



Siskiyou County
Planning Commission Staff Report
September 20, 2023

New Business Agenda Item Number 2
Ward Zone Change (Z-22-03)

Applicant: Jeremy Ward

Property Owner: Jeremy Ward (SW Maintenance Corp.)
3116 Highway 97
Weed, CA 96094

Project Summary The applicant is requesting approval of a zone change for three parcels:

- APN: 020-470-400 – Neighborhood Commercial (C-U) to Heavy Industrial (M-H)
- APN: 020-470-420 – Rural Residential Agricultural (R-R-B-1) to Heavy Industrial (M-H)
- APN: 020-470-360 – Neighborhood Commercial (C-U) to Heavy Industrial (M-H)

Location: The project is located at 3116 State Highway 97, approximately 1 mile northeast of the city of Weed; APNs 20-470-360, 020-470-400 and 020-470-420; Township 42N, Range 4W, Section 31; Latitude 41.5859°, Longitude -122.1938°.

General Plan: Building Foundation Limitations; Severe Septic Tank Limitations; Wildfire Hazard; Woodland Productivity

Current Zoning: Neighborhood Commercial (C-U) and Rural Residential Agriculture (R-R-B-1)

Proposed Zoning: Heavy Industrial (M-H)

Exhibits:

- A. Draft Resolution PC 2023-013 A Resolution of the Planning Commission of the County of Siskiyou, State of California, Recommending that the Siskiyou County Board of Supervisors Determine the Project Exempt from the California Environmental Quality Act and Approve the Ward Zone Change (Z-22-03) by Adopting a Draft Ordinance Rezoning approximately 2.1-acres (APNs 020-470-360, APN 020-470-400 and 020-470-420 from C-U and R-R-B-1 to M-H.
 - A-1. Notations and Recommended Conditions of Approval
 - A-2. Recommended Findings
- B. Comments
- C. Site Plan

Background

Jeremy Ward applied for a zone change to Heavy Industrial (M-H) in order to bring the current residential and commercial zoning districts into conformance with the historic industrial use of the property. The project site is east of U.S. Route 97, approximately one mile north of Weed and adjacent to 1st Street and State Highway 97. Surrounding properties are privately owned and include a mix of commercial, residential and agriculture properties.

APNs: 020-470-400, 020-470-360 and 020-470-420 (east of U.S. 97, approximately 2.1 acres

Undeveloped, currently used for the storage of trucks, bulk storage, and storage of projects which require heavy machinery. The project site is also used for bulk storage and repair of gasoline station equipment.



Figure 1: Location Map

Parcel Creation

APN 020-470-360 and APN 020-470-400 are together a legally created parcel. The legal parcel was originally created as Parcel I and a portion of Parcel II of the Parcel Map for Richard Wiktorin as recorded in PMB 7 on Page 26. The boundary line was subsequently modified to the current

configuration by boundary line adjustment as recorded in Siskiyou County Official Records as Document 1999-0013650 on October 29, 1999.

APN 020-470-420 is a legally created parcel that was created as Lot 11 of Block 1 of 97 Highway Addition to Weed as recorded on September 20, 1948, in Town Map Book 1, pages 145 and 145A, Siskiyou County Official Records.

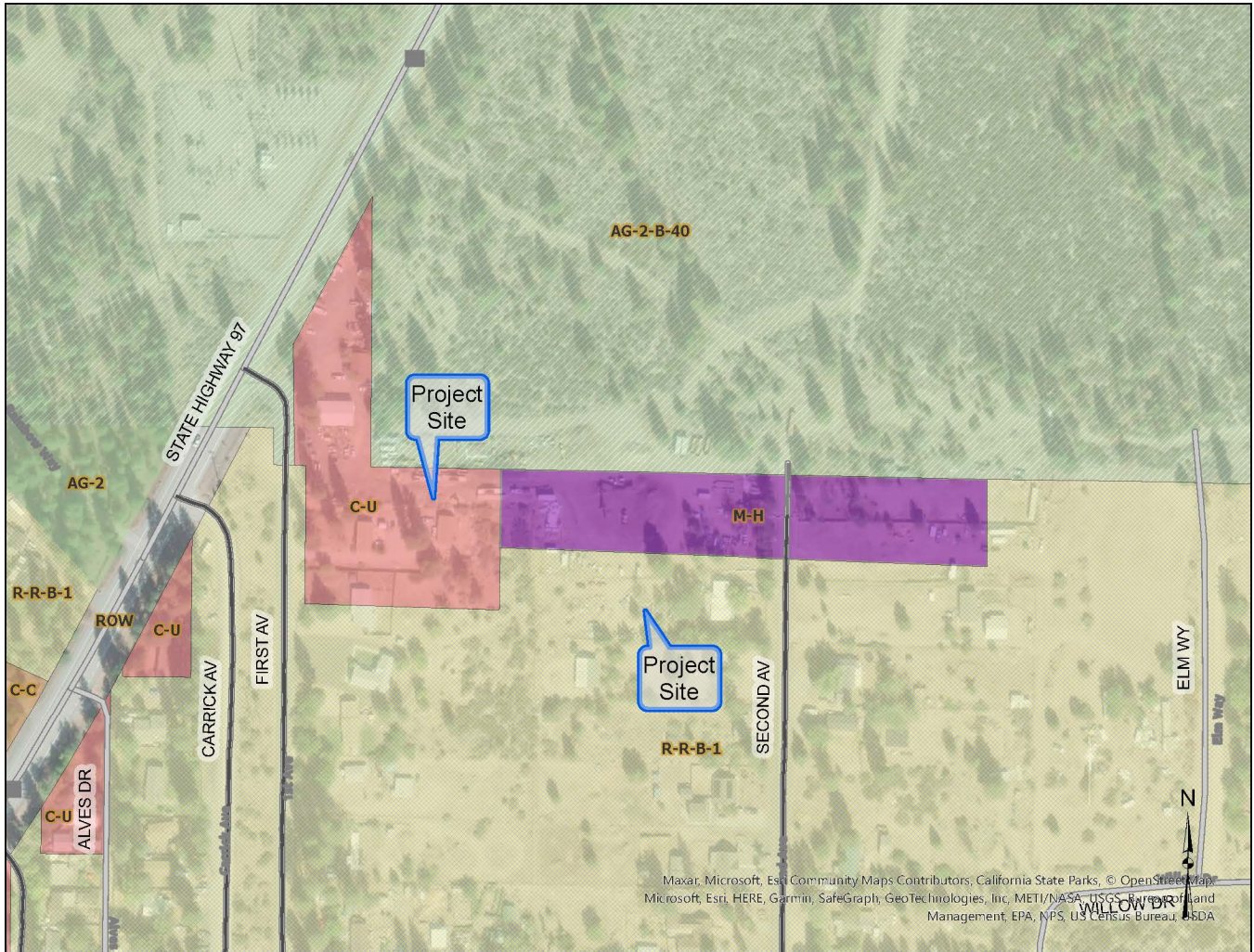


Figure 2: Zoning Map

Analysis

Zoning Consistency

The subject parcels are currently zoned Neighborhood Commercial (C-U) and Rural Residential Agriculture (R-R-B-1). The applicant's proposed Zone Change would rezone the property to Heavy Industrial (M-H) to be consistent with the historic use of the property.

As shown in Figure 2, the project site is located adjacent to parcels zoned Rural Residential (R-R-B-1), Neighborhood Commercial (C-U), and Non-Prime Agricultural (AG-2-B-40). Subsequent to the proposed Zone Change, the zoning of the project site would be consistent with the use that already exists on the project site.

Pursuant to Siskiyou County Code (SCC) Section 10-6.4701, the M-H zoning proposed for the subject parcel allows for the already existing uses. The Zone Change would result in a district for which the existing use of the property. The by right uses allowed within the M-H zoning district include:

- a) Any use permitted by right in the M-L or M-M District, except that activities confined to buildings in such zones shall not be so confined in the M-H District;
- b) Canneries and agricultural processing;
- c) Creameries and milk bottling or distributing stations;
- d) Storage elevators;
- e) Truck terminals and truck storage;
- f) Ice manufacturing and cold storage;
- g) Manufacturing or assembly of aircraft, auto mobiles, boilers, engines, motors and generators, mobile homes, trailers, railroad equipment, and other products which require the use of heavy machinery;
- h) Dyeing establishments;
- i) Bottlers, distilleries, and wineries;
- j) Metal, glass, and paper recycling plants; and
- k) Fertilizer production.

The uses related to the contractor's yard, bulk storage, and repair of gasoline equipment are allowed by right uses within the Light Industrial (M-M) district, thus being allowed within the M-H district via subsection a). The reasoning for proposing to rezone to M-H instead of M-M is that it allows for greater expansion of allowed by right uses, and to also be consistent with the zoning of the adjacent parcels owned by Ward, APNs 020-470-150 and 020-470-190.

General Plan Consistency

The Land Use Element of the Siskiyou County General Plan identifies the project site as being within the mapped resource overlay areas for Building Foundation Limitations, Severe Septic Tank Limitations, Slope, Wildfire, and Woodland Productivity. Planning staff has identified that Composite Overall Policies 41.3 (a) 41.3(c), 41.3(e), 41.3(f), 41.5 through 41.9, 41.15, and 41.18 apply to the proposed project.

Staff has conducted a detailed analysis of each of the required findings and has found that the proposed project is consistent with the applicable General Plan policies governing the subject site. Additionally, the use would be compatible with the surrounding land uses, would have adequate roadway access for transportation and public health and safety provisions, and would not create

environmental impacts to on- or off-site resources. The recommended findings are detailed in the General Plan Consistency Findings section of Exhibit A-2 attached to this staff report and are submitted for the commissioners' review, consideration, and approval.

Based on staff's analysis of the proposed use, staff believes that the necessary findings can be made for the approval of this application.

Environmental Review

The project site is already developed with Heavy Industrial (M-H) uses and the zone change is proposed to apply the district that best fits with the historic use of the project site. No new development is proposed.

Staff evaluated the project's potential for environmental impacts by reviewing the project relative to Appendix G of the CEQA Guidelines. Based on this review, it was determined that the rezone, as proposed, would not adversely impact the environment.

Because there is not substantial evidence, in light of the whole record before the County, that the proposed zone change may have a significant effect on the environment, staff is recommending that the Planning Commission and Board of Supervisors make the finding that the project is exempt from the California Environmental Quality Act (CEQA) pursuant to the "common sense exemption" of CEQA Guidelines Section 15061(b)(3), which states that "CEQA applies only to projects which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA." Additionally, staff is recommending this project be determined exempt pursuant to the Class 1 exemption that is applicable to *Existing Facilities* (Section 15301).

The Class 1 section consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures where there is negligible or no expansion of existing or former use. The property has been developed for uses appropriate to the M-H district starting since 1936. No expansion of the existing structures or uses is proposed and no new structures or uses are proposed.

The proposed CEQA exemptions must be considered together with any comments received during the public review process. Further, the exemptions can only be approved if the finding is made, based on the whole record before it, that there is not substantial evidence that there are unusual circumstances (including future activities) which might reasonably result in the project having a significant effect on the environment.

Comments

A Preliminary Project Review was circulated to Siskiyou County Reviewing Agencies and State Responsible Agencies. A Notice of Public Hearing was published in the Siskiyou Daily News on August 30, 2023, and mailed to property owners within 300 feet of the applicant's property. No public comments have been received at the time this staff report was written.

Siskiyou County Environmental Health Division – May 12, 2023

Environmental Health has no objections to this proposed zone change. The storage of hazardous materials exceeding 55 gallons of a liquid, 500 pounds of solid, or 200 cubic feet of a compressed gas requires the submission of a Hazardous Materials Business Plan. A facility may be subject to annual
Ward Zone Change (Z-22-03)

hazardous materials inspections and all applicable laws and regulations regarding hazardous materials handling and storage. Any amount of hazardous waste generated in association with an existing or proposed business is subject to a Business Plan and approval from the County Health Department. The discharge of hazardous waste to a septic system is prohibited.

Planning Response: A requirement that a Hazardous Business Plan shall be submitted has been included as Condition of Approval number 7.

California Department of Forestry and Fire Protection (Cal Fire) – May 25, 2023

Cal Fire provided comments regarding Public Resources Code 4290 as it relates to this project.

The comment specifically mentioned Emergency Access and Egress, Road Signing, and Fuel Modification.

Planning Response: Condition of Approval number 5 has been added that requires the applicant to comply with, and provide verification of compliance, with all applicable statutory requirements of the Public Resources Code 4290 and California Code of Regulations, Title 14, Fire Safe Regulations, to the satisfaction of Cal Fire and Siskiyou County Planning Division.

Planning Staff Recommendations

- Adopt Resolution PC 2023-013 taking the following actions:
 - Recommend the Board of Supervisors approve the Zone Change request based on the recommended findings and subject to the recommended conditions of approval; and
 - Recommend the Board of Supervisors determine the project exempt from the California Environmental Quality Act (CEQA) in accordance with Section 15061(b)(3) and Section 15301 of the CEQA Guidelines.

Suggested Motion

I move that we adopt Resolution PC 2023-013, A Resolution of the Planning Commission of the County of Siskiyou, State of California, recommending that the Siskiyou County Board of Supervisors Determine the Project Exempt from the California Environmental Quality Act and Approve the Ward Zone Change (Z-22-03) by Adopting a Draft Ordinance Rezoning approximately 2.1 total acres (APNs 020-470-360, 020-470-400, and 020-470-420) from C-U and R-R-B-1 to M-H.

Preparation

Prepared by the Siskiyou County Planning Division.

For project specific information or to obtain copies for your review, please contact:

Hailey Lang, Deputy Director of Planning
Siskiyou County Planning Division
806 S. Main Street
Yreka, California 96097

Resolution PC 2023-013

A Resolution of the Planning Commission of the County of Siskiyou, State of California, recommending that the Siskiyou County Board of Supervisors Determine the Project Exempt from the California Environmental Quality Act and Approve the Ward Zone Change (Z-22-03) by Adopting a Draft Ordinance Rezoning approximately 2.1 acres (APNs 020-470-360, 020-470-400, and 020-470-420) from C-U and R-R-B-1 to M-H

Whereas, an application has been received from Jeremy Ward to rezone approximately 2.1 acres (APNs 020-470-360, 020-470-400 and 020-470-420) from Neighborhood Commercial (C-U) and Rural Residential Agriculture (R-R-B-1) district to Heavy Industrial (M-H) district; and

Whereas, the project site has been consistently used for the last 20 years for truck storage, storage of products which require heavy machinery, maintenance services, contractor yard and bulk storage and repair of gasoline station equipment, and similar products. All the existing uses are appropriate to the M-H district.

Whereas, a Notice of Public Hearing was published in the Siskiyou Daily News on August 30, 2023; and

Whereas, public hearing notices were provided pursuant to Siskiyou County Code Section 10-6.2805 *et seq.*; and

Whereas, comments received on the project resulted in conditions of approval being recommended by staff; and

Whereas, the Planning Division presented its oral and written staff report on the Ward Zone Change (Z 22-03) at a regular meeting of the Planning Commission on September 20, 2023; and

Whereas, there is not substantial evidence, in light of the whole record before the County, that the proposed zone change would have a significant effect on the environment; and

Whereas, the Planning Division recommended that the project be determined exempt from the California Environmental Quality Act (CEQA) based on the “common sense” that CEQA only applies to projects with the potential to result in a significant impact on the environment in accordance with CEQA Guidelines Section 15061(b)(3); and

Whereas, the Planning Division recommended that the project be determined exempt from CEQA pursuant to *Existing Facilities* (Section 15301), which consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures where there is negligible or no expansion of existing or former use; and

Whereas, the Planning Division recommends approval of the Ward Zone Change (Z-22-03) subject to the conditions of approval included in Attachment A-1 to this resolution; and

Whereas, on September 20, 2023, the chair of the Planning Commission opened the duly noticed public hearing on the Ward Zone Change (Z-22-03) to receive testimony both oral and written, following which the Chair closed the public hearing and the Commission discussed Z 22-03 prior to reaching a decision; and

Now, Therefore, Be It Resolved that the Planning Commission adopts the recommended findings set forth in Exhibit A-2 of the written staff report; and

Be It Further Resolved that the Planning Commission, based on the evidence in the record and the findings set forth in Exhibit A-2, hereby takes the following actions on the Ward Zone Change (Z-22-03):

1. Recommends that the Board of Supervisors of Siskiyou County determine the project categorically exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15061(b)(3) and Section 15301; and
2. Recommends that the Board of Supervisors of Siskiyou County approve Zone Change (Z-22-03), subject to the conditions of approval contained in Attachment A-1 to this resolution.

It is Hereby Certified that the foregoing Resolution PC 2023-013 was duly adopted on a motion by Commissioner _____ and seconded by Commissioner _____ at a regular meeting of the Siskiyou County Planning Commission held on the 20th day of September by the following vote:

Ayes:

Noes:

Absent:

Abstain:

Siskiyou County Planning Commission

Danielle Lindler, Chair

Witness, my hand and seal this 20th day of September 2023.

Hailey Lang, Secretary of the Commission

Exhibit A-1 to Resolution PC 2023-013
Notations and Recommended Conditions of Approval

Notations

1. Within ten (10) days following the date of the decision of the Siskiyou County Planning Commission, the decision may be appealed to the Siskiyou County Board of Supervisors. The appeal shall be filed with the Clerk of the Board of Supervisors.
2. Upon adoption of the categorical exemption, a check in the amount of \$50 made payable to the Siskiyou County Clerk and submitted to the Siskiyou County Planning Division is necessary in order to file the Notice of Exemption. Failure to file the Notice of Exemption extends the statute of limitations for legal challenges to the categorical exemption from 35 days to 180 days.
3. A building permit must be obtained prior to any future development or placement of structures on the property. This requirement includes, but is not limited to, any enlargement, alteration, replacement, repair, or improvement of any existing structures.
4. The property owner is advised that a Caltrans encroachment permit is required to utilize and maintain the highway connection. Encroachment permits are non-transferrable. The encroachment permit records the change in ownership and assigns the maintenance responsibilities for the connection to the current owner. For more information regarding encroachment permit fees or the encroachment permit process, the owner/applicant may contact the District 2 Permits Office located at 1657 Riverside Drive in Redding. The telephone number is (530) 225-3400 and the email address is D2epermit@dot.ca.gov. Encroachment permit applications are also available from the Caltrans website at www.dot.ca.gov.
5. The property owner is advised that Caltrans may require additional permit(s) for any change in use. For more information, the owner/applicant may contact the District 2 Permits Office located at 1657 Riverside Drive in Redding. The telephone number is (530) 225-3400.

Conditions of Approval

1. The project shall substantially conform to the project description and zone change map reviewed by the Planning Commission on September 20, 2023, and subsequently approved by the Siskiyou County Board of Supervisors. Any proposed amendment(s) shall be submitted for consideration to the Deputy Director of Planning to determine the review process pursuant to the Siskiyou County Code. Minor amendments shall be considered by the Community

Development Director. Major amendments shall be considered by the Planning Commission.

2. The applicant shall defend, indemnify, and hold harmless the County, its agents, officers, and employees from any claim, action, or proceeding (collectively, "Action") against the County, its agents (including consultants), officers or employees to attack, set aside, void, or annul the approvals, or any part thereof, or any decision, determination, or Action, made or taken approving, supplementing, or sustaining, the project or any part thereof, or any related approvals or project conditions imposed by the County or any of its agencies, departments, commissions, agents (including consultants), officers or employees, concerning the project, or to impose personal liability against such agents (including consultants), officer or employees resulting from their non-negligent involvement in the project, which action is brought within the time period provided by law, including any claim for private attorney general fees claimed by or awarded to any party from the County. Said responsibilities shall be pursuant to the County's standard Agreement for Indemnification in effect at the time of application approval or Agreement for Indemnification if signed and effective prior to the date the application is approved. In the event that the applicant fails to comply with the terms of the applicable agreement, the applicant does hereby consent and agree to all remedies in said agreement and does hereby agree and consent to the County rescinding all applicable project approvals.
3. Any future development or land uses shall comply with the M-H zoning district.
4. Development of the subject property shall comply with all adopted rules and regulations of the Siskiyou County Code and all other local and state regulatory agencies.
5. The project shall meet all requirements of the Public Resources Code 4290 and California Code of Regulations, Title 14, Fire Safe Regulations, to the satisfaction of Cal Fire and Siskiyou County Planning Division
6. The project shall submit a Hazardous Business Plan to the Siskiyou County Environmental Health Division.

Findings

Zoning Consistency Findings

1. The proposed Zone Change is consistent with the applicable elements and policies of the Siskiyou County General Plan, as documented herein.
2. The proposed Zone Change application is consistent with Siskiyou County Code, Title 10, Chapter 6, Article 47.
3. The proposed Zone Change from Neighborhood Commercial (C-U) and Rural Residential Agriculture (R-R-B-1) is consistent with existing and permitted land uses surrounding the project site.
4. The proposed Zone Change is compatible with the surrounding zoning of Non-Prime Agricultural (AG-2), Neighborhood Commercial (C-U), Heavy Industrial (M-H), and Rural Residential Agricultural (R-R-B-1).
5. The Planning Commission has considered all written and oral comments received and based on its analysis of the public testimony and staff's analysis, the Commission has determined that the project as designed and conditioned would be compatible with existing and planned uses of the area.

General Plan Consistency Findings

Composite Overall Policies

Policy 41.3(a) All heavy commercial, and heavy industrial uses must provide or have direct access onto major thoroughfares or existing industrial/commercial streets capable of accommodating the traffic that could be generated from the proposed use.

The project site has direct access to U.S. Route 97 and Second Avenue, both are public roads capable of accommodating the traffic that could be generated from the proposed use.

Policy 41.3(c) All heavy commercial and heavy industrial uses should be located away from areas clearly committed to residential use.

The project site is surrounded by land zoned for commercial, industrial, agricultural, and rural residential agricultural uses.

Policy 41.3(e) All proposed uses of the land shall be clearly compatible with the surrounding and planned uses of the area.

No new uses of land are proposed as part of this zone change. The existing use of the land started in 1936. Therefore, the use of the land is clearly compatible with the surrounding and planned uses of the area.

Policy 41.3(f) All proposed uses of the land may only be allowed if they clearly will not be disruptive or destroy the intent of protecting each mapped resource.

No new uses of land are proposed as part of this zone change. Therefore, the proposed zone change will not be disruptive or destroy the intent of protecting each mapped resource, as described herein.

Policy 41.5 All development will be designed so that every proposed use and every individual parcel of land created is a buildable site, and will not create erosion, runoff, access, fire hazard or any other resource or environmentally related problems.

The project site is already developed, and no new development is proposed. Any new development will have to meet State and County requirements for erosion, runoff, access, fire hazard, or any other resource or environmentally related problems.

Policy 41.6 There shall be a demonstration to the satisfaction of the Siskiyou County Health Department and/or the California Regional Water Quality Control Board that sewage disposal from all proposed development will not contaminate ground water.

No new development is proposed. Any new development will have to meet State and County requirements and standards for sewage disposal.

Policy 41.7 Evidence of water quality and quantity acceptable to the Siskiyou County Health Department must be submitted prior to development approval.

No new development is proposed. Any new development will have to meet State and County requirements and standards for water quality and quantity.

Policy 41.9 Buildable, safe access must exist to all proposed uses of land. The access must also be adequate to accommodate the immediate and cumulative traffic impacts of the proposed development.

The subject parcels have immediate access to U.S. Route 97 or Second Avenue, public roads that are adequate for the immediate and cumulative traffic impacts of the project.

Policy 41.18 Conformance with all policies in the Land Use Element shall be provided, documented, and demonstrated before the County may make a decision on any proposed development.

Staff has reviewed all Land Use Element policies and has determined that the project is consistent with the Siskiyou County General Plan as documented herein.

Map 3: Building Foundation Limitations

Policy 8 – Enforce building construction standards (uniform building code) and public works requirements.

No new development is proposed as part of this project. Any future development will be required to meet building code and public works requirements.

Map 4: Severe Septic Tank Limitations

Policy 9 – The minimum parcel size shall be one acre of 0-15% slope and 5 acres on 16-29% slope. The permitted density will not create erosion or sedimentation problems.

No new parcels are proposed as part of this project and the proposed project will not create erosion or sedimentation problems.

Policy 10 – Single family residential, heavy or light industrial, heavy or light commercial, open space, non-profit and non-organizational in nature recreation uses, commercial/recreation uses, and public or

quasi-public uses only may be permitted. The permitted uses will not create erosion or sedimentation problems.

The proposed zone changes to Heavy Industrial in order to bring the zoning into conformance with the historic use of the property of for commercial purposes is permitted per Policy 10 and will not create erosion or sedimentation problems.

Map 10: Wildfire Hazard

Policy 30 - All development proposed within a wildfire hazard area shall be designed to provide safe ingress, egress, and have an adequate water supply for fire suppression purposes in accordance with the degree of wildfire hazard.

No new development is proposed as part of this project. Any future development will be required to comply with fire safe standards enacted pursuant to Public Resources Code (PRC) Section 4290 and California Code of Regulations, Title 14, Fire Safe Regulations, to the satisfaction of Cal Fire and Siskiyou County Building.

California Environmental Quality Act (CEQA) Findings

1. Pursuant to CEQA Guidelines, Section 15061(b)(3), because there is not substantial evidence, in light of the whole record before the County, that the project would have a significant effect on the environment, this use permit project is exempt pursuant to the California Environmental Quality Act (CEQA) in accordance with Section 15061(b)(3) of the CEQA Guidelines.
2. Pursuant to CEQA Guidelines, Section 15301, Class 1 projects consist of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures where there is negligible or no expansion of existing or former use. Because the zone change is proposed to correct the zoning district to one that more accurately reflects the historic use of the land for commercial purposes, and no new development is proposed, this project is categorically exempt from CEQA pursuant to CEQA Guidelines Section 15301.
3. In making its recommendation, the Planning Commission has reviewed and considered the proposed project and all comments submitted and has determined that the record, as a whole, demonstrates that there is no evidence that the proposed project will have an individually or cumulatively significant effect.
4. The Planning Commission has determined that the custodian of all documents and material which constitute the record of proceedings shall rest with the County of Siskiyou Community Development Department.

SISKIYOU COUNTY COMMUNITY DEVELOPMENT DEPARTMENT
LAND DEVELOPMENT REVIEW

OWNER WARD, JEREMY

FILE # 020-470-400, 420

LOCATION 3116 US HWY 97, WEED, CA T 42N , R 4W , SEC. 31 PD# Z-2203

REQUIREMENTS:

Sewage Disposal Test/Information:

- None Required : Connection to Approved Sewage System
- Engineered Percolation Tests –
Parcels # _____
- Wet Weather Testing
- Engineered Sewage Disposal System
- Other _____

Water Supply Tests/Information:

- None Required : Connection to Approved Water System
- Well Logs (Existing Wells) () Well Logs for Adjoining Property
- Drilled Well – Parcels # _____ () Spring Source-Verification
- Pump Test (Static Level) _____ Hours
- Bacteriological Analysis () Chemical Analysis () Physical Analysis
- Other _____

Project Information:

- Location Map () Mark Project Area () Contour Map
- Food Establishment Plans () Swim Pool/Spa Plans
- Waste Information (Non-Sewage)
- Other _____

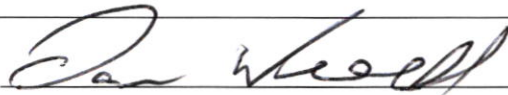
Comments/Conditions:

Environmental Health has no objection to this proposed Zone Change.

The storage of hazardous materials exceeding 55 gallons of a liquid, 500 pounds of solid, or 200 cubic feet of a compressed

gas requires the submitted of a Hazardous Materials Business Plan. A facility may be subject to annual hazardous materials inspections and all applicable laws and regulations regarding hazardous materials handling and storage. Any amount of hazardous waste generated in association with an existing or proposed business is subject to a Business Plan and approval from the County Health Department. The discharge of hazardous waste to a septic system is prohibited.

REHS



DATE 5/12/2023

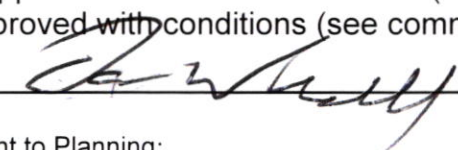
ENVIRONMENTAL HEALTH ACTION

Application Accepted () Application Rejected as Incomplete (see comments)

Approved () Recommended for Denial

Approved with conditions (see comments)

REHS



DATE 5/12/23

Date sent to Planning:



DEPARTMENT OF FORESTRY AND FIRE PROTECTION

P.O. Box 128
1809 Fairlane Road
YREKA, CA 96097-0128
(530) 842-3516
Website: www.fire.ca.gov



May 25, 2023

Siskiyou County Department of Public
Health and Community Development
806 South Main Street
Yreka, CA 96097-3321

Attention: Dianne Johnson, Permit Technician

Subject: Project Application Review: (Z2203)

The California Department of Forestry and Fire Protection has the following Public Resources Code 4290 requirements for the above referenced project (reference Calif. Code of Regulations Title 14, Division 1.5, Chapter 7, Article 5, Subchapter 2, SRA Fire Safe Regulations):

EMERGENCY ACCESS AND EGRESS

1273.01, 1273.02, 1273.03, 1273.04, 1273.05, 1273.06, 1273.07, 1273.08, 1273.09

Note: Driveway access must meet the roadway width standards

SIGNING AND BUILDING NUMBERING

1274.01, 1274.02, 1274.03, 1274.04

FUEL MODIFICATION AND STANDARDS

1276.01, 1276.02, 1276.03, 1276.04

SEE THE ATTACHED “4290 SRA FIRE SAFE REGULATIONS” FOR SPECIFIC CODE REQUIREMENTS.

If you have any questions please call Ernie Curran or Tyler Bushey at (530) 842-3516.

Tyler Bushey
Fire Apparatus Engineer
CAL FIRE

For: Darryl Laws
Unit Chief

“The Department of Forestry and Fire Protection serves and safeguards the people and protects the property and resources of California.”

UNOFFICIAL COPY

State Minimum Fire Safe Regulations

Board of Forestry and Fire Protection



FOR INFORMATIONAL USE ONLY

View the official California Code of Regulations online at
govt.westlaw.com/calregs

As of April 1, 2023

California Code of Regulations

Title 14 Natural Resources

Division 1.5 Department of Forestry

Chapter 7 - Fire Protection

Subchapter 2 State Minimum Fire Safe Regulations

Articles 1-5

UNOFFICIAL COPY

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Article 1 Administration

§ 1270.00. Title

Subchapter 2 shall be known as the "State Minimum Fire Safe Regulations," and shall constitute the minimum Wildfire protection standards of the California Board of Forestry and Fire Protection.

§ 1270.01. Definitions

The following definitions are applicable to Subchapter 2.

- (a) Agriculture: Land used for agricultural purposes as defined in a Local Jurisdiction's zoning ordinances.
- (b) Board: California Board of Forestry and Fire Protection.
- (c) Building: Any Structure used or intended for supporting or sheltering any use or Occupancy, except those classified as Utility and Miscellaneous Group U.
- (d) CAL FIRE: California Department of Forestry and Fire Protection.
- (e) Dead-end Road: A Road that has only one point of vehicular ingress/egress, including cul-de-sacs and Roads that loop back on themselves
- (f) Defensible Space: The area within the perimeter of a parcel, Development, neighborhood or community where basic wildland fire protection practices and measures are implemented, providing the key point of defense from an approaching Wildfire or defense against encroaching Wildfires or escaping Structure fires. The perimeter as used in this regulation is the area encompassing the parcel or parcels proposed for construction and/or Development, excluding the physical Structure itself. The area is characterized by the establishment and maintenance of emergency vehicle access, emergency water reserves, Road names and Building identification, and fuel modification measures.
- (g) Development: As defined in section 66418.1 of the California Government Code.
- (h) Director: Director of the Department of Forestry and Fire Protection or their designee.
- (i) Driveway: A vehicular pathway that serves no more than four (4) Residential Units and any number of non-commercial or non-industrial Utility or Miscellaneous Group U Buildings on each parcel. A Driveway shall not serve commercial or industrial uses at any size or scale.
- (j) Exception: An alternative to the specified standard requested by the applicant that may be necessary due to health, safety, environmental conditions, physical site limitations or other limiting conditions, such as recorded historical sites, that provides mitigation of the problem.
- (k) Fire Apparatus: A vehicle designed to be used under emergency conditions to transport personnel and equipment or to support emergency response, including but not limited to the suppression of fires.
- (l) Fire Authority: A fire department, agency, division, district, or other governmental body responsible for regulating and/or enforcing minimum fire safety standards in the Local Jurisdiction.
- (m) Fire Hydrant: A valved connection on a water supply or storage system for the purpose of providing water for fire protection and suppression operations.
- (n) Fuel Break: A strategically located area where the volume and arrangement of vegetation has been managed to limit fire intensity, fire severity, rate of spread, crown fire potential, and/or ember production.
- (o) Greenbelts: open space, parks, wildlands, other areas, or a combination thereof, as designated by Local Jurisdictions, which are in, surround, or are adjacent to a city or urbanized area, that may function as Fuel Breaks and where Building construction is restricted or prohibited.
- (p) Greenways: Linear open spaces or corridors that link parks and neighborhoods within a community through natural or manmade trails and paths.

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- (q) Hammerhead/T: A "T" shaped, three-point Turnaround space for Fire Apparatus on a Road or Driveway, being no narrower than the Road or Driveway that serves it.
- (r) Hazardous Land Use: A land use that presents a significantly elevated potential for the ignition, prolonged duration, or increased intensity of a Wildfire due to the presence of flammable materials, liquids, or gasses, or other features that initiate or sustain combustion. Such uses are determined by the Local Jurisdiction and may include, but are not limited to, power-generation and distribution facilities; wood processing or storage sites; flammable gas or liquids processing or storage sites; or shooting ranges.
- (s) Local Jurisdiction: Any county, city/county agency or department, or any locally authorized district that approves or has the authority to regulate Development.
- (t) Municipal-Type Water System: A system having water pipes servicing Fire Hydrants and designed to furnish, over and above domestic consumption, a minimum of 250 gpm (950 L/min) at 20 psi (138 kPa) residual pressure for a two (2) hour duration.
- (u) Occupancy: The purpose for which a Building, or part thereof, is used or intended to be used.
- (v) One-way Road: A Road that provides a minimum of one Traffic Lane width designed for traffic flow in one direction only.
- (w) Residential Unit: Any Building or portion thereof which contains living facilities including provisions for sleeping, eating, cooking and/or sanitation, for one or more persons. Manufactured homes, mobile homes, and factory-built housing are considered Residential Units.
- (x) Ridgeline: The line of intersection of two opposing slope aspects running parallel to the long axis of the highest elevation of land; or an area of higher ground separating two adjacent streams or watersheds.
- (y) Road: A public or private vehicular pathway to more than four (4) Residential Units, or to any industrial or commercial Occupancy.
- (z) Road or Driveway Structures: Bridges, culverts, and other appurtenant Structures which supplement the Traffic Lane or Shoulders.
- (aa) Same Practical Effect: As used in this subchapter, means an Exception or alternative with the capability of applying accepted wildland fire suppression strategies and tactics, and provisions for fire fighter safety, including:
- (1) access for emergency wildland fire equipment,
 - (2) safe civilian evacuation,
 - (3) signing that avoids delays in emergency equipment response,
 - (4) available and accessible water to effectively attack Wildfire or defend a Structure from Wildfire, and
 - (5) fuel modification sufficient for civilian and fire fighter safety.
- (bb) Shoulder: A vehicular pathway adjacent to the Traffic Lane.
- (cc) State Responsibility Area (SRA): As defined in Public Resources Code sections 4126-4127; and the California Code of Regulations, title 14, division 1.5, chapter 7, article 1, sections 1220-1220.5.
- (dd) Strategic Ridgeline: a Ridgeline identified pursuant to § 1276.02(a) that may support fire suppression activities or where the preservation of the Ridgeline as an Undeveloped Ridgeline would reduce fire risk and improve fire protection.
- (ee) Structure: That which is built or constructed or any piece of work artificially built up or composed of parts joined together in some definite manner.
- (ff) Traffic Lane: The portion of a Road or Driveway that provides a single line of vehicle travel.
- (gg) Turnaround: An area which allows for a safe opposite change of direction for Fire Apparatus at the end of a Road or Driveway.
- (hh) Turnout: A widening in a Road or Driveway to allow vehicles to pass.

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- (ii) Undeveloped Ridgeline: A Ridgeline with no Buildings.
- (jj) Utility and Miscellaneous Group U: A Structure of an accessory character or a miscellaneous Structure not classified in any specific Occupancy permitted, constructed, equipped, and maintained to conform to the requirements of Title 24, California Building Standards Code.
- (kk) Vertical Clearance: The minimum specified height of a bridge, overhead projection, or vegetation clearance above the Road or Driveway.
- (ll) Vertical Curve: A curve at a high or low point of a Road that provides a gradual transition between two Road grades or slopes.
- (mm) Very High Fire Hazard Severity Zone (VHFHSZ): As defined in Government Code section 51177(i).
- (nn) Wildfire: Has the same meaning as “forest fire” in Public Resources Code Section 4103.

§ 1270.02. Purpose

- (a) Subchapter 2 has been prepared and adopted for the purpose of establishing state minimum Wildfire protection standards in conjunction with Building, construction, and Development in the State Responsibility Area (SRA) and, after July 1, 2021, the Very High Fire Hazard Severity Zones, as defined in Government Code § 51177(i) (VHFHSZ).
- (b) The future design and construction of Structures, subdivisions and Developments in the SRA and, after July 1, 2021, the VHFHSZ shall provide for basic emergency access and perimeter Wildfire protection measures as specified in the following articles.
- (c) These standards shall provide for emergency access; signing and Building numbering; private water supply reserves for emergency fire use; vegetation modification, Fuel Breaks, Greenbelts, and measures to preserve Undeveloped Ridgelines. Subchapter 2 specifies the minimums for such measures.

§ 1270.03. Scope

- (a) Subchapter 2 shall apply to:
 - (1) the perimeters and access to all residential, commercial, and industrial Building construction within the SRA approved after January 1, 1991, and those approved after July 1, 2021 within the VHFHSZ, except as set forth below in subsection (b).
 - (2) the siting of newly installed commercial modulars, manufactured homes, mobilehomes, and factory-built housing, as defined in Health and Safety Code sections 18001.8, 18007, 18008, and 19971;
 - (3) all tentative and parcel maps or other Developments approved after January 1, 1991; and
 - (4) applications for Building permits on a parcel approved in a pre-1991 parcel or tentative map to the extent that conditions relating to the perimeters and access to the Buildings were not imposed as part of the approval of the parcel or tentative map.
- (b) Subchapter 2 does not apply where an application for a Building permit is filed after January 1, 1991 for Building construction on a parcel that was formed from a parcel map or tentative map (if the final map for the tentative map is approved within the time prescribed by the local ordinance) approved prior to January 1, 1991, to the extent that conditions relating to the perimeters and access to the Buildings were imposed by the parcel map or final tentative map approved prior to January 1, 1991.
- (c) Affected activities include, but are not limited to:
 - (1) permitting or approval of new parcels, excluding lot line adjustments as specified in Government Code (GC) section 66412(d);
 - (2) application for a Building permit for new construction not relating to an existing Structure;

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- (3) application for a use permit;
- (4) Road construction including construction of a Road that does not currently exist, or extension of an existing Road.
- (d) The standards in Subchapter 2 applicable to Roads shall not apply to Roads used solely for Agriculture; mining; or the management of timberland or harvesting of forest products.

§ 1270.04. Provisions for Application of these Regulations

This Subchapter shall be applied as follows:

- (a) the Local Jurisdictions shall provide the Director of the California Department of Forestry and Fire Protection (CAL FIRE) or their designee with notice of applications for Building permits, tentative parcel maps, tentative maps, and installation or use permits for construction or Development within the SRA, or if after July, 1 2021, the VHFHSZ.
- (b) the Director or their designee may review and make fire protection recommendations on applicable construction or development permits or maps provided by the Local Jurisdiction.
- (c) the Local Jurisdiction shall ensure that the applicable sections of this Subchapter become a condition of approval of any applicable construction or Development permit or map.

§ 1270.05. Local Regulations

- (a) Subchapter 2 shall serve as the minimum Wildfire protection standards applied in SRA and VHFHSZ. However, Subchapter 2 does not supersede local regulations which equal or exceed the standards of this Subchapter.
- (b) A local regulation equals or exceeds a minimum standard of this Subchapter only if, at a minimum, the local regulation also fully complies with the corresponding minimum standard in this Subchapter.
- (c) A Local Jurisdiction shall not apply exemptions to Subchapter 2 that are not enumerated in Subchapter 2. Exceptions requested and approved in conformance with § 1270.07 (Exceptions to Standards) may be granted on a case-by-case basis.
- (d) Notwithstanding a local regulation that equals or exceeds the State Minimum Fire Safe Regulations, Building construction shall comply with the State Minimum Fire Safe Regulations.

§ 1270.06. Inspections

Inspections shall conform to the following requirements:

- (a) Inspections in the SRA shall be made by:
 - (1) the Director, or
 - (2) Local Jurisdictions that have assumed state fire protection responsibility on SRA lands, or
 - (3) Local Jurisdictions where the inspection duties have been formally delegated by the Director to the Local Jurisdictions, pursuant to subsection (b).
- (b) The Director may delegate inspection authority to a Local Jurisdiction subject to all of the following criteria:
 - (1) The Local Jurisdiction represents that they have appropriate resources to perform the delegated inspection authority.
 - (2) The Local Jurisdiction acknowledges that CAL FIRE's authority under subsection (d) shall not be waived or restricted.
 - (3) The Local Jurisdiction consents to the delegation of inspection authority.
 - (4) The Director may revoke the delegation at any time.
 - (5) The delegation of inspection authority, and any subsequent revocation of the delegation, shall be documented in writing, and retained on file at the CAL FIRE Unit headquarters that administers SRA fire protection in the area.
- (c) Inspections in the VHFHSZ shall be made by the Local Jurisdiction.

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(d) Nothing in this section abrogates CAL FIRE's authority to inspect and enforce state forest and fire laws in the SRA even when the inspection duties have been delegated pursuant to this section.

(e) Reports of violations within the SRA shall be provided to the CAL FIRE Unit headquarters that administers SRA fire protection in the Local Jurisdiction.

(f) When inspections are conducted, they shall occur prior to: the issuance of the use permit or certificate of Occupancy; the recordation of the parcel map or final map; the filing of a notice of completion; or the final inspection of any project or Building permit.

§ 1270.07. Exceptions to Standards

(a) Upon request by the applicant, an Exception to standards within this Subchapter may be allowed by the Inspection entity in accordance with 14 CCR § 1270.06 (Inspections) where the Exceptions provide the Same Practical Effect as these regulations towards providing Defensible Space. Exceptions granted by the Local Jurisdiction listed in 14 CCR § 1270.06, shall be made on a case-by-case basis only. Exceptions granted by the Local Jurisdiction listed in 14 CCR § 1270.06 shall be forwarded to the appropriate CAL FIRE unit headquarters that administers SRA fire protection in that Local Jurisdiction, or the county in which the Local Jurisdiction is located and shall be retained on file at the Unit Office.

(b) Requests for an Exception shall be made in writing to the Local Jurisdiction listed in 14 CCR § 1270.06 by the applicant or the applicant's authorized representative.

At a minimum, the request shall state the specific section(s) for which an Exception is requested; material facts supporting the contention of the applicant; the details of the Exception proposed; and a map showing the proposed location and siting of the Exception. Local Jurisdictions listed in § 1270.06 (Inspections) may establish additional procedures or requirements for Exception requests.

(c) Where an Exception is not granted by the inspection entity, the applicant may appeal such denial to the Local Jurisdiction. The Local Jurisdiction may establish or utilize an appeal process consistent with existing local building or planning department appeal processes.

(d) Before the Local Jurisdiction makes a determination on an appeal, the inspector shall be consulted and shall provide to that Local Jurisdiction documentation outlining the effects of the requested Exception on Wildfire protection.

(e) If an appeal is granted, the Local Jurisdiction shall make findings that the decision meets the intent of providing Defensible Space consistent with these regulations. Such findings shall include a statement of reasons for the decision. A written copy of these findings shall be provided to the CAL FIRE Unit headquarters that administers SRA fire protection in that Local Jurisdiction.

§ 1270.08. Distance Measurements

All specified or referenced distances are measured along the ground, unless otherwise stated.

Article 2 Ingress and Egress

§ 1273.00. Intent

Roads, and Driveways, whether public or private, unless exempted under 14 CCR § 1270.03(d), shall provide for safe access for emergency Wildfire equipment and civilian evacuation concurrently, and shall provide unobstructed traffic circulation during a Wildfire emergency consistent with 14 CCR §§ 1273.00 through 1273.09.

§ 1273.01. Width.

(a) All roads shall be constructed to provide a minimum of two ten (10) foot traffic lanes, not including shoulder and striping. These traffic lanes shall provide for two-way traffic flow to support emergency vehicle and civilian egress, unless other standards are provided in this article or additional requirements are mandated by Local Jurisdictions or local subdivision requirements. Vertical clearances shall conform to the requirements in California Vehicle Code section 35250.

(b) All One-way Roads shall be constructed to provide a minimum of one twelve (12) foot traffic lane, not including Shoulders. The Local Jurisdiction may approve One-way Roads.

(1) All one-way roads shall, at both ends, connect to a road with two traffic lanes providing for travel in different directions, and shall provide access to an area currently zoned for no more than ten (10) Residential Units.

(2) In no case shall a One-way Road exceed 2,640 feet in length. A turnout shall be placed and constructed at approximately the midpoint of each One-way Road.

(c) All driveways shall be constructed to provide a minimum of one (1) ten (10) foot traffic lane, fourteen (14) feet unobstructed horizontal clearance, and unobstructed vertical clearance of thirteen feet, six inches (13' 6").

§ 1273.02. Road Surface

(a) Roads shall be designed and maintained to support the imposed load of Fire Apparatus weighing at least 75,000 pounds, and provide an aggregate base.

(b) Road and Driveway Structures shall be designed and maintained to support at least 40,000 pounds.

(c) Project proponent shall provide engineering specifications to support design, if requested by the Local Jurisdiction.

§ 1273.03. Grades

(a) At no point shall the grade for all Roads and Driveways exceed 16 percent.

(b) The grade may exceed 16%, not to exceed 20%, with approval from the Local Jurisdiction and with mitigations to provide for Same Practical Effect.

§ 1273.04. Radius

(a) No Road or Road Structure shall have a horizontal inside radius of curvature of less than fifty (50) feet. An additional surface width of four (4) feet shall be added to curves of 50-100 feet radius; two (2) feet to those from 100-200 feet.

(b) The length of vertical curves in Roadways, exclusive of gutters, ditches, and drainage structures designed to hold or divert water, shall be not less than one hundred (100) feet.

§ 1273.05. Turnarounds

(a) Turnarounds are required on Driveways and Dead-end Roads.

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(b) The minimum turning radius for a turnaround shall be forty (40) feet, not including parking, in accordance with the figures in 14 CCR §§ 1273.05(e) and 1273.05(f). If a hammerhead/T is used instead, the top of the "T" shall be a minimum of sixty (60) feet in length.

(c) Driveways exceeding 150 feet in length, but less than 800 feet in length, shall provide a turnout near the midpoint of the Driveway. Where the driveway exceeds 800 feet, turnouts shall be provided no more than 400 feet apart.

(d) A turnaround shall be provided on Driveways over 300 feet in length and shall be within fifty (50) feet of the building.

(d) Each Dead-end Road shall have a turnaround constructed at its terminus. Where parcels are zoned five (5) acres or larger, turnarounds shall be provided at a maximum of 1,320 foot intervals.

(e) Figure A. Turnarounds on roads with two ten-foot traffic lanes.

Figure A/Image 1 on the left is a visual representation of paragraph (b).

(f) Figure B. Turnarounds on driveways with one ten-foot traffic lane.

Figure B/Image 2 on the right is a visual representation of paragraph (b).

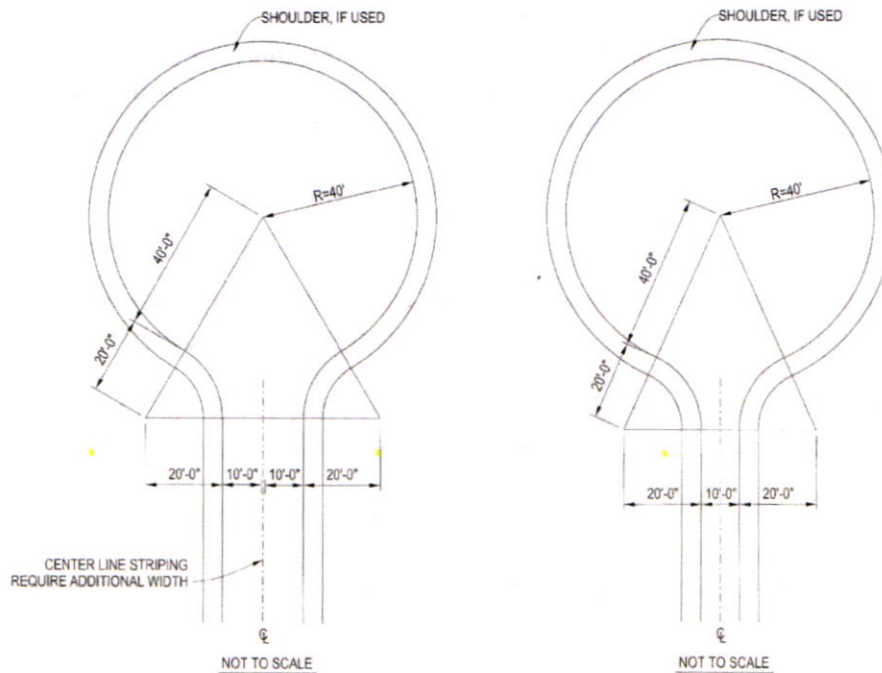


FIGURE FOR 14 CCR § 1273.05. TURNAROUND EXAMPLES

§ 1273.06. Turnouts

Turnouts shall be a minimum of twelve (12) feet wide and thirty (30) feet long with a minimum twenty-five (25) foot taper on each end.

§ 1273.07. Road and Driveway Structures

(a) Appropriate signing, including but not limited to weight or vertical clearance limitations, One-way Road or single traffic lane conditions, shall reflect the capability of each bridge.

(b) Where a bridge or an elevated surface is part of a Fire Apparatus access road, the bridge shall be constructed and maintained in accordance with the American Association of State and

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Highway Transportation Officials Standard Specifications for Highway Bridges, 17th Edition, published 2002 (known as AASHTO HB-17), hereby incorporated by reference. Bridges and elevated surfaces shall be designed for a live load sufficient to carry the imposed loads of fire apparatus. Vehicle load limits shall be posted at both entrances to bridges when required by the local authority having jurisdiction.

(c) Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces which are not designed for such use, barriers, or signs, or both, as approved by the local authority having jurisdiction, shall be installed and maintained.

(d) A bridge with only one traffic lane may be authorized by the Local Jurisdiction; however, it shall provide for unobstructed visibility from one end to the other and turnouts at both ends.

§ 1273.08. Dead-end Roads

(a) The maximum length of a Dead-end Road, including all Dead-end Roads accessed from that Dead-end Road, shall not exceed the following cumulative lengths, regardless of the number of parcels served:

parcels zoned for less than one acre - 800 feet

parcels zoned for 1 acre to 4.99 acres - 1,320 feet

parcels zoned for 5 acres to 19.99 acres - 2,640 feet

parcels zoned for 20 acres or larger - 5,280 feet

All lengths shall be measured from the edge of the Road surface at the intersection that begins the Road to the end of the Road surface at its farthest point. Where a dead-end road crosses areas of differing zoned parcel sizes requiring different length limits, the shortest allowable length shall apply.

(b) See 14 CCR § 1273.05 for dead-end road turnaround requirements.

§ 1273.09. Gate Entrances

(a) Gate entrances shall be at least two (2) feet wider than the width of the traffic lane(s) serving that gate and a minimum width of fourteen (14) feet unobstructed horizontal clearance and unobstructed vertical clearance of thirteen feet, six inches (13' 6").

(b) All gates providing access from a Road to a Driveway shall be located at least thirty (30) feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on that Road.

(c) Where a One-way Road with a single traffic lane provides access to a gated entrance, a forty (40) foot turning radius shall be used.

(d) Security gates shall not be installed without approval. Where security gates are installed, they shall have an approved means of emergency operation. Approval shall be by the local authority having jurisdiction. The security gates and the emergency operation shall be maintained operational at all times.

Article 3 Signing and Building Numbering

§ 1274.00. Intent

To facilitate locating a fire and to avoid delays in response, all newly constructed or approved Roads and Buildings shall be designated by names or numbers posted on signs clearly visible and legible from the Road. This section shall not restrict the size of letters or numbers appearing on road signs for other purposes.

§ 1274.01. Road Signs.

(a) Newly constructed or approved Roads must be identified by a name or number through a consistent system that provides for sequenced or patterned numbering and/or non-duplicative naming within each Local Jurisdiction. This section does not require any entity to rename or renumber existing roads, nor shall a Road providing access only to a single commercial or industrial Occupancy require naming or numbering.

(b) The size of letters, numbers, and symbols for Road signs shall be a minimum four (4) inch letter height, half inch (.5) inch stroke, reflectorized, contrasting with the background color of the sign.

§ 1274.02. Road Sign Installation, Location, and Visibility.

(a) Road signs shall be visible and legible from both directions of vehicle travel for a distance of at least one hundred (100) feet.

(b) Signs required by this article identifying intersecting Roads shall be placed at the intersection of those Roads.

(c) A sign identifying traffic access or flow limitations, including but not limited to weight or vertical clearance limitations, dead-end roads, one-way roads, or single lane conditions, shall be placed:

(1) at the intersection preceding the traffic access limitation, and

(2) no more than one hundred (100) feet before such traffic access limitation.

(d) Road signs required by this article shall be posted at the beginning of construction and shall be maintained thereafter.

§ 1274.03. Addresses for Buildings.

(a) All Buildings shall be issued an address by the Local Jurisdiction which conforms to that jurisdiction's overall address system. Utility and miscellaneous Group U Buildings are not required to have a separate address; however, each Residential Unit within a Building shall be separately identified.

(b) The size of letters, numbers, and symbols for addresses shall conform to the standards in the California Fire Code, California Code of Regulations title 24, part 9.

(c) Addresses for residential Buildings shall be reflectorized.

§ 1274.04. Address Installation, Location, and Visibility.

(a) All buildings shall have a permanently posted address which shall be plainly legible and visible from the Road fronting the property.

(b) Where access is by means of a private Road and the address identification cannot be viewed from the public way, an unobstructed sign or other means shall be used so that the address is visible from the public way.

(c) Address signs along one-way Roads shall be visible from both directions.

(d) Where multiple addresses are required at a single driveway, they shall be mounted on a single sign or post.

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(e) Where a Road provides access solely to a single commercial or industrial business, the address sign shall be placed at the nearest Road intersection providing access to that site, or otherwise posted to provide for unobstructed visibility from that intersection.

(f) In all cases, the address shall be posted at the beginning of construction and shall be maintained thereafter.

Article 4 Emergency Water Standards

§ 1275.00. Intent

Emergency water for Wildfire protection shall be available, accessible, and maintained in quantities and locations specified in the statute and these regulations in order to attack a Wildfire or defend property from a Wildfire.

§ 1275.01. Application

The provisions of this article shall apply in the tentative and parcel map process when new parcels are approved by the Local Jurisdiction.

§ 1275.02. Water Supply.

(a) When a water supply for structure defense is required to be installed, such protection shall be installed and made serviceable prior to and during the time of construction except when alternative methods of protection are provided and approved by the Local Jurisdiction.

(b) Water systems equaling or exceeding the California Fire Code, California Code of Regulations title 24, part 9, or, where a municipal-type water supply is unavailable, National Fire Protection Association (NFPA) 1142, "Standard on Water Supplies for Suburban and Rural Fire Fighting," 2017 Edition, hereby incorporated by reference, shall be accepted as meeting the requirements of this article.

(c) Such emergency water may be provided in a fire agency mobile water tender, or naturally occurring or man made containment structure, as long as the specified quantity is immediately available.

(d) Nothing in this article prohibits the combined storage of emergency Wildfire and structural firefighting water supplies unless so prohibited by local ordinance or specified by the local fire agency.

(e) Where freeze or crash protection is required by Local Jurisdictions, such protection measures shall be provided.

§ 1275.03. Hydrants and Fire Valves.

(a) The hydrant or fire valve shall be eighteen (18) inches above the finished surface. Its location in relation to the road or driveway and to the building(s) or structure(s) it serves shall comply with California Fire Code, California Code of Regulations title 24, part 9, Chapter 5, and Appendix C.

(b) The hydrant head shall be a two and half (2 1/2) inch National Hose male thread with cap for pressure and gravity flow systems and four and a half (4 1/2) inch for draft systems.

(c) Hydrants shall be wet or dry barrel and have suitable freeze or crash protection as required by the local jurisdiction.

§ 1275.04. Signing of Water Sources.

(a) Each hydrant, fire valve, or access to water shall be identified as follows:

(1) if located along a driveway, a reflectorized blue marker, with a minimum dimension of three (3) inches shall be located on the driveway address sign and mounted on a fire retardant post, or

(2) if located along a road,

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- (i) a reflectorized blue marker, with a minimum dimension of three (3) inches, shall be mounted on a fire retardant post. The sign post shall be within three (3) feet of said hydrant or fire valve, with the sign no less than three (3) feet nor greater than five (5) feet above ground, in a horizontal position and visible from the driveway, or
- (ii) as specified in the State Fire Marshal's Guidelines for Fire Hydrant Markings Along State Highways and Freeways, May 1988.

§ 1275.04. Signing of Water Sources.

- (a) Each Fire Hydrant or access to water shall be identified as follows:
 - (1) if located along a Driveway, a reflectorized blue marker, with a minimum dimension of three (3) inches shall be located on the Driveway address sign and mounted on a fire retardant post, or
 - (2) if located along a Road,
 - (i) a reflectorized blue marker, with a minimum dimension of three (3) inches, shall be mounted on a fire retardant post. The sign post shall be within three (3) feet of said Fire Hydrant with the sign no less than three (3) feet nor greater than five (5) feet above ground, in a horizontal position and visible from the Driveway, or
 - (ii) as specified in the State Fire Marshal's Guidelines for Fire Hydrant Markings Along State Highways and Freeways, May 1988.

Article 5 Building Siting, Setbacks, and Fuel Modification

§ 1276.00 Intent

To reduce the intensity of a Wildfire, reducing the volume and density of flammable vegetation around Development through strategic fuel modification, parcel siting and Building setbacks, and the protection of Undeveloped Ridgelines shall provide for increased safety for emergency fire equipment, including evacuating civilians, and a point of attack or defense from a Wildfire.

§ 1276.01. Building and Parcel Siting and Setbacks

(a) All parcels shall provide a minimum thirty (30) foot setback for all Buildings from all property lines and/or the center of a Road, except as provided for in subsection (b).

(b) A reduction in the minimum setback shall be based upon practical reasons, which may include but are not limited to, parcel dimensions or size, topographic limitations, Development density requirements or other Development patterns that promote low-carbon emission outcomes; sensitive habitat; or other site constraints, and shall provide for an alternative method to reduce Structure-to-Structure ignition by incorporating features such as, but not limited to:

- (1) non-combustible block walls or fences; or
- (2) non-combustible material extending five (5) feet horizontally from the furthest extent of the Building; or
- (3) hardscape landscaping; or
- (4) a reduction of exposed windows on the side of the Structure with a less than thirty (30) foot setback; or
- (5) the most protective requirements in the California Building Code, California Code of Regulations Title 24, Part 2, Chapter 7A, as required by the Local Jurisdiction.

§ 1276.02. Ridgelines

(a) The Local Jurisdiction shall identify Strategic Ridgelines, if any, to reduce fire risk and improve fire protection through an assessment of the following factors:

- (1) Topography;
- (2) Vegetation;
- (3) Proximity to any existing or proposed residential, commercial, or industrial land uses;
- (4) Construction where mass grading may significantly alter the topography resulting in the elimination of Ridgeline fire risks;
- (5) Ability to support effective fire suppression; and
- (6) Other factors, if any, deemed relevant by the Local Jurisdiction.

(b) Preservation of Undeveloped Ridgelines identified as strategically important shall be required pursuant to this section.

(c) New Buildings on Undeveloped Ridgelines identified as strategically important are prohibited, as described in subsections (c)(1), (c)(2), and (c)(3).

(1) New Residential Units are prohibited within or at the top of drainages or other topographic features common to Ridgelines that act as chimneys to funnel convective heat from Wildfires.

(2) Nothing in this subsection shall be construed to alter the extent to which utility infrastructure, including but not limited to wireless telecommunications facilities, as defined in Government Code section 65850.6, subdivision (d)(2), or Storage Group S or Utility and Miscellaneous Group U Structures, may be constructed on Undeveloped Ridgelines.

(3) Local Jurisdictions may approve Buildings on Strategic Ridgelines where Development activities such as mass grading will significantly alter the topography that results in the elimination of Ridgeline fire risks.

(d) The Local Jurisdiction may implement further specific requirements to preserve Undeveloped Ridgelines.

§ 1276.03. Fuel Breaks

(a) When Building construction meets the following criteria, the Local Jurisdiction shall determine the need and location for Fuel Breaks in consultation with the Fire Authority:

- (1) the permitting or approval of three (3) or more new parcels, excluding lot line adjustments as specified in Government Code (GC) section 66412(d); or
- (2) an application for a change of zoning increasing zoning intensity or density; or
- (3) an application for a change in use permit increasing use intensity or density.

(b) Fuel Breaks required by the Local Jurisdiction, in consultation with the Fire Authority, shall be located, designed, and maintained in a condition that reduces the potential of damaging radiant and convective heat or ember exposure to Access routes, Buildings, or infrastructure within the Development.

(c) Fuel Breaks shall have, at a minimum, one point of entry for fire fighters and any Fire Apparatus. The specific number of entry points and entry requirements shall be determined by the Local Jurisdiction, in consultation with the Fire Authority.

(d) Fuel Breaks may be required at locations such as, but not limited to:

(1) Directly adjacent to defensible space as defined by 14 CCR § 1299.02 to reduce radiant and convective heat exposure, ember impacts, or support fire suppression tactics;

(2) Directly adjacent to Roads to manage radiant and convective heat exposure or ember impacts, increase evacuation safety, or support fire suppression tactics;

(3) Directly adjacent to a Hazardous Land Use to limit the spread of fire from such uses, reduce radiant and convective heat exposure, or support fire suppression tactics;

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(4) Strategically located along Ridgelines, in Greenbelts, or other locations to reduce radiant and convective heat exposure, ember impacts, or support community level fire suppression tactics.

(e) Fuel Breaks shall be completed prior to the commencement of any permitted construction.

(f) Fuel Breaks shall be constructed using the most ecologically and site appropriate treatment option, such as, but not limited to, prescribed burning, manual treatment, mechanical treatment, prescribed herbivory, and targeted ground application of herbicides.

(g) Where a Local Jurisdiction requires Fuel Breaks, maintenance mechanisms shall be established to ensure the fire behavior objectives and thresholds are maintained over time.

(h) The mechanisms required shall be binding upon the property for which the Fuel Break is established, shall ensure adequate maintenance levels, and may include written legal agreements; permanent fees, taxes, or assessments; assessments through a homeowners' association; or other funding mechanisms.

§ 1276.04 Greenbelts, Greenways, Open Spaces and Parks

(a) Where a Greenbelt, Greenway, open space, park, landscaped or natural area, or portions thereof, is intended to serve as a Fuel Break, the space or relevant portion thereof shall conform with the requirements in § 1276.03 (Fuel Breaks).

§ 1276.05 Disposal of Flammable Vegetation and Fuels

The disposal, including burning or removal to a site approved by the Local Jurisdiction, in consultation with the Fire Authority, of flammable vegetation and fuels caused by site construction, Road, and Driveway construction shall be in accordance with all applicable laws and regulations.

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REZONING MAP FOR Z2203

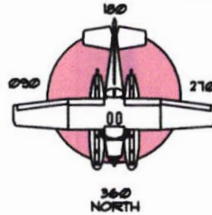
CONTACT LIST

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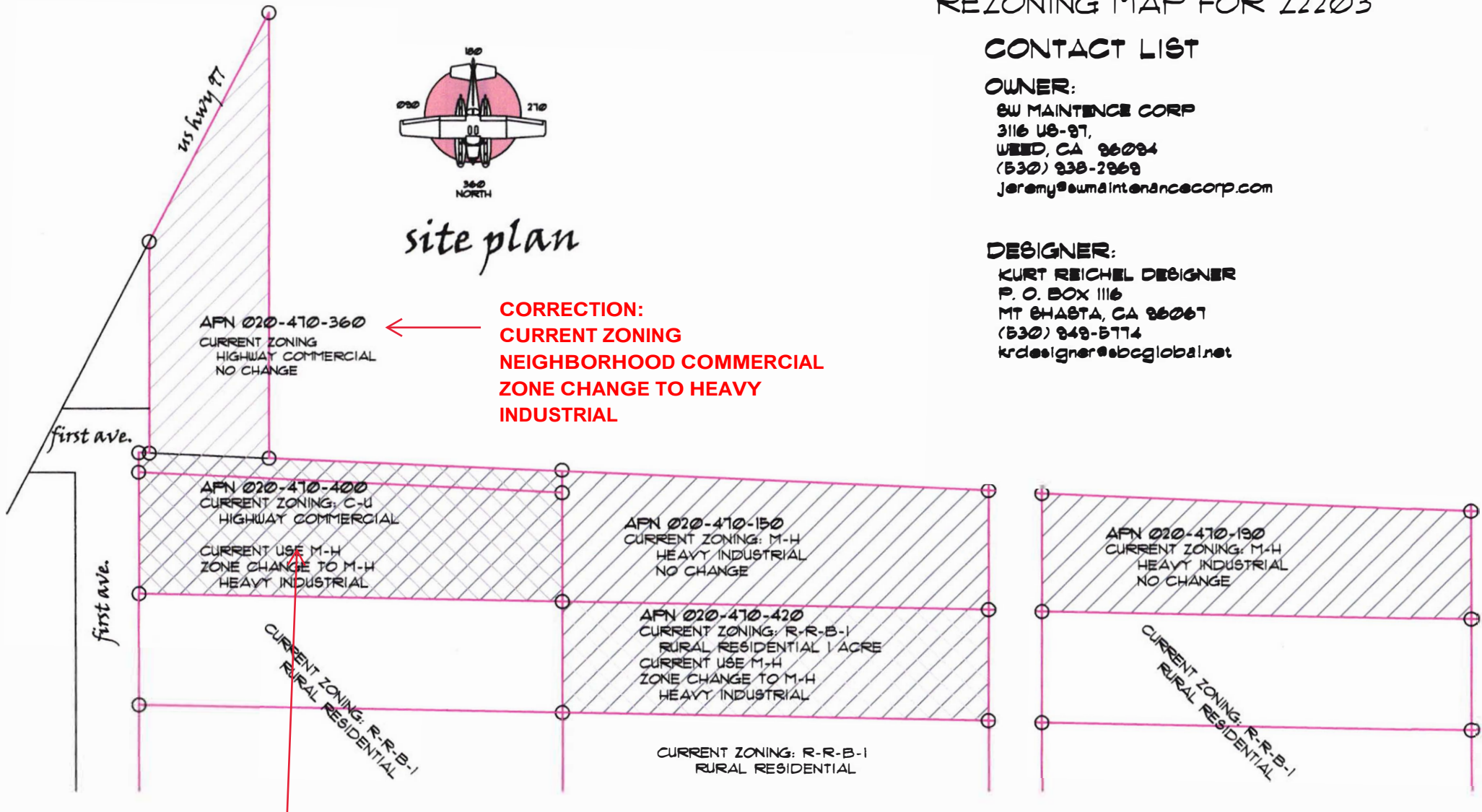
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site plan



CORRECTION:
CURRENT ZONING
NEIGHBORHOOD COMMERCIAL
ZONE CHANGE TO HEAVY
INDUSTRIAL

CORRECTION:
CURRENT ZONING
NEIGHBORHOOD
COMMERCIAL

