Conditions of Approval 2900 Lakeside Drive

CONDITIONS OF APPROVAL

In addition to complying with all applicable codes, regulations, ordinances and resolutions, the following **conditions of approval** are recommended:

GENERAL

- G1. If relocation of an existing public facility becomes necessary due to a conflict with the developer's new improvements, then the cost of said relocation shall be borne by the developer.
- G2. Comply with all applicable codes, regulations, ordinances and resolutions.

ATTORNEY'S OFFICE

A1. The Developer agrees to defend and indemnify and hold City, its officers, agents, employees, officials and representatives free and harmless from and against any and all claims, losses, damages, attorneys' fees, injuries, costs, and liabilities arising from any suit for damages or for equitable or injunctive relief which is filed by a third party against the City by reason of its approval of developer's project.

COMMUNITY DEVELOPMENT

- C1. The property owner, prior to permit issuance, shall participate in the City of Santa Clara Community Facilities District No. 2010-1 Future Annexation Area, as it was adopted by the Council on March 30, 2010, and in accordance with future amendments and with all other City laws and regulations.
- C2. Submit plans for final architectural review to the Planning Division and obtain architectural approval prior to issuance of building permits. Said plans to include, but not be limited to: site plans, floor plans, elevations, landscaping, lighting and signage. Landscaping installation shall meet City water conservation criteria in a manner acceptable to the Director of Community Development.
- C3. Obtain required permits and inspections from the Building Official and comply with the conditions thereof. If this project involves land area of 1 acre or more, the developer shall file a Notice of Intent (NOI) with the State Water Resources Control Board prior to issuance of any building permit for grading, or construction; a copy of the NOI shall be sent to the City Building Inspection Division. A storm water pollution prevention plan is also required with the NOI.
- C4. Comply with all requirements of Building and associated codes (the CBC. CEC, CMC, CPC, California Green Building Code, the California Energy Code, etc.) current at the time of application for Building Permit, that includes grading and site utility permits.
- C5. It shall be the Developer's responsibility through his engineer to provide written certification that the drainage designs for the subject property will prevent flood water intrusion in the event of a storm of 100-year return period. The Developer's engineer shall verify that the site will be protected from off-site water intrusion by designing the on-site grading and storm water collection system using the 100-year hydraulic grade line elevation provided by the City's Engineering Department or the Federal Flood Insurance Rate Map, whichever is more restrictive. Said certification shall be submitted to the City Building Inspection Division prior to issuance of building permits.
- C6. Prior to issuance of a demolition permit, Developer/Owner shall have an asbestos survey of the proposed site performed by a certified individual. Survey results and notice of the proposed demolition are to be sent to the Bay Area Air Quality

- Management District (BAAQMD). No demolition shall be performed without a demolition permit and BAAQMD approval and, if necessary, proper asbestos removal.
- C7. Incorporate Best Management Practices (BMPs) into construction plans and incorporate post construction water runoff measures into project plans in accordance with the City's Urban Runoff Pollution Prevention Program standards prior to the issuance of permits. Proposed BMPs shall be submitted to and thereafter reviewed and approved by the Planning Division and the Building Inspection Division for incorporation into construction drawings and specifications.
- C8. An erosion control plan shall be prepared, and copies provided to the Planning Division and to the Building Inspection Division for review and approval prior to the issuance of grading permits or building permits that involve substantial disturbance of substantial ground area.
- C9. The Final Storm Water Management Plan (SWMP) must be certified by a third-party consultant from SCVURPP's current list of qualified consultants. Five copies of the approval letter from the certified third-party review (wet stamped and signed) must be submitted prior to the issuance of grading or building permit.
- C10. Prior to the issuance final occupancy, the applicant shall enter into Operations and Maintenance (O&M) agreement with the City. The project operator is responsible for the operations and maintenance of the SWMP and STORMWATER BMPs consistent with the O&M agreement throughout the life of the project.
- C11. A complete landscape plan that includes, type, size and location of all plant species shall be required as part of architectural review of the project. Review and approval of the complete landscape plan, including water conservation calculations and irrigation plan shall be required prior to issuance of building permits. Installation of landscaping is required prior to occupancy permits.
- C12. Site landscaping shall be maintained in good condition throughout the life of the Development and no trees shall be removed without City review and approval.
- C13. Trees permitted by the City for removal shall be replaced at a 2:1 ratio with 24-inch box, a 1:1 with 36" box specimen trees reviewed, or equal alternative as approved by the Director of Community Development.
- C14. The Planning Commission shall review this Use Permit twelve (12) months from the date that applicant obtains an active Alcoholic Beverage Control (ABC) License Type 47. After six months from obtaining the ABC license, the City shall conduct an administrative review of any ABC violations and police service calls, and shall report any significant occurrences to the Planning Commission.
- C15. Developer is responsible for collection and pick-up of all trash and debris on-site and adjacent public right-of-way.
- C16. Minor changes to the project would be subject to Planning Division review and approval prior to issuance of building permits.
- C17. All roof equipment shall be screened from public right-of-way and highway. Screening shall be designed to be architectural style and material that is compatible with the building.
- C18. Construction activity not confined within a building shall be limited to the hours of 7:00 a.m. to 6:00 p.m. weekdays and not permitted on Saturdays and Sundays for projects within 300 feet of a residential use. Construction activity confined within a building shall be limited to the hours of 7:00 A.M. to 6:00 P.M. following on weekdays other than holidays, Monday through Friday, inclusive; and within the hours of 9:00 A.M. to 6:00 P.M. following, inclusive, on any Saturday which is not a holiday. Construction activity shall not be allowed on recognized State holidays, as noted in Section 9.10.230 of the SCCC, as amended.

C19. The sale and service of alcohol will be available with food during the hotel restaurant's operating hours between 6 a.m. to 2 a.m. daily.

ENGINEERING

- E1. Obtain site clearance through Engineering Department prior to issuance of Building Permit. Site clearance will require payment of applicable development fees. Other requirements may be identified for compliance during the site clearance process. Contact Engineering Department at (408) 615-3000 for further information.
- E2. All work within the public right-of-way and/or public easement, which is to be performed by the Developer/Owner, the general contractor, and all subcontractors shall be included within a Single Encroachment Permit issued by the City Engineering Department. Issuance of the Encroachment Permit and payment of all appropriate fees shall be completed prior to commencement of work, and all work under the permit shall be completed prior to issuance of occupancy permit.
- E3. Submit public improvement plans prepared in accordance with City Engineering Department procedures which provide for the installation of public improvements. Plans shall be prepared by a Registered Civil Engineer and approved by the City Engineer prior to approval and recordation of final map and/or issuance of building permits.
- E4. Damaged curb, gutter, and sidewalk within the public right-of-way along property's frontage shall be repaired or replaced (to the nearest score mark) in a manner acceptable to the City Engineer or his designee. The extents of said repair or replacement within the property frontage shall be at the discretion of the City Engineer or his designee.
- E5. All unused existing sanitary sewer laterals are to be abandoned per City standards.
- E6. Sanitary sewer lateral shall be minimum 2% slop and be an invert to crown "Tap-Tite" connection per City standard detail.
- E7. Developer shall provide a complete storm drain study for the 10-year and 100-year storm events. The grading plans shall include the overland release for the 100-year storm event and any localized flooding areas. System improvements, if needed, will be at developer's expense.
- E8. Other storm drain mains and laterals, sanitary sewer mains and laterals shall be outside the drip line of mature trees or 10' clear of the tree trunk whichever is greater.
- E9. Provide root barriers when the drip line of the mature trees covers the sidewalk. Root barriers for sidewalk protection shall be 16' long or extend to drip line of the mature tree, whichever is greater, and be 1.5' deep, and centered on trees. Root barriers for curb and gutter protection shall be 16' long or extend to drip line of the mature tree, whichever is greater, and be 2' deep, and centered on trees.
- E10. Pay proportional share for the Lakeside pump station project. Fee is \$12,230 per acre. Total fee for 1.96 acres shall be \$23,971.
- E11. Non-standard improvements within existing and proposed easements shall require easement encroachment agreement. Obtain approval letters from all utilities prior to submitting easement
- E12. Monument signs and foundations shall be clear of all utility easements and public right-of-way.
- E13. Entire width of Tannery Way along property frontage shall require cape sealing with dig outs.
- E14. Perform pavement reconstruction along the entire width of property frontage on Lakeside Drive
- E15. On-street parking shall not be counted toward on-site parking requirements.
- E16. All proposed on-site driveways and paths shall accommodate fire truck/engine turning template.

- E17. Show and comply City's Driveway Triangle of Safety requirement at all existing and proposed driveways
- E18. All traffic striping, messages, and symbols shall be thermoplastic.
- E19. Existing non-ADA compliant frontage shall be replaced with current City Standard frontage improvements.
- E20. All proposed walkway, sidewalk, driveways and curb ramps shall be ADA compliant.
- E21. Driveways shall be CSC ST-8 and comply with Driveway's Triangle of Safety. Sidewalk easement may be required.
- E22. Provide 7 Class I & 1 Class II bicycle parking per 30 employees (VTA Bicycle Technical Guidelines, Table 10-3)
- E23. Upgrade ADA curb ramp at the north-west corner of Tannery Way and Lakeside Drive with city standard ADA ramp.
- E24. Reduce the north-west corner curb return radii and design it to accommodate a firetruck making a right turn from Lakeside Drive to Tannery Way.
- E25. Identify on-site loading/unloading area and provide truck turning template into the driveway for on-site truck deliveries.
- E26. A trip generation analysis for the AM and PM peak hours needs to be completed for this project to determine if a traffic study would be needed for the project. Existing buildings that have been occupied within the last two years should be applied as a trip credit for the trip generation analysis.
- E27. Provide pedestrian ADA walkways from proposed building to public sidewalk and parking areas.

ELECTRICAL

- EL1. Prior to submitting any project for Electric Department review, applicant shall provide a site plan showing all existing utilities, structures, easements and trees. Applicant shall also include a "Load Survey" form showing all current and proposed electric loads. A new customer with a load of 500KVA or greater or 100 residential units will have to fill out a "Service Investigation Form" and submit this form to the Electric Planning Department for review by the Electric Planning Engineer. Silicon Valley Power will do exact design of required substructures after plans are submitted for building permits.
- EL2. The Developer shall provide and install electric facilities per Santa Clara City Code chapter 17.15.210.
- EL3. Electric service shall be underground. See Electric Department Rules and Regulations for available services.
- EL4. Installation of underground facilities shall be in accordance with City of Santa Clara Electric Department standard UG-1000, latest version, and Santa Clara City Code chapter 17.15.050.
- EL5. Underground service entrance conduits and conductors shall be "privately" owned, maintained, and installed per City Building Inspection Division Codes. Electric meters and main disconnects shall be installed per Silicon Valley Power Standard MS-G7, Rev. 2.
- EL6. The developer shall grant to the City, without cost, all easements and/or right of way necessary for serving the property of the developer and for the installation of utilities (Santa Clara City Code chapter 17.15.110).
- EL7. If transformer pads are required, City Electric Department requires an area of 17' x 16'-2", which is clear of all utilities, trees, walls, etc. This area includes a 5'-0" area away from the actual transformer pad. This area in front of the transformer may be reduced from a 8'-0" apron to a 3'-0", providing the apron is back of a 5'-0" min. wide sidewalk. Transformer pad must be a minimum of 10'-0 from all doors and windows, and shall be located next to a level, drivable area that will support a large crane or truck.

- EL8. All trees, existing and proposed, shall be a minimum of five (5) feet from any existing or proposed Electric Department facilities. Existing trees in conflict will have to be removed. Trees shall not be planted in PUE's or electric easements.
- EL9. Any relocation of existing electric facilities shall be at Developer's expense.
- EL10. Electric Load Increase fees may be applicable.
- EL11. The developer shall provide the City, in accordance with current City standards and specifications, all trenching, backfill, resurfacing, landscaping, conduit, junction boxes, vaults, street light foundations, equipment pads and subsurface housings required for power distribution, street lighting, and signal communication systems, as required by the City in the development of frontage and on-site property. Upon completion of improvements satisfactory to the City, the City shall accept the work. Developer shall further install at his cost the service facilities, consisting of service wires, cables, conductors, and associated equipment necessary to connect a customer to the electrical supply system of and by the City. After completion of the facilities installed by developer, the City shall furnish and install all cable, switches, street lighting poles, luminaries, transformers, meters, and other equipment that it deems necessary for the betterment of the system (Santa Clara City Code chapter 17.15.210 (2)).
- EL12. Electrical improvements (including underground electrical conduits along frontage of properties) may be required if any single non-residential private improvement valued at \$200,000 or more or any series of non-residential private improvements made within a three-year period valued at \$200,000 or more (Santa Clara City Code Title 17 Appendix A (Table III)).
- EL13. Non-Utility Generator equipment shall not operate in parallel with the electric utility, unless approved and reviewed by the Electric Engineering Division. All switching operations shall be "Open-Transition-Mode", unless specifically authorized by SVP Electric Engineering Division. A Generating Facility Interconnection Application must be submitted with building permit plans. Review process may take several months depending on size and type of generator. No interconnection of a generation facility with SVP is allowed without written authorization from SVP Electric Engineering Division.
- EL14. Encroachment permits will not be signed off by Silicon Valley Power until Developers Work substructure construction drawing has been completed.
- EL15. All SVP-owned equipment is to be covered by an Underground Electric Easement (U.G.E.E.) This is different than a PUE. Only publically-owned dry utilities can be in a UGEE. Other facilities can be in a joint trench configuration with SVP, separated by a 1' clearance, providing that they are constructed simultaneously with SVP facilities. See UG 1000 for details.
- EL16. Proper clearance must be maintained from all SVP facilities, including a 5' clearance from the outer wall of all conduits. This is in addition to any UGEE specified for the facilities. Contact SVP before making assumptions on any clearances for electric facilities.
- EL17. Transformers and Switch devices can only be located outdoors. These devices MAY be placed 5' from an outside building wall, provided that the building wall in that area meets specific requirements. (See UG 1000 document for specifics) EXAMPLE: If there are any doors, windows, vents, overhangs or other wall openings within 5' of the transformer, on either side, then the transformer MUST be 10' or more away from the building. These clearances are to be assumed to be clear horizontally 5' in either direction and vertically to the sky.
- EL18. All existing SVP facilities, onsite or offsite, are to remain unless specifically addressed by SVP personnel by separate document. It is the Developers responsibility to maintain all clearances from equipment and easements. Developer to contact SVP outside of the PCC process for clear definitions of these clearance requirements. Developer should not

- assume that SVP will be removing any existing facilities without detailed design drawings from SVP indicating potential removals. Simply indicating that SVP facilities are to be removed or relocated on conceptual plans does not imply that this action has been approved by SVP.
- EL19. SVP does not utilize any sub-surface (below grade) devices in it's system. This includes transformers, switches, etc.
- EL20. All interior meter rooms are to have direct, outside access through only ONE door. Interior electric rooms must be enclosed in a dedicated electric room and cannot be in an open warehouse or office space.
- EL21. In the case of podium-style construction, all SVP facilities and conduit systems must be located on solid ground (aka "real dirt"), and cannot be supported on parking garage ceilings or placed on top of structures.
- EL22. Applicant is advised to contact SVP (CSC Electric Department) to obtain specific design and utility requirements that are required for building permit review/approval submittal. Please provide a site plan to Leonard Buttitta at 408-615-6620 to facilitate plan review.

WATER

- W1. The applicant shall submit a composite utility plan showing all utilities (including electrical) and landscaping (trees/shrubbery) so that the Water Department can verify conflicts for proposed water services. Note that all new water meters and backflow prevention devices shall be located behind the sidewalk in a landscape area.
- W2. Applicant shall adhere to and provide a note indicating all horizontal and vertical clearances. The applicant shall maintain a minimum 12" of vertical clearance at water service crossing with other utilities, and all required minimum horizontal clearances from water services: 10' from sanitary sewer utilities, 10' from recycled water utilities, 8' from storm drain utilities, 5' from fire and other water utilities, 3' from abandoned water services, 5' from gas utilities, and 5' from the edge of the propose or existing driveway. For sanitary sewer, water, and recycled water utilities, the applicant shall maintain a minimum horizontal clearance of 10' from existing and proposed trees. If applicant installs tree root barriers, clearance from tree reduces to 5' (clearance must be from the edge of tree root barrier to edge of water facilities).
- W3. The applicant must indicate the disposition of all existing water and sewer services and mains on the plans. If the existing services will not be used, then the applicant shall properly abandon these services to the main per Water & Sewer Utilities standards and install a new service to accommodate the water needs of the project. Note that the site contains an existing 6" fire service and 1.5" potable water service. The recycled water main on Tannery must be shown on the plans.
- W4. Applicant shall submit plans showing proposed water, irrigation, and fire service connected to a public main in the public right-of-way to the satisfaction of the Director of Water & Sewer Utilities. Different types of water use (domestic, irrigation, fire) shall be served by separate water services, each separately tapped at the water main. Tapping on existing fire service line(s) is prohibited.
- W5. No structures (fencing, foundation, biofiltration swales, etc.) allowed over sanitary sewer and/or water utilities and easements.
- W6. Approved reduced pressure detector assembly device(s) are required on all fire services. The applicant shall submit plans showing existing and proposed fire service upgraded with reduced pressure detector assembly device, as per city standard 17, to the satisfaction of the Director of Water & Sewer Utilities.
- W7. The applicant shall coordinate with Mike Vasquez, Water Compliance Manager, for reclaimed water irrigation service. Mike may be reached at (408)-615-2006.

- W8. Prior to issuance of Building Permits, the applicant shall provide the profile section details for utilities crossing water, sewer, or reclaimed water mains to ensure a 12" minimum vertical clearance is maintained.
- W9. The Applicant to consider using a dual service for the domestic water if using a single service tap.
- W10. The applicant must indicate the pipe material and the size of existing water and sewer main(s) on the plans.
- W11. Fire Flow: If fire flow information is needed, applicant shall coordinate with the Water Department at (408)615-2000.
- W12. Fire hydrants should be located two feet behind monolithic sidewalk if sidewalk is present; two feet behind face of curb if no sidewalk/meandering sidewalk is present, per City Std Detail 18.
- W13. Water Features: Prior to issuance of Building Permits, the applicant shall submit plan details for all water features (including but not limited to fountains and ponds) designed to include provisions for operating the system without City potable water supply and capable of being physically disconnected from source of potable water supply during City declared water conservation periods, to the satisfaction of the Director of the Water & Sewer Utilities. Decorative water features may be permanently connected to the City's recycled water supply.
- W14. Prior to issuance of Building Permits, the applicant shall submit design plans for construction of water utilities that comply with the latest edition of the Water & Sewer Utilities Water Service and Use Rules and Regulations, Water System Notes, and Water Standard Details and Specifications. In addition, prior to the City's issuance of Occupancy, the applicant shall construct all public water utilities per the approved plans. The Water & Sewer Utilities will inspect all public water utility installations and all other improvements encroaching public water utilities.
- W15. Prior to City's issuance of Building or Grading Permits, the applicant shall provide a dedicated water utility easement around the backflow prevention device onsite. The water utility easement for the water services and all other public water appurtenances shall be a minimum 15 feet wide and be adjacent to the public right-of-way without overlapping any public utility easement. Additionally, the applicant shall submit plans defining existing easements so Water Division can verify if there are any conflicts with proposed easements and water utilities.
- W16. The applicant shall bear the cost of any relocation or abandonment of existing Water Department facilities required for project construction to the satisfaction of the Director of Water and Sewer Utilities.
- W17. Prior to the issuance of Building Permits, the applicant shall provide documentation of water usage so the Water Division can verify the appropriate size of all proposed water meters. Please note that if the existing water services are incapable of supplying the water needs to the site, the existing services shall be abandoned and new separate dedicated water services shall be provided for each use (domestic and irrigation).

POLICE

- PD1. The property should be fenced off during demolition and construction as a safety barrier to the public and deterrent to theft and other crime. Consider not having any screening material on the fence so passing Police Patrol checks will be able to see into the site.
- PD2. Address numbers should be a minimum of twelve (12) inches in height for commercial or industrial buildings. Consider illuminated numbers during the hours of darkness, and in a color that is contrasting to the background material. They shall be clearly visible from the street. Where multiple units or buildings occupy the same property, each unit/building address shall be clearly visible. A monument sign, preferably at all entrances to the

- property, should be prominently displayed showing all unit/building numbers, addresses, etc. A map is recommended for large complexes with multiple streets or walkways.
- PD3. In a development where there is an alley, driveway, etc. providing a rear entrance or access, the address shall be displayed to both the front and rear of the individual buildings. Where an alley, driveway, etc. provided vehicular access, address numbers shall be clearly visible from that access.
- PD4. Businesses with rear alley entrance doors shall be numbered with the same address numbers or suite numbers as the front doors. Numbers that are a minimum height of 4" are recommended.
- PD5. There shall be positioned near the entrance an illustrative diagram of the complex, which shows the location of the viewer and unit designations within the complex, including separate building designations. This diagram shall be illuminated and should be protected by vandal and weather resistant covers.
- PD6. Each distinct unit within the building shall have its address displayed on or directly above both front and rear doors.
- PD7. When there is an alley or driveway to the rear of the business or commercial establishment that provides pedestrian or vehicle access, that area should be fenced and locked after hours. A 'Knox Box' or key coded system shall be used for police and fire emergency access.
- PD8. Landscaping should follow the National Institute of Crime Prevention standards. That standard describes bushes/shrubs not exceeding 2' in height at maturity, or maintained at that height, and the canopies of trees should not be lower than 6' in height. Crime deterrent vegetation is encouraged along the fence and property lines and under vulnerable windows.
- PD9. Lighting for the project to be at the IES (Illuminating Engineering Society of North America) standards and include the features listed below:
 - White light source
 - Pedestrian Scale
 - Full cut-off or shoebox design
 - Unbreakable exterior
 - Tamperproof Housings
 - Wall mounted lights/10' high

These features increase natural surveillance, support and/or enhance security camera capabilities, and increase Police Patrol effectiveness.

- PD10. Any required enclosure fencing (trash area, utility equipment, etc.) would preferably be see-thru. If for aesthetic reasons prohibit that, the fencing should have a six (6) inch opening along the bottom for clear visibility. Any gates or access doors to these enclosures should be locked.
- PD11. If the project includes any benches, these benches should not be longer than 5 feet in length, and should have arm rests at both ends. If the benches are longer than 5 feet in length, there should be a divider (arm rest or similar) in the middle of the bench in addition to the arm rests on both ends. This helps prevent unlawful lodging and/or skateboarding. Another option to benches could be cubes, knee walls, or other creative types of seating possibilities.
- PD12. The developer should install skate stoppers on any low clearance wall of 36 inches in height or lower to prevent vandalism/damage to the wall from skateboarding or similar activities. If there is outdoor seating associated with a restaurant or similar business which is near vehicle parking stalls, the outdoor space will be designed to ensure the safety of the public from possible vehicular related incidents.

- PD13. All exterior doors should be adequately illuminated at all hours with their own light source.
- PD14. All construction of dwelling units shall conform to the requirements of the Uniform Building Security Code as adopted by the City of Santa Clara City Council.
- PD15. All elevators should be well lit and equipped with a security mirror to provide interior and exterior visibility prior to entry or exit.
- PD16. Consider convex mirrors for elevator cabs and at stairwell landings in order to enhance natural surveillance for the user of the elevator or stairs. It is highly desirable to design an elevator shaft and cab to be transparent, making occupants of the cab visible from the outside. All elevators should be well lit and equipped with a security mirror to provide interior & exterior visibility prior to entry or exit.
- PD17. Other line of sight obstructions (including recessed doorways, alcoves, etc.) should be avoided on building exterior walls and interior hallways.
- PD18. All business or commercial establishments, of whatever nature, should have an electronic intruder alarm system installed. The system should cover the interior and perimeter of structures determined to be a value target. Also, consideration should be given to exterior areas that are or contain value targets, such as a product display lot, company vehicle parking area, etc.
- PD19. The installation and use of interior and exterior security cameras and recording devices is highly encouraged.
- PD20. The parking structure/site should be equipped with a centrally located emergency panic alarm system that reports to a central office. If more than one button/call station is installed, the emergency system should always be in visual distance from another emergency call station. There should not be more than 300 feet separating each call station, which is the current industry standard.
- PD21. Exterior stairs shall be open style whenever structurally possible. The stairs should be well lit.
- PD22. "White" light meeting the IES standard should be considered. There should be no "dark" areas inside the structure.
- PD23. The interior of the parking structure should be painted a light, highly reflective color. This increases the natural lighting available and can help prevent dark areas that attract criminal activity.
- PD24. All entrances to the parking areas (structure, surface, subterranean, etc.) shall be posted with appropriate signage to discourage trespassing, unauthorized parking, etc. (See California Vehicle Code section 22658(a) for guidance).
- PD25. Alcoves and other visual obstructions that might constitute a hiding place should be eliminated whenever structurally possible. Pillars, columns, and other open construction should be considered over a solid wall design.
- PD26. Consider storage, maintenance, and trash rooms within the parking garage having doors which cannot be locked from the inside and that close and lock quickly and automatically upon exit.
- PD27. A Coded Entry System is required for police access to enclosed parking lots and gated communities. This can be accomplished with a coded key pad system or the Police Department Knox Box key system. We understand security is a prime concern for the tenants of the project, which necessitates some sort of secure building and admittance process. By having either of these secure access systems for law enforcement, it will allow us to better respond to emergency situations should they arise in the development. Examples of these systems can be reviewed at the following projects:
 - 2585 El Camino Real (Coded key pad access)
 - 3555 Monroe Street (Knox box key access)

- PD28. Public Safety Radio Systems Penetration Guidelines have been established by the city of Santa Clara Communications Department for radio signal penetration during emergencies. The developer is advised that the project may be required to install equipment for adequate radio coverage for the City Of Santa Clara Radio communications System, including but not limited to Police & Fire emergency services. The developer should contact the director of communications at (408) 615-5571. (for high rises)
- PD29. When in the opinion of the fire code official, a new structure obstructs the line of sight of emergency radio communications to existing buildings or to any other locations, the developer of the structure shall provide and install the radio retransmission equipment necessary to restore communications capabilities. The equipment shall be located in an approved space or area within the new structure.
- PD30. Applicant shall contact the Santa Clara Police Department 'Permits' unit (408-615-4868) for regulated activity special licensing requirements.
- PD31. Applicant shall contact the Santa Clara Police Department 'Intelligence" unit (408-615-4849) for Alcohol Beverage Control (ABC) licensing review.
- PD32. The business shall undergo a 6 month and 1 year review, including a check for ABC violations and police service calls.
- PD33. Applicant shall contact the Santa Clara Police Department 'Intelligence" unit (408-615-4849) for entertainment permit requirements.
- PD34. All business or commercial establishments, of whatever nature, should have a comprehensive internal security plan, tailored to the specific use. This should include, but not limited to, employee security during working hours, after hours security, disaster preparation, etc. For retail uses, especially where there is cash on hand, robbery and cash security protocols should be established. Applicants are encouraged to contact the Santa Clara Police Department's Community Services Unit (408-615-4859) for assistance.
- PD35. The developer shall meet the City of Santa Clara's guidelines established for radio signal penetration, detailed in the Communications Department's Public Safety Radio System Building Penetration Guidelines. The intended use of telecommunications sites shall be clearly and accurately stated in the use permit. The signal, of whatever nature, of any communications facility or system, shall in no way whatsoever interfere with or affect any police communication or police communication system.
- PD36. Applicant shall contact the Santa Clara Police Department 'Intelligence" unit (408-615-4849) for Alcohol Beverage Control (ABC) licensing review.
- PD37. Applicant shall contact the Santa Clara Police Department 'Intelligence" unit (408-615-4849) for entertainment permit requirements.
- PD38. Applicant shall install signage to prevent theft from vehicles in the parking lots. In addition, the use of quality lighting, installation of high-quality video cameras/recorders, and license plate readers are highly encouraged to prevent thefts from vehicles.

FIRE

- F1. Any changes in construction type, height of building or project layout will require additional requirements and possible additional mitigations.
- F2. The FDC may be required to be relocated depending on final addressing of the hotel.
- F3. Traffic calming devices are not permitted on any designated fire access roadway, unless approved by the Fire Prevention & Hazardous Materials Division.
- F4. All Fire Department Access roadways shall be recorded as an Emergency Vehicle Access Easement (EVAE) on the final map. No other instruments will be considered as substitutions such as P.U.E, Ingress/Egress easements and/or City Right-of-Ways.

- F5. Prior to issuance of a Building Permit, Steps 1 through 3 summarized below must be addressed during the planning phase of the project. The development projects Phase I and/or Phase II environmental documents will be the project guiding documents:

 Step 1 Hazardous Materials Closure (HMCP): This is a permit is issued by the Santa Clara Fire Department, Fire Prevention & Hazardous Materials Division. Hazardous materials closure plans are required for businesses that used, handled or stored hazardous materials. While required prior to closing a business this is not always done by the business owner, and therefore should be part of the developers due diligence. The hazardous materials closure plans demonstrates that hazardous materials which were stored, dispensed, handled or used in the facility/business are safely transported, disposed of or reused in a manner that eliminates any threat to public health and environment.
 - **Step 2** Site Mitigation: Site mitigation is the cleanup or management of chemical contaminants in soil, soil vapor or groundwater. The type and extent of contamination on site(s) governs which of the regulatory agencies noted below will supervise the cleanup.
 - Santa Clara Fire Department, Fire Prevention & Hazardous Materials Division (CUPA)
 - Department of Toxic Substances Control (DTSC)
 - State Water Resources Control Board
 - Santa Clara County, Department of Environmental Health.
 - **Step 3** Community Development, Building Division Demolition Application: For the majority of projects within the City of Santa Clara, Steps 1 and/or 2 described above need to be completed prior to proceeding to demolition application in order to avoid permit approval delays. The purpose of a demolition permit is to ensure that the parcel is clear of debris and other health hazard material (lead, asbestos, etc.) and that the utility connections have been plugged and sealed."
- F6. Provisions shall be made for Emergency Responder Radio Coverage System (ERRCS) equipment and the Two-way Communications Systems for Elevator Landings/Areas of refuge, including but not limited to pathway survivability in accordance with Santa Clara Emergency Responder Radio Coverage System Standard.
- F7. Prior to the start of Construction, fire protection water supplies shall be installed and made serviceable prior to the time of construction or prior to combustible materials being moved onsite.
- F8. Prior to the start of Construction, a fire safety during construction and demolition plan shall be submitted to the Fire Marshal's Office for review and approval.
- F9. At time of Building Permit application provide documentation to show the minimum required fire-flow for the building based on the construction type and square footage in accordance with the California Fire Code, Appendix B, Table B105.1 can be met. A 75% reduction in fire-flow is allowed with the installation of an automatic fire sprinkler system designed in accordance with California Fire Code § B105.2. The resulting fire-flow shall not be less than 1,500 gallons per minute (or 1,000 gallons per minute for NFPA 13 fire sprinkler systems) minute for the prescribed duration.

STREETS

Solid Waste

ST1. For projects that involve construction, demolition or renovation of 5,000 square feet or more, the applicant shall comply with City Code Section 8.25.285 and recycle or divert at least fifty percent (50%) of materials generated for discard by the project during demolition and construction activities. No building, demolition, or site development

- permit shall be issued unless and until applicant has submitted a construction and demolition debris materials check-off list. Applicant shall create a Waste Management Plan and submit a Construction and Demolition Debris Recycling Report through the City's online tracking tool at http://santaclara.wastetracking.com/.
- ST2. For projects that involve a Rezoning, the applicant shall contact the Public Works Department, Street Maintenance Division at (408) 615-3080 to verify if the property falls within the City's exclusive franchise hauling area. If so, the applicant may be required to use the City's exclusive franchise hauler and rate structure for solid waste services.
- ST3. The applicant shall provide a site plan showing all proposed locations of solid waste containers, enclosure locations, and street/alley widths to the Public Works Department, Street Maintenance Division. All plans shall comply with the City's Development Guidelines for Solid Waste Services as specified by development type. Contact the Street Maintenance Division at (408) 615-3080 for more information.
- ST4. Pre-treatment devices and tallow bins shall be installed at all food establishments. Tallow bins shall be placed within a trash enclosure when possible. If enclosure is not sized to accommodate the tallow bin(s), a separate dedicated enclosure with drainage to the sanitary sewer system shall be provided.
- ST5. Commercial, industrial, and multi-family residential buildings must have enclosures for SOLID WASTE and recycling containers. The size and shape of the enclosure(s) must be adequate to serve the estimated SOLID WASTE and recycling needs and size of the building(s) onsite, and should be designed and located on the property so as to allow ease of access by collection vehicles. As a general rule, the size of the enclosure(s) for the recycling containers should be similar to the size of the trash enclosure(s) provided onsite. Roofed enclosures with masonry walls and solid metal gates are the preferred design. Any required enclosure fencing (trash area, utility equipment, etc.) if not seethru, shall have a six (6) inch opening along the bottom for clear visibility. Any gates or access doors to these enclosures shall be locked.

Stormwater

- ST6. Prior to City's issuance of Building or Grading Permits, the applicant shall develop a Final Stormwater Management Plan and update the SCVURPPP C.3 Data Form.
- ST7. The Final Stormwater Management Plan and all associated calculations shall be reviewed and certified by a qualified 3rd party consultant from the SCVURPPP List of Qualified Consultants, and a 3rd party review letter shall be submitted with the Plan.
- ST8. For projects that disturb a land area of one acre or more, the applicant shall file a Notice of Intent (NOI) with the State Water Resources Control Board for coverage under the State Construction General Permit (Order No. 2009-0009-DWQ) prior to issuance of any building permit for grading or construction. A copy of the NOI shall be submitted to the City Building Inspection Division, along with a stormwater pollution prevention plan (SWPPP). Active projects covered under the Construction General Permit will be inspected by the City once per month during the wet season (October April).
- ST9. The applicant shall incorporate Best Management Practices (BMPs) into construction plans and incorporate post-construction water runoff measures into project plans in accordance with the City's Urban Runoff Pollution Prevention Program standards prior to the issuance of Building or Grading Permits. Proposed BMPs shall be submitted to and thereafter reviewed by the Planning Division and the Building Inspection Division for incorporation into construction drawings and specifications.
- ST10. During the construction phase, all stormwater control measures shall be inspected for conformance to approved plans by a qualified 3rd party consultant from the SCVURPPP List of Qualified Consultants, and a 3rd party inspection letter shall be submitted to the Public Works Department, Street Maintenance Division. Building occupancy will not be

- issued until all stormwater treatment measures have been adequately inspected. For more information contact Street Maintenance at (408) 615-3080.
- ST11. The property owner shall enter into an Inspection and Maintenance (I&M) Agreement with the City for all installed stormwater treatment measures in perpetuity. Applicants should contact Karin Hickey at (408) 615-3097 or KaHickey@santaclaraca.gov for assistance completing the Agreement. For more information and to download the most recent version of the I&M Agreement, visit the City's stormwater resources website at http://santaclaraca.gov/government/departments/public-works/environmental-programs/urban-runoff-pollution-prevention/stormwater-resources.
- ST12. Developer shall install an appropriate stormwater pollution prevention message such as "No Dumping Flows to Bay" on any storm drains located on private property.
- ST13. Interior floor drains shall be plumbed to the sanitary sewer system and not connected to the City's storm drain system.
- ST14. Floor drains within trash enclosures shall be plumbed to the sanitary sewer system and not connected to the City's storm drain system.
- ST15. All outdoor equipment and materials storage areas shall be covered and/or bermed, or otherwise designed to limit the potential for runoff to contact pollutants.
- ST16. Any site design measures used to reduce the size of stormwater treatment measures shall not be removed from the project without the corresponding resizing of the stormwater treatment measures and an amendment of the property's I&M Agreement.
- ST17. Decorative and recreational water features such as fountains, pools, and ponds shall be designed and constructed to drain to the sanitary sewer system only

HOUSING & COMMUNITY SERVICES

- This Project is subject to Affordable Housing impact fees. If Project is deemed complete before February 22, 2019, the estimated fees are: 115,821 sq. ft. (proposed) 22,607 sq. ft. (existing) = 93,214 x \$1.67 = \$155,667.38. If Project is deemed complete after February 22, 2019, the estimated fees are: 115,821 sq. ft. (proposed) 22,607 sq. ft. (existing) = 93,214 x \$5.00= \$466,070. At building permit issuance, final fees will be calculated.
- H2 Applicant shall pay impact fees prior to the receipt of the occupancy certificate of the building. Applicable fees will be determined at time of payment.