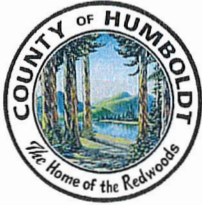


ATTACHMENT 1B

**Public Works Department
Conditions of Approval**

EXHIBIT A



DEPARTMENT OF PUBLIC WORKS
COUNTY OF HUMBOLDT

MAILING ADDRESS: 1106 SECOND STREET, EUREKA, CA 95501-0579
AREA CODE 707

ON-LINE
WEB: CO.HUMBOLDT.CA.US

	PUBLIC WORKS BUILDING SECOND & L ST., EUREKA FAX 445-7409		
ADMINISTRATION	445-7491	NATURAL RESOURCES	445-7741
BUSINESS	445-7652	NATURAL RESOURCES PLANNING	267-9540
ENGINEERING	445-7377	PARKS	445-7651
FACILITY MANAGEMENT	445-7493	ROADS	445-7421

CLARK COMPLEX
HARRIS & H ST., EUREKA
FAX 445-7388
LAND USE 445-7205

LAND USE DIVISION INTEROFFICE MEMORANDUM

TO: Steve Lazar, Senior Planner

FROM: Robert W. Bronkall, Deputy Director

RE: SUBDIVISION REQUIREMENTS - IN THE MATTER OF THE APPLICATION OF ALVES, APPLICATION # PLN-2022-17840 PMS, APN 306-293-031, FOR APPROVAL OF A TENTATIVE MAP, CONSISTING OF 0.75 ACRES INTO 2 PARCELS

DATE: 07/19/2022

The following requirements and standards are applicable to this project and must be completed to the specifications and satisfaction of the Department of Public Works (Department) before the subdivision map may be filed with the County Recorder. If there has been a substantial change in the project since the last date shown above, an amended report must be obtained and used in lieu of this report. Prior to commencing the improvements indicated below, please contact the Subdivision Inspector at 445-7205 to schedule a pre-construction conference.

These recommendations are based on the tentative map prepared by Kelly-O'Hern dated January 2018 and dated as received by the Humboldt County Planning Division on February 1, 2018.

NOTE: All correspondence (letters, memos, faxes, construction drawings, reports, studies, etc.) with this Department must include the Assessor Parcel Number (APN) shown above.

READ THE ENTIRE REPORT BEFORE COMMENCING WORK ON THE PROJECT

1.0 MAPPING

1.1 EXPIRATION OF TENTATIVE MAP: Applicant is advised to contact the Planning & Building Department to determine the expiration date of the tentative map and what time extension(s), if any, are applicable to the project. Applicant is responsible for the timely filing of time extension requests to the Planning & Building Department.

Applicant is responsible for completing all of the subdivision requirements prior to expiration of the tentative map. Applicant is advised to promptly address all of the subdivision requirements in order to avoid the tentative map expiring prior to completion of the subdivision requirements. Applicants are encouraged to contact a land development professional for advice on developing a realistic schedule for the processing of the project.

- 1.2 MAP TYPE:** Applicant must cause to be filed a subdivision map showing monumentation of all property corners to the satisfaction of this Department in compliance with Humboldt County Code Section 326-31. Subdivision map checking fees shall be paid in full at the time the subdivision map is submitted for checking. County Recorder fees shall be paid prior to submittal of the map to the County Recorder for filing. The subdivision map must be prepared by a Land Surveyor licensed by the State of California -or- by a Civil Engineer registered by the State of California who is authorized to practice land surveying.

All Department charges associated with this project must be paid in full prior to the subdivision map being submitted to the County Recorder for filing.

Applicant shall submit to this Department a “.pdf” scan of the subdivision map as filed by the County Recorder.

Prior to submitting the subdivision map to the County Surveyor for map check, applicant shall submit the subdivision map to the utility providers to provide input on necessary public utility easements. Copies of the responses from the utility providers shall be included with the first submittal of the subdivision map to the County Surveyor.

- 1.3 DEPOSIT:** Applicant shall be required to place a security deposit with this Department for inspection and administration fees as per Humboldt County Code Section 326-13 prior to review of the improvement plans, review of the subdivision map, or the construction of improvements, whichever occurs first.
- 1.4 PROOF OF LEGAL ACCESS:** Applicant shall provide, to the satisfaction of this Department, proof of recorded access from a publicly maintained road to the subject property. The width of the access shall be a minimum of 40 feet and shall be shown on the subdivision map. [Reference: Roadway design standards/classification plats in Section 4.2 of Appendix A of the County Subdivision Ordinance]
- 1.5 EASEMENTS:** All easements that encumber or are appurtenant to the subdivision shall be shown graphically on the subdivision map. Those easements that do not have a metes and bounds description shall be noted on the subdivision map and shown as to their approximate location.
- 1.6 PRIVATE ROADS:** Pursuant to County Code Section 324-2(c)(3), the subdivision map shall show the lanes clearly labeled "Non-County Maintained Lane" or "Non-County Maintained Road". Pursuant to County Code Section 324-2(c)(5), the following note shall appear on the map or instrument of waiver, which shall read substantially as follows:

"If the private lane or lanes shown on this plan of subdivision, or any part thereof, are to be accepted by the County for the benefit of the lot owners on such lane rather than the benefits of the County generally, such private lane or lanes or parts thereof shall first be improved at the sole cost of the affected lot owner or owners, so as to comply with the

specification as contained in the then applicable subdivision regulations relating to public streets."

1.7 DEDICATIONS: The following shall be dedicated on the subdivision map, or other document as approved by this Department:

(a) **PRIVATE ROAD:**

Access: Applicant shall cause to be dedicated on the subdivision map a non-exclusive easement for ingress, egress, and public utilities for the benefit of the parcels within the subdivision in a manner approved by this Department. The easement shall be 40 feet in width.

1.8 LINES OF OCCUPATION: Applicant shall provide prospective buyers with notice of any fences that are not on the property lines.

2.0 IMPROVEMENTS

2.1 CONSTRUCTION PLANS

<NONE>

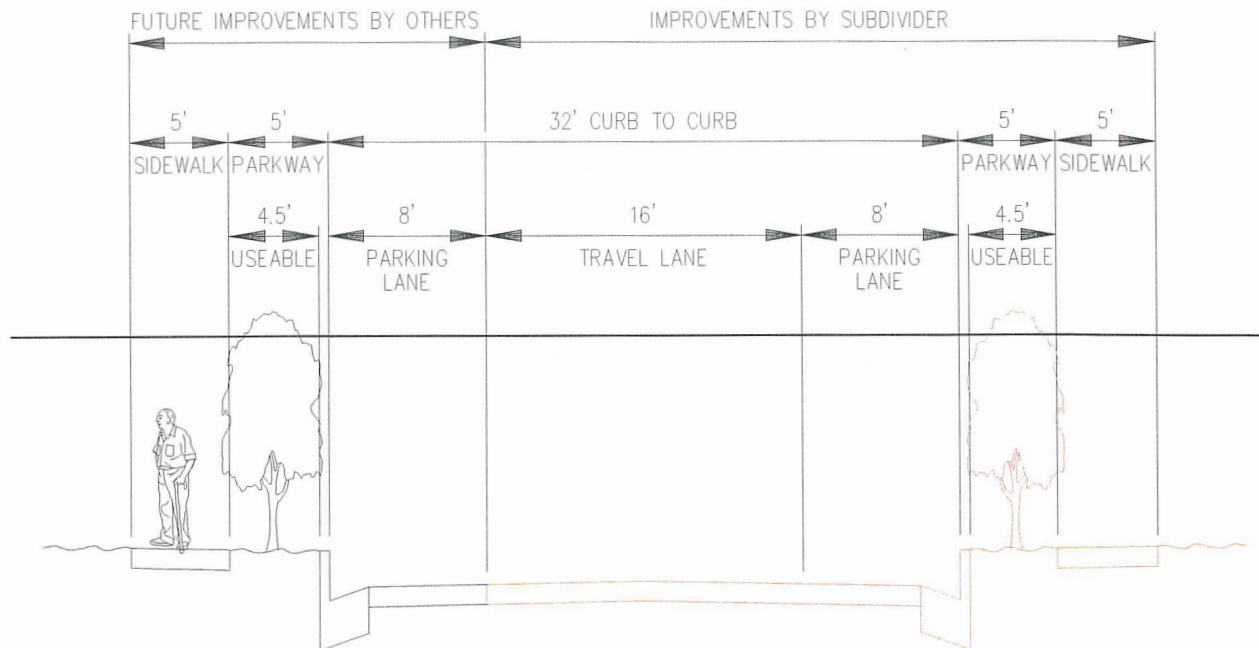
2.2 TRAFFIC CONTROL DEVICES & SIGNS: Traffic control devices and signs may need to be placed as required and approved by this Department. All signs and striping on County maintained roads shall be installed by the County at the expense of the developer, unless otherwise approved by the Department.

- a) A stop sign shall be installed on Dauber Lane at its intersection with Summit Ridge Drive. When the road is paved, a "stop" pavement marking and limit line shall be installed.
- b) Pursuant to County Code Section 324-2(c)(4), non-county maintained roads shall be posted with a sign of at least 2 square feet in size containing substantially the following words in 2" high black letters on a yellow background: "Not a County Maintained Road" or "Not a County Maintained Street". The sign shall be approved by the Department prior to installation. (last paragraph for private roads)
- c) Street name signs shall be provided at the road intersection.
- d) Fire hydrants shall be identified with a retroreflective blue colored raised pavement marker.

2.3 ACCESS ROADS: The access road(s) serving the subdivision shall be constructed to the satisfaction of this Department as follows:

(a) All intersections (including driveways) must conform to Humboldt County Code Section 341 regarding visibility.

~~(b) DAUBER LANE (non-county maintained) shall be improved as follows:~~



~~The ultimate cross section for Dauber Lane is shown above. Along the frontage of the subject property, Dauber Lane shall be improved to the above typical section. The applicant is responsible for constructing the improvements as shown in the cross section as well as off site tapers to conform to existing conditions. [eliminated/revised 05/05/2011 based upon Planning Commission approval of an exception request made pursuant to County Code Section 325-9]~~

- a. In the event that the Civil Engineer is unable to certify that the road(s) are in conformance, the applicant shall cause construction plans to be prepared by a Civil Engineer that show what improvements need to be constructed to bring the road(s) into conformance. The plans shall be submitted for review by this Department. Once the construction plans are authorized for construction by this Department and the applicant constructs the improvements, the engineer shall certify that the road(s) are in conformance.
- b. Nothing is intended to prevent the applicant from constructing the improvements to a greater standard.
- c. Nothing is intended to prevent this Department from approving alternate typical sections, structural sections, drainage systems, and road geometrics based upon sound engineering principals as contained in, but not limited to, the Humboldt County Roadway Design Manual, Caltrans Highway Design Manual, Caltrans Local Programs Manual, Caltrans Traffic Manual, California Manual on Uniform Traffic Control Devices (MUTCD), and AASHTO's A Policy of Geometric Design of Highways and Streets (AKA "The Green Book"). Engineering must not be in conflict with Humboldt County Code or County adopted guidelines and policies.

2.4 GATES: Gates are not permitted on County right of way for public roads without authorization of the Board of Supervisors. Gates must not create a traffic hazard and must provide an appropriate turnaround in front of the gate. Existing gates shall be evaluated for conformance.

3.0 DRAINAGE

3.1 **DRAINAGE ISSUES:** Applicant shall be responsible to correct any involved drainage problems associated with the subdivision to the satisfaction of this Department.

3.2 **DRAINAGE REPORT:** Applicant must submit a complete hydraulic report and drainage plan regarding the subdivision for review and approval by this Department. The report and plan must be prepared by a Civil Engineer registered by the State of California. This may require the construction of drainage facilities on-site and/or off-site in a manner and location approved by this Department.

3.3 **DETENTION FACILITIES:** This project is required to construct detention facilities in a manner and location approved by this Department. In general, storm flows from the 100-year (Q_{100}) storm shall be detained so as to release water from the site at a rate no greater than the predevelopment 2-year (Q_2) storm flows. Contact this Department regarding any questions.

If the site conditions do not allow for detention, then infiltration may be considered by the Department as an alternative.

3.4 **LOW IMPACT DEVELOPMENT (LID):** The subdivision is required to comply with County Code Section 337-13. The applicant shall submit a Storm Water Information Sheet for review and approval by the County. The improvement plans must incorporate LID strategies for the entire subdivision, including roads, lots, and other areas.

At the time that the subdivision improvements are constructed, the LID elements related to an individual lot may be deferred until such time as the lot is developed. It is intended that any deferred LID strategies shown on the improvement plans for a lot are conceptual in nature and subject to adjustment/refinement at the time that the building permit is applied for. Any deferred LID improvements must be shown and identified on the Development Plan.

When there will be deferred LID improvements, a separate sheet in the improvement plans shall be provided for the LID concepts proposed for the individual lots. It is intended that this sheet will be attached to the development plan to facilitate issuance of a building permit at a later time.

4.0 GRADING

<NONE>

5.0 MAINTENANCE

5.1 **MAINTENANCE OF IMPROVEMENTS:** The improvements to be constructed as part of this subdivision will not be maintained by the County. Pursuant to Humboldt County Code Section 324-2 (b) regarding Private Lanes, the Applicant must provide a permanent maintenance plan acceptable to this Department for all improvements including, but not limited to, the following: roads, drainage systems (pipes, drainage inlets, detention basins), pedestrian facilities, and landscape areas. An engineer's estimate for the cost of yearly maintenance must be approved by this Department. Maintenance shall be provided by a maintenance association, district, or other means as approved by this Department. More than one maintenance plan may be required.

Based upon the tentative map, it appears that the following will need to be maintained by a maintenance plan:

- A maintenance plan for all facilities (on-site infiltration basins) within the proposed subdivision.
- A maintenance plan for the non-county maintained road known as Dauber Lane.

If a maintenance association currently exists for the access road, applicant shall attempt to the satisfaction of this Department to annex the subdivision into the existing road maintenance association. That portion of this condition regarding road maintenance may be waived if the applicant provides evidence satisfactory to this Department that the subject property already belongs to a maintenance association for the access road(s).

A maintenance plan is not required for driveways; as driveways serve only one parcel. A maintenance plan is *optional* for roads that serve only two parcels. A maintenance plan is required for roads serving three or more parcels.

A maintenance plan for projects that contain detention facilities shall include, but is not limited to, the following:

- (a) A schedule for the periodic monitoring of the detention facilities. At a minimum, the detention facilities shall be monitored at least once each year between April 15 and October 15.
- (b) A system to monitor the basins in a timely manner after significant rain fall events.
- (c) Monitoring shall be done by a qualified professional as approved by this Department.
- (d) Monitoring shall include an annual written report identifying (1) the condition of the facilities; (2) the recommended maintenance needed for the facilities to function as originally constructed or as required by subsequent regulation; and (3) certification that the maintenance was completed to the satisfaction of a qualified professional. The report shall be submitted no later than October 31 of each year to this Department.
- (e) A financially secured procedure that will ensure that maintenance is identified and subsequently performed in a timely manner.
- (f) For infiltration basins, wet weather testing of the percolation rate of the basin consistent with Department of Environmental Health standards for determining the percolation rates for septic systems. Percolation rate testing shall be done every five (5) years.

5.2 MAINTENANCE AGREEMENTS: Any agreements regarding the maintenance of the detention facilities between the applicant and a public entity or Homeowners Association may be required to be approved by County Counsel and the County Risk Manager.

6.0 DEVELOPMENT PLAN

The following are required for all development plans:

<NONE>

7.0 LANDSCAPING

<NONE>

// END //



DEPARTMENT OF PUBLIC WORKS
C O U N T Y O F H U M B O L D T

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LAND USE 445-7205

LAND USE DIVISION INTER OFFICE MEMORANDUM

TO: Steve Lazar, Senior Planner

FROM: Robert W. Bronkall, Deputy Director 

DATE: 07/19/2022

RE: **ALVES SUBDIVISION**
APPLICATION # PLN-2022-17840 PMS, APN 306-293-031

TENTATIVE MAP: The subject property previously had an approved tentative map that has since expired. The proposed tentative map is identical to the previously approved tentative map. At the time that the expired tentative map was approved, the Planning Commission modified the Public Works Conditions of Approval. The Public Works Conditions of Approval for the proposed tentative map are consistent with what the Planning Commission approved for the prior tentative map.

Prior to the tentative map expiring, the applicant had addressed most of the Public Works conditions of approval and was in the process of wrapping up the project. Public Works issued a punch list dated 12/02/2015 which outlined seven remaining items that needed to be addressed before Public Works would be able to sign off on the Parcel Map. Notes in the Public Works project files indicate that only a few punch list items remain.

// END //