

APPLICATION FOR LAND USE CONSISTENCY DETERMINATION San Mateo County Airport Land Use Commission C/CAG ALUC

APPLICANT INFORMATION			
Agency: City of Belmont			
Project Name: 1301 Shoreway Road			
Address: 1301 Shoreway Road		APN: 043-371-110	
City: Belmont	State: CA		ZIP Code: 94002
Staff Contact: Christopher Dacumos, Consultant Senior Planner	Phone: 707-655-0370		Email: cdacumos@goodcityco.com
PROJECT DESCRIPTION	-		*

The project proposes construction of two office and/or life-science buildings and a parking garage at the southeast corner of the Sem Lane/Shoreway Road intersection in Belmont. It includes construction of a total of 542,035 square feet of general office and/or research/technology uses located in two buildings, Building 1 reaching 8 stories at approximately 144' in height (including rooftop screening), and Building 2 reaching 7 stories at approximately 128 feet in height (including rooftop screening). Building 1 would be located on the western portion of the project site adjacent to Shoreway Road and Building 2 would be on the northeastern portion of the project site along Sem Lane. The Belmont Creek trail runs along the property's eastern edge, providing outdoor amenities to the public and future employees. The project proposes 1,692 parking spaces provided through a 9-level 442,690 square-foot garage providing 1,432 spaces, and surface lots providing 194 spaces. at grade parking spaces. The project requests a rezoning from Regional Commercial (R-C) to Planned Development (PD) to allow for greater building height and to allow for life science use. The site is 301,130.28 square feet and is currently occupied by a medical/office building.

REQUIRED PROJECT INFORMATION PLEASE SEE ENCLOSED SUPPLEMENTAL MATERIALS AND ATTACHMENTS

For General Plan, Specific Plan or Zoning Amendments and Development Projects:

A copy of the relevant amended sections, maps, etc., together with a detailed description of the proposed changes, sufficient to provide the following:

- 1. Adequate information to establish the relationship of the project to the three areas of Airport Land Use compatibility concern (ex. a summary of the planning documents and/or project development materials describing how ALUCP compatibility issues are addressed):
- a) Noise: Location of project/plan area in relation to the noise contours identified in the applicable ALUCP.
 - Identify any relevant citations/discussion included in the project/plan addressing compliance with ALUCP noise policies.
- b) Safety: Location of project/plan area in relation to the safety zones identified in the applicable ALUCP.
 - Include any relevant citations/discussion included in the project/plan addressing compliance with ALUCP safety policies.
- c) Airspace Protection:

- Include relevant citations/discussion of allowable heights in relation to the protected airspace/proximity to airport, as well as addressment of any land uses or design features that may cause visual, electronic, navigational, or wildlife hazards, particularly bird strike hazards.
- If applicable, identify how property owners are advised of the need to submit Form 7460-1, *Notice of Proposed /Construction or Alteration* with the FAA.
- 2. Real Estate Disclosure requirements related to airport proximity
- 3. Any related environmental documentation (electronic copy preferred)
- 4. Other documentation as may be required (ex. related staff reports, etc.)

<u>Additional information For Development Projects:</u>

- 1. 25 sets of scaled plans, no larger than 11" x 17"
- 2. Latitude and longitude of development site
- 3. Building heights relative to mean sea level (MSL)

ALUCP Plans can be accessed at http://ccag.ca.gov/plansreportslibrary/airport-land-use/

Please contact C/CAG staff at 650 599-1467 with any questions.

C/CAG Application for Land Use Consistency Determination:

C/CAG Application for Land Use Consistency Determination: Supplemental Information

Agency Name: City of Belmont **Project Name:** 1301 Shoreway Road

PRPOPERTY AND PROJECT DESCRIPTION

An application was submitted to the City of Belmont for 542,035 square feet of general office and/or research/technology uses located in two buildings project at 1301 Shoreway Road. The subject site is a 6.9-acre lot east of US Highway 101 and located at 1301 Shoreway Road at the northeast intersection of Shoreway Road and Sem Lane. The site consists of one parcel (Assessor Parcel Number [APN] 040-371-110) and is bounded by Shoreway Road to the west, Sem Lane to the north, Belmont Creek to the east, and a PG&E electrical substation to the south. Shoreway Road serves as a frontage road for US Highway 101. The project is within the city limits of Belmont in San Mateo County, CA.

The project applicant is proposing a general office and/or life-science campus with a parking garage for the subject property. The development includes 542,035 square feet (sf) of employment uses (e.g. office space), a 442,690sf parking garage, and landscape. A series of outdoor amenities open to the public are proposed along the rear of the property, accessible from the slough and adjacent trail along Belmont Creek.

The proposed project would include two buildings: Building 1 would be located on the western portion of the project site adjacent to Shoreway Road and Building 2 would be on the northeastern portion of the project site along Sem Lane. Building 1 would be 8 stories and would extend to approximately 128 to the rooftop, 133 feet to the parapet, and 144 feet to the top of the mechanical screen. Building 2 would be 7 stories and extend to approximately 112 feet to the rooftop, 117 feet to the parapet, and 128 feet to the top of the mechanical screen. The office buildings would include a mixture of solid and glazed panels on the exterior of the buildings.

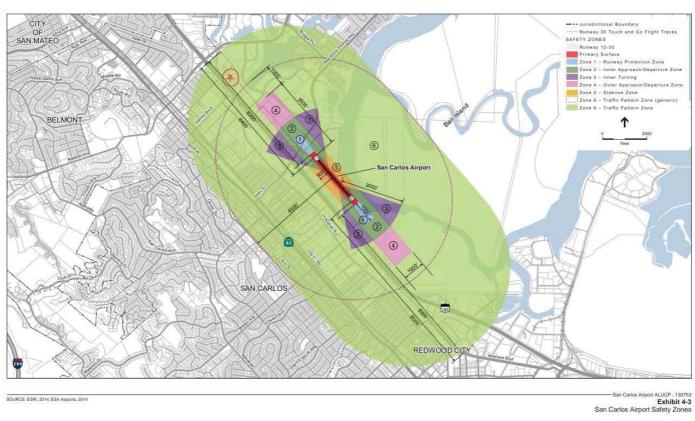
The site is located outside of the San Carlos Airport Aircraft Noise Contour. Additionally, the site is within Safety Zone 6 of the Airport Land Use Compatibility Plan for the San Carlos Airport.

The proposed project would require approval of rezoning the site to Planned Development, Planned Development Permit, Design Review, Conceptual Design Permit, Detailed Design Permit, Sign Permit, Development Agreement, Demolition, Grading, Building, and other permits required for occupancy, and California Environmental Quality Act (CEQA) clearance. An Environmental Impact Report is being prepared by the City.

See enclosed **Attachment** for project site plan, rendering and elevations.

As discussed below, the project is **consistent** with the noise, safety and airspace protection policies of the Airport Land Use Compatibility Plan (ALUCP) for the San Carlos Airport.

The project is located in the Regional Commercial Zoning District and complies with the underlying zoning regulations with the exception of height and as such, requests a zoning map amendment to designate Planned Development to allow such changes.





DISCUSSION OF RELATIONSHIP TO AIRPORT LAND USE COMPATIBILITY

Noise

Future Conditions (2035) Aircraft Noise Contours

The 1301 Shoreway Road project site is located outside of the airport's 60dB CNEL noise contour (ALUCP Exhibit 4-2 "Future Conditions (2035) Aircraft Noise Contours map). The proposed general office and/or research/technology campus and parking garage are considered compatible if outside of the 60 dB CNEL noise contour and is consistent with Noise Policy 1 and Noise Policy 4.

Existing Noise Levels

The project is currently occupied with a multi-tenant office building surrounded by surface parking. The project site is primarily surrounded by industrial and commercial uses. The existing mobile noise in the project area is generated along Shoreway Road, which is west of the project site, Marine Parkway, which is north of the project site, Cormorant Drive, which is southeast of the project site, and Holly Street which is southeast of the project site.

Safety

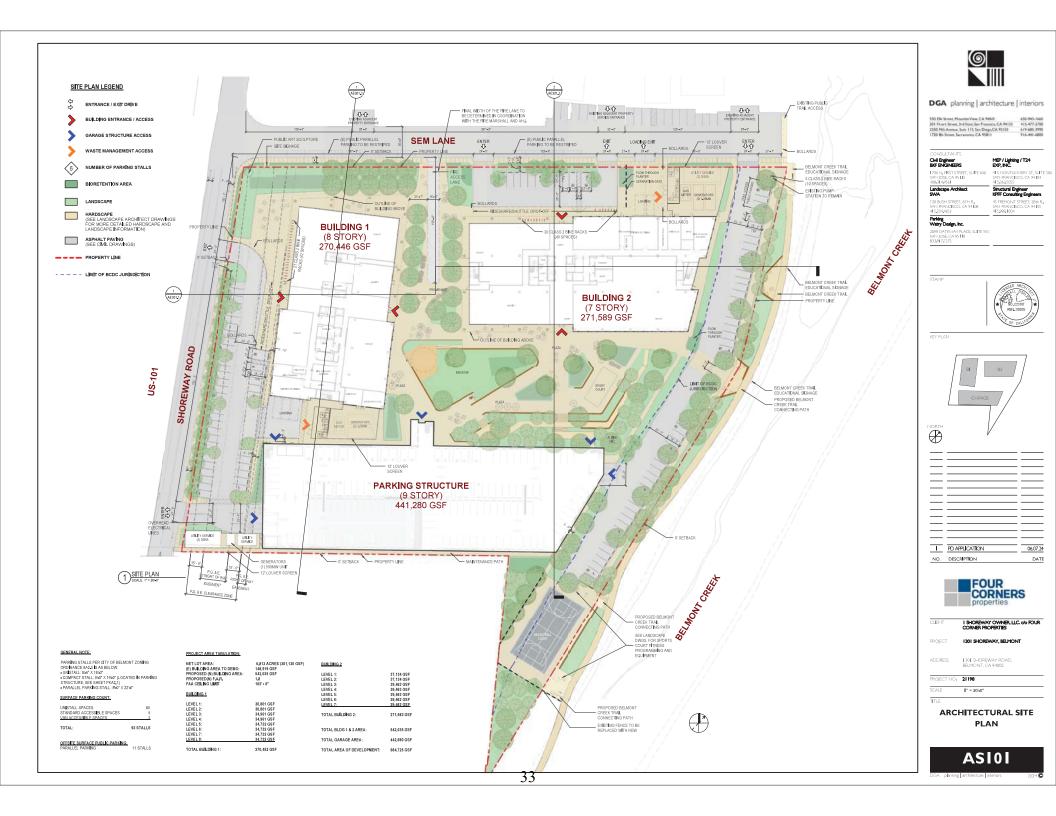
The California Airport Land Use Planning Handbook requires ALUCPs to include safety zones for each runway end. The San Carlos Airport ALUCP includes six safety zones and related land use compatibility criteria. The proposed project site is located inside Safety Zone 6 which allows max residential densities (no limit), max nonresidential intensities (no limit) and max single acre (no limit) (Safety Compatibility Criteria for San Carlos Airport are listed on Table 4-4 of the San Carlos ALUCP). Safety Zone 6 does not have limits or restrictions for medical/biological research facilities handling highly toxic or infectious agents.

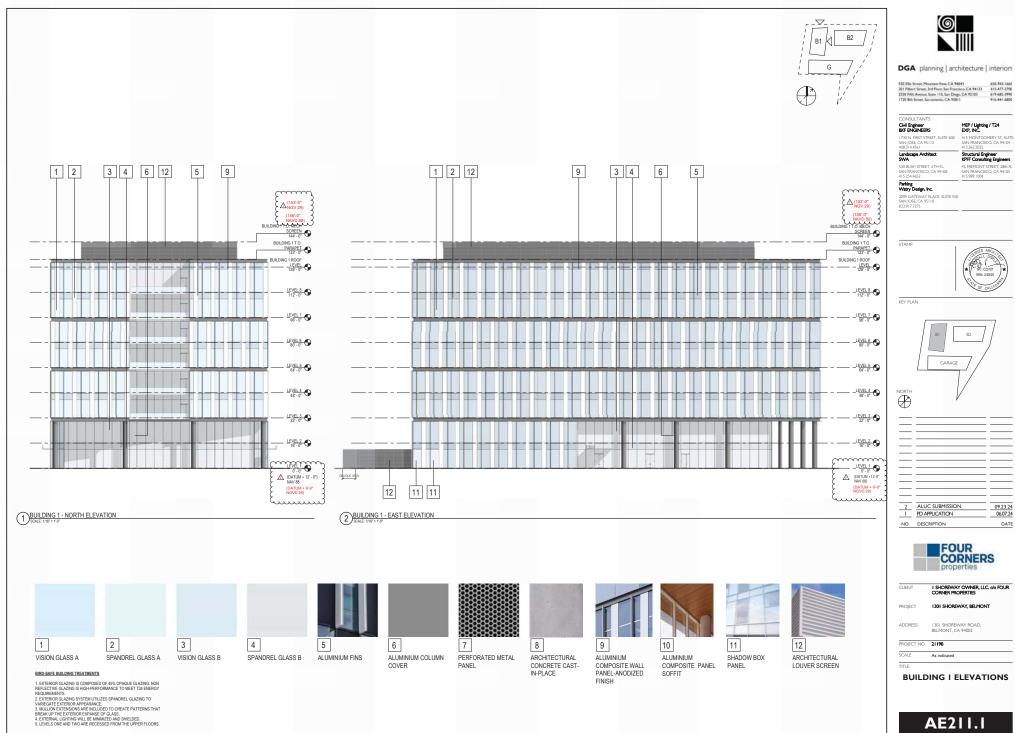
Airspace Protection

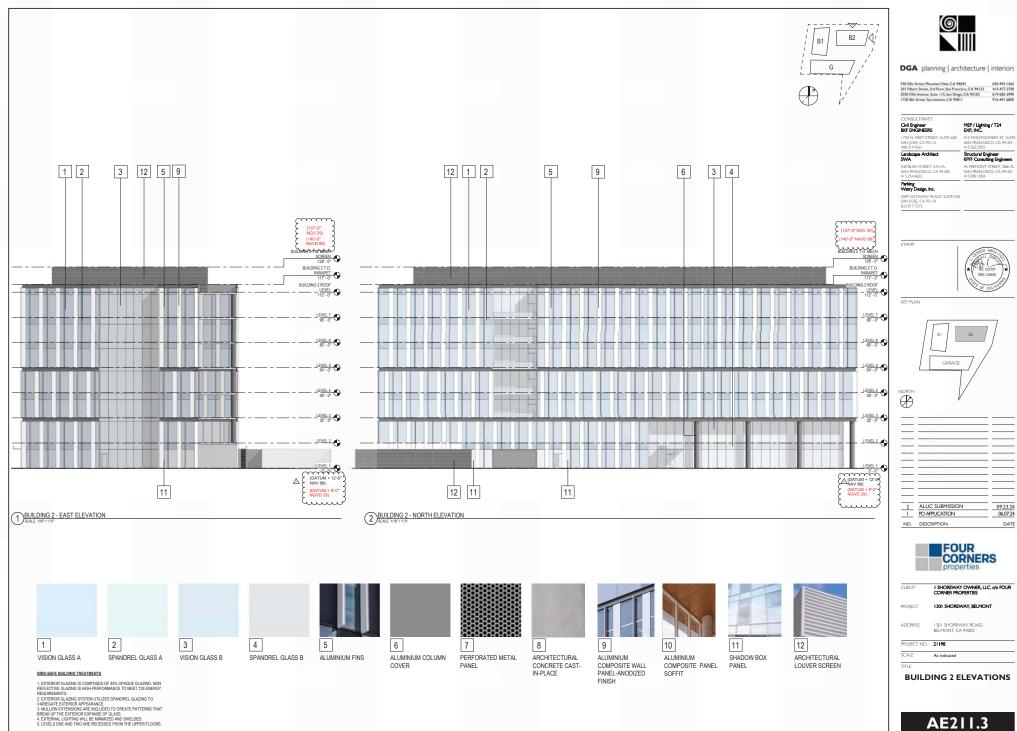
The proposed project includes two buildings, Building 1 reaching 8 stories at approximately 144' in height (including rooftop screening), and Building 2 reaching 7 stories at approximately 128 feet in height (including rooftop screening) and is less than the 155' maximum allowable height set by the Airport Land Use Commission for the San Carlos Airport. Reviewing Table 4-4 Safety Compatibility Criteria, Zone 6 the project will not create height hazard obstruction, smoke, glare, electronic, wildlife attractants, or other airspace hazards. Therefore, the proposed project would be consistent with the airspace policies as established in the adopted 2016 San Carlos ALUCP.

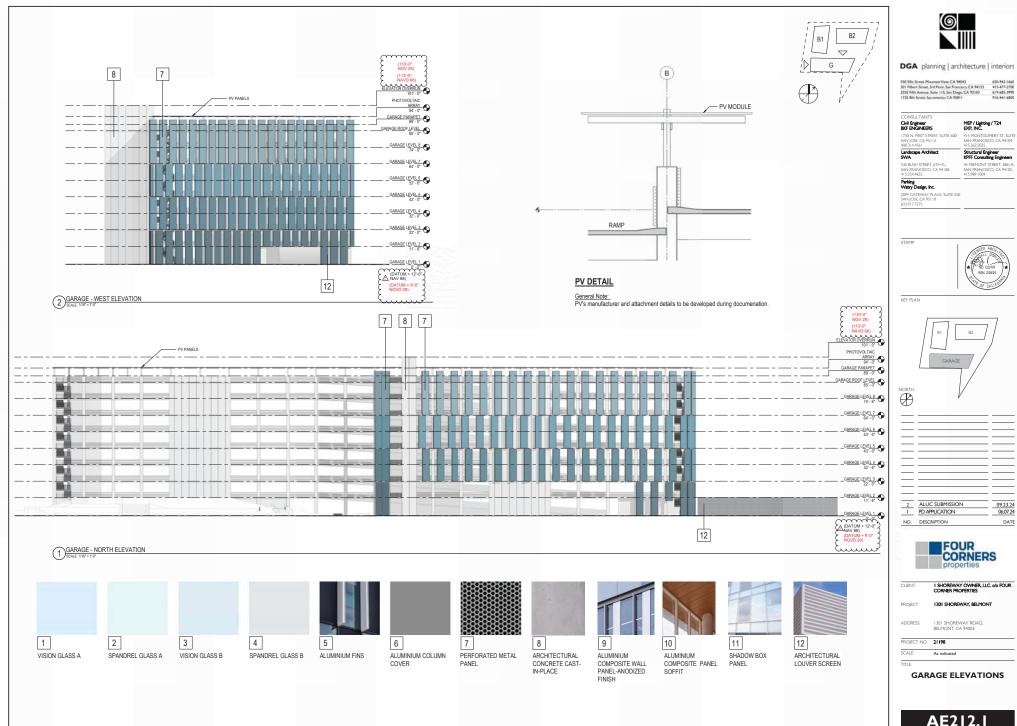
Attachments:

- 1301 Shoreway Road Project Sheets:
 - o Site Plan
 - Renderings
 - Elevations





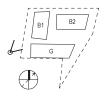








37





DGA planning | architecture | interiors

550 Ells Street, Mountain View, CA 94043 650-943-1660 201 Filtert Street, Jird Boor, San Francisco, CA 94133 415-477-2700 2550 Filth Avenue, Sark 115, San Diego, CA 92103 419-485-3990 1720 8th Street, Secretamento, CA 95811 918-441-800

Civil Engineer BKF ENGINEERS

MEP / Lighting / T24 EXP, INC. 1730 N. FIRST STREET, SUITE 600 415 HONTGOHERY ST, SUITE 3 SAN JOSE, CA 95 H2 5AN FRANCISCO, CA 94 I04 408 314 456 1 415 362 5025

Landscape Architect SWA

Parking Watry Design, Inc.

2099 GATEV/AY PLACE, SUITE 550 SAN JOSE, CA 95 H0 B33,917,7275





I PO APPLICATION 06.07.24 NO. DESCRIPTION



PROJECT 1301 SHOREWAY, BELMONT

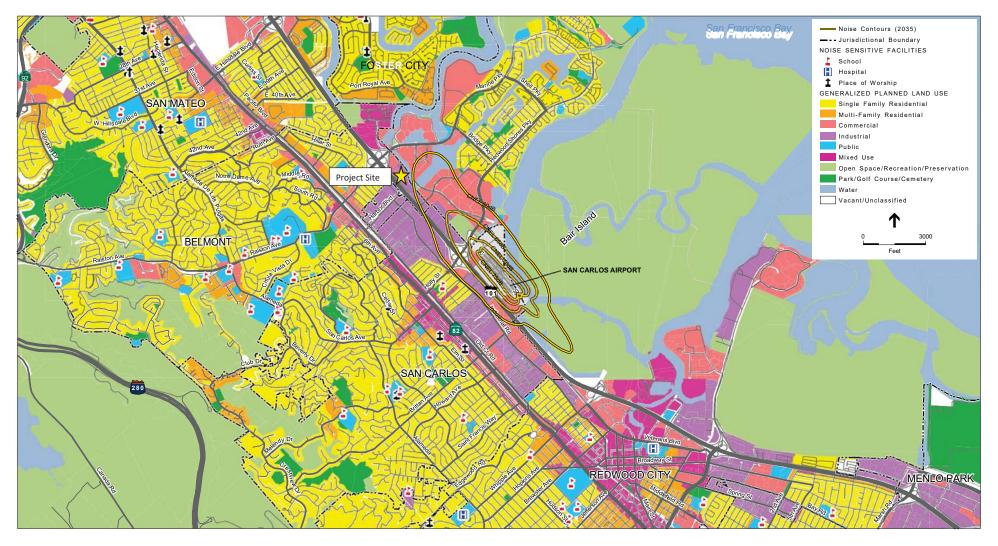
ADDRESS 1301 SHOREWAY ROAD, BELMONT, CA 94002

PROJECT NO. 21198

CLENT

PERSPECTIVE RENDERING

AE601.1

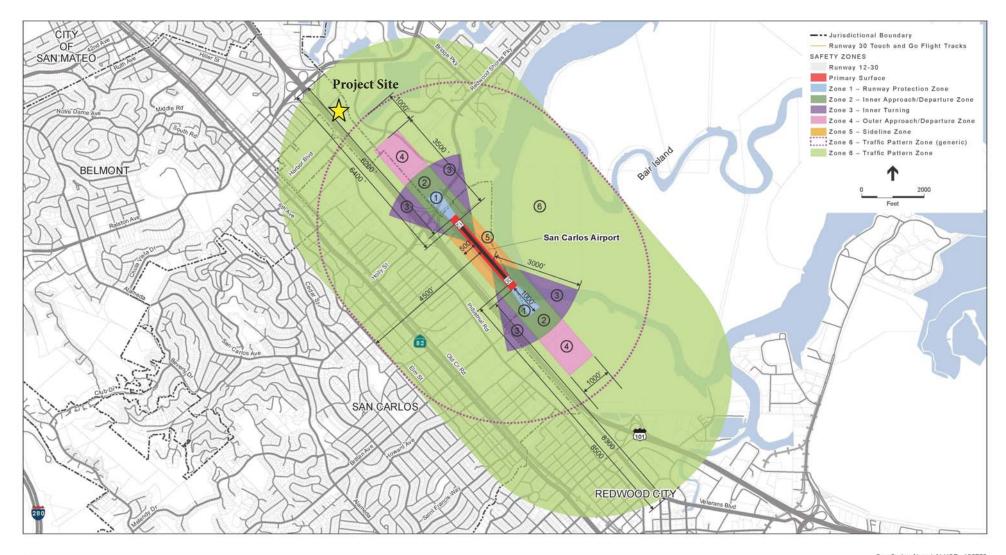


SOURCE: Belmont, 1982; San Mateo County, 1986; Foster City, 1993; Menlo Park, 1994; San Carlos, 2009; City of San Mateo, 2010; Redwood City, 2010; ESRI, 2014; ESA Airports, 2015

-San Carlos Airport ALUCP . 130753 Exhibit 4-2

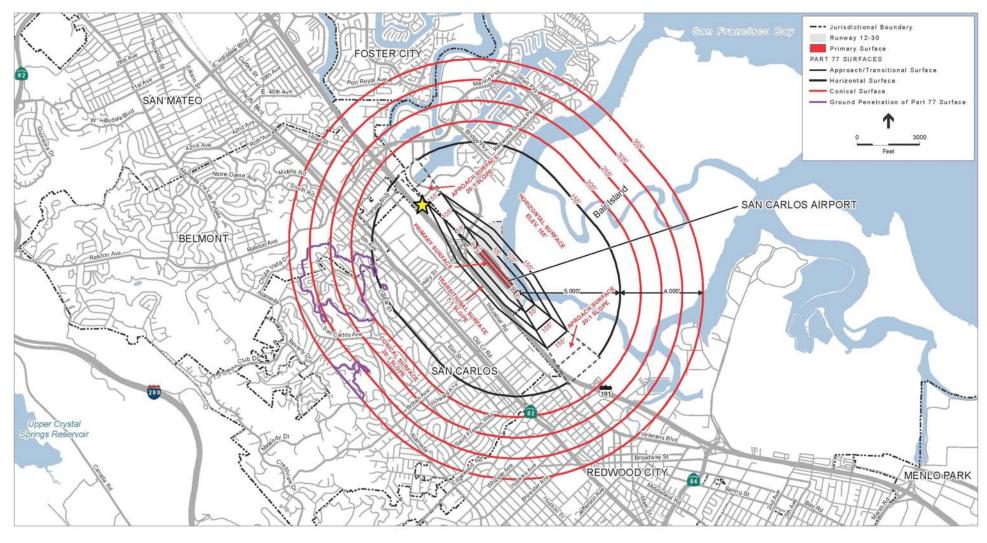
Future Conditions (2035) Aircraft Noise Contours

Attachment 4



SOURCE: ESRI, 2014; ESA Airports, 2014

San Carlos Airport ALUCP , 130753 Exhibit 4-3 San Carlos Airport Safety Zones



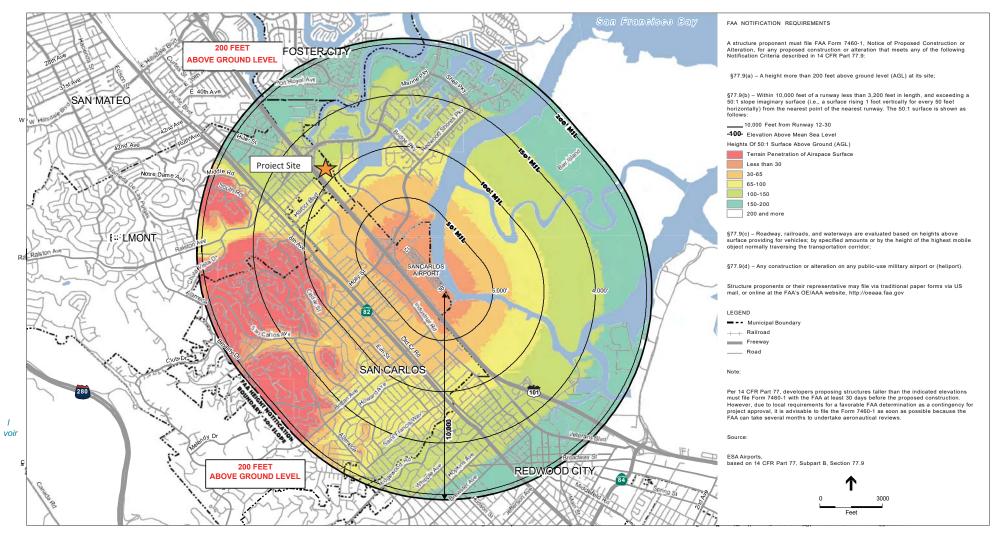
SOURCE: ESRI, 2014; San Mateo County Planning and Building Department, 2014; ESA Airports, 2014

San Carlos Airport ALUCP . 130753

NOTE 1: All elevations on this exhibit are expressed in feet above mean sea level (MSL). The elevation of San Carlos Airport is 5 feet MSL.

Exhibit 4-4 San Carlos Airport Part 77 Airspace Protection Surfaces

NOTE 2: Locations where the ground/terrain penetrates the FAR Part 77 airspace surfaces are approximate and were developed using ground elevation contours provided by the San Mateo County Planning and Building Department, 2014.



SOURCE: USGS, 1999-2013; ESRI, 2014; San Mateo County Planning and Building Department, 2014; ESA Airports, 2014

San Carlos Airport ALUCP . 130753

Exhibit 4-4a

FAA Notification Form 7460-1 Filing Requirements



Issued Date: 06/01/2023

Ryan Payne Four Corners Properties 339 S. San Antonio Road, Suite 2B Los Altos, CA 94022

** 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: Commercial Use Building Building 1

Location: Belmont, CA

Latitude: 37-31-39.00N NAD 83

Longitude: 122-15-59.00W

Heights: 11 feet site elevation (SE)

151 feet above ground level (AGL) 162 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.

Any height exceeding 151 feet above ground level (162 feet above mean sea level), will result in a substantial adverse effect and would warrant a Determination of Hazard to Air Navigation.

This determination expires on 12/01/2024 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, 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 Justin Hetland, at (847) 294-8084, or justin.hetland@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-AWP-17067-OE.

Signature Control No: 552294433-588701487 (DNE)

Mike Helvey

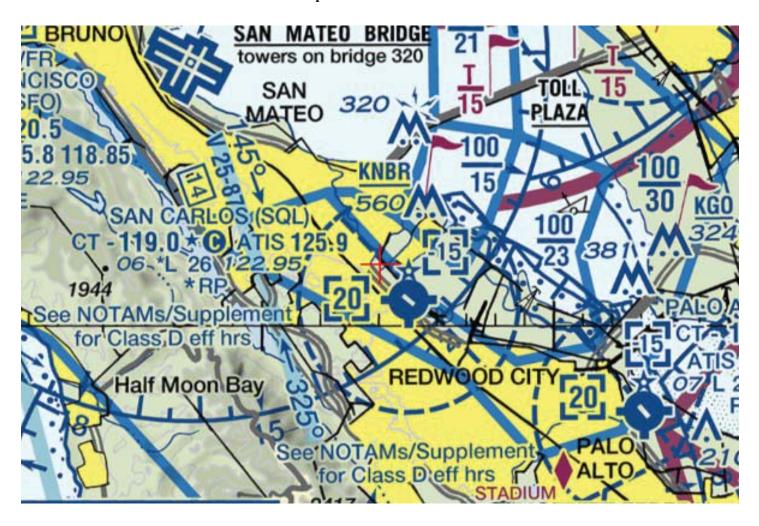
Manager, Obstruction Evaluation Group

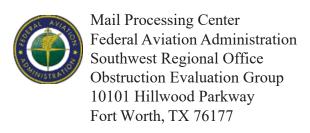
Attachment(s)

Map(s)

TOPO Map for ASN 2022-AWP-17067-OE







Issued Date: 06/01/2023

Ryan Payne Four Corners Properties 339 S. San Antonio Road, Suite 2B Los Altos, CA 94022

** 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: Commercial Use Building Building 2

Location: Belmont, CA

Latitude: 37-31-41.00N NAD 83

Longitude: 122-15-57.00W

Heights: 11 feet site elevation (SE)

135 feet above ground level (AGL) 146 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.

Any height exceeding 135 feet above ground level (146 feet above mean sea level), will result in a substantial adverse effect and would warrant a Determination of Hazard to Air Navigation.

This determination expires on 12/01/2024 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, 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.

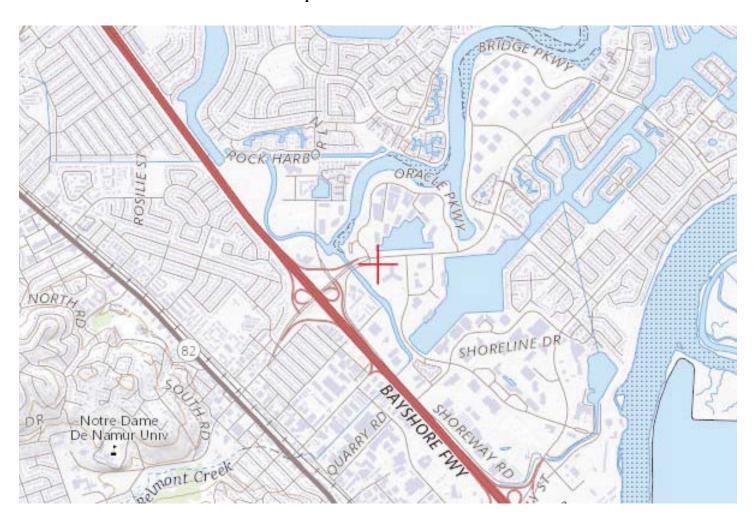
If we can be of further assistance, please contact Justin Hetland, at (847) 294-8084, or justin.hetland@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-AWP-17068-OE.

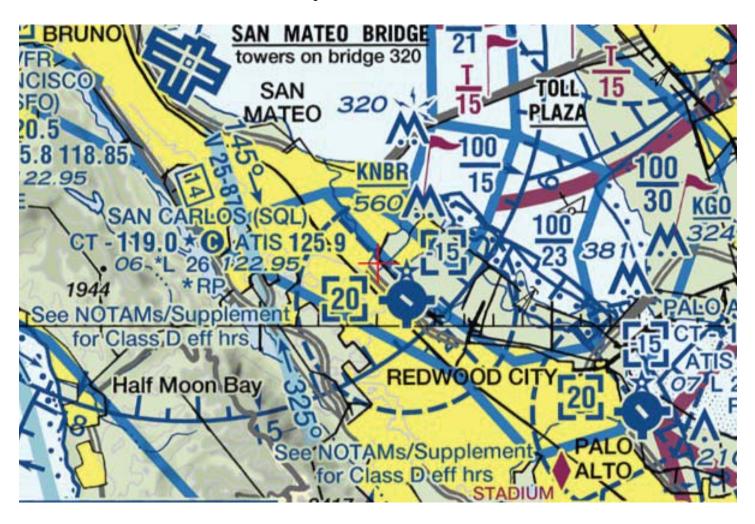
Signature Control No: 552297005-588701828 (DNE)

Mike Helvey Manager, Obstruction Evaluation Group

Attachment(s) Map(s)

TOPO Map for ASN 2022-AWP-17068-OE







Issued Date: 06/01/2023

Ryan Payne Four Corners Properties 339 S. San Antonio Road, Suite 2B Los Altos, CA 94022

** 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: Commercial Use Building Shoreway Parking Structure

Location: Belmont, CA

Latitude: 37-31-38.00N NAD 83

Longitude: 122-15-56.00W

Heights: 11 feet site elevation (SE)

110 feet above ground level (AGL)121 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.

Any height exceeding 110 feet above ground level (121 feet above mean sea level), will result in a substantial adverse effect and would warrant a Determination of Hazard to Air Navigation.

This determination expires on 12/01/2024 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, 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 Justin Hetland, at (847) 294-8084, or justin.hetland@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2022-AWP-17071-OE.

Signature Control No: 552313001-588702152 (DNE)

Mike Helvey

Manager Obstruction Evaluation

Manager, Obstruction Evaluation Group

Attachment(s) Map(s)

TOPO Map for ASN 2022-AWP-17071-OE

