# CITY OF MOUNTAIN VIEW RESOLUTION NO. SERIES 2022

# A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MOUNTAIN VIEW APPROVING A DEVELOPMENT REVIEW PERMIT TO CONSTRUCT A FIVE-STORY AFFORDABLE HOUSING DEVELOPMENT WITH 84 AFFORDABLE RENTAL UNITS AND ONE MANAGER'S UNIT WITH AT-GRADE PARKING AND A STATE DENSITY BONUS WITH A DEVELOPMENT CONCESSION AND A HERITAGE TREE REMOVAL PERMIT TO REMOVE SIX HERITAGE TREES AT 1265 MONTECITO AVENUE

WHEREAS, an application (Application No. PL-2021-152) was received from Charities Housing for a Development Review Permit to construct a new five-story residential development with 84 residential units and one manager's unit, two levels of at-grade parking, including a State Density Bonus of 1.2% with a concession to provide no personal storage on-site; and Heritage Tree Removal Permit to remove six Heritage trees on a 1.04-acre project site located at 1265 Montecito Avenue; and

WHEREAS, the Environmental Planning Commission held a duly noticed public hearing on November 2, 2022 on said application and recommended the City Council conditionally approve the Development Review Permit and Heritage Tree Removal Permit, subject to the findings and conditions of approval attached hereto; and

WHEREAS, the City Council held a public hearing on \_\_\_\_\_\_ on said application and received and considered all evidence presented at said hearing, including the recommendation from the Environmental Planning Commission, the City Council report, project materials, testimony, and written materials submitted, now therefore, be it

RESOLVED: that the City Council of the City of Mountain View finds:

1. <u>Development Review Permit</u>. The Development Review Permit to construct a new five-story, 100% affordable residential development with 84 residential units and a manager's unit and two levels of at-grade parking (with a State Density Bonus and concession) is conditionally approved based upon the conditions contained in Exhibit A, attached hereto and incorporated 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 Chapter 36 (Zoning) of the City Code, the General Plan, and any City-adopted design guidelines since the project complies with applicable R4 (High-Density Residential) development standards, the project is utilizing the parking standard per State

Density Bonus Law of 0.5 space per unit, and requesting a concession consistent with the State Density Bonus Law to provide no personal storage for the residential project;

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 falls within the maximum height (up to five stories) allowed in the High-Density General Plan Designation. Additionally, the overall material and color palette utilizes high-quality materials and finishes, including cedar woodsiding at the building base, stucco materials, accent metal, and colors throughout the building, which complement traditional and more contemporary residential materials in the broader neighborhood, and the building includes an entry courtyard with seating and lighting, functioning as a passive gathering space to enliven the pedestrian environment and create a street presence, per objectives of the General Plan;

c. The location and configuration of structures, parking, landscaping, and access are appropriately integrated and compatible with surrounding development, including public streets and sidewalks and other public property, as the project will update the existing sidewalk to improve pedestrian comfort through widened and detached public sidewalks, and plant 10 new street trees providing canopy in the public right-of-way, contributing to pedestrian place-making. Further, the project will have one driveway for on-site vehicular ingress/egress, limiting vehicle and pedestrian conflict in the furthest location from the street intersection;

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 including 10 new street trees along the project's public street frontage, the project will also replace six Heritage trees at a 2:1 ratio, and plant other replacement trees on-site. Further, the project prioritizes California native and low-water-using plant species (in compliance with the City's Water Conservation in Landscaping Ordinance) as a climate-sensitive means of providing durable landscaping and by incorporating lighting and seating, among other landscape materials, to enhance comfort and interest;

e. The design and layout of the proposed project will result in well-designed vehicular and pedestrian access, circulation, and parking by improving pedestrian mobility through widened detached public sidewalks and providing an efficient project; providing attractively landscaped pedestrian pathways and gathering spaces in the courtyard fronting Montecito Avenue, incorporating efficient parking behind the building facade, and accommodating loading/unloading on-site to limit vehicle and pedestrian conflicts; and

f. The approval of the Development Review Permit complies with the California Environmental Quality Act (CEQA) as an Initial Study/Negative Declaration was prepared per Section 15063 and Section 15074 of the CEQA Guidelines, which document that the proposed project, with inclusion of the City's standard conditions of approval, would not have a

significant effect on the environment and, therefore, the Negative Declaration was adopted by separate City Council resolution prior to approval of this project.

Additionally, in accordance with City and State requirements, the Density Bonus is conditionally approved based on the following additional findings per Section 36.48.95:

a. The project is a housing development that contains at least one of the features described in Section 65915(b) of the State Density Bonus Law to qualify for a density bonus, and all other eligibility requirements as described in Government Code Section 65915(c) have been met because the project is a 100% affordable housing project, which will be affordable to low-income households earning up to 60% of Area Medium Income (AMI) in perpetuity.

b. The project has provided sufficient affordable units or otherwise meets the eligibility requirements for the density bonus, as described in Section 65915(f) of the State Density Bonus Law, because the project provides a 100% affordable housing project, making the project eligible for an 80% State Density Bonus, of which the applicant is requesting a 1.2% density bonus translating to one bonus unit;

c. The project meets the eligibility requirements for reduced parking ratios, as described in Section 65915(b) of the State Density Bonus Law, because the project site is located within one-half mile of a major transit stop (Mountain View Transit Center), as defined in Section 21155(b) of the Public Resources Code. Therefore, the City may not require more than 0.5 parking space per residential unit, inclusive of accessible parking spaces and residential guests, for which this project complies;

d. The project meets the eligibility requirements for the four concessions as described in Section 65915(d) of the State Density Bonus Law; however, the applicant is requesting one concession for the project. The concession is to not provide personal storage on-site for any units. The difference between the cost of developing the units with personal storage as opposed to no personal storage is approximately \$2 million. Further, providing the personal storage would require a project redesign and lead to the removal of up to 11 units, causing a funding gap of about \$3.38 million. Therefore, the concession to provide no personal storage allows for an 85-unit project that can be funded, as opposed to a 74-unit project that will have a substantial funding gap. As shown, the cumulative cost saving of \$2 million not to provide personal storage is less than the subsidy of \$6.5 million to construct an additional 11 units for an 85-unit project.

e. The project is not requesting a waiver of development standards as described in Section 65915(e) of the State Density Bonus Law.

2. <u>Heritage Tree Removal Permit</u>: The Heritage Tree Removal Permit to remove/relocate six Heritage trees (Tree Nos. 12, 120-123, and 131) is conditionally approved

based on the conditions contained herein, review by the City arborist, and the following findings per Section 32.35:

a. It is 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 Heritage trees proposed for removal conflict with the building envelope and proposed stormwater treatment/utility, which will be affected by the construction work for the proposed project and are, therefore, recommended to be removed;

b 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;

c. 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, because tree protection measures will be implemented on-site for the remaining trees prior to tree removal, as described in the arborist report dated July 19, 2022 and prepared by HortScience/Bartlett Consulting;

d. Removal of the trees will not adversely impact shade, noise buffers, protection from wind, and air pollution, and the effect upon the historic value and scenic beauty and health, safety, prosperity and general welfare of the area and the City as a whole, because the project will replace all trees removed per City standards, and the site will exceed current canopy by 29% within 15 years of tree planting. Further, this project includes new street trees and additional canopy on pedestrian right-of-way; and

e. The approval of the Heritage Tree Removal Permit complies with the California Environmental Quality Act (CEQA) as an Initial Study/Negative Declaration was prepared per Section 15063 and Section 15074 of the CEQA Guidelines, which document that the proposed project with inclusion of the City's standard conditions of approval would not have a significant effect on the environment, and a Negative Declaration was prepared; and be it

FURTHER RESOLVED: that the Development Review Permit and Heritage Tree Removal Permit for said project are hereby granted subject to the developer's fulfillment of all the conditions of approval, which are attached hereto as Exhibit A and incorporated herein by reference.

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EM/4/RESO/808-11-02-22r-2

Exhibit: A. Conditions of Approval

## CONDITIONS OF APPROVAL APPLICATION NO.: PL-2021-152 1265 MONTECITO AVENUE

The applicant is hereby notified, as part of this application, that the applicant is required to meet the following conditions in accordance with the Mountain View City Code and the State of California. Where approval by a City Department Director or Official 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 item(s) under review. The applicant is hereby notified that the applicant 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 construct a new, five-story, 100% affordable residential development with 85 residential units, and two levels of at-grade parking, including a 1.20% State Density Bonus request with a development concession; and a Heritage Tree Removal Permit to remove six Heritage trees on a 1.04-acre project site located on Assessor's Parcel No. 150-26-004. Development shall be substantially as shown on the project materials listed below, except as may be modified by conditions contained herein, which are kept on file in the Planning Division of the Community Development Department:

- a. Project drawings prepared by Studio E Architects, date stamped September 20, 2022.
- b. Color and materials board prepared by Studio E Architects, date stamped September 20, 2022.
- c. Arborist Report prepared by HortScience/Bartlett Consulting, date stamped July 19, 2022.
- d. An Initial Study/Negative Declaration entitled 1265 Montecito Avenue Residential Project, date stamped September 20, 2022, was prepared by the City for the project in accordance with Sections 15063 and 15074 of the California Environmental Quality Act (CEQA) Guidelines.

## THIS REQUEST IS GRANTED SUBJECT TO THE FOLLOWING CONDITIONS:

Planning Division—650-903-6306 or planning.division@mountainview.gov

- 1. **EXPIRATION:** This permit is valid for a period of two years from the date of approval. This permit shall become null and void if building permits have not been issued and construction activity has not commenced within the two-year period unless a permit extension has been submitted to and approved by the Zoning Administrator at a duly noticed public hearing prior to the expiration date.
- 2. **PERMIT EXTENSION:** Zoning permits may be extended for up to two years after an Administrative Zoning public hearing, in compliance with procedures described in Chapter 36 of the City Code. An application for extension must be filed with the Planning Division, including appropriate fees, prior to the original expiration date of the permit(s).
- 3. **PLANNING INSPECTION:** Inspection(s) by the Planning Division are required for foundation, framing, application of exterior materials, and final completion of each structure to ensure that the construction matches the approved plans.

PERMIT SUBMITTAL REQUIREMENTS

- 4. **AIR QUALITY:** The applicant is 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.
- 5. **REMEDIATION:** The applicant shall work with City staff, the necessary oversight agency (e.g., the U.S. Environmental Protection Agency, the State Department of Toxic Substances Control, State Regional Water Quality Control Board, County of Santa Clara Department of Environmental Health, etc.), and responsible parties, if necessary, to address any site remediation or building

design/construction requirements to ensure appropriate on-site improvements in accordance with the oversight agency standard practice; local, State, and Federal regulations; and City Code requirements. Design of remediation equipment, equipment placement, or remediation activities will need to be reviewed and may require approval by all parties. Prior to the issuance of any building or fire permits, the applicant shall either: (a) submit written proof of an approval from the oversight agency of remediation activity and/or building and site design as deemed consistent with the remediation activity; or (b) provide written proof the work is not subject to approval from an oversight agency. A Certificate of Occupancy cannot be issued until final inspections have been completed by the City and the oversight agency, if required.

- 6. **CERTIFICATION OF BUILDING PERMIT PLANS:** In a letter, the project architect shall certify the architectural design shown in the building permit plans match the approved plans. Any changes or modifications must be clearly noted in writing and shown on redlined plan sheets. The project architect shall also certify 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.
- 7. **ACCESSORY STRUCTURE(S):** Any future accessory structure on-site will require approval by the Planning Division and may require separate City permits.
- 8. **ZONING INFORMATION:** The following information must be listed on the title sheet of the building permit drawings: (a) zoning permit application number; (b) zoning district designation; (c) total floor area ratio and residential density in units per acre, if applicable; (d) lot area (in square feet and acreage); and (e) total number of parking spaces.
- 9. **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 duly noticed public hearing, which can be referred to the City Council.
- 10. **FLOOR AREA RATIO (FAR) DIAGRAM:** Building permit drawings must include a floor area ratio (FAR) diagram for each structure on-site, clearly identifying each level of the structure(s) and the gross area(s) which count toward floor area per required zoning calculations. The diagram must also clearly identify all areas which are exempt from FAR.
- 11. **PAINT COLOR-CODING:** At submittal of building plan check, provide color-coded elevations of each side of the building(s) detailing the location of all paint and stain colors, manufacturer, and color names.
- 12. **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 during building plan check, and the recommendations made in the geotechnical report will be implemented as part of the project and included in building permit drawings and civil drawings as needed. 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 build-up of hydrostatic pressure; considerations for design of excavation shoring system; excavation monitoring; and seismic design.
- 13. **TOXIC ASSESSMENT:** A toxic assessment report shall be prepared and submitted as part of the building permit submittal. The applicant must demonstrate that hazardous materials do not exist on the site or that construction activities and the proposed use of this site are approved by: the City' Fire Department (Fire and Environmental Protection Division); the State Department of Health Services; the Regional Water Quality Control Board; and any Federal agency with jurisdiction. No building permits will be issued until each agency and/or department with jurisdiction has released the site as clean or a site toxics mitigation plan has been approved.
- 14. **SOIL MANAGEMENT PLAN:** Prepare a soil management plan for review and approval by the Santa Clara County Department of Environmental Health (SCCDEH). Proof of approval or actions for site work required by the SCCDEH must be provided to the Building Inspection Division prior to issuance of any demolition or building permits.

15. **SIGNAGE:** No signs are approved as part of this application. Any new signage will require separate planning and/or building permits. Application form and submittal requirements are available online at <u>www.mountainview.gov/planningforms</u>.

## **O**PERATIONS

- 16. **OPERATIONAL CRITERIA:** In the event that problems with the operational criteria of the business arise, including, but not limited to, parking shortages, delivery truck issues, hours of operation, or noise, the Zoning Administrator may hold a public hearing to review the situation and impose new or modified conditions of approval in response to the information received. The public hearing shall be conducted and noticed in accordance with Chapter 36, Article XVI, Division 6, of the City Code.
- 17. **COMMON AREA OPERATIONS:** The approved hours of operation for the common area shall be limited to 7:00 a.m. to 10:00 p.m., seven days per week, which includes amplified sound. 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.
- 18. **PARKING MANAGEMENT PLAN:** Prior to building permit issuance, the applicant shall develop a parking management plan describing parking allocation for residents, guests, and/or commercial uses on the project site, subject to administrative approval by the Zoning Administrator prior to building permit issuance.

SITE DEVELOPMENT AND BUILDING DESIGN

- 19. **BUILDING DESIGN/PLAN MODIFICATIONS:** Based on direction from the Development Review Committee (DRC), modifications shall be made to the architectural design, building materials, colors, landscaping, and/or other site or building design details prior to issuance of a building permit and shown on building permit drawings. The following modifications are subject to review and approval by the Zoning Administrator to confirm compliance with the DRC's recommendation(s):
  - <u>West Elevation</u>: Work with staff to refine the design of the west elevation where second-floor balconies were removed.
  - **Stucco Finish:** Work with staff to finalize the stucco design/texture, prioritizing a smoother, high-quality finish.
- 20. **COURTYARD PLAZA:** The building permit and off-site improvement plans shall include details for the courtyard plaza design, landscape, art, and programming for review and approval by the Zoning Administrator prior to issuance of building and/or excavation permits.
- 21. **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.
- 22. **TRIM MATERIALS:** Trim materials throughout the project shall be wood or high-density foam trim. Details of the specific placement, utilization, and finish 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.
- 23. **SPECIAL PAVING MATERIALS:** The color, material, design, and product specifications for the special paving materials used onsite 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.
- 24. **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.

- 25. **RECESSED WINDOWS:** All windows shall be recessed from the face of the building a minimum of 2".
- 26. **MOCK-UP:** The applicant shall set up a large material and color mock-up on-site, prior to building permit issuance and purchase of the finish materials, for final selection and approval by the Zoning Administrator. At a minimum, the mock-up shall include all siding materials, colors, and metal accent (e.g., railing, sunshades, screening, balconies, etc.). Proposed primary and secondary (accent) paint colors should be painted next to each other on the mock-up for purposes of inspection. The color(s) shall not be considered approved until after inspection and approval by the Zoning Administrator.
- 27. **ROOFTOP EQUIPMENT SCREEN:** All rooftop equipment must be concealed behind opaque (solid) screening designed to complement the building design such that rooftop equipment is not visible from any elevation. Details of the rooftop equipment and roof screens shall be included in the building permit drawings and approved by the Zoning Administrator.
- 28. **MECHANICAL EQUIPMENT (GROUND SCREENING):** All mechanical equipment, such as air condenser (AC) units or generators, shall be concealed behind opaque screening. No mechanical equipment is permitted on front porches or balconies but may be located in the fenced yard area or building rooftops.
- 29. **OUTDOOR STORAGE:** There is to be no outdoor storage without specific Development Review approval by the Planning Division.
- 30. **FENCE(S)/WALL(S):** All fencing and walls are to be shown on building plan drawings, including details on height, location, and material finish. No fence or wall shall exceed 7' 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 and traffic visibility area requirements.
- 31. **PLAY STRUCTURE:** Provisions for a children's play yard, including appropriate equipment, shall be included on the landscape plans to be approved by the Zoning Administrator and installed prior to any occupancy. The provision of such facilities and their location must be included in sales information to prospective purchasers.
- 32. **ENTRY PLAZA PROGRAMMING:** A narrative document and supporting physical improvements shown on permit drawings shall be submitted with the building permit review package that demonstrate the plaza will be permanently programmed with improvements to support activities which make it an inviting and active open space. The plaza programming design shall be reviewed and approved by the Zoning Administrator prior to issuance of a building permit.
- 33. **PARKING SPACE DESIGN:** All parking spaces (except parallel spaces) must be double-striped with 4" wide stripes. Double stripes shall be 18" apart, from outside edge to outside edge of the stripes, or 10" from inside edge to inside edge of the stripes. 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'. For parallel parking spaces, only single-striped or tic-mark is required between spaces. Single stripes shall be measured from interior edge of the stripe, such that the space between stripes is 24'.
- 34. **LIGHTING PLAN:** The applicant shall submit a lighting plan in building permit drawings. 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, which is demonstrated with photometric contours extending beyond the project property lines. The lighting plan submitted with building permit drawings must be approved by the Zoning Administrator prior to building permit issuance.
- 35. **ENTRY PLAZA AND PODIUM LIGHTING:** Proposed lighting fixtures on the podium and entry plaza should not be visible from ground level on adjacent public streets. Any string lighting shall be designed to include shades to avoid light spillover and be screened so they are not visible from off-site. Limited pedestrian-scale/building-mounted lighting along pathways may be permitted subject to review and approval of photometric lighting plan submitted as part of the building permit drawings.

- 36. **BIKE PARKING FACILITIES:** The applicant shall provide the following bike parking on the project site, which must be shown on building permit drawings:
  - a. Short-term bike parking for visitors (one bike space per 10 units). These spaces shall be provided as bike racks which 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 it is infeasible. If space is unavailable near building entrances, the racks must be designed so that the lock is protected from physical assault and must include clear and visible signage leading to public bicycle parking if not visible from a street or public path.
  - b. Long-term bike parking for employees/residents (one bike space per one unit (85)). These spaces shall be in a secure location to protect against theft and may include, but are not limited to, bike lockers, enclosed cages, or other restricted interior areas. Any area used for long-term bike parking shall not be included in zoning calculations for floor area or building coverage.

## GREEN BUILDING

37. **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 LEED<sup>®</sup> Gold 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.

## TREES AND LANDSCAPING

- 38. LANDSCAPING: Detailed landscape plans encompassing on- and off-site plantable areas out to the street curb must be included in building permit drawings. Minimum plant sizes are flats or one-gallon containers for ground cover, five-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.
- 39. LANDSCAPE 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.
- 40. **STREET TREES:** Install standard City street trees along the street frontage, including where there are gaps in the space of existing street trees. 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 submitted for building permit review. New street trees shall be planted in accordance with Detail F-1 of the Public Works Standard Provisions, a minimum of 10' from sanitary sewer lines, traffic signals, stop and yield signs, and streetlights and 5' from water lines, fire lines, and driveways. Street trees are to be irrigated by the property owner in accordance with Chapter 32 of the City Code.
- 41. **STREET TREE FORM:** The applicant shall complete the "Proposed Street Tree" form available in the Planning Division or online at <u>www.mountainview.gov/planningforms</u>. Once completed, the applicant shall email the original to the Parks Division at <u>parks@mountainview.gov</u> and provide a duplicate copy to the Building Inspection Division with building permit submittal.
- 42. **ARBORIST REPORT:** A qualified arborist shall provide written instructions for the care of the existing tree(s) to remain on-site 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.

- 43. **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 parking area, the design of the building and/or parking may need to be altered to maintain the health of the trees prior to building permit issuance.
- 44. **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 at <u>planning.division@mountainview.gov</u>.
- 45. **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.
- 46. **TREE REMOVALS:** Permits to remove, relocate, or otherwise alter Heritage trees cannot be implemented until a project building permit for new construction is secured and the project is pursued.
- 47. **REPLACEMENT TREES:** The applicant shall offset the loss of each Heritage/street tree with 2:1 replacement trees, for a total of 12 Heritage replacement trees. Each replacement tree shall be no smaller than a 24" box and shall be noted on the landscape plan as Heritage or street replacement trees. Non-Heritage trees removed shall be replaced at a minimum 1:1 ratio, for a total of 36 non-Heritage replacement trees.
- 48. **TREE PROTECTION MEASURES:** The tree protection measures listed in the arborist's report prepared by HortScience/Bartlett Consulting and dated July 19, 2022 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.
- 49. **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 (2) working days per damaged tree. The applicant will also be subject to a penalty fee at twice the tree valuation prior to damage; this fee applies to each Heritage tree damaged. No construction activity can resume until the penalty fee(s) have been paid to the City.

## Noise

- 50. **MECHANICAL EQUIPMENT (NOISE):** 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.
- 51. **INTERIOR NOISE LEVELS:** Construction drawings must confirm that measures have been taken to achieve an interior noise level of 45 dB(A)L<sub>dn</sub> that shall be reviewed and approved by a qualified acoustical consultant prior to building permit submittal.

- 52. **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.
- 53. **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<sub>dn</sub> 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.
- 54. **PILE DRIVING NOISE REDUCTION:** The following measures shall be incorporated into construction plans and contractor specifications if pile driving is proposed: (a) multiple pile drivers shall be considered to expedite construction. Although noise levels generated by multiple pile drivers would be higher than the noise generated by a single pile driver, the total duration of pile driving would be reduced; and (b) temporary noise control blanket barriers shall shroud pile drivers or be erected in a manner to shield the foundation pile holes as a standard construction noise control technique. Predrilling reduces the number of blows required to seat the pile.

## AGREEMENTS AND FEES

55. **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 the City's officers, agents, and employees in any action brought by a third party to void this Permit(s). 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.

## CONSTRUCTION ACTIVITIES

- 56. **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).
- 57. WORK HOURS/CONSTRUCTION SITE SIGNAGE: 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. The general contractor, applicant, developer, or property owner shall erect a sign at all construction site entrances/exits to advise subcontractors and material suppliers of the working hours and contact information, including an after-hours contact. 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.
- 58. **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 plan shall also include a monitoring and enforcement measure which specifies on-street parking is prohibited and will be monitored by the owner/operator of the property (or primary contractor), and penalties will be enforced by the owner/operator of the property (or primary contractor). Violations of this provision may result in a stop-

work notice being issued by the City for development project. The construction parking management plan shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.

- 59. **NOTICE OF CONSTRUCTION:** The applicant shall notify neighbors within 750' of the project site of the construction schedule in writing, prior to construction. For multi-phased 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.
- 60. **DISTURBANCE COORDINATOR:** The 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.
- 61. **HEALTH AND SAFETY MEASURES:** The permittee/contractor is responsible for preparing and implementing an appropriate health and safety plan to address the contamination and manage the operations in a safe manner and in compliance with the Cal/OSHA Construction Safety Orders and other State and Federal requirements.
- 62. **HAZARDOUS MATERIALS CONTAMINATION:** To reduce the potential for construction workers and adjacent uses to encounter hazardous materials contamination from asbestos-containing materials (ACM) and lead-based paint, the following measures are to be included in the project:
  - a. In conformance with local, State, and Federal laws, an asbestos building survey and a lead-based paint survey shall be completed by a qualified professional to determine the presence of ACMs and/or lead-based paint on the structures proposed for demolition. The surveys shall be completed prior to demolition work beginning on the structures.
  - b. A registered asbestos abatement contractor shall be retained to remove and dispose of all potentially friable ACMs, in accordance with the National Emissions Standards for Hazardous Air Pollutants (NESHAP) guidelines, prior to building demolition that may disturb the materials. All construction activities shall be undertaken in accordance with Cal/OSHA standards, contained in Title 8 of the California Code of Regulations (CCR), Section 1529, to protect workers from exposure to asbestos. Materials containing more than 1% asbestos are also subject to Bay Area Air Quality Management District (BAAQMD) regulations.

During demolition activities, all building materials containing lead-based paint shall be removed in accordance with Cal/OSHA Lead in Construction Standard, Title 8, CCR 1532.1, including employee training, employee air monitoring, and dust control. Any debris or soil containing lead-based paint or coatings shall be disposed of at landfills that meet acceptance criteria for the waste being disposed.

63. **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: (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; (f) idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to five minutes (as required by the California airborne toxics control measures Title 13, Section 2485, of the California Code of Regulations). Clear signage shall be provided for construction workers at all access points; (g) all construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation; and (h) post a publicly visible sign with the telephone number and person to contact at the City of Mountain View regarding

dust complaints. This person will respond and take corrective action within 48 hours. BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.

- 64. **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) the contractor will stockpile soil during redevelopment activities to allow for proper characterization and evaluation of disposal options; (c) the contractor will monitor area around construction site for fugitive vapor emissions with appropriate field screening instrumentation; (d) the contractor will water/mist soil as it is being excavated and loaded onto transportation trucks; (e) the contractor will place any stockpiled soil in areas shielded from prevailing winds; and (f) the contractor will cover the bottom of excavated areas with sheeting when work is not being performed.
- 65. **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.
- 66. **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 their authority, the Coroner 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 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.
- 67. **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.
- 68. **INDOOR FORMALDEHYDE REDUCTIONS:** If the project utilizes composite wood materials (e.g., hardwood plywood, medium density fiberboard, particleboard) for interior finishes, then only composite wood materials that are made with CARB approved, no-added formaldehyde (NAF) resins, or ultra-low emitting formaldehyde (ULEF) resins shall be utilized (CARB, Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products, 17 CCR Section 93120, *et seq.*, 2009-2013).
- 69. **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 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.

- 70. **CULTURAL SENSITIVITY TRAINING:** As requested during the Tribal Consultation process for the project, Cultural Sensitivity Training shall be provided to the construction crews at the beginning of the project to aid those involved in the project to become more familiar with the indigenous history of peoples in the vicinity of the project site.
- 71. **NATIVE AMERICAN ARCHAEOLOGICAL MONITOR:** A Native American archaeological monitor shall be present for all ground-disturbing activities throughout the project construction process.
- 72. **DISCOVERY OF TRIBAL CULTURAL RESOURCES:** If indigenous or historic-era archaeological resources are encountered during construction activities, all activity within 100' of the find shall cease and the find shall be flagged for avoidance. The City and a qualified archaeologist, defined as one meeting the U.S. Secretary of the Interior's Professional Qualifications Standards for Archaeology, and a Native American representative shall be immediately informed of the discovery. The qualified archaeologist and the Native American representative shall inspect the find within 24 hours of discovery and notify the City of their initial assessment. Indigenous archaeological materials might include obsidian and chert-flaked stone tools (e.g., projectile points, knives, scrapers) or toolmaking debris; culturally darkened soil (midden) containing heat-affected rocks, artifacts, or shellfish remains; and stone milling equipment (e.g., mortars, pestles, hand stones, or milling slabs); and battered stone tools, such as hammerstones and pitted stones. Historic-era materials might include building or structure footings and walls, 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.

<u>Neighborhoods and Housing Division</u>—650-903-6379 or <u>neighborhoods@mountainview.gov</u>

73. **DENSITY BONUS, RENTAL UNITS:** Under State Density Bonus Law, rents for the lower-income affordable units that qualify the project for a density bonus shall be set at "affordable rent" as defined in Health and Safety Code (HSC) Section 50053. If there is no Federal funding for the project, then the rule regarding "family size" shall be consistent with the HSC Section 50052.5(h).

## Building Inspection Division—650-903-6313 or building@mountainview.gov

Entitlement review by the Building Inspection Division is preliminary. Building and Fire plan check reviews are separate permit processes applied for once the zoning approval has been obtained and appeal period has concluded; a formal permit submittal to the Building Inspection Division is required. Plan check review shall determine the specific requirements and construction compliance in accordance with adopted local, State, and Federal codes for all building and/or fire permits. For more information on submittal requirements and timelines, contact the Building Inspection Division online at <a href="https://www.mountainview.gov/building">www.mountainview.gov/building</a>. It is a violation of the Building occupancy or construction to commence without the proper building and/or fire permits and issued Certificate of Occupancy.

74. **BUILDING CODES:** Construction plans will need to meet the current codes adopted by the Building Inspection Division upon building permit submittal. Current codes are the 2019 California Codes: Building, Residential, Fire, Electrical, Mechanical, Plumbing, CALGreen, CALEnergy (in conjunction with the City of Mountain View Amendments), and the Mountain View Green Building Code (MVGBC).

## 75. ACCESSIBILITY REQUIREMENTS:

- **CHAPTER 11A:** Project will be required to comply with the accessibility requirements in the CBC, Chapter 11A.
- **PARKING (CHAPTER 11A):** Project will be required to comply with the accessible parking requirements in the CBC, Chapter 11A.
- **GUEST PARKING:** At least 5% of the guest parking spaces are required to be accessible per the CBC, Chapter 11A, Section 1109A.5.
- **ASSIGNED PARKING:** At least 2% of the assigned parking spaces are required to be accessible per the CBC, Chapter 11A, Section 1109A.4.
- 76. **PLUMBING:** Project will be subject to the submetering requirements per SB 7 (Housing: Water Meters for Multi-Unit Structures).
- 77. **ADDRESSES:** All street names, street numbers, and residential apartment numbers will be processed prior to Building Inspection Division approval of the project. Commercial suite numbers are issued by the United States Postal Service (USPS).
- 78. **TYPE OF CONSTRUCTION:** Provide type of proposed construction per Chapter 6 of the CBC.
- 79. ACCESSIBLE MEANS OF EGRESS: Site must meet accessible means of egress per the CBC, Section 1009.
- 80. **FIRE PROTECTION:** Dwelling and sleeping units shall meet the visible alarm notification requirements of the CBC, Section 907.5.
- 81. **FIRE PROTECTION (PROJECTIONS):** Overhangs and other projections will not be permitted to cross property lines, including any property lines between units.
- 82. **FIRE SPRINKLERS:** An automatic sprinkler system shall be installed for structures identified with Group R occupancy per the CBC, Section 903.2.8.
- 83. **HAZARDOUS MATERIALS:** Any installation of hazardous materials will require submittal of HMIS forms for the Fire Protection Engineer *and* the Hazardous Materials Specialist. Visit the City of Mountain View Fire and Environmental Protection Division online at <a href="http://www.mountainview.gov/fep">www.mountainview.gov/fep</a> or by phone at 650-903-6378 to obtain information and submittal requirements.
- 84. USE AND OCCUPANCY CLASSIFICATION: Provide proposed use(s) and occupancy(ies) for proposed project per the CBC, Chapter 3.
- 85. OCCUPANCY SEPARATION: Proper separation is required to be provided between occupancies per the CBC, Table 508.4.
- 86. **OCCUPANT LOAD/EXIT DISCHARGE:** Provide detailed occupant load and exit discharge plans for each occupied area per requirements of the CBC, Sections 1004 and 1028.
- 87. **PEDESTRIAN PROTECTION:** Public sidewalks are required to remain open during the course of construction. Provide sufficient information at the time of building plan submittal of how pedestrians will be protected from construction activity per the CBC, Section 3306.
- 88. **EV PARKING REQUIREMENTS FOR MULTI-FAMILY RESIDENTIAL (NEW CONSTRUCTION):** Parking shall comply with 15% EV2 installed and Level 3/DC fast charger for every 100 spaces per Table 101.10, as amended in MVCC Section 8.20.9, Subsection 101.10.1.1.3.c.

- 89. **ELECTRIC REQUIREMENTS FOR MULTI-FAMILY RESIDENTIAL (NEW CONSTRUCTION):** Natural gas is prohibited. The following list of items shall be electric installation: space-conditioned equipment, clothes dryers, cooking appliances, fireplaces, and/or fire pits. Water-heating systems and equipment shall be electric or solar as amended in MVCC Section 8.20.9, Subsections 101.10.1.1.3.e through h.
- 90. **PHOTOVOLTAIC SYSTEM FOR MULTI-FAMILY RESIDENTIAL (NEW CONSTRUCTION):** Photovoltaic (PV) shall be installed on 50% of roof area as amended in MVCC Section 8.20.9, Subsections 101.10.1.1.3.e through h.
- 91. **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.
- 92. SURVEY: A survey will be required to be completed to verify structure placement.
- 93. SCHOOL IMPACT FEE: Project is 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 at <u>www.mvla.net</u> or 650-940-4650; <u>and</u> Mountain View Whisman School District at <u>www.mvwsd.org</u> or 650-526-3500; or Los Altos Elementary School District at <u>www.lasdschools.org</u> or 650-947-1150.
- 94. **ALTERNATE MATERIALS METHODS REQUEST (AMMR):** Any AMMR(s) is required to be formally submitted with the initial building permit to the Building Inspection Division. AMMRs will be reviewed by the Chief Building Official during the building plan check process. Approvals of AMMRs are not processed or provided prior to submittal to the Building Inspection Division.
- 95. **DEMOLITION PERMIT(S):** Demolition permit(s) are issued under a separate permit application. Visit the City of Mountain View Building and Fire Division online at <u>www.mountainview.gov/building</u> or contact by phone at 650-903-6313 to obtain information and submittal requirements.
- 96. **ALLOWABLE AREA FACTOR:** Project shall comply with the requirements per the CBC, Chapter 5.
- 97. **FIRE-RESISTANCE RATING:** Project shall comply with the requirements per the CBC, Chapter 6 (Table 602), Fire-Resistance Rating Requirements for Exterior Walls Based on Fire Separation Distance.
- 98. **MAXIMUM AREA OF EXTERIOR WALL OPENINGS:** Project shall comply with the requirements per the CBC, Chapter 7 (Table 705.8).
- 99. **MEANS OF EGRESS:** Project is required to comply with the requirements per the CBC, Chapter 10, Means of Egress.
- 100. EMERGENCY ESCAPE AND RESCUE: Project shall comply with the egress window requirements per the CBC, Section 1030.
- 101. **MVGBC CALGREEN:** Project shall comply with the CALGreen checklist requirements by the City of Mountain View.
- 102. PLUMBING FIXTURES: Project shall comply with Table 422.1 of the California Plumbing Code (CPC), Section 4.
- 103. UTILITIES: No utilities shall cross property lines.
- 104. **BUILDING UTILITIES:** Utilities (gas, electrical, etc.) shall comply with PG&E Green Book requirements.
- 105. FIRE ACCESS LANE(S): Site must meet/maintain the existing fire access lane(s) at all times.
- 106. **STRUCTURAL CALCULATIONS:** Structural calculations may be required once the application for a building permit is submitted.
- 107. SERVICE DISCONNECT: The service-disconnecting means shall have a rating of not less than 125 amperes, as amended in MVCC Section 8.51.D.

- 108. **SIGNS:** Proposed signs are to be a deferred submittal under a separate building permit application.
- 109. WORK HOURS/CONSTRUCTION SITE SIGNAGE: 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. The general contractor, applicant, developer, or property owner shall erect a sign at all construction site entrances/exits to advise subcontractors and material suppliers of the working hours (see job card for specifics) and contact information, including an after-hours contact. Violation of this condition of approval may be subject to the penalties outlined in Section 8.6 of the MVCC and/or suspension of building permits.

Fire Department—650-903-6343 or fire@mountainview.gov

## FIRE PROTECTION SYSTEMS AND EQUIPMENT

- 110. **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. Shop-quality drawings shall be submitted electronically for review and approval. The underground fire service system shall be approved prior to approval of the automatic fire sprinkler system. All work shall conform to NFPA 13 (2016 Edition), NFPA 24 (2016 Edition), NFPA 72 (2016 Edition), and Mountain View Fire Department specifications. Contact the Building Inspection Division at 650-903-6313 for a copy of specifications and submittal requirements or visit <u>www.mountainview.gov/firerequirements</u>. (City Code Sections 14.10.27 and 14.10.28 and California Fire Code Section 903.)
- 111. **STANDPIPE SYSTEM:** Provide a Class I standpipe system. (City Code Sections 14.10.29, 14.10.30, 14.10.31, and 14.10.32 and California Fire Code Section 905.)
- 112. **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.)
- 113. **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. Installation shall be complete and the system shall be tested prior to combustible construction.
- 114. **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 the start of combustible construction. The wharf hydrant shall be capable of providing a combination flow of 500 GPM with two 2.5" outlets flowing. Shop-quality drawings shall be submitted electronically for review and approval. (NFPA 24 (2016 Edition) and Mountain View Fire Department requirements.) The building submittal shall show the additional wharf hydrant on the underground civil utility plan.
- 115. **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.)
- 116. **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. Shop-quality drawings shall be submitted electronically 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. Contact the Building Inspection Division at 650-903-6313 for a copy of

specifications and submittal requirements or visit <u>www.mountainview.gov/firerequirements</u>. (California Fire Code, Section 907, and City Code, Section 14.10.33.)

- 117. **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 907.2.10.)
- 118. **CARBON MONOXIDE ALARMS:** All residential occupancies shall be provided with carbon monoxide alarms. Carbon monoxide alarms shall be installed in accordance with the California Building Code and the approved manufacturer's instructions. (California Fire Code, Section 915.)

## FIRE DEPARTMENT ACCESS

- 119. **LOCKBOX:** Install an approved key lockbox per the Fire Protection Engineer's directions. Contact the Building Inspection Division at 650-903-6313 for instructions or visit <u>www.mountainview.gov/firerequirements</u>. (California Fire Code, Section 506.)
- 120. **KEYSWITCH:** Install an approved keyswitch per the Fire Protection Engineer's directions. Contact the Building Inspection Division at 650-903-6313 for instructions. The keyswitch shall be provided in an approved area (typically the main entrance lobby) and shall unlock all card reader controlled/electronic access-controlled doors for Fire Department access throughout the building.
- 121. **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 14.10.14, 14.10.15, and 14.10.16.)
- 122. **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. Contact the Building Inspection Division at 650-903-6313 for specifications. (California Fire Code, Section 503.)
- 123. **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. Contact the Building Inspection Division at 650-903-6313 for specifications and application or visit <u>www.mountainview.gov/firerequirements</u>. (California Fire Code, Section 503.)
- 124. 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.)
- 125. **STRETCHER REQUIREMENTS:** In all structures with one or more passenger service elevators, 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 3002.4a.)

#### EGRESS AND FIRE SAFETY

- 126. **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.)
- 127. **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.)
- 128. **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.)
- 129. **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.)
- 130. **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.)
- 131. **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.
- 132. **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 1004.9.)
- 133. **ON-SITE DRAWINGS:** Submit PDF (.pdf) drawing files according to Fire Department specifications prior to final Certificate of Occupancy.
- 134. **STAIRWAY IDENTIFICATION SIGNS:** For stairs connecting three (3) 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.)
- 135. **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.)

#### HAZARDOUS CONDITIONS

136. ELECTRICAL ENERGY STORAGE SYSTEMS: Electrical Energy Storage Systems shall comply with the California Fire Code, Section 1206.

#### EXTERIOR IMPROVEMENTS

137. **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 and a minimum of 0.5" in width. (City Code, Section 14.10.18.)

## OTHER

- 138. **EMERGENCY ESCAPE OPENING ACCESS:** Provide clear space and ladder pads at ground level for emergency escape opening access in R 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.)
- 139. **EMERGENCY RESPONDER RADIO COVERAGE:** All buildings shall have approved radio coverage for emergency responders within the building. (California Fire Code, Section 510.)

Public Works Department—650-903-6311 or public.works@mountainview.gov

#### OWNERSHIP AND PROPERTY

140. **PRELIMINARY TITLE REPORT:** At submittal of the initial building permit and improvement plans, the applicant shall 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. The title report shall be dated within six months of the initial improvement plan submittal and include all easements and agreements referenced in the title report. This information is required for the preparation of Public Works agreements and documents.

#### FEES AND PARK LAND

141. **PLAN CHECK AND INSPECTION FEE:** Prior to issuance of any building permits, 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 adopted 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.

- 142. WATER AND SEWER CAPACITY CHARGES: Prior to issuance of any building permits, 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. Separate capacity charges apply for different types of residential categories to reflect the estimated demand of each type of connection. Credit is given for the existing site use(s) and meter size(s), as applicable.
- 143. **SANITARY SEWER FACILITIES IMPACT FEE:** The "1265 Montecito Avenue Utility Impact Study" by Schaaf & Wheeler has determined that the proposed development will contribute flows that would cause performance and capacity deficiencies at 17 pipes downstream of the project site. The study recommends upsizing seven pipes from an 8" pipe to a 12" pipe and 10 pipes from a 10" pipe to a 12" pipe. Prior to issuance of a building permit, the applicant shall be required to contribute their proportionate fair share of funds, as determined by the Public Works Department, to implement these sewer system improvements.

#### STREET IMPROVEMENTS

144. **PUBLIC IMPROVEMENTS:** Install or reconstruct standard public improvements required for the project and as required by Chapters 27 and 28 of the City Code. These improvements include, but are not limited to: new curb, gutter, sidewalk, driveway, curb ramps, and conform along the project frontages; new park strip landscaping and irrigation; new water, sewer, and storm facilities, including mains, services/laterals, water meters, cleanouts, manholes, and any related appurtenances; electric and

gas utility improvements; curb and roadway striping; and half-street grind and overlay along the project frontages on Montecito Avenue and North Shoreline Boulevard.

- a. **Improvement Agreement:** The property owner must sign a Public Works Department improvement agreement for the installation of the public improvements prior to the issuance of the building permit.
- b. <u>Bonds/Securities</u>: Sign a Public Works Department faithful performance bond (100%) and materials/labor bond (100%), or provide a cash deposit (100%), or provide a letter of credit (150%) securing the installation and warranty of the off-site 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 at: <u>www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570\_a-z.htm</u>. 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.
- c. <u>Insurance</u>: Provide a Certificate of Insurance and endorsements for Commercial General Liability and Automobile Liability naming the City as an additional insured from the entity that will sign the improvement agreement prior to the issuance of the building permit. 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, One Million Dollars (\$1,000,000) Pollution Legal Liability Insurance, and One Million Dollars (\$1,000,000) Workers' Compensation. The insurance requirements are available from the Public Works Department.
- 145. **OFF-SITE IMPROVEMENT PLANS:** Prepare off-site public 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 California-registered civil engineer and shall show all public improvements and other applicable work within the public right-of-way. Traffic control plans for each phase of construction shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD) and shall show, at a minimum, work areas, delineators, signs, and other traffic control measures required for work that impact traffic on existing streets. Locations of on-site parking for construction equipment and construction workers and on-site material storage areas must be submitted for review and approval. Off-site improvement plans, 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. All required materials shall be submitted electronically (i.e., flattened PDFs). 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 full-size and two half-size black-line sets, one Xerox Mylar (4 mil) set of the plans, and a 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.
- 146. **TRAFFIC CONTROL PLANS:** Upon submittal of the initial building permit and improvement plans, the applicant shall submit 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. Traffic control plans shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD). A completed Traffic Control Checklist shall be included with each traffic control plan submittal.
- 147. **INFRASTRUCTURE QUANTITIES:** Upon submittal of the initial building permit and improvement plans, submit a construction cost estimate indicating the quantities of street and utility improvements. 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. The construction cost estimate is to be prepared by the civil engineer preparing the improvement plans.

- 148. **EXCAVATION PERMIT:** Upon submittal of the initial building permit and improvement plans, submit a complete Excavation Permit Application for all applicable work within the public right-of-way to the Public Works Department. Permit applications are available online from the Public Works Department website: <a href="http://www.mountainview.gov/landdevelopment">www.mountainview.gov/landdevelopment</a>. All work within the City right-of-way must be consolidated on the site, off-site, and/or utility plans. Plans of the work, traffic control plans for work within the public roadway and/or easement, insurance certificate and endorsements, and permit fees are required with the Excavation Permit Application.
- 149. ENCROACHMENT RESTRICTIONS: Private facilities, including, but not limited to, structures, steps, doors (including door swing), handrails, backflow preventers, signs, fences, retaining curbs, and retaining walls shall not encroach into the public right-of-way and/or street easement.
- 150. **SPECIAL PAVERS AND CONCRETE:** Pavers, colored concrete, and textured concrete shall not be installed within the public street or sidewalk.
- 151. **CORNER STREET SIGHT TRIANGLE:** At street corners of controlled and/or uncontrolled intersections, the site shall be compliant with Corner Triangles of Safety per the Public Works Standard Details and to the satisfaction of the Public Works Director. The project will be required to remove or modify all objects, including, but not limited to landscape, hardscape, monument signs, mailbox banks/cluster, planters, retaining walls, seat walls, bicycle racks, partitions, miscellaneous structures (including columns), parking stalls, bicycle racks, etc., that are not compliant with safety triangle height and clearance requirements. Artwork, benches, tables, chairs, bicycle racks, and planters shall not be installed in this safety area.
- 152. **DRIVEWAY SIGHT TRIANGLE:** Within the pedestrian and/or vehicle traffic safety sight triangle(s), for the project site and adjacent properties, the site shall be compliant with height and clearance requirements per the Public Works Standard Details and to the satisfaction of the Public Works Director. The project is required to remove or modify all objects, including, but not limited to landscape, hardscape, poles, bollards, signs, mailboxes, planters, retaining walls, seat walls, bicycle racks, partitions, buildings, and other structures, parking stalls, etc., that are not compliant with safety triangle height and clearance requirements.
- 153. **ROADWAY SIGNING, STRIPING, AND PAVEMENT MARKINGS:** All new striping and pavement markings shall be thermoplastic. All striping and markings damaged and/or removed as part of construction and pavement work shall be replaced with thermoplastic striping. Removal and installation shall be shown on the plans to the satisfaction of the City Traffic Engineer. Signing and striping plans shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD).
- 154. **STREETLIGHTS:** City standard streetlights shall be installed along the project street frontage of Montecito Avenue and North Shoreline Boulevard per City standards. Streetlights shall be installed near crosswalks, driveways, intersections, or other locations deemed necessary by the City Traffic Engineer. Appropriate clearances per PG&E requirements between existing overhead lines shall be provided where applicable.
- 155. **TRAFFIC SIGNAL EQUIPMENT:** Traffic signal equipment at the project corner of Montecito Avenue and North Shoreline Boulevard must remain at the existing grade and intact. If any of the traffic signal equipment (e.g., poles, cabinet, pullboxes, conduits, etc.) is touched (e.g., moved, damaged, or fails to remain at existing grade) by the project during any phase, it shall be redesigned and upgraded to the latest standards by the project. Supplementary equipment will also be upgraded as needed. Additionally, if new curb ramps result in inaccessible pedestrian push buttons (non-ADA), new pedestrian push button posts with new push buttons may be needed to comply with CA MUTCD design standards.
- 156. **STREET OVERLAY AND/OR PAVEMENT RECONSTRUCTION:** Half-street overlay (minimum 2" grind and overlay) and/or pavement reconstruction along the Montecito Avenue and North Shoreline Boulevard project street frontage shall be required to address the existing roadway conditions, multiple utility trenches, and impacts from the anticipated construction traffic.
- 157. **STIERLIN ROAD IMPROVEMENTS PROJECT (CIP):** The applicant shall coordinate the design and construction of the development with the City's Stierlin Road Improvements Project (CIP). The development shall build improvements shown on the latest CIP plans for the Montecito Avenue and North Shoreline Boulevard project frontages (CIP 17-41). These

improvements include, but are not limited to, bike lane striping, green skip boxes for the driveway, and curb ramps. Improvements shall be constructed to the satisfaction of the Public Works Director. (PROJECT-SPECIFIC CONDITION)

#### CURBS, SIDEWALKS, AND DRIVEWAYS

158. **ADA RAMP REQUIREMENTS:** All new access ramps shall comply with the Americans with Disabilities Act (ADA) requirements. Existing nonconforming access ramps shall be reconstructed to comply with the ADA requirements.

For modified or newly constructed traffic signals, existing nonconforming access ramps shall be reconstructed to comply with Americans with Disabilities Act (ADA) requirements.

- 159. 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) may be provided to connect the proposed public sidewalk on each side of the proposed driveway.
- 160. **SIDEWALK IMPROVEMENTS:** Construct new curb, gutter, and sidewalk along the project frontages of Montecito Avenue and North Shoreline Boulevard. The sidewalk shall be detached with a landscape strip and designed with a consistent 2% cross slope from the top of the curb to the back of the walk and minimal grade breaks in the longitudinal slope of the curb line. Montecito Avenue and North Shoreline Boulevard shall have 5' wide sidewalks with a 5' wide landscape strip.
- 161. UTILITY BOX RELOCATION OUT OF SIDEWALK: Move existing and proposed utility boxes on Montecito Avenue and North Shoreline Boulevard out of the sidewalk and relocate to the Public Utility Easement, landscape strip, or behind the back of the curb. Utility boxes must be located so they fit entirely within the utility easement, landscape strip, or behind the curb and shall not encroach into the sidewalk. A Public Utility Easement dedication shall be required for any utility boxes that do not fit within the existing utility easement, landscape strip, or behind the curb and shall not encroach into the sidewalk. A Public Utility Easement dedication shall be required for any utility boxes that do not fit within the existing utility easement, landscape strip, or behind the back of the curb.
- 162. **DRIVEWAY REMOVAL:** Replace abandoned driveways with standard curb, gutter, and sidewalk. The specific areas and limits of replacement work shall be clearly identified and shown on the plans.
- 163. **RED CURB AT CROSSWALKS:** Street curbs adjacent to a public crosswalk shall be painted red a minimum of 10' in each direction, as determined and approved by the City Traffic Engineer.
- 164. **RED CURB AT DRIVEWAY ENTRANCES:** Street curbs adjacent to driveway entrances, including entrances to underground parking garages, shall be painted red, as determined and approved by the City Traffic Engineer. Install 20' of red curb on west side of driveway and 10' of red curb on east side of driveway.
- 165. **SITE EGRESS:** All egress points to public streets or public easements shall be stop-controlled in order to control conflict points with pedestrians, bicyclists, and vehicles as they enter a public roadway and, therefore, improve safety. Stop-controlled egress shall include STOP signs, a limit line, and "STOP" pavement marking(s).
- 166. **DETACHED SIDEWALK AND LANDSCAPE STRIP:** The project frontages along Montecito Avenue and North Shoreline Boulevard shall construct a 5' detached sidewalk and 5' landscape strip to the 28' radius curb return. Improvements shall be constructed to the satisfaction of the Public Works Director. **(PROJECT-SPECIFIC CONDITION)**

#### STREET TREES

- 167. **STREET TREES:** Install standard City street trees along the street frontage, including where there are gaps in the space of existing street trees.
- 168. **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 shall be planted in accordance with Detail F-1 of the Standard Provisions a minimum of 10' from sanitary sewer lines, traffic signals, stop and yield signs, and streetlights and 5' from water lines, fire lines, and driveways. New street tree species must be selected from the City's adopted Master Tree list

or an approved alternate by the City arborist. The applicant shall complete the "Proposed Street Tree" form available from the Planning Division online at <u>www.mountainview.gov/planningforms</u>. Once completed, the applicant shall email the original to the Parks Division at <u>parks@mountainview.gov</u> and provide a duplicate copy to the Building Inspection Division with building permit submittal.

169. **STREET TREE IRRIGATION:** Street trees are to be irrigated by the property owner(s) in accordance with Chapter 32 of the City Code.

## UTILITIES

- 170. **UTILITY POTHOLING:** Potholing shall be completed prior to the first submittal of the building plans and improvement plans to determine the depths and locations of existing subsurface utilities. Obtain an Excavation Permit from the Public Works Department prior to performing potholing. Incorporate pothole data on the first submittal of improvement plans, including, but not limited to, pothole location and depth of utility.
- 171. WATER AND SEWER SERVICE: The site shall have its own water meter and sanitary sewer lateral in accordance with City Code Section 35.38.
- 172. **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.
- 173. **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.
- 174. WATER METER BANK: Water meters shall be arranged in a bank of meters and located behind the public sidewalk in the landscaped areas only in accordance with City standards. Water meters shall not be located in driveway approaches, concrete sidewalk areas, or next to the main driveway or building entrance so as not to impact the aesthetics of the entrance.
- 175. WATER AND SEWER APPLICATIONS: Upon submittal of the initial building permit and improvement plans, the applicant shall submit complete applications for water and sewer service to the Public Works Department, if new water services, water meters, fire services, or sewer laterals are required. Any unpaid water and sanitary sewer fees must also be paid prior to the issuance of any permits.
- 176. **UTILITY SERVICES:** The size and location of all existing and new water meters, backflow preventers, water services, fire services, sewer laterals, sewer cleanouts, storm drain laterals, storm cleanouts/inlets, gate valves, manholes, and utility mains shall be shown on the plans. Sewer laterals, water services, and fire services shall have a minimum 5' horizontal separation from each other. Angled connections within service lines shall not be allowed. Utility profiles will be required for all new services.

Existing water services shall be shown to be disconnected and plugged at the main. Existing water services 4" or larger 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 shall be abandoned, and existing face-of-curb drains shall be removed.

177. **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. A minimum 3' clearance shall be provided around and between each assembly for accessibility and maintenance. Protective covers and/or enclosures must be preapproved by the Cross-Connection Control Specialist prior to installation.

- 178. **CATHODIC PROTECTION:** Cathodic protection shall be required due to soil corrosivity.
- 179. **UTILITY MAINTENANCE:** On-site water, sanitary sewer, and storm drainage facilities shall be privately maintained by the property owner(s).
- 180. **UNDERGROUND SERVICES:** All new and existing electric and telecommunication facilities serving the site are to be placed underground, including transformers. The undergrounding of the new and existing overhead electric and telecommunication lines is to be completed prior to issuance of a Certificate of Occupancy for any new buildings within the site. If allowed by the City, aboveground transformers, power meters, and pedestals shall be located so they are screened in the least visible location from the street or to the general public, as approved by the Community Development and Public Works Departments.
- 181. JOINT UTILITY PLANS: Upon submittal of the initial building permit and improvement plans, the improvement plans shall include joint utility plans showing the location of the proposed electric, gas, and telecommunication conduits and associated facilities, including, but not limited to, vaults, manholes, cabinets, pedestals, etc. Joint trench intent drawings will be accepted at first improvement plan submittal. All subsequent improvement plan submittals shall include joint trench design plans. Appropriate horizontal and vertical clearances per PG&E requirements shall be provided between gas transmission lines, gas service lines, street trees, and building structures.

GRADING AND DRAINAGE IMPROVEMENTS (ON-SITE)

- 182. **DRAINAGE PLANS:** On-site drainage plans shall be included in the building plans.
- 183. 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. For developments that do not require a subdivision map, a connection to the City's storm main requires: (1) a written request to the Public Works Director; (2) payment of storm drainage fees; and (3) approval from the Public Works Department, unless the storm drainage fees were paid in the past for the property.
- 184. **COVERED PARKING GARAGE:** Drainage from covered parking garages shall be directed to sanitary sewer system. Sanitary sewer laterals shall be equipped with backwater devices. If any portions of the garage ramps or parking garage are uncovered, drainage shall be directed to the storm drain system.
- 185. **SURFACE WATER RELEASE:** Provide a surface stormwater release for the lots and driveways that prevents the buildings from being flooded in the event the storm drainage system becomes blocked or obstructed. Show and identify path of surface water release on the grading and drainage plans.
- 186. LOT DRAINAGE: Each residential lot shall be designed to drain toward the streets, common driveways, or common areas. The drainage paths for the privately owned lots shall be designed such that the drainage paths do not cross the common property lines unless an exception is approved due to unavoidable circumstances by the Public Works Department, such as to provide drainage to an existing Heritage tree.
- 187. **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, 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 prior to approval of the building permit.
- 188. **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 prior to approval of the building permit.

#### SOLID WASTE AND RECYCLING

- 189. **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.
- 190. **MOUNTAIN VIEW GREEN BUILDING CODE/CONSTRUCTION AND DEMOLITION ORDINANCE:** If this project is subject to the requirements of the Mountain View Green Building Code, a Construction and Demolition Waste Management Plan shall be submitted with the building permit application and approved by the Public Works Solid Waste and Recycling Division prior to issuance of a building permit. A Final Construction and Demolition Waste Management Plan shall be submitted and approved prior to final inspection.
- 191. **TRASH ENCLOSURE DESIGN AND DETAILS:** Trash plan sheet and enclosure details must be included on a separate sheet in the initial building plans and include:
  - Property must have trash, recycling, and organics. Display on plans the trash room layout, location, and dimensions to scale with the following minimum service levels:

	Quantity	Size	Frequency	Туре	Total Yds./Gals.
Trash	3	3	2	Bin	18
Paper	1	3	2	Bin	6
Containers	1	3	1	Bin	3
Compost	2	96	1	Cart	192

- Must utilize three residential chutes to collect trash, paper, and container recycling.
- At each chute vestibule room, provide space for green containers (slim jims) to collect separated organics (food scraps) and signage with sorting instructions according to the City's programs. All signage requires approval by the Solid Waste Program Manager prior to installation.
- Since the collection vehicle will have to back out across the garage entrance, for safety purposes, there must be a stop sign posted at the garage exit. The collection company will also require blind spot mirrors at the entrance to the property and garage to avoid collisions while backing.
- Property maintenance is responsible for rolling bins/carts directly outside the trash room for service and removal promptly after. Chutes for paper and container recycling must secure in closed position when these bins are set out for service since there are no extra bins to swap.
- Minimum trash room interior measurements of 17'6" wide x 22' deep (not including interior curb). Maintain clearances of 1' between bins, walls, and interior curbs and a 6' aisle way to roll bins out.
- Trash room doors must have minimum 8' wide opening. Provide means to secure doors in both fully open and closed positions (e.g., cane bolts and drop-pin holes). Doors cannot encroach upon travel way/fire lane.
- Post No Parking signs on enclosure door. No storage is allowed in the trash room other than trash bins and labeled "Trash Room."
- Install a concrete pad the same width as the enclosure and extending a minimum of 10' beyond the enclosure access doors designed to accommodate the weight of a 60,000-pound collection vehicle at the point of collection.
- Maintain 15' overhead clearances in the travelway and 22' at the point of collection.

- Prior to occupancy, trash room and collection area must be accessible to the collection company. Travelways must be complete for proper vehicle circulation.
- 192. **TRASH ROOMS AND/OR ENCLOSURES:** Trash rooms and/or enclosures shall be used only for trash, recycling, and compost containers and shall not be used for storage at any time. Access door to the trash facility shall be clearly labeled "Trash Room."

CONSTRUCTION ACTIVITIES, NOTES, AND OTHER APPROVALS

- 193. **CONSTRUCTION MANAGEMENT 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. The plan must be approved prior to the issuance of a building permit, including demolition. The plan must show the following:
  - 1. **Truck Route:** Truck route (to and from project site) for construction and delivery trucks pursuant to City Code Sections 19.58 and 19.59 and which does not include neighborhood residential streets;
  - 2. <u>Construction Phasing, Equipment, Storage, and Parking</u>: Show and identify construction vehicle and equipment parking area, material storage and lay-down area, sanitation facilities, and construction trailer location for each phase of construction. 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 permittee/contractor. Construction equipment, materials, or vehicles shall not be stored or parked on public streets or public parking lots, unless approved by the Public Works Director due to special conditions. Construction contractors/workers are required to park on-site or at a private property arranged by the permittee/contractor streets for parking/storage;
  - 3. <u>Sidewalks</u>: Sidewalk closure or narrowing is not allowed during any on-site construction activities; and
  - 4. <u>Traffic Control and Detour Plans</u>: Traffic control plans, including detour plans, shall be submitted to the Public Works Department for review and approval and included with building permit plans to the Building Inspection Division for any on-site improvements and/or work related to any phase of the construction management plan that requires temporary roadway closure, lane closure, shoulder closure, and/or bike lane closure. Pedestrian detour plans shall be provided when necessary. Traffic control plans shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD). A completed Traffic Control Checklist shall be included with each traffic control plan submittal. A separate Excavation Permit from the Public Works Department may be required prior to issuance of the building permit.
- 194. **SANTA CLARA VALLEY WATER DISTRICT WELLS:** Santa Clara Valley Water District (Valley Water) requires the following note to be labeled on the building and improvement plans: "While Valley Water has records for most wells located in the County, it is always possible that a well exists that is not in Valley Water's records. If previously unknown wells are found on the subject property during development, they must be properly destroyed under permit from Valley Water or registered with Valley Water and protected from damage."
- 195. **STREET CLEANING:** The owner/developer shall comply with and include the following note on the off-site, or grading/drainage, or utility plans: "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 designated representative."
- 196. OCCUPANCY RELEASE: The owner/developer shall comply with and include the following note on the off-site or grading/drainage or utility plans: "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 as well as trash rooms and/or enclosures, 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 (such as, but not limited to,

improvements to allow circulation for trash collection vehicles), 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."

Fire and Environmental Protection Division—650-903-6378 or FEPD@mountainview.gov

#### ENVIRONMENTAL SAFETY

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 <u>www.mountainview.gov/fep</u>. "Stormwater Quality Guidelines for Development Projects" can be accessed on the Fire Department website at <u>www.mountainview.gov/fepforms</u>.

- 197. **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.
- 198. **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.
- 199. **CONSTRUCTION BEST MANAGEMENT PRACTICES:** All construction projects shall be conducted in a manner which prevents the release of hazardous materials, hazardous waste, polluted water, and sediments to the storm drain system.
- 200. **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.
- 201. LOW-USE ACCESS AREA DRAINAGE: Low-use public access areas, such as overflow parking, emergency access roads, and alleys, shall be designed to increase stormwater infiltration and decrease runoff by one or more of the following methods: (a) porous pavement; (b) pavers; (c) uncompacted bark/gravel; or (d) drain to landscaped areas or vegetative strips.
- 202. LANDSCAPE DESIGN: Landscape design shall minimize runoff and promote surface filtration. Examples include: (a) no steep slopes exceeding 10%; (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.
- 203. **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 irrigation 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.
- 204. **FIRE SPRINKLERED BUILDINGS:** New buildings that will have fire sprinkler systems shall be provided with a sanitary sewer drain in a protected area, which can adequately accommodate sprinkler water discharged during sprinkler system draining or activation of the inspector test valve. Show the location and provide a detail of the fire sprinkler drain on the plans.

- 205. **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.
- 206. **PARKING GARAGES:** Interior levels of at-grade parking shall be connected to an approved wastewater treatment system discharging to the sanitary sewer.
- 207. **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.

- 208. **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: <a href="https://scvurppp.org/2020/09/14/scvurppp-list-of-qualified-consultants/">https://scvurppp.org/2020/09/14/scvurppp-list-of-qualified-consultants/</a>.
- 209. **FULL TRASH CAPTURE:** Projects located in "moderate," "high," or "very high" trash generating areas as outlined in the City's Long-Term Trash Load Reduction Plan that are undergoing site improvements shall install full trash capture protection within the existing storm drain system. Examples of full trash capture systems include large trash capture devices, such as hydrodynamic separators or media filtration systems, or small trash capture devices, such as storm drain catch basin connector pipe screens. Once installed, the property owner or property manager shall be responsible for maintaining the trash capture device. Maintenance shall be completed in accordance with the manufacturer's recommended frequency, but at a minimum of one time per year. Indicate the type of full trash capture device that will be installed to remove trash from runoff for the entire project site, and include details for the installation of the trash capture system(s) in the building plans for the project.
- 210. FULL TRASH CAPTURE (OFF-SITE IMPROVEMENT): Projects located in "moderate," "high," or "very high" trash generating areas as outlined in the City's Long-Term Trash Load Reduction Plan that will construct off-site improvements to the public storm drain system shall install full trash capture protection within the newly constructed public storm drain system. Examples of full trash capture systems include large trash capture devices, such as hydrodynamic separators or media filtration systems, or small trash capture devices, such as storm drain catch basin connector pipe screens. Once installed, the property owner or property manager shall be responsible for maintaining the trash capture device. Maintenance shall be completed in accordance with the manufacturer's recommended frequency, but at a minimum of one time per year. Indicate the type of full trash capture device that will be installed to remove trash from runoff for the entire project site, and include details for the installation of the trash capture system(s) in the building plans for the project.
- 211. BUILDING DEMOLITION PCB CONTROL: Nonwood-frame buildings constructed before 1981 that will be completely demolished are required to conduct representative sampling of priority building materials that may contain polychlorinated biphenyls (PCBs). If sample results of one or more priority building materials show PCBs concentrations ≥50 ppm, the applicant is required to follow applicable Federal and State notification and abatement requirements prior to demolition of the building. Submit a completed "Polychlorinated Biphenyls (PCBs) Screening Assessment Applicant Package" with the building demolition plans for the project. A demolition permit will not be issued until the completed "PCBs Screening Assessment Applicant Package" is submitted and approved by the City Fire and Environmental Protection Division (FEPD). Applicants are required to

comply with applicable Federal and State regulations regarding notification and abatement of PCBs-containing materials. Contact the City's FEPD at 650-903-6378 to obtain a copy of the "PCBs Screening Assessment Applicant Package" and related guidance and information.

<u>NOTE</u>: As required by California Government Code Section 66020, the applicant is hereby notified that the 90-day period has begun as of the date of approval of this application, in which the applicant may protest any fees, dedications, reservations, or other exactions imposed by the City as part of this approval or as a condition of approval. The fees, dedications, reservations, or other exactions are described in the approved plans, conditions of approval, and/or the adopted City fee schedule.