

DEPARTMENT OF PLANNING & ECONOMIC DEVELOPMENT
ENGINEERING DEVELOPMENT SERVICES

EXHIBIT "A"
09/01/2021

MV Transportation Minor Use
77 W 3rd Street
CUP21-051

Tenant Improvement Conditions

- I. Developer's engineer shall obtain the current City Design and Construction Standards and the Engineering Development Services Department's Standard Conditions of Approval dated August 27, 2008 and comply with all requirements therein unless specifically waived or altered by written variance by the City Engineer.
- II. Per City Code Section 18-12.015 (C), all properties including commercial and industrial parcels shall be subject to public improvement requirements when the value of any proposed building or site improvement exceeds \$200,000.00. A formal review of the valuation will commence during review of the building permit application. If the valuation is determined to be above the \$200,000 threshold, the project may be required to install or modify public improvements such as sidewalks, curb and gutter, pedestrian ramps, driveway approaches, planter strips and bike lanes. Additional right-of-way and easement dedications may also be required to support the current or future expansion of the roadway in order to meet adopted City Standards, General Plan requirements or area specific plans. Contact the Engineering Division of the Planning and Economic Development Department at 707-543-3200 to discuss specific requirements.
- III. In addition, the following summary constitutes the recommended conditions of approval on the subject application/development based on the plans stamped received May 20, 2021:

PUBLIC STREET IMPROVEMENTS

1. It is recommended that any non-standard sidewalk sections and driveway approaches along the property's frontage be upgraded to the current standard in order to ensure a compliant path of travel within the public right-of-way or public easements and to mitigate any potential trip hazards. Per City Code Section 13-32.020, the abutting property owner shall maintain the sidewalk in a manner that avoids creating a dangerous situation for the property owner and any members of the public utilizing the corridor.
2. An encroachment permit shall be obtained from the Planning and Economic Development Department prior to performing any work within or adjacent to the public right-of-way.

STORM WATER COMPLIANCE

3. Note on the plans submitted with the building permit application that “no debris, soil, silt, bark, slash, sawdust, rubbish, cement or concrete washings, oil or petroleum products, or other organic or earthen material from any construction or associated activity of whatever nature, shall be allowed to enter into or be placed where it may be washed by rainfall into the storm drain system. When operations are complete, any excess material or debris shall be removed from the work area.”
4. As applicable, the developer’s engineer shall comply with all requirements of the latest edition of the City Storm Water Low Impact Development Technical Design Manual.

STORM DRAINAGE

5. Any needed drainage facilities and drainage easements shall be submitted to the satisfaction of the City Engineer and shall be designed per the Sonoma County Water Agency’s Flood Control Design Manual and the City of Santa Rosa Design and Construction Standards at the developer’s expense.

BUILDING

6. Obtain building permits for the proposed project.

WATER AND WASTEWATER

7. Demand fees may be required and shall be determined during review of the building permit application. Submit the type of use in each portion of the building (office, warehouse, lab, manufacturing, cultivation, etc.) and the square footage of each usage type with the building permit application. If the proposed use involves a cannabis growing operation, submit the number of plants and the estimated peak monthly water and sewer usage. The applicant may contact the Water Engineering Services division at (707)-543-4300 to obtain a preliminary fee calculation.
8. All irrigation and domestic water services shall be protected with a reduced pressure backflow device per City Standard 876. Backflow additions or upgrades shall be required as part of the building permit review. The location of all existing or proposed backflow devices shall be shown on the utility plan submitted with the building permit application.

PAGE 3 OF 9

9. The existing water service shall be sized to support any additional fire and domestic demand. If the building is not served by an automatic fire sprinkler system, it is possible that the proposed tenant improvement will require the installation of fire sprinklers within the building and a dedicated fire service per City Standard 880. All modifications to the existing water system shall be performed under an encroachment permit. The water service size shall be determined based on flow calculations submitted by the sprinkler designer.
10. Properties currently protected by automatic fire protection systems may have backflow devices on the dedicated fire service that do not meet current standards. All dedicated fire services shall be protected with a double detector check device per City Standard 880. Existing fire services protected by a single check device may require an upgrade per City Standard 880 as part of the tenant improvements. Contact Water Engineering Services at 707-543-4200 or email watereng@srcity.org to determine the existing backflow type and to understand the specific requirements that will be placed on the building permit application. Any upgrades to the backflow device shall be installed under an encroachment permit.
11. If the project involves the addition of a new fire service or modifications to an existing service, an approved Fire permit for the onsite dedicated fire line shall be obtained prior to issuance of the encroachment permit for the backflow device. The onsite permit application and plan should be submitted to the Fire Department prior to applying for the encroachment permit.
12. A sewer cleanout per City Standard 513/513A shall be installed on the existing sewer lateral if one does not already exist. The location of the cleanout shall be shown on the utility plan submitted with the building permit application. The type of cleanout and the placement shall be based on the depth of the existing lateral. The installation of the clean out shall be performed under an encroachment permit.
13. If additions or modifications to the existing landscaping are proposed under the building permit application, a dedicated irrigation meter shall be installed to serve the existing or proposed landscaping if one does not already exist. The Director of Santa Rosa Water may approve a variance deferring the installation of the irrigation meter if special circumstances exist on the property that would result in the installation creating practical difficulties or unnecessary hardships.
14. If additional fire lines and water meters are required, Santa Rosa Water may require all individual existing and new water services to be consolidated and installed as a combination service per City Standard 870. Consolidation shall require the abandonment of any unused water services at the main. This determination will be made during review of the building permit application.

PAGE 4 OF 9

15. Any additions or modifications to the existing landscaping shall be consistent with the Water Efficient Landscape Ordinance adopted by the Santa Rosa City Council, Ordinance 4051, on December 1, 2015. Landscape plans will be reviewed during the building permit stage to determine compliance with the ordinance.

ENVIRONMENTAL COMPLIANCE

16. Tenant improvements performed in conjunction with a change of use or an expansion of an existing use may result in additional requirements associated with the discharge to the City's public wastewater system. Contact the Water Department's Environmental Compliance section at 707-543-3369 to determine the necessary permitting path and to better understand the specific requirements that will be brought forward during the review of the building permit application.

FIRE – (from Ian Hardage dated June 15, 2021)

17. Projects shall be designed in compliance with established regulations adopted by the City of Santa Rosa affecting or related to structures, processes, premises and safeguards regarding the following:
 - a. The hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices.
 - b. Conditions hazardous to life, property or public welfare in the occupancy of structures or premises.
 - c. Fire hazards in the structure(s) or on the premises from occupancy or operation.
 - d. Matters related to the construction, extension, repair, alteration or removal of the fire suppression or alarm systems.
 - e. Conditions affecting the safety of fire fighters and emergency responders during emergency operations.
18. Fire service features for buildings, structures and premises shall comply with all City adopted building standards, California Code of Regulations Title 24 Building Standards and Santa Rosa City Code.
19. Permit(s) shall be required as set forth in adopted California Building Code (CBC) Section 105, California Residential Code (CRC) Section R105 and California Fire Code (CFC) Sections 105.6 and 105.7. Submittal documents consisting of construction documents, statement of special inspections, geotechnical report and other data shall be submitted in two or more sets with each permit application. The construction documents shall be prepared by a registered design professional. Where special conditions exist, the code official is authorized to require additional construction documents to be prepared by a registered design professional.

- a. Construction documents shall be dimensioned and drawn on suitable material. Electronic media documents shall be submitted.
Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of adopted codes and relevant laws, ordinances, rules and regulations, as determined by the code official.
- b. Shop drawings for the fire protection system(s) shall be submitted to indicate conformance with adopted codes and the construction documents and shall be approved prior to the start of system installation. Shop drawings shall contain all information as required by the referenced installation standards in Chapter 9.
- c. The construction documents shall show in sufficient detail the location, construction, size, and character of all portions of the means of egress including the path of the exit discharge to the public way in compliance with the provisions of adopted codes. In other than occupancies in Groups R-2, R-3, and R-2.1, the construction documents shall designate the number of occupants to be accommodated on every floor, and in all rooms and spaces.
- d. The construction documents submitted with the application for permit shall be accompanied by a site plan showing to scale the size and location of new construction and existing structures on the site, distances from lot lines, the established street grades and the proposed finished grades and it shall be drawn in accordance with an accurate boundary line survey. In the case of demolition, the site plan shall show construction to be demolished and the location and size of existing structures and construction that are to remain on the site or plot. The code official is authorized to waive or modify the requirement for a site plan where the application for permit is for alteration or repair or where otherwise warranted.
- e. Construction documents for proposed fire apparatus access, location of fire lanes, security gates across fire apparatus access roads and construction documents, hydraulic calculations and material specifications for fire hydrant, fire protection or detection systems shall be submitted to the fire department for review and approval prior to construction.

PAGE 6 OF 9

20. Where fire apparatus access roads or a water supply for fire protection are required to be installed, such protection shall be installed and made serviceable prior to and during the time of construction except where approved alternative methods of protection are provided.
21. For the purposes of prescribing minimum safeguards for construction, alteration, and demolition operations to provide reasonable safety to life and property from fire during such operations. building, facilities, and premises in the course of construction, alteration or demolition, including those in underground locations shall be in compliance with CFC Chapter 33 and NFPA 241.
22. New and existing buildings shall be provided with approved illuminated or other approved means of address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numerals or alphabetic letters. Numbers shall not be spelled out. Character size and stroke shall be in accordance with CFC Section 505.1.1 through 505.1.2. Where required by the fire code official, address identification shall be provided in additional approved locations to facilitate emergency response in accordance with this code and CFC Section 505.1.3. Where access is by means of a private road and the building cannot be viewed from the public way or when determined by the fire code official, a monument, pole, or other approved illuminated sign or other approved means shall be used to identify the structure(s). Address identification shall be maintained.
23. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to premises on which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction, in accordance with CFC Section 507, Appendices B & C and Santa Rosa City Code.
 - a. Fire-flow requirements for buildings or portions of buildings and facilities shall be determined by adopted CFC Appendix B.
 - b. Fire hydrant systems shall comply with adopted CFC Section 507.5.1 through 507.5.8 and Appendix C.
24. Fire apparatus access roads shall be provided and maintained in accordance with CFC Section 503 and Appendix D.

- a. Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall extend to within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.
 - i. Traffic calming measures (bollards, speed bumps, humps, undulations, etc.) are not approved as a part of this review and require specific approval from the Fire Department.
 - ii. Should a security gate be planned to serve the facility, the gate shall be automatic operating by strobe-activation, equipped with a Knox Company key operated electric gate release switch with sub-mastered key option for the Police Department. During a power failure, gate shall release for manual operation OR be equipped with standby power or connected to the building emergency panel. In addition to sending the request to exit signal to the gate operator, the magnetic detection loop (when activated) shall prohibit the gate from closing upon fire apparatus.
 - b. Required Fire Department access roads shall be signed “No Parking – Fire Lane” per current Fire Department standards.
 - c. A Fire Department key box shall be provided on the front of each structure for access to fire protection equipment within the building.
25. The provisions of the adopted CFC shall specify where fire protection and life safety systems are required and shall apply to the design, installation, inspection, operation, testing and maintenance of all fire protection systems.
- a. Approved automatic fire sprinkler systems in new buildings and structures shall be provided in the locations described in adopted CFC Sections 903.2.1 through 903.2.20. Approved automatic fire sprinkler systems in existing buildings and structures shall be provided in locations described in adopted CFC Section 903.6.

PAGE 8 OF 9

26. A change of occupancy shall not be made unless the use or occupancy is made to comply with the requirements of the City adopted California Fire Code and the California Existing Building Code. Where approved by the fire code official, a change of occupancy shall be permitted without complying with the requirements of this code and the California Existing Building Code, provided that the new or proposed use or occupancy is less hazardous, based on life and fire risk, than the existing use or occupancy.
27. An automatic sprinkler system shall be provided throughout existing buildings and structures where required in Chapter 11 or that undergo a substantial improvement in accordance with Santa Rosa City Code.
28. Storage or use of any hazardous materials at the site will require a Hazardous Materials Business Plan to be submitted to the CA Environmental Reporting System on-line reporting program.
29. The following are a list of deferred plan submittal items that may be required by the Fire Department - additional items may be called out based on proposed use(s) of commercial spaces:
 - a. Private Underground Fire Main
 - b. Fire Sprinkler System
 - c. Fire Alarm/Fire Sprinkler Monitoring System
 - d. Emergency Responder Radio System (to be determined)
 - e. Gates and barricades across fire apparatus access roads (to be determined)

RECREATION AND PARKS

30. If dead or dying street trees are present in the frontage, new street trees shall be planted by the developer.
31. Street trees shall be installed and planted by the developer along the project frontage(s). Selection shall be made from the City's approved master plan list and approved by the City Parks Department. Planting shall be completed in accordance with City "Standards and Specifications for Planting Parkway Trees." Contact the Recreation & Parks Department Office at (707) 541-3770 for copies of the master street tree list. This declaration shall be added to the General Notes of the improvement plans.

PAGE 9 OF 9

32. Property owners shall be responsible for the irrigation and maintenance of the street trees and the maintenance of the planter strips in front of and alongside of their project for perpetuity.



09/01/2021

CLEVE GURNEY - EDS ASSISTANT ENGINEER