#### **EXHIBIT A**



ON-LINE

WEB: CO.HUMBOLDT.CA.US

#### **DEPARTMENT OF PUBLIC WORKS**

# COUNTY OF HUMBOLDT

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

PUBLIC WORKS BUILDING SECOND & L ST., EUREKA FAX 445-7409 CLARK COMPLEX HARRIS & H ST., EUREKA FAX 445-7388

ADMINISTRATION BUSINESS ENGINEERING FACILITY MANAGEMENT 445-7491 445-7652 445-7377 445-7493 NATURAL RESOURCES NATURAL RESOURCES PLANNING PARKS ROADS 445-7741 267-9540 445-7651 445-7421

### LAND USE DIVISION INTEROFFICE MEMORANDUM

TO: Michael Kein, Senior Planner

FROM: Kenneth Freed, Assistant Engineer

RE: SUBDIVISION REQUIREMENTS - IN THE MATTER OF THE HOLIDAY

PMS, APN 511-361-028, FOR APPROVAL OF A TENTATIVE MAP,

**CONSISTING OF 0.51 ACRES INTO 2 PARCELS** 

07/03/2025

\_\_\_\_

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, <u>please</u> contact the Subdivision Inspector at 445-7205 to schedule a pre-construction conference.

These recommendations are based on the tentative map prepared by Edward J. Gorge dated March 2025 and dated as received by the Humboldt County Planning Division on March 18, 2025.

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 County Code §326-31 Parcel Map. 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 an electronic copy of the subdivision map, in pdf format, as filed by the County Recorder. [Reference: Government Code §66466(f)]

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 County Code §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.

### 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 EASEMENT COORDINATION AND SIGN-OFF

Provide sign-off from all utility companies that existing and proposed public utility easements shown on the subdivision map are adequate for their needs.

## 1.7 FURTHER SUBDIVISION

At least some of the parcels may be further divided; therefore, the applicant shall conform to Humboldt County Code §323-6(a)(5), Statements to Accompany a Tentative Subdivision Map.

#### 1.8 PRIVATE ROADS

Pursuant to County Code §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 §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."

#### 1.9 DEDICATIONS

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

#### (a) PERINI ROAD: (NOT COUNTY MAINTAINED):

<u>Access:</u> 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.

<u>PUE:</u> Applicant shall cause to be dedicated to the County of Humboldt on the subdivision map a 10 foot wide public utility easement (PUE) adjacent to the right of way for the road or as otherwise approved by this Department. Additional PUEs shall be dedicated in a manner, width, and location approved by this Department.

The applicant shall cause to be dedicated to the County of Humboldt a PUE over the entire area of the access easement for the road.

## (b) CLUSTER BOX UNIT (NBU) MAILBOXES

Prior to submittal of the subdivision map, provide a sign-off from the Post Office on the location of the cluster box unit. Applicant shall cause to be dedicated on the subdivision map an additional easement as necessary to accommodate the CBU.

Note: The Post Office may not require an CBU for this project.

#### 1.10 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

Pursuant to County Code §326-3, construction plans shall be submitted for any required road, drainage, landscaping, and pedestrian improvements. Construction plans must be prepared by a Civil Engineer registered by the State of California. Construction plans shall be on a sheet size of 22" x 34", unless approved otherwise by this Department. Construction of the improvements shall not commence until authorized by this Department. This Department will require the

submittal of 1 full size (22" x 34") set and 1 reduced (11" x 17") set of the approved construction plans prior to start of work. (See County code §326-3)

The construction plans shall show the location of all sensitive areas and required mitigation measures.

The construction plans shall show the location of all proposed new utilities and any existing utilities within 10 feet of the improvements. The plans shall be signed as approved by the local fire response agency and public utility companies having any facilities within the subdivision prior to construction authorization by this Department.

Construction plans shall be tied into elevation datum approved by this Department. Projects located within McKinleyville Community Services District (MCSD) area shall be tied to MCSD elevation datum unless waived by this Department.

Unless otherwise waived by this Department, record drawing ("As-Built") plans shall be submitted for any road, drainage, landscaping, and pedestrian improvements that are constructed as part of this project. Record drawing plans must be prepared by a Civil Engineer registered by the State of California. Once approved by this Department, one (1) set of "wet stamped" record drawings on 22" x 34" mylar sheets shall be filed with this Department.

#### 2.2 CONSTRUCTION PERIOD

Construction of improvements for this project will not be allowed to occur between October 15 and April 15 without permission of this Department.

# 2.3 ADA FACILITIES

All pedestrian facilities shall be ADA compliant. This includes, but is not limited to, providing curb ramps at intersections and sidewalks behind driveway aprons (or ADA compliant driveway aprons).

Fire hydrants, neighborhood box units for mail, utility poles (including down guys), streetlights, or other obstructions will not be allowed in sidewalks unless approved by this Department.

## 2.4 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) Pursuant to County Code §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.

#### 2.5 ACCESS ROADS

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

- (a) **PERINI ROAD** shall be widened to include an 8 foot asphalt concrete parking lane with Caltrans Type A2-6 portland cement concrete (PCC) curb and gutter; a 5 foot wide (4.5 foot useable) landscape strip; and a 5 foot wide PCC sidewalk. Driveways shall be Urban Driveway No. 1. Within the landscape strip, install one (1) street tree per lot.
- (b) Within the landscape strip, install one (1) street tree per lot. This requirement is based upon the recommendation of the Planning Commission.
- (c) Nothing is intended to prevent the applicant from constructing the improvements to a greater standard.
- (d) 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.
- (e) All road intersections shall conform to Humboldt County Code § 341 regarding visibility.
- (f) The surface of the access road(s) shall conform to the *Structural Section* requirements within this document.

#### 2.6 DRIVEWAYS

The location of existing and proposed driveway aprons (access openings) shall be shown on the construction plans. Existing driveways shall be relocated/ retrofitted/ improved as necessary to meet the following:

- (a) **GEOMETRY:** Existing and proposed driveways shall intersect the road at a 90° angle, unless otherwise approved by this Department.
- **(b) GRADE:** Driveway grades shall conform to the following:

When concrete curb is present, the maximum grade of the driveway shall be 16%.

When concrete curb is not present, the maximum grade within the right of way shall be 2%. Outside of the right of way, maximum grade shall be 16%

- (c) VISIBILITY: All driveways shall conform to Humboldt County Code § 341 regarding visibility.
- (d) **DRIVEWAY SURFACE:** The surface of the driveway shall conform to the *Structural Section* requirements within this document.

**Driveways connecting to paved roads:** Existing and proposed driveways shall be paved for the entire width of the driveway. The driveway shall be paved for a minimum length

of 25 feet. For uphill driveways where the grade of the driveway exceeds 16%, the driveway shall be paved to a grade break as determined by this Department.

When a concrete curb is present, a portland cement concrete driveway apron (Urban Driveway No. 1 Standard Plan) shall be constructed.

(e) **DRIVEWAY WIDTHS:** The width of the driveway shall be as approved by this Department.

Driveway Widths (W)			
Type	Minimum	Recommended	Maximum
Residential	10'	18'	20'
Non-Residential	12'	24	29'

- (f) **DRAINAGE:** A paved swale shall be constructed when required by this Department.
- (g) SETBACK TO GARAGES: That portion of a structure used for the parking of vehicles must be setback a minimum of 20 feet from easements created as a condition of tentative map approval for the purpose of moving automotive vehicles, bicycles, pedestrians, or animals. A development plan must be created as a condition of approval of the tentative map. The development plan must note this minimum setback condition and indicate graphically the location of the setback line on the lots.

#### 2.7 STRUCTURAL SECTION

The access road(s) shall be constructed to a structural section recommended in the soils report and as approved by this Department.

- (a) For paved road surfaces, the structural section shall include a minimum of 0.2 feet of Caltrans Type A 1/2" hot mix ("asphalt") over 0.67 foot of Caltrans Class 2 aggregate base. If required by this Department, the structural section of all roads shall be determined by Caltrans R-Value method using a Traffic Index (T.I.) approved by this Department. Based upon soil conditions, this Department may also require a geotextile fabric to be placed on top of the sub grade.
- (b) When widening hot mix ("asphalt") roads, the widened road shall be paved with hot mix. A sawcut is required to ensure a uniform joint between the existing and new pavements. The location of the sawcut shall be approved by this Department based upon the condition of the existing road surface.

Access roads and driveways may include decorative accent treatments such as, but not limited to, stamped concrete or decorative brick pavers. Decorative accent treatments must provide appropriate traction for pedestrians, bicycles, and vehicles. **Decorative access treatments are not permitted within the public right of way**, unless approved in writing by this Department.

#### 2.8 UNKNOWN IMPROVEMENTS

Other on-site and/or off-site improvements may be required which cannot be determined from the tentative map and/or preliminary improvement plans at this time. These improvements will be determined after more complete improvement plans and profiles have been submitted to the County for review.

#### 2.9 UTILITIES

The proposed improvements may require the undergrounding or relocation of existing facilities at the expense of the applicant. Undergrounding of existing facilities, relocation of existing facilities, or construction of new facilities shall be completed prior to constructing the structural section for the roadway.

If any utilities are required to be installed as a condition of tentative map, the utility work shall be completed prior to constructing the structural section for the road. All laterals shall be extended onto each lot and marked in a manner that they will be easily located at the time of individual hookups. A letter of completion of all work from each involved utility company shall be submitted prior to constructing the roadway structural section. Any utilities that need to be relocated shall be done solely at the subdivider's expense.

Applicant shall remove any abandoned utilities (natural gas, electrical, cable tv, etc.) within the public right of way fronting the subdivision or within the subdivision as directed by this Department.

## 2.10 CLUSTER BOX UNIT (CBU) MAILBOXES

When clustered mailboxes (neighborhood box units) are required by the Post Office, applicant shall obtain approval for the location of the mailbox unit from the Postmaster. The pad for the mailbox unit shall be constructed as part of the subdivision and shall be encompassed by a sidewalk easement or other easement, as approved by this Department. If the CBUs will not be installed by the Post Office, the subdivider shall install the CBUs as part of the subdivision.

Note: The Post Office may not require an CBU for this project. (Use this note when it is questionable whether or not an CBU will be required by the post office.)

#### **2.11 GATES**

Gates across private access roads and driveways are permitted without review and approval by this Department. 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.

## 2.12 COMPLETION OF IMPROVEMENTS ON PARCEL MAP SUBDIVISION

When improvements are not constructed before the subdivision map is filed with the County Recorder, the following apply:

(a) **Deferment tied to Parcel Map filing:** Pursuant to Government Code § 66411.1 (improvement timing), fulfillment of reasonable on-site and off-site construction requirements may be imposed prior to Parcel Map filing with the County Recorder if found necessary for (1) public health and safety, or (2) orderly development of the area. The following improvements are necessary for the public health and safety, or orderly development of the area and shall be completed: (1) within two (2) years after the filing date of the Parcel Map, or (2) prior to issuance of a building permit on any property subject

to this notice, or (3) prior to any other grant of approval for any property subject to this notice, whichever occurs first:

Road improvements – Items 2.5(a) & (b) Sign – Item 2.4 Driveways – Item 2.6 CBU – Item 2.10

(b) **Deferment tied to issuance of building permit:** The following improvements shall be completed: (1) prior to issuance of a building permit on any property subject to this notice, or (2) prior to any other grant of approval for any property subject to this notice, whichever occurs first:

<NONE>

(c) **Deferment tied to building final or occupancy:** The following improvements shall be completed: (1) within two (2) years after the issuance of a Building Permit on any property subject to this notice, or (2) prior to issuance of an Occupancy Permit for any property subject to this notice, whichever occurs first:

<NONE>

(d) **Deferment of sidewalk:** Sidewalk improvements on vacant lots may be deferred until such time as a building permit is pulled. Each building permit pulled will require that an ADA accessible sidewalk be constructed to connect the subject lot to the existing pedestrian network outside of the subdivision. Depending on the lot being built upon, this may include constructing sidewalk in front of numerous vacant lots within the subdivision. Sidewalk improvements must be completed prior to the "final" of the building permit. Any sidewalk damaged during construction will need to be replaced prior to the "final" of the building permit.

<NONE>

(e) Notice of Deferment: When improvements are deferred, the Department shall cause to be recorded at the time of filing of the parcel map with the County Recorder a Notice of Construction Requirements. In addition, the following note shall be placed on the development plan submitted to the Planning & Building Department:

"This subdivision was approved with requirements to construct improvements. At the time the parcel map was filed, the improvements were not completed. The subdivision improvements must be completed within the timelines specified in the *Notice of Construction Requirements*. Building permits or other development permits cannot be obtained until the required improvements are constructed to the satisfaction of the County. The improvements required in the *Notice of Construction Requirements* are shown on the improvement plans prepared by \_\_\_\_\_\_\_, dated \_\_\_\_\_\_\_, and are signed as approved by the County on \_\_\_\_\_\_. Contact the Land Use Division of the Department of Public Works for details."

## 3.0 DRAINAGE

#### 3.1 PRELIMINARY DRAINAGE REPORTS

Any submitted reports have not been through a thorough engineering review. Detailed review and approval will be provided after the tentative map has been approved. This also applies to low impact development submittals.

#### 3.2 DRAINAGE ISSUES

Applicant shall be responsible to correct any involved drainage problems associated with the subdivision to the satisfaction of this Department.

#### 3.3 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.

#### 3.4 STORM WATER QUALITY

Applicant shall include within the project site the implementation of Best Management Practices (BMPs) to prevent storm water pollution. BMPs include, but are not limited to, stenciling drainage inlets.

#### 3.5 DETENTION FACILITIES

<NONE>

#### 3.6 DRAINAGE FEES

<NONE>

## 3.7 LOW IMPACT DEVELOPMENT (LID)

<NONE>

#### 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 § 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 the non-county maintained road known as Perini Road.

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.

# 6.0 <u>DEVELOPMENT PLAN</u>

<NONE>

# 7.0 **LANDSCAPING**

<NONE>

# **8.0 MITIGATION MEASURES**

<NONE>

// END //



ON-LINE

WEB: CO.HUMBOLDT.CA.US

#### **DEPARTMENT OF PUBLIC WORKS**

# COUNTY OF HUMBOLDT

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

> PUBLIC WORKS BUILDING SECOND & L ST., EUREKA FAX 445-7409

NATURAL RESOURCES 445-7741 NATURAL RESOURCES PLANNING 267-9540

ADMINISTRATION 445-7491 BUSINESS 445-7652 **ENGINEERING** 445-7377 445-7651 FACILITY MANAGEMENT 445-7493 445-7421

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

#### LAND USE DIVISION INTEROFFICE MEMORANDUM

TO: Michael Kein, Associate Planner

FROM: Kenneth Freed, Assistant Engineer

DATE: 07-03-2025

RE: HOLIDAY, APN 511-361-028, PLN-2025-19221 PMS

**PRELIMINARY SUBDIVISION REPORT:** A preliminary report was submitted in lieu of a preliminary subdivision report as specified in County Code § 323-6(c).

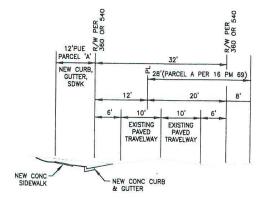
**DRAINAGE FACILITIES:** All existing structures were built prior to the McKinleyville drainage report requiring detention facilities.

**LOW IMPACT DEVELOPMENT:** All structures were constructed prior to the LID adoption.

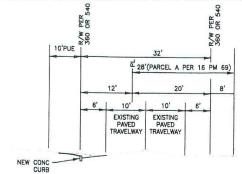
**PERINI ROAD:** The applicant has submitted an exception request, pursuant to County Code Section 325-9, to provide no pedestrian facilities. In 2014 the Planning Commission approved a subdivision adjacent to the subject parcel removing the sidewalk walk requirement with the condition to construct a 8 foot wide asphalt concrete parking lane with Caltrans Type A dike.



Photo: Road widening constructed to west property line of subject parcel for PMS 13-010.



Above: DPW cross section for Perini Road (This is shown as Alternative #1 on the Tentative Map.)



Above: Applicant's alternative cross section for Perini Road (This is shown as Alternative #2 on the Tentative Man.)

Diagram: Alternative section approved in 2014 for PMS 13-010.

**EXCEPTION REQUEST FOR NO PEDESTRIAN FACILITIES:** Based upon the previous Planning Commission decision on the neighboring parcel, the Department can support the proposed exception request.

If the applicant's request for an alternative typical section is approved, then Item 2.5(a) would be replaced with following:

**2.5 (a) PERINI ROAD** shall be widened to include an 8 foot asphalt concrete parking lane with Caltrans Type A dike.

In addition, if the applicant's request for an alternative typical section is approved, then Item 2.5 (b) and a portion of 2.6 (d) will be removed.

2.5 (b) Within the landscape strip, install one (1) street tree per lot. This requirement is based upon the recommendation of the Planning Commission.

# 2.6 (d) DRIVEWAY SURFACE:

When a concrete curb is present, a portland cement concrete driveway apron (Urban Driveway No. 1 Standard Plan) shall be constructed.

#### **PROOF OF LEGAL ACCESS:**

The Department recommends that the project not be presented to the Planning Commission until proof of legal access has been provided.

The preliminary report indicates that there is a 20 wide access easement benefiting the subject property. The width of the easement is not consistent with the right of way widths for roads specified in Appendix A to the Subdivision Ordinance.

A copy of the access easement was not available; therefore, it is not known if this access easement connects to a County maintained road.

# **EXCEPTION REQUEST FOR RIGHT OF WAY:**

If the applicant wishes to reduce the road right of way, fronting the parcel, as previously approved by the adjacent parcels to the west on previous subdivision, applicant should file an exception request pursuant to County Code Section 325-9, to reduce the right of way width. If approved by the Planning Commission, the minimum width of the right of way will be reduced from 40 to 32 feet.