated with construction activity, long-term noise impacts associated with the project operation, and the project's potential exposure to traffic noise. The noise exposures at the site were evaluated against the standards of the City of Sunnyvale Noise Element, Ref (b). The analysis of the onsite sound level measurements indicates that the exiting noise environment is due primarily to the traffic sources on East Homestead Road and commercial and residential uses.

In December 2015, the California Supreme Court issued an opinion in "CBIA vs. BAAQMD" holding that CEQA is primarily concerned with the impacts of a project on the environment and generally does not require agencies to analyze the impact of existing conditions on a project's future users or residents unless the project risks exacerbating those environmental hazards or risks that already exist. Nevertheless, the City has policies and regulations that address existing conditions affecting a proposed project, which are discussed below as planning considerations. Applicable General Plan policies include the following:

- Policy SN-8.1 which is to enforce and supplement state laws regarding interior noise levels of residential units;
- Policy SN-8.5 which states to comply with state of California noise guidelines for land use planning for the compatibility of land uses with their noise environments, except where the City determines that there are prevailing circumstances of a unique or special nature; and
- Policy SN-8.7 which states for residential uses to attempt to achieve an outdoor Ldn of no greater than 60 dBA for common recreational areas, backyards, patios, and medium and large-size balconies.

The results of the noise study indicate that the exterior noise exposure of 73 dBA Ldn at the front property line on East Homestead Road could be reduced to 63 to 68 dBA Ldn with the construction of a solid wall six feet in height. For interior noises, noise mitigation measures for the interior living spaces will be required to reduce traffic noise exposure from East Homestead Road to within the City standard of 45 dBA Ldn. Although construction noise and vibration will be temporary and less than significant, recommendations have been included to reduce construction noise impact on nearby receptors.

MITIGATIONS – NOISE

To reduce the exterior noise levels in accordance with the City of Sunnyvale Noise Element standards, the following noise mitigation measures are required:

1. A sound wall shall be constructed along the southern edge of the backyard of sufficient length and height to break line of sight (five to six feet tall) to E. Homestead Road. A solid wall typically reduces noise levels by 5

to 10 dBA (FTA 2006), which would reduce noise levels in the backyards from 73 dBA Ldn to approximately 63 to 68 dBA Ldn.

MITIGATIONS – NOISE

To achieve compliance with the 45 dB DNL limit of the City of Sunnyvale Noise Element standards, the following noise mitigation measures are required:

1. An exterior wall shall be built using materials with sufficient Sound Transmission Class (STC) ratings to reduce interior noise levels in habitable rooms to below 45 dBA Ldn, as required by California Code of Regulations, Title 24, Section 1207.4. All residential windows, exterior doors, and exterior wall assemblies shall meet the STC 30 rating to ensure the adequate attenuation of noise at a range of frequencies.
2. Exterior materials with an STC 30 rating would reduce exterior noise at a 500 Hz frequency by approximately 30 dBA in the interior environment. This STC rating is calculated for specific materials in a laboratory setting by measuring sound transmission loss in 1/3 octave increments between 125 Hz and 4,000 Hz. Although STC 30-rated materials would not perform equally at all frequencies of ambient noise, they would reduce overall exterior noise of up to 72 dBA Ldn by about 30 dBA Ldn, reducing noise levels at the front two properties to approximately 39 dBA Ldn.
3. Forced air mechanical ventilation shall be provided to enable new residents to retain adequate air quality with windows closed.

MITIGATIONS – NOISE

The following measures are recommended to reduce construction noise impacts on nearby sensitive receptors:

1. Construction equipment shall be properly maintained per manufacturer's specifications and fitted with the best available noise suppression devices (i.e., mufflers, silencers, wraps, etc.)
2. All impact tools shall be shrouded or shielded, and all intake and exhaust ports on power equipment shall be muffled or shielded.
3. Electrical power shall be used to run air compressors and similar power tools.
4. All fixed and/or stationary equipment (e.g., generators, compressors, rock crushers, cement mixers) shall be located as far as possible from noise-sensitive receptors.
5. Where feasible, temporary barriers shall be placed as close to the noise source or as close to the receptor as possible and break the line of sight between the source and receptors where modeled levels would cause noise levels to exceed the conditionally acceptable ambient noise level for residential uses of 65 dBA CNEL. Acoustical barriers shall be constructed of material having a minimum surface weight of 2 pounds per square foot or greater, and a demonstrated Sound Transmission Class (STC) rating of 25 or greater as defined by American Society for Testing and Materials (ASTM) Test Method E90. Placement, orientation, size, and density of acoustical barriers shall be specified by a qualified acoustical consultant.

20. Biological Resources (Less than Significant) – An Arborist Report was prepared by Kielty Arborist Services LLC, dated November, 2017. A total of 37 trees, 12 of which are protected trees (three are street trees), were included in the report. A protected tree is defined as having a trunk size of at least 38 inches in circumference, as measured 4.5 feet from the ground. Eight of the protected trees which are not street trees are Juniper trees, Cryptomeria, Southern Magnolia, Coast Live Oak, and English Walnut. 34 trees are proposed for removal except for one protected sized Deodar Cedar and a non-protected sized Flowering Cherry and Ash trees. Tree removal is reviewed through the Special Development Permit process and replacement trees are required to be planted as a condition of the approval. The City's Tree Replacement Policy require a minimum of nine 15-gallon trees be planted to mitigate the loss of the existing protected trees. The project includes a proposal to plant 20 new trees and five new street trees which will offset the loss of the existing trees in accordance with Sunnyvale Municipal Code Section 19.94 and the City's Tree Replacement Policy. The removal of the existing onsite trees is therefore a less than significant impact.

23. Historic and Cultural Resources (Less than Significant with Mitigation) –The project construction will include grading and land disturbance. Neither the project site nor the existing buildings are on the City of Sunnyvale list of Heritage Resources. A records search by the California Historical Resources Information System/Northwest Information Center of Sonoma State University (CHRIS/NWIC) was conducted for the project area in November 2017. Review of the NWIC base

maps that reference cultural resources records and reports, historic-period maps and literature for Santa Clara County indicates that there has been one cultural resource study that covered 20% of the project site (Cartier 1987, S-009368). The project area contains no recorded archaeological resources. The State Office of Historic Preservation Historic Property Directory (OHP HPD) (which includes listings of the California Register of Historical Resources, California State Historical Landmarks, California State Points of Historical Interest, and the National Register of Historic Places) lists no recorded buildings or structures within the proposed project area. In addition to these inventories, the NWIC base maps show no recorded buildings or structures within the proposed project area.

Based on an evaluation of the environmental setting and features associated with known sites and review of historical literature, there is a moderate to high potential of identifying unrecorded Native American archaeological resources and a moderate to high potential of identifying historic-period archaeological resources in the project area. The following mitigations are recommended to reduce any potential impacts to historic and cultural resources to a less than significant level should they be encountered during construction:

MITIGATIONS – HISTORIC AND CULTURAL RESOURCES

WHAT:

- (1) Contact the local Native American tribes regarding traditional, cultural and religious heritage values.
- (2) A qualified archaeologist shall conduct further archival and field study to identify cultural resources. Field study may include, but is not limited to, pedestrian survey, hand auger sampling, shovel test units, or geoarchaeological analyses as well as other common methods used to identify the presence of archaeological resources. Please refer to the list of consultants who meet the Secretary of Interior's Standards at <http://www.chrisinfo.org>.
- (3) The proposed project area contains one unrecorded building; therefore, prior to commencement of project activities, it is recommended that this resource be assessed by a professional familiar with the architecture and history of Santa Clara County.
- (4) If archaeological resources are encountered during construction, work shall be temporarily halted in the vicinity of the discovered materials and workers shall not alter the materials and their context until a qualified professional archaeologist has evaluated the situation and provided appropriate recommendations. Project personnel shall not collect cultural resources. Native American resources include chert or obsidian flakes, projectile points, mortars, and pestles; and dark friable soil containing shell and bone dietary debris, heat-affected rock, or human burials. Historic-period resources include stone or adobe foundations or walls; structures and remains with square nails; and refuse deposits or bottle dumps, often located in old wells or privies.
- (5) Any identified cultural resources shall be recorded on DPR 523 historic resource recordation forms.

WHEN: These mitigations shall be incorporated into conditions of approval for the Special Development Permit (SDP) prior to its final approval by the City Council. The conditions will become valid when the SDP is approved and prior to building permit issuance.

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

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

26 & 27. Air Quality – Greenhouse Gases (Less than Significant) – A "Climate Action Plan CEQA Checklist" was completed for the project, which provides further analysis related to project greenhouse gas emissions. The Checklist demonstrates conformance with the City's adopted Climate Action Plan; therefore, the project is not expected to have an impact relating to greenhouse gas emissions.

Responsible Division: Planning Division

Completed by: Momoko Ishijima Date: 10/X/18

Transportation	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
36. 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 nonmotorized 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/
37. 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/
38. 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
39. 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
40. Conflict with adopted policies, plans, or programs regarding public transit or nonmotorized 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/

Transportation	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
41. Affect the multi-modal performance of the highway and/or street and/or rail and/or off road nonmotorized trail transportation facilities, in terms of structural, operational, or perception-based measures of effectiveness (e.g. quality of service for nonmotorized 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/
42. 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/
43. 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/

Further Discussion if "Less Than Significant" with or without mitigation: None required.

Building	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
44. 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
45. 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
46. 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
47. Geology and Soils - Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sunnyvale Municipal Code 12.60, Storm Water Quality Best Sunnyvale Management Practices Guideline Manual Geotechnical Investigation by Silicon Valley Soil Engineering on September, 2018
48. 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 checked="" type="checkbox"/>	<input type="checkbox"/>	Safety and Noise Chapter of the Sunnyvale General Plan, www.sunnyvaleplanning.com California Plumbing, Mechanical, and Electrical Codes and Title 16 (Building) of the Sunnyvale Municipal Code Geotechnical Investigation by Silicon Valley Soil Engineering on September 2018.
49. 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 checked="" type="checkbox"/>	<input type="checkbox"/>	California Plumbing, Mechanical, and Electrical Codes and Title 16 (Building) of the Sunnyvale Municipal Code Geotechnical Investigation by Silicon Valley Soil Engineering on September 2018.

Further Discussion if “Less Than Significant” with or without mitigation:

44-46. Hydrology and Water Quality (No Impact) – 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.

47-49. Geology and Soils (Less than Significant) – A Geotechnical Investigation report was prepared by Silicon Valley Soil Engineering, dated September, 2018. The study concluded that the subject property is suitable for the proposed development from a geotechnical engineering and geologic viewpoint. The report concludes that the site is geotechnically suitable for the planned residential development and other improvements. The project will include site grading for each building, which will be subject to a grading permit through the City's building permit process. Groundwater was not encountered at 50 feet during the study, but the highest expected groundwater is approximately 40 feet below ground elevation. There is no liquefiable soil layer underlying the project site. Through implementation of the Building Code, standard procedures for structural analysis and through implementation of measures specified in a final geotechnical report during the building permit process, impacts would be less than significant.

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
50. 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
51. 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
52. 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
53. 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
54. 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

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
55. 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
56. 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/
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 - 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
59. 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
60. 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
61. Hydrology and Water Quality - Substantially alter the existing drainage pattern of the site or area, including	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RWQCB, Region 2 Municipal Regional Permit http://www.waterboards.ca.gov/

Engineering	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
through the alteration of the course of a stream or river?					City of Sunnyvale Stormwater Quality Best Management Practices (BMP) Guidance Manual for New and Redevelopment Projects www.sunnyvaleplanning.com
62. 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
63. 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 performance objectives for any of the public services?	<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

Further Discussion if "Less Than Significant" with or without mitigation: None required.

Public Safety	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
64. 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 of the Sunnyvale General Plan www.sunnyvaleplanning.com
65. 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

Further Discussion if "Less Than Significant" with or without mitigation: None required.

Public Safety – Hazardous Materials		Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
66.	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
67.	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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 Enviro Assessment, PC, dated March 30, 2018. Limited Phase II Subsurface Investigation by AEI Consultants, dated May 28, 2018.
68.	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
69.	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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	State of California Hazardous Waste and Substances Site List (Cortese List), Department of Toxic Substance Control Phase I Environmental Site Assessment by Enviro Assessment, PC, dated March 30, 2018. Limited Phase II Subsurface Investigation by AEI Consultants, dated May 28, 2018.
70.	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

Further Discussion if “Less Than Significant” with or without mitigation:

66. Hazards and Hazardous Materials (Less than Significant with Mitigation) – A Phase I Environmental Site Assessment was prepared by Enviro Assessment, PC, on March 30, 2018. This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) associated with the subject property with the exception of oil staining on the site near the fence and in the driveway, use of the site as an orchard and pest control for many years, and groundwater

contamination associated with a toxic plume that is registered in the NPL database. The Phase I Assessment recommended a Phase II ESA to confirm or deny the presence of:

- OCPs (organochlorine pesticides) on the northern and eastern portion of the site and adjacent to the foundation of the structure
- Contaminates in the groundwater and vapor testing associated with the groundwater plume originating from the industrial area to the southwest.
- Petroleum products associated with staining of the driveway and on the central portion near the wooden fence.

Based upon historical research conducted for this investigation, the Property has been developed with a residence since 1960. From before 1948, the property was an orchard. There were several outbuildings that were added and removed over the years and the subdivision north of the property was developed in 1974.

A Phase II Subsurface Investigation by AEI Consultants, concluded the following:

- Shallow soil sample results for the agricultural investigation indicated concentrations of chlordane, dieldrin, and heptachlor epoxide in the soil sample at 0.5 feet bgs that exceeded the applicable Tier 1 ESL. However, analytical results from deeper 1.5-foot sample indicated that the chlordane, dieldrin, and heptachlor epoxide were not detected at or above laboratory method reporting limit (MRL). Arsenic was detected at a range of 3.34 mg/kg to 5.87 mg/kg which is typical for the Bay Area.
- Soil gas samples indicate low concentrations of VOCs, including TCE. Based on the low detection of TCE, the potential groundwater plume beneath the Site does not appear to be significantly contributing to elevated soil gas conditions, but TCE shallow soil is affecting soil gas.
- Ethylbenzene was detected at boring SV-1 at a concentration that exceeded its applicable residential ESL of 560 ug/m³.
- Low concentrations of TPHd, TPHmo, toluene, ethylbenzene, total xylenes, PCE, TCE, 1, 2, 4-trimethylbenzene and p-isopropyl toluene were detected in shall soil samples from the stained area, however, they appear minor in extent.

The following mitigations are recommended to reduce any potential impacts to hazards and hazardous materials to a less than significant level:

MITIGATIONS – HAZARDS AND HAZARDOUS MATERIALS

The following measures are recommended to reduce hazards and hazardous materials impacts:

1. Prepare a Site Management Plan, under regulatory oversight of the Regional Water Quality Control Board, Department of Toxic Substances Control, or County of Santa Clara Department of Environmental Health, to address impacted soil during redevelopment activities.
2. Should any additional impacted soil be identified, specifically in the area near boring SV-1, the impacted soil should be removed and properly disposed.

Community Services	Potentially Significant Impact	Less than Sig. With Mitigation	Less Than Significant	No Impact	Source Other Than Project Description and Plans
71. 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 SMC Chapter 18.10
72. 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 SMC Chapter 18.10
73. 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

Further Discussion if "Less Than Significant" with or without mitigation: None required.

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City of Sunnyvale General Plan:

Sunnyvale General Plan Consolidated in (2011)
generalplan.InSunnyvale.com

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

City of Sunnyvale Climate Action Plan 2014

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
- 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

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- The Federal EPA Superfund List
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

- 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 2013
- Bay Area Clean Air Plan
- BAAQMD CEQA Guidelines 1999 Thresholds

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
- Project Development Plans and Preliminary Storm Water Management Plan dated August 3, 2017.
- Project Noise Study by Rincon Consultants, Inc. dated November, 2017.
- Project Arborist Report by Kielty Arborist Services, LLC, dated September 20, 2017.
- California Historical Resources Information System/Northwest Information Center of Sonoma State University (CHRIS/NWIC) Records Search Letter, dated November 13, 2017.
- Geotechnical Investigation by Silicon Valley Soil Engineering, dated September 2018.
- Phase I Environmental Site Assessment by Enviro Assessment, PC, dated March 30, 2018.
- Limited Phase II Subsurface Investigation by AEI Consultants, dated May 28, 2018.

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?

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:

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:

*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.

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	The project is a subdivision creating 5 single family lots of approximately 6,438 sq. ft. to 7,817 sq. ft. providing private yard spaces around the house. The project site is 0.25 mile from commercial centers with restaurants and retail at Lawrence Expressway and Homestead Road. Raynor Park and Sunnyvale Full Circle Farm are located approximately 0.5 mile away from the site.
Yes	OS-3.1	Continue to implement the City's Tree Preservation requirements.	Replacement trees will be provided for the removal of protected trees.
Yes	EC-2.2	Continue to require energy-efficient siting of buildings. Buildings should be oriented	A GreenPoint Rated Checklist has been provided with 80 points targeted. Many of the points relate to energy efficiency in

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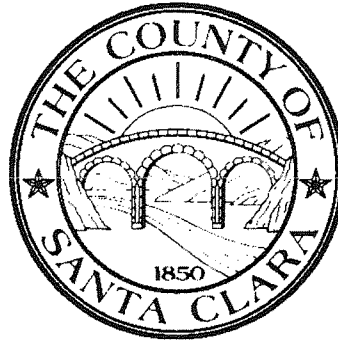
		and landscape material should be selected to provide maximum energy efficiency for the buildings	building siting and construction, and water-efficiency in landscaping.
Yes	WC-2.3	Require new open space and street trees to be drought-tolerant	The project is subject to City requirements including water efficient landscape design.
No	LW-2.1	Require multi-family homes to participate in the City's Multi-family Recycling Program	This is a code requirement.
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 City requirements including the Zero Waste Strategic Plan.
Yes	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 project is not a large generator of peak hour trips. The project is adjacent to VTA bus services on East Homestead Road and within 0.25 mile of a VTA express bus service on Lawrence Expressway with direct sidewalk access. The project will include installation of new, wider sidewalks.
Yes	CTO-1.1	Incorporate the provisions of AB 1358, the California Complete Streets Act of 2008, into roadway design, construction and maintenance activities	Sidewalk improvements (increased width) on East Homestead Road will encourage pedestrian use. Bicycle lanes currently exist along the East Homestead Road frontage.
Yes	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.	The project includes sidewalk improvements (increased sidewalk) on East Homestead Road. Bicycle lanes currently exist along the East Homestead Road frontage.
Yes	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 provides linkages from the development entrance to the public sidewalk and bicycle lanes. The project is located adjacent to VTA bus services and within 0.25 mile of a VTA express bus service, shopping centers, and Kaiser Permanente Santa Clara Medical Center on Lawrence Expressway.
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 provides sidewalk improvements and ADA requirements would be met through Building Code requirements. The project includes the improvement of wider sidewalks with street trees.

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Yes	CTO-1.5	Improve bicycle facilities and perceptions of comfort through pavement marking/coloring, physical separation, specialized signs and markings and other design elements.	East Homestead road has existing bicycle lanes and the project would provide private bicycle parking for residents.
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 – 10-foot wide sidewalks with 4-foot by 5-foot tree wells along East Homestead Road.
No	CTO-2.1	Require public areas and new development to provide bicycle parking consistent with the VTA Bicycle Technical Guidelines, as amended.	Not applicable. The project is a development of single family residences and the VTA Bicycle Technical Guidelines do not include recommendations for this type of land use. However, there will be sufficient room in the garages and on each of the lots to provide private bicycle parking.
No	CTO-3.1	Continue sponsoring projects to provide transit rider amenities at bus stops and rail stations.	The project is adjacent to a VTA bus stop and within 0.25 mile of a VTA express bus service. The project will provide information on public transit information.
No	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.	Not applicable.
Yes	EP-2.3	Prevent buildings and additions from shading more than 10% of roofs of other structures.	A solar study was completed demonstrating that existing adjacent roofs will not be shaded more than 10% by the project.
No	EP-2.3	Continue to allow and encourage solar facilities above paved parking areas.	City of Sunnyvale Code allows for solar installations. A solar array is not proposed at this time.
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 is subject to City requirements including water efficient landscape design.

Yes	OR-2.1	Idling times will be minimized either by shutting equipment off 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.	The project would be subject to mitigation measures imposed by the City, which would likely include standard Bay Area Air Quality Management District (BAAQMD) recommended Best Management Practices for construction projects; these measures will also be included in the Conditions of Approval for the project.
Yes	OR-2.2	Construction equipment must be maintained per manufacturer's specifications	This requirement will be included in the Conditions of Approval for the project.
	OR-2.3	Planning and Building staff will work with project applicants to limit GHG emissions from construction equipment by selecting one of the following measures, at a minimum, as appropriate to the construction project:	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	
		b. Use alternatively fueled construction equipment on-site, where feasible, such as compressed natural gas (CNG), liquefied natural gas (LNG), propane or biodiesel.	
		c. Avoid the use of on-site generators by connecting to grid electricity or utilizing solar-powered equipment.	
		d. Limit heavy-duty equipment idling time to a period of three minutes or less, exceeding CARB regulation minimum requirements of five minutes.	



Regina Alcomendras
Santa Clara County
Clerk-Recorder
(408) 299-5688
<https://www.clerkrecorder.org>

Receipt: 18-220517

Product	Name	Extended
CEQA	ENVIRONMENTAL FILING	\$0.00
	# Pages	2
	Document #	ENV21846
	Document Info:	CITY OF SUNNYVALE
	Filing Type	F
Total		\$0.00
Change (Cash)		\$0.00

PLEASE KEEP FOR REFERENCE

**2018 ENVIRONMENTAL FILING FEE CASH RECEIPT**

DFW 753.5a (Rev. 10/31/17) Previously DFG 753.5a

RECEIPT NUMBER:

ENV21846

STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY CITY OF SUNNYVALE	LEAD AGENCY EMAIL	DATE 11/01/2018
COUNTY/STATE AGENCY OF FILING SANTA CLARA	DOCUMENT NUMBER	
PROJECT TITLE 18771 EAST HOMESTEAD ROAD 5-LOT PROJECT		
PROJECT APPLICANT NAME DUTCHINTS DEVELOPMENT LLC	PROJECT APPLICANT EMAIL	PHONE NUMBER (408) 309-2163
PROJECT APPLICANT ADDRESS 289 S. SAN ANTONIO RD. #204	CITY LOS ALTOS	STATE CA
		ZIP CODE 94022

PROJECT APPLICANT (Check appropriate box)

☐ Local Public Agency ☐ School District ☐ Other Special District ☐ State Agency ☒ Private Entity

CHECK APPLICABLE FEES:

☐ Environmental Impact Report (EIR) \$3,168.00 \$ _____
☐ Mitigated/Negative Declaration (MND)(ND) \$2,280.75 \$ _____
☐ Certified Regulatory Program document (CRP) \$1,077.00 \$ _____

☐ Exempt from fee☐ Notice of Exemption (attach)☐ CDFW No Effect Determination (attach)☐ Fee previously paid (attach copy of previously issued Environmental Filing Fee Cash Receipt (DFW 753.5a))☐ Water Right Application or Petition Fee (State Water Resources Control Board only) \$850.00 \$ _____☐ County documentary handling fee \$ _____☐ Other \$ _____**PAYMENT METHOD:**

☐ Cash ☐ Credit ☐ Check ☒ Other

TOTAL RECEIVED \$ _____ **\$0.00**

SIGNATURE

AGENCY OF FILING PRINTED NAME AND TITLE

Tomas C Santos, Deputy County Clerk-Recorder