

# Recommended Conditions of Approval and Final Agency Approval Memos

# PLANNING COMMISSION HEARING – DECEMBER 18, 2020 RECOMMENDED CONDITIONS OF APPROVAL

# Signorello Estate Winery – Use Permit Major Modification Application No. P19-00198-MOD 4500 Silverado Trail APN 039-400-080

This permit encompasses and shall be limited to the project commonly known as Signorello Estate Winery, located at 4500 Silverado Trail, Napa. Part I encompasses the Project Scope and general conditions pertaining to statutory and local code references, project monitoring, and the process for any future changes or activities. Part II encompasses the ongoing conditions relevant to the operation of the project. Part III encompasses the conditions relevant to construction and the prerequisites for a Final Certificate of Occupancy. It is the responsibility of the permittee to communicate the requirements of these conditions and mitigations (if any) to all designers, contractors, employees, and guests of the winery to ensure compliance is achieved.

Where conditions are not applicable or relevant to this project, they shall be noted as "Reserved" and therefore have been removed.

When modifying a legally established entitlement related to this project, these conditions are not intended to be retroactive or to have any effect on existing vested rights except where specifically indicated.

#### **PARTI**

#### 1.0 PROJECT SCOPE

The permit encompasses and shall be limited to:

- **1.1** Approval to modify an existing 20,000 gallon per year winery to allow the following:
  - a. Increase production to 50,000 gallons per year;
  - b. increase daily tours and tastings by appointment only and marketing events as set forth in Conditions of Approval (COA) 4.1 through 4.3, below;
  - c. construction of 15,906 s.f. of cave area;
  - d. conversion of 3,155 s.f. of the first floor of the two-story residence/storage building;
  - e. provide 17 on-site parking spaces for the winery;
  - f. increase employees from four (4) full-time to a total 20 full and part time employees;
  - g. upgraded water and wastewater treatment systems; and
  - h. driveway improvements, modify the existing entry gate, and landscape improvements.

The winery shall be designed in substantial conformance with the submitted site plan, elevation drawings, and other submittal materials and shall comply with all requirements of the Napa County Code (the County Code). It is the responsibility of the permittee to communicate the requirements of these conditions and mitigations (if any) to all designers, contractors, employees, and guests of the winery to ensure compliance is achieved. Any expansion or change in winery use or alternative locations for fire suppression or other types of water tanks shall be approved in accordance with the County Code and may be subject to the permit modification process.

#### 2.0 STATUTORY AND CODE SECTION REFERENCES

All references to statutes and code sections shall refer to their successor as those sections or statutes may be subsequently amended from time to time.

#### 3.0 MONITORING COSTS

All staff costs associated with monitoring compliance with these conditions, previous permit conditions, and project revisions shall be borne by the permittee and/or property owner. Costs associated with conditions of approval and mitigation measures that require monitoring, including investigation of complaints, other than those costs related to investigation of complaints of non-compliance that are determined to be unfounded, shall be charged to the property owner or permittee. Costs shall be as established by resolution of the Board of Supervisors in accordance with the hourly consulting rate established at the time of the monitoring and shall include maintenance of a \$500 deposit for construction compliance monitoring that shall be retained until issuance of a Final Certificate of Occupancy. Violations of conditions of approval or mitigation measures caused by the permittee's contractors, employees, and/or guests are the responsibility of the permittee.

The Planning Commission may implement an audit program if compliance deficiencies are noted. If evidence of a compliance deficiency is found to exist by the Planning Commission at some time in the future, the Planning Commission may institute the program at the applicant's expense (including requiring a deposit of funds in an amount determined by the Commission) as needed until compliance assurance is achieved. The Planning Commission may also use the data, if so warranted, to commence revocation proceedings in accordance with the County Code.

#### **PART II**

#### 4.0 OPERATIONAL CHARACTERISTICS OF THE PROJECT

Permittee shall comply with the following during operation of the winery:

#### 4.1 GENERAL PROVISIONS

Consistent with the County Code, tours and tastings and marketing may occur at a winery only where such activities are accessory and "clearly incidental, related, and subordinate to the primary operation of the winery as a production facility."

Tours and tastings (defined below) may include food and wine pairings, where all such food service is provided without charge except to the extent of cost recovery and is incidental to the tasting of wine. Food service may not involve menu options and meal service such that the winery functions as a café or restaurant.

Retail sales of wine shall be permitted as set forth in the County Code.

#### 4.2 TOURS AND TASTINGS/VISITATION

Tours and tastings shall be by appointment only and shall be limited to the following:

- a. Frequency: 7 days per week, Monday through Sunday
- b. Maximum number of persons per day: 60
- c. Maximum number of persons per week: 350
- d. Hours of visitation: 10:00 AM to 6:00 PM
- e. Wine and food pairings may be provided by a licensed caterer.

"Tours and tastings" means tours of the winery and/or tastings of wine, where such tours and tastings are limited to persons who have made unsolicited prior appointments for tours or tastings. Tastings shall be scheduled to ensure that none end and generate outbound trips between 3:15 and 4:45 p.m. on weekdays or between 4:45 and 5:45 p.m. on Saturdays.

A log book (or similar record) shall be maintained to document the number of visitors to the winery (for either tours and tastings or marketing events), and the dates of the visits. This record of visitors shall be made available to the Planning, Building and Environmental Services (PBES) Department upon request.

#### 4.3 MARKETING

Marketing events shall be limited to the following:

- a. Marketing Event
  - 1. Frequency: Two (2) times per month
  - 2. Maximum number of persons: 24 per event
  - 3. Time of Day: 10:00 a.m. to 10:00 p.m.
- b. Marketing Event
  - 1. Frequency: Two (2) times per month
  - 2. Maximum number of persons: 40 per event
  - 3. Time of Day: 10:00 a.m. to 10:00 p.m.
- c. Marketing Event
  - 1. Frequency: Three (3) times per year
  - 2. Maximum number of persons: 75
  - 3. Time of Day: 10:00 a.m. to 10:00 p.m.

Note: One 75 person event may be held from 10:00 a.m. to 11:00 p.m.

- d. Marketing Event
  - 1. Frequency: Two (2) times per year
  - 2. Number of persons: 125 per event
  - Time of day: 7:00 a.m. to 10:00 p.m.
- e. No separate tours and tastings will occur on the same day as the two events with up to 125 guests.
- f. Food may be provided by a licensed caterer or prepared on-site.

"Marketing of wine" means any activity of a winery which is conducted at the winery on a prearranged basis for the education and development of customers and potential customers with respect to wine which can be sold at the winery on a retail basis pursuant to the County Code. Marketing of wine may include cultural and social events directly related to the education and development of customers and potential customers provided such events are clearly incidental, related and subordinate to the primary use of the winery. Marketing of wine may include food service, including food and wine pairings, where all such food service is provided without charge except to the extent of cost recovery.

Business events are similar to cultural and social events, in that they will only be considered as "marketing of wine" if they are directly related to the education and development of customers and potential customers of the winery and are part of a marketing plan approved as part of the winery's Use Permit. To be considered directly related to the education and development of customers or potential customers of the winery, business events must be conducted at no charge except to the extent of cost recovery, and any business content unrelated to wine must be limited.

Careful consideration shall be given to the intent of the event, the proportion of the business event's non-wine-related content, and the intensity of the overall marketing plan (County Code).

All marketing event activity, excluding quiet clean-up, shall cease by 11:00 p.m. (except as previously authorized, see above). If any event is held which will exceed the available on-site parking, the permittee shall prepare an event-specific parking plan which may include, but not be limited to, valet service or off-site parking and shuttle service to the winery.

Auction Napa Valley (ANV) events need not be included in a participating winery's marketing plan because they are covered by ANV's Category 5 Temporary Permit. The winery may utilize any ANV event authorized in this permit for another charitable event of similar size.

#### 4.4 ON-PREMISES CONSUMPTION [RESERVED]

#### 4.5 RESIDENCE OR NON-WINERY STRUCTURES

Unless specifically authorized by this permit or a previously approved permit, the approved single-family residence, cabana, and three agricultural storage buildings shall not be used for commercial purposes or in conjunction with the operation and/or visitation/marketing program for the winery. If the residence is rented, it shall only be rented for periods of 30 days or more, pursuant to the County Code.

# 4.6 GRAPE SOURCE

At least 75% of the grapes used to make the winery's still wine or the still wine used by the winery to make sparkling wine shall be grown within Napa County provided that the winery's 20,000 gallons of production are not subject to the County's 75% grape source rule. However, if the winery expands beyond its winery development area, at least 75% of

the grapes used to make the winery's still wine or sparkling wine that is produced as a result of the expansion shall be grown within Napa County. The permittee shall keep records of annual production documenting the source of grapes to verify that 75% of the annual production is from Napa County grapes. The report shall recognize the Agriculture Commission's format for County of origin of grapes and juice used in the Winery Production Process. The report shall be provided to the PBES Department upon request, but shall be considered proprietary information and not available to the public.

#### 4.7 COMPLIANCE REVIEW

Permittee shall obtain and maintain all permits (use permits and modifications) and licenses from the California Department of Alcoholic Beverage Control (ABC) and United States Tax and Trade Bureau (TTB), and California Department of Food and Agriculture (CDFA) Grape Crush Inquiry data, all of which are required to produce and sell wine. In the event the required ABC and/or TTB permits and/or licenses are suspended or revoked, permittee shall cease marketing events and tours and tastings until such time as those ABC and/or TTB permits and licenses are reinstated.

Visitation log books, visitor reports, custom crush client records, and any additional documentation determined by Staff to be necessary to evaluate compliance may be requested by the County for any code compliance. The permittee (and their successors) shall be required to participate fully in the winery code compliance review process.

#### 4.8 RENTAL/LEASING

No winery facilities, or portions thereof, including, without limitation, any kitchens, barrel storage areas, or warehousing space, shall be rented, leased, or used by entities other than persons producing and/or storing wine at the winery, such as alternating proprietors and custom producers, except as may be specifically authorized in this Permit or pursuant to the Temporary Events Ordinance (County Code Chapter 5.36).

### 4.9 GROUND WATER MANAGEMENT - WELLS

This condition is implemented jointly by the Public Works and PBES Departments:

The permittee shall be required (at the permittee's expense) to record well monitoring data (specifically, static water level no less than quarterly, and the volume of water no less than monthly). Such data will be provided to the County, if the PBES Director determines that substantial evidence<sup>1</sup> indicates that water usage at the winery is affecting, or would potentially affect, groundwater supplies or nearby wells. If data indicates the need for additional monitoring, and if the applicant is unable to secure monitoring access to neighboring wells, onsite monitoring wells may need to be established to gauge potential impacts on the groundwater resource utilized for the project. Water usage shall be minimized by use of best available control technology and best water management conservation practices.

<sup>1</sup> Substantial evidence is defined by case law as evidence that is of ponderable legal significance, reasonable in nature, credible and of solid value. The following constitute substantial evidence: facts, reasonable assumptions predicated on facts; and expert opinions supported by facts. Argument, speculation, unsubstantiated opinion or narrative, or clearly inaccurate or erroneous information do not constitute substantial evidence.

In order to support the County's groundwater monitoring program, well monitoring data as discussed above will be provided to the County if the Director of Public Works determines that such data could be useful in supporting the County's groundwater monitoring program. The project well will be made available for inclusion in the groundwater monitoring network if the Director of Public Works determines that the well could be useful in supporting the program.

In the event that changed circumstances or significant new information provide substantial evidence that the groundwater system referenced in the Use Permit would significantly affect the groundwater basin, the PBES Director shall be authorized to recommend additional reasonable conditions on the permittee, or revocation of this permit, as necessary to meet the requirements of the County Code and to protect public health, safety, and welfare.

#### 4.10 AMPLIFIED MUSIC

There shall be no amplified sound system or amplified music utilized outside of approved, enclosed, winery buildings.

#### 4.11 TRAFFIC

To the maximum extent feasible, scheduling of reoccurring vehicle trips to and from the site for employees and deliveries shall not occur during peak travel times (4:00 to 5:00 p.m. on weekdays and 1:45 to 2:45 p.m. on Saturdays). All road improvements on private property required per Engineering Services shall be maintained in good working condition and in accordance with the Napa County Roads and Streets Standards.

#### 4.12 PARKING

The location of visitor parking and truck loading zone areas shall be identified along with proposed circulation and traffic control signage (if any).

Parking shall be limited to approved parking spaces only and shall not occur along access or public roads or in other locations except during harvest activities and approved marketing events. In no case shall parking impede emergency vehicle access or public roads.

#### 4.13 BUILDING DIVISION – USE OR OCCUPANCY CHANGES

Please contact the Building Division with any questions regarding the following:

In accordance with the California Building Code (CBC), no change shall be made in the use of occupancy of an existing building unless the building is made to comply with the requirements of the current CBC for a new building.

#### 4.14 FIRE DEPARTMENT – TEMPORARY STRUCTURES

Please contact the Fire Department with any questions regarding the following:

The permittee and/or designee shall obtain a tent permit from the Fire Department for any temporary structures utilized for authorized marketing events allowed per COA No. 4.3 above.

# 4.15 NAPA COUNTY MOSQUITO ABATEMENT PROGRAM [RESERVED]

# 4.16 GENERAL PROPERTY MAINTENANCE – LIGHTING, LANDSCAPING, PAINTING, OUTDOOR EQUIPMENT STORAGE. AND TRASH ENCLOSURE AREAS

- All lighting shall be permanently maintained in accordance with the lighting and building plans approved by the County. Lighting utilized during harvest activities is exempt from this requirement.
- b. All landscaping and outdoor screening, storage, and utility structures shall be permanently maintained in accordance with the landscaping and building plans approved by the County. No stored items shall exceed the height of the screening. Exterior winery equipment shall be maintained so as to not create a noise disturbance or exceed noise thresholds in the County Code.
- c. The colors used for the roof, exterior walls and built landscaping features of the winery shall be limited to earth tones that will blend the facility into the colors of the surrounding site specific vegetation. The permittee shall obtain the written approval of the Planning Division prior to any change in paint colors that differs from the approved building permit. Highly reflective surfaces are prohibited.
- d. Designated trash enclosure areas shall be made available and properly maintained for intended use.

#### 4.17 NO TEMPORARY SIGNS

Temporary off-site signage, such as "A-Frame" signs, is prohibited.

# 4.18 COMPLIANCE WITH OTHER DEPARTMENTS AND AGENCIES – OPERATIONAL CONDITIONS

The attached project conditions of approval include all of the following County Divisions, Departments and Agencies' requirements. Without limiting the force of those other requirements which may be applicable, the following are incorporated by reference as enumerated herein:

- a. Engineering Services Division operational conditions as stated in their Memorandum dated November 9, 2020.
- b. Environmental Health Division operational conditions as stated in their Memorandum dated August 19, 2019.
- c. Building Division operational conditions as stated in their Memorandum dated May 28, 2019.
- d. Department of Public Works operational conditions as stated in their Memorandum dated August 3, 2020.
- e. Fire Department operational conditions as stated in their Inter-Office Memo dated June 5, 2020.

The determination as to whether or not the permittee has substantially complied with the requirements of other County Divisions, Departments and Agencies shall be determined by those County Divisions, Departments or Agencies. The inability to substantially comply with the requirements of other County Divisions, Departments and Agencies may result in the need to modify this permit.

#### 4.19 OPERATIONAL MITIGATION MEASURES [RESERVED]

# 4.20 OTHER CONDITIONS APPLICABLE TO THE OPERATIONAL ASPECTS OF THE PROJECT

Traffic Demand Management Plan -

- a. Prior to the issuance of building permits, the permittee shall submit a Traffic Demand Management (TDM) Plan to the Planning Division and the Public Works Department for review and approval which addresses Public Works Department Memorandum dated August 3, 2020, including measures to reduce Vehicle Miles Travelled (VMT) by 15%. The measures listed in the TDM program, or equally effective alternative trip reduction measures proposed by the permittee and approved by the PBES Director or the Director's designee, shall be implemented for the life of the project.
- b. This measure shall be implemented upon County authorization and an ongoing Monitoring and Reporting Statement shall be made available to the Planning Division upon request, on January 15 of each year. The TDM Plan may be subject to further submittal of annual reporting requirements upon request in response to the County development and adoption of a Vehicle Mile Traveled (VMT) Reduction Program.

#### 4.21 PREVIOUS CONDITIONS

The permittee shall comply with the following previous conditions of approval for the winery use as consolidated into the attached document as Exhibit A. To the extent there is a conflict between a previous condition of approval identified in the attached document and these conditions, the more stringent condition shall control.

#### **PART III**

#### 5.0 PREREQUISITE FOR ISSUANCE OF PERMITS

#### 5.1 PAYMENT OF FEES

No building, grading or sewage disposal permits shall be issued or other permits authorized until all accrued planning permit processing fees have been paid in full. This includes all fees associated with plan check and building inspections, associated development impact fees established by County Ordinance or Resolution, and the Napa County Affordable Housing Mitigation Fee in accordance with County Code.

# 6.0 GRADING/DEMOLITION/ENVIRONMENTAL/BUILDING PERMIT/OTHER PERMIT PREREQUISITES

Permittee shall comply with the following with the submittal of a grading, demolition, environmental, building and/or other applicable permit applications.

6.1 COMPLIANCE WITH OTHER DEPARTMENTS AND AGENCIES – PLAN REVIEW, CONSTRUCTION AND PREOCCUPANCY CONDITIONS

The attached project conditions of approval include all of the following County Divisions, Departments and Agencies' requirements. The permittee shall comply with all applicable building codes, zoning standards, and requirements of County Divisions, Departments and Agencies at the time of submittal and may be subject to change. Without limiting the force of those other requirements which may be applicable, the following are incorporated by reference as enumerated herein:

- a. Engineering Services Division plan review/construction/ preoccupancy conditions as stated in their Memorandum dated November 9, 2020.
- b. Environmental Health Division plan review/construction/ preoccupancy conditions as stated in their Memorandum dated August 19, 2019.
- c. Building Division plan review/construction/ preoccupancy conditions as stated in their Memorandum dated May 28, 2019.
- d. Department of Public Works plan review/construction/ preoccupancy conditions as stated in their Memorandum dated August 3, 2020.
- e. Fire Department plan review/construction/ preoccupancy conditions as stated in their Inter-Office Memo dated June 5, 2020.

The determination as to whether or not the permittee has substantially complied with the requirements of other County Divisions, Departments and Agencies shall be determined by those County Divisions, Departments or Agencies. The inability to substantially comply with the requirements of other County Divisions, Departments and Agencies may result in the need to modify the permit.

#### 6.2 BUILDING DIVISION – GENERAL CONDITIONS

- A building permit shall be obtained for all construction occurring on the site not otherwise exempt by the California Building Code (CBC) or any State or local amendment adopted thereto.
- b. If there are any existing structures and/or buildings on the property that will need to be removed to accommodate construction activities, a separate demolition permit shall be required from the Building Division prior to removal. The permittee shall provide a "J" number from the Bay Area Air Quality Management District (BAAQMD) at the time the permittee applies for a demolition permit if applicable.

c. All areas of newly designed and newly constructed buildings, facilities and on-site improvements must comply with the CBC accessibility requirements, as well as, American with Disability Act requirements when applicable. When alterations or additions are made to existing buildings or facilities, an accessible path of travel to the specific area of alteration or addition shall be provided as required per the CBC.

#### 6.3 LIGHTING - PLAN SUBMITTAL

- a. Two (2) copies of a detailed lighting plan showing the location and specifications for all lighting fixtures to be installed on the property shall be submitted for Planning Division review and approval. All lighting shall comply with the CBC.
- b. All exterior lighting, including landscape lighting, shall be shielded and directed downward, shall be located as low to the ground as possible, shall be the minimum necessary for security, safety, or operations; on timers; and shall incorporate the use of motion detection sensors to the greatest extent practical. All lighting shall be shielded or placed such that it does not shine directly on adjacent properties or impact vehicles on adjacent streets. No flood-lighting or sodium lighting of the building is permitted, including architectural highlighting and spotting. Low-level lighting shall be utilized in parking areas as opposed to elevated high-intensity light standards. Lighting utilized during harvest activities is exempt from this requirement.

#### 6.4 LANDSCAPING - PLAN SUBMITTAL

- a. Two (2) copies of a detailed final landscaping and irrigation plan, including parking details, shall be submitted with the building permit application package for the Planning Division's review and approval prior to the issuance of any building permit associated with this Use Permit. The plan shall be prepared pursuant to the County's Water Efficient Landscape Ordinance (Chapter 18.118 of the County Code) requirements in effect at the time of building permit application submittal, as applicable, and shall indicate the names and locations of all plant materials to be used along with their method of maintenance.
- b. Plant materials shall be purchased locally when practical, and to the greatest extent possible, the plant materials shall be the same native plants found in Napa County. The Agricultural Commissioner's office shall be notified of all impending deliveries of live plants with points of origin outside of Napa County.
- No trees greater than 6" diameter at breast height shall be removed, except for C. those identified on the submitted site plan. Any Oak trees removed as a result of the project shall be replaced at a 2:1 ratio and shown on the landscaping plans for the Planning Division's review and approval. Trees to be retained shall be protected during construction by fencing securely installed at the outer most dripline of the tree or trees. Such fencing shall be maintained throughout the duration of the work undertaken in connection with the winery development/construction. In no case shall construction material, debris or vehicles be stored in the fenced tree protection area.

d. Evergreen screening shall be installed between the industrial portions of the operation (e.g. tanks, crushing area, parking area, etc.) and any off-site residence from which these areas can be viewed.

# 6.5 COLORS

The colors used for the roof, exterior walls and built landscaping features of the winery shall be limited to earth tones that will blend the facility into the colors of the surrounding site specific vegetation. The permittee shall obtain the written approval of the Planning Division in conjunction with building permit review and/or prior to painting the building. Highly reflective surfaces are prohibited.

#### 6.6 OUTDOOR STORAGE/SCREENING/UTILITIES

- a. Details of outdoor storage areas and structures shall be included on the building and landscape plans. All outdoor storage of winery equipment shall be screened from the view of residences of adjacent properties by a visual barrier consisting of fencing or dense landscaping. No stored item shall exceed the height of the screening. Water and fuel tanks, and similar structures, shall be screened to the extent practical so as to not be visible from public roads and adjacent parcels.
- b. New utility lines required for this project that are visible from any designated scenic transportation route (see Community Character Element of the General Plan and the County Code) shall be placed underground or in an equivalent manner be made virtually invisible from the subject roadway.
- c. Exterior winery equipment shall be located, enclosed or muffled so as not to exceed noise thresholds in the County Code.
- 6.7 TRASH ENCLOSURES [RESERVED]
- 6.8 ADDRESSING [RESERVED]
- 6.9 HISTORIC RESOURCES [RESERVED]
- 6.10 DEMOLITION ACTIVITIES [RESERVED]
- 6.11 VIEWSHED EXECUTION OF USE RESTRICTION [RESERVED]
- 6.12 PERMIT PREREQUISITE MITIGATION MEASURES [RESERVED]
- 6.13 PARCEL CHANGE REQUIREMENTS [RESERVED]
- 6.14 FINAL MAPS [RESERVED]
- 6.15 OTHER CONDITIONS APPLICABLE TO THE PROJECT PERMITTING PROCESS

#### Tribal Cultural Resources

a. Prior to submittal of the first grading or building permit application, the permittee shall contact Planning staff of PBES to obtain contact information for the

Middletown Rancheria that is traditionally and culturally affiliated with the project area pursuant to Public Resources Code section 21080.3.1, and whose agent requested consultation with the County during the process of review of the requested use permit modification. Concurrently with submittal of the grading application for project improvements to Engineering and Building staff of PBES, the permittee shall submit confirmation of submittal of the grading plans to the tribal representative previously identified. If the permittee neglects to submit such confirmation to PBES, then Planning staff of PBES will convey a copy of the plans to the tribal representative upon receipt of the grading permit application.

- b. Prior to issuance of the grading or building permit, the permittee shall engage with the Middletown Rancheria to develop and submit to Planning staff of PBES confirmation of pre-construction cultural resource sensitivity training plan for construction field crews about potential presence of Native American resources on the project site and the correct procedures to follow in the event of discovery of such resources. Confirmation shall be in the form of a written letter or certification from the tribal representative conducting the training. No collection of artifacts or materials associated with Tribal Cultural Resources is allowed and tribal representatives of the Middletown Rancheria and PBES Department must be alerted in the event that artifacts or materials related to Tribal Cultural Resources are observed during ground disturbing activities.
- Prior to initial ground disturbance, the permittee will provide the Middletown C. Rancheria with timely information on construction scheduling as soon as that information becomes available and a minimum of seven (7) calendar days prior to the ground work commencing. Upon request by the Middletown Rancheria, the permittee shall engage with the Middletown Rancheria to facilitate tribal monitoring by qualified tribal monitor(s) approved by the Middletown Rancheria. The duration and timing of the monitoring should be determined in collaboration with the Middletown Rancheria. The Middletown Rancheria may recommend that tribal monitoring be performed on a periodic basis for spot-checking or cease entirely. Tribal monitoring may be required in the event of any new or unforeseen ground disturbances or discoveries. Any changes in construction schedules involving ground disturbing activities must be communicated to the Middletown Rancheria prior to the start of such change. Tribal monitor(s) will adhere to the safety requirements of the project and the Middletown Rancheria, including the use of Personal Protective Equipment (PPE) required of personnel on the construction site.
- d. No laboratory studies, scientific analysis, destructive and/or intrusive analysis, collection, curation, or video recording are permitted for Tribal Cultural Resources without the prior written consent of the Middletown Rancheria.

#### 7.0 PROJECT CONSTRUCTION

Permittee shall comply with the following during project construction:

#### 7.1 SITE IMPROVEMENTS

Please contact Engineering Services with any questions regarding the following:

#### a. GRADING AND SPOILS

All grading and spoils generated by construction of the project facilities shall be managed per Engineering Services direction. Alternative locations for spoils are permitted, subject to review and approval by the PBES Director, when such alternative locations do not change the overall concept, and do not conflict with any environmental mitigation measures or conditions of approval.

#### b. DUST CONTROL

Water and/or dust palliatives shall be applied in sufficient quantities during grading and other ground disturbing activities on-site to minimize the amount of dust produced. Outdoor construction activities shall not occur when average wind speeds exceed 20 mph.

# c. AIR QUALITY

During all construction activities the permittee shall comply with the most current version of BAAQMD Basic Construction Best Management Practices including but not limited to the following, as applicable:

- 1. Post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. The BAAQMD's phone number shall also be visible.
- 2. Water all exposed surfaces (e.g., parking areas, staging areas, soil piles, grading areas, and unpaved access roads) two times per day.
- 3. Cover all haul trucks transporting soil, sand, or other loose material offsite.
- 4. Remove all visible mud or dirt traced onto adjacent public roads by using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- 5. All vehicle speeds on unpaved roads shall be limited to 15 mph.
- 6. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- 7. Idling times shall be minimized either by shutting off equipment when not in use or reducing the maximum idling time to five (5) minutes (as required by State Regulations). Clear signage shall be provided for construction workers at all access points.
- 8. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified visible emissions evaluator. Any portable engines

greater than 50 horsepower or associated equipment operated within the BAAQMD's jurisdiction shall have either a California Air Resources Board (ARB) registration Portable Equipment Registration Program (PERP) or a BAAQMD permit. For general information regarding the certified visible emissions evaluator or the registration program, visit the ARB FAQ <a href="http://www.arb.ca.gov/portable/perp/perpfact\_04-16-15.pdf">http://www.arb.ca.gov/portable/perp/perpfact\_04-16-15.pdf</a> or the PERP website <a href="http://www.arb.ca.gov/portable/portable.htm">http://www.arb.ca.gov/portable/portable.htm</a>.

#### d. STORM WATER CONTROL

The permittee shall comply with all construction and post-construction storm water pollution prevention protocols as required by the County Engineering Services Division, and the California Regional Water Quality Control Board.

#### 7.2 ARCHEOLOGICAL FINDING

In the event that archeological artifacts or human remains are discovered during construction, work shall cease in a 50-foot radius surrounding the area of discovery. The permittee shall contact the PBES Department for further guidance, which will likely include the requirement for the permittee to hire a qualified professional to analyze the artifacts encountered and to determine if additional measures are required.

If human remains are encountered during project development, all work in the vicinity must be halted, and the Napa County Coroner informed, so that the Coroner can determine if an investigation of the cause of death is required, and if the remains are of Native American origin. If the remains are of Native American origin, the permittee shall comply with the requirements of Public Resources Code Section 5097.98.

#### 7.3 CONSTRUCTION NOISE

Construction noise shall be minimized to the greatest extent practical and feasible under State and local safety laws, consistent with construction noise levels permitted by the General Plan Community Character Element and the County Noise Ordinance. Construction equipment muffling and hours of operation shall be in compliance with the County Code. Equipment shall be shut down when not in use. Construction equipment shall normally be staged, loaded, and unloaded on the project site, if at all practicable. If project terrain or access road conditions require construction equipment to be staged, loaded, or unloaded off the project site (such as on a neighboring road or at the base of a hill), such activities shall only occur daily between the hours of 8 am to 5 pm.

# 7.4 CONSTRUCTION MITIGATION MEASURES [RESERVED]

# 7.5 OTHER CONSTRUCTION CONDITIONS APPLICABLE TO THE PROJECT PROPOSAL

#### Tribal Cultural Resources

a. If human remains are encountered during project development, and are determined to be of Native American origin, the permittee shall comply with the requirements of Public Resources Code Section 5097.98. In consultation with Middletown Rancheria representatives, the Most Likely Descendent (MLD) will make recommendations to the PBES Department regarding the treatment and disposition of the human remains and any associated funerary items (PRC Section 5097.98a). The PBES Department and permittee will consult with the MLD to reach agreement on the sensitive and dignified treatment and disposition of the remains and any associated materials.

#### 8.0 TEMPORARY CERTIFICATE OF OCCUPANCY - PREREQUISITES

A Temporary Certificate of Occupancy (TCO) may be granted pursuant to the County Code to allow the commencement of production activities prior to completion of all project improvements. Permittee shall comply with the following before a TCO is granted:

#### 8.1 TEMPORARY OCCUPANCY

All life and safety conditions shall be addressed prior to issuance of a TCO by the County Building Official. TCOs shall not be used for the occupancy of hospitality buildings and shall not exceed the maximum time allowed by the County Code which is 180 days. Departments and/or agencies with jurisdiction over the project are authorized as part of the TCO process to require a security deposit or other financial instrument to guarantee completion of unfinished improvements.

#### 9.0 FINAL CERTIFICATE OF OCCUPANCY – PREREQUISITES

Permittee shall comply with the following before a Final Certificate of Occupancy is granted by the County Building Official, which upon granting, authorizes all use permit activities to commence.

#### 9.1 FINAL OCCUPANCY

All project improvements, including compliance with applicable codes, conditions, and requirements of all Departments and Agencies with jurisdiction over the project, shall be completed.

#### 9.2 SIGNS

Detailed plans, including elevations, materials, color, and lighting for any winery identification or directional signs shall be submitted to the Department for administrative review and approval prior to installation. Administrative review and approval is not required if signage to be installed is consistent with signage plans submitted, reviewed and approved as part of this permit approval. All signs shall meet the design standards as set forth in the County Code. At least one legible sign shall be placed at the property entrance with the words "Tours and Tasting by Prior Appointment Only" to inform the public of same. Any off-site signs allowed shall be in conformance with the County Code.

## 9.3 GATES/ENTRY STRUCTURES

Any gate installed at the winery entrance shall be reviewed by the PBES Department and the Fire Department to assure that the design allows large vehicles, such as motorhomes, to turn around if the gate is closed without backing into the public roadway, and that fire suppression access is available at all times. If the gate is part of an entry structure an additional permit shall be required pursuant to the County Code and in accordance with the Napa County Roads and Street Standards. A separate entry

structure permit is not required if the entry structure is consistent with entry structure plans submitted, reviewed, and approved as part of this permit approval.

- 9.4 LANDSCAPING

  Landscaping shall be installed in accordance with the approved landscaping plan.
- 9.5 ROAD OR TRAFFIC IMPROVEMENT REQUIREMENTS [RESERVED]
- 9.6 DEMOLITION ACTIVITIES [RESERVED]
- 9.7 GRADING SPOILS All spoils shall be removed in accordance with the approved grading permit and/or building permit.
- 9.8 MITIGATION MEASURES APPLICABLE PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY [RESERVED]
- 9.9 OTHER CONDITIONS APPLICABLE PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY [RESERVED]



1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director

# MEMORANDUM

To:	Sean Trippi, Planning	From:	Jeannette Doss, Engineering 🎾	
Date:	November 9, 2020	Re:	Signorello Estate Winery	
			Use Permit Mod – Engineering CoA	
			4500 Silverado Trail, Napa, CA 94558	
			P19-00198 APN: 039-400-080-000	

The Engineering Division received a referral for comment on a modification to an existing use permit. Based upon the information provided in the application, Engineering finds the application complete and recommends the following conditions of approval:

# RECOMMENDED APPROVAL CONDITIONS: OPERATIONAL CHARACTERISTICS

- 1. The facility is designated as a discharger that discharges stormwater associated with industrial activity to waters of the United States. Therefore, the facility shall maintain or apply for coverage under the State Water Resources Control Board's Industrial General Permit (IGP), including meeting all applicable provision and protocols of the IGP. If the facility fails to meet the discharge prohibitions of the IGP, Napa County may require the facility to make the necessary improvements to eliminate all exposures to stormwater of the pollutant(s) for which the water body is impaired.
- 2. All roadway, access drive, and parking area improvements shall be completed <u>prior to execution</u> of any new entitlements approved under this Use Permit Modification.

#### PREREQUISITES FOR ISSUANCE OF PERMITS

- 3. All on site civil improvements including but not limited to the excavation, fill, general grading, drainage, curb, gutter, surface drainage, storm drainage, parking and drive isles, shall be constructed according to plans prepared by a registered civil engineer, which will be reviewed and approved by the Engineering Division of the Napa County Planning, Building, and Environmental Services Department (PBES) prior to the commencement of any on site land preparation or construction. Plans shall be wet signed and submitted with the building and grading permit documents at the time of permit application. A plan check fee will apply.
- 4. Grading and drainage improvements shall be constructed according to the current Napa County Road and Street Standards, Chapter 16.28 of the Napa County Code, and Appendix J of the California Building Code.

# Page 2 of 2

- 5. Prior to issuance of a building permit and/or grading permit the owner shall submit the necessary documents for Erosion Control as determined by the area of disturbance of the proposed development in accordance with the Napa Countywide Stormwater Pollution Prevention program Erosion and Sediment Control Plan Guidance for Applicant and Review Staff dated December
- 6. **Prior to issuance of a building or grading permit** the owner shall demonstrate on the plans that all roadways, access driveways, and parking areas serving the project either currently meet the requirements and/or how they will be improved to meet the requirements as outlined in the latest edition of the Napa County Road & Street Standards for Commercial development at the time of approval of this application (P20-00198).
- 7. **Prior to issuance of a building or grading permit** the owner shall prepare a Stormwater Control Plan (SCP) in accordance with the latest edition of the BASMAA Post-Construction Manual for review and approval by the Engineering Division in PBES.
- 8. **Prior to issuance of a building permit**, an Operation and Maintenance Plan shall be submitted and tentatively approved by the Engineering Division in PBES. **Before final occupancy** the property owner must legally record the "Operation and Maintenance Agreement", approved by the Engineering Division in PBES.

# PREREQUISITES FOR TEMPORARY CERTIFICATE OF OCCUPANCY

- 9. All roadway and parking improvements shall be completed **prior to execution** of any new entitlements approved under this Use Permit Modification [P18-00359].
- \*\* If no temporary occupancy is requested, then the above become a requirement prior to final occupancy.

# PREREQUISITES FOR FINAL CERTIFICATION OF OCCUPANCY

- 10. Operations and Maintenance Agreement for any required post-construction Stormwater facilities must be legally recorded.
- 11. Site shall be completely stabilized to the satisfaction of the County Engineer prior to Final Occupancy.

# Any changes in use may necessitate additional conditions for approval.

If you have any questions regarding the above items, please contact Jeannette Doss from Napa County Planning, Building, and Environmental Services Department, Engineering and Conservation Division, at (707)259-8179 or by email at <a href="mailto:leannette.Doss@countyofnapa.org">Jeannette.Doss@countyofnapa.org</a>

# Planning, Building & Environmental Services



1195 Third Street, Suite 210 Napa, CA 94559 www.countyofnapa.org

> David Morrison Director

#### **MEMORANDUM**

То:	Sean Trippi, Principal Planner	From:	Darell Choate EHS
Date:	08/19/20	Re:	Use Permit Application for Signorello Winery Located at 4500 Silverado Trail. Assessor Parcel # 039-400-080-000 Permit# P19-00198

Environmental Health Division staff has reviewed a Use Permit Application for Signorello Winery. This Division has no objection to approval of the application with the following conditions of approval:

# Prior to building permit issuance:

- 1. The use of the dispersal field areas shall be restricted to activities which will not contribute to compaction of the soil with consequent reduction in soil aeration. Activities which must be avoided in the area of the alternative sewage treatment systems include equipment storage, traffic, parking, pavement, livestock, etc.
- Please be advised-requirements for process wastewater treatment systems in Napa County are being reviewed and may be modified to comply with State Water Quality Control Board (SWQCB) minimum standards.
- 3. If any uncovered outdoor processing areas are proposed, the applicant must submit a proposal from their engineer that addresses proper diversion and direction of storm water and process wastewater from such areas. This proposal must include a detail on the diversion valve (or equivalent) must be provided to this Division prior to issuance of sewage permits.
- 4. All diatomaceous earth/bentonite must be disposed of in an approved manner. If the proposed septic system is an alternative sewage treatment system the plan submitted for review and approval must address bentonite disposal.
- 5. Complete plans and specifications for the food preparation, service area(s), storage area(s) and the employee restrooms must be submitted for review and approval by this Division prior to issuance of any building permits for said areas. An annual food permit will be required.
- 6. The water supply and related components must comply with the California Safe Drinking Water Act and Related Laws. This will require plan review and approval <u>prior</u> to approval of

building permits. The technical report must be completed by a licensed engineer with experience in designing water systems. The preliminary technical report must be submitted to the Regional Water Quality Control Board staff a minimum of six (6) months prior to beginning any water-related improvement in accordance with the California Health and Safety Code, Section 116527. Prior to occupancy, the owner must apply for and obtain an annual operating permit for the water system from this Division. The applicant must comply with all required monitoring and reporting.

- 7. Prior to drilling any wells, a well permit must be obtained by a licensed well driller, from this Division.
- 8. If any well(s) are to be destroyed, a well destruction permit must be obtained by a licensed well driller, from this Division.

# During construction and/or prior to final occupancy being granted:

- 1. During the construction, demolition, or renovation period of the project the applicant must use the franchised garbage hauler for the service area in which they are located for all wastes generated during project development, unless applicant transports their own waste. If the applicant transports their own waste, they must use the appropriate landfill or solid waste transfer station for the service area in which the project is located.
- 2. The existing well must be properly protected from potential contamination. If the existing well(s) is to be destroyed, a well destruction permit must be obtained from this Division by a licensed well driller. If this well is not destroyed, it must be properly protected and an approved backflow prevention device installed according to the Water System's specifications.
- 3. An annual alternative sewage treatment system monitoring permit must be obtained for the alternative sewage treatment system prior to issuance of a final on the project. The alternative sewage treatment system monitoring, as required by this permit, must be fully complied with.

# Upon final occupancy and thereafter:

- 1. When food service is catered, all food must be prepared and served by a Napa County permitted caterer. If the caterer selected does not possess a valid Napa County Permit to operate, refer the business to this Division for assistance in obtaining the required permit prior to providing any food service.
- 2. Any hazardous waste produced on site must be stored and disposed of in a manner consistent with Chapter 6.5, Division 20 of the California Health and Safety Code and with Title 22, Division 4.5 of the California Code of Regulations. Additionally, a Hazardous Waste Generator Permit must be obtained from this Division.
- 3. Pursuant to Chapter 6.95 of the California Health and Safety Code, businesses that store hazardous materials above threshold planning quantities (55 gallons liquid, 200 cubic feet compressed gas, or 500 pounds of solids) shall obtain a permit, file an approved Hazardous Materials Business Plan to <a href="http://cers.calepa.ca.gov/">http://cers.calepa.ca.gov/</a>, and be approved by this Division within 30 days of said activities.
- 4. The applicant shall file a Notice of Intent (NOI) and complete a Storm Water Pollution Prevention Plan with the State of California Water Resources Control Board's (SWRCB) Industrial Permitting program, if applicable, within 30 days of receiving a temporary or final

certificate of occupancy. Additional information, including a list of regulated SIC codes, may be found at: <a href="http://www.swrcb.ca.gov/water\_issues/programs/stormwater/industrial.shtml">http://www.swrcb.ca.gov/water\_issues/programs/stormwater/industrial.shtml</a> Additionally, the applicant shall file for a storm water permit from this Division, if applicable, within 30 days of receiving a temporary or final certificate of occupancy. Certain facilities may be exempt from storm water permitting. A verification inspection will be conducted to determine if exemption applies.

- 5. All solid waste shall be stored and disposed of in a manner to prevent nuisances or health threats from insects, vectors and odors.
- 6. Adequate area must be provided for collection of recyclables. The applicant must work with the franchised garbage hauler for the service area in which they are located, in order to determine the area and the access needed for the collection site. The garbage and recycling enclosure must meet the enclosure requirements provided during use permit process and be included on the building permit submittal. The designated area shall remain available and be properly maintained for its intended use.

#### Planning, Building, & Environmental Services



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> Main: (707) 253-4417 Fax: (707) 253-4336

> > David Morrison Director

То:	Sean Trippi, Project Planner	From:	Marie Taylor, Building Inspector
Date:	May 28, 2019	Re:	Use Permit –Signorello Estate Winery
			File # P19-00198
			Address: 4500 Silverado Trail
			Napa, Ca. 94558
			APN: 039-400-080

# Building Inspection Division; Planning Use Permit Review Comments

The plans provided for the Use Permit application P19-00198 do not provide enough information in sufficient detail to determine code requirements. A complete plan check will be performed at the time of application and plan submittal to the building division for required permits. The following are provided to prepare the applicant for some standard submittal requirements for the plan review of the building permit process.

Any existing structures and/or buildings on the property that will be demolished require a separate demolition permit issued by The Napa County Building Division prior to demolition. The applicant will be required to provide a J number form Bay Area Air Quality Management District at the time of application for the permit.

The site and associated buildings are required to be accessible to persons with disabilities. This includes but not limited to, parking, accessible path of travel from parking to all buildings and areas on site that are available to employees and the public. Plans must also include all accessibility features for the interior work. An Accessible Upgrade Worksheet must be submitted with plans as a part of the permit process.

Occupant load will determine occupancy types, exiting requirements, and restroom facilities.

Any change in occupancy or use will require building to comply with the requirements of the California Building Code for a new occupancy or use.

Should you have any questions, please contact Marie Taylor at (707) 299-1359



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> Main: (707) 253-4351 Fax: (707) 253-4627

> > Steven Lederer Director

# **MEMORANDUM**

То:	PBES Staff	From:	Ahsan Kazmi, P.E. Senior Traffic Engineer
Date:	August 3, 2020	Re:	Signorello Winery Use Permit Modification (P18-00359) Conditions of Approval

This memorandum on the Conditions of Approval is prepared at the request of Planning, Building, and Environmental Services (PBES) staff regarding the Use Permit Application # P18-00359 for the proposed Signorello Winery Use Permit Modification, located at 4500 Silverado Trail in the County of Napa.

In preparation of this memorandum, we have reviewed the Signorello Winery Use Permit Modification Application and the 2020 Final Traffic Impact Report, prepared by Crane Transportation Group, dated April 29, 2020

After careful evaluation and review of the document, we believe that the report provides sufficient information to develop conditions for the project.

The Department of Public Works established the following conditions of approval related to the Use Permit Application Number P18-00359:

#### **Traffic Impact Fee Program**

1. The project applicant/permittee shall provide a fair-share contribution to reduce the significant impact on Silverado Trail located south of the project driveway and north of Trancas Street under the Cumulative plus Project Conditions pm peak conditions. However, there is no feasible mitigation, or planned improvements along the Silverado Trail arterial. As an alternative mitigation, the project applicant has agreed to pay the traffic impact fee currently being developed by the County.

If the Countywide Transportation Impact Fee (TIF) program is adopted by the Board of Supervisors before the issuance of the building permit, the applicant/permittee will be responsible to pay the adopted TIF, but in no case will it exceed \$439/trip for the project's daily net trips.

#### Marketing

2. The project applicant/permittee shall not exceed the maximum number of visitors of 60 per day and 350 per week

Dated: August 3, 2020 Conditions of Approval

# **Transportation Demand Management**

- 3. The project applicant/permittee shall provide and implement a Transportation Demand Management (TDM) plan which includes strategies to reduce single-occupant vehicle use, encouraging more energy-efficient forms of transportation and contributing towards the County's greenhouse gases emission reduction goals by 15 percent. The TDM Plan shall be prepared and submitted to the Planning Division prior to the issuance of a Final Certificate of Occupancy.
- 4. The project applicant/permittee shall appoint a staff person as Transportation Demand Management (TDM) coordinator to facilitate employees reducing solo-vehicle commuting. After issuance of a Final Certificate of Occupancy, an Ongoing Monitoring and Reporting Statement on the status of the strategies implemented shall be submitted to the Planning Division on January 15 of each year. Planning Division staff will review the statement to ensure compliance with the TDM Plan. Enforcement steps will be taken, if needed, to attain compliance status.

#### **Encroachment Permit**

5. An encroachment permit will be required for any improvements in the County's Right-of-Way. For the application submittal process contact the Roads Division at 707-944-0196. The improvements shall be constructed in compliance with the Napa County Road & Street Standards. The Registered Civil Engineer, upon completion of the improvements, must certify to the Department of Public Works that the improvements are made in accordance with all conditions of approval, including any related land use permit conditions and the approved improvement plans. Completion of improvements and certification shall be completed prior to occupancy or establishment of use. Please contact the Roads office at (707) 944-0196 to initiate the encroachment permit process. Any improvements located on Caltrans Right-of-Way will require a separate coordination and permitting process.

Please contact Ahsan Kazmi, P.E. Senior Traffic Engineer at <a href="mailto:Ahsan.Kazmi@countyofnapa.org">Ahsan.Kazmi@countyofnapa.org</a> or call (707) 259-8370 if you have any questions.



Napa County Fire Department Fire Marshal's Office Hall of Justice, 2nd Floor 1125 3rd Street Napa, CA 94559

Office: (707) 299-1466

Adam Mone Fire Plans Examiner

# **MEMORANDUM**

TO:	Planning	DATE:	6/5/2020
FROM:	Adam Mone, Plans Examiner		
SUBJECT:	P19-00198, Signorello Major Mod	APN:	039-400-080-000

The Napa County Fire Marshal's Office has reviewed the submittal package for the above proposed project. The Fire Marshal approves the project as submitted with the following conditions of approval:

- 1. **NOTE:** Please be advised that the requirements of residential fire sprinklers and commercial fire sprinklers differ dramatically. As the proposed building contains a commercial aspect that is open to the public, the more stringent, commercial requirements shall apply to the building.
- 2. **NOTE:** The entire Cave will require an approved Fire Sprinkler system in accordance with Napa County Municipal Code Section 15.32.090, even if it is a type 1 or type 2 cave. The water supply for the fire sprinkler system will need to comply with 2016 California Fire Code, appendix B, section B105.3.
- 3. All construction and use of the facility shall comply with all applicable standards, regulations, codes and ordinances at time of Building Permit issuance.
- 4. Beneficial occupancy will not be granted until all fire department fire and life safety items have been installed, tested and finaled.
- 5. Projects shall have an approved water supply for fire protection be made available as soon as combustible material arrives on the site. All underground fire lines, pump and tank plans are required to be a separate submittal from the building or civil plans.
- 6. Separate submittals required for Underground Fire Lines, Fire Pump, Automatic Fire Sprinklers, Fire Alarm Systems, Kitchen Hood Extinguishing Systems, High Piled Storage (any combustible stored over 12 feet in height).
- 7. All buildings, facilities, and developments shall be accessible to fire department apparatus by way of approved access roadways and/or driveways. The fire access road shall comply with the requirements of the Napa County Road & Street Standards.



Napa County Fire Department Fire Marshal's Office Hall of Justice, 2nd Floor 1125 3rd Street Napa, CA 94559

Office: (707) 299-1466

Adam Mone Fire Plans Examiner

# **MEMORANDUM**

- 8. Access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather driving capabilities. Provide an engineered analysis of the proposed roadway noting its ability to support apparatus weighing 75,000 lbs.
- Provide fire department access roads to within 150 feet of any exterior portion of the buildings as measured by an approved route around the exterior of the building or facility.
- 10. Roadways shall be a minimum of 20 feet in width with a 2 foot shoulder and 15 foot vertical clearance.
- 11. Driveways shall be a minimum of 10 feet in width with a 4 foot shoulder and 15 foot vertical clearance.
- 12. Turnouts shall be a minimum of 12 feet in width, 30 foot in length and 25 foot taper on each end.
- 13. Turnarounds are required on driveways and dead end roadways.
- 14. Grades for all roadways and driveways shall not exceed 16 percent.
- 15. Roadway radius shall not have an inside radius of less than 50 feet. And additional surface width of 4 feet shall be added to curves of 50-100 feet radius and 2 feet to curves of 100-200 feet radius.
- 16. Gates for driveways and/or roadways shall comply with the California Fire Code, section 503.5 and the Napa County Road & Street Standards and CA Fire Safe Regulations for projects within SRA.
- 17. Commercial Water storage (for buildings not served by a public water system) and fire flow calculations shall be provided by a Certified State Licensed Civil Engineer, C-16 licensed contractor, or registered engineer indicating compliance with California Fire Code Appendix B and the Napa County Municipal Code.
- 18. Commercial Approved steamer hydrants shall be installed within 250 feet of any exterior portion of the building as measured along vehicular access roads. Private fire service mains shall be installed, tested and maintained per NFPA 24.



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Office: (707) 299-1466

Adam Mone Fire Plans Examiner

# **MEMORANDUM**

- 19. Commercial Fire Department Connections (FDC) for automatic sprinkler systems shall be located fully visible and recognizable from the street or fire apparatus access roads. FDC shall be located within 50 feet of an approved fire hydrant.
- 20. Commercial The minimum main size of all fire hydrants shall be 6 inches in diameter. Piping shall be installed with C-900 class 200 piping or ductile iron or equivalent per NFPA 24 for the installation of Underground Fire Protection Mains
- 21. Commercial Developments in excess of 10,000 square feet require looped fire mains of a minimum of ten (10) inch diameter to supply fire hydrants spaced at a maximum of 300-foot intervals.
- 22. An automatic fire sprinkler system shall be installed in accordance with provisions set forth in the California Fire Code as amended by the County of Napa and the applicable National Fire Protection Association Standard. Automatic fire sprinkler systems shall be designed by a fire protection engineer or C-16 licensed contractor.
- 23. All buildings shall comply with California Fire Code, Chapter 10 Means of Egress requirements. Including but not limited to; exit signs, exit doors, exit hardware and exit illumination.
- 24. Provide 100 feet of defensible space around all structures.
- 25. Provide 10 feet of defensible space fire hazard reduction on both sides of all roadways of the facility.
- 26. Emergency responder radio coverage **in** new buildings. All new buildings shall have approved radio coverage for emergency responders within the building based upon the existing coverage levels of the public safety communication systems of the jurisdiction at the exterior of the building.

Please note that the comments noted above are based on a Fire Marshal review only. There may be additional comments or information requested from other County Departments or Divisions reviewing this application submittal package. Napa County Fire Marshal's Office Development Guidelines can be found @ <a href="www.countyofnapa.org/firemarshal">www.countyofnapa.org/firemarshal</a>. Should you have any questions of me, contact me at (707)299-1466 or email at adam.mone@countyofnapa.org