

**CITY OF MOUNTAIN VIEW
FINDINGS REPORT/ZONING PERMIT**

Page 1 of 19

APPLICATION NO.:

PL-2023-113

DATE OF FINDINGS:

June 12, 2024

EXPIRATION OF ZONING PERMIT:

June 12, 2026

THIS DOCUMENT REPRESENTS THE ZONING PERMIT RECEIVED FOR THE SUBJECT SITE. THIS DOCUMENT DOES NOT WAIVE THE REQUIREMENT FOR SUBSEQUENT CITY APPROVALS AS APPLICABLE, INCLUDING, BUT NOT LIMITED TO, BUILDING PERMITS, EXCAVATION PERMITS, ETC.

Applicant's Name:

Atam Sandhu

Property Address:

2378 Old Middlefield Way

Assessor's Parcel No(s).:

147-07-054

Zone:

CS

Request:

Request for a Development Review Permit to construct a new car wash facility, including a 1,960-square foot car wash building, seven vacuum stations, a trash enclosure, and new landscaping, replacing an existing self-serve car wash on a 0.37-acre site; and a determination that the project is categorically exempt pursuant to Section 15303 ("New Construction or Conversion of Small Structures") of the CEQA Guidelines.

APPROVED

CONDITIONALLY
APPROVED

DISAPPROVED

OTHER

FINDINGS OF APPROVAL:

The Development Review Permit to construct a new car wash facility, replacing an existing self-serve car wash, is conditionally approved based upon the conditions of approval contained herein and upon the following findings per Section 36.44.70:

- 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 is in the General Commercial General Plan Land Use Designation, which allows a broad range of commercial uses serving local businesses and residents, and is consistent with General Plan Policy LUD 3.7, *Upgraded Commercial Areas*, since the project proposes to redevelop an existing old car wash facility and construct a new car wash with high-quality building design and an efficiently designed site layout. It also incorporates new detached sidewalk and new landscaping strip along the perimeter, which aids in integrating the project in with the surrounding commercial land uses;
- 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 proposes a one-story car wash building with massing that is compatible with surrounding one-story commercial buildings. The new building utilizes high-quality exterior material, including cement plaster and stone veneer, and a neutral earth-tone paint color. Additionally, the rectilinear forms and awnings of the car wash building is complementary to the architectural design of the commercial buildings located directly adjacent to the project site;
- 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 carefully lays out the building configuration and improves circulation by removing an existing driveway on Independence Avenue and two existing driveways on Old Middlefield Way. Furthermore, the project reconfigures a new driveway positioned further away from the street intersection to ensure pedestrian safety. The redesign of the site access will minimize interruption to traffic flow at the intersection of Old Middlefield Way and Independence Avenue. Additionally, vehicles visiting the car wash will benefit from

Owner

Agent

File

Fire

Public Works

longer queuing space on site and immediate exit access after exiting the car wash tunnel. Furthermore, all proposed parking spaces equipped with vacuum stations will offer sufficient back-up space without impeding the flow of vehicles queuing for the car wash tunnel;

- 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 proposing new landscape strip along the project perimeter that creates an attractive appearance and introduces a landscape buffer between adjacent commercial uses. The project is developed with a comprehensive landscape program in compliance with the Water Conservation in Landscaping Regulations. Additionally, due to site size limitation and the necessity for on-site circulation, a portion of the landscape strip along the north and west property line is replaced with high-quality pervious pavers. This solution accommodates vehicle maneuvering needs of the business while allowing for stormwater treatment on-site, serving the same purpose as a traditional landscape strip;
- E. The design and layout of the proposed project will result in well-designed vehicular and pedestrian access, circulation, and parking by improving on-site circulation by removing an existing driveway on Independence Avenue and two existing driveways on Old Middlefield Way and installing a new driveway positioned further from the street intersection. The redesign of the site access will minimize interruption to traffic flow at the intersection of Old Middlefield Way and Independence Avenue and ensure pedestrian safety along project frontages. Improved on-site circulation provides longer queuing space for vehicles visiting the car wash facility; and
- F. The approval of the Development Review Permit complies with the California Environmental Quality Act (CEQA) as it qualifies as a categorically exempt project per Section 15303 ("New Construction or Conversion of Small Structures") because the project involves demolition of an existing self-service car wash and construction of a new 1,960-square foot car wash facility with seven new vacuum stations, a new trash enclosure, and new landscaping in an urbanized area surrounded by commercial uses.

This approval is granted to construct a new car wash facility, replacing an existing self-serve car wash, located on Assessor's Parcel No. 147-07-054. 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 plans prepared by Muthana Ibrahim from M I Architects, Inc, date stamped April 19, 2024.
- b. Business Description Letter prepared by Muthana Ibrahim from M I Architects, Inc, date stamped May 30, 2024.

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. **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 Division.
6. **ACCESSORY STRUCTURE(S):** Any future accessory structure on-site will require approval by the Planning Division and may require separate City permits.
7. **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.
8. **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.
9. **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.
10. **COLOR CHIPS:** At submittal of building plan check, provide a set of color chips, and the color scheme shall be shown on the elevations.
11. **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 caused 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.
12. **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's 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.
13. **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 www.mountainview.gov/planningforms.
14. **EXISTING SIGNAGE:** All existing signs shall be removed, and a new sign application shall be submitted in compliance with Chapter 36, Article XII, of the City Code.

OPERATIONS

15. **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.

16. **DAYS/HOURS OF OPERATION:** The approved days and hours of operation are from 7:00 a.m. to 10:00 p.m. every day. Any proposed change to the approved days and/or hours of operation will require review and approval by the Zoning Administrator and may require a modification to this permit.

SITE DEVELOPMENT AND BUILDING DESIGN

17. **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.
18. **SPECIAL PAVING MATERIALS:** The color, material, design, and product specifications for the special paving materials used on-site shall be submitted with the building permit drawings. Final paving design details shall be subject to review and approval by the Zoning Administrator prior to the issuance of building permits.
19. **PAINT BRUSH-OUTS:** The applicant shall paint a portion of the building or a mock-up wall with the proposed color scheme for inspection by the Planning Division. Proposed primary and secondary (accent) paint colors should be painted next to each other on the building, to the extent feasible, for purposes of inspection. The color(s) shall not be considered approved until after inspection and approval by the Zoning Administrator.
20. **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.
21. **OUTDOOR STORAGE:** There is to be no outdoor storage without specific Development Review approval by the Planning Division.
22. **TRASH ENCLOSURE:** Details of an opaque screen trash enclosure are to be shown on building permit drawings and be approved by the Zoning Administrator prior to permit issuance. The trash enclosure should match the architectural design, color, and materials of the primary structure. An enclosure constructed to store trash/recycling/compost bins shall have a concrete pad the same width as the enclosure and extending a minimum 10' beyond the enclosure access door(s). The concrete pad will be designed to accommodate the weight of a 60,000-pound collection vehicle.
23. **FENCE(S)/GATE(S):** All fencing and gates are to be shown on building plan drawings, including details on height, location, and material finish. No fence or wall shall exceed 6' in height, measured from adjacent grade to the top of the fence or wall. The design and location must be approved by the Zoning Administrator and comply with all setback and traffic visibility area requirements.
24. **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.

GREEN BUILDING

25. **GREEN BUILDING—NONRESIDENTIAL NEW CONSTRUCTION:** The project is required to meet the mandatory measures of the California Green Building Standards Code and meet the intent of LEED® Gold certified. All mandatory prerequisite points and minimum point totals per category to attain the required LEED Certified™ status must be achieved unless specific point substitutions or exceptions are approved by the Community Development Department. Formal project registration and certification through the U.S. Green Building Council (USGBC) 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

26. **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.
27. **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.
28. **STREET TREE FORM:** The applicant shall complete the "Proposed Street Tree" form available in the Planning Division or online at www.mountainview.gov/planningforms. Once completed, the applicant shall email the original to the Parks Division at parks@mountainview.gov and provide a duplicate copy to the Building Inspection Division with building permit submittal.
29. **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.
30. **STREET TREE PROTECTIONS:** All designated City street trees are to be protected throughout construction activity with protection measures shown on building permit plans.

NOISE

31. **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 any receiving residentially used property.
32. **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.

AGREEMENTS AND FEES

33. **HOUSING IMPACT FEE:** Prior to the issuance of the first grading or building permit, the applicant shall pay a Housing Impact Fee based on the net new floor area and the adopted fees in effect at the time of building permit issuance. For purposes of calculating the fee, the project includes construction of 1,960 square feet of Commercial and demolition of 1,886 square feet of Commercial, resulting in 74 square feet net new floor area of Commercial.

CONSTRUCTION ACTIVITIES

34. **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).
35. **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.

36. **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) for violations of on-street parking restrictions. 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.
37. **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.
38. **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.
39. **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.
40. **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.

41. **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.

42. **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.
43. **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.
44. **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 be submitted to the City's Community Development Director prior to release of a Certificate of Occupancy. This report shall contain a description of the mitigation programs and its results, including a description of the monitoring and testing resources analysis methodology and conclusions, and a description of the disposition/curation of the resources. The report shall verify completion of the mitigation program to the satisfaction of the City's Community Development Director.
45. **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.
46. **VIBRATION BEST MANAGEMENT PRACTICES CONSTRUCTION MEASURES:**
 - Avoid impact pile driving and drill piles instead where possible. Drilled piles cause lower vibration levels where geological conditions permit their use.
 - Avoid using vibration rollers and tampers near sensitive areas.

- In areas where project construction is anticipated to include vibration generating activities, vibration studies shall be conducted to determine the areas of impact and to present appropriate mitigation measures that may include the following:
 - Identification of sites that would be exposed to project vibration compaction activities and could result in vibration impacts to structures;
 - Develop a vibration monitoring and contingency plan;
 - Construction contingency plan; and
 - Conduct post-survey on structures where either monitoring has indicated high levels or complaints of damage have been made.

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

Entitlement review by the Building 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 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 Division online at www.mountainview.gov/building. It is a violation of the MVCC for any building occupancy or construction to commence without the proper building and/or fire permits and issued Certificate of Occupancy.

47. **BUILDING CODES:** Construction plans will need to meet the current codes adopted by the Building Division upon building permit submittal. Current codes are the 2022 California Codes: Building, Residential, Fire, Electrical, Mechanical, Plumbing, CALGreen, CAEnergy, in conjunction with the City of Mountain View Amendments, and the Mountain View Green Building Code (MVGBC).
48. **USE AND OCCUPANCY CLASSIFICATION:** Provide proposed use(s) and occupancy(ies) for the proposed project per the CBC, Chapter 3.
49. **BUILDING HEIGHT AND NUMBER OF STORIES:** The project shall comply with the requirements per the CBC, Chapter 5, Section 504.
50. **BUILDING AREA:** The project shall comply with the requirements per the CBC, Chapter 5, Section 506.
51. **TYPE OF CONSTRUCTION:** Provide the type of proposed construction per Chapter 6 of the CBC.
52. **FIRE-RESISTANCE RATING FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE:** The project shall comply with the requirements per the CBC, Chapter 7 (Table 705.5).
53. **MAXIMUM AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE AND DEGREE OF OPENING PROTECTION:** The project shall comply with the requirements per the CBC, Chapter 7 (Table 705.8).
54. **MEANS OF EGRESS:** The project is required to comply with the requirements per the CBC, Chapter 10, Means of Egress.
55. **OCCUPANT LOAD:** The project shall comply with Table 1004.5, Maximum Floor Area Allowance per Occupant, per the CBC, Chapter 10, Section 1004.
56. **ACCESSIBLE MEANS OF EGRESS:** The site must meet accessible means of egress per the CBC, Chapter 10, Section 1009.
57. **EXIT DISCHARGE:** The project shall comply with the exit discharge requirements per the CBC, Chapter 10, Section 1028.
58. **ACCESSIBILITY REQUIREMENTS:**

- **Chapter 11B:** The project will be required to comply with the accessibility requirements in the CBC, Chapter 11B.
 - **Parking (Chapter 11B):** The project will be required to comply with the accessible parking requirements in the CBC, Chapter 11B.
59. **MVGBC CALGREEN:** The project shall comply with the Mountain View CALGreen checklist requirements available online at www.mountainview.gov/greenbuilding.
60. **REACH CODES FOR NONRESIDENTIAL (NEW CONSTRUCTION):**
- a. **EV Parking Requirements:** Parking shall comply with Table 101.10 and Table A5.106.5.3.2, as amended in MVCC Section 8.20.42.
 - b. **Photovoltaic System Requirements:** Photovoltaic (PV) installation on roof area to accommodate an all-electric building to 100% of annual kWh consumption offset as amended in MVCC Section 8.20.12 and per Table 101.10.
61. **PLUMBING FIXTURES:** The project shall comply with Table 422.1 of the California Plumbing Code (CPC), Section 4.
62. **BUILDING UTILITIES:** Utilities (gas, electrical, etc.) shall comply with PG&E Green Book requirements.
63. **FIRE ACCESS LANE(S):** The site must always meet/maintain the existing fire access lane(s).
64. **STRUCTURAL CALCULATIONS:** Structural calculations may be required once the application for a building permit is submitted.
65. **ADDRESSES:** All street names, street numbers, residential apartment numbers, ADU numbers, and suite numbers will be processed by the Building Division prior to permit issuance.
66. **SURVEY REQUIRED:** Structures within 6' of a property line, or required setback, shall provide a site survey certificate and obtain approval from the City prior to concrete pour.
67. **DEMOLITION PERMIT(S):** Demolition permit(s) are issued under a separate permit application. Visit the City of Mountain View Building Division online at www.mountainview.gov/building or contact by phone at 650-903-6313 to obtain information and submittal requirements.
68. **PEDESTRIAN PROTECTION:** Pedestrians shall be protected during construction, remodeling, and demolition; additionally, if required, signs shall be provided to direct pedestrian traffic. Provide sufficient information at the time of building plan submittal of how pedestrians will be protected from construction activity per the CBC, Section 3306.
69. **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 8.70 of the MVCC and/or suspension of building permits.

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

FIRE PROTECTION SYSTEMS AND EQUIPMENT

70. **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, NFPA 24, NFPA 72, and Mountain View Fire Department specifications. (City Code Sections 14.10.30 and 14.10.31 and California Fire Code Section 903.)

71. **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.

NOTE: A public fire hydrant shall be located within 100' of the fire department connection (FDC) and on the same side of the street as the FDC. The public fire hydrant shall have a direct connection to the City main, not the on-site underground fire service system. The current project plans show an on-site hydrant. This shall be changed to a public fire hydrant for the building permit submittal phase, or a public fire hydrant shall be added that meets the above-mentioned requirements.

72. **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.)
73. **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. (California Fire Code, Section 907, and Mountain View City Code, Section 14.10.36 and 14.10.37.). A sprinkler monitoring fire alarm system shall be required.

FIRE DEPARTMENT ACCESS

74. **LOCKBOX:** Install an approved key lockbox per the Fire Protection Engineer's directions. (California Fire Code, Section 506.)

EGRESS AND FIRE SAFETY

75. **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 plan sheets in the drawing sets. (California Building Code, Section 1008.)
76. **INTERIOR WALL AND CEILING FINISHES:** 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.
77. **ON-SITE DRAWINGS:** Submit electronic (.pdf) drawing files according to Fire Department specifications prior to final Certificate of Occupancy.

HAZARDOUS CONDITIONS

78. **HAZARDOUS PROCESSES:** Comply with all applicable provisions of the California Fire Code and the California Building Code. Submit a completed FPE—Hazardous Materials Inventory Statement. FPE—Hazardous Materials Inventory Statements shall be obtained from the Building Division and submitted for review by the Fire Protection Engineer. Additional hazardous materials forms, disclosure statements, and/or other documentation will be required by the Fire and Environmental Protection Division of the Fire Department online at <https://www.mountainview.gov/our-city/departments/fire/fire-and-environmental-protection-division/hazardous-materials>
79. **ELECTRICAL ENERGY STORAGE SYSTEMS:** Electrical Energy Storage Systems shall comply with the California Fire Code, Section 1207.

EXTERIOR IMPROVEMENTS

80. **REFUSE AREAS:** Refuse areas within 5' of combustible construction or building openings shall be protected with automatic fire sprinklers. A maximum of two sprinkler heads are permitted off a 1" domestic water service. Approved accessible shutoff valves shall be provided. (California Fire Code, Section 304.3.)

81. **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. (Mountain View City Code, Section 14.10.18.)

OTHER

82. **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

83. **PRELIMINARY TITLE REPORT:** At first submittal of the building permit and improvement plans, the applicant shall submit to the Public Works Department a current preliminary title report or land deed (dated within six months of the first submittal) indicating the exact name of the current legal owners of the property(ies), their type of ownership (individual, partnership, corporation, etc.), and legal description of the property(ies) involved. The title report shall include all easements and agreements referenced in the title report. Depending upon the type of ownership, additional information may be required. The applicant shall provide an updated title report to the Public Works Department upon request. All required materials shall be submitted electronically (i.e., flattened, reduced-size PDFs).

RIGHTS-OF-WAY

84. **PEDESTRIAN ACCESS EASEMENT (SIDEWALKS):** Dedicate a pedestrian access easement along the corner of Old Middlefield Way and Independence Avenue to maintain a continuous public sidewalk along the project frontage, as required by the Public Works Director.
85. **PLAT AND LEGAL DESCRIPTION:** For each proposed public easement and/or right-of-way dedication, submit to the Public Works Department for review and approval a legal description (metes and bounds), plat (drawing), and other required documents per the Legal Description and Plat Requirements handout. The handout is available online at: www.mountainview.gov/landdevelopment. The legal description and plat must be prepared and stamped by a California-registered civil engineer or land surveyor. All required materials shall be submitted electronically (i.e., flattened, reduced-size PDFs).

FEES AND PARK LAND

86. **WATER AND SEWER CAPACITY CHARGES:** Prior to the 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. The water and sewer capacity charges for nonresidential connections are based on the water meter size, building area, and building use, respectively. Credit is given for the existing site use(s) and meter size(s), as applicable.
87. **STORM DRAINAGE FEE:** Prior to the issuance of any building permits, the applicant shall pay the off-site storm drainage fee per Section 28.51(b) with the rates in effect at the time of payment.

STREET IMPROVEMENTS

88. **EXCAVATION PERMIT:** For projects with any work within the public right-of-way, upon first submittal of the 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 at: www.mountainview.gov/landdevelopment. 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.

89. **TRAFFIC CONTROL PLANS:** For projects with any work within the public right-of-way, upon first submittal of the 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 show and identify, at a minimum, work areas, delineators, signs, and other traffic-control measures required for work that impacts traffic on existing streets and shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD) and the latest City standards. A completed Traffic Control Checklist shall be included with each traffic control plan submittal.
90. **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.
91. **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, poles, posts, mailbox banks/cluster, planters, retaining walls, seat walls, artwork, bicycle racks, parking stalls, etc., that are not compliant with safety triangle height and clearance requirements. Benches, tables, and chairs shall not be installed in this safety area.
92. **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, miscellaneous structures (including columns), 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.
93. **PHOTOMETRIC ANALYSIS:** Submit a photometric analysis for intersection of Old Middlefield Way and Independence Avenue. The analysis shall show all existing and/or proposed streetlights (show and identify pole height, arm length, and location). The analysis shall calculate the minimum, maximum, average illuminance values, and uniformity ratios for each crosswalk, shown separately. The project shall be required to install new streetlights or modify existing streetlights, as determined by the City Traffic Engineer, to ensure locations are compliant with minimum lighting requirements per the latest City Standard Details. (City Standard Detail E-1A/E-1B.)
94. **STREETLIGHTS:** All existing streetlights shall be replaced, and new City standard streetlights shall be installed along the project street frontage of Independence Avenue and Old Middlefield Way per City standards. Streetlights shall be installed near crosswalks, driveways, intersections, or other locations deemed necessary by the City Traffic Engineer. All conduits, pullboxes, and wiring shall be removed, replaced, and upgraded along project street frontages. Appropriate clearances per PG&E requirements between existing overhead lines shall be provided where applicable.
95. **TRAFFIC SIGNAL EQUIPMENT:** Traffic signal equipment at the project corner of Old Middlefield Way and Independence Avenue 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 to comply with current state and City requirements. Supplementary equipment will also be upgraded as needed. Additionally, if new curb ramps result in inaccessible pedestrian push buttons (non-Americans with Disabilities Act (ADA)), new pedestrian push button posts with new push buttons may be needed to comply with CA MUTCD design standards. The redesign of the traffic signal shall be to the satisfaction of the City Traffic Engineer.
96. **STREET OVERLAY AND/OR PAVEMENT RECONSTRUCTION:** Half-street overlay (minimum 2" grind and overlay) and/or pavement reconstruction along the Old Middlefield Way and Independence Avenue project street frontage shall be required to address the existing roadway conditions, multiple utility trenches, and impacts from the anticipated construction traffic. The extent of the grind and overlay shall also include areas with significant utility trench reconstruction. Existing street sections shall be shown on the plans based on pavement section data obtained during potholing, and proposed street sections shall be

designed in accordance with City Standards and design criteria. The specific areas of work shall be clearly identified and shown on the plans.

97. **ROADWAY SIGNING, STRIPING, AND PAVEMENT MARKINGS:** Signing and striping plans shall be prepared in accordance with the latest edition of the California Manual of Uniform Traffic Control Devices (CA MUTCD). 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. The specific areas of work shall be clearly identified and shown on the plans to the satisfaction of the City Traffic Engineer.
98. **RED CURB ALONG PROJECT FRONTAGE:** Street curbs along project frontage shall be painted red, as determined and approved by the City Traffic Engineer. The specific areas of work shall be clearly identified and shown on the plans.
99. **STOP-CONTROLLED SITE EGRESS:** All egress points to public streets or public easements shall be stop-controlled to address conflict points with pedestrians, bicyclists, and vehicles as they enter a public roadway. Stop-controlled egress shall include STOP signs, a limit line, and "STOP" pavement marking(s). The specific areas of work shall be clearly identified and shown on the plans.
100. **SITE INGRESS:** Drive-through queueing shall remain on-site and out of the public right-of-way. Should queueing impact the public right-of-way, the City may require improvements or modifications to the drive-through circulation to retain queueing on-site.

CURBS, SIDEWALKS, AND DRIVEWAYS

101. **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. The specific ramp case type, ramp design, and limits of work shall be clearly identified and shown on the plans.
102. **ADA RAMP PROJECT-SPECIFIC REQUIREMENTS:** Due to project-generated pedestrian traffic and to improve accessibility, intersection curb ramps shall be reconstructed to be two-directional ramps. If new access ramps result in inaccessible pedestrian push buttons, new pedestrian posts with new push buttons may be needed to conform to CA MUTCD design standards, as determined by the City Traffic Engineer. Due to system compatibility, if one pedestrian push button is changed, all others in the system/intersection shall be upgraded.
103. **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.
104. **DRIVEWAY APPROACH AND 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. The specific areas of work shall be clearly identified and shown on the plans.
105. **CURB, GUTTER, SIDEWALK IMPROVEMENTS:** Construct new curb, gutter, and sidewalk along the project frontages of Old Middlefield Way and Independence Avenue. The sidewalk shall be detached with a landscape strip and designed with a consistent 2% cross-slope from the top of the curb to back of the sidewalk and minimal grade breaks in the longitudinal slope of the curb line. Old Middlefield Way and Independence Avenue shall have a minimum 5' wide sidewalk constructed up to the property line with a 5' wide landscape strip. The specific limits of work shall be clearly identified and shown on the plans.
106. **UTILITY BOX RELOCATION OUT OF SIDEWALK:** Move existing utility boxes on Old Middlefield Way and Independence Avenue 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. The specific areas and limits of work shall be clearly identified and shown on the plans.

STREET TREES

107. **STREET TREES:** Install standard City street trees along the street frontage, including where there are gaps in the space of existing street trees.
108. **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 be an approved alternate by the City arborist. The applicant shall complete the "Proposed Street Tree" form available from the Planning Division online at www.mountainview.gov/planningforms. Once completed, the applicant shall email the original to the Parks Division at parks@mountainview.gov and provide a duplicate copy to the Building Division with building permit submittal.
109. **STREET TREE IRRIGATION:** Street trees are to be irrigated by the property owner(s) in accordance with Chapter 32 of the City Code.

UTILITIES

110. **POTHOLING:** Potholing shall be completed prior to the first submittal of the building plans and improvement plans. Utilities shall be potholed to determine the depths and locations of existing subsurface utilities where improvements are proposed for construction, including, but not limited to, new utility crossings and installation of signal and streetlight pole foundations. Proposed pothole locations for signal pole foundations shall be approved by the City Traffic Engineer prior to potholing. Existing pavement sections shall also be recorded for all potholes. 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, depth of utility, and pavement sections.
111. **UTILITY RELOCATION:** Existing utilities to be relocated as a result of the streetscape improvements, including, but not limited to, traffic signal poles, streetlights, utility boxes, and structures, storm drains, and any other conflicts shall be resolved during the design of off-site improvements in accordance with City Standards and design guidelines.
112. **WATER AND SEWER SERVICE:** Each dwelling, townhouse, apartment house, restaurant, or place of business shall have its own water meter and sanitary sewer lateral in accordance with City Code Section 35.38. All new services are required and shall be installed in accordance with City standards.
113. **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.
114. **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.
115. **UTILITY SERVICES:** The size and location of all existing and new water meters, backflow preventers, potable water services, recycled 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, potable water services, and fire services shall have a minimum 5' horizontal separation from each other. Recycled water and potable water shall have a minimum 10' horizontal separation from each other. New potable water and recycled water services shall have a minimum 5' clearance from trees, and new sewer laterals shall have a minimum 10' clearance from trees. Angled connections within service lines shall not be allowed. Utility profiles shall be required for all new services.

Existing water services shall be shown to be disconnected and abandoned at the main in accordance with City standards, unless they are satisfactory for reuse, as determined by the Public Services Division. Water services 4" or larger that are not reused shall be abandoned at the main by removing the gate valve and installing a blind flange and thrust block at the tee. Existing

sanitary sewer laterals and storm connections that are not reused shall be abandoned, and existing face-of-curb drains that are not reused shall be removed.

116. **BACKFLOW PREVENTER:** Aboveground reduced-pressure backflow preventers are required for all new and existing City potable water and recycled 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. 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 each assembly for accessibility and maintenance. A minimum 1' clearance shall be provided between the assembly and building face, as applicable. Protective covers and/or enclosures must be preapproved by the Cross-Connection Control Specialist prior to installation.
117. **CATHODIC PROTECTION:** Cathodic protection shall be required in areas of corrosive soils.
118. **SEWER LATERAL:** New sewer lateral(s) shall be installed with 10' minimum horizontal clearance from any existing trees to protect against root intrusion and 5' minimum horizontal clearance from the existing water service to protect against cross-contamination. The applicant shall submit an Excavation Permit Application for installation and pay any applicable fees prior to the issuance of any building permits.
119. **SANITARY SEWER CLEANOUT:** A one-way sanitary sewer cleanout shall be installed in accordance with City standards.
120. **WATER AND SEWER APPLICATIONS:** Upon first submittal of the 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.
121. **STORM DRAIN LATERAL:** The construction of a new storm drain lateral to the City main, including new storm drain curb inlet, shall be required.
122. **STORM DRAIN SERVICE CONNECTION:** The proposed new storm drain line from the on-site storm system shall be designed to connect perpendicular to the new storm drain curb inlet and with a property line inlet per City Standards.
123. **ON-SITE UTILITY MAINTENANCE:** On-site water, sanitary sewer, and storm drainage facilities shall be privately maintained by the property owner(s) and shall be noted on the plans.

GRADING AND DRAINAGE IMPROVEMENTS (ON-SITE)

124. **DRAINAGE PLANS:** On-site drainage plans shall be included in the building plans.
125. **DRAINAGE REQUIREMENTS:** On-site parking lots and driveways (other than single-family residential) shall not surface-drain across public sidewalks or driveway aprons. Storm drain laterals from the site shall be installed with a property line inlet or manhole and connect to existing storm drain manholes or curb inlets if at all possible.
126. **SURFACE WATER RELEASE:** Provide a surface stormwater release for the lots, driveways, alleys, and private streets that prevents the buildings from being flooded in the event the storm drainage system becomes blocked or obstructed. Show and identify path of surface water release on the grading and drainage plans.

SOLID WASTE AND RECYCLING

127. **RECOLOGY MOUNTAIN VIEW:** The applicant/contractor must be in compliance and shall include the following as a note on the building permit and improvement plans: "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."
128. **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 the issuance of a building permit. A Final Construction and Demolition Waste Management Plan shall be submitted and approved prior to final inspection.

129. **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."
130. **TRASH ENCLOSURE DESIGN AND DETAILS:**
1. Per a meeting with the City, Recology, and the applicant on August 30, 2023, there is not enough room on-site for the trash truck circulation. At that meeting, all parties agreed to have Recology provide roll-out service for the trash and recycle bins. Please update the plan sheets to remove the concrete apron/stress pad in front of the enclosure doors since the truck will not service from that location. Instead, provide a note stating: "Recology will perform roll-out service to move the bins to/from Independence Avenue to pick up. Any movement of bins over 30' will be subject to roll-out fees by the hauler. The current roll-out fee is \$0.75 per foot per container per month."
 2. Sheet SD1: The trash enclosure dimensions on the plans say 14' W x 12' D x 6'0". If 6'0" is referencing the enclosure height, please update to match the correct enclosure height indicated on SD2 of no less than 9' vertical clearance for roof from finished grade to roof interior.
 3. There appears to be a dashed line (showing footprint of a cart?) inside the trash enclosure directly in front of the pedestrian side door. Please remove this from all plan sheets where it is shown as the enclosure should only have the two bins—one trash and the other recycling. No other items are allowed for storage in the trash enclosure.
 4. Sheet SD2: The 8' wide metal doors for the trash enclosure must indicate the ability to secure the doors in both the opened and closed positions (e.g., cane bolts). The building plans will need to include drilling of four holes in the ground total for the drop pins to hold doors in the fully open position and fully closed.
 5. On-street staging is shown on Sheet SD1 and is not allowed. Remove from plans. Recology will be rolling out the bins per Note 1 above.

CONSTRUCTION ACTIVITIES, NOTES, AND OTHER APPROVALS

131. **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:
- "Santa Clara Valley Water District (District) records indicate that one (1) properly destroyed well is located on the subject property. Because the well is considered properly destroyed, no action is necessary to protect it or to bring it into compliance with the District Well Ordinance.
- District records indicate that one (1) abandoned well may be located on the subject property. If this well is found on the subject property during development, it must be properly destroyed under permit from the District or registered with the District and protected from damage. While the District has records for most wells located in the County, it is always possible that a well exists that is not in the District's records. If previously unknown wells are found on the subject property during development, they must be properly destroyed under permit from the District or registered with the District and protected from damage. For more information, please call the District's Well Ordinance Program Hotline at 408-630-2660."
132. **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."
133. **OCCUPANCY RELEASE (COMMERCIAL):** The owner/developer shall comply with and include the following note on the off-site or grading/drainage or utility plans: "For commercial and office developments, no buildings will be released for occupancy

until the off-site improvements to be constructed to City Public Works standards and/or accepted for maintenance by the City are complete and ready for acceptance.”

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 www.mountainview.gov/fep. “Stormwater Quality Guidelines for Development Projects” can be accessed on the Fire Department website at www.mountainview.gov/fepforms.

134. **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.
135. **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.
136. **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.
137. **ENGINEERED DRAWINGS:** Treatment systems and/or porous pavement, pavers, and other uncompacted surfaces require engineered drawings.
138. **WASTEWATER DISCHARGE PERMIT:** All treatment systems connected to the sanitary sewer require a Wastewater Discharge Permit.
139. **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.
140. **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.
141. **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.
142. **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.
143. **OUTDOOR VEHICLE/EQUIPMENT WASHING FACILITIES:** Outdoor vehicle/equipment washing areas 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) sloping the area inward (negative slope) or installing a berm or curb around its perimeter; (c) installing a roof over the wash pad area; and (d) discharging the wash water to an approved wastewater treatment system connected to the sanitary sewer.

144. **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.
145. **STORMWATER TREATMENT (C.3):** This project will create or replace more than five thousand (5,000) 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." Runoff from portions of the public right of way (e.g., sidewalks, curb extensions, pavement replacement, and curb and gutter replacement in the street frontage) that are constructed or reconstructed as part of Regulated Projects will also need to be treated using Low-Impact Development (LID) measures. The City's guidelines also describe the requirement to select 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.

146. **STORMWATER TREATMENT (C.3)—SPECIAL LAND USE CATEGORIES:** For retail gasoline outlets, auto service facilities (described by the following Standard Industrial Classification (SIC) Codes: 5013, 5014, 5541, 7532-7534, and 7536-7539), restaurants, and uncovered parking lots that create or replace more than five thousand (5,000) square feet of impervious surface, stormwater runoff shall be directed to approved permanent treatment controls as required 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 are required to enter into a formal recorded Maintenance Agreement with the City.

147. **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: <https://scvurppp.org/wp-content/uploads/2022/12/SCVURPPP-Qualified-Consultants-List-Memo-December-2022.pdf>
148. **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. The full-trash capture device must be selected from the list of State Water Board-approved devices: www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.html. 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.

149. **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. The full-trash capture device must be selected from the list of State Water Board-approved devices: www.waterboards.ca.gov/water_issues/programs/stormwater/trash_implementation.html. 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.
150. **BUILDING DEMOLITION PCB CONTROL:** Non-wood 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.
151. **CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM:** Prior to the issuance of the Certificate of Occupancy, an updated California Environmental Reporting System (CERS) submittal shall be provided.

NOTE: Decisions of the Zoning Administrator may be appealed to the City Council in compliance with Chapter 36 of the City Code. An appeal shall be filed in the City Clerk’s Office within 10 calendar days following the date of mailing of the findings. Appeals shall be accompanied by a filing fee. No building permits may be issued or occupancy authorized during this appeal period.

NOTE: 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.

AMBER BLIZINSKI, ASSISTANT COMMUNITY DEVELOPMENT DIRECTOR

AB/HZ/6/FDG
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