CITY OF MOUNTAIN VIEW RESOLUTION NO. SERIES 2019

A RESOLUTION APPROVING A PLANNED COMMUNITY PERMIT,
DEVELOPMENT REVIEW PERMIT TO DEMOLISH THE 208 EXISTING UNITS ON
THE SITE AND TO CONSTRUCT A 715-UNIT APARTMENT COMPLEX WITH
BELOW-GRADE PARKING, AND A HERITAGE TREE REMOVAL PERMIT TO
REMOVE 127 HERITAGE TREES ON A 9.84-ACRE SITE AT
777 WEST MIDDLEFIELD ROAD

WHEREAS, an application was received from FortBay LLC for a Planned Community Permit, Development Review Permit to allow construction of a 5-story, 715-unit apartment complex with below-grade parking, and a Heritage Tree Removal Permit to remove 127 Heritage trees on a 9.84-acre project site at 777 West Middlefield Road (Application No. PL-2017-084); and

WHEREAS, the Environmental Planning Commission held a public hearing on April 29, 2019 on said application and recommended the City Council to conditionally approve the Planned Community Permit, Development Review Permit and Heritage Tree Removal Permit subject to the attached findings and conditions of approval; and

WHEREAS, the City Council held a public hearing on May 21, 2019 on said applications and received and considered all evidence presented at said hearing, including the resolutions and project materials from the Environmental Planning Commission and City Council report and materials;

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Mountain View finds:

- 1. The Planned Community Permit for construction of a 5-story, 715-unit apartment complex with below-grade parking is conditionally approved based upon the conditions contained herein and upon the following findings pursuant to Section 36.50.55 of the City Code:
- a. The proposed use or development is consistent with the provisions of the P (Planned Community) District, and the proposal clearly demonstrates superior site and building design and compatibility with surrounding uses and developments, since the P District standards have been developed around the project based on policy direction from the 2030 General Plan. The proposal clearly demonstrates superior site and building design and compatibility with surrounding uses and developments by

providing appropriate building setbacks from the public right-of-way; innovative architecture, which responds to the project site surroundings; all parking provided within underground parking garages; and a residential use, which is compatible with the surrounding uses.

- b. The proposed use or development is consistent with the High-Density Land Use Designation of the General Plan.
- c. The proposed uses and development will not be detrimental to the public interest, health, safety, convenience, or welfare because the project will comply with applicable health and safety codes verified through the building permit process; is an infill project located within an area that is already developed; is compatible with surrounding developments; will provide appropriately designed points of ingress and egress for vehicles, bicycles, and pedestrians; will provide access via public streets and sidewalks; and is conveniently located near existing public transportation and commercial services.
- d. The proposed project promotes a well-designed development that is harmonious with existing and planned development in the surrounding area because the project is designed to be consistent with the development standards as established by the General Plan; and by providing a proposed use that is compatible with other developments in the area, including design features, such as locating the buildings near the street, providing well-designed, region-appropriate landscaping, efficient parking structures, and off-site improvements to the transportation network. The project has been reviewed and recommended for approval by the City's Development Review Committee, demonstrating the high-quality design of the development.
- e. The approval of the Planned Community Permit for the proposed use is in compliance with the California Environmental Quality Act (CEQA) because an Environmental Impact Report (EIR) has been prepared and circulated for public comment for the required 45 days, which ended on December 21, 2018. Staff received seven comment letters on the Draft EIR and has provided a response to these comments in the Final EIR document. All significant impacts of the project have been mitigated to less than significant with the incorporation of mitigation measures and standard City conditions of approval.
- 2. The Development Review Permit for demolition of 208 existing units on-site and construction of a 5-story, 715-unit apartment complex with below-grade parking is conditionally approved based upon the conditions contained herein and upon the following findings pursuant to Section 36.44.70 of the City Code:
- a. The project complies with the general design considerations as described by the purpose and intent of the Zoning Ordinance, the General Plan, and

any City-adopted design guidelines, since the proposed project complies with all the applicable Planned Community development standards. The project is also consistent with the key Citywide General Plan goals and policies, including Policies LUD 8.3 (Enhanced publicly accessible bicycle and pedestrian connections), LUD 8.5 (Pedestrian and bicycle amenities), POS 1.2 (Recreation facilities in new residential developments), as well as form and character guidance aimed at achieving improved pedestrian facilities, buildings engaging the street, minimized driveways, upper-floor step-backs, plazas, and outdoor areas integrated with building entrances and visually interesting structures.

- b. The architectural design of structures, including colors, materials, and design elements (i.e., awnings, exterior lighting, screening of equipment, signs, etc.), is compatible with surrounding development because the project design reflects its context. The elevation fronting Middlefield Road is designed with a four-story mass closest to the street and the fifth-floor stepped back as a response to surrounding residential neighborhood character. The upper-story greater setbacks provide sensitive transition from the adjacent multi-family residential land uses. The project is designed to incorporate materials, such as stucco, a variety of cementitious siding, and panels that provide a color pallete appropriate for the proposed architectural style.
- c. The location and configuration of structures, parking, landscaping, and access are appropriately integrated and compatible with surrounding developments, including public streets and sidewalks and other public property, by a wide, well-landscaped interior corridor; planting new, attractive landscaping; providing publicly accessible amenities, such as decorative seating and bicycle parking, to enhance on-site amenities and public streetscape; improved vehicular and pedestrian access to and within the site; provide an appropriate amount of underground vehicular and bicycle parking to service the project; and a publicly accessible Class I bike path along the southern edge connecting Middlefield Road to Shoreline Boulevard.
- d. The general landscape design ensures visual relief, complements structures, provides an attractive environment, and is consistent with any adopted landscape program for the general area by providing a variety of new trees, plants, and landscape materials providing visual interest and complying with City Water Conversation in Landscaping regulations.
- e. The design and layout of the proposed project will result in well-designed vehicular and pedestrian access, circulation, and parking by improving the public sidewalks around the project site, appropriately designing ingress and egress from the underground garage to avoid vehicular and pedestrian conflicts, and improved bicycle/pedestrian access to the adjacent public streets.

- f. The approval of the Development Review Permit for the proposed use is in compliance with the California Environmental Quality Act (CEQA) because an Environmental Impact Report (EIR) has been prepared and circulated for public comment for the required 45 days, which ended on December 21, 2018. Staff received seven comment letters on the Draft EIR and has provided a response to these comments in the Final EIR document. All significant impacts of the project have been mitigated to less than significant with the incorporation of mitigation measures and standard City conditions of approval.
- 2. The Heritage Tree Removal Permit to remove 127 Heritage trees is conditionally approved based on the conditions contained herein and the following findings made pursuant to Section 32.35 of the City Code:
- a. It is appropriate and necessary to remove the trees due to the condition of the trees with respect to the age of the trees relative to the life span of that particular species, disease, infestation, general health, damage, public nuisance, danger of falling, proximity to existing or proposed structures, and interference with utility services because the trees proposed for removal are experiencing poor health and/or are in direct conflict with the construction of the underground parking garage and other structures as proposed for the development project and as noted on the arborist report prepared by HortScience, Inc., dated March 21, 2019.
- b. It is appropriate and necessary to remove the trees in order to construct the improvements and/or allow reasonable and conforming use of the property when compared to other similarly situated properties because the trees proposed for removal are experiencing poor health and/or are in direct conflict with the construction of the underground parking garage and other structures as proposed for the development project and as noted on the arborist report prepared by HortScience, Inc., dated March 21, 2019.
- c. It is appropriate and necessary to remove the trees based on the nature and qualities of the trees as Heritage trees, including maturity and aesthetic qualities such as canopy, shape and structure, majestic stature, and visual impact on the neighborhood.
- d. It is appropriate and necessary to remove the trees to implement good forestry practices such as, but not limited to, the number of healthy trees a given parcel of land will support, the planned removal of any tree nearing the end of its life cycle, and replacement with young trees to enhance the overall health of the urban forest.
- e. Removal of the trees will not adversely affect the topography of the land or create soil erosion through diversion or increase flow of surface waters.

- f. Removal of the trees will not adversely affect the remaining number, species, size, and/or location of existing trees on the site or in the general vicinity.
- g. Removal of the trees will not adversely affect the shade, noise attenuation, protection from wind damage and air pollution, historic value, or scenic beauty of the area, nor shall the removal adversely affect the general health, safety, prosperity, and general welfare of the City as a whole.
- h. The approval of the Heritage Tree Removal Permit for the proposed use is in compliance with the California Environmental Quality Act (CEQA) because an Environmental Impact Report (EIR) has been prepared and circulated for public comment for the required 45 days, which ended on December 21, 2018. Staff received seven comment letters on the Draft EIR and has provided a response to these comments in the Final EIR document. All significant impacts of the project have been mitigated to less than significant with the incorporation of mitigation measures and standard City conditions of approval.

NOW, THEREFORE, BE IT FURTHER RESOLVED by the City Council of the City of Mountain View that the Planned Community Permit, Development Review Permit, and Heritage Tree Removal Permit for said project are hereby granted subject to the developer's fulfillment of all the conditions which are attached hereto as Exhibit A and incorporated herein by reference.

DP/6/RESO 807-05-21-19r-1

Exhibit: A. Conditions of Approval

CONDITIONS OF APPROVAL APPLICATION NO.: PL-2017-084 777 West Middlefield Road

The applicant is hereby notified, as part of this application, that (s)he is required to meet the following conditions in accordance with the City Code of the City of Mountain View and the State of California. The lead department with which the applicant will work is identified on each condition where necessary. Where approval by the Community Development Director, City Engineer, Public Works Director, City Attorney, Chief Building Official, or Fire Department is required, that review shall be for compliance with all applicable conditions of approval, adopted policies and guidelines, ordinances, laws and regulations, and accepted practices for the items under review. The applicant is hereby notified that (s)he is required to comply with all applicable codes or ordinances of the City of Mountain View and the State of California that pertain to this development and are noted herein.

This approval is granted to 716 residential units located on Assessor Parcel No. 153-24-005. Development shall be substantially as shown on the project materials listed below, except as may be modified by conditions contained herein:

- a. Project drawings prepared by KTGY for FortBay, LLC, dated March 21, 2019, and consisting of 127 sheets.
- b. Color and materials board prepared by KTGY for FortBay, LLC, updated March 21, 2019, and kept on file in the Planning Division of the Community Development Department.

THIS REQUEST IS GRANTED SUBJECT TO THE FOLLOWING CONDITIONS:

Community Development Department - 650-903-6306

- 1. **EXPIRATION:** The project shall be valid for a period of two years from the date of the City Council approval. Building permits for the project shall be issued within this two-year period or the permits shall become null and void unless an extension is granted by the Zoning Administrator.
- 2. **PERMIT EXTENSION:** Zoning permits may be extended for up to an additional two years after public hearing review by the Zoning Administrator in compliance with the procedures described in the Zoning Ordinance. An application for extension must be filed with the Planning Division of the Community Development Department, including appropriate fees, prior to the original expiration date of the permit.

PLANS AND SUBMITTAL REQUIREMENTS

- 3. **ZONING INFORMATION:** The following information must be listed on the lower right-hand corner of the title sheet of the building permit drawings: (a) zoning permit application number; (b) zoning designation; (c) floor area ratio or density in units per acre; (d) lot area (in square feet); and (e) total number of parking spaces.
- 4. **CERTIFICATION OF BUILDING PERMIT PLANS:** The project architect shall certify in writing that the architectural design shown in the building permit plans match the plans approved by the City Council/Zoning Administrator. Any changes must be clearly noted. The project architect shall also certify that the structural plans are consistent with the architectural plans. In the event of a discrepancy between the structural plans and the architectural plans, the architectural plans shall take precedence, and revised structural drawings shall be submitted to the Building Inspection Division.
- 5. **REVISIONS TO THE APPROVED PROJECT:** Minor revisions to the approved plans shall require approval by the Zoning Administrator. Major modifications as determined by the Zoning Administrator shall require a public hearing, which can be referred to City Council.

- 6. **PLANNING INSPECTION:** Inspection(s) by the Planning Division are required for the framing, application of exterior materials, and final completion of each structure to ensure that the construction matches the approved plans.
- 7. **COLOR CHIPS:** Color chips shall be attached to the title sheet of two sets of the building permit drawings and the color scheme shall be shown on the elevations.

SITE DEVELOPMENT AND BUILDING DESIGN

- 8. **BUILDING DESIGN MODIFICATIONS:** The applicant shall submit revised plans addressing architectural design, building materials, colors, landscaping, and/or other site or building design details as identified below, based on direction from the Development Review Committee (DRC), and subject to review and approval by the Zoning Administrator prior to issuance of a building permit:
 - a. Continue working with staff on the final exterior colors and materials.
- 9. **PUBLICLY ACCESSIBLE OPEN SPACE/FACILITIES:** This project includes privately owned open space, improvements, and/or other facilities located along public rights-of-way, including pedestrian sidewalks, walkways, plazas, and bicycle improvements, which shall be publicly accessible. The applicant shall have the right to establish and enforce reasonable rules and regulations for the use of the open space, but shall not restrict access with fencing or other design/operational barriers to publicly accessible open space.
- 10. **EXTERIOR MATERIALS:** High-quality materials and finishes shall be used throughout the project and shall remain in compliance with the materials identified in the approved plans, except as modified by the conditions of approval herein. Details regarding all color and architectural details shall be provided in the building permit plan submittal and shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
- 11. **TRIM MATERIALS:** Trim materials throughout the project shall be wood or high-density foam trim. Details of the specific placement and utilization of the trim materials shall be provided with the building permit drawings. Final trim design details shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
- 12. **SPECIAL PAVING MATERIALS:** The color, material, design, and product specifications for the special paving materials used on-site shall be submitted with the building permit drawings. Final paving design details shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
- 13. **WINDOWS:** Manufacturer type, design, material, and installation details for all windows within the project shall be specified for each unit in the building permit drawings for review and approval by the Zoning Administrator prior to the issuance of building permits.
- 14. **RECESSED WINDOWS:** All windows shall be recessed from the face of the building a minimum of 2" unless approved as part of the project design.
- 15. **MOCK-UP:** The applicant shall set up a large material and color mock-up on-site, prior to building permit issuance, for final selection and approval by the Zoning Administrator. At a minimum, the mock-up shall include siding, trim, windows, and paint samples.
- 16. **ROOF EQUIPMENT:** All roof equipment must be concealed behind opaque (solid) screening designed to complement the building. Details of the roof equipment and roof screens shall be included in the building permit drawings and approved by the Zoning Administrator.

- 17. **TRASH ENCLOSURE:** Details of an opaque screen trash enclosure are to be shown on building permit drawings and be approved by the Zoning Administrator prior to permit issuance. The trash enclosure should match the architectural design, color, and materials of the primary structure.
- 18. **OUTDOOR STORAGE:** There is to be no outdoor storage without specific Development Review approval.
- 19. **TRASH ENCLOSURE PAD:** An enclosure constructed to store trash/recycling/compost bins shall have a concrete pad the same width as the enclosure and extending a minimum 10' beyond the enclosure access door(s). The concrete pad will be designed to accommodate the weight of a 60,000-pound collection vehicle.
- 20. **FENCE/WALL:** All fencing and walls are to be shown on construction plans submitted for building permit review and shall not exceed 6' in height, measured from adjacent grade to the top of the fence or wall. The design and location must be approved by the Zoning Administrator and comply with all setback requirements.
- 21. **PARKING SPACE DESIGN:** All parking spaces (except parallel spaces) must be double-striped. Double stripes shall be 12" apart, from outside edge to outside edge of the stripe. The 8-1/2' parking space width is measured from the center of one double stripe to the other, such that the space between stripes is 7-1/2'. For parallel parking spaces, only single-striped is required. Single stripes shall be measured from interior edge to interior edge of the stripe, such that the space between stripes is 24'.
- 22. **LIGHTING PLAN:** The applicant shall submit a lighting plan with the application for building permit. This plan should include photometric contours, manufacturer's specifications on the fixtures, and mounting heights. The design and location of outdoor lighting fixtures shall ensure there will be no glare and light spillover to surrounding properties. The lighting plan submitted with building permit drawings must be approved by the Zoning Administrator prior to building permit issuance.
- 23. **BIKE RACKS:** The applicant shall provide at least 40 bike racks. The racks shall be an "inverted U," or equivalent as approved by the Zoning Administrator, and must secure the frame and both wheels. Racks should be located near the building entrance (i.e., within constant visual range) unless it is demonstrated that they create a public hazard or locating them there is otherwise infeasible. If space is unavailable near building entrances, the racks must be designed so that the lock is protected from physical assault.
- 24. **BICYCLE REPAIR STATION:** One bicycle repair station shall be provided on the surface level of the project site or upper level of the parking garage. **(PROJECT-SPECIFIC CONDITION)**
- 25. **PARKING SHORTAGE:** Should a parking shortage arise at this site, the Zoning Administrator may hold a public hearing to review the parking problem and require the applicant to implement appropriate means to resolve the shortage. The public hearing shall be in accordance with Chapter 36, Article XVI, Division 6, of the City Code.
- 26. **PARKING MANAGEMENT PLAN (SHARED PARKING):** Prior to building permit issuance, the applicant shall develop a parking management plan describing parking allocation for residents, and guests within the project, subject to administrative approval by the Zoning Administrator prior to building permit issuance.

GREEN BUILDING AND SUSTAINABILITY MEASURES

27. **GREEN BUILDING—RESIDENTIAL NEW CONSTRUCTION:** The project is required to meet the mandatory measures of the California Green Building Standards Code and meet the intent of 120 GreenPoint Rated points. All mandatory prerequisite points and minimum point totals per category to attain GreenPoint Rated status must be achieved, unless specific point substitutions or exceptions are approved by the Community Development Department. Formal project registration and certification through Build It Green is not required for compliance with the Mountain View Green Building Code (MVGBC). The project is also required to comply with Title 24, Part 6.

LANDSCAPING

- 28. **LANDSCAPING:** Detailed landscape plans encompassing on- and off-site plantable areas out to the curb must be included in the Building Inspection Division application. Minimum plant sizes are flats or 1-gallon containers for ground cover, 5-gallon for shrubs, and 24" box for trees. The drawings must be approved by the Zoning Administrator prior to building permit issuance and implemented prior to occupancy. All plans should be prepared by a licensed Landscape Architect and should comply with the City's Landscape Guidelines, including the Water Conservation in Landscaping Regulations (forms are available online at www.mountainview.gov/planningforms). Additional landscaping materials or modifications may be required by the Planning Division at final inspection to ensure adequate planting coverage and/or screening.
- 29. **CERTIFICATION:** Prior to occupancy, the Landscape Architect shall certify in writing the landscaping has been installed in accordance with all aspects of the approved landscape plans and final inspection(s), subject to final approval by the Zoning Administrator.
- 30. **STREET TREE:** The applicant shall complete the "Proposed Street Tree" form available in the Planning Division or online at www.mountainview.gov/planningforms. Once completed, the applicant shall return the original to the Parks Division, located at 235 North Whisman Road, and provide a duplicate copy to the Building Inspection Division with building permit submittal.
- 31. **ARBORIST REPORT:** A qualified arborist shall provide written instructions for the care of the 32 trees before, during, and after construction. The report shall also include a detailed plan showing installation of chain link fencing around the dripline to protect these trees and installation of an irrigation drip system and water tie-in for supplemental water during construction. Arborist's reports shall be received by the Planning Division and must be approved prior to issuance of building permits. Prior to occupancy, the arborist shall certify in writing that all tree preservation measures have been implemented. Approved measures from the report shall be included in the building permit drawings.
- 32. **ARBORIST INSPECTIONS:** During demolition activity and upon demolition completion, a qualified arborist shall inspect and verify the measures described in the arborist report are appropriately implemented for construction activity near and around the preserved trees, including the critical root zones. Should it be determined that the root systems are more extensive than previously identified and/or concerns are raised of nearby excavation or construction activities for the project foundation or underground parking garage, the design of the building and/or parking garage may need to be altered to maintain the health of the trees prior to building permit issuance.
- 33. **MONTHLY ARBORIST INSPECTIONS:** Throughout demolition and construction, a qualified arborist must conduct monthly inspections to ensure tree protection measures and maintenance care are provided. A copy of the inspection letter, including recommendations for modifications to tree care or construction activity to maintain tree health, shall be provided to the Planning Division.
- 34. **LANDSCAPE SCREENING:** All utility meters, lines, transformers, backflow preventers, etc., on-site or off-site, must be shown on all site plan drawings and landscape plan drawings. All such facilities shall be located so as to not interfere with landscape material growth and shall be screened in a manner which respects the building design and setback requirements. Additional landscaping materials or modifications may be required by the Planning Division at final inspection to ensure adequate plant screening.

HERITAGE TREES

35. **IMPLEMENTATION:** Permits to remove, relocate, or otherwise alter Heritage trees cannot be implemented until a project building permit is secured and the project is pursued.

- 36. **REPLACEMENT:** The applicant shall offset the loss of each Heritage tree with 2 replacement trees, for a total of 254 replacement trees. Each replacement tree shall be no smaller than a 24" box and shall be noted on the landscape plan as Heritage replacement trees.
- 37. **TREE PROTECTION MEASURES:** The tree protection measures listed in the arborist's report prepared by HortScience, Inc., and dated March 21, 2019 shall be included as notes on the title sheet of all grading and landscape plans. These measures shall include, but may not be limited to, 6' chain link fencing at the drip line, a continuous maintenance and care program, and protective grading techniques. Also, no materials may be stored within the drip line of any tree on the project site.
- 38. **TREE MITIGATION AND PRESERVATION PLAN:** The applicant shall develop a tree mitigation and preservation plan to avoid impacts on regulated trees and mitigate for the loss of trees that cannot be avoided. Routine monitoring for the first five years and corrective actions for trees that consistently fail the performance standards will be included in the tree mitigation and preservation plan. The tree mitigation and preservation plan will be developed in accordance with Chapter 32, Articles I and II, of the City Code, and subject to approval of the Zoning Administrator prior to removal or disturbance of any Heritage trees resulting from project activities, including site preparation activities.
- 39. **IRREVOCABLE DAMAGE TO HERITAGE TREES:** In the event one or more of the preserved Heritage tree(s) are not maintained and irrevocable damage or death of the tree(s) has occurred due to construction activity, a stop work order will be issued on the subject property and no construction activity shall occur for two working days per damaged tree.
- 40. **RELOCATION:** Trees numbered 28, 45, 46, and 165 in the arborist report prepared by HortScience, and dated March 21, 2019, shall be relocated to another location on-site as identified in the approved site and landscape plans.

SIGNS

- 41. **SIGNAGE:** No signs are approved as part of this application. Any new signage will require a separate Planning and/or building permit. Application form and submittal requirements are available online at www.mountainview.gov/planningforms.
- 42. **EXISTING SIGNAGE:** All existing signs shall be removed, and a new sign application shall be submitted in compliance with Chapter 36, Article XII, of the City Code.
- 43. **PUBLIC OPEN SPACE SIGNAGE:** The applicant shall provide on-site signage(s) along each street frontage allowing public access to the private open space. The sign(s) shall be approved by the Community Services Director.

Noise

- 44. **MECHANICAL EQUIPMENT:** The noise emitted by any mechanical equipment shall not exceed a level of 55 dB(A) during the day or 50 dB(A) during the night, 10:00 p.m. to 7:00 a.m., when measured at any location on the adjoining residentially used property.
- 45. **NOISE GENERATION:** All noise-generating activities (i.e., entertainment or amplified sound) are limited to interior areas only, and the heating, ventilation, and air conditioning system shall be maintained to ensure that all windows and doors can remain closed when the restaurant is in operation.
- 46. **INTERIOR NOISE LEVELS:** Construction drawings must confirm that measures have been taken to achieve an interior noise level of 45 dB(A)L_{dn} that shall be reviewed and approved by a licensed acoustical engineer prior to building permit submittal.

- 47. **CONSTRUCTION NOISE REDUCTION:** The following noise reduction measures shall be incorporated into construction plans and contractor specifications to reduce the impact of temporary construction-related noise on nearby properties: (a) comply with manufacturer's muffler requirements on all construction equipment engines; (b) turn off construction equipment when not in use, where applicable; (c) locate stationary equipment as far as practical from receiving properties; (d) use temporary sound barriers or sound curtains around loud stationary equipment if the other noise reduction methods are not effective or possible; and (e) shroud or shield impact tools and use electric-powered rather than diesel-powered construction equipment.
- 48. **SITE-SPECIFIC BUILDING ACOUSTICAL ANALYSIS:** A qualified acoustical consultant will review final site plans, building elevations, and floor plans prior to construction to calculate expected interior noise levels as required by State noise regulations. Project-specific acoustical analyses are required by the California Building Code to confirm that the design results in interior noise levels reduced to 45 dB(A)L_{dn} or lower. The specific determination of what noise insulation treatments are necessary will be completed on a unit-by-unit basis. Results of the analysis, including the description of the necessary noise control treatments, will be submitted to the City along with the building plans, and approved prior to issuance of a building permit. Building sound insulation requirements will include the provision of forced-air mechanical ventilation for all residential units as recommended by the qualified acoustical consultant, so that windows can be kept closed at the occupant's discretion to control noise.

Special building techniques (e.g., sound-rated windows and building facade treatments) will be implemented as recommended by the qualified acoustical consultant, to maintain interior noise levels at or below acceptable levels. These treatments will include, but are not limited to, sound-rated windows and doors, sound-rated wall construction, acoustical caulking, protected ventilation openings, etc.

49. **ROOF DECK OPERATION:** The approved hours of operation for the rooftop common area shall be limited to 8:00 a.m. to 10:00 p.m., and shall not allow amplified music. In the event any problems arise with the hours of operation or noise, the Zoning Administrator may hold a public hearing to review common area operations and impose new or modified conditions of approval in response to public comment received. The public hearing shall be conducted and noticed in accordance with Chapter 36, Article XVI, Division 6 of the City Code.

CONSTRUCTION PRACTICES AND NOTICING

- 50. **SINGLE-PHASE DEVELOPMENT:** Construction of the project shall be done in a single phase unless a phased construction project schedule is approved by the Zoning Administrator (or City Council).
- 51. **WORK HOURS:** No work shall commence on the job site prior to 7:00 a.m. nor continue later than 6:00 p.m., Monday through Friday, nor shall any work be permitted on Saturday or Sunday or any holiday unless prior approval is granted by the Chief Building Official. At the discretion of the Chief Building Official, the general contractor or the developer may be required to erect a sign at a prominent location on the construction site to advise subcontractor and material suppliers of the working hours. Violation of this condition of approval may be subject to the penalties outlined in Section 8.6 of the City Code and/or suspension of building permits.
- 52. **CONSTRUCTION PARKING:** The applicant shall prepare a construction parking management plan to address parking demands and impacts during the construction phase of the project by contractors or other continued operations on-site. The construction parking management plan shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
- 53. **NOTICE OF CONSTRUCTION:** The applicant shall notify neighbors within 750' of the project site of the construction schedule in writing, prior to construction. For multiphased construction, separate notices may be required for each phase of construction. A copy of the notice and the mailing list shall be submitted for review prior to issuance of building permits.

- 54. **DISTURBANCE COORDINATOR:** The project applicant shall designate a "disturbance coordinator" who will be responsible for responding to any local complaints regarding construction noise. The coordinator (who may be an employee of the general contractor) will determine the cause of the complaint and will require that reasonable measures warranted to correct the problem be implemented. A telephone number of the noise disturbance coordinator shall be conspicuously posted at the construction site fence and on the notification sent to neighbors adjacent to the site. The sign must also list an emergency after-hours contact number for emergency personnel.
- 55. **AIR QUALITY:** The applicant will be required to secure a permit from the Bay Area Air Quality Management District or provide written assurance that no permit is required prior to issuance of a building permit.
- 56. BASIC AIR QUALITY CONSTRUCTION MEASURES: The applicant shall require all construction contractors to implement the basic construction mitigation measures recommended by the Bay Area Air Quality Management District (BAAQMD) to reduce fugitive dust emissions. Emission reduction measures will include, at a minimum, the following measures. Additional measures may be identified by the BAAQMD or contractor as appropriate, such as: (a) all exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) will be watered two times per day; (b) all haul trucks transporting soil, sand, or other loose material off-site will be covered; (c) all visible mud or dirt track-out onto adjacent public roads will be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited; (d) all vehicle speeds on unpaved roads will be limited to 15 mph; (e) all roadways, driveways, and sidewalks to be paved will be completed as soon as possible. Building pads will be laid as soon as possible after grading unless seeding or soil binders are used; and (f) post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. This person will respond and take corrective action within 48 hours. The BAAQMD's phone number will also be visible to ensure compliance with applicable regulations.
- 57. **DISCOVERY OF CONTAMINATED SOILS:** If contaminated soils are discovered, the applicant will ensure the contractor employs engineering controls and Best Management Practices (BMPs) to minimize human exposure to potential contaminants. Engineering controls and construction BMPs will include, but not be limited to, the following: (a) contractor employees working on-site will be certified in OSHA's 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) training; (b) contractor will stockpile soil during redevelopment activities to allow for proper characterization and evaluation of disposal options; (c) contractor will monitor area around construction site for fugitive vapor emissions with appropriate field screening instrumentation; (d) contractor will water/mist soil as it is being excavated and loaded onto transportation trucks; (e) contractor will place any stockpiled soil in areas shielded from prevailing winds; and (f) contractor will cover the bottom of excavated areas with sheeting when work is not being performed.
- 58. **DISCOVERY OF ARCHAEOLOGICAL RESOURCES:** If prehistoric or historic-period cultural materials are unearthed during ground-disturbing activities, it is recommended that all work within 100' of the find be halted until a qualified archaeologist and Native American representative can assess the significance of the find. Prehistoric materials might include obsidian and chert-flaked stone tools (e.g., projectile points, knives, scrapers) or tool-making debris; culturally darkened soil ("midden") containing heat-affected rocks and artifacts; stone milling equipment (e.g., mortars, pestles, handstones, or milling slabs); and battered-stone tools, such as hammerstones and pitted stones. Historic-period materials might include stone, concrete, or adobe footings and walls; filled wells or privies; and deposits of metal, glass, and/or ceramic refuse. If the find is determined to be potentially significant, the archaeologist, in consultation with the Native American representative, will develop a treatment plan that could include site avoidance, capping, or data recovery.
- 59. **DISCOVERY OF HUMAN REMAINS:** In the event of the discovery of human remains during construction or demolition, there shall be no further excavation or disturbance of the site within a 50' radius of the location of such discovery, or any nearby area reasonably suspected to overlie adjacent remains. The Santa Clara County Coroner shall be notified and shall make a determination as to whether the remains are Native American. If the Coroner

determines that the remains are not subject to his/her authority, he/she shall notify the Native American Heritage Commission, which shall attempt to identify descendants of the deceased Native American. If no satisfactory agreement can be reached as to the disposition of the remains pursuant to this State law, then the landowner shall reinter the human remains and items associated with Native American burials on the property in a location not subject to further subsurface disturbance. A final report shall be submitted to the City's Community Development Director prior to release of a Certificate of Occupancy. This report shall contain a description of the mitigation programs and its results, including a description of the monitoring and testing resources analysis methodology and conclusions, and a description of the disposition/curation of the resources. The report shall verify completion of the mitigation program to the satisfaction of the City's Community Development Director.

- 60. **DISCOVERY OF PALEONTOLOGICAL RESOURCES:** In the event that a fossil is discovered during construction of the project, excavations within 50' of the find shall be temporarily halted or delayed until the discovery is examined by a qualified paleontologist, in accordance with Society of Vertebrate Paleontology standards. The City shall include a standard inadvertent discovery clause in every construction contract to inform contractors of this requirement. If the find is determined to be significant and if avoidance is not feasible, the paleontologist shall design and carry out a data recovery plan consistent with the Society of Vertebrate Paleontology standards.
- 61. **PRECONSTRUCTION NESTING BIRD SURVEY:** To the extent practicable, vegetation removal and construction activities shall be performed from September 1 through January 31 to avoid the general nesting period for birds. If construction or vegetation removal cannot be performed during this period, preconstruction surveys will be performed no more than two days prior to construction activities to locate any active nests as follows:

The applicant shall be responsible for the retention of a qualified biologist to conduct a survey of the project site and surrounding 500′ for active nests—with particular emphasis on nests of migratory birds—if construction (including site preparation) will begin during the bird nesting season, from February 1 through August 31. If active nests are observed on either the project site or the surrounding area, the project applicant, in coordination with the appropriate City staff, shall establish no-disturbance buffer zones around the nests, with the size to be determined in consultation with the California Department of Fish and Wildlife (usually 100′ for perching birds and 300′ for raptors). The no-disturbance buffer will remain in place until the biologist determines the nest is no longer active or the nesting season ends. If construction ceases for two days or more and then resumes during the nesting season, an additional survey will be necessary to avoid impacts on active bird nests that may be present.

TECHNICAL REPORTS

62. **GEOTECHNICAL REPORT:** The applicant shall have a design-level geotechnical investigation prepared which includes recommendations to address and mitigate geologic hazards in accordance with the specifications of California Geological Survey (CGS) Special Publication 117, *Guidelines for Evaluating and Mitigating Seismic Hazards*, and the requirements of the Seismic Hazards Mapping Act. The report will be submitted to the City prior to the issuance of building permits, and the recommendations made in the geotechnical report will be implemented as part of the project. Recommendations may include considerations for design of permanent below-grade walls to resist static lateral earth pressures, lateral pressures causes by seismic activity, and traffic loads; method for backdraining walls to prevent the buildup of hydrostatic pressure; considerations for design of excavation shoring system; excavation monitoring; and seismic design.

CC&RS AND DISCLOSURES

63. NOTICE TO TENANTS AND TENANT RELOCATION ASSISTANCE: The applicant shall comply with the provisions of the City's Tenant Relocation Assistance Ordinance. This includes, but is not limited to, consulting with the City's Neighborhood Preservation Division and retained relocation consultant to provide: (1) all required notices to tenants; (2) information to the relocation consultant for tenant eligibility determination; (3) funding for the relocation consultant services; and (4) relocation assistance payments to eligible tenants.

LEGAL AGREEMENTS AND FEES

- 64. **LOT LINE ADJUSTMENT:** Prior to building permit issuance, the applicant shall record the lot line adjustment to modify the property line between 759 West Middlefield and the subject project site to facilitate the current driveway off of Middlefield Road, subject to development on the adjacent property located at 759 West Middlefield Road. **(PROJECT-SPECIFIC CONDITION)**
- 65. **MUTUAL ACCESS AND OPERATION AGREEMENT:** In the event the lot line adjustment is recorded prior to demolition of existing structures on-site, property owners shall record an agreement to allow mutual access and use of the carports belonging to the current development on 777 West Middlefield Road which will be within the 759 West Middlefield Road property after lot line adjustment. The agreement shall be reviewed and approved by the Zoning Administrator. **(PROJECT-SPECIFIC CONDITION)**
- 66. **AFFORDABLE RENTAL HOUSING UNITS:** The applicant has offered an alternative to payment of the Rental Housing Impact Fee and has submitted a request to mitigate the impacts of the residential rental project development through the construction of 144 affordable rental housing units (50 percent to 120 percent AMI) deed restricted for perpetuity. The proposed 144 units will be leased to Mountain View Whisman School District (MVWSD) or assignee School District(s) for teacher and staff housing. This also includes up to 20 units reserved for Mountain View City staff. In the event the School District is unable to lease out the units or decides not to renew the ground lease, then the units shall be made available to the general public at the rates established for the District in compliance with the units and will comply with the BMR requirement in place at the time. **(PROJECT-SPECIFIC CONDITION)**
- 67. **NOTICE OF DEVELOPMENT RESTRICTIONS:** A Notice of Development Restrictions indicating the related development permit conditions that are to be completed with the development of the property is required for all planned developments and common-interest developments. The notice shall be in a form approved by the Planning Division and City Attorney's Office and shall be signed and notarized by the subdivider. The approved and executed Notice of Development Restrictions must be recorded on the land of the subdivision before the approval of the parcel or final map.
- 68. **INDEMNITY AGREEMENT:** Prior to the issuance of any building permits, the applicant shall agree, in writing, to defend, indemnify, and hold harmless the City and its officers, agents, and employees in any action brought by a third party to void this Development Review Permit. The agreement shall be in a form satisfactory to the City Attorney and Zoning Administrator. It shall run with the land and shall not be amended without prior City consent.
- 69. **MUTUAL ACCESS:** The property owner shall prepare a legal agreement recorded to run with the land providing for mutual access between the market-rate building area and affordable housing building area of the project. The agreement shall be approved by the City Attorney and Zoning Administrator and shall state that it may not be modified without the City's consent.
- 70. **AVIGATION EASEMENT:** If deemed necessary by the Santa Clara County Airport Land Use Commission, an avigation easement shall be recorded for the property prior to the issuance of building permits. Proof of an executed avigation easement shall be provided to the Planning Division.

TRANSIT-RELATED PROGRAMS AND OFF-SITE IMPROVEMENTS

71. **BUILDING AND SITE DESIGN:** The building and site design shall incorporate the following transit-related uses and improvements:

- a. A Class I bicycle route shall be maintained across the site, extending along the southern property line, connecting Middlefield Road to Shoreline Boulevard, as more specifically described on Sheet C2.0 of the project plans dated March 21, 2019. The property owner shall provide a public access easement via the pedestrian walkway and bicycle route across the site to be recorded prior to approval of any building permit.
- 72. **COMMUTE ALTERNATIVES/TRANSPORTATION BENEFITS:** The applicant/owner is required to offer the following commute benefits and transportation alternatives to residents of the project for the lifetime of the project. These alternatives are to encourage use of public transit, bike ridership, provide alternatives to single-occupancy vehicle trips within the City, and aid residents in getting to and from key destinations within the City. The transportation benefits shall include:
 - a. The applicant/owner shall provide transit/ride-share stipend of \$80 per month per unit, to all residents to be used on any combination of transit, car share, or ride-sharing platforms.
 - b. Four (4) car-sharing vehicle spaces shall be provided on-site in a highly visible location.
 - c. The applicant/owner shall appoint a commute coordinator on-site to manage and monitor commute alternative programs.

Any modification to this transportation benefits program requires review and approval by the Zoning Administrator.

- 73. **SHUTTLE STOP IMPROVEMENT:** Prior to issuance of building permit, the applicant shall coordinate with the City of Mountain View and the Mountain View Transportation Management Association (MVTMA) to provide transit stop improvements on Shoreline Boulevard adjacent to the project site. If on Shoreline, the transit stop shall meet VTA requirements for a standard bus stop at the curb without a duck out. The applicant shall submit the progress report on this to the Project Planner. The applicant must note how they have addressed the shuttle stop improvements to the satisfaction of the Zoning Administrator prior to building permit issuance. **(PROJECT-SPECIFIC CONDITION)**
- 74. **TRANSPORTATION DEMAND MANAGEMENT (TDM) PROGRAM:** The property owner is required to maintain a TDM program for the life of the project which will achieve a minimum six percent (6%) reduction in peak-hour vehicle trips to the site. The TDM program measures shall be formally accepted by the property owner prior to building permit issuance through a legal agreement or recorded document, as determined by the City Attorney, with contents to the satisfaction of the Zoning Administrator. The mandatory TDM measures for the project include:
 - a. Join and maintain ongoing membership in the MVTMA for the life of the project.
 - b. Provide a combination of physical and/or online informational boards providing residents commute alternatives, including local transit information, project benefits for residents, including on-site sustainable Transportation Incentives through an on-site portal.
 - c. The applicant/owner shall provide transit/ride share stipend of \$80 per month per unit, to all residents to be used on any combination of transit, car share, or ride-sharing platforms.
 - d. Four car-sharing vehicle spaces shall be provided on-site in a highly visible location.
 - e. The applicant/owner shall appoint a commute coordinator on-site to manage and monitor commute alternative programs.
 - f. Provide a co-work space for residents to facilitate telecommuting.

- 75. **TRANSPORTATION DEMAND MANAGEMENT (TDM) MONITORING:** The property owner, or tenant, shall prepare an annual TDM report and submit it to the City to document the effectiveness of the TDM program in achieving the goal of six percent (6%) peak-hour vehicle trip reduction by employees within the project. The TDM report shall be prepared by an independent consultant and paid for by the property owner or tenant; the consultant shall work with the property's TDM coordinator. The TDM report will include a determination of historical employee commute methods, which shall be informed by surveying all employees working on the project site and through driveway traffic counts. All nonresponses to the employee commute survey will be counted as a drive-alone trip. The driveway traffic counts shall be prepared and provided by an independent, licensed consultant and paid for by the property owner or tenant. The driveway counts and resulting data shall be included in the TDM report provided to the City.
 - a. **TDM Reporting:** The initial TDM report for the project will be submitted one year after the granting of the Certificate of Occupancy. Subsequent reports will be collected annually.
 - b. **Report Requirements:** The TDM report shall either: (1) state that the project has achieved six percent (6%) peak-hour vehicle trip reduction or higher, providing supporting statistics and analysis to establish attainment of the goal; or (2) state that the project has not achieved the six percent (6%) peak-hour vehicle trip reduction, providing an explanation of how and why the goal has not been reached and a description of additional measures that will be adopted in order to attain the TDM goal of six percent (6%) peak-hour vehicle trip reduction.
- 76. **TMA MEMBERSHIP:** The property owner or building occupant shall maintain ongoing membership in the Mountain View Transportation Management Association (MVTMA) for the life of the project.
- 77. **MM AQ-1:** Use Clean Diesel-Powered Equipment during Construction to Control Construction-Related NOX Emissions. The Project developer shall ensure that all off-road diesel-powered equipment used during construction is equipped with EPA Tier 4 Final engines. The construction contractor shall submit evidence of the use of EPA Tier 4 Final engines or cleaner for Project construction to the City prior to the commencement of construction activities.
- 78. **MM AQ-2**: Use On-Road Haul Trucks with Model Year 2010 and Newer Engines during Construction. The Project developer shall ensure that all on-road heavy-duty diesel haul trucks with a gross vehicle weight rating of 19,500 pounds or greater used at the Project site comply with EPA 2007 on-road emission standards for PM10 and NOX (0.01 gram per brake horsepower-hour [g/bhp-hr] and 0.20 g/bhp-hr, respectively).
- 79. **MM CUL-5:** Stop work if tribal cultural properties are encountered during ground-disturbing activities. If prehistoric or historic-period cultural materials are unearthed during ground-disturbing activities, it is required that all work within 100′ of the find halt until a qualified archaeologist and Native American representative can assess the significance of the find. If the find is determined to be potentially significant, the archaeologist, in consultation with the Native American representative, shall develop a treatment plan that could include site avoidance, capping, or data recovery. The City of Mountain View or the appropriate agency shall be responsible for ensuring that recommendations regarding treatment and reporting are implemented.
- 80. **MM GEO-2:** Stockpile topsoil removed during construction and reuse stockpiled topsoil during revegetation. The contractor(s) retained for construction and revegetation of the Project shall stockpile excavated topsoil so that it can be reused for revegetation on the Project site as needed. To ensure maximum topsoil recovery, topsoil shall be stockpiled separately from other excavated materials and covered. Revegetation and landscaping shall use stockpiled topsoil.
- 81. MM TRA-8: Develop and implement a construction traffic control plan. Prior to issuance of grading permits, the

construction contractor shall develop the traffic control plan in accordance with City's policies and submit for City approval. The plan shall be implemented throughout the course of Project construction and may include, but shall not be limited to, the following elements.

- Limit truck access to the Project site during peak commute times (7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m.).
- Require that written notification be provided to contractors regarding appropriate routes to and from the Project site, and the weight and speed limits on local roads used to access the Project site.
- Provide access for emergency vehicles at all times.
- Provide adequate on-site parking for construction employees, site visitors, and inspectors as feasible.
- Maintain pedestrian and bicycle access and circulation during Project construction where safe to do so. If construction encroaches on a sidewalk, a safe detour shall be provided for pedestrians at the nearest crosswalk. If construction encroaches on a bike lane, warning signs shall be posted that indicate bicycles and vehicles are sharing the roadway.
- Require traffic controls in the Project area and the Project entrance driveway, including flag persons wearing bright orange or red vests and using a "Stop/Slow" paddle to control oncoming traffic.
- Post standard construction warning signs in advance of the construction area and at any intersection that provides access to the construction area.
- Repair or restore the road right-of-way to its original condition or better upon completion of the work.
- 82. **MM UTL-2:** Fair share contribution towards sanitary sewer improvements. The City of Mountain View Public Works Department shall determine and assign responsibility to the applicant for upgrades and improvements to the City's wastewater infrastructure as necessary. The applicant shall contribute the fair share of the Project's impact to a funding program for capital improvements to the sanitary sewer system prior to issuance of grading and/or building permit.

Public Works Department - 650-903-6311

RIGHTS-OF-WAY

- 83. **STREET DEDICATION:** Dedicate a public street in fee as required by the Public Works Director, to widen Middlefield Road an additional 8' to replace the existing roadway and utility easement. Dedicate a public street in fee as required by the Public Works Director, to widen Shoreline Boulevard an additional 9' to allow for the future cycle track construction.
- 84. PUBLIC ACCESS EASEMENT, COVENANTS, AND DEED RESTRICTIONS (CONNECTIONS THROUGH SITES): Prior to issuance of any building permits or approval of a parcel map, the owner shall dedicate a 24' wide public access easement, covenants, agreements, and deed restrictions (PAE) on private property. The dedication shall indicate that:
 - a. Public access shall be granted for nonautomotive use;
 - b. Owner shall maintain, inspect, and monitor the PAE improvements in good order, condition, and repair and in compliance with the Americans with Disabilities Act (ADA);

- c. The PAE shall run with the land and be binding upon any successors;
- d. If Owner shall fail to abide by PAE, Owner agrees to pay all reasonable costs and expenses incurred by City in enforcing the performance of such obligations; and
- e. Owner agrees to defend, and hold City, its officers, employees, agents, and volunteers harmless from any liability for damage or claims for damage for personal injury, including, but not limited to, death and/or property damage caused by negligent acts, errors, or omissions in performance of services or operations under the Dedication, including maintenance operations performed on the PAE by Owner or Owner's contractors, subcontractors, agents, or employees.

Associated improvements within the PAE (PAE Improvements) shall be constructed by the owner and approved by the City.

- 85. **PUBLIC UTILITY EASEMENT (PUE) DEDICATION:** Dedicate a 5' wide public utility easement (PUE) along Shoreline Boulevard and 8' wide PUE along Middlefield Road, along project street frontage(s) for such use as sanitary sewer, water, storm drains, and other public utilities, including gas, electric, communication and cable television facilities. The property owner or Home Owners Association (HOA) shall maintain the surface improvements over the easement, and must not modify or obstruct the easement area in a manner contrary to the intent of the easement. The dedication statement shall specify that the PUE be kept free and clear of buildings and other permanent structures/facilities, including, but not limited to, the following:
 - Garages, sheds, carports, and storage structures;
 - Balconies and porches;
 - Retaining walls;
 - C.3 bioretention systems; and
 - Private utility lines running longitudinally within the PUE.

Exceptions to these PUE requirements may be considered by the Public Works Director in conjunction with the review and approval of the off-site improvement plans and building permit plans for the project.

FEES

- 86. **TRANSPORTATION IMPACT FEE:** The fee is applicable to all projects who submitted a formal planning application after July 1, 2018 or who are issued a building permit after January 1, 2021 per City Code (Chapter 43). The applicant shall pay the transportation impact fee prior to issuance of any building permits and prior to the approval of the parcel map as applicable. Residential category fees are based on the number of units. Retail/Service/Office/R&D/Industrial category fees are based on the square footage of the development. Credit is given for the existing site use(s) as applicable.
- 87. **WATER AND SEWER CAPACITY CHARGES:** Prior to issuance of any building permits and prior to approval of the parcel map as applicable, the applicant shall pay the water and sewer capacity fees for the development. The water and sewer capacity charges for residential connections are based on the number and type of dwelling units. There are separate charges for different types of residential categories so that the capacity charges reasonably reflect the estimated demand of each type of connection. The water and sewer capacity charges for nonresidential connections are based on the water meter size and the building area and building use, respectively. Credit is given for the existing site use(s) and meter size(s) as applicable.

88. **PLAN CHECK AND INSPECTION FEE:** Prior to issuance of any building permits and prior to approval of the parcel map as applicable, the applicant shall pay the plan check and inspection fee in accordance with Sections 27.60 and 28.36 of the City Code per the rates in effect at time of payment.

An initial plan check fee based on the Public Works fee schedule shall be paid at the time of initial improvement plan check submittal based on the initial cost estimate for constructing street improvements and other public facilities; public and private utilities and structures located within the public right-of-way; and utility, grading, and driveway improvements for common green and townhouse-type condominiums.

Once the plans have been approved, the approved cost estimate will be used to determine the final bond amounts, plan check fees, and inspection fees. Any paid initial plan check fee will be deducted from the approved final plan check fee.

- 89. **PARK LAND DEDICATION FEE:** Prior to issuance of any building permits and prior to approval of the parcel map as applicable, the applicant shall pay the Park Land Dedication Fee for each new residential unit in accordance with Chapter 41 of the City Code and as approved by the City Council prior to the issuance of the building permit. Provide the most current appraisal or escrow closing statement of the property with the following information to assist the City in determining the current market value of the land: (1) a brief description of the existing use of the property; (2) square footage of the lot; and (3) size and type of each building located on the property at the time the property was acquired.
- 90. **SANITARY SEWER IMPACT:** The General Plan Update Utility Impact Report and the Project Utility Study indicates deficiencies in sanitary sewer mains downstream from the development. The Utility Impact Study shows the percentage of project contribution to the recommended CIPs and will be used to determine the development impact fees for fair share impact to the system.

STREET IMPROVEMENTS

- 91. **TRAFFIC SIGNAL AGREEMENT:** Sign a traffic signal payment agreement for the construction of a new traffic signal or modifications to an existing signal at the intersection of the proposed driveway and Middlefield Road. The agreement shall require the owner to pay the City for 25 percent of the total cost for the traffic signal improvements. The cost of the traffic signal improvements shall include all design, construction, inspection, testing, and administration costs.
- 92. **PUBLIC IMPROVEMENTS:** Install or reconstruct standard public improvements that are required for the project and as required by Chapters 27 and 28 of the City Code. These improvements include storm, sewer, and water connections for the new buildings; new curb, gutter, and sidewalk on Middlefield Road; new ADA-compliant driveway on Shoreline Boulevard; new intersection style driveway on Middlefield Road; and replacing existing streetlights.
 - a. **IMPROVEMENT AGREEMENT:** The property owner must sign a Public Works Department improvement agreement for the installation of the public improvements prior to the approval of the parcel map. Sign a Public Works Department faithful performance bond (100 percent) and materials/labor bond (100 percent) or provide a cash deposit (100 percent) or provide a letter of credit (150 percent) securing the installation and warranty of the off-site and on-site common improvements in a form approved by the City Attorney's Office. The surety (bond company) must be listed as an acceptable surety on the most current Department of the Treasury's Listing of Approved Sureties on Federal Bonds, Department Circular 570. This list of approved sureties is available through the Internet at: www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570_a-z.htm. The bond amount must be below the underwriting limitation amount listed on the Department of the Treasury's Listing of Approved Sureties. The surety must be licensed to do business in California. Guidelines for security deposits are available at the Public Works Department. Any changes to the standard agreement will require an additional one- to three-week processing time with the City Attorney's Office.

- b. **INSURANCE:** Provide a certificate of insurance and endorsement naming the City an additional insured from the entity that will sign the improvement agreement prior to the approval of the parcel map. The insurance coverage amounts are a minimum of Two Million Dollars (\$2,000,000) Commercial General Liability, One Million Dollars (\$1,000,000) Automobile Liability, and One Million Dollars (\$1,000,000) Workers' Compensation. The insurance requirements are available from the Public Works Department.
- 93. **OFF-SITE IMPROVEMENT PLANS:** Prepare off-site improvement plans in accordance with Chapter 28 of the City Code, the City's Standard Design Criteria, Submittal Checklist, Plan Review Checklist, and the conditions of approval of the project. The plans are to be drawn on 24"x36" sheets at a minimum scale of 1" = 20'. The plans shall be stamped by a registered civil engineer and shall show all public improvements and other applicable work within the public right-of-way. A traffic control plan indicating, but not limited to, the work areas, delineators, signs, and other traffic control measures is required for work that impacts traffic on an existing street. Locations of on-site parking for construction equipment and construction workers must be submitted for review and approval. Off-site plans (10 sets), an initial plan check fee based on the Public Works fee schedule, Improvement Plan Checklist, and items noted within the checklist must be submitted together as a separate package concurrent with the first submittal of the building plans. The off-site plans must be approved and signed by the Public Works Department. After the plans have been signed by the Public Works Department, 10 black-line sets, one Xerox Mylar (4 mil) set of the plans, and CD with CAD file and PDF must be submitted to the Public Works Department prior to the issuance of the building permit. CAD files shall meet the City of Mountain View's Digital Data Submission Standards.
- 94. **INFRASTRUCTURE QUANTITIES:** Submit a construction cost estimate form indicating the quantities of the street and utility improvements with the initial submittal of the improvement plans. The construction cost estimate is used to estimate the cost of street and utility improvements and to determine the Public Works plan check and inspection fees.
- 95. **POTHOLE PERMIT:** Obtain an Excavation Permit from the Public Works Department to conduct potholing in order to determine the depths and locations of existing subsurface utilities. Potholing shall be completed prior to the first submittal of the building plans as required by the Project's Land Development Engineer.
- 96. **TIE-BACK ENCROACHMENTS:** Temporary tie-backs or earthen nails for construction purposes require a separate Encroachment Agreement, plat and legal description, and bond (100 percent) or provide a letter of credit (100 percent) or cash security (100 percent) securing the installation and warranty of the temporary tie-backs.
- 97. **SPECIAL PAVERS AND CONCRETE:** Pavers, colored concrete, and textured concrete shall not be allowed within the public street or sidewalk.
- 98. **CORNER STREET SIGHT TRIANGLE:** At street corners of controlled and/or uncontrolled intersections, no sign over 3' in height shall be located within a vehicle sight triangle formed by measuring 35' along the front and side property lines. As the driveway on Middlefield Road is a future signalized intersection, this condition shall apply.
- 99. **DRIVEWAY SIGHT TRIANGLE:** Within the pedestrian and/or vehicle sight triangle(s), fences, shrubs, bushes or hedges shall not exceed 3' in height while tree canopies shall maintain a minimum 6' vertical clearance at the driveway location.

UTILITIES

100. **WATER AND SEWER SERVICE:** Each dwelling, townhouse, apartment house, restaurant, or place of business shall have its own water meter and sanitary sewer lateral in accordance with City Code Section 35.38.

- 101. **SEPARATE FIRE SERVICE:** Domestic water and fire services shall have separate lines connected to the City's water main, except when supplying NFPA 13D fire sprinkler systems as approved by the City Fire Protection Engineer. On-site fire lines, post indicator valves, Fire Department connections, and detector checks also require approval from the City's Fire Protection Engineer.
- 102. **SEPARATE IRRIGATION SERVICE AND METER:** A separate water service and water meter for irrigation will be required. The existing water service may be adequate to serve multiple meters, depending on size, and would require advance approval from the Public Works Director.
- 103. **WATER METER BANK:** The water meters shall be arranged in a bank of meters adjacent to the public sidewalk in the landscaped areas only. The bank of meters shall not be located in driveway approaches, concrete sidewalk areas, or next to the main driveway entrance so as not to impact the aesthetics of the entrance.
- 104. **WATER AND SEWER APPLICATIONS:** Upon submittal of the initial building permit and improvement plans, the applicant shall submit completed applications for water and sewer service if new water services, water meters, fire services, or sewer laterals are required. Any unpaid water and sanitary sewer fees must also be paid.
- 105. **EXCAVATION PERMIT:** Upon submittal of the initial building permit and improvement plans, the applicant shall submit a completed Excavation Permit Application to the Public Works Department for all applicable work within the public right-of-way. Permit applications are available from the Public Works Department. All work within City right-of-way must be consolidated on the site, off-site improvement, or utility plans. Plans of the work, traffic control plans for work within the public roadway, insurance certificate and endorsement, and permit fees are required with the Excavation Permit Application.
- 106. **UTILITY SERVICES:** The size and location of all existing and new water meters, backflow preventers, water services, fire services, sewer laterals, sewer cleanouts, gate valves, and utility mains are to be shown on the plans. Sewer laterals, water services, and fire services shall have a minimum 5' horizontal separation from each other. Existing water services shall be shown to be disconnected and plugged at the main, unless they are satisfactory for reuse as determined by the Public Services Division. Water services 4" or larger that are not reused shall be plugged at the main by removing the gate valve and installing a blind flange and thrust block at the tee. Existing sanitary sewer laterals and storm connections that are not reused shall be abandoned, and existing face-of-curb drains that are not reused shall be removed.
- 107. **BACKFLOW PREVENTER:** Aboveground reduced-pressure backflow preventers are required for all new and existing City water services. Backflow preventers shall be located directly behind the water meter or as reasonably close as possible at a location preapproved by the Public Services Division and screened from view with landscaping. Backflow prevention assemblies shall be conveniently located as close to the meter as feasible outside of buildings and are not allowed within buildings' utility closets or basements. Protective covers and/or enclosures must be preapproved by the Cross-Connection Control Specialist prior to installation.
- 108. **UNDERGROUND SERVICES:** All new and existing electric, telephone, and cable television services serving the site are to be placed underground (including transformers). The undergrounding of the new and existing electric, telephone, and cable television services is to be completed prior to issuance of a Certificate of Occupancy for any new buildings within the site. (Aboveground transformers shall be located so they are screened or not visible from the street or to the general public as approved by the Community Development and Public Works Departments.)
- 109. **JOINT UTILITY PLANS:** Upon submittal of the initial building permit and improvement plans, the applicant shall submit joint utility plans showing the location of the proposed electric, gas, telephone, cable television, and telecommunication conduits and vaults. These plans shall be combined and made a part of the improvement plans. Dedicate utility easements that are necessary for the common utility on the parcel map. All new and existing vaults shall be located or relocated out of the public sidewalk.

SIDEWALKS AND DRIVEWAYS

- 110. **ADA SIDEWALK REQUIREMENTS:** A minimum 4' wide Americans with Disabilities Act-compliant public sidewalk shall be provided behind new and existing driveway approaches. Tapers (conforms) can be provided to connect the proposed public sidewalk on each side of the proposed driveway.
- 111. **DRIVEWAY REMOVAL:** Replace abandoned driveways with standard curb, gutter, and sidewalk and show the replacement work on the plans.
- 112. **ENTRY ISLAND:** Modify the landscape island at the Middlefield Road driveway to prevent cars from turning left into the 759 West Middlefield Road driveway.
- 113. **SHORELINE MEDIAN RECONSTRUCTION:** Modifications will be required to the median island on Shoreline Boulevard to allow southbound left turns into the project and prevent left turns out of the project driveway.
- 114. **RED CURB:** Street curbs along both project frontages shall be painted red.

RECYCLING

- 115. **RECOLOGY MOUNTAIN VIEW:** Recology Mountain View is the City's exclusive hauler for recycling and disposal of construction and demolition debris. For all debris boxes, contact Recology. Using another hauler may violate City Code Sections 16.13 and 16.17 and result in Code Enforcement action.
- 116. **CONSTRUCTION AND DEMOLITION ORDINANCE:** If this project is subject to the requirements of the Mountain View Green Building Code, a Construction and Demolition Debris Management Plan shall be submitted with the building permit application and approved by the Solid Waste and Recycling Section prior to issuance of a building permit. A Final Construction Waste Disposition Report shall be submitted and approved prior to final inspection.
- 117. **HOLDING AREA AND ROLL-OUT FEE:** Collection vehicles do not enter underground or enclosed structures with exceptions granted on a case-by-case basis by the Solid Waste Program Manager. Collection vehicles may not park in driveways where the public sidewalk is blocked. All trash, recycling, and compost containers must be transported by the property owner/manager to the approved holding area on service day and removed promptly following service. The final location and dimensions of the holding area must be approved by the Solid Waste and Recycling Section prior to issuance of a building permit. Roll-out fees charged by the City's trash hauler will apply for containers that must be rolled more than 30' from any holding area to the truck.
- 118. TRASH MANAGEMENT PLAN: Submit a final management plan, including:
 - Trash management details must be provided on a separate sheet in the building plans.
 - The trash, recycling, and compost from this project will be collected from a trash staging area. A new trash staging area shall be included on-site, south of the ramp to the garage from Shoreline Boulevard, outside of the fire truck turnaround. All trash, recycling, and compost containers must be transported by the property owner/manager to the approved holding area on service day and removed promptly following service. The area shall be approximately 20'x22'. The final location and dimensions of the holding area must be approved by the Solid Waste and Recycling Section prior to issuance of a building permit. Roll-out fees charged by the City's hauler will apply for containers that must be rolled more than 30' from any holding area to the truck.
 - This development must utilize three trash chutes to collect trash and recycling. Chutes must be designed to collect three separate material streams—trash, mixed containers, and mixed paper. At each location where residents have access to the chutes, room shall be available for containers (slim jims) to collect separated

organics (food scraps). Compactors will be used for trash only or for paper only. Containers will be collected separately in bins. Compactors will be sized to accommodate no more than once- to twice-perweek collection. There will be enough bins provided for container recycling and compost so that once-perweek collection is adequate.

• All chute vestibules must have signage with sorting instructions according to the City's programs and all signage must be approved by the Solid Waste Program Manager prior to installation.

STREET TREES

- 119. **STREET TREES:** Install standard City street trees along the street frontage, including where there are gaps in the space of existing street trees.
- 120. **STREET TREE LOCATION:** The location of existing trees to remain, existing trees to be removed, and new street trees shall be shown on the grading, utility, and landscaping plans. New street trees are to be planted a minimum of 10' from sanitary sewer lines and 5' from water lines, fire lines, and driveways in accordance with Detail F-1 of the Standard Provisions. New street tree species must be selected from the City's official street tree list and as approved by the City's Parks and Open Space Division per Proposed Street Tree Form available online at www.mountainview.gov/planningforms.
- 121. **STREET TREE IRRIGATION:** Street trees are to be irrigated by the property owner in accordance with Chapter 32 of the City Code.

GRADING AND DRAINAGE IMPROVEMENTS (ON-SITE)

- 122. **DRAINAGE PLANS:** On-site drainage plans shall be included in the building plans.
- 123. **DRAINAGE REQUIREMENTS:** On-site parking lots and driveways (other than single-family residential) shall not surface-drain across public sidewalks or driveway aprons. A 2'x2' inlet/cleanout box is required at or near the property line for connections to the City storm drains.
- 124. **STORM DRAIN HOLD HARMLESS AGREEMENT:** As portions of the site are or will be lower than the adjacent public street or the surface grade over the City's storm mains, before approval of the building permit, the owner shall sign an agreement to hold the City harmless against storm surcharges or blockages that may result in on-site flooding or damage.
- 125. **SANITARY SEWER HOLD HARMLESS AGREEMENT:** If the sanitary sewer connection(s) inside the structure(s) is/are less than 1' above the rim elevation of the upstream sanitary sewer manhole, before approval of the building permit, the owner shall sign an agreement to hold the City harmless against sewer surcharges or blockages that may result in on-site damage.
- 126. **SURFACE WATER RELEASE:** Provide a surface stormwater release for the lots, driveways, alleys, and private streets that prevents the buildings from being flooded in the event the storm drainage system becomes blocked or obstructed.

MISCELLANEOUS

- 127. **CONSTRUCTION PLAN:** Upon submittal of the initial building permit and all subsequent building permit submittals, the applicant shall provide a construction traffic and parking management plan with the building plans showing the following:
 - 1. Truck route for construction and delivery trucks pursuant to City Code Sections 19.58 and 19.59 and which does not include neighborhood residential streets;

- 2. Building construction phasing/construction equipment storage/construction parking plans: Show construction vehicles and equipment parking area and construction trailer location. All construction vehicles/equipment and trailer shall be located on-site or at a site nearby (not on a public street or public parking) arranged by the contractor. No construction equipment or vehicles shall be stored or parked on residential streets or public parking lots. Construction contractors/workers are required to park on-site or at a private property arranged by the contractor and shall not be allowed to use neighboring residential streets for parking/storage; and
- 3. Sidewalk closure or narrowing is not allowed during any on-site construction activities.

The construction traffic and parking management plan must be approved prior to the issuance of a demolition permit.

- 128. **TRAFFIC CONTROL PLANS:** Upon submittal of the initial building permit and all subsequent building permit submittals, the applicant shall provide Traffic Control plans for any off-site and on-site improvements or any work that requires temporary lane closure, shoulder closure, bike lane closure, and/or sidewalk closure for review and approval. Sidewalk closures are not allowed unless reconstruction of sidewalk necessitates temporary sidewalk closure. In these instances, sidewalk detour should be shown on the Traffic Control plans.
- 129. **STREET CLEANING:** The owner/developer shall comply with, and the off-site and grading drainage and utility plans shall include, a general note as follows: "The prime contractor or developer is to hire a street cleaning contractor to clean up dirt and debris from City streets that are attributable to the development's construction activities. The street cleaning contractor is to have the capability of sweeping the streets with both a broom-type sweeper and a regenerative air vacuum sweeper, as directed by the Public Works Director, or his/her designated representative."
- 130. OCCUPANCY RELEASE: The owner/developer shall comply with, and the off-site and grading drainage and utility plans shall include, a general note as follows: "For residential developments, no residential units will be released for occupancy unless the improvements to be constructed to City standards and/or to be accepted for maintenance by the City, including water meters and sanitary sewer cleanouts, are substantially complete per the City of Mountain View Standard Provisions for Public Works construction. For phased developments, portions of the units may be released for occupancy, at the City's sole discretion, provided that all public and private improvements, conditions of approval, and Building Code requirements that are necessary to support the units to be released for occupancy have been completed as determined by the City. When all of the improvements are complete and/or ready for acceptance for maintenance by the City Council, the remaining units may be released for occupancy, provided that all other conditions of approval and Building Code requirements have been met. The Public Works Director shall make the determination of what public improvements are substantially complete."
- 131. **PRELIMINARY TITLE REPORT:** Submit a current preliminary title report or land deed indicating the exact name of the current legal owners of the property, their type of ownership (individual, partnership, corporation, etc.), and legal description of the property involved to the Public Works Department. This information is required for the preparation of Public Works agreements and documents. Include all easements and agreements referenced in the title report.
- 132. **SUBDIVISION:** This site plan is a subdivision of an existing parcel(s). Any combination or division of land for purpose of sale, lease, or financing requires the filing and approval of a preliminary parcel or tentative map, completion of all conditions of subdivision approval, and the recordation of the parcel or final map, all prior to issuance of the building permit.
- 133. COORDINATION WITH 759 WEST MIDDLEFIELD ROAD: The proposed site plan incorporates a lot line adjustment and shared driveway with 759 West Middlefield Road. The lot line adjustment must be submitted,

approved, and recorded prior to the issuance of building permits or the site plan altered such that the driveway remains on-site.

Building Inspection Division - 650-903-6313

134. **BUILDING PERMITS:** A building permit is required for this project. This review by the Building Inspection Division is preliminary and only attempting to identify critical or significant code concerns. Building plan check review will be part of a separate permit application process that can be applied for once the Planning approvals have been obtained and any appeal period has passed. To submit for building permits, please refer to the Building Inspection Division's "Submittal Requirements" for document requirements and project review times online at www.mountainview.gov/submitbuildingpermit.

No construction work can commence without the appropriate building permit(s) and no new occupancy shall commence without a Certificate of Occupancy. Please visit City of Mountain View – Building & Fire Division online at www.mountainview.gov/building or by phone at 650-903-6313 to obtain information and submittal requirements.

- 135. **BUILDING CODES:** Construction plans will need to meet the current codes adopted by the Building Inspection Division upon submittal. Current codes are the 2016 California Codes: Building, Fire, Electrical, Mechanical, Plumbing, CALGreen, CALEnergy, in conjunction with the City of Mountain View Amendments, and the Mountain View Green Building Code (MVGBC).
- 136. ACCESSIBILITY REQUIREMENTS: The project is required to comply with:
 - **CHAPTER 11A:** Project will be required to comply with the accessibility requirements in the 2016 CBC, Chapter 11A.
 - **CHAPTER 11B:** Project will be required to comply with the accessibility requirements in the 2016 CBC, Chapter 11B.
- 137. **DUAL PLUMBING:** Project will be subject to the dual-plumbing requirements in the 2016 CBC, Chapter 16A and MVCC Sections 8.30 8.30.5.
- 138. **ELECTRIC VEHICLE STATIONS:** Project is required to provide electric vehicle (EV) charging facilities per the 2016 CalGreen Section 5.106.5.3 and MVCC Sections 8.20.42 to 8.20.45.
- 139. **ADDRESSES:** All street names, street numbers, and residential apartment numbers will be processed prior to the Building Inspection Division approval of the project. Commercial suite numbers are issued by the United States Postal Service (USPS).
- 140. **APPROVALS REQUIRED:** This project requires the approval of the Santa Clara County Environmental Health Department (SCCHD) prior to submittal to the Building Inspection Division. Please visit SCCHD online at www.sccgov.org or by phone at 408-918-3400 to obtain information and requirements for approval.
- 141. **COMMERCIAL TENANT IMPROVEMENTS:** The tenant improvements for the commercial spaces will be required to obtain a separate building permit.
- 142. **TYPE OF CONSTRUCTION:** Provide type of proposed construction per Chapter 6 of the 2016 CBC.
- 143. EGRESS: Site must meet accessible means of egress per the 2016 CBC, Section 1009.

- 144. **FIRE PROTECTION:** Dwelling and sleeping units shall meet the visible alarm notification requirements of 2016 CBC, Section 907.5.2.2.
- 145. **FIRE PROTECTION (PROJECTIONS):** Overhangs and other projections will not be permitted to cross property lines, including any property lines between units.
- 146. **FIRE SPRINKLERS:** An automatic sprinkler system shall be installed for structures identified with Group R occupancy per 2016 CBC, Section 903.2.8.
- 147. **FIRE WALLS:** Provide the required Fire Wall Resistance Ratings per 2016 CBC Table 706.4 as amended in MVCC Section 8.10.22.
- 148. **HAZARDOUS MATERIALS:** Any installation of hazardous materials will require submittal of HMIS forms for the Fire Protection Engineer *and* the Hazardous Materials Specialist. Please visit City of Mountain View Fire and Environmental Protection Division online at www.mountainview.gov/fep or by phone at 650-903-6378 to obtain information and submittal requirements.
- 149. **USE AND OCCUPANCY CLASSIFICATION:** Provide proposed use(s) and occupancy(ies) for proposed project per Chapter 3 of the 2016 CBC.
- 150. OCCUPANCY SEPARATION: Proper separation to be provided between occupancies per 2016 CBC, Chapter 5.
- 151. **OCCUPANT LOAD/EXIT DISCHARGE:** Provide detailed occupant load and exit discharge plans per requirements of 2016 CBC, Section 1004.
- 152. **PEDESTRIAN PROTECTION:** Public sidewalks are required to remain open during the course of construction. Please provide sufficient information at the time of building plan submittal to show how pedestrians will be protected per 2016 CBC, Section 3306.
- 153. **PHOTOVOLTAIC:** Photovoltaic systems are to be a deferred submittal under separate building permit application.
- 154. **PLAYGROUND EQUIPMENT:** A building permit will be required for all playground equipment in the common area(s). Third-party inspection by a certified playground safety inspector is required before final building inspection.
- 155. **SURVEY:** A survey will be required to be completed to verify structure placement.
- 156. **SCHOOL IMPACT FEE:** Project will be subject to School Impact fees. To obtain information, fee estimates, and procedures, please contact the following local school districts: Mountain View Los Altos High School District *and* Mountain View Whisman School District *or* Los Altos Elementary School District.
- 157. **ALTERNATE MATERIALS METHODS REQUEST (AMMR):** Any submittals of AMMRs are required to be formally submitted with the complete initial building submittal. AMMRs will be reviewed by the Chief Building Official during the plan check process; approvals of AMMRs are not provided or processed prior to submittal to the Building Inspection Division.

FIRE PROTECTION SYSTEMS AND EQUIPMENT

- 158. **FIRE SPRINKLER SYSTEM:** Provide an automatic fire sprinkler system to be monitored by a central station monitoring alarm company. This monitoring shall include water flow indicators and tamper switches on all control valves. Three (3) sets of shop-quality drawings shall be submitted for review and approval. All work shall conform to NFPA 13 (2016 Edition), NFPA 72 (2016 Edition), and Mountain View Fire Department specifications. Call the Building Inspection Division at 650-03-6313 for a copy of specifications and submittal requirements or visit online at www.mountainview.gov/firerequirements. (City Code Sections 14.10.28, 14.10.29, and California Fire Code Section 903.)
- 159. **STANDPIPE SYSTEM:** Provide a Class III standpipe system. (City Code Sections 14.10.30, 14.10.31, 14.10.32, and 14.10.33 and California Fire Code Section 905.)
- 160. **FIRE PROTECTION DURING CONSTRUCTION:** Every building four (4) stories or more in height shall be provided with not less than one (1) standpipe for use during construction. Such standpipe(s) shall be installed when the progress of construction is not more than 40′ in height above the lowest level of Fire Department access. Such standpipe(s) shall be provided with Fire Department hose connections at accessible locations adjacent to usable stairs, and the standpipe outlets shall be located adjacent to such usable stairs. Such standpipe systems shall be extended as construction progresses to within one floor of the highest point of construction having secured decking or flooring. In each floor, there shall be provided a 2.5″ valve outlet for Fire Department use. (California Fire Code, Chapter 33.)
- 161. **FIRE HYDRANTS:** Hydrants in accordance with the Department of Public Works Standard Provisions shall be located every 300' apart, and within 150' of all exterior walls.
- 162. **ON-SITE WHARF HYDRANTS:** Provide ground-level wet standpipes (wharf hydrants). On-site wharf hydrants shall be so located as to reach any portion of combustible construction with 150' of hose. Installation shall be complete and the system shall be tested prior to combustible construction. The wharf hydrant shall be capable of providing a combination flow of 500 GPM with two 2.5" outlets flowing. Three (3) complete sets of shop-quality drawings shall be submitted for review and approval. (NFPA 24 (2016 Edition) and Mountain View Fire Department requirements.)
- 163. **FIRE EXTINGUISHERS:** Install one 2-A:10-B:C fire extinguisher for every 50′/75′ of travel or every 3,000 square feet. Fire extinguisher locations shall be indicated on the architectural floor plans. (California Code of Regulations, Title 19, Chapter 3 and California Fire Code, Section 906.)
- 164. **AUTOMATIC/MANUAL FIRE ALARM SYSTEM:** Provide an approved automatic/manual fire alarm system in accordance with California Fire Code and Mountain View Fire Department specifications. Three (3) complete sets of fire alarm system shop-quality drawings shall be submitted for review and approval. Prior to occupancy, the system shall be field-tested, approved, and in service. Provisions shall be made for monthly testing, maintenance, and service. Call the Building Inspection Division at 650-903-6313 for a copy of specifications and submittal requirements or visit online at www.mountainview.gov/firerequirements. (California Fire Code Section 907 and City Code Section 14.10.34.)
- 165. **SMOKE ALARMS:** All residential occupancies shall be provided with California State Fire Marshal-listed smoke alarms. Smoke alarms shall be installed in accordance with the California Building Code and the approved manufacturer's instructions. (California Fire Code Section 907.)

FIRE DEPARTMENT ACCESS

- 166. **LOCKBOX:** Install an approved key lockbox per the Fire Protection Engineer's directions. Call the Building Inspection Division at 650-903-6313 for instructions or visit online at www.mountainview.gov/firerequirements. (California Fire Code Section 506.)
- 167. **KEYSWITCH:** Install an approved keyswitch per the Fire Protection Engineer's directions. Call the Building Inspection Division at 650-903-6313 for instructions. (California Fire Code Section 506.) **(Required for parking garage gates.)**
- 168. **FIRE APPARATUS ACCESS ROADS:** Access roads shall have 13'6" unobstructed vertical clearance, 20' of unobstructed width (26' where building occupied floors exceed 30' height), and minimum turning radii of 21' (inside turning radius). Unobstructed width shall mean a clear travelway, excluding parking width, and designed for an emergency vehicle weight of 70,000 pounds. Unobstructed width shall not include the width of rolled curbs, sidewalks, or nondrivable surfaces. (California Fire Code Section 503, and City Code Sections 14.10.15, 14.10.16 and 14.10.17.)
- 169. **FIRE APPARATUS TURNAROUNDS:** Dead-end fire apparatus access roads in excess of 150′ in length shall be provided with approved provisions for the turning around of apparatus. "Approved provisions" shall mean that turnarounds, in accordance with Mountain View Fire Department specifications, are provided in locations such that fire apparatus shall never be more than 150′ away from the closest turnaround. Call the Building Inspection Division at 650-903-6313 for specifications. (California Fire Code, Section 503.)
- 170. **FIRE LANE MARKING:** "NO PARKING—FIRE LANE" signs shall be posted along fire lanes and curbs shall be painted red with the words: NO PARKING—FIRE LANE stenciled in white on the top and side of the curb. Call the Building Inspection Division at 650-903-6313 for specifications and application or visit online at www.mountainview.gov/firerequirements. (California Fire Code Section 503.)
- 171. **ALL-WEATHER FIRE APPARATUS ACCESS ROADS:** Prior to combustible construction, an all-weather access road capable of supporting emergency vehicles (70,000 pounds) shall be constructed to allow access within 150' of every portion of the project. Access roads shall have 13'6" overhead clearance, 20' of unobstructed width, and 21' inside turning radius. (California Fire Code Section 503.)
- 172. **STRETCHER REQUIREMENTS:** In all structures four (4) or more stories in height, at least one elevator shall be provided with a minimum clear distance between walls or between walls and door, excluding return panels, of not less than 80"x54", and a minimum distance from wall to return panel of not less than 51" with a 42" side slide door, unless otherwise designed to accommodate an ambulance-type stretcher 84"x24" in the horizontal position. (California Building Code Section 3002.)

EGRESS AND FIRE SAFETY

- 173. **EXIT ILLUMINATION:** Exit paths shall be illuminated any time the building is occupied with a light having an intensity of not less than one footcandle at floor level. Power shall normally be by the premises wiring with battery backup. Exit illumination shall be indicated on the Electrical Plans. (California Building Code Section 1008.)
- 174. **EXIT SIGNS:** Exit signs shall be internally or externally illuminated and provided with battery backup per Uniform Building Code Chapter 10. Exit signs shall be posted above each required exit doorway and wherever otherwise required to clearly indicate the direction of egress. (California Building Code Section 1013.)
- 175. **FLOOR-LEVEL EXIT SIGNS:** Floor-level exit signs shall be provided in all interior exit corridors of Group A, E, I, and Group R2.1 occupancies and in all interior rated exit corridors serving guest rooms of hotels in R1 occupancies. (California Building Code Section 1013.)

- 176. **EXIT DOORS IN GROUPS A, E, H, AND I OCCUPANCIES:** Exit doors shall be provided with approved panic hardware. (California Building Code Section 1010.1.10.)
- 177. **GROUP A OCCUPANCIES:** Buildings or portions of buildings used for assembly purposes shall conform to all requirements of Title 19 and the Uniform Building Code. This shall include, but is not limited to: (1) two exits; (2) fire-retardant drapes, hangings, Christmas trees, or other similar decorative material; and (3) posting of a maximum occupant load sign. (California Code of Regulations, Title 19, Sections 3.08, 3.21, and 3.30.)
- 178. **GROUP A, E, I, AND R-1 OCCUPANCIES:** Decorative Materials: All drapes, hangings, curtains, drops, and all other decorative material, including Christmas trees, shall be made from a noncombustible or fire-resistive material or maintained in a flame-retardant condition by means of an approved flame-retardant solution or process approved by the California State Fire Marshal. (California Code of Regulations, Title 19, Sections 3.08 and 3.21.)
- 179. **INTERIOR WALL AND CEILING FINISH:** Interior finishes shall have a flame-spread rating in accordance with the California Building Code, Chapter 8, and California Code of Regulations, Title 19, Section 3.21.
- 180. **POSTING OF ROOM CAPACITY:** Any room used for assembly purposes shall have the capacity of the room posted in a conspicuous place near the main exit from the room. (California Building Code, Section 1004.3.)
- 181. **ON-SITE DRAWINGS:** Submit CAD (.dwg) drawing files according to Fire Department specifications prior to final Certificate of Occupancy.
- 182. **STAIRWAY IDENTIFICATION SIGNS:** In buildings four (4) or more stories in height, approved stairway identification signs shall be located at each floor level in all enclosed stairways. The sign shall identify the stairway and indicate whether there is roof access, the floor level, and the upper and lower terminus of the stairway. The sign shall be located 5' above the floor landing in a position which is readily visible when the door is in the open or closed position. (California Building Code Section 1023.9.)
- 183. **TWO-WAY COMMUNICATION:** A two-way communication system shall be provided at the landing serving each elevator or bank of elevators on each accessible floor that is one or more stories above or below the level of exit discharge. (California Building Code Section 1009.8.)

EXTERIOR IMPROVEMENTS

- 184. **REFUSE AREAS:** Refuse areas within 5' of combustible construction or building openings shall be protected with automatic fire sprinklers. A maximum of two (2) sprinkler heads are permitted off a 1" domestic water service. Approved accessible shutoff valves shall be provided. Call the Building Inspection Division at 650-903-6313 for specifications or view online at www.mountainview.gov/firerequirements. (California Fire Code Section 304.3.)
- 185. **PREMISES IDENTIFICATION:** Approved numbers or addresses shall be provided for all new and existing buildings in such a position as to be plainly visible and legible from the street or road fronting the property. Address signs shall be a minimum of 6" in height. (City Code, Section 14.10.19.)

OTHER

186. **EMERGENCY ESCAPE OPENING ACCESS:** Provide clear space and ladder pads at ground level for emergency escape opening access in R and I-1 occupancies. Ladder pads shall be accessible by fire crews with a three-section, 12' long ladder. Awnings and window shades shall be designed to not interfere with ladder access. (California Building Code Section 1030.) (Not required for Type III-A construction.)

187. **EMERGENCY RESPONDER RADIO COVERAGE:** All buildings shall have approved radio coverage for emergency responders within the building. (California Fire Code Section 510.)

Fire and Environmental Protection Division - 650-903-6378

URBAN RUNOFF

For more information, guidelines, design criteria, or materials about urban runoff conditions, contact the Fire and Environmental Protection Division of the Fire Department at 650-903-6378 or online at www.mountainview.gov/fep. "Stormwater Quality Guidelines for Development Projects" can be accessed on the Fire Department website: www.mountainview.gov/civicax/filebank/blobdload.aspx?BlobID=13392.

- 188. **STORM DRAIN/SANITARY SEWER PLAN CHECK SHEET:** Complete a "Storm Drain/Sanitary Sewer Discharges" check sheet. All applicable items in the check sheet should be completed and shown on the building plan submittal.
- 189. STATE OF CALIFORNIA CONSTRUCTION GENERAL STORMWATER PERMIT: A "Notice of Intent" (NOI) and "Stormwater Pollution Prevention Plan" (SWPPP) shall be prepared for construction projects disturbing one (1) acre or more of land. Proof of coverage under the State General Construction Activity Stormwater Permit shall be attached to the building plans.
- 190. **CONSTRUCTION SEDIMENT AND EROSION CONTROL PLAN:** The applicant shall submit a written plan acceptable to the City which shows controls that will be used at the site to minimize sediment runoff and erosion during storm events. The plan should include installation of the following items where appropriate: (a) silt fences around the site perimeter; (b) gravel bags surrounding catch basins; (c) filter fabric over catch basins; (d) covering of exposed stockpiles; (e) concrete washout areas; (f) stabilized rock/gravel driveways at points of egress from the site; and (g) vegetation, hydroseeding, or other soil stabilization methods for high-erosion areas. The plan should also include routine street sweeping and storm drain catch basin cleaning.
- 191. **ENGINEERED DRAWINGS:** Treatment systems and/or porous pavement, pavers, and other uncompacted surfaces require engineered drawings.
- 192. **SWIMMING POOLS, SPAS, AND FOUNTAINS:** Swimming pools, spas, and fountains shall be installed with a sanitary sewer cleanout in a readily accessible nearby area to allow for draining.
- 193. **LANDSCAPE DESIGN:** Landscape design shall minimize runoff and promote surface filtration. Examples include: (a) no steep slopes exceeding 10 percent; (b) using mulches in planter areas without ground cover to avoid sedimentation runoff; (c) installing plants with low water requirements; and (d) installing appropriate plants for the location in accordance with appropriate climate zones. Identify which practices will be used in the building plan submittal.
- 194. **EFFICIENT IRRIGATION:** Common areas shall employ efficient irrigation to avoid excess irrigation runoff. Examples include: (a) setting irrigation timers to avoid runoff by splitting irrigations into several short cycles; (b) employing multi-programmable irrigation controllers; (c) employing rain shutoff devices to prevent irrigation after significant precipitation; (d) use of drip irrigations for all planter areas which have a shrub density that will cause excessive spray interference of an overhead system; and (e) use of flow reducers to mitigate broken heads next to sidewalks, streets, and driveways. Identify which practices will be used in the building plan submittal.
- 195. **OUTDOOR STORAGE AREAS (INCLUDING GARBAGE ENCLOSURES):** Outdoor storage areas (for storage of equipment or materials which could decompose, disintegrate, leak, or otherwise contaminate stormwater runoff), including garbage enclosures, shall be designed to prevent the run-on of stormwater and runoff of spills by all of the following: (a) paving the area with concrete or other nonpermeable surface; (b) covering the area; and (c)

- sloping the area inward (negative slope) or installing a berm or curb around its perimeter. There shall be no storm drains in the outdoor storage area.
- 196. **PARKING GARAGES:** For multiple-level parking garages, interior levels shall be connected to an approved wastewater treatment system discharging to the sanitary sewer.
- 197. **STORMWATER TREATMENT (C.3):** This project will create or replace more than ten thousand (10,000) square feet of impervious surface; therefore, stormwater runoff shall be directed to approved permanent treatment controls as described in the City's guidance document entitled, "Stormwater Quality Guidelines for Development Projects." The City's guidelines also describe the requirement to select Low-Impact Development (LID) types of stormwater treatment controls; the types of projects that are exempt from this requirement; and the Infeasibility and Special Projects exemptions from the LID requirement.

The "Stormwater Quality Guidelines for Development Projects" document requires applicants to submit a Stormwater Management Plan, including information such as the type, location, and sizing calculations of the treatment controls that will be installed. Include three stamped and signed copies of the Final Stormwater Management Plan with the building plan submittal. The Stormwater Management Plan must include a stamped and signed certification by a qualified Engineer, stating that the Stormwater Management Plan complies with the City's guidelines and the State NPDES Permit. Stormwater treatment controls required under this condition may be required to enter into a formal recorded Maintenance Agreement with the City.

198. **STORMWATER MANAGEMENT PLAN-THIRD-PARTY ENGINEER'S CERTIFICATION:** The Final Stormwater Management Plan must be certified by a qualified third-party engineer that the proposed stormwater treatment controls comply with the City's Guidelines and Provision C.3 of the Municipal Regional Stormwater NPDES Permit (MRP). A list of qualified engineers is available at the following link: http://www.scvurppp-w2k.com/consultants_list.shtml

DP/5/CDD 807-04-17-19COA