

City of Eureka Public Works Department Engineering Division 531 K Street, Eureka, CA 95501 707-441-4194 (Voice) 707-441-4202 (Fax)

Referral 1115 C Street Development

Stormwater Plan Check Comments

As a result of the creation and replacement of greater than 5,000 SF of impervious surface the project classifies as a Regulated Project. Please provide documentation that your project meets the City's MS4 stormwater program requirements (details can be found in the Humboldt County LID Manual). Please submit paperwork and a Stormwater Control Plan that specifically meets requirements from Part C and Appendix 1 of the Humboldt LID Manual for Regulated Projects (>5,000 sf of impervious surface). See the City's stormwater site for more information: https://www.eurekaca.gov/309/Post-Construction-Standards.

ESCP will be required to demonstrate how non-stormwater discharges will be mitigated and appropriate BMPs are in place during demolition and construction.

Public Works - Engineering Plan Check Comments

- 1. The submitted site plan is missing required information. The site plan shall include all existing and/or proposed utility connections from the property to a public main. Please show the proposed location and size of the sewer line from a two-way cleanout in the sidewalk/public right-of-way area to a public sewer main. I see that you're proposing to have two new water meters on the south-west corner of the property, do you plan on connecting to the existing 2" water meter and service in the public right-of-way on C Street?
- 2. The fire department connection (FDC), backflow prevention device, and all appurtenances associated with the fire service shall be located on private property and not within the City right of way, as the plans show. The location of the fire service and FDC is subject to approval by the City Fire Department. Once the fire sprinkler plans have been approved by all departments, the Applicant shall request a water service order for the fire service through the Engineering Division. A \$100 permit fee is due at time of request. The applicant will be billed at time & materials for the actual costs of the service installation.
- 3. Once plans have been approved by all departments, the applicant shall request a water service order from the Engineering Division and pay all applicable fees. <u>All water service orders must be paid for and signed before any installations will be scheduled.</u>
 - a. The existing water meter lid and box will have to be replaced to the current standards and materials.
 - b. The existing water service line will require inspection to determine if it is to current standards and if a new connection and service line will be required.
- 4. The applicant shall apply for a Sewer Lateral Certificate (SLC) from the Engineering Division prior to any work on the sewer system. This should be your first step before uploading CCTV footage of the sewer lateral. Link to directly apply for a SLC: https://eurekaca.viewpointcloud.com/categories/1083. You will have to create an account before applying and there are no application fees.

- 5. The owner shall have all existing sewer laterals inspected entirely (from the building to the property) via CCTV (closed circuit television camera). If the sewer lateral is not to current industry standards, has defects or is cross-connected to another property, a new sewer lateral shall be installed. All clay laterals must be replaced. CCTV Inspections shall be submitted within 30 days of this notice. If to be replaced, the property owners have up to 1 year to complete the work. Refer to the CCTV Requirements document for submittal instructions. Available upon request is a list of plumbers who have submitted CCTV inspections, information about low interest loans and City annual projects. For more information about the new Sewer ordinance and how to submit a CCTV inspection please visit: https://www.eurekaca.gov/269/Sewer-Lateral-Ordinance
- 6. All unused existing water services and sewer laterals shall be located, capped at the wye at the main, and slugged. It is a Class A contractor's responsibility to locate and cap all unused existing utilities. Class A contractor shall request an Encroachment Permit from the Engineering Division.
- 7. All utilities within the City right of way shall be installed perpendicular to the street centerline fronting the property, and comply with required service line clearances. Water and sewer lines shall maintain a 10' separation within the City right of way. Water services may not be installed in a drop curb or driveway. It is advised not to install sewer laterals in drop curbs or driveways.
- 8. Sewer Impact Fees are based on the estimated strength and quantity of effluent from the proposed development and are independent of whether or not a new lateral is being installed. Sewer Impact Fees (formerly called Capital Connection Fees) are due at the time of Building Permit issuance. Sewer impact fees will be calculated based on total PFUs that contribute to the sanitary sewer(i.e. sinks and lavatories).
 - a. Please provide an existing and proposed PFU schedule so we can determine what those fees are doing the formal building permit review.
- 9. Before beginning any work within the City right-of-way, including the sidewalk area, alleys, or on City property, each Contractor shall obtain an Encroachment Permit from the City Engineering Department. Certificates of Insurance and Endorsements with all required language shall be provided and approved prior to issuance of an Encroachment Permit. A City of Eureka business license is also required. There is a \$200 Encroachment Permit fee under the current fee schedule, applicable if any work is done within or from the City right-of-way. Encroachment Permit Fees are currently waived for sidewalk repairs.
- 10. Public improvements may be required if damage occurs to sidewalk, street, or other public appurtenances during construction. Any damage to public property shall be corrected by the Applicant as directed by the City.

Public Works – Engineering Public Improvement Requirements

Full-width alley repaying is required for the entire frontage of the property. Refer to City Standard Detail R-11. This work will require an Encroachment Permit.