

PLANNING COMMISSION – July 28, 2021
CONDITIONS OF APPROVAL

Wood Road (APN 510-47-045)
Architecture and Site Application S-21-003

Requesting Approval for Construction of a New Single-family Residence and Site Improvements Requiring a Grading Permit on Vacant Property Zoned HR-5. APN 510-47-045.

PROPERTY OWNERS: Omari and Kavita Bouknight.
APPLICANT: Gary Kohlsaar, Architect.
PROJECT PLANNER: Sean Mullin

TO THE SATISFACTION OF THE DIRECTOR OF COMMUNITY DEVELOPMENT:

Planning Division

1. **APPROVAL:** This application shall be completed in accordance with all of the conditions of approval and in substantial compliance with the approved plans. Any changes or modifications to the approved plans and/or business operation shall be approved by the Community Development Director, DRC or the Planning Commission depending on the scope of the changes.
2. **EXPIRATION:** The approval will expire two years from the approval date pursuant to Section 29.20.320 of the Town Code, unless the approval has been vested.
3. **OUTDOOR LIGHTING:** Exterior lighting shall be kept to a minimum and shall be down directed fixtures that will not reflect or encroach onto adjacent properties. No flood lights shall be used unless it can be demonstrated that they are needed for safety or security.
4. **EXTERIOR COLORS:** The exterior colors of all structures shall comply with the Hillside Development Standards & Guidelines.
5. **DEED RESTRICTION:** Prior to the issuance of a building permit, a deed restriction shall be recorded by the applicant with the Santa Clara County Recorder's Office that requires all exterior materials be maintained in conformance with the Town's Hillside Development Standards & Guidelines.
6. **TREE REMOVAL PERMIT:** A Tree Removal Permit shall be obtained for any trees to be removed, prior to the issuance of a building or grading permit.
7. **EXISTING TREES:** All existing trees shown on the plan and trees required to remain or to be planted are specific subjects of approval of this plan and must remain on the site.
8. **TREE FENCING:** Protective tree fencing, and other protection measures shall be placed at the drip line of existing trees prior to issuance of demolition and building permits and shall remain through all phases of construction. Include a tree protection plan with the construction plans.

9. ARBORIST REQUIREMENTS: The developer shall implement, at their cost, all recommendations identified in the Arborist's report dated as received January 26, 2021 for the project, on file in the Community Development Department. These recommendations must be incorporated in the building permit plans and completed prior to issuance of a building permit where applicable.
10. FRONT YARD LANDSCAPE: Prior to issuance of a Certificate of Occupancy the front yard must be landscaped.
11. TREE REPLACEMENT: Prior to issuance of final occupancy replacement trees must be planted.
12. WATER EFFICIENCY LANDSCAPE ORDINANCE: The final landscape plan shall meet the Town of Los Gatos Water Conservation Ordinance or the State Water Efficient Landscape Ordinance, whichever is more restrictive. A review fee based on the current fee schedule adopted by the Town Council is required when working landscape and irrigation plans are submitted for review.
13. STORY POLES: The story poles on the project site shall be removed within 30 days of approval of the Architecture & Site application.
14. TOWN INDEMNITY: Applicants are notified that Town Code Section 1.10.115 requires that any applicant who receives a permit or entitlement from the Town shall defend, indemnify, and hold harmless the Town and its officials in any action brought by a third party to overturn, set aside, or void the permit or entitlement. This requirement is a condition of approval of all such permits and entitlements whether or not expressly set forth in the approval, and may be secured to the satisfaction of the Town Attorney.
15. COMPLIANCE MEMORANDUM: A memorandum shall be prepared and submitted with the building plans detailing how the Conditions of Approval will be addressed.

Building Division

16. PERMITS REQUIRED: A Building Permit is required for the construction of the new single-family residence and attached garage. Additional permits will be required for any detached structure such as pools, patio covers, vehicular gates, retaining walls that support a surcharge, etc... An additional Building Permit will be required for the PV System if the system is required by the California Energy Code.
17. APPLICABLE CODES: The current codes, as amended and adopted by the Town of Los Gatos as of January 1, 2020, are the 2019 California Building Standards Code, California Code of Regulations Title 24, Parts 1-12, including locally adopted Energy Reach Codes.
18. CONDITIONS OF APPROVAL: The Conditions of Approval must be blue lined in full on the cover sheet of the construction plans. A Compliance Memorandum shall be prepared and submitted with the building permit application detailing how the Conditions of Approval will be addressed.
19. BUILDING & SUITE NUMBERS: Submit requests for new building addresses to the Building Division prior to submitting for the building permit application process.
20. SIZE OF PLANS: Minimum size 24" x 36", maximum size 30" x 42".
21. SOILS REPORT: A Soils Report, prepared to the satisfaction of the Building Official, containing foundation and retaining wall design recommendations, shall be submitted with

the Building Permit Application. This report shall be prepared by a licensed Civil Engineer specializing in soils mechanics.

22. SHORING: Shoring plans and calculations will be required for all excavations which exceed five (5) feet in depth or which remove lateral support from any existing building, adjacent property, or the public right-of-way. Shoring plans and calculations shall be prepared by a California licensed engineer and shall conform to the Cal/OSHA regulations.
23. FOUNDATION INSPECTIONS: A pad certificate prepared by a licensed civil engineer or land surveyor shall be submitted to the project Building Inspector at foundation inspection. This certificate shall certify compliance with the recommendations as specified in the Soils Report, and that the building pad elevations and on-site retaining wall locations and elevations have been prepared according to the approved plans. Horizontal and vertical controls shall be set and certified by a licensed surveyor or registered Civil Engineer for the following items:
 - a. Building pad elevation
 - b. Finish floor elevation
 - c. Foundation corner locations
 - d. Retaining wall(s) locations and elevations
24. TITLE 24 ENERGY COMPLIANCE: All required California Title 24 Energy Compliance Forms must be blue-lined (sticky-backed), i.e. directly printed, onto a plan sheet.
25. TOWN RESIDENTIAL ACCESSIBILITY STANDARDS: New residential units shall be designed with adaptability features for single-family residences per Town Resolution 1994-61:
 - a. Wood backing (2" x 8" minimum) shall be provided in all bathroom walls, at water closets, showers, and bathtubs, located 34 inches from the floor to the center of the backing, suitable for the installation of grab bars if needed in the future.
 - b. All passage doors shall be at least 32-inch wide doors on the accessible floor level.
 - c. The primary entrance door shall be a 36-inch-wide door including a 5'x 5' level landing, no more than 1 inch out of plane with the immediate interior floor level and with an 18-inch clearance at interior strike edge.
 - d. A door buzzer, bell or chime shall be hard wired at primary entrance.
26. BACKWATER VALVE: The scope of this project may require the installation of a sanitary sewer backwater valve per Town Ordinance 6.50.025. Please provide information on the plans if a backwater valve is required and the location of the installation. The Town of Los Gatos Ordinance and West Valley Sanitation District (WVSD) requires backwater valves on drainage piping serving fixtures that have flood level rims less than 12 inches above the elevation of the next upstream manhole.
27. HAZARDOUS FIRE ZONE: All projects in the Town of Los Gatos require Class A roof assemblies.
28. WILDLAND-URBAN INTERFACE: This project is located in a Wildland-Urban Interface High Fire Area and must comply with Section R337 of the 2019 California Residential Code, Public Resources Code 4291 and California Government Code Section 51182.
29. PROVIDE DEFENSIBLE SPACE/FIRE BREAK LANDSCAPING PLAN: Prepared by a California licensed Landscape Architect in conformance with California Public Resources Code 4291 and California Government Code Section 51182.

30. PRIOR TO FINAL INSPECTION: Provide a letter from a California licensed Landscape Architect certifying the landscaping and vegetation clearance requirements have been completed per the California Public Resources Code 4291 and Government Code Section 51182.
31. SPECIAL INSPECTIONS: When a special inspection is required by CBC Section 1704, the Architect or Engineer of Record shall prepare an inspection program that shall be submitted to the Building Official for approval prior to issuance of the Building Permit. The Town Special Inspection form must be completely filled-out and signed by all requested parties prior to permit issuance. Special Inspection forms are available from the Building Division Service Counter or online at www.losgatosca.gov/building.
32. BLUEPRINT FOR A CLEAN BAY SHEET: The Town standard Santa Clara Valley Nonpoint Source Pollution Control Program Sheet (page size same as submitted drawings) shall be part of the plan submittal as the second page. The specification sheet is available at the Building Division Service Counter for a fee of \$2 or at ARC Blueprint for a fee or online at www.losgatosca.gov/building.
33. APPROVALS REQUIRED: The project requires the following departments and agencies approval before issuing a building permit:
 - a. Community Development – Planning Division: (408) 354-6874
 - b. Engineering/Parks & Public Works Department: (408) 399-5771
 - c. Santa Clara County Fire Department: (408) 378-4010
 - d. West Valley Sanitation District: (408) 378-2407
 - e. Local School District: The Town will forward the paperwork to the appropriate school district(s) for processing. A copy of the paid receipt is required prior to permit issuance.

TO THE SATISFACTION OF THE DIRECTOR OF PARKS & PUBLIC WORKS:

Engineering Division

34. GENERAL: All public improvements shall be made according to the latest adopted Town Standard Plans, Standard Specifications and Engineering Design Standards. All work shall conform to the applicable Town ordinances. The adjacent public right-of-way shall be kept clear of all job-related mud, silt, concrete, dirt and other construction debris at the end of the day. Dirt and debris shall not be washed into storm drainage facilities. The storing of goods and materials on the sidewalk and/or the street will not be allowed unless an encroachment permit is issued by the Engineering Division of the Parks and Public Works Department. The Owner's representative in charge shall be at the job site during all working hours. Failure to maintain the public right-of-way according to this condition may result in the issuance of correction notices, citations, or stop work orders and the Town performing the required maintenance at the Owner's expense.
35. APPROVAL: This application shall be completed in accordance with all the conditions of approval listed below and in substantial compliance with the latest reviewed and approved development plans. Any changes or modifications to the approved plans or conditions of approvals shall be approved by the Town Engineer.

36. CONSTRUCTION PLAN REQUIREMENTS: Construction drawings shall comply with Section 1 (Construction Plan Requirements) of the Town's Engineering Design Standards, which are [available for download from the Town's website](#).
37. PRIOR APPROVALS: All conditions per prior approvals shall be deemed in full force and affect for this approval.
38. GENERAL LIABILITY INSURANCE: The property owner shall provide proof of insurance to the Town on a yearly basis. In addition to general coverage, the policy must cover all elements encroaching into the Town's right-of-way.
39. PUBLIC WORKS INSPECTIONS: The Owner or their representative shall notify the Engineering Inspector at least twenty-four (24) hours before starting any work pertaining to on-site drainage facilities, grading or paving, and all work in the Town's right-of-way. Failure to do so will result in penalties and rejection of any work that occurred without inspection.
40. SITE SUPERVISION: The General Contractor shall provide qualified supervision on the job site at all times during construction.
41. STREET CLOSURE: Any proposed blockage or partial closure of the street and/or sidewalk requires an encroachment permit. Special provisions such as limitations on works hours, protective enclosures, or other means to facilitate public access in a safe manner may be required.
42. PLAN CHECK FEES: Plan check fees associated with the Grading Permit shall be deposited with the Engineering Division of the Parks and Public Works Department prior to the commencement of plan check review.
43. INSPECTION FEES: Inspection fees shall be deposited with the Town prior to the issuance of any grading or building permits or recordation of the Parcel / Final Map.
44. DESIGN CHANGES: Any proposed changes to the approved plans shall be subject to the approval of the Town prior to the commencement of any and all altered work. The Owner's project engineer shall notify, in writing, the Town Engineer at least seventy-two (72) hours in advance of all the proposed changes. Any approved changes shall be incorporated into the final "as-built" plans.
45. PLANS AND STUDIES: All required plans and studies shall be prepared by a Registered Professional Engineer in the State of California and submitted to the Town Engineer for review and approval. Additionally, any post-project traffic or parking counts, or other studies imposed by the Planning Commission or Town Council shall be funded by the Owner.
46. GRADING PERMIT: A grading permit is required for all site grading and drainage work except for exemptions listed in Section 12.20.015 of The Code of the Town of Los Gatos (Grading Ordinance). After the preceding Architecture and Site Application has been approved by the respective deciding body, the grading permit application (with grading plans and associated required materials and plan check fees) shall be made to the Engineering Division of the Parks and Public Works Department located at 41 Miles Avenue. The grading plans shall include final grading, drainage, retaining wall location(s), driveway, utilities and interim erosion control. Grading plans shall list earthwork quantities and a table of existing and proposed impervious areas. Unless specifically allowed by the Director of Parks and Public Works, the grading permit will be issued concurrently with the

building permit. The grading permit is for work outside the building footprint(s). Prior to Engineering signing off and closing out on the issued grading permit, the Owner/Applicant/Developer's soils engineer shall verify, with a stamped and signed letter, that the grading activities were completed per plans and per the requirements as noted in the soils report. A separate building permit, issued by the Building Department, located at 110 E. Main Street, is needed for grading within the building footprint.

47. **ILLEGAL GRADING:** Per the Town's Comprehensive Fee Schedule, applications for work unlawfully completed shall be charged double the current fee. As a result, the required grading permit fees associated with an application for grading will be charged accordingly.
48. **GRADING ACTIVITY RESTRICTIONS:** Upon receipt of a grading permit, any and all grading activities and operations shall not occur during the rainy season, as defined by Town Code of the Town of Los Gatos, Sec. 12.10.020, (October 15-April 15), has ended.
49. **COMPLIANCE WITH HILLSIDE DEVELOPMENT STANDARDS AND GUIDELINES:** All grading activities and operations shall be in compliance with Section III of the Town's Hillside Development Standards and Guidelines. All development shall be in compliance with Section II of the Town's Hillside Development Standards and Guidelines.
50. **DRIVEWAY:** The driveway conform to existing pavement on Wood Road shall be constructed in a manner such that the existing drainage patterns will not be obstructed.
51. **CONSTRUCTION EASEMENT:** Prior to the issuance of a grading or building permit, it shall be the sole responsibility of the Owner to obtain any and all proposed or required easements and/or permissions necessary to perform the grading herein proposed. Proof of agreement/approval is required prior to the issuance of any Permit.
52. **TREE REMOVAL:** Copies of all necessary tree removal permits shall be provided prior to the issuance of a grading permit/building permit.
53. **SURVEYING CONTROLS:** Horizontal and vertical controls shall be set and certified by a licensed surveyor or registered civil engineer qualified to practice land surveying, for the following items:
 - a. Retaining wall: top of wall elevations and locations.
 - b. Toe and top of cut and fill slopes.
54. **PRECONSTRUCTION MEETING:** Prior to issuance of any grading or building permits or the commencement of any site work, the general contractor shall:
 - a. Along with the Owner, attend a pre-construction meeting with the Town Engineer to discuss the project conditions of approval, working hours, site maintenance and other construction matters;
 - b. Acknowledge in writing that they have read and understand the project conditions of approval and will make certain that all project sub-contractors have read and understand them as well prior to commencing any work, and that a copy of the project conditions of approval will be posted on-site at all times during construction.
55. **RETAINING WALLS:** A building permit, issued by the Building Department, located at 110 E. Main Street, may be required for site retaining walls. Walls are not reviewed or approved by the Engineering Division of Parks and Public Works during the grading permit plan review process.

GEOLOGICAL AND GEOLOGY:

56. SOILS ENGINEER CONSTRUCTION OBSERVATION: During construction, all excavations and grading shall be inspected by the Owner's soils engineer prior to placement of concrete and/or backfill so they can verify that the actual conditions are as anticipated in the design-level geotechnical report and recommend appropriate changes in the recommendations contained in the report, if necessary. The results of the construction observation and testing shall be documented in an "as-built" letter/report prepared by the Owner's soils engineer and submitted to the Town before a certificate of occupancy is granted.
57. SOIL RECOMMENDATIONS: The project shall incorporate the geotechnical/geological recommendations contained in the project's design-level geotechnical/geological investigation as prepared by the Owner's engineer(s), and any subsequently required report or addendum. Subsequent reports or addendum are subject to peer review by the Town's consultant and costs shall be borne by the Owner.

IMPROVEMENT PLANS:

58. JOINT TRENCH PLANS: Joint trench plans shall be reviewed and approved by the Town prior to recordation of a map/and or issuance of a grading permit. The joint trench plans shall include street and/or site lighting and associated photometrics. A letter shall be provided by PG&E stating that public street light billing will be by Rule LS2A, and that private lights shall be metered with billing to the homeowners' association. Pole numbers, assigned by PG&E, shall be clearly delineated on the plans.
59. UTILITIES: The Owner shall install all new, relocated, or temporarily removed utility services, including telephone, electric power and all other communications lines underground, as required by Town Code Section 27.50.015(b). All new utility services shall be placed underground. Underground conduit shall be provided for cable television service. The Owner is required to obtain approval of all proposed utility alignments from any and all utility service providers before a Certificate of Occupancy for any new building can be issued. The Town of Los Gatos does not approve or imply approval for final alignment or design of these facilities.
60. PRIVATE EASEMENTS: Agreements detailing rights, limitations and responsibilities of involved parties shall accompany any proposed private easement. Access driveway shall be within the recorded access easement. A new private access easement shall be recorded, and an electronic copy (PDF) of the recorded agreement shall be submitted to the Engineering Division of the Parks and Public Works Department, prior to issuance of a grading or building permit. A realigned access driveway shall be completed prior to the issuance of grading or building permit.
61. DRIVEWAY APPROACH: The Owner shall install a Town standard residential/commercial driveway approach. The new driveway approach shall be constructed per Town Standard Plans and must be completed and accepted by the Town before a Certificate of Occupancy for any new building can be issued. New concrete shall be free of stamps, logos, names, graffiti, etc. Any concrete identified that is displaying a stamp or equal shall be removed and replaced at the Contractor's sole expense and no additional compensation shall be allowed therefore.

62. FENCING: Any fencing proposed within two hundred (200) feet of an intersection shall comply with Town Code Section §23.10.080.
63. SIGHT TRIANGLE AND TRAFFIC VIEW AREA: Any proposed improvements, including but not limiting to trees and hedges, will need to abide by Town Code Sections 23.10.080, 26.10.065, and 29.40.030.

TRAFFIC AND TRANSPORTATION:

64. CONSTRUCTION VEHICLE PARKING: Construction vehicle parking within the public right-of-way will only be allowed if it does not cause access or safety problems as determined by the Town.
65. ADVANCE NOTIFICATION: Advance notification of all affected residents and emergency services shall be made regarding parking restriction, lane closure or road closure, with specification of dates and hours of operation.
66. HAULING OF SOIL: Hauling of soil on- or off-site shall not occur during the morning or evening peak periods (between 7:00 a.m. and 9:00 a.m. and between 4:00 p.m. and 6:00 p.m.), and at other times as specified by the Director of Parks and Public Works. Prior to the issuance of a grading or building permit, the Owner and/or Applicant or their representative shall work with the Town Building Department and Engineering Division Inspectors to devise a traffic control plan to ensure safe and efficient traffic flow under periods when soil is hauled on or off the project site. This may include, but is not limited to provisions for the Owner and/or Applicant to place construction notification signs noting the dates and time of construction and hauling activities, or providing additional traffic control. Coordination with other significant projects in the area may also be required. Cover all trucks hauling soil, sand and other loose debris.
67. CONSTRUCTION HOURS: All subdivision improvements and site improvements construction activities, including the delivery of construction materials, labors, heavy equipment, supplies, etc., shall be limited to the hours of 8:00 a.m. to 6:00 p.m., weekdays and 9:00 a.m. to 4:00 p.m. Saturdays. The Town may authorize, on a case-by-case basis, alternate construction hours. The Owner shall provide written notice twenty-four (24) hours in advance of modified construction hours. Approval of this request is at discretion of the Town.
68. CONSTRUCTION NOISE: Between the hours of 8:00 a.m. to 6:00 p.m., weekdays and 9:00 a.m. to 4:00 p.m. Saturdays, construction, alteration or repair activities shall be allowed. No individual piece of equipment shall produce a noise level exceeding eighty-five (85) dBA at twenty-five (25) feet from the source. If the device is located within a structure on the property, the measurement shall be made at distances as close to twenty-five (25) feet from the device as possible. The noise level at any point outside of the property plane shall not exceed eighty-five (85) dBA.
69. CONSTRUCTION MANAGEMENT PLAN SHEET: Prior to the issuance of any grading or building permits, the Owner and/or Applicant's design consultant shall submit a construction management plan sheet (full-size) within the plan set that shall incorporate at a minimum the Earth Movement Plan, Traffic Control Plan, Project Schedule, site security fencing, employee parking, construction staging area, materials storage area(s),

construction trailer(s), concrete washout(s) and proposed outhouse locations. Please refer to the Town's [Construction Management Plan Guidelines](#) document for additional information.

70. SHARED PRIVATE STREET: The private street accessing Project Site shall be kept open and in a safe, drive-able condition throughout construction. If temporary closure is needed, then formal written notice shall be provided at least one week in advance of closure.
71. PRIVATE STREET PAVEMENT RESTORATION: Prior to issuance of a Certificate of Occupancy for any new building, the Owner/Applicant/Developer shall overlay to section of private street pavement immediately in front of/adjacent to the subject property, or alternative pavement restoration measure as approved by the Town Engineer.
72. COMMON PRIVATE DRIVEWAY: The common private driveway accessing the Project Site shall be kept open and in a safe, drive-able condition throughout construction and in perpetuity after construction has been completed. If temporary closure is needed, then formal written notice shall be provided at least one (1) week in advance of closure.
73. EMERGENCY VEHICLE ACCESS: The Emergency Vehicle Access Easement (EVAE) that traverses the Project Site shall be kept open and in a safe, drive-able condition throughout construction. If temporary closure is needed, then formal written notice shall be provided at least one week in advance of closure.
74. EMERGENCY VEHICLE ACCESS EASEMENT: Prior to the issuance of any grading or building permits, the Owner shall coordinate with the Santa Clara County Fire Department to ensure that any proposed modifications to the Emergency Vehicle Access Easement that traverses the Project Site are curvilinear, allows for the Department's equipment to travel across said easement, and meets all Department specifications. Plans shall be submitted to the Santa Clara County Fire Department for approval prior to construction.

OTHER PERMITS:

75. SANTA CLARA VALLEY WATER DISTRICT (SCVWD): Prior to start of any work along or within Santa Clara Valley Water District (SCVWD) right-of-way/easement, the Owner shall submit construction plans to SCVWD for review and approval and obtain necessary encroachment permits for the proposed work. A copy of approved encroachment permit is required to be submitted to the Engineering Division of the Parks and Public Works Department prior to Grading/Building Permit issuance.
76. WVSD (West Valley Sanitation District): Sanitary sewer laterals are televised by West Valley Sanitation District and approved by the Town of Los Gatos before they are used. A Sanitary Sewer Clean-out is required for each property at the property line, within one (1) foot of the property line per West Valley Sanitation District Standard Drawing 3, or at a location specified by the Town.

STORMWATER MANAGEMENT:

77. STATE CONSTRUCTION GENERAL PERMIT: In the event that, during the production of construction drawings for the plans approved with this application by the Town of Los Gatos, it is determined that the project will disturb one (1) acre or more of site area, the

- filing of a Notice of Intent (NOI) and submittal of a Storm Water Pollution Prevention Plan (SWPPP) to the San Francisco Bay Regional Water Quality Control Board as part of a State Construction General Permit will be required. These items shall all be completed and accepted by the Engineering Division before issuance of a grading/building permit.
78. NPDES STORMWATER COMPLIANCE: In the event that, during the production of construction drawings for the plans approved with this application by the Town of Los Gatos, it is determined that the project will create and/or replace more than 2,500 square feet of impervious area, completion of the NPDES Stormwater Compliance Small Projects Worksheet and implementation of at least one of the six low impact development site design measures it specifies shall be completed and submitted to the Engineering Division before issuance of a grading/building permit.
 79. SITE DESIGN MEASURES: All projects shall incorporate at least one of the following measures:
 - a. Protect sensitive areas and minimize changes to the natural topography.
 - b. Minimize impervious surface areas.
 - c. Direct roof downspouts to vegetated areas.
 - d. Use porous or pervious pavement surfaces on the driveway, at a minimum.
 - e. Use landscaping to treat stormwater.
 80. UNLAWFUL DISCHARGES: It is unlawful to discharge any wastewater, or cause hazardous domestic waste materials to be deposited in such a manner or location as to constitute a threatened discharge, into storm drains, gutters, creeks or the San Francisco Bay. Unlawful discharges to storm drains include, but are not limited to: discharges from toilets, sinks, industrial processes, cooling systems, boilers, fabric cleaning, equipment cleaning or vehicle cleaning.
 81. DUST CONTROL: Blowing dust shall be reduced by timing construction activities so that paving and building construction begin as soon as possible after completion of grading, and by landscaping disturbed soils as soon as possible. Further, water trucks shall be present and in use at the construction site. All portions of the site subject to blowing dust shall be watered as often as deemed necessary by the Town, or a minimum of three (3) times daily, or apply (non-toxic) soil stabilizers on all unpaved access roads, parking areas, and staging areas at construction sites in order to insure proper control of blowing dust for the duration of the project. Watering on public streets shall not occur. Streets shall be cleaned by street sweepers or by hand as often as deemed necessary by the Town Engineer, or at least once a day. Watering associated with on-site construction activity shall take place between the hours of 8 a.m. and 5 p.m. and shall include at least one (1) late-afternoon watering to minimize the effects of blowing dust. All public streets soiled or littered due to this construction activity shall be cleaned and swept on a daily basis during the workweek to the satisfaction of the Town. Demolition or earthwork activities shall be halted when wind speeds (instantaneous gusts) exceed twenty (20) miles per hour (MPH). All trucks hauling soil, sand, or other loose debris shall be covered.
 82. AIR QUALITY: To limit the project's construction-related dust and criteria pollutant emissions, the following the Bay Area Air Quality Management District (BAAQMD)-recommended basic construction measures shall be included in the project's grading plan, building plans, and contract specifications:

- a. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day, or otherwise kept dust-free.
 - b. All haul trucks designated for removal of excavated soil and demolition debris from site shall be staged off-site until materials are ready for immediate loading and removal from site.
 - c. All haul trucks transporting soil, sand, debris, or other loose material off-site shall be covered.
 - d. As practicable, all haul trucks and other large construction equipment shall be staged in areas away from the adjacent residential homes.
 - e. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day, or as deemed appropriate by Town Engineer. The use of dry power sweeping is prohibited. An on-site track-out control device is also recommended to minimize mud and dirt-track-out onto adjacent public roads.
 - f. All vehicle speeds on unpaved surfaces shall be limited to fifteen (15) miles per hour.
 - g. All driveways and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
 - h. Post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. This person shall respond and take corrective action within forty-eight (48) hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations. Please provide the BAAQMD's complaint number on the sign: 24-hour toll-free hotline at 1-800-334-ODOR (6367).
 - i. All excavation, grading, and/or demolition activities shall be suspended when average wind speeds exceed twenty (20) miles per hour.
 - j. Vegetative ground cover (e.g., fast-germinating native grass seed) shall be planted in disturbed areas as soon as possible and watered appropriately until vegetation is established.
83. **DETAILING OF STORMWATER MANAGEMENT FACILITIES:** Prior to the issuance of any grading or building permits, all pertinent details of any and all proposed stormwater management facilities, including, but not limited to, ditches, swales, pipes, bubble-ups, dry wells, outfalls, infiltration trenches, detention basins and energy dissipaters, shall be provided on submitted plans, reviewed by the Engineering Division of the Parks and Public Works Department, and approved for implementation.
84. **CONSTRUCTION ACTIVITIES:** All construction shall conform to the latest requirements of the CASQA Stormwater Best Management Practices Handbooks for Construction Activities and New Development and Redevelopment, the Town's grading and erosion control ordinance, and other generally accepted engineering practices for erosion control as required by the Town Engineer when undertaking construction activities.
85. **SITE DRAINAGE:** Rainwater leaders shall be discharged to splash blocks. No through curb drains will be allowed. Any storm drain inlets (public or private) directly connected to public storm system shall be stenciled/signed with appropriate "NO DUMPING - Flows to Bay" NPDES required language. On-site drainage systems for all projects shall include one

of the alternatives included in section C.3.i of the Municipal Regional NPDES Permit. These include storm water reuse via cisterns or rain barrels, directing runoff from impervious surfaces to vegetated areas and use of permeable surfaces. If stormwater treatment facilities are to be used they shall be placed a minimum of ten (10) feet from the adjacent property line and/or right-of-way. Alternatively, the facility(ies) may be located with an offset between 5 and 10 feet from the adjacent property and/or right-of-way line(s) if the responsible engineer in charge provides a stamped and signed letter that addresses infiltration and states how facilities, improvements and infrastructure within the Town's right-of-way (driveway approach, curb and gutter, etc.) and/or the adjacent property will not be adversely affected. No improvements shall obstruct or divert runoff to the detriment of an adjacent, downstream or down slope property.

86. MAINTENANCE OF PRIVATE STREETS: It is the responsibility of the property owner(s)/homeowners association to implement a plan for street sweeping of paved private roads and cleaning of all storm drain inlets.
87. SILT AND MUD IN PUBLIC RIGHT-OF-WAY: It is the responsibility of Contractor and homeowner to make sure that all dirt tracked into the public right-of-way is cleaned up on a daily basis. Mud, silt, concrete and other construction debris SHALL NOT be washed into the Town's storm drains.
88. GOOD HOUSEKEEPING: Good housekeeping practices shall be observed at all times during the course of construction. All construction shall be diligently supervised by a person or persons authorized to do so at all times during working hours. The Owner's representative in charge shall be at the job site during all working hours. Failure to maintain the public right-of-way according to this condition may result in penalties and/or the Town performing the required maintenance at the Owner's expense.

GENERAL:

89. NEIGHBORHOOD CONSTRUCTION COMMUNICATION PLAN: Immediately upon approval of an encroachment permit, the Owner shall initiate a weekly neighborhood email notification program to provide project status updates. The email notices shall also be posted on a bulletin board placed in a prominent location along the project perimeter.

TO THE SATISFACTION OF THE SANTA CLARA COUNTY FIRE DEPARTMENT:

90. Review of this Developmental proposal is limited to acceptability of site access, water supply and may include specific additional requirements as they pertain to fire department operations and shall not be construed as a substitute for formal plan review to determine compliance with adopted model codes. Prior to performing any work, the applicant shall make application to, and receive from, the Building Department all applicable construction permits.
91. FIRE SPRINKLERS REQUIRED: (As noted on Sheet A0) An automatic residential fire sprinkler system shall be installed in new one- and two-family dwellings.
92. FIRE DEPARTMENT (ENGINE) DRIVEWAY TURNAROUND REQUIRED: (As noted on Sheet L1.1) Dead- end fire apparatus access roads in excess of 150 feet in length shall be

- provided with an approved area for turning around fire apparatus. Provide an approved fire department engine driveway turnaround with a minimum radius of 36 feet outside and 23 feet inside. Maximum grade in any direction shall be 5%. Installations shall conform with Fire Department Standard Details and Specifications D-1. [CFC Section 503.2.5].
93. PRIVATE FIRE PROTECTION SYSTEM: (As noted on Sheet A0, A1.1 & response letter)
Residential fire protection systems shall comply with Fire Department Standards W-1 and manufacturer's requirements. Fire protection water systems shall be permitted, installed and approved by the Fire Prevention Office. The wharf hydrant shall be accessible at all times. Tank systems providing both the domestic supply and supply to the sprinkler system and/or hydrant may require cross contamination protection. Check with the local Building Department for specific requirements related to protection of the domestic supply. Hydrants and tank outlets shall be installed such that the center of the hose connection is not less than eighteen (18") inches nor more than thirty (30") inches above the final grade. Proposed two new 5k gallon water tanks are not sufficient. Given project proximity to relatively urban development, water supply in accordance with NFPA 1142 is appropriate, per CFC B103.3. Preliminary NFPA 1142 calculations suggest a minimum of 20,000 gallons are necessary for the proposed structure. The proposed tank system does not meet design standard W-1 with respect to combining domestic, sprinkler and hydrant storage. Tank capacity for combined domestic/fire sprinkler systems shall be determined by adding the required hydrant and sprinkler system volume to a minimum of 1K gallons for domestic use. Water for other purposes, such as irrigation, shall not be combined in the same tank system [SCCFD Standard Details and Specifications sheet W-1].
- a. Minimum of 20,000 gallons are required.
 - b. A more detailed design proposal for the water storage system is required.
 - c. Provide all details necessary to guarantee maintenance of the stored hydrant water for fire suppression purposes.
94. FIRE APPARATUS (ENGINE)ACCESS DRIVEWAY REQUIRED: (As noted on Sheet 5 of 7)
Provide an access driveway with a paved all weather surface, a minimum unobstructed width of 12 feet, vertical clearance of 13 feet 6 inches, minimum circulating turning radius of 36 feet outside and 23 feet inside, and a maximum slope of 15%. Installations shall conform to Fire Department Standard Details and Specifications sheet D-1. Driveway profile provided on Sheet 5 of 6 shows slopes up to 20%. The request for slope greater than 15% but not to exceed 20%, as outlined in the Letter of Justification dated January 18, 2021 and demonstrated in the driveway profile, has been acknowledged and approved by SFPE R. Campbell on 03/09/21.
95. CONSTRUCTION SITE FIRE SAFETY: (As noted on Sheet A0) All construction sites must comply with applicable provisions of the CFC Chapter 33 and our Standard Detail and Specification S1-7. Provide appropriate notations on subsequent plan submittals, as appropriate to the project. [CFC Chp. 33].
96. WATER SUPPLY REQUIREMENTS: (As noted on Sheet A0) Potable water supplies shall be protected from contamination caused by fire protection water supplies. It is the responsibility of the applicant and any contractors and subcontractors to contact the water purveyor supplying the site of such project, and to comply with the requirements of that purveyor. Such requirements shall be incorporated into the design of any water-based fire

protection systems, and/or fire suppression water supply systems or storage containers that may be physically connected in any manner to an appliance capable of causing contamination of the potable water supply of the purveyor of record. Final approval of the system(s) under consideration will not be granted by this office until compliance with the requirements of the water purveyor of record are documented by that purveyor as having been met by the applicant(s). 2019 CFC Sec. 903.3.5 and Health and Safety Code 13114.7.

97. ADDRESS IDENTIFICATION: (As noted on Sheet A0) New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Where required by the fire code official, address numbers shall be provided in additional approved locations to facilitate emergency response. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall be a minimum of 4 inches (101.6 mm) high with a minimum stroke width of 0.5 inch (12.7 mm). Where access is by means of a private road and the building cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure. Address numbers shall be maintained. [CFC Sec. 505.1]. New address pending approval as noted on Sheet A0.
98. GENERAL: This review shall not be construed to be an approval of a violation of the provisions of the California Fire Code or of other laws or regulations of the jurisdiction. A permit presuming to give authority to violate or cancel the provisions of the fire code or other such laws or regulations shall not be valid. Any addition to or alteration of approved construction documents shall be approved in advance. [CFC, Ch.1, 105.3.6]