RIVERSIDE COUNTY AIRPORT LAND USE COMMISSION

February 10, 2022

Miguel Del Rio, Project Planner City of Jurupa Valley Planning Department 8930 Limonite Avenue Jurupa Valley CA 92509

Related File Nos.:

CHAIR Steven Stewart Palm Springs

AIRPORT LAND USE COMMISSION (ALUC) DEVELOPMENT REVIEW

VICE CHAIR Steve Manos Lake Elsinore

File No.: ZAP1037FL21

COMMISSIONERS

MA21272 ([GPA21009 General Plan Amendment], [CZ21011

Arthur Butler

Change of Zone], [TTM37857 Tentative Tract Map])

Riverside

APNs: 182-190-015 thru -017

John Lyon Riverside

Dear Mr. Del Rio:

Russell Betts Desert Hot Springs

> Richard Stewart Moreno Valley

Michael Geller Riverside

STAFF

Director Paul Rull

Simon A. Housman Jackie Vega

Barbara Santos County Administrative Center

4080 Lemon St., 14th Floor. Riverside, CA 92501 (951) 955-5132

CONDITIONS:

1. Any outdoor lighting installed shall be hooded or shielded to prevent either the spillage of lumens or reflection into the sky. Outdoor lighting shall be downward facing.

On January 13, 2022, the Riverside County Airport Land Use Commission (ALUC) found City of Jurupa Valley Case Nos. MA21272 ([GPA21009 General Plan Amendment], [CZ21011 Change

of Zone], [TTM37857 Tentative Tract Map]), a proposal to divide 3.84 acres into 37 single family residential lots, 1 detention basin lot, and 1 open space recreation lot, located northerly of 45th

Street, westerly of Pacific Avenue, easterly of Opal Street, and southerly of Brookdale Avenue,

and a proposal to amend the site's general plan land use designation from Medium Density Residential to High Density Residential, and change the site's zoning from One Family Dwellings (R-1) to Planned Unit Development (PUD), CONDITIONALLY CONSISTENT with the

2004 Flabob Airport Land Use Compatibility Plan, pending Federal Aviation Administration

(FAA) review (which has now been completed), subject to the conditions listed below, as

amended to incorporate the provisions of the FAA's Determination of No Hazard to Air

Navigation letters issued on February 10, 2022, (new conditions, as added pursuant to FAA

www.rcaluc.org

2. The following uses shall be prohibited:

letters subsequent to hearing, shown in **bold type**).

- Any use which would direct a steady light or flashing light of red, white, green, or (a) amber colors associated with airport operations toward an aircraft engaged in an initial straight climb following takeoff or toward an aircraft engaged in a straight final approach toward a landing at an airport, other than an FAA-approved navigational signal light or visual approach slope indicator.
- (b) Any use which would cause sunlight to be reflected towards an aircraft engaged in an initial straight climb following takeoff or towards an aircraft engaged in a straight final approach towards a landing at an airport.
- Any use which would generate smoke or water vapor or which would attract (c) large concentrations of birds, or which may otherwise affect safe air navigation within the area. (Such uses include landscaping utilizing water features,

aquaculture, outdoor production of cereal grains, sunflower, and row crops, composting operations, wastewater management facilities, artificial marshes, trash transfer stations that are open on one or more sides, recycling centers containing putrescible wastes, construction and demolition debris facilities, fly ash disposal, and incinerators.)

- (d) Any use which would generate electrical interference that may be detrimental to the operation of aircraft and/or aircraft instrumentation.
- (e) Highly noise-sensitive outdoor nonresidential uses.
- (f) Any use which results in a hazard to flight, including physical (e.g. tall objects), visual, and electronic forms of interference with the safety of aircraft operations.
- 3. The attached "Notice of Airport in Vicinity" shall be provided to all prospective purchasers and occupants of the property, and be recorded as a deed notice.
- 4. Any proposed stormwater basins or facilities shall be designed and maintained to provide for a maximum 48-hour detention period following the design storm, and remain totally dry between rainfalls. Vegetation in and around the basins that would provide food or cover for birds would be incompatible with airport operations and shall not be utilized in project landscaping. Trees shall be spaced so as to prevent large expanses of contiguous canopy, when mature. Landscaping in and around the basin(s) shall not include trees or shrubs that produce seeds, fruits, or berries.

Landscaping in the stormwater basin, if not rip-rap, should be in accordance with the guidance provided in ALUC "LANDSCAPING NEAR AIRPORTS" brochure, and the "AIRPORTS, WILDLIFE AND STORMWATER MANAGEMENT" brochure available at <u>RCALUC.ORG</u> which list acceptable plants from Riverside County Landscaping Guide or other alternative landscaping as may be recommended by a qualified wildlife hazard biologist.

A notice sign, in a form similar to that attached hereto, shall be permanently affixed to the stormwater basin with the following language: "There is an airport nearby. This stormwater basin is designed to hold stormwater for only 48 hours and not attract birds. Proper maintenance is necessary to avoid bird strikes". The sign will also include the name, telephone number or other contact information of the person or entity responsible to monitor the stormwater basin.

5. This project has been evaluated for a subdivision of 37 single family residential lots on 3.84 acres. Any change in the project's density will require an amended review to evaluate consistency with the ALUCP criteria, at the discretion of the ALUC Director.

The following conditions were added subsequent to the January 13, 2022 ALUC hearing.

6. The Federal Aviation Administration has conducted aeronautical studies of the proposed project (Aeronautical Study No. 2021-AWP-20573-OE thru 2021-AWP-20576-OE) and has determined that neither marking nor lighting of the structures are necessary for aviation safety. However, if marking and/or lighting for aviation safety are accomplished on a voluntary basis, such marking and/or lighting (if any) shall be installed in accordance with FAA Advisory Circular 70/7460-1 M and shall be maintained in accordance therewith for the life of the project.

- 7. The proposed structures shall not exceed a height and a maximum elevation at top point than what is identified in the aeronautical studies.
- 8. The maximum height and top point elevation specified above shall not be amended without further review by the Airport Land Use Commission and the Federal Aviation Administration; provided, however, that reduction in structure height or elevation shall not require further review by the Airport Land Use Commission.
- 9. Temporary construction equipment used during actual construction of the structure shall not a height and a maximum elevation than what is identified in the aeronautical studies, unless separate notice is provided to the Federal Aviation Administration through the Form 7460-1 process.
- 10. Within five (5) days after construction of the structure reaches its greatest height, FAA Form 7460-2 (Part II), Notice of Actual Construction or Alteration, shall be completed by the project proponent or his/her designee and e-filed with the Federal Aviation Administration. (Go to https://oeaaa.faa.gov for instructions.) This requirement is also applicable in the event the project is abandoned or a decision is made not to construct the applicable structure

Supporting documentation was provided to the Airport Land Use Commission and is available online at www.rcaluc.org, click Agendas 1-13-22 Agenda, Bookmark Agenda Item No. 3.3. As noted above, the Federal Aviation Administration No Hazard to Air Navigation letters for the the project was issued on February 10, 2022, and is not included in the online agenda referenced above. Therefore, it is included as an attachment to this letter.

If you have any questions, please contact me at (951) 955-6893.

Sincerely,

RIVERSIDE COUNTY AIRPORT LAND USE COMMISSION

Paul Rull, ALUC Director

Attachments: Notice of Airport in Vicinity

Aeronautical Study Numbers

cc: RC Hobbs Company (applicant)

Bob Beers (representative)

Church of Jesus Christ of Latter Day Saints (property owner)

Beth LaRock, Manager, Flabob Airport

ALUC Case File

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NOTICE OF AIRPORT IN VICINITY

This property is presently located in the vicinity of an airport, within what is known as an airport influence area. For that reason, the property may be subject to some of the annoyances or inconveniences associated with proximity to airport operations (for example: noise, vibration, or odors). Individual sensitivities to those annoyances [can vary from person to person. You may wish to consider what airport annoyances], if any, are associated with the property before you complete your purchase and determine whether they are acceptable to you. Business & Professions Code Section 11010 (b)

NOTICE

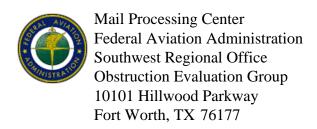
THERE IS AN AIRPORT NEARBY. THIS STORM WATER BASIN IS DESIGNED TO HOLD STORM WATER FOR ONLY 48 HOURS AND NOT TO ATTRACT BIRDS

PROPER MAINTENANCE IS NECESSARY TO AVOID BIRD STRIKES



FΤ	THIS	BASIN	IS OVERGROV	NN. PLE <i>F</i>	ASE (CONTAC	T:
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Name:	Phone:	



Issued Date: 02/10/2022

Robert Beers Riverside Gateway Plaza 8175 Limonite Avenue, Suite E Jurupa Valley, CA 92509

** 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: House Property Corner 1

Location: Jurupa Valley, CA

Latitude: 33-59-37.39N NAD 83

Longitude: 117-25-36.70W

Heights: 837 feet site elevation (SE)

25 feet above ground level (AGL) 862 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.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 08/10/2023 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.

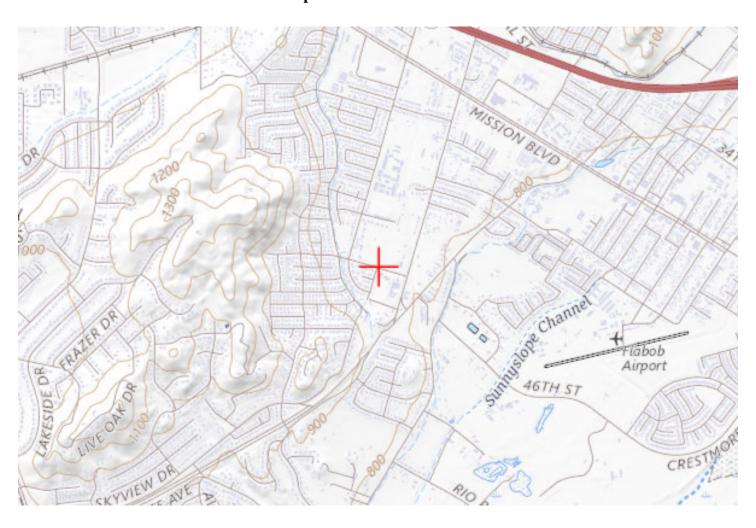
If we can be of further assistance, please contact our office at (847) 294-7575, or vivian.vilaro@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2021-AWP-20573-OE.

Signature Control No: 504054637-511473624 (DNE)

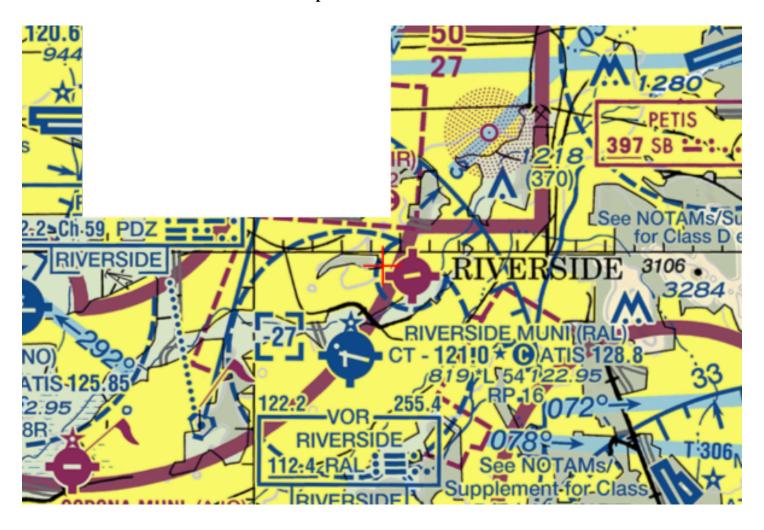
Vivian Vilaro Specialist

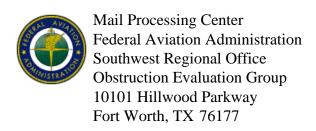
Attachment(s) Map(s)

TOPO Map for ASN 2021-AWP-20573-OE



Sectional Map for ASN 2021-AWP-20573-OE





Issued Date: 02/10/2022

Robert Beers Riverside Gateway Plaza 8175 Limonite Avenue, Suite E Jurupa Valley, CA 92509

** 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: House Property Corner 2

Location: Jurupa Valley, CA

Latitude: 33-59-41.68N NAD 83

Longitude: 117-25-35.21W

Heights: 834 feet site elevation (SE)

28 feet above ground level (AGL) 862 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.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

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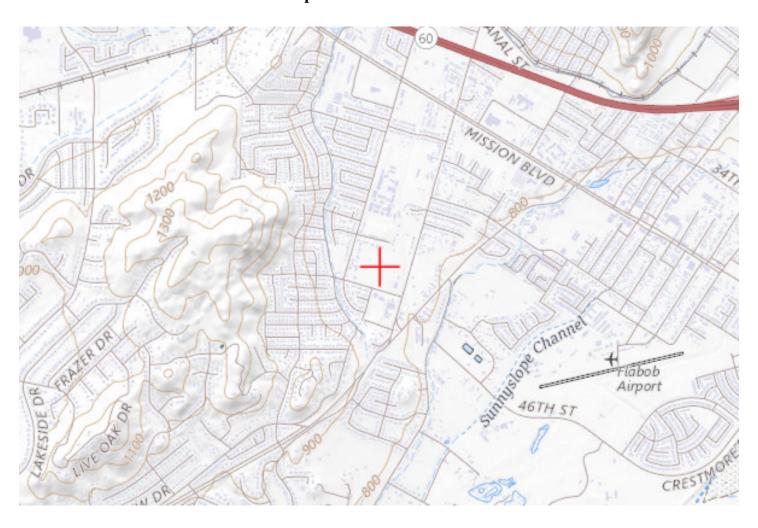
If we can be of further assistance, please contact our office at (847) 294-7575, or vivian.vilaro@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2021-AWP-20574-OE.

Signature Control No: 504054638-511473622 (DNE)

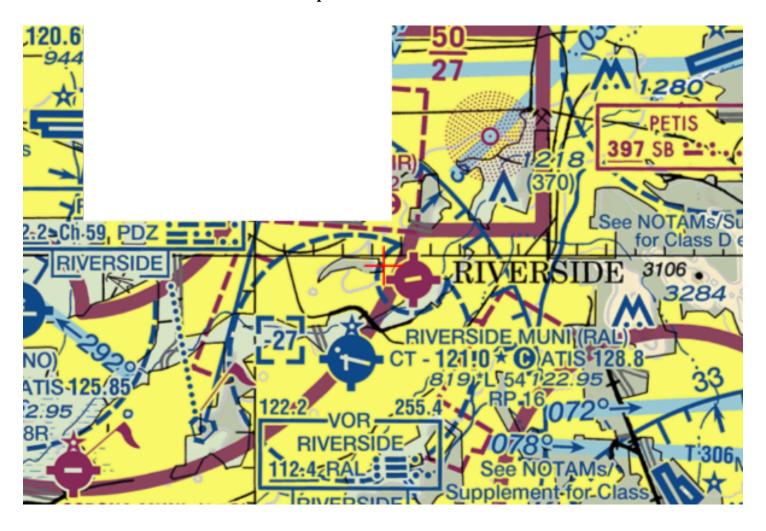
Vivian Vilaro Specialist

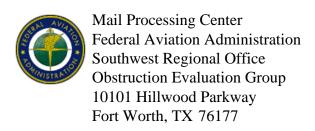
Attachment(s) Map(s)

TOPO Map for ASN 2021-AWP-20574-OE



Sectional Map for ASN 2021-AWP-20574-OE





Issued Date: 02/10/2022

Robert Beers Riverside Gateway Plaza 8175 Limonite Avenue, Suite E Jurupa Valley, CA 92509

** 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: House Property Corner 3

Location: Jurupa Valley, CA

Latitude: 33-59-42.70N NAD 83

Longitude: 117-25-39.44W

Heights: 847 feet site elevation (SE)

15 feet above ground level (AGL) 862 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:

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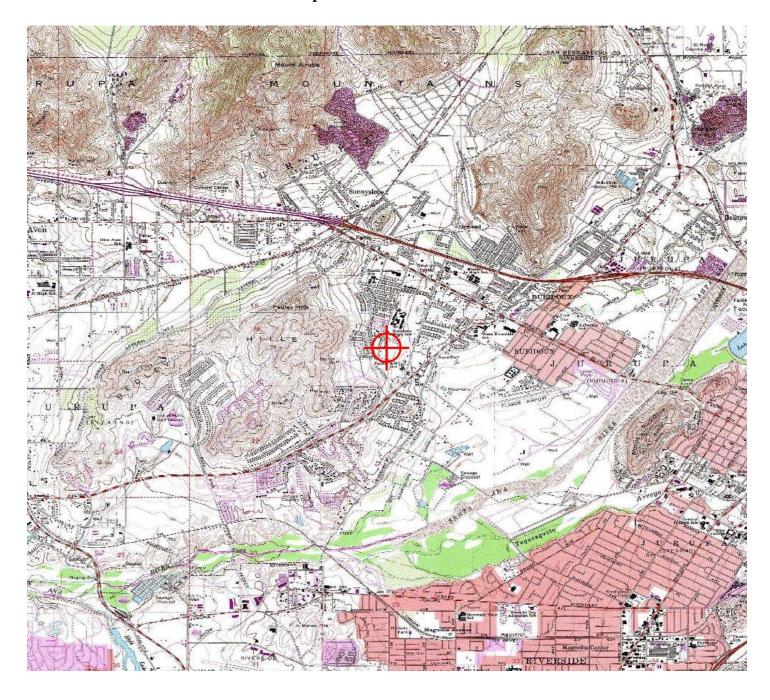
If we can be of further assistance, please contact our office at (847) 294-7575, or vivian.vilaro@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2021-AWP-20575-OE.

Signature Control No: 504054639-511473623 (DNE)

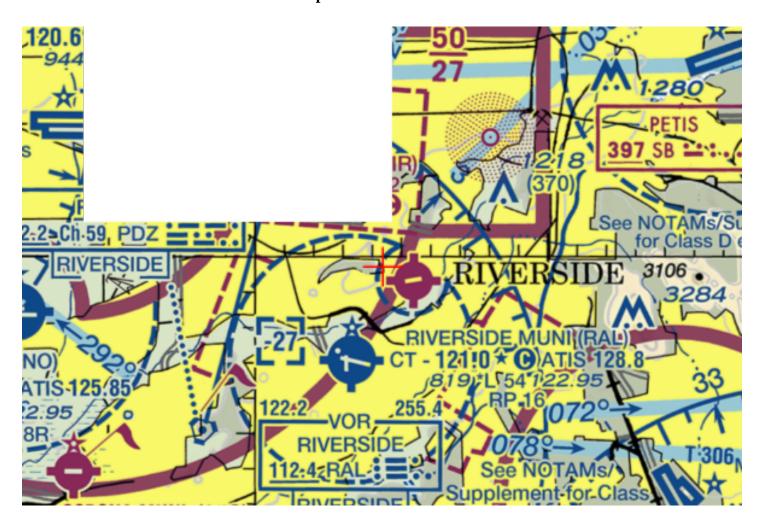
Vivian Vilaro Specialist

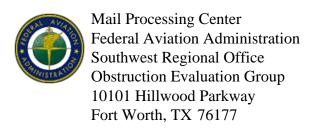
Attachment(s) Map(s)

TOPO Map for ASN 2021-AWP-20575-OE



Sectional Map for ASN 2021-AWP-20575-OE





Issued Date: 02/10/2022

Longitude:

Robert Beers Riverside Gateway Plaza 8175 Limonite Avenue, Suite E Jurupa Valley, CA 92509

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

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Structure: House Property Corner 4

Location: Jurupa Valley, CA

Latitude: 33-59-38.42N NAD 83

Heights: 849 feet site elevation (SE)

117-25-40.93W

15 feet above ground level (AGL)

864 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:

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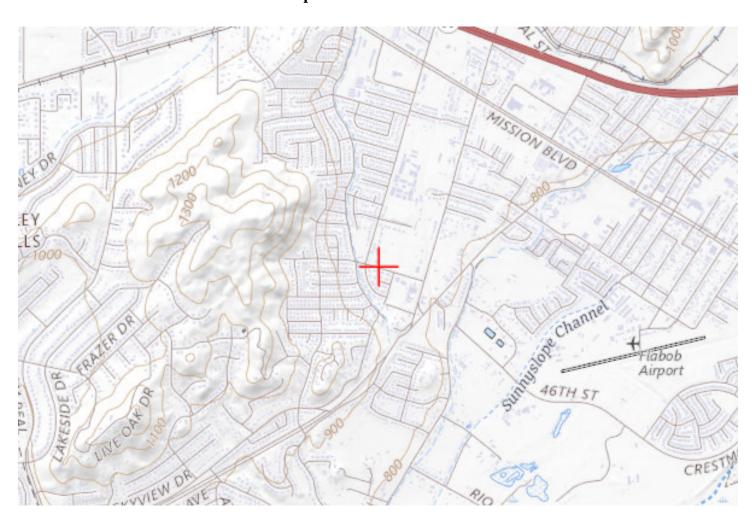
If we can be of further assistance, please contact our office at (847) 294-7575, or vivian.vilaro@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2021-AWP-20576-OE.

Signature Control No: 504054640-511473625 (DNE)

Vivian Vilaro Specialist

Attachment(s) Map(s)

TOPO Map for ASN 2021-AWP-20576-OE



Sectional Map for ASN 2021-AWP-20576-OE

