JULIA KROG, DIRECTOR Telephone 707-234-6650 FAX 707-463-5709 FB PHONE: 707-964-5379

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June 2, 2022

### NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN THAT the Mendocino County Airport Land Use Commission on Thursday, June 16, 2022, at 2:00 PM, will conduct a public hearing on the following project at the time listed or as soon thereafter as the item may be heard. This meeting will be conducted virtually and not available for in person public participation in an effort to slow the spread of COVID-19 and pursuant to the recommendation of the Mendocino County Health Officer and the California Department of Industrial Relations. In order to minimize the risk of exposure during this time of emergency, the public may participate digitally in meetings by sending comments to pbscommissions@mendocinocounty.org or via telecomment Telecomment. The form mav be found https://www.mendocinocounty.org/government/planning-building-services/meeting-agendas. The meeting available for viewing the Mendocino County YouTube page, on at https://www.youtube.com/MendocinoCountyVideo.

**CASE#**: ALUC\_2022-0001 **DATE FILED**: 1/4/2022

**OWNER: DOUGLAS F CRANE** 

**APPLICANT: LAMAR ADVERTISING OF NORTHERN CALIFORNIA** 

REQUEST: Ukiah Municipal Airport Land Use Compatibility Plan (UKIALUCP) Consistency

Determination for an off-site business sign that requires a height variance.

**LOCATION:** 2.3± miles southeast of Ukiah city center, lying on the north side of Norgard Lane (CR 211), 0.2± miles west of its intersection with South State Street (CR 104A), located at 210

Norgard Lane, Ukiah; APN: 184-063-11.

SUPERVISORIAL DISTRICT: 1 STAFF PLANNER: MATT GOINES

The staff report, and notice will be available 10 days before hearing on the Department of Planning and Building Services website at: <a href="https://www.mendocinocounty.org/government/planning-building-services/meeting-agendas/airport-land-use-commission">https://www.mendocinocounty.org/government/planning-building-services/meeting-agendas/airport-land-use-commission</a>

Your comments regarding the above project(s) are invited. Written comments should be submitted by mail to the Department of Planning and Building Services Commission Staff, at 860 North Bush Street, Ukiah, California. In order to minimize the risk of exposure during this time of emergency, the public may participate digitally in meetings by emailing comments to pbscommissions@mendocinocounty.org by June 15, 2022 or orally via telecomment in lieu of personal attendance. All public comment will be made available to the Commissioners, staff, and the general public as they are received and processed by staff, and be viewed as attachments to this meeting can https://www.mendocinocounty.org/government/planning-building-services/meeting-agendas/airport-landuse-commission

If you challenge the project in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the Department of Planning and Building Services or the Airport Land Use Commission at, or prior to, the public hearing.

Additional information regarding the above noted item may be obtained by calling the Department of Planning and Building Services at 234-6650, Monday through Friday, 8:00 a.m. through 5:00 p.m. Should you desire notification of the Airport Land Use Commission's decision you may do so by requesting notification in writing and providing a self-addressed stamped envelope to the Department of Planning and Building Services.

JULIA KROG, Director of Planning and Building Services

JUNE 16, 2022 ALUC 2022-0001

**OWNER**: THE DOUGLAS CRANE AND KATHERINE CRANE TRUST

1295 YOKAYO COURT UKIAH, CA, 95482

**APPLICANT/AGENT:** LAMAR ADVERTISING OF NORTHERN CALIFORNIA (GREG REDEKER)

PO BOX 7209 CHICO, CA. 95927

REQUEST: Ukiah Municipal Airport Land Use Compatibility Plan (UKIALUCP) Consistency

Determination for an off-site business sign that requires a height variance.

AIRPORT ZONE: Compatibility Zone 2 and Airspace Critical Protection Zone

**LOCATION:** 2.3± miles southeast of Ukiah city center, lying on the north side of Norgard Lane (CR

211), 0.2± miles west of its intersection with South State Street (CR 104A); located at

210 Norgard Lane, Ukiah; APN: 184-063-11.

**PROJECT DESCRIPTION:** The 'Applicant', Lamar Advertising of Northern California, proposes construction of a new double-faced, 10 foot by 30 foot, off-site sign on an industrial zone property. The overall height of the sign is requested to be 48 feet above natural grade, which 13 feet taller than is allowed for off-site signs. Applicant has applied for a variance request (V\_2021-0003) to allow for the additional 13 feet. The proposed sign will be placed at the northeast corner of the property facing US 101 and the Applicant requests the additional 13 feet so the sign can be seen above an overpass located adjacent to the site of the proposed sign.

SITE CHARACTERISTICS: The subject parcel is located at the corner of Norgard Lane (CR 211) and Townsend Lane (Private) with US 101 adjacent to the southeast corner of the property. The parcel lies within the Limited Industrial (I1) zoning district and within the Airport Influence Area of the Ukiah Airport. Similarly, it is designated Industrial (I) under the Mendocino County General Plan. The subject property is developed with existing residential and accessory structures along the west side of the property. The site itself is 1.92± acres in size with four to five (4-5) oak trees and several small shrubs and bushes along the west side of the property; the rest of the property consists of relatively flat grasslands.

**SURROUNDING LAND USE AND ZONING:** All parcels to the north, west, and south are zoned Industrial. The parcels to the east are zoned Agricultural with a separate parcel located in the city of Ukiah's jurisdiction. To the west and southwest of the subject property is a residential subdivision with approximately 23 homes. All 23 homes are located within an Industrial zone area. US 101 runs adjacent to the northeast corner of the parcel.

The following table summarizes adjacent land uses, zoning and property sizes:

## **SURROUNDING LAND USE TABLE:**

	ZONING	LOT SIZES	USES	
NORTH	Limited Industrial (I1)	1± Acre	Industrial	
EAST	Agricultural (AG-40), City of Ukiah	>1± Acre	City limits of Ukiah and Caltrans Easement	
SOUTH	Limited Industrial (I1)	>1± Acre	Residential and Caltrans Easement	
WEST	Limited Industrial (I1)	4 parcels >1± Acre	Residential	

**UKIALUCP CONSISTENCY REVIEW**: The proposed sign project lies within Compatibility Zone 2 in the Approach/Departure Zone according to the UKIALUCP and Mapping provided by Mendocino County Planning Division. According to the basic compatibility criteria in table 3A under the General Characteristics category in the UKIALUCP, any use having structures including poles or antennas or trees 35 feet or higher is designated as Conditionally Compatible and requires additional considerations to be made before any approval is to take place.

JUNE 16, 2022 ALUC 2022-0001

Additionally, the project falls within an Airspace Critical Protection Zone according to Air Space Protection Zone Map 3B. Due to the structure's proximity to the airport, its location within Compatibility Zone 2 Approach/Departure Zone, and its existence within a designated Airspace Critical Protection Zone, additional review is required regarding any potential hazard to flight that the project may pose.

Pursuant to Policy 3.6.2(c) of the UKIALUCP, objects having height that exceeds any Airspace Protection Surface shall only be allowed if all of the criteria in the Policy is met. Pertinent criteria to the project at hand is the following:

- 1. As the result of an Aeronautical Study, the Federal Aviation Administration (FAA) determines that the object would not be a hazard to air navigation.
- Marking and lighting of the object will be installed as directed by the FAA Aeronautical Study or the California Division of Aeronautics and in a manner consistent with FAA standards in effect at the time the construction is proposed.
- 3. An Avigation Easement is dedicated in accordance with Policy 3.3.6.
- 4. The proposed Project/plan complies with all other policies of the UKIALUCP.

As documented on the "Determination of No Hazard to Air Navigation" letter dated 02/01/2022, the FAA conducted an aeronautical study (aeronautical study No. 2021-AWP-20455-OE) under the provisions of 49 U.S.C section 44718 and, if applicable, Title 14 of the Coe of Federal Regulations, part 77. The aeronautical study determined that the structure does not exceed obstruction standards and would not be a hazard to air navigation. The report also states that an FAA form 7460- 2, Notice of Actual Construction or Alteration, be e-filed anytime the project is abandoned or within five days after the construction reaches its greatest height (7460-2, Part 2). The determination expires on 08/01/2023 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office; and
- (b) extended, revised, or terminated by the issuing office; and
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

The FAA further noted that based on the evaluation, marking and lighting are not necessary on the proposed billboard sign for aviation safety. The FAA did comment that if marking and/or lighting are provided on a voluntary basis that it shall be installed in accordance with FAA Advisory circular 70/7460-1 M.

Pursuant to Policy 3.6.4(b) of the UKIALUCP, a Determination of No Hazard to Air Navigation by the FAA does not automatically equate to a Consistency Determination by the ALUC.

Additional considerations for the ALUC: While the sign will not produce any noise, it will be equipped with upward facing lights. As proposed, the lighting will not project past the face of the signboard itself, no light bulb will be visible from any direction including US 101, and the light will diffuse enough that it will not cause a visual nuisance. This project has the additional potential to cause an increase in the attraction of birds that may want to perch on top of the sign, which could be considered hazardous as Zone 2 is an Approach/Departure Zone.

**COUNTY POLICIES AND REGULATIONS:** While this project is consistent with the Mendocino County General Plan and the Limited Industrial Zoning, it is not consistent with the Mendocino County Sign Regulations chapter 20.184.010 (D) Height. No portion of an off-premise, freestanding sign or its supporting structures shall exceed thirty-five (35) feet in height. Because the structure is 13 feet taller than the allowed height, a variance has been submitted. Before any variance may be granted or modified it shall be shown to meet the following findings in Mendocino County Code Chapter 20.200.020 - Findings:

JUNE 16, 2022 ALUC 2022-0001

- (A) That there are special circumstances applicable to the property involved, including size, shape, topography, location, or surrounding;
- (B) That such special circumstances or conditions are not due to any action of the applicant subsequent to the application of the zoning regulations contained in the Division;
- (C) That such variance is necessary for the preservation and enjoyment of a substantial property right possessed by other property in the same vicinity and zone and denied to the property in question;
- (D) That the granting of such variance will not be materially detrimental to the public welfare or injurious to the property or improvements in such vicinity and zone in which the property is located;
- (E) That the granting of such variance will not adversely affect the General Plan.

### FINDINGS FOR CONSIDERATION:

- 1. The project is inconsistent with the height restrictions for Compatibility Criteria for Zone 2 and the Airspace Critical Protection Zone, as the project is requesting to go above the 35-foot limitation; however, the project is found to be compatible with object height criteria based upon the findings of the February 1, 2022 FAA "Determination of No Hazard to Air Navigation".
- 2. Compatibility with object height criteria in Finding 1 is conditional upon the recording of an Avigation Easement.
- 3. The project is consistent with the Compatibility Criteria for Zone 2, (excepting the height) including the Intensity, Density and Open Land requirements, as established in the UKIALUCP.

#### STAFF RECOMMENDATION:

1. Find that the proposed project is consistent with the Ukiah Municipal Airport Land Use Compatibility Plan with the inclusion of the recommended condition requiring an Avigation Easement be recorded, based on the purpose and intent of Airport Compatibility Zone 2, as well as the information presented to the Airport Land Use Commission.

### **ALTERNATIVE RECOMMENDATION:**

2. Find that the proposed project is not consistent with Ukiah Municipal Airport Land Use Compatibility Plan and provide direction to staff.

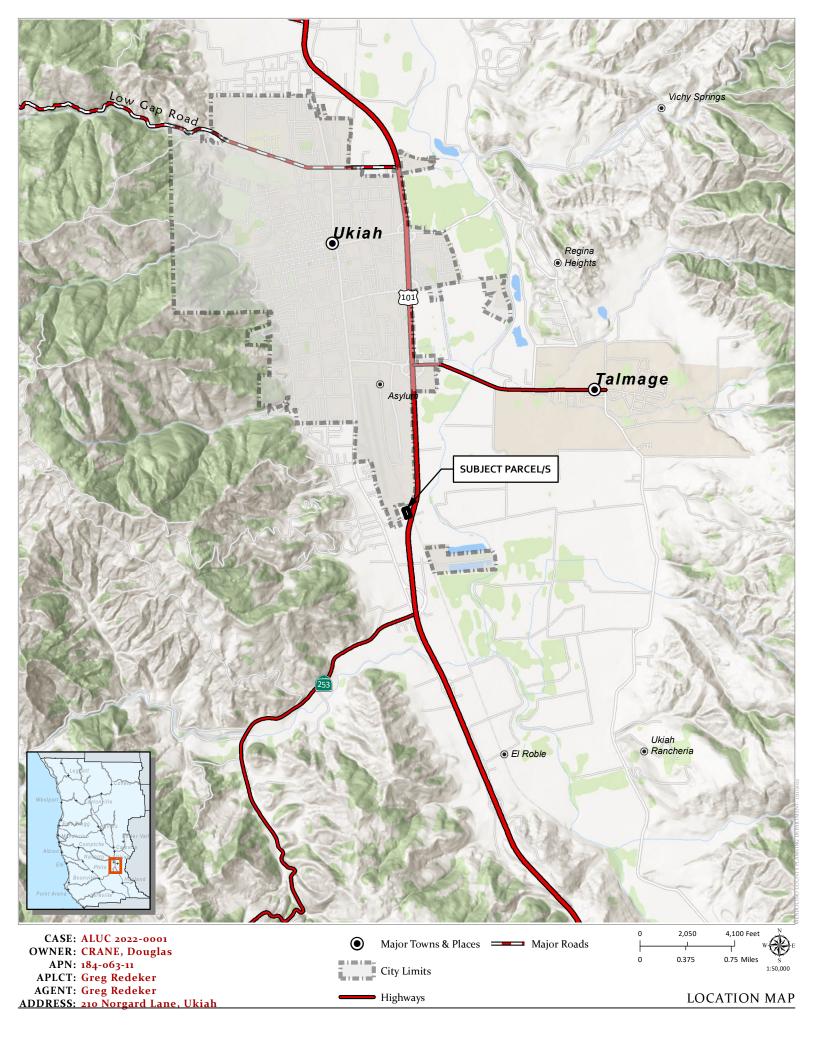
#### **RECOMMENDED CONDITIONS:**

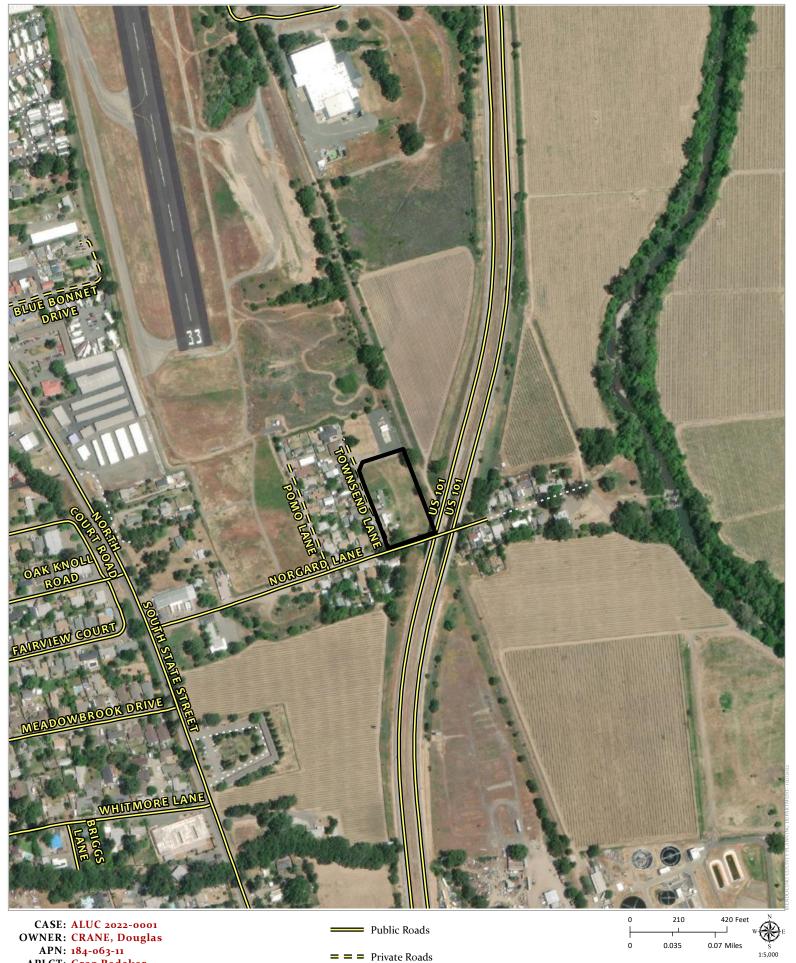
1. Prior to the issuance of any building permit for the proposed sign, the applicant/owner shall dedicate an Avigation Easement consistent with Policy 3.3.6 of the UKIALUCP. The Avigation Easement shall be in a form and content acceptable to County Counsel.

### **ATTACHMENTS:**

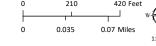
- A. Location Map
- B. Aerial Imagery (Vicinity)
- C. Aerial Imagery
- D. Site Plan
- E. Topographical Map
- F. Zoning Classifications
- G. General Plan Classifications
- H. Adjacent Parcels
- I. Fire Hazard Zones & Responsibility Areas
- J. Wildland-Urban Interface Zones

- K. Wetlands
- L. Farmland Classifications
- M. Airport Approach Perspective
- N. Highway 101 View
- O. Overhead View
- P. Lighting Info
- Q. Federal Aviation Administration Determination Letter
- R. Sign Elevation and Electrical Drawing





CASE: ALUC 2022-0001
OWNER: CRANE, Douglas
APN: 184-063-11
APLCT: Greg Redeker
AGENT: Greg Redeker
ADDRESS: 210 Norgard Lane, Ukiah



AERIAL IMAGERY

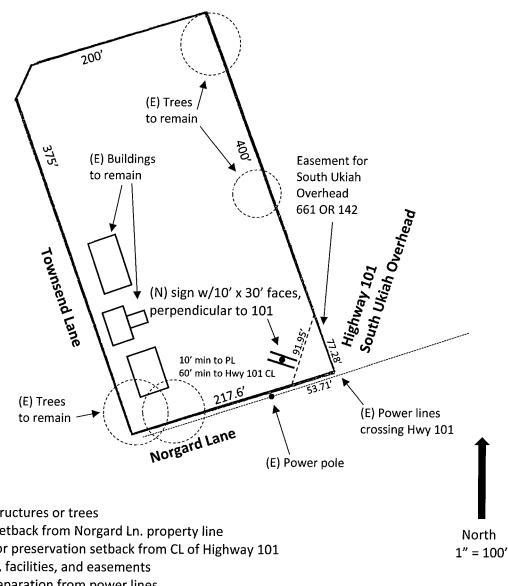


CASE: ALUC 2022-0001
OWNER: CRANE, Douglas
APN: 184-063-11
APLCT: Greg Redeker
AGENT: Greg Redeker
ADDRESS: 210 Norgard Lane, Ukiah

**= = =** Private Roads



# Site Plan - New Off-Site Outdoor Advertising Sign Variance for 13' Additional Sign Height



Notes:

No changes to existing structures or trees

Maintain 10' min. front setback from Norgard Ln. property line

Maintain 60' min. corridor preservation setback from CL of Highway 101

Avoid all existing utilities, facilities, and easements

Maintain 10' minimum separation from power lines

New sign is 10' x 30', double-sided, 48' OAH (16' OAH in relation to Highway 101)

Sign illuminated by two LED luminaires per face, new underground electrical service

Single steel column set in a reinforced concrete footing

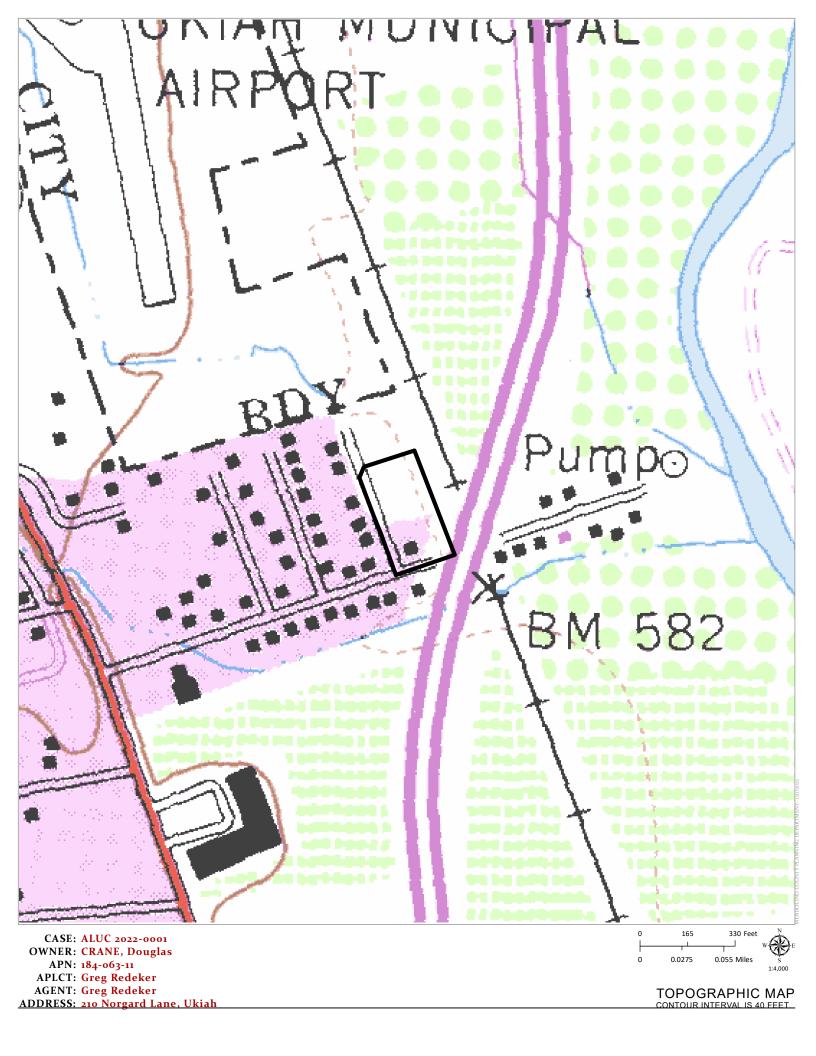


Owner: Douglas Crane and Katherine Crane Trust Location: 210 Norgard Lane, Unincorporated Ukiah APN: 184-063-11 Size: 1.99 acres +/-

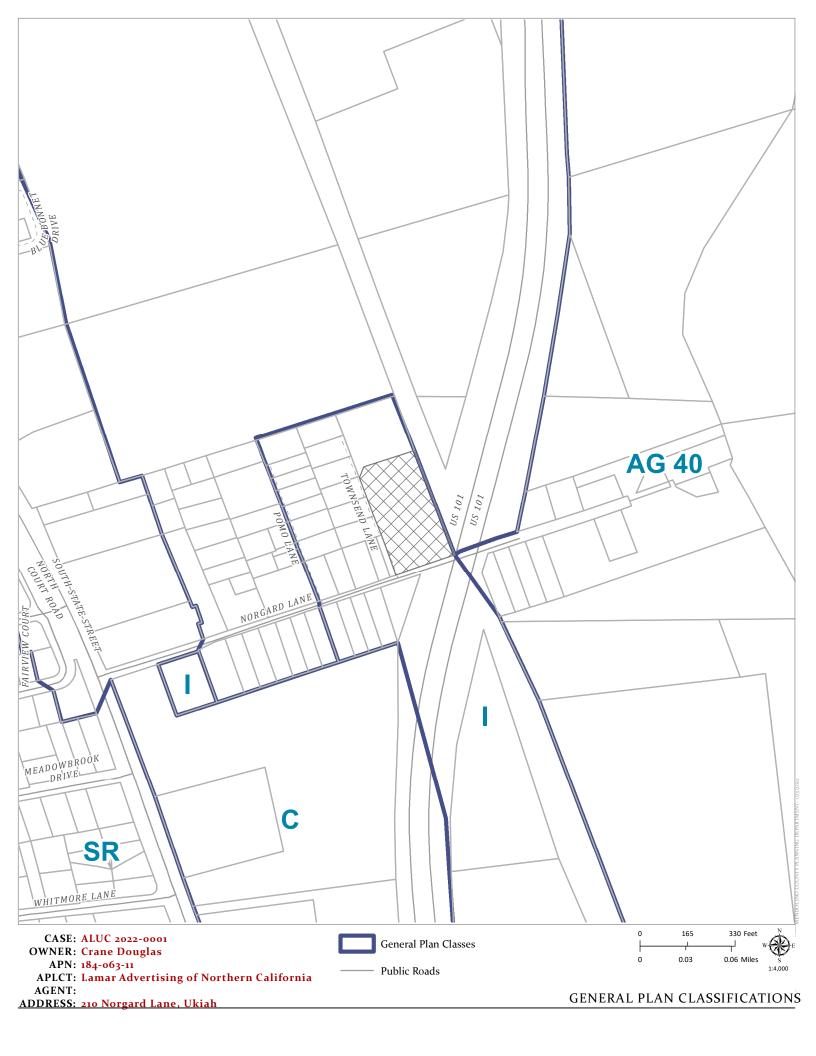
Zoning: I1 – Limited Industrial

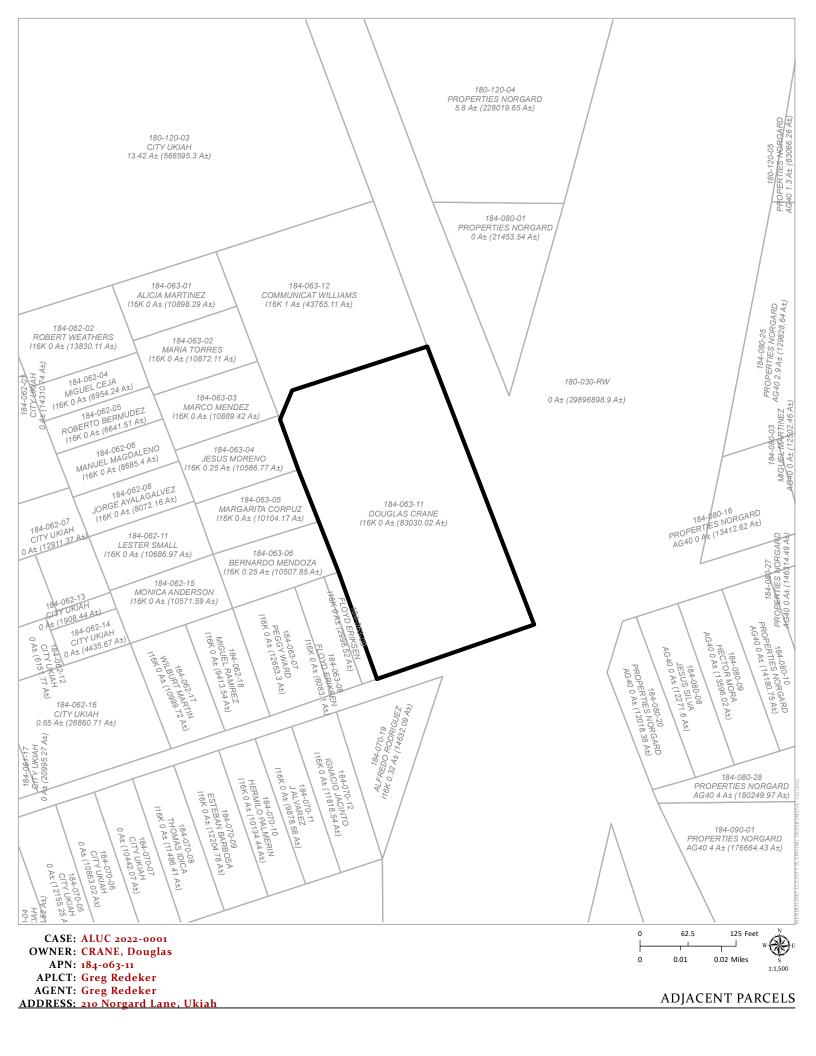
Prepared by: Greg Redeker, Stott Outdoor Advertising, 08/12/21

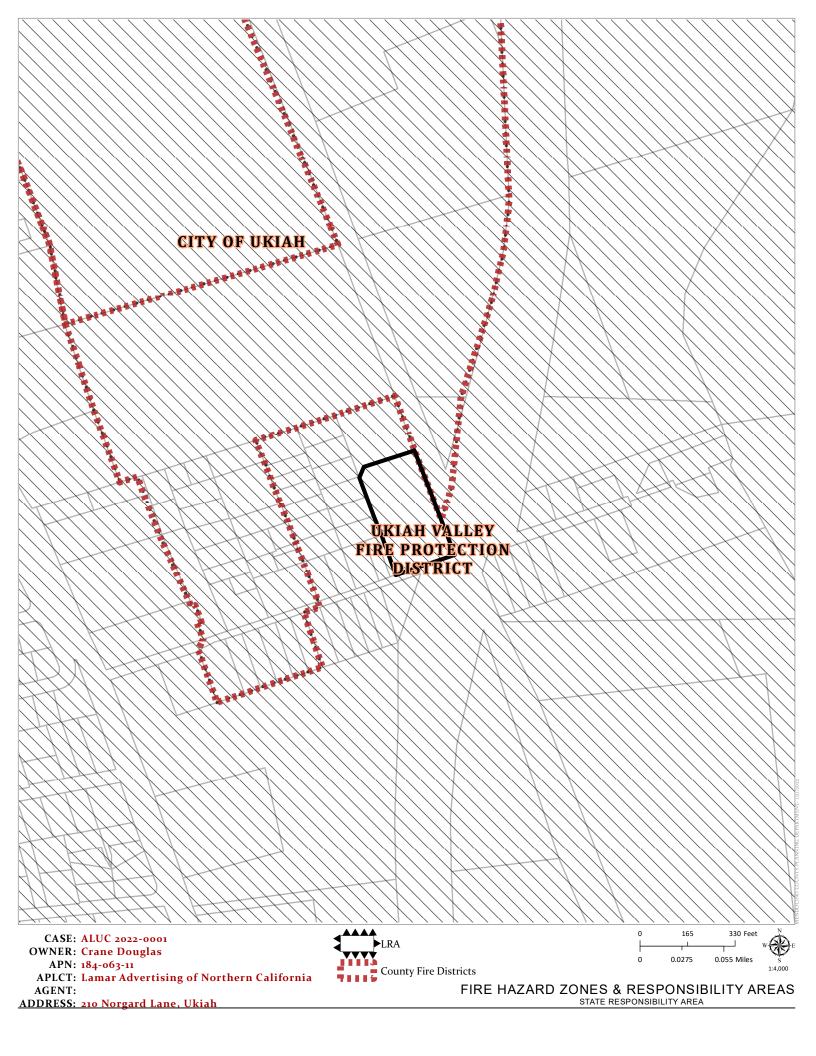
gredeker@stottoutdoor.com (530) 717-2705

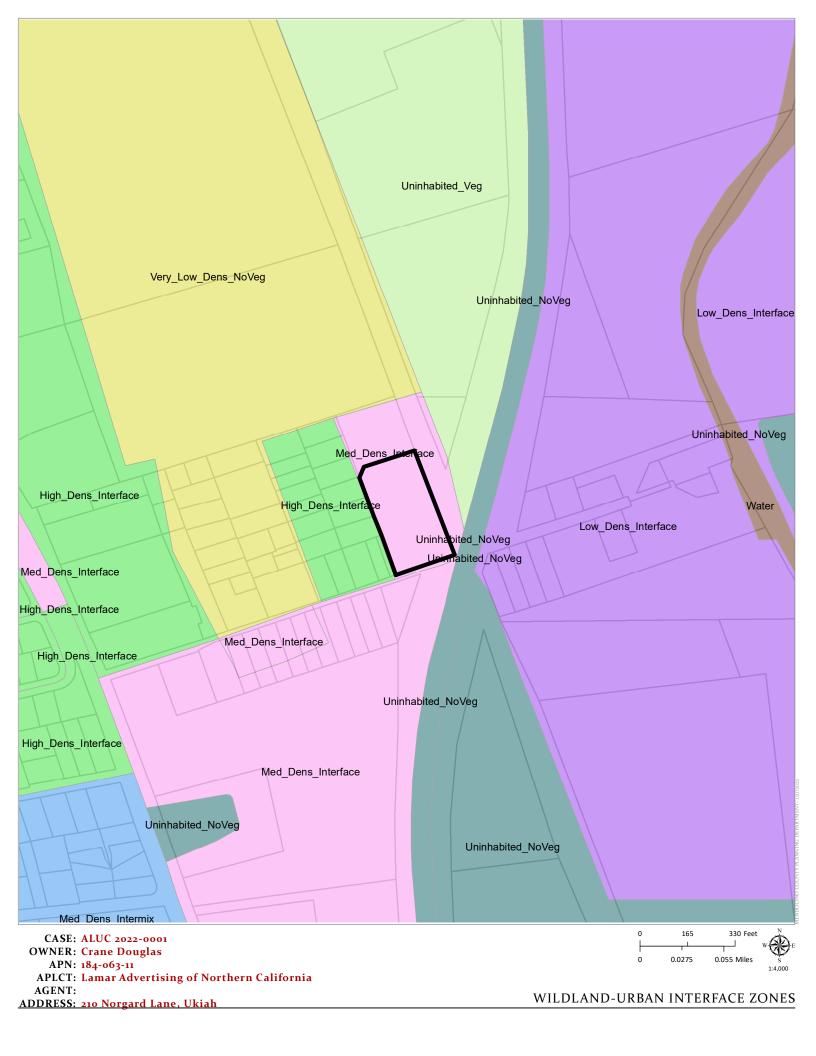


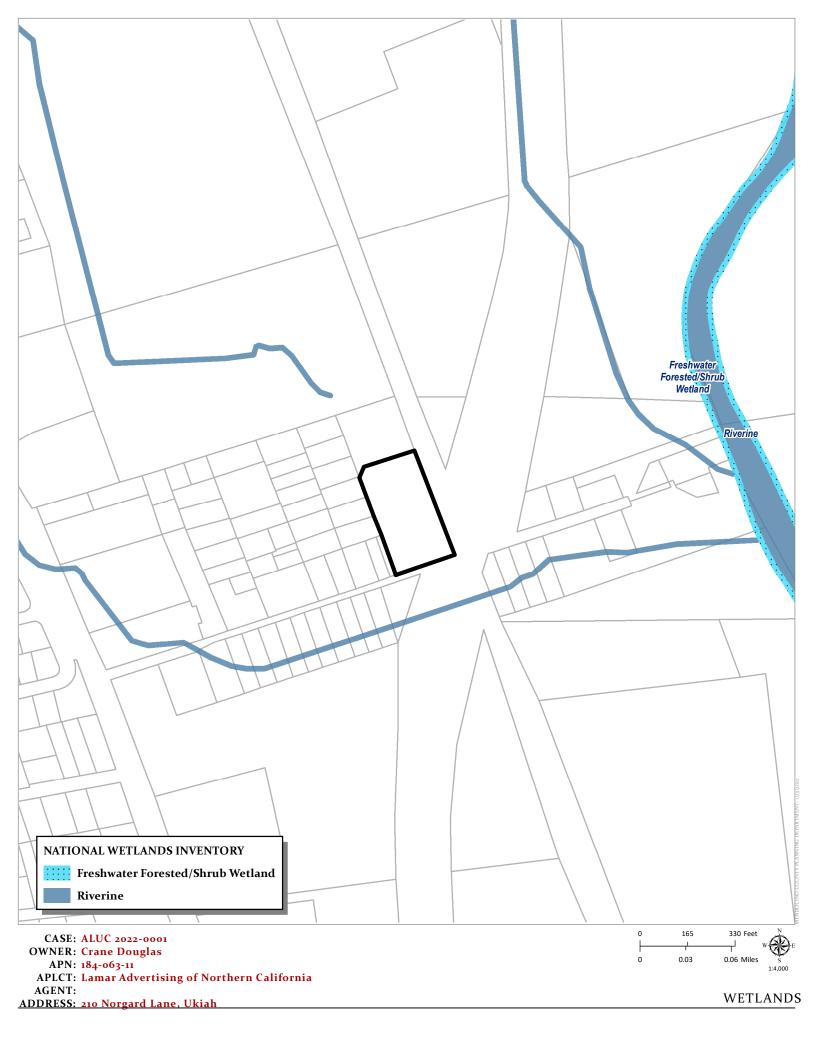


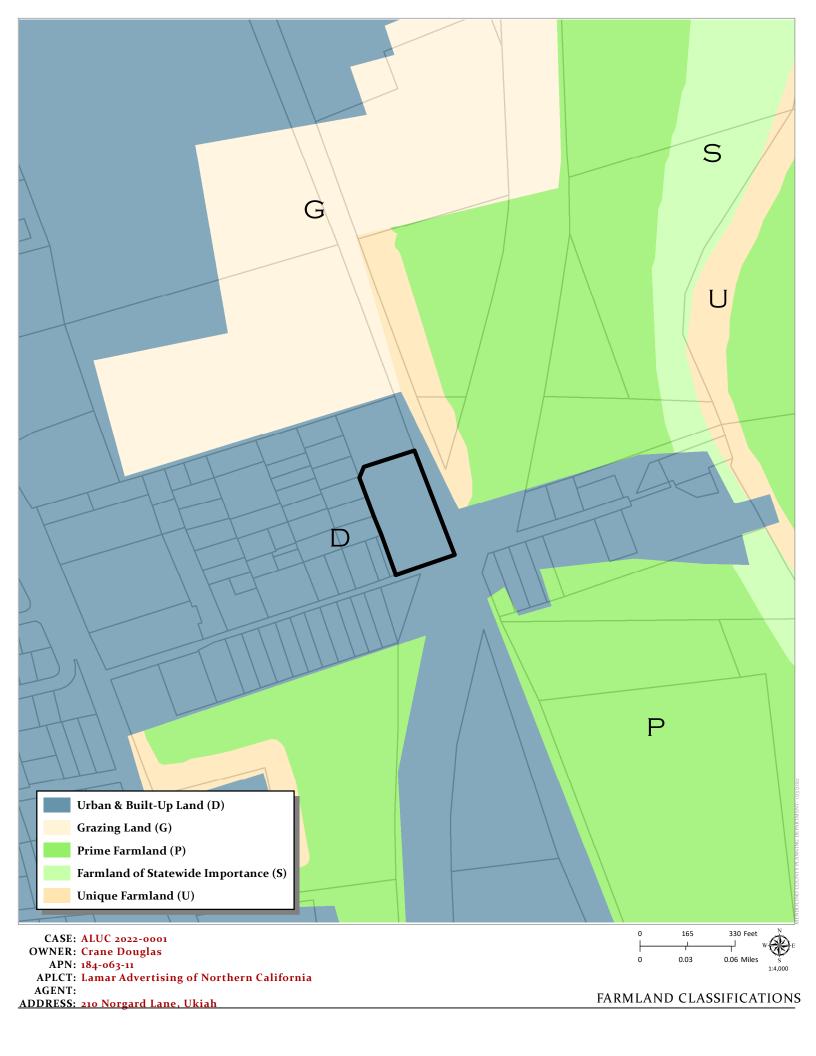






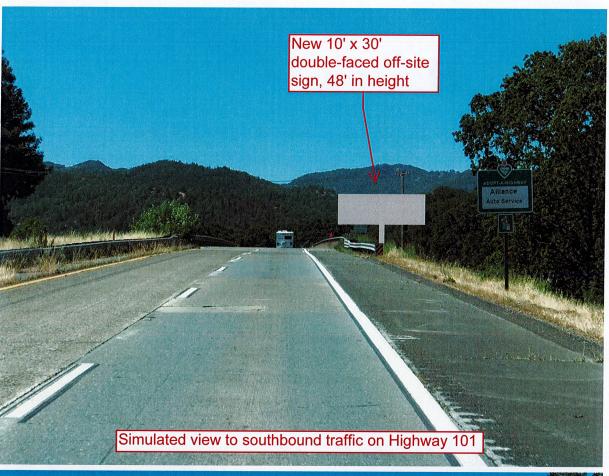


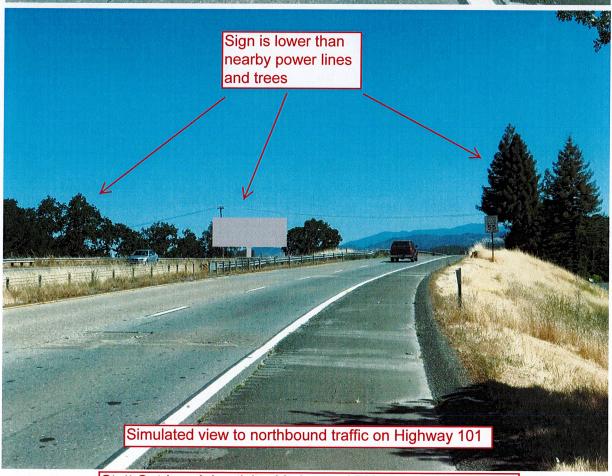






Location of proposed sign APN 184-063-11 (Crane)





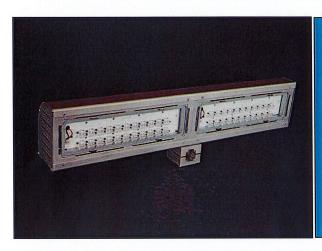
Stott Outdoor Advertising Variance, APN 184-063-11 (Crane)



Douglas Crane and Katherine Crane Trust Mendocino County APN 184-063-11



# **LED Sign Light Series (Lamar Billboard Applications)**



- High intensity LED luminaire
- Low power usage
- Efficient, uniform illumination
- Virtually no light spillage, Dark Skies design
- High color rendering illumination
- Significant power reduction over MH fixtures
- Extremely long life
- Robust design for high durability
- Designlights Consortium approved or pending
- Made in USA / Patents Pending

### **FEATURES AND SPECIFICATIONS**

- LED L70 of 239,000 hrs. at 85°C (TM-21). Outstanding module life
- Powder coated aluminum housing / stainless steel hardware
- UV stabilized optical lens / tempered glass external lens cover
- Integral mounting bracket for 1.5 inch square tubing
- UL 8750 certified power supply
- 4500°K-5500°K neutral color temperature, other colors available
- IP 67 sealed LED Module, wet location modular design
- -30°C to +74°C operating temperature
- PF >0.9, THD < 15%
- 10 foot power cable (outdoor rated)

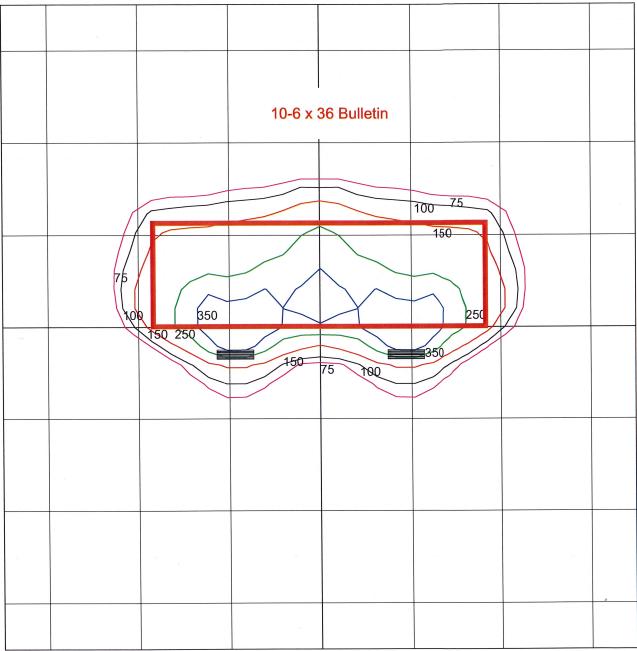
Structure Type	Note	Part Number	Voltage	Typical Load	Typical Efficiency	Lamp Intensity	DLC Qualified?
Jr. Poster	"Ex. Small"	LTBB-7022-NRA-1-1-SL	90-277 VAC	50 W	84 lm/W	4100 lm	Yes
Poster	"Small"	LTBB-7044-NRA-1-1-SL	90-277 VAC	98 W	84 lm/W	8200 lm	Yes
10-6 x 36	"Medium"	LTBB-7044-NRB-1-1-BR75	90-277 VAC	98 W	84 lm/W	8200 lm	Yes
14x48	"Large"	LTBB-7066-NRB-1-4-BR75	90-277 VAC	150 W	86 lm/W	13000 lm	Yes

(Note, DLC p/n's are base numbers. The info above after the last dash i.e. -SL, -BR75 (color/bracket) is not included on the DLC p/n.)

Lighting Technologies, 1810 Barrancas Ave., Pensacola, FL 32502 / (850) 462-1790 www.lightingtechnologies.com



The ISO plots shown are for evaluation purposes only. The illuminance shown is based on IES file deployed in various configurations. Lumens and lamp quantity is dependent on IES file lumens and/or light loss factor multiplier to represent a quantity of LED bricks. Actual installed illuminance may vary due to reflectance and actual installed conditions.



Lighting Technologies LTBB-7066-NRB-1-4-XXXX N/A N/A

Note: 3 Brick IES used, LLF of 0.84 corrects

for 2 Brick output

Horizontal Lux
Scale: 1 Inch = 10 Ft.
Light Loss Factor = 0.84
Lumens Per Lamp = N.A. (absolute photometry)
Luminaire Lumens = 12276
Mounting Height = 6.00 Ft, Tilt = 7.5 Degrees
Maximum Calculated Value = 464.94 Lux
Arrangement: Specify\_Location(s)

PHOTOMETRIC FILENAME: LIG627925 LTBB-7066-NRB-1-4.IES

# **DESCRIPTIVE INFORMATION (From Photometric File)**

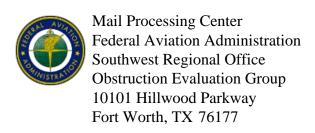
Lighting Technologies LTBB-7066-NRB-1-4-XXXX N/A N/A

### **TEMPLATE SPECIFICATION**

Horizontal Lux
Scale: 1 Inch = 10 Ft.
Light Loss Factor = 0.84
Lumens Per Lamp = N.A. (absolute photometry)
Luminaire Lumens = 12276
Mounting Height = 6.00 Ft, Tilt = 7.5 Degrees
Maximum Calculated Value = 464.94 Lux
Arrangement: Specify Location(s)

# **LUMINAIRE LAYOUT INFORMATION**

#	Χ	Υ	Z	Orient	Tilt	Roll	<u>Spin</u>	Tilt Correction
<u>1</u>	<u>-</u> 9.37	<del>-</del> 3.00	6.00	90.00	<del>7.5</del> 0	$\overline{0.00}$	0.00	1.00
2	9.38	-3.00	6.00	90.00	7.50	0.00	0.00	1.00



Issued Date: 02/01/2022

Greg Redeker Lamar Advertising of Northern California PO Box 7209 Chico, CA 95927

## \*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\*

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Billboard Lamar South Ukiah Sign

Location: Ukiah, CA

Latitude: 39-07-04.28N NAD 83

Longitude: 123-11-44.55W

Heights: 583 feet site elevation (SE)

48 feet above ground level (AGL) 631 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

	At least 10 days prior to start of construction (7460-2, Part 1)
_X_	Within 5 days after the construction reaches its greatest height (7460-2, Part 2

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 08/01/2023 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

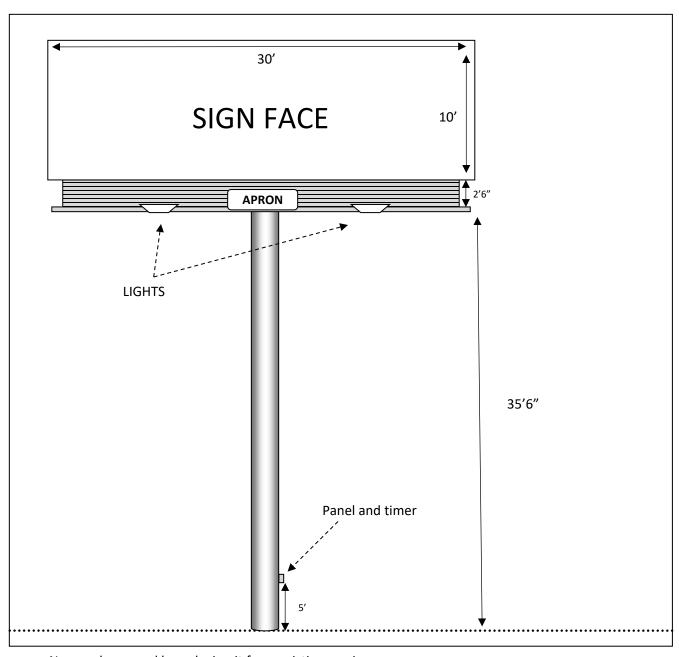
This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (424) 405-7641, or tameria.burch@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2021-AWP-20455-OE.

Signature Control No: 503990299-510201819 (DNE)

Tameria Burch Technician

# SIGN ELEVATION AND ELECTRICAL DRAWING 210 Norgard Lane – APN 184-063-11



New underground branch circuit from existing service

Four (4) 108 watt LED lamps, two (2) on each side, with cutoff switch and astronomic timer All construction materials and installation methods to comply with applicable codes:

2019 CBC

2019 CEC

2019 CEnC

2019 CalGreen

Revised 09/24/2021



Greg Redeker (530) 717-2705