



A Tradition of Stewardship
A Commitment to Service

David Morrison
Director

MEMORANDUM

To: Emily Henderson	From: Darrell Mayes
Date: October 16, 2014	Re: Planning Use Permit P14-00297

Building Inspection Division Planning Use Permit Review Comments

Address: Gateway Road East
 APN: 057-200-003
 Project: New Warehouse
 Owner: Ronald L. & Betty L. Profili
 Contact: Same as owner

Description: This Planning “Use Permit is for a new warehouse.

Comments:

The plans provided for Use Permit Major Modification application P14-00232 do not provide enough information in sufficient detail to determine all code requirements. A complete and thorough plan review will be performed at the time an application is made for the required building, plumbing, mechanical, and electrical and any other construction permits required by other Napa County Agencies. The following comments are provided to make the applicant aware of what codes the applicant will be required to comply with, as well as issues that may need to be addressed prior/during the building permit application and review process.

1. In accordance with the California Building Code, Chapter 1, Division 1, Section 1.1.9, which states, “**only those standards approved by the California Building Standards Commission that are effective at the time of application for a building permit is submitted shall apply to the plans and specifications for, and to the construction under that permit**”. The codes adopted at this time are 2013 California Building Standards Codes, Title 24, part 2, Building volumes 1 & 2, part 3 Electrical, part 4 Mechanical, part 5 Plumbing, part 6 Energy, part 9 Fire, and part 11 Green Buildings.
2. 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 will be required from the Napa County Building Division prior to the removal. Please note the applicant will be required to provide a “J” number from the Bay Area Air Quality Management District at the time the applicant applies for a demolition permit if applicable.
3. The site and associated buildings are required to be accessible to persons with disabilities. This includes, but not limited to, a van accessible parking stall, accessible path of travel from the parking stall to all buildings and areas on the site that are available to employees and the public. The plans provided to me for

this Use Permit Major Modification do not show compliance with the Americans with Disabilities Act and/or the California Building Code, chapter 11B, which provides for accessibility in non-residential buildings and sites.

Issues of compliance with the California Building Code, Title 24, will be addressed during the building permit application, review and approval process. If the applicant has any questions please have the applicant give me a call at (707) 259-8230

All plans and documents for commercial projects are required by California Law to be prepared and coordinated under the direction of a California Licensed Design Professional, such as an Architect and/or Engineer in accordance with California Business and Professions Code Chapter 3, and the California Building Code, Chapter 1.

Darrell Mayes, CBO
Chief Building Official
County of Napa County
Planning, Building and Environmental Services Department
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Napa, CA 94559
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David Morrison
Director

MEMORANDUM

To: Emily Henderson, Planning Division	From: Jeannette Doss, Engineering and Conservation Division <i>gd</i>
Date: January 28, 2015	Re: Gateway Road East Warehouse Use Permit – Engineering CoA Gateway Road East, Napa, CA P14-00297 APN 057-200-003

The Engineering Division received a referral for comment on a modification to an existing Use Permit, generally requesting the following:

To construct a new 38,614 square foot warehouse building, with a 44 space parking lot on Gateway Road East in the Napa County Airport Industrial Area.

After careful review of the submittal package the Engineering Division recommends approval of the project with the following recommended conditions:

EXISTING CONDITIONS:

1. Napa County parcel 057-200-003 is an approximately 2.23 acre parcel on Gateway Road East in Napa.
2. Parcel is within the boundaries of the Napa County Airport Industrial Area.
3. Site is currently undeveloped grasslands.

RECOMMENDED CONDITIONS:

PARKING:

1. Any parking proposed by the applicant or required by the Planning Commission as a condition of this permit must conform to the requirements of the latest edition of the Napa County Road and Street Standards.

NEW PRIVATE ACCESS ROADS AND DRIVEWAYS:

2. All roadway construction associated with this application shall conform to the current Road and Street Standards of Napa County at the time of permit submittal and accepted construction and inspection practices.
3. Access drives shall meet the requirements of a commercial drive and be a minimum of 18 feet wide with 2 feet of shoulder. Structural section shall be a minimum two inches of asphalt concrete surface over five inches of Class II Aggregate or equivalent. (County Road and Street Standards, Page 12, Par. 13).
4. Structural section of all drive isles shall be calculated by a licensed Civil or Geotechnical Engineer to hold a minimum H2O loading and shall conform to the procedures contained in Chapter 600 of the State of California Department of Transportation Design Manual or approved equivalent
5. All driveway access to the public right of way must conform to the latest edition of the Napa County Road and Street Standards (Page 65, Detail P-4). Outbound driveway widths shall be a minimum of 25 feet to accommodate turning movements of large trucks.
6. The applicant must obtain an encroachment permit prior to any work performed within the Napa County Right-of-Way.
7. The applicant must obtain an encroachment permit from the California Department of Transportation for any work performed within the State Right-of-Way.

SITE IMPROVEMENTS:

8. All on site civil improvements proposed 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 this office prior to the commencement of any on site land preparation or construction. Plans shall be submitted with the building and/or grading permit documents at the time of permit application. A plan check fee will apply.
9. Proposed drainage for the development shall be shown on the improvement plans and shall be accomplished to avoid the diversion or concentration of storm water runoff onto adjacent properties. Plan shall also indicate the path and changes in runoff.
10. Grading and drainage improvements shall be constructed according to the latest “Napa County Road and Street Standards” and the California Building Code. Specifically, all cuts and fills slopes shall be setback to meet the latest CBC.

11. If excess material is generated that cannot be used onsite, the Owner shall furnish to the Napa County Planning, Building and Environmental Services Department evidence that the Owner has entered into agreements with the property owners of the site involved and has obtained the permits, licenses and clearances prior to commencing any off-hauling operations.

OTHER RECOMMENDATIONS:

12. Prior to the issuance of any grading or building permit, or the signing of improvement plans, the permittee and County shall survey and document the condition of the nearest County roads before construction begins, and then reevaluate conditions at the end of construction. Prior to Occupancy of any buildings or commencement of any use, the permittee shall be responsible for repair of any pavement degraded due to its construction vehicles.
13. The Applicant must comply with all associated requirements and exhibits relating to water conditions to be imposed on all parcels as described in Napa County Agreement No. 7070, between the County of Napa and the City of American Canyon. This agreement and all its parts shall be effective as of July 3rd, 2008. (See Attached Exhibits E,F,G,H)

AIRPORT SPECIFIC CONDITIONS

14. Applicant will pay the applicable Napa County Airport Industrial Area Traffic Mitigation Fees prior to receiving any building permits for this project. The applicant should contact the Public Works office to obtain information regarding the determination of this fee.
15. All Public Works and civil site related improvements shall conform to the latest Napa County Road and Street Standards and the latest Napa County Airport Industrial Area Specific Plan and EIR (AIASP).
16. Any necessary storm drainage improvements shall conform to the latest “Napa County Road and Street Standards”.

CONSTRUCTION STORMWATER REQUIREMENTS:

17. Any Project that requires a building or grading permit shall complete a Napa County Construction Site Runoff Control Requirements Appendix A - Project Applicability Checklist and shall submit this form to the Napa County Planning, Building and Environmental Services Department for review.
18. All earth disturbing activities shall include measures to prevent erosion, sediment, and waste materials from leaving the site and entering waterways both during and after construction in conformance with the Napa County Stormwater Ordinance 1240 and the latest adopted state regulations. Best Management Practices (BMPs) shall also be implemented to minimize dust at all times.

19. Any construction activity that equals or exceeds one acre of total disturbed area shall prepare a Stormwater Pollution Prevention Plan (SWPPP) in accordance with the regulations of California Regional Water Quality Control Board (SRWQCB) and shall file a Notice of Intent (NOI) prior to commencement of any construction activity. The completed SWPPP shall be submitted to the Napa County Department of Public Works for review.
20. All hazardous materials stored and used on-site during construction that could cause water pollution (e.g. motor oil, cleaning chemicals, paints, concrete, etc.) shall be stored and used in a manner that will not cause pollution, with secondary containment provided. Such storage areas shall be regularly cleaned to remove litter and debris. Any spills shall be promptly cleaned up and appropriate authorities notified.
21. All trash enclosures must be covered and protected from rain, roof, and surface drainage.
22. The property owner shall inform all individuals, who will take part in the construction process, of these requirements.

POST-CONSTRUCTION RUNOFF MANAGEMENT REQUIREMENTS:

23. Project must conform and incorporate all appropriate Site Design, Source Control and Treatment Control Best Management Practices as required by the Napa County manual for *Post-Construction Runoff Management Requirements* which is available at the Planning, Building and Environmental Services Department office.
24. Loading/unloading dock and processing areas must be covered or designed to preclude stormwater run-on and runoff. All direct connections to storm drains from depressed loading docks (truck wells) are prohibited.
25. Parking lots and other impervious areas shall be designed to drain through grassy swales, buffer strips, sand filters or other sediment control methods which will be approved by this Department. If any discharge of concentrated surface waters is proposed into any "Waters of the State," the permittee shall consult with and secure any necessary permits from the State Regional Water Quality Control Board prior to the issuance of applicable construction permits.
26. Provide concrete stamping, or equivalent, of all stormwater conveyance system inlets and catch basins within the project area with prohibitive language (e.g., "No Dumping – Drains to Napa River"). Signage shall identify the receiving water the drain discharges to and include a message in Spanish.
27. Trash storage areas shall be paved with an impervious surface, designed not to allow run-on from adjoining areas, and screened or walled to prevent off-site transport of trash. Trash storage

areas must contain a roof or awning to minimize direct precipitation or contain attached lids on all trash containers that exclude rain.

28. Prior to final occupancy the property owner must legally record an *“implementation and maintenance agreement”* approved by the Planning, Building, and Environmental Services Department to ensure all post-construction structures on the property remain functional and operational for the indefinite duration of the project.

29. Each year the entity responsible for maintenance is required to complete an annual report. The report shall be signed by the property owner and include copies of completed inspection and maintenance checklists to document that maintenance activities were conducted during the previous year. The annual report shall be retained for a period of at least five years and made available upon request by the County.

Any changes in use may necessitate additional conditions for approval.

If you have any questions regarding the above items please contact Jeannette Doss at 253-4417.

EXHIBIT E

Water Conditions To Be Imposed On All Parcels (City Customers and Outside Customers) For Which New Water Service is Requested

The City of American Canyon ("City") may impose the conditions listed below on new water services for Outside Customers by including these conditions in the "will-serve" letters that the City provides to such Outside Customers, but only if the City also imposes the same conditions on all new water services for parcels with similar uses within the City's limits. The County shall include these same conditions in all new land use development permits for parcels within the Airport Industrial Area Specific Plan area.

1. **City Capacity Fees and Conditions of Approval for Water Service.** Capacity Fees charged for parcels within the City's Water Service Area shall be established by the City and will be periodically reviewed and updated. Capacity Fees (also known as Connection Fees) will be uniform throughout the Water Service Area, regardless of whether the parcel to which the fee applies is inside or outside the City's Limits. The Capacity Fee and any conditions on new water service will be determined based on the Water Supply Report, which shall contain the analysis described in Part II.C. of Exhibit "F" of this Agreement, and which will be consistent with the City's Zero Water Footprint Policy, adopted by the City on October 23, 2007.

2. **Cost of Water Service.** The cost of new water service shall be imposed through the capacity fees in the City's Ordinance 2007-09 or through new capacity fees approved by the County and enacted in a new City ordinance. However, if the Water Supply Report finds, consistent with the City's Zero Water Footprint Policy (see Exhibit F), that the City will have to obtain additional water supplies to meet "dry year" shortfalls, then the cost of water to meet such "dry year" shortfalls will be the sole responsibility of the Applicant. In determining whether or not such "dry year" shortfalls will occur, the City shall include in the base supplies available to the City during "dry years" the new water supplies that have been or will be included in the calculations used to set the City's Capacity Fees and water rates. The City will conclude that "dry year" shortfalls will occur only if such base supplies will not be adequate to meet anticipated "dry year" demands. The City may not impose any costs on the Applicant under this section to reimburse the City for any capital or operating costs that have been or will be included in the calculations used to set the City's Capacity Fees or water rates. The City may impose the additional costs described in the preceding sentence on Outside Customers only if the City also imposes such additional costs uniformly on City Customers.

3. **Maximum Allowable Water Use.** Water received from the City for use on parcels within the Airport Industrial Area Specific Plan area and on parcels with similar uses within the City's limits shall be limited to an average of 650 gallons of water per day per acre (measured monthly), and Applicants for new or increased City water service for all such parcels shall be required to demonstrate to the City while the City is preparing the Water Supply Report for the Applicant the maximum extent to which the Applicant can further reduce its water consumption by applying the following best management practices:

- **No Flow or Low Flow Fixtures.** These Applicants shall be required to install no flow or low flow water fixtures, and to implement other reasonable water conservation measures that are described in the City's Water Conservation Guidelines adopted in the City's Resolution No. 2008-08 or in new City water conservation guidelines approved by the County and adopted in a new City ordinance or resolution.
- **Drought Tolerant Landscape & Irrigation with Recycled Water.** These Applicants shall be required to use only drought tolerant landscaping, and they may only irrigate landscaped areas with recycled water, when it is available.
- **Purple Pipe.** These Applicants shall be required to dual plumb their buildings and install "purple pipe" in all landscape areas in anticipation of the availability of recycled water and shall use the recycled water when available.
- These Applicants shall follow the water conservation methods that are described in the Water Conservation Guidelines adopted in the City's Resolution No. 2008-08 or in new City water conservation guidelines approved by the County and adopted in a new City ordinance or resolution.

The City may apply the provisions of this Paragraph 3 to Applicants for new or increased City water service for parcels within the Airport Industrial Area Specific Plan area only if the City also uniformly applies these provisions to all Applicants for new or increased City water service for parcels with similar uses within the City's limits.

4. **Water Offsets.** Applicants for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits that wish to use more than an average of 650 gallons of water per day per acre (measured monthly) shall offset the proposed water use over 650 gallons per day per acre (measured monthly) through the use of one or more options that are made available by the City to the Applicants. These options include, but are not limited to, retrofitting of existing residences with low flow fixtures, purchase of otherwise developable land as permanent open space, or acquisition of other water supply resources as provided for by a water supply analysis that follows the Zero Water Footprint Methodology described in Exhibit F. The City shall make all such options available uniformly to Applicant for City water service for parcels within the Airport Industrial Area Specific Plan area and for parcels with similar uses within the City's limits, and that seek such offsets.

5. **Drought Restrictions.** To the extent permitted by law, the City may curtail or ration the use of water provided by the City below the limit of 650 gallons per day per acre (measured monthly) in dry years through the imposition of drought restrictions that are uniformly applied throughout the City's Water Service Area.

EXHIBIT F

Zero Water Footprint and Water Supply Report Methodology

I. PURPOSE

To implement the Zero Water Footprint Policy adopted by the City Council on October 23, 2007. In this policy, "Zero Water Footprint" is defined as:

"No loss in reliability or increase in water rates for existing water service customers due to requested increased demand for water within the City's Water Service Area."

II. PROCEDURES

- A) **Initial Request.** Applicants for all projects requiring additional water supplies from the City of American Canyon, either inside City limits or in the City's Water Service Area but outside of City limits, shall complete a water supply worksheet estimating average and peak use for indoor and outdoor uses and provide the completed worksheet to the City's Engineering Division.
- B) **Evaluation of Water Footprint.** The Engineering Division shall evaluate the water footprint of the project, using the water supply worksheet provided by the Applicant, to determine whether a Water Supply Report is required. A Water Supply Report will not be required if the project meets the adopted Zero Water Footprint definition. This can be accomplished by projects with no additional water demand or by projects which offset increased water demand by off-site conservation measures.
- C) **Water Supply Report.** A Water Supply Report shall be prepared for all projects that do not meet the adopted Zero Water Footprint definition. The Water Supply Report shall be prepared by the City of American Canyon at the cost of the project applicant. The Water Supply Report shall be substantially in the form of the report approved in the City's Resolution No. 2008-02, or in a new form approved by the County and approved by the City in a new resolution and shall include the following analysis:
- 1) Water service request
 - a) Description of project
 - b) Water service request
 - (i) Average Daily Demand
 - (ii) Peak Day Demand
 - c) Conservation Measures Included in Project
 - 2) Consistency
 - a) Urban Water Management Plan
 - b) Recycled Water Facilities Plan
 - c) Water Conservation Implementation Guidelines
 - 3) Water footprint
 - a) Zero Water Footprint Definition
 - b) Project's impact on reliability
 - c) Project's impact on rates

- d) Project's water footprint
- 4) Project's contribution
 - a) Capacity fee
 - b) Reimbursable improvements
- 5) Capital program status
 - a) Summary
 - b) System planning status
 - c) Water supply
 - (i) Water supply implementation status
 - (ii) Water supply alternatives
 - d) Water treatment
 - (i) Water treatment implementation status
 - (ii) Water treatment alternatives
 - e) Water storage, transmission, and distribution status
 - f) Water capital program financial status
- 6) Vineyards analysis
 - a) Vineyards decision
 - b) Facts with respect to solutions to water supply problems
 - c) Water supply over the life of the project
 - d) Impacts of likely future water sources
 - e) Possible replacement sources and their impacts
- 7) Recommended mitigations
 - a) Long term water mitigations
 - b) Short term water mitigations
- 8) Opportunities to reduce project's water footprint
 - a) On-site conservation opportunities
 - b) Off-site conservation opportunities

D) Applicant Review of Water Supply Report. The Water Supply Report, once approved by the City, will be furnished to the project applicant. If the applicant elects to revise the project to reduce the water footprint, the Water Supply Report may be revised at the applicant's cost.

E) Water Will Serve Letter. Water will-serve letters are required for projects outside of the Napa Valley Gateway project limits that are requesting increased water services from the City. The Napa Valley Gateway project is subject to the terms and conditions of a will-serve letter for the entire project agreed upon between the City of American Canyon and Charles Slutzkin of Napa Valley Gateway Limited in a will-serve letter agreement dated December 13, 2002. So long as the terms and conditions of that will-serve letter agreement are complied with, developments of parcels within the Napa Valley Gateway project limits will not require any Water Supply Report or additional will-serve letters.

EXHIBIT G

Appeal Procedure: Zero Water Footprint Methodology

1. **Grounds for Appeal- Conditions of Approval.** If the water service application is for a parcel outside the City's limits, then the City shall, within 30 days of receipt of such application, provide to the Applicant and the County any conditions of approval that the City proposes to impose on the parcel at least 90 days before imposing the conditions of approval.

Conditions of approval that result from the Water Supply Report and that the City proposes to include in a water service will-serve letter that will be issued by the City for a parcel outside of the City's limits may be appealed by an Applicant under the process described in Section 3 below.

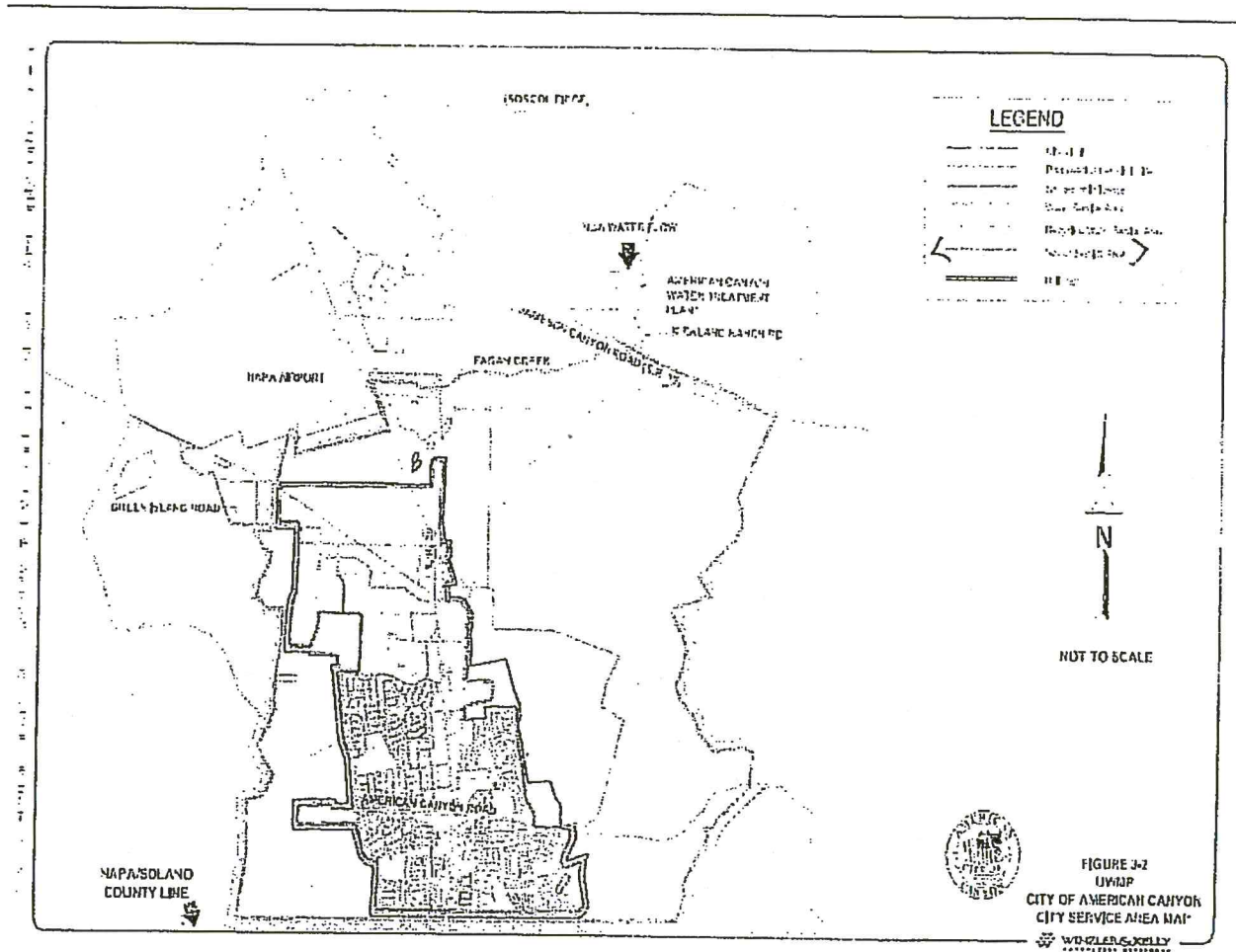
2. **Exceptions:** An appeal may not challenge water rates imposed by the City that are consistent with *Hansen v. City of San Buenaventura* (1986) 42 Cal.3d 1172, and the City's Ordinance 2007-13. An appeal also may not challenge Capacity Fees that are set pursuant to the City's Ordinance 2007-09, or new capacity fees approved by the County and enacted in a new City ordinance.

3. **Appeal Process and Appeal Panel.** An appeal of water service conditions of approval that the City proposes for a parcel outside the City's limits may be filed within ninety (90) days after the proposed conditions are forwarded to the Applicant and the County for inclusion in a development permit. The appeal will be heard by the panel described in the following paragraph, and this panel will determine whether any of the conditions under appeal is inconsistent with any provision of this Agreement.

The Appeal Panel will be made up of one member selected by the County Executive Officer, one member selected by the City Manager and one member selected by the two appointed members. If the two appointed members cannot agree on the third member, the name of each candidate shall be placed in a hat to be drawn for selection. The decision of the Appeal Panel will be final, but subject to judicial review pursuant to Code of Civil Procedure section 1094.5. The reasonable cost of the Appeal Panel shall be borne by the Applicant.

EXHIBIT H

City's Water Service Area





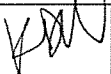
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Planning, Building & Environmental Services

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David Morrison
Director

MEMORANDUM

To: Emily Hedge, Project Planner	From: Kim Withrow, Supervising Environmental Health Specialist 
Date: March 3, 2015	Re: Application for Gateway Road East Warehouse, Gateway Road East, Assessor Parcel #057-200-003 File # P14-00297

We have reviewed the proposal requesting approval to construct a 38,614 square foot warehouse facility to be used as storage, distribution or manufacturing with a small office component as described in application materials. This Division has no objection to approval of the application with the following conditions of approval:

Prior to building permit issuance:

1. All waste water lines of the proposed development must be connected to the Napa Sanitation District.
2. The proposed development must be connected to the City of American Canyon water system.
3. 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.

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

4. 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.

Upon final occupancy and thereafter:

5. 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 and file an approved Hazardous Materials Business Plan with this Division within 30 days of said activities. If the business does not store hazardous materials above threshold planning quantities, the applicant shall submit the Business Activities Page indicating such.
6. Any hazardous waste produced on site, including laboratory wastes, 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.
7. 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:
http://www.swrcb.ca.gov/water_issues/programs/stormwater/industrial.shtml

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.

8. All solid waste shall be stored and disposed of in a manner to prevent nuisances or health threats from insects, vectors and odors.



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Napa County Fire Department
Fire Marshal's Office
1199 Big Tree Road
St. Helena, CA 94574

pete.munoa@fire.ca.gov

Office: (707) 967-1421
Fax: (707) 967-1474
Cell: (707) 299-7645

Pete Muñoa
Fire Marshal

INTER-OFFICE MEMORANDUM

TO: Emily Henderson
Conservation, Development and Planning

FROM: Tim Hoyt, Fire Department

DATE: 9/29/14

SUBJECT: Gateway Road East Warehouse – Major Modification
APN:057-200-003 P14-297

Site Address: Gateway East Warehouse

- 1. All construction and use of the facility shall comply with all applicable standards, regulations, codes and ordinances at time of building permit issuance.**
2. An approved automatic fire sprinkler system shall be required for all proposed structures 3,600 feet or greater. The production building will require an automatic fire sprinkler system installed and maintained in accordance with the *National Fire Protection Association Standard (NFPA) #13 (Installation of Automatic Sprinkler Systems 2013 edition)*. A minimum of 60 minutes of water storage to operate the sprinkler system will be required.
3. The **minimum** required fire flow for the protection of the proposed project is 600 gallons per minute for 60 minutes duration at 20 pounds residual water pressure with a water storage volume of 60,000 gallons. The fire flow is based on the square footage of the building and the construction type and has been reduced by 50% since the building will require automatic fire sprinkler protection. The fire flow and storage volume in a sprinklered building is in **addition** to the water demand for the sprinkler system.
4. A fire pump may be required to meet the fire flow requirements. The fire pump shall be installed and maintained in accordance to the *National Fire Protection Standard (NFPA) #20 (Installation of Stationary Pumps for Fire Protection 2013 edition)*. Fire pumps are required to be listed and tested by an approved testing agency and are required to be either diesel driven or electric. Electric fire pumps also require a secondary power source.

5. The private fire service mains shall be installed and maintained in accordance with the *National Fire Protection Standard # 24 (Installation of Private Fire Service Mains and Their Appurtenances 2013 edition)*.
6. The location, number and type of fire hydrants connected to the water supply shall be in accordance with the California Fire Code, 2013 edition. Fire hydrants shall be placed within 250 feet of all exterior portions of the building.
7. All post indicator valves, control valves, waterflow devices and fire pumps will also require monitoring by an approved remote station or central alarm monitoring company. The fire alarm system shall be designed and installed in accordance with the *National Fire Protection Standard #72 (Fire Alarm Code, 2013 edition)*.
8. Fire apparatus access roads shall be provided to within 150 feet of all portions of the structures. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet at the building site and an unobstructed vertical clearance of not less than 15 feet.
9. Access roads from the public and/or private right-of- ways to the project/ building site shall comply with Napa County Road and Street Standards and shall be reviewed by the Napa County Public Works Department.
10. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with a surface so as to provide driving capabilities in all weather conditions. Said access shall be provided prior to any construction or storage of combustible materials on site.
11. The applicant shall be responsible for maintaining 10 feet of defensible space along each side of the roadway. This defensible space zone shall include the removal of all dead fuel, dry grass mowed to less than four inches in height, the removal or cutting of all brush, the removal of small trees less than 8 inches in diameter and the removal of all ladder fuel on existing trees up to 8 feet in height, within 10 vertical feet of each side of the roadway and vertical clearance of 13'6".
12. A defensible space zone shall be created around all structures. This defensible space zone shall be 100' from all portions of a structure. Flammable vegetation shall be removed and/or modified in the defensible space zone to create a fuel break that will help protect the structures from an encroaching wildland fire and will protect the surrounding wildland areas from a structure fire originating on-site.
13. The request for beneficial occupancy ***will not*** be considered until all fire and life safety issues have been installed, tested and finalized.
14. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be provided with a surface so as to provide driving capabilities in all weather conditions. Said access shall be provided prior to any construction or storage of combustible materials on site.
15. The approved address numbers shall be placed on the building by the applicant in such a

position as to be plainly visible and legible from the street or streets fronting the property and shall be placed as to be seen from all entrances. Proposed address shall be indicated on the elevation drawings contained within the building plan submittal. The address numbers shall be a minimum of 6" in height for the building, contrasting in color with their background and shall be illuminated.

16. An approved project sign shall be placed at vehicle access points into the project during construction to assist emergency responders. The sign shall identify the project name and address. Such signs shall be clearly visible and legible from the street fronting the project.
17. Show all gates on civil plans. All gates to conform with Napa County Standards and submitted under separate permit. All gates to have an electric Knox key switch or Knox pad lock.
18. The applicant shall properly identify all required fire lanes. Fire lanes shall be painted red with white letters to read "NO PARKING FIRE LANE CVC 22500.1, stenciled every 30 feet on top of the curb or on signs.
19. An approved access walkway shall be provided to all exterior doors and openings required by either the California Fire Code or the California Building Code. A concrete sidewalk or other approved hard surface will meet the intent of the access walkway requirement. Adequate space adjacent to the access walkway, vertically and horizontally, shall be provided to allow firefighters to access required building openings in order to effectively perform rescue operations, to allow for equipment maneuverability. Any landscaping adjacent to the access walkway shall be such that it does not obstruct the functional purpose of the walkway upon maturity.
20. Currently serviced and tagged fire extinguishers with a minimum rating of 2A10BC shall be provided within 75 feet of travel distance from any portion of the facility and shall be mounted 3 1/2 to 5 feet to the top of the extinguisher.
21. All exit doors shall be operable without the use of a key or any special knowledge or effort.
22. Illuminated exit signs and emergency back up lighting shall be installed throughout the building per the California Building Code, section 1004, 2013 edition.
23. A Knox cabinet and all weather housing unit (model #1307 and #1201) will be required to allow emergency vehicle access to the site. Because an alarm system is required, the Knox box/cabinet will require "tamper monitoring".
24. The Knox Cabinet shall have one or all of the following items placed in the Knox cabinet, dependent on requirements of this facility:
 - A minimum of 2 master keys to the structure(s) for emergency access.
 - 2 scaled site plans of the facility, identifying all buildings, hydrants, fire department access around the facility, and location of all water, electric, and gas shut-off valves.
 - 2 scaled floor plans of all structures showing doors, offices, etc.
 - Napa County Hazardous Materials Business including all MSDS forms, etc.

- **A digital file of the site and floor plans in a PDF format must be submitted at building final in addition to the hard copies listed above.**

25. When the Napa County Fire Department deems it necessary for Fire and Life Safety, the owner, agent or lessee shall put in writing the intended use of the cave areas; i.e. storage, processing of wine at a winery and/or assembly use areas. This information is based off the the use permit.
26. A complete set of Building Plans shall be submitted to the Fire Department for review and approval for egress requirements.
27. Barricades shall be provided to protect any natural gas meter, fire hydrant, or other fire department control device, which may be subject to vehicular damage. Approved signs may be required to identify the location of fire protection devices.
28. Technical assistance in the form of a fire protection engineer or consultant acceptable, and reporting directly, to the NCFD shall be provided by the applicant at **no** charge to the County for independent peer review of alternate methods and materials proposals.
29. Plans detailing compliance with the fire and life safety conditions-of-approval shall be submitted to the Napa County Fire Marshal's Office for review and approval prior to building permit issuance and /or as described above.
30. "Fire Plan Review and Inspection" fees shall be paid to the Fire Department for all applicable plan review and inspection work at the established rate as adopted by the Napa County Board of Supervisors by resolution.

Please feel free to contact the Napa County Fire Marshal's Office at (707) 299-1463 to discuss any fire protection issues you may have regarding your project.

Tim Hoyt
Interim- Fire Marshal



October 08, 2014

Conservation, Development, and Planning
County of Napa
1195 Third Street, Suite 210
Napa, CA 94559

SUBJECT: 14-00297 GATEWAY ROAD EAST WAREHOUSE, Ron Profili, (Henderson)

The Napa Sanitation District has reviewed the above-named application. The following are the conditions of approval for the project.

The owner shall pay to the District the prevailing fees and charges in effect as established by Resolutions and Ordinances before the issuance of a County Building Permit, and shall adhere to the rules and regulations as they apply to the application.

The District has identified the following comments based on the current application. The District reserves the right to modify the following conditions/comments based on changes to future applications or changes to the project site plan. The proposed project shall be subject to the following conditions of approval:

The proposed project shall be subject to the following conditions of approval:

1. A plan showing the required sanitary sewer improvements shall be prepared by a registered civil engineer conforming to NSD standards, and shall be submitted to the District for approval.
2. The subject parcel shall use recycled water for its landscape irrigation.
3. The owner is required to install the 6" recycled water line and associated appurtenances along Gateway Road East.
4. If the owner desires to discharge the process wastewater to the District in the future, the owner would be required to pay capacity charges to the District based on the rates in effect at the time and would be subject to the rules and regulations in effect at that time. At a minimum the facility would be subject to the following:
 - A. Installation of a flow meter and sampler on the process waste line.
 - B. Insure that the discharge conforms with the District's Local Limits.
 - C. Provide the District with a wastewater treatment plan.
 - D. Obtain an Industrial Waste Discharge Permit from the District for the winery operation. Permit conditions would be established by the District at the time an application is made by the owner.
5. If a future tenant produces winery waste, and desires to utilize a hold and haul system to dispose of the waste, the owner shall obtain a zero waste discharge permit from the District. Under this

permit no winery waste shall be discharged to the sanitary sewer system.

6. No floor drains are allowed in the building except in the restroom and food service areas.
7. A capacity charge shall be paid for each tenant unit. At the present time, the capacity charge for each commercial unit is a minimum of \$8,723.00 or a fixture unit basis whichever is greater.
8. The proposed development would be subject to the following fees, based on the rates in effect at the time they are paid:
 - A. Plan Check Fees (presently \$40.00 per lot)
 - B. Inspection Fees (presently \$35.00 per each 4" private lateral)
 - C. Capacity Charges (presently a minimum of \$8,723.00 per each commercial unit / tenant space, located within the proposed building. The capacity charge may be higher depending on the number of fixture units installed within each commercial unit / tenant space. The owner shall contact the District for additional information.)
 - D. Capacity Charges for the domestic waste stream shall be based on fixture units per Section 906.00 (C) 4 of District Ordinance. The capacity charges for the process waste stream shall be calculated per Section 906.00 (C) 5 of District Ordinance. The owner shall contact the District for additional information.
9. The District has updated sanitary sewer and recycled water standard specifications and details. The updated specifications and details are available online at the District's website (www.NapaSan.com). The District may revise the standard specifications and details at any time. It is the responsibility of the engineer, contractor, and developer to verify that they are in possession of the current version of the standards prior to design and construction of sanitary sewer and recycled water improvements.

Please include this information as a part of your consideration of the application.

Sincerely,

Timothy B. Healy, P.E.
General Manager / District Engineer

by: Jennifer Johnson, P.E.
Associate Engineer