# **PLANNING COMMISSION** – *November 21, 2022* **CONDITIONS OF APPROVAL**

#### **400 Surmont Drive**

**Architecture and Site Applications S-21-004 and S-21-023** 

Requesting Approval for Construction of a Shared Driveway, Two New Single-Family Residences to Exceed the Maximum Height for Visible Homes in the Hillsides, and Site Work Requiring a Grading Permit on Vacant Property Zoned HR-2½. APN 527-20-003. PROPERTY OWNER: Sandra K. Anderson, TTE.

APPLICANT: Studio 3 Design.

## TO THE SATISFACTION OF THE DIRECTOR OF COMMUNITY DEVELOPMENT:

# **Planning Division**

- 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. 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.
- 4. TREE IN-LIEU FEES: Prior to issuance of building or grading permits, tree in-lieu fees (or replacement trees) must be paid to the Parks and Public Works Department with the Tree Removal Permits.
- 5. 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.
- 6. 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.
- 7. TREE STAKING: All newly planted trees shall be double-staked using rubber tree ties.
- 8. ARBORIST REQUIREMENTS: The developer shall implement, at their cost, all recommendations identified in the Arborist's report dated as received February 11, 2022 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.
- 9. TREE REPLACMENT: Replacement trees and/or in-lieu fees, subject to the Town Arborist requirements, must be planted or paid prior to building permit final inspections.
- 10. 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.

- 11. FRONT YARD LANDSCAPE: Prior to issuance of a Certificate of Occupancy the front yard must be landscaped.
- 12. STORY POLES: The story poles on the project site shall be removed within 30 days of approval of the Architecture & Site application.
- 13. EXTERIOR COLORS: The exterior colors of all structures shall comply with the Hillside Development Standards & Guidelines.
- 14. LRV 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.
- 15. FAULT ZONE DEED RESTRICTION: Prior to building permit issuance, the applicant must record a deed restriction stating the detached garage on Parcel 2 is within a fault zone and cannot be converted to habitable space or an Accessory Dwelling Unit.
- 16. MAINTENANCE AGREEMENT: Following the issuance of a certificate of occupancy, the property owner shall execute a five-year maintenance agreement with the Town that the property owner agrees to protect and maintain the trees shown to remain on the approved plans, trees planted as part of the tree replacement requirements, and guarantees that said trees will always be in a healthy condition during the term of the maintenance agreement.
- 17. 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.
- 18. NESTING BIRDS: To avoid impacts to nesting birds, the removal of trees and shrubs shall be minimized to the greatest extent feasible. Construction activities that include any tree removal, pruning, grading, grubbing, or demolition shall be conducted outside of the bird nesting season (January 15 through September 15) to the greatest extent feasible. If this type of construction starts, if work is scheduled to start or if work already occurring during the nesting season stops for at least two weeks and is scheduled to resume during the bird nesting season, then a qualified biologist shall conduct a pre-construction surveys for nesting birds to ensure that no nests would be disturbed during project construction. If project-related work is scheduled during the nesting season (February 15 to August 30 for small bird species such as passerines; January 15 to September 15 for owls; and February 15 to September 15 for other raptors), a qualified biologist shall conduct nesting bird surveys. Two surveys for active nests of such birds shall occur within 14 days prior to start of construction, with the second survey conducted with 48 hours prior to start of construction. Appropriate minimum survey radius surrounding each work area is typically 250 feet for passerines, 500 feet for smaller raptors, and 1,000 feet for larger raptors. Surveys shall be conducted at the appropriate times of day to observe nesting activities. If the qualified biologist documents active nests within the project site or in nearby surrounding areas, an appropriate buffer between each nest and active construction shall be established. The buffer shall be clearly marked and maintained until the young have fledged and are foraging independently. Prior to construction, the qualified biologist shall

- conduct baseline monitoring of each nest to characterize "normal" bird behavior and establish a buffer distance, which allows the birds to exhibit normal behavior. The qualified biologist shall monitor the nesting birds daily during construction activities and increase the buffer if birds show signs of unusual or distressed behavior (e.g. defensive flights and vocalizations, standing up from a brooding position, and/or flying away from the nest). If buffer establishment is not possible, the qualified biologist or construction foreman shall have the authority to cease all construction work in the area until the young have fledged and the nest is no longer active.
- 19. SPECIAL-STATUS BATS: Approximately 14 days prior to tree removal or structure demolition activities, a qualified biologist shall conduct a habitat assessment for bats and potential roosting sites in trees to be removed, in trees within 50 feet of the development footprint, and within and surrounding any structures that may be disturbed by the project. These surveys will include a visual inspection of potential roosting features (bats need not be present) and a search for presence of guano within the project site, construction access routes, and 50 feet around these areas. Cavities, crevices, exfoliating bark, and bark fissures that could provide suitable potential nest or roost habitat for bats shall be surveyed. Assumptions can be made on what species is present due to observed visual characteristics along with habitat use, or the bats can be identified to the species level with the use of a bat echolocation detector such as an "Anabat" unit. Potential roosting features found during the survey shall be flagged or marked.

If no roosting sites or bats are found, a letter report confirming absence will be prepared and no further measures are required.

If bats or roosting sites are found, a letter report and supplemental documents will be prepared prior to grading permit issuance and the following monitoring, exclusion, and habitat replacement measures will be implemented:

- a. If bats are found roosting outside of the nursery season (May 1 through October 1), they will be evicted as described under (b) below. If bats are found roosting during the nursery season, they will be monitored to determine if the roost site is a maternal roost. This could occur by either visual inspection of the roost bat pups, if possible, or by monitoring the roost after the adults leave for the night to listen for bat pups. If the roost is determined to not be a maternal roost, then the bats will be evicted as described under (b) below. Because bat pups cannot leave the roost until they are mature enough, eviction of a maternal roost cannot occur during the nursery season. Therefore, if a maternal roost is present, a 50-foot buffer zone (or different size if determined in consultation with the CDFW) will be established around the roosting site within which no construction activities including tree removal or structure disturbance will occur until after the nursery season.
- b. If a non-breeding bat hibernaculum is found in a tree or snag scheduled for removal or on any structures scheduled to be disturbed by project activities, the individuals will be safely evicted, under the direction of a qualified bat biologist. If pre-construction surveys determine that there are bats present in any trees to be removed, exclusion structures (e.g. one-way doors or similar methods) shall be installed by a qualified

biologist. The exclusion structures shall not be placed until the time of year in which young are able to fly, outside of the nursery season. Information on placement of exclusion structures shall be provided to the CDFW prior to construction.

If needed, other methods conducted under the direction of a qualified bat biologist could include: carefully opening the roosting area in a tree or snag by hand to expose the cavity and opening doors/windows on structures, or creating openings in walls to allow light into the structures. Removal of any trees or snags and disturbance of any structures will be conducted no earlier than the following day (i.e., at least one night will be provided between initial roost eviction disturbance and tree removal/structure disturbance). This action will allow bats to leave during dark hours, which increases their chance of finding new roosts with a minimum of potential predation.

- 20. ARCHAEOLOGICAL RESOURCES AND HUMAN REMAINS:
  - a. In the event that archaeological traces are encountered, all construction within a 50-meter radius of the find will be halted, the Community Development Director will be notified, and an archaeologist will be retained to examine the find and make appropriate recommendations.
  - b. If human remains are discovered, the Santa Clara County Coroner will be notified. The Coroner will determine whether or not the remains are Native American. If the Coroner determines the remains are not subject to his authority, he will notify the Native American Heritage Commission, who shall attempt to identify descendants of the deceased Native Americans.
  - c. If the Community Development Director finds that the archaeological find is not a significant resource, work will resume only after the submittal of a preliminary archaeological report and after provisions for reburial and ongoing monitoring are accepted. Provisions for identifying descendants of a deceased Native American and for reburial will follow the protocol set forth in CEQA Guidelines Section 15064.5( e). If the site is found to be a significant archaeological site, a mitigation program will be prepared and submitted to the Community Development Director for consideration and approval, in conformance with the protocol set forth in Public Resources Code Section 21083.2.
  - d. A final report shall be prepared when a find is determined to be a significant archaeological site, and/or when Native American remains are found on the site. The final report will include background information on the completed work, a description and list of identified resources, the disposition and curation of these resources, any testing, other recovered information, and conclusions.
- 21. DUSKY-FOOTED WOODRATS: This project will implement the following standard measures to minimize impacts on woodrats and active woodrat nests on the project site.
  - a) PRECONSTRUCTION SURVEY. A qualified biologist will conduct a preconstruction survey for San Francisco dusky-footed woodrat nests within 30 days of the start of work activities. If active woodrat nests are determined to be present in, or within 10 feet of the impact areas, the conditions below (Avoidance and/or Nest Relocation) will be implemented, as appropriate. If no active woodrat nests are present on or within 10 feet of impact areas, no further conditions are warranted.

- b) AVOIDANCE. Active woodrat nests that are detected within the work area wil be avoided to the extend feasible. Ideally, a minimum 10-foot buffer will be maintained between project activities and woodrat nests to avoid disturbance. In some situations, a small buffer may be allowed if, in the opinion of a qualified biologist, nest relocation (below) would represent a greater disturbance to the woodrats than the adjacent work activities.
- c) NEST RELOCATION. If avoidance of active woodrat nests within and immediately adjacent to (within 10 feet of) the work areas is not feasible, then nest materials will be relocated to suitable habitat as close to the project site as possible (ideally, within or immediately adjacent to the project site).
  - Relocation efforts will avoid the peak nesting season (February-July) to the maximum extent feasible. Prior to the start of construction activities, a qualified biologist will disturb the woodrat nest to the degree that all woodrats leave the nest and seek refuge outside of the construction area. Disturbance of the woodrat nest will be initiated no earlier than one hour before dusk to prevent the exposure of woodrats to diurnal predators. Subsequently, the biologist will dismantle and relocate the nest material by hand. During the deconstruction process, the biologist will attempt to assess if there are juveniles in the nest. If immobile juveniles are observed, the deconstruction process will be discontinued until a time when the biologist believes the juveniles will be capable of independent survival (typically after 2 to 3 weeks). A no-disturbance buffer will be established around the nest until the juveniles are mobile. The nest may be dismantled once the biologist has determined that adverse impacts on the juveniles would not occur.
- 22. WATER QUALITY: The project will implement the following conditions to minimize impacts on water quality within the ephemeral drainage (many of these conditions are overlapping conditions with what will be required for compliance with the *California Regional Water Quality Board, San Francisco Bay Region, Municipal Regional Stormwater NPDES Permit*):
  - a) All construction activities in the ephemeral drainage shall be avoided. Within the Slope Stability Protection Area, grading will be minimized to the extent necessary and existing contours and slopes shall be maintained.
  - b) Existing native vegetation adjacent the drainage shall be retained by removing only as much vegetation as necessary to accommodate the construction of the retaining wall. When possible, a vegetated buffer strip between staging/excavation areas and the drainage shall be maintained.
  - c) Appropriate erosion control measures (e.g., fiber rolls, filter fences, vegetative bugger strips) shall be used on site to reduce siltation and runoff of contaminants into the ephemeral drainage. Fiber rolls used for erosion control will be certified as free of noxious weed seed. Filter fences and mesh will be of material that will not entrap reptiles and amphibians. Erosion control measures will be placed at the top of bank of the drainage or the edge of the Slope Stability Protection Area where possible. The erosions control measures should follow the approaches and details outlined in the Bank Protection/Erosion Repair Design Guide in the Santa Clara Valley Water

- Resources Protection Collaborative's User Manual: Guidelines & Standards for Land Use Near Streams (Valley Water 2006).
- d) All disturbed soils shall be revegetated with native plans and/or grasses or sterile nonnative species suitable for the altered soil conditions upon completion of construction. Local watershed native plants will be used if available. If sterile nonnative species are used for temporary erosion control, native seed mixtures must be used in subsequent treatments to provide long-term erosion control and slow colonization by invasive nonnatives. All disturbed areas that have been compacted shall be de-compacted prior to planting or seeding. Cut-and-fill slopes will be planted with local native or non-invasive plants suitable for the altered soil conditions. Again, revegetation of disturbed soils shall follow the recommendations of the Santa Clara Valley Water Resources Protection Collaborative's User Manual: Guidelines & Standards for Land Use Near Streams (Valley Water 2006).
- e) No stockpiling or placement of erodible materials shall be allowed within 20 feet of the ephemeral drainage or along areas of natural stormwater flow where materials could be washed into waterways.
- f) No equipment servicing shall be done within 20 feet of the ephemeral drainage, unless equipment stationed in these locations cannot be readily relocated (i.e., pumps, generators.)
- g) Construction personnel shall prevent the accidental release of chemicals, fuels, lubricants, and non-storm drainage water into channels. Spill prevention kits shall always be in close proximity when using hazardous materials (e.g., crew trucks and other logical locations). Personnel shall implement measures to ensure that hazardous materials are properly handled, and all construction waste will be disposed of in designated areas to prevent stormwater from flowing onto or off these areas.
- h) Potential contaminating materials must be stored in covered storage areas or secondary containment that is impervious to leaks and spills. Runoff pathways shall be free of trash containers or trash storage areas. Trash storage areas shall be screened or walled.
- i) Vehicles and equipment shall be parked on pavement, existing roads, and previously disturbed areas.
- 23. WATER AGENCY PERMTTING: Prior to start of any work along or within a water agency's right-of-way/easement, the Owner and/or Applicant shall obtain necessary encroachment permit(s) and/or plan check review(s) from said Agency(ies) corresponding with the proposed work. A copy of any necessary permit(s) is required to be submitted to the Engineering Division of the Parks and Public Works Department prior to Grading or Building Permit issuance.
- 24. 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.

25. COMPLIANCE MEMORANDUM: A memorandum shall be prepared and submitted with the building plans detailing how the Conditions of Approval will be addressed.

#### **Building Division**

- 26. PERMITS REQUIRED: A Building Permit is required for the construction of the new single-family residence and attached garage. An additional Building Permit will be required for the PV System if the system is required by the California Energy Code.
- 27. 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.
- 28. 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.
- 29. BUILDING & SUITE NUMBERS: Submit requests for new building addresses to the Building Division prior to submitting for the building permit application process.
- 30. SIZE OF PLANS: Minimum size 24" x 36", maximum size 30" x 42".
- 31. 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.
- 32. 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
- 33. 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.
- 34. 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.

- 35. 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.
- 36. HAZARDOUS FIRE ZONE: All projects in the Town of Los Gatos require Class A roof assemblies.
- 37. 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.
- 38. 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.
- 39. 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.
- 40. 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.
- 41. 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 <a href="https://www.losgatosca.gov/building">www.losgatosca.gov/building</a>.
- 42. 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**

43. 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, Applicant and/or Developer'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, Applicant and/or Developer's expense.

- 44. 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.
- 45. 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.
- 46. PRIOR APPROVALS: All conditions per prior approvals shall be deemed in full force and affect for this approval.
- 47. ENCROACHMENT PERMIT: All work in the public right-of-way will require a Construction Encroachment Permit. All work over \$5,000 will require construction security. It is the responsibility of the Owner/Applicant/Developer to obtain any necessary encroachment permits from affected agencies and private parties, including but not limited to, Pacific Gas and Electric (PG&E), AT&T, Comcast, Santa Clara Valley Water District, California Department of Transportation (Caltrans). Copies of any approvals or permits must be submitted to the Town Engineering Division of the Parks and Public Works Department prior to releasing any permit.
- RESTORATION OF PUBLIC IMPROVEMENTS: The Owner, Applicant and/or Developer or their representative shall repair or replace all existing improvements not designated for removal that are damaged or removed because of the Owner, Applicant and/or Developer or their representative's operations. Improvements such as, but not limited to: curbs, gutters, driveways, signs, pavements, raised pavement markers, thermoplastic pavement markings, etc., shall be repaired and replaced to a condition equal to or better than the original condition. Any 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. Existing improvement to be repaired or replaced shall be at the direction of the Engineering Construction Inspector and shall comply with all Title 24 Disabled Access provisions. The restoration of all improvements identified by the Engineering Construction Inspector shall be completed before the issuance of a certificate of occupancy. The Owner, Applicant and/or Developer or their representative shall request a walk-through with the Engineering Construction Inspector before the start of construction to verify existing conditions.

- 49. STREET CLOSURE: Any proposed blockage or partial closure of the street 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.
- 50. DRIVEWAY: The existing or proposed driveway shall conform to existing pavement on Surmont Drive and shall be constructed in a manner such that the existing drainage patterns will not be obstructed.
- 51. PUBLIC IMPROVEMENTS: The following improvements shall be installed by the Owner and/or Applicant. Plans for those improvements shall be prepared by a California registered civil engineer, reviewed and approved by the Town, before the issuance of any grading or building permits or the recordation of a map. The improvements must be completed and accepted by the Town before a Certificate of Occupancy for any new building can be issued.
  - a. Surmont Drive: Driveway, tie-in paving, guardrail, signing, striping, storm drainage, sanitary sewers, and utility services/laterals as required.
- 52. DEDICATIONS: The following dedications shall be included in the parcel map. The dedication shall be recorded before any grading or building permits are issued:
  - a. Open Space/Visual Easement as delineated on the development plans.
  - b. Weed Abatement Easement as delineated on the development plans
- 53. PUBLIC WORKS INSPECTIONS: The Owner, Applicant and/or Developer 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.
- 54. SITE SUPERVISION: The General Contractor shall provide qualified supervision on the job site at all times during construction.
- 55. 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.
- 56. GRADING PERMIT FEES: All fees associated with the grading permit shall be deposited with the Engineering Division of the Parks and Public Works Department prior to the issuance of a grading permit.
- 57. 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.
- 58. 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, Applicant and/or Developer'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.
- 59. 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 studies imposed by the Planning Commission or Town Council shall be funded by the Owner, Applicant and/or Developer.
- 60. GRADING ACTIVITY RESTRICTIONS: Upon receipt of a grading permit, any and all grading activities and operations shall not commence until after/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.
- 61. 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.
- 62. DRAINAGE IMPROVEMENT: Prior to the recordation of a subdivision map (except maps for financing and conveyance purposes only) or prior to the issuance of any grading/improvement permits, whichever comes first, the Owner, Applicant and/or Developer shall: a) design provisions for surface drainage; and b) design all necessary storm drain facilities extending to a satisfactory point of disposal for the proper control and disposal of storm runoff; and c) provide a recorded copy of any required easements to the Town.
- 63. 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.
- 64. PRECONSTRUCTION MEETING: Prior to the commencement of any site work, the general contractor shall:
  - a. Along with the Owner, Applicant and/or Developer, 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.
- 65. 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.
- 66. SOILS REPORT: One electronic copy (PDF) of the soils and geologic report shall be submitted with the application. The soils report shall include specific criteria and standards governing site grading, drainage, pavement design, retaining wall design, and erosion control. The reports shall be signed and "wet stamped" by the engineer or geologist, in conformance with Section 6735 of the California Business and Professions Code.
- 67. SOILS ENGINEER CONSTRUCTION OBSERVATION: During construction, all excavations and grading shall be inspected by the Owner, Applicant and/or Developer'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, Applicant and/or Developer's soils engineer and submitted to the Town before a certificate of occupancy is granted.
- 68. SOIL RECOMMENDATIONS: The project shall incorporate the geotechnical/geological recommendations contained in the Engineering Geologic Investigation by Steven F. Connelly C.E.G, dated May 18, 2019, Geotechnical Investigation by Milstone Geotechnical, dated June 12, 2019, 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, Applicant and/or Developer.
- 69. FRONTAGE IMPROVEMENTS: The Owner and/or Applicant shall be required to improve the project's public frontage (right-of-way line to centerline and/or to limits per the direction of the Town Engineer) to current Town Standards. These improvements may include but not limited to curb, gutter, sidewalk, driveway approach(es), curb ramp(s), signs, pavement, raised pavement markers, thermoplastic pavement markings, storm drain facilities, traffic signal(s), street lighting (upgrade and/or repaint) etc. The improvements must be completed and accepted by the Town before a Certificate of Occupancy for any new building can be issued.
- 70. UTILITIES: The Owner, Applicant and/or Developer 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, Applicant and/or Developer 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.
- 71. CURB AND GUTTER REPAIR: The Owner, Applicant and/or Developer shall repair and replace to existing Town standards any curb and gutter damaged now or during construction of this project. All new and existing adjacent infrastructure must meet Town standards. New curb and gutter shall be constructed per Town Standard Details. 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. The limits of curb and gutter repair will be determined by the Engineering Construction Inspector during the construction phase of the project. The improvements must be completed and accepted by the Town before a Certificate of Occupancy for any new building can be issued.
- 72. DRIVEWAY APPROACH: The Owner, Applicant and/or Developer shall install one (1) Town standard residential 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.
- 73. TRAFFIC IMPACT MITIGATION FEE: Prior to the recordation of the preceding parcel map or issuance of grading or building permits, the Owner/Applicant/Developer shall pay the Traffic Impact Mitigation Fees at the Town adopted rate at the time of the payment.
- 74. CONSTRUCTION VEHICLE PARKING: No construction vehicles, trucks, equipment and worker vehicles shall be allowed to park on the portion of any public (Town) streets without written approval from the Town Engineer.
- 75. CONSTRUCTION TRAFFIC CONTROL: All construction traffic and related vehicular routes, traffic control plan, and applicable pedestrian or traffic detour plans shall be submitted for review and approval by the Town Engineer prior to the issuance of an encroachment, grading or building permit.
- 76. 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. Cover all trucks hauling soil, sand and other loose debris.
- 77. 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, holidays excluded. The Town may authorize, on a case-by-case basis, alternate construction hours. The Owner, Applicant and/or Developer shall provide written notice twenty-four (24) hours in advance of modified construction hours. Approval of this request is at discretion of the Town.
- 78. CONSTRUCTION NOISE: Between the hours of 8:00 a.m. to 8:00 p.m., weekdays and 9:00 a.m. to 7:00 p.m. weekends and holidays, 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.
- 79. 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, employee parking, construction staging area, materials storage area(s), concrete washout(s) and

- proposed outhouse location(s). Please refer to the Town's <u>Construction Management</u> Plan Guidelines document for additional information.
- 80. BEST MANAGEMENT PRACTICES (BMPs): The Owner, Applicant and/or Developer is responsible for ensuring that all contractors are aware of all storm water quality measures and that such measures are implemented. Best Management Practices (BMPs) shall be maintained and be placed for all areas that have been graded or disturbed and for all material, equipment and/or operations that need protection. Removal of BMPs (temporary removal during construction activities) shall be replaced at the end of each working day. Failure to comply with the construction BMP will result in the issuance of correction notices, citations, or stop work orders.
- 81. 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.
- 82. EROSION CONTROL: Interim and final erosion control plans shall be prepared and submitted to the Engineering Division of the Parks and Public Works Department. A maximum of two (2) weeks is allowed between clearing of an area and stabilizing/building on an area if grading is allowed during the rainy season. Interim erosion control measures, to be carried out during construction and before installation of the final landscaping, shall be included. Interim erosion control method shall include, but are not limited to: silt fences, fiber rolls (with locations and details), erosion control blankets, Town standard seeding specification, filter berms, check dams, retention basins, etc. Provide erosion control measures as needed to protect downstream water quality during winter months. The Town of Los Gatos Engineering Division of the Parks and Public Works Department and the Building Department will conduct periodic NPDES inspections of the site throughout the recognized storm season to verify compliance with the Construction General Permit and Stormwater ordinances and regulations.
- 83. 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.
- 84. 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.
- 85. 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.
- 86. SITE DRAINAGE: Rainwater leaders shall be discharged to splash blocks. No through curb drains will be allowed. 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. Alternatively, the facility may be located with an offset between 5 and 10 feet from the adjacent property line if the responsible engineer in charge provides a stamped and signed letter that addresses infiltration and states how 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.

- 87. AGREEMENT FOR STORMWATER BEST MANAGEMENT PRACTICES INSPECTION AND MAINTENANCE OBLIGATIONS: The property owner shall enter into an agreement with the Town for maintenance of the stormwater filtration devices required to be installed on this project by the Town's Stormwater Discharge Permit and all current amendments or modifications. The agreement shall specify that certain routine maintenance shall be performed by the property owner and shall specify device maintenance reporting requirements. The agreement shall also specify routine inspection requirements, permits and payment of fees. The agreement 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 the release of any occupancy permits.
- 88. 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.
- 89. 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, Applicant and/or Developer'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, Applicant and/or Developer's expense.
- 90. PERMIT ISSUANCE: Permits for each phase; reclamation, landscape, and grading, shall be issued simultaneously.
- 91. COVERED TRUCKS: All trucks transporting materials to and from the site shall be covered.
- 92. OTHER FEES: Prior to the issuance of grading or building permits, Storm Drainage and Construction Activities Mitigation Fees would need to be paid.
- 93. STORMWATER C.3 PROVISION: There development projects shall comply with the Municipal regional Stormwater NPDES Permit requirements for C.3 New Development and Development. Following documents shall be submitted with the Grading Permit submittal for review by the Town's third-party stormwater consultant:
  - A completed C.3 Data Form for regulated projects
  - A stormwater control plan that shows how treatment will be provided for all impervious surfaces on the two parcels, the drainage areas to the treatment measures, calculations demonstrating that the treatment measures are properly sized, and details for the treatment measures and connections to storm drains

- 94. GEOLOGICAL/GEOTECHNICAL CONDITIONS: The proposed site improvements are potentially constrained by surface fault rupture and secondary ground deformation, along with moderate to steep slopes that are prone to instability. Appropriate measures should be implemented to limit the potential for collapse given the identified risk of fault deformation. Based on the results of geotechnical peer reviews, following conditions are attached:
  - a. Restrictive Covenant for Proposed Detached Garage A restrictive covenant to be recorded before issuance of grading or building permits to limit the use of the proposed garage structure to that consistent with a non-habitable structure, as recommended by the Project Engineering Geologist. The Owner and future property Owners should be aware of this restriction, and also be aware that conversion of the detached garage to habitable space (i.e., an Additional Dwelling Unit) is not feasible in its current location.
  - b. Structural Engineering Evaluations Given the recommendations and findings of the Project Engineering Geologist that proposed non-habitable structures located within the fault set-back zone should be sufficiently detached from habitable improvements, additional evaluations and confirmation required by the Project Structural Engineer. The Project Structural Engineer should review the proposed breezeway design and structure locations as well as findings of the Project Engineering Geologist. Then, perform additional analysis, as necessary, to develop a design that will protect occupants from collapse of the breezeway and main residence in an earthquake rupture scenario.
  - c. **Geotechnical Plan Review** The Project Geotechnical Consultant should review and approve all geotechnical aspects of the project building and grading plans (i.e., site preparation and grading, site drainage improvements and design parameters) to ensure that their recommendations have been properly incorporated. The Project Geotechnical Consultant should also be provided the "Second Peer Review" letter by Wood dated January 28, 2022. The results of the plan review should be summarized by the Geotechnical Consultant in a letter and submitted to the Town Engineer for review along with other documents for grading and building permit plan checks.
  - d. **Engineering Geologic Plan Review** The Project Engineering Geologist should review and approve final layouts of proposed improvements to ensure that their recommendations, including setbacks for habitable structures, have been properly incorporated. The results of the plan review should be summarized by the Engineering Geologist in a letter and submitted to the Town Engineer for review along with other documents for grading and building permit plan checks.
  - e. **Engineering Geologic Construction Inspections** The construction inspections shall be performed by the Project Engineering Geologist, who should coordinate with the Contractor and be provided the opportunity to inspect, clean and log (as needed), site excavations exposing pertinent soil and bedrock conditions in the vicinity of the proposed main residence (e.g., pad grading, site retaining wall excavation, etc.,). If evidence of faulting is identified in foundation excavation (or other), additional geologic investigation and possible relocation of proposed improvements may be necessary, as noted in prior geotechnical peer reviews. The Town should be notified if

- evidence of faulting is identified during construction. The results of these inspections and the as-built conditions of the project should be described by the Engineering Geologist in a letter and submitted to the Town Engineer for review prior to final (granting of occupancy) project approval.
- f. **Geotechnical Construction Inspections** The Project Geotechnical Consultant shall inspect, test (as needed), and approve all geotechnical aspects of the project construction. The inspections should include, but not necessarily be limited to site preparation and grading, site surface and subsurface drainage improvements, and excavations for foundations prior to the placement of steel and concrete. The results of these inspections and the as-built conditions of the project should be described by the Geotechnical Consultant in a letter and submitted to the Town Engineer for review prior to final (granting of occupancy) project approval.

## TO THE SATISFACTION OF THE SANTA CLARA COUNTY FIRE DEPARTMENT:

- 95. 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.
- 96. Fire Sprinklers Required: (As Noted on Sheet A1.1) An automatic residential fire sprinkler system shall be installed in one- and two-family dwellings as follows: 1) In all new one- and twofamily dwellings and in existing one- and two-family dwellings when additions are made that increase the building area to more than 3,600 SF whether by increasing the area of the primary residence or by creation of an attached Accessory Dwelling Unit. 2) In all new basements and in existing basements that are expanded by more than 50%. 3) In all attached ADUs, additions or alterations to an existing one- and two-family dwelling that have an existing fire sprinkler system. Please indicate on the cover sheet that an automatic fire sprinkler system shall be provided and installed per NFPA 13D.
- 97. Fire Apparatus (Engine) Access Driveways Required: (As Noted on Sheet C-2) 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 outside turning radius of 36-feet and a maximum slope of 15%. Installations shall conform to the Fire Department Standard Details Specifications D-1 and CFC Section 503.

  Access driveways shall provide a minimum 12 foot conforming driving surface exclusive of shoulder or drainage gutter, as demonstrated on Sheet C-2.

  The proposed access driveway exceeds the maximum 15% slope requirement and is proposed at up to 20%. Please incorporate your attached justification letter for slope increase, onto the sheets detailing the Lot 2 access driveway profile.
- 98. Fire Department (Engine) Driveway Turnaround Required: (As Noted on Sheet C-5) 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 a maximum of 5%. Installations shall conform with Fire Department Standard Details and Specifications D-1. CFC Sec. 503 Driving surface shall be capable of supporting the

- imposed load of fire apparatus weighing at least 75,000 pounds (34050 kg). Please demonstrate on the plans, SCCFD D-1 compliant turnarounds, having no greater than 5% slope in any direction, throughout the entire turnaround.
- 99. Fire Hydrant Systems Required: (As Noted on Sheet A1.1) Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, onsite fire hydrants and mains shall be provided where required by the fire code official. Exception: For Group R-3 and Group U occupancies, equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3, the distance requirement shall be not more than 600 feet. [CFC, Section 507.5.1].

Previously approved hydrant location (PC 19-2053) is shown on the site plan. Please provide the following:

A note on the cover page indicating that this hydrant will be a deferred submittal. A flow letter from San Jose Water verifying that the required flow will be available from the proposed hydrant.

NOTE: Hydrant installation shall occur prior to the commencement of combustible construction.

- 100. Water Supply Requirements: (As Noted on Sheet A1.1) 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.
- 101. Address identification: (As Noted on Sheet A1.1) 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.
- 102. Construction Site Fire Safety: (As Noted on Sheet A1.1) All construction sites must comply with applicable provisions of the CFC Chapter 33 and our Standard Detail and Specification SI-7. Provide appropriate notations on subsequent plan submittals, as appropriate to the project. CFC Chp. 33.

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