

**ATTACHMENT 1B**

**Public Works Conditions of Approval**

EXHIBIT A



DEPARTMENT OF PUBLIC WORKS  
COUNTY OF HUMBOLDT

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

ARCATA-EUREKA AIRPORT TERMINAL  
McKINLEYVILLE  
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PUBLIC WORKS BUILDING  
SECOND & L ST., EUREKA  
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CLARK COMPLEX  
HARRIS & H ST., EUREKA  
FAX 445-7388

AVIATION 839-5401

ADMINISTRATION 445-7491  
BUSINESS 445-7652  
ENGINEERING 445-7377  
FACILITY MAINTENANCE 445-7493

NATURAL RESOURCES 445-7741  
NATURAL RESOURCES PLANNING 267-9540  
PARKS 445-7651  
ROADS & EQUIPMENT MAINTENANCE 445-7421

LAND USE 445-7205

LAND USE DIVISION INTEROFFICE MEMORANDUM

TO: Trevor Estlow, Senior Planner

FROM: Robert W. Bronkall, Deputy Director *RB*

RE: SUBDIVISION REQUIREMENTS - IN THE MATTER OF THE  
APPLICATION OF MOSER, APPLICATION # 14262, APN 511-461-015,  
FMS#18-003 FOR APPROVAL OF A TENTATIVE MAP, CONSISTING OF  
11.82 ACRES INTO 12 LOTS

DATE: 10/19/2018

*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 Spencer Engineering and Construction Management, Inc. dated May 1, 2006, and dated as received by the Humboldt County Planning Division on July 20, 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 326-15. 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 four (4) full-size copies 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 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.
- 1.5 FURTHER SUBDIVISION:** At least some of the parcels may be further divided; therefore, the applicant shall conform to Humboldt County Code Section 323-6(a)(5), Statements to Accompany a Tentative Subdivision Map.
- 1.6 PRIVATE ROADS:** Pursuant to County Code Section 323-2(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 323-2(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."

[County Code Section 323-2 appears after Section 324-1 in County Code]

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

**(a) AIRPORT ROAD (County Road No. A4M200):**

Public Road: Applicant shall cause to be dedicated on the subdivision map to the County of Humboldt an easement for public road purposes lying within 25 feet of the center line of the County road. The applicant is only responsible to cause to be dedicated lands that are included within the boundary of the proposed subdivision.

Sidewalks: Applicant shall cause to be dedicated on the subdivision map to the County of Humboldt a 25 foot wide easement for public sidewalk purposes lying adjacent to the right of way of the County road. The applicant is only responsible to cause to be dedicated lands that are included within the boundary of the proposed subdivision. This easement may overlap a public utility easement.

PUE: Applicant shall cause to be dedicated to the County of Humboldt on the subdivision map a 25 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.

**(b) BOEING AVENUE (County Road No. 4M204)**

PUE: Applicant shall cause to be irrevocably dedicated to the County of Humboldt on the subdivision map a 25 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 width of the easement shall be 41 to 49 feet plus an additional width for the radii at the intersection of Boeing Avenue and Airport Road. The width of the radii shall be as approved by this Department.

Sidewalks: Applicant shall cause to be dedicated on the subdivision map to the County of Humboldt a 25 foot wide easement for public sidewalk purposes lying adjacent to the right of way on the east side of Boeing Avenue within the subdivision.. The applicant is only responsible to cause to be dedicated lands that are included within the boundary of the proposed subdivision. This easement may overlap a public utility easement.

The offer of dedication will be rejected on the map. The road may subsequently be brought into the County maintained road system if a Permanent Road Division (PRD) is formed to fund road maintenance.

**(c) HALFWAY AVENUE (County Road No. C4M160)**

PUE: Applicant shall cause to be dedicated to the County of Humboldt on the subdivision map a 25 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.

**(d) PRIVATE ROAD (LEARJET WAY AND BEEHCRAFT WAY):**

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/lots within the subdivision in a manner approved by this Department. The easement shall be 25 feet in width.

The applicant proposes the creation of two private access roads. One is to serve Lots 1 through 5 and one is to serve Lots 9 through 13. 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 lots served by each access road in a manner approved by this Department. The easements shall be a minimum of 25 feet in width. An easement for a turnaround to be constructed at the end of each road shall be dedicated for the benefit of the lots the road serves and shall be shown on the subdivision map in a manner and location approved by this Department. PUE: Applicant shall cause to be dedicated to the County of Humboldt on the subdivision map a public utility easement (PUE) over the entire area of the access easement 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.

- (e) DEVELOPMENT RIGHTS:** Applicant shall cause to be conveyed to the County of Humboldt the rights to construct a secondary dwelling unit(s) on Lots 1 to 13 until such time as (insert road name) is improved to a minimum Category 4 road standard. This shall be noted on the development plan to be filed with the Planning & Building Department. A notice of the development plan must be recorded. The content of the notice must be in a manner approved by this Department. (use this paragraph when subdividing on a sub-standard road)
- (f) NON-VEHICULAR ACCESS:** Applicant shall cause to be dedicated to the County of Humboldt on the subdivision map a 1 foot wide non-vehicular access strip adjacent to Boeing Avenue fronting Lots 3, 5, 9, and 11, Airport Road, and Halfway Avenue, and. The location shall be as shown on the tentative map, or as otherwise approved by this Department. Said easement shall be dedicated in manner and location as approved by this Department. It appears that non-vehicular access strips may already be in place along Airport Road and Halfway Avenue.
- (g) AVIGATION EASEMENT / OVERFLIGHT EASEMENT / DEED NOTICE:** The subject property is located within compatibility "B1" zone and "C\*" zone of the California Redwood Coast – Humboldt County Airport as defined in the Airport Land Use Compatibility Plan (ALUCP).
- Pursuant to Sections 3.3.2, Section 3.4.1, and Table 2A of the ALUCP, the applicant has previously dedicated to the County of Humboldt an Avigation Easement for the benefit of the nearby airport in a manner satisfactory to this Department. See Record Document No. 1998-16541-11.
- (h) NEIGHBORHOOD BOX UNIT (NBU) MAILBOXES:** Prior to submittal of the subdivision map, provide a sign-off from the Post Office on the location of the neighborhood box unit. Applicant shall cause to be dedicated on the subdivision map additional sidewalk easements as necessary to accommodate the NBU.

Note: The Post Office may not require a NBU for this project.

**1.9 LINES OF OCCUPATION:** Any fences that do not coincide with the property lines shown on the subdivision map need to be adjusted to agree with the subdivision map, or a boundary correction or lot line adjustment must be completed to resolve the discrepancy prior to the map being approved by the County Surveyor.

## **2.0 IMPROVEMENTS**

**2.1 CONSTRUCTION PLANS:** 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.

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), street lights, or other obstructions will not be allowed in sidewalks unless approved by this Department.

Applicant shall replace/retrofit to meet current standards any non-ADA compliant pedestrian improvements within the public right of way (or access easements that the subject property has a legal right to use) contiguous to the project.

**2.4 ROAD NAMES:** The access road(s)/street(s) shall be named as approved by the Planning & Building Department - Planning Division.

**2.5 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 LearJet Way at its intersection with Boeing Avenue. A stop sign shall be installed on Beechcraft Way at its intersection with Boeing Avenue. A stop sign shall be installed on Being Avenue at its intersection with Airport Road. When the road is paved, a "stop" pavement marking and limit line shall be installed. (Note LearJet Way and Beechcraft Way are not labeled on the tentative map; they are the unnamed access roads along the south side of Lots 1, 2, 3, 11, 12, and 13.)
- (b) Pursuant to County Code Section 323-2(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) No parking signs shall be installed along both sides of Lear Jet Way . No parking shall be installed along both sides of Boeing Avenue between Airport Road and Lear Jet Way.
- (d) Fire hydrants shall be identified with a retroreflective blue colored raised pavement marker. In State Responsibility Areas, street name signs shall also comply with County Code Section 3114-5.
- (e) Additional signing and striping may be required by the Department upon review of the improvement plans. This includes, but is not limited to, centerline striping, two way left turn lane striping, bicycle lane striping, edge lines, dead end road signs, no outlet signs, speed limit signs, warning signs, etc...

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

- (a) BEACHCRAFT WAY and LEARJET WAY shall be constructed per the subdivision improvement plans approved by the Department of Public Works on 09/11/2009.
- (b) BOEING WAY shall be constructed per the subdivision improvement plans approved by the Department of Public Works on 09/11/2009. Boeing way shall also include a meandering sidewalk on both sides of the road.
- (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) Applicant shall remove and replace any public curb, gutter, sidewalk, flowline drain, or pavement found by this Department to be broken, uplifted, or damaged that fronts or is within the subdivision.
- (f) All road intersections shall conform to Humboldt County Code Section 341 regarding visibility.
- (g) The surface of the access road(s) shall conform to the *Structural Section* requirements within this document.

**2.7 DRIVEWAYS:** All access openings (existing and proposed) shall conform to Humboldt County Code Section 341 regarding visibility. All access openings (existing and proposed) shall intersect the road at a 90° angle, unless otherwise approved by this Department.

All access openings (existing and proposed) shall be paved with hot mix ("asphalt") for the width of the commercial driveway and a distance of 50 feet from the edge of the County road.

Any proposed access openings to the County road will require encroachment permits from this Department. The proposed access openings will be evaluated after application is received.

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. If a development plan is prepared for this project, the development plan shall note this minimum setback condition and indicate graphically the location of the setback line on the lots.

All access openings (existing and proposed) shall be shown on the improvement plans.

**2.8 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 foot of Caltrans Type B 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.

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.

- (b) 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.

**2.9 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.

- 2.10 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.

- 2.11 PERMITS:** An encroachment permit is required to be obtained prior to construction from this Department for all work within the right of way of a County maintained road.

- 2.12 NEIGHBORHOOD BOX UNIT (NBU) 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 Post Master. 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 NBUs will not be installed by the Post Office, the subdivider shall install the NBUs as part of the subdivision. Note: The Post Office may not require an NBU for this project.

- 2.13 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.

- 2.14 COMPLETION OF SIDEWALK IMPROVEMENTS:** Sidewalk improvements 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.

### **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. This may require the construction of drainage facilities on-site and/or off-site in a manner and location approved by

this Department. In the preparation of drainage plans, applicant shall comply with the Community of McKinleyville County Storm Water Management Program.

- 3.3 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.

A storm water filtration system shall be constructed to the satisfaction of this Department. A note shall be placed on the development plan indicating this.

- 3.4 DRAINAGE FEES:** Applicant must conform to Humboldt County Code Section 328.1-16 regarding McKinleyville Drainage Area Fees.

- 3.5 DETENTION FACILITIES:** Pursuant to McKinleyville Community Plan Policy 3310 (5), 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.

- 3.6 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.

Each lot in the subdivision is considered a regulated project.

#### **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 323-2\* (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. [\*Section 323-2 is listed in County Code after Section 324-1]

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 within the proposed subdivision.

A maintenance plan for the non-county maintained road known as Lear Jet Way and Beechcraft Way.

A maintenance plan for the non-county maintained road known as Boeing Avenue until such time as the road is brought into the County maintained road system.

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

<NONE>

## 7.0 LANDSCAPING

**7.1 LANDSCAPING PLAN:** A landscape plan is required for all landscaping within the public right of way pursuant to Section 13 of the Appendix to Title III, Division 2, Humboldt County Code. The plans must show the proposed irrigation facilities. The plan shall be prepared by a landscape architect or other qualified professional as approved by this Department. Monument signs, if proposed, and landscaping shall be shown on the plan and shall conform with Humboldt County Code Section 341 regarding visibility. All work and materials shall be warranted for a minimum of 1 year from filing of the subdivision map, unless otherwise approved by this Department. The landscape plan shall be approved by this Department. It must include a minimum of the following:

- (a) List of species to be planted (common name and scientific name).
- (b) An irrigation system. All landscaping that is not drought tolerant shall be maintained by a permanent automatic irrigation system.
- (c) Planting and fertilization method
- (d) Maintenance Manual
- (e) Staking Method for trees
- (f) The plant types must be approved by this Department
- (g) Landscaping within the right of way shall consider appropriate screening for utilities and structures such as gas meters, electrical meters, telephone pedestal-mounted terminal boxes, surface mounted electrical transformers, etc.

**7.2 SPECIES:** A list of approved trees and shrubs shall be shown on the development plan as the only trees and shrubs permitted in the parkway area, unless otherwise approved by this Department. Utilize native species when appropriate.

**7.3 MAINTENANCE:** Landscaping along the frontage of public streets is the responsibility of the adjacent lot owner. Landscaping along the frontage of private roads is the responsibility of the road maintenance association for the private road or is the responsibility of the adjacent lot owner.

This Department may maintain landscaping along collector or arterial roads when permanent funding source is made available.

**7.4 LANDSCAPING GOALS:** When on-site landscaping is required, any unimproved county right of way contiguous with the property shall be incorporated into the landscaping plan. Any landscaping shown within the County right of way shall be in addition to any required landscaping areas and shall not be counted towards meeting a landscaping goal.

// 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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AREA CODE 707

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**LAND USE DIVISION INTEROFFICE MEMORANDUM**

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TO: Trevor Estlow, Senior Planner, Planning & Building Division

FROM: Robert W. Bronkall, Deputy Director 

DATE: 10/19/2018

RE: **MOSER PROPERTIES –STEVE MOSER, APN 511-461-015 &-016, FMS 18-003, APPS# 14262**

**PRIOR TENTATIVE MAP:** The proposed project had a tentative map that expired. The proposed tentative map is identical to the expired tentative map. Improvements plans were previously prepared for the expired tentative map and were approved by the Department of Pubic Works. These improvement plans may be used for the new project.

The deviations from the previously approved improvement plans include:

- No parking signs
- Private road signs
- Sidewalk along the west side of Boeing Avenue
- LID requirements (to be constructed at the time of individual lot development)

**DRAINAGE:** The proposed project is the third phase of the Airport Business Park. The second phase included a storm water detention basin that should have been sized to accommodate build-out of the entire project. The applicant’s engineer should review the drainage report and verify that the drainage basin is still adequately sized based upon the proposed phase. If not, the drainage report should be amended to reflect the proposed phase.

**AIRPORTS:** The Department requires that all building permit applications for the subject property be reviewed for and found to be in compliance with the latest adopted ALUCP and County Code 333-1 et seq. **The density of the existing and proposed project must not exceed those permitted in the ALUCP.**

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

**RIGHT OF WAY:** The proposed right of way widths for Beechcraft Way and Learjet Way are less than minimum County Standards. An exception request is needed. The Department can support an exception request for a reduced right of way for these roads.

// END //