

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

APPLICANT INFORMATION					
Agency: City of San Carlos					
Project Name: 501 INDUSTRIAL ROAD, HOTEL INDIGO					
Address: 501 INDUSTRIAL ROAD		APN: 046-090-410			
City: SAN CARLOS	State: CA		ZIP Code: 94070		
Staff Contact: Christopher Dacumos, Senior Planner	Phone: 707-655-0370		Email: cdacumos@goodcityco.com		
PROJECT DESCRIPTION	•				

The project proposes construction of a new 188 room hotel at 501 Industrial Road at the eastern corner of Industrial Road and Holly street in San Carlos. It includes construction of a total of 118,884 square feet of commercial use (Hotel) in one building consisting of one six story section (74'-4.5" to the parapet and 81'-8.5" to the top of an architectural tower feature) and another three story connection (48' – 10.875" to the parapet). The project proposes 148 at grade parking spaces. The project proposed a rezoning from Landmark Commercial (LC) to Planned Development (PD) to allow building height (81'-8.5" to top of its architectural tower), distance of parking stalls to building face, parking reduction of 22%, distance of short-term bicycle parking from building entrance, location of parking relative to the street facing property line, and total allowable signage of 260 square feet. The site is 91,065 square feet and is currently vacant.

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.)

Additional information For Development Projects:

- 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 San Carlos

Project Name: 841 Old County Road Life Science Development

PRPOPERTY AND PROJECT DESCRIPTION

An application was submitted to the City of San Carlos for a hotel project at 501 Industrial Road. The subject site is a 2.09-acre lot bound by Holly Street, Industrial Road and US-101. Residential uses and two service stations are located to the west of the site across from Industrial Road, commercial properties to the north, US-101 bounds the property to the east, and commercial uses including a hotel directly adjacent to the site are to the south.

The proposed project includes construction of a total of 118,884 square feet of hotel use in one building consisting of one six story section (74'-4.5'' to the parapet and 81'-8.5'' to the top of an architectural tower feature) and another three-story connection (48' - 10.875'' to the parapet). The project proposed involves a rezoning from Landmark Commercial (LC) to Planned Development (PD) to allow building height (81'-8.5'' to top of its architectural tower), distance of parking stalls to building face, parking reduction of 22%, distance of short-term bicycle parking from building entrance, location of parking relative to the street facing property line, and total allowable signage of 260 square feet. The site is currently vacant.

The site is located within the 60dB 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, a Planned Development Permit, Design Review, Transportation Demand Management Plan, Development Agreement, Grading/Dirt Haul Certification, 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 Landmark Commercial and complies with the underlying zoning regulations with the exception of height, signage, location of parking stalls and short-term biking from building entrance or street facing property line 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

The 501 Industrial Road – Hotel Indigo project site is located inside of the airport's 60dB CNEL noise contour, but outside of the 65db CNEL noise contour (ALUCP Exhibit 4-2 "Future Conditions (2035) Aircraft Noise Contours map). The proposed hotel land use and related structures are considered compatible if outside of the 65 dB CNEL noise contour and is consistent with Noise Policy 1 and Noise Policy 4.

Existing Noise Levels

The project is currently vacant. The primary noise surface in the vicinity is from overhead aircraft, surface transportation (primarily from US-101) and industrial uses (City of San Carlos General Plan 2009). Existing Noise level will not be problematic in this proposed hotel project.

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 prosed building heights to the top of the architectural tower is 94′-8.5″ MSL and is less than the 155′ maximum allowable height set by the Airport Land Use Commission for the San Carlos Airport. The building roof heights are proposed at 87′-4.5″ MSL. 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:

- 501 Industrial Road Hotel Indigo Project Plan Sheets:
 - o Site Plan
 - Rendering
 - Elevations

PROJECT DIRECTORY

OWNER:
CHAO WU & LYDIA WEN
HOLLY HOTEL GROUP, LLC
991 WEST HEDDING ST, SUITE 103 SAN JOSE, CA 95126 (415) 244-0802 chaowu13@gmail.com lydiaw1888@gmail.com

ARCHITECT:
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RYS ARCHITECTS, INC.
10 MONTEREY BLVD.
SAN FRANCISCO, CA 94131 (415) 841-9090 bobs@rysarchitects.com

CONCEPT DESIGN ARCHITECT:
C. Y. LEE & PARTNERS
ARCHITECTS/PLANNERS
DAYUAN ARCHITECTURE DESIGN
CONSULTING (SHANGHAI) CO., LTD.
RMS01, QUBE INTERNATIONAL
FORTUNE CENTER I, NO1452 HOGQIAO RD, SHANGHAI, CHINA 200336 TEL: 86-21-32009-5999

L: SAEID RAZAVI SMP ENGINEERS 1534 CAROB LANE LOS ALTOS, CA 94024 (650)941-8055 srazavi@smpengineers.com

INTERIOR DESIGN ASHLEY BRIGHT HBA/Hirsch Bedner Associates 3216 NEBRASKA AVE SANTA MONICA, CA 90404 (310) 829 9087 ashley.bright@hba.com

NICK ALBERT ILLUMINATE LIGHTING DESIGN 334 BRANNAN ST. SAN FRANCISCO, CA 94107 (415) 362 - 8900 nick.albert@illuminateld.com

LANDSCAPE:
TOM HOLLOWAY
KLA, INC.
151 N. NORLIN ST.
SONORA, CA 95370
(209)532-2852
tom@kla-ca.com



SITE ANALYSIS

PROJECT DATA:				PROPOSED SITE AREA	<u>A_</u> :						BUILDING AREA		
A.P.N.:	046-090-410			AREA	S.F		PERCENT	AGE					
ADDRESS:	501 INDUSTRIAL			BUILDING FOOTPRINT:		,128	34.2%				LEVEL	GROSS	F.A.R.
	SAN CARLOS, CA 94070 EXISTING ZONE: LANDMARK COMMERCIAL / GATEWAY OVERLAY TYPES OF OCCUPANCY: R-1 / B / A-2 / A-3 / S-2 BUILDING TYPE: IIIIA / IA, NFPA 13 SPRINKLERED PROPOSED OF USE: SELECT-SERVICE HOTEL		PAVING: 27,636 30.34% PARKING: 13,780 15.13%				FIRST FLOOR	31,128 S.F.	14,894 S.F.				
EXISTING ZONE:			LANDSCAPE & OPEN SPACE: 18,521 20.33%				SECOND FLOOR	28,491 S.F.	28,473 S.F.				
TYPES OF OCCUPANCY:			TOTAL SITE AREA: 91,065 S.F. 100%			THIRD FLOOR	24,823 S.F.	24,795 S.F.					
BUILDING TYPE:								FOURTH FLOOR	17,095 S.F.	17,095 S.F.			
PROPOSED OF USE:			DOOM MIX					FIFTH FLOOR	17,095 S.F.	17,095 S.F.			
NO. OF STORIES:	6 LEVELS ABOV	E GRADE		ROOM MIX * INDIC	ATES ROL	L-IN SHOWE	ER				SIXTH FLOOR	17,095 S.F.	17,095 S.F.
DADKING DATA	BARIANO BATA			TYPE LEVEL TOTAL			TAL	TOTAL	135,727 S.F.	118,884 S.F.			
PARKING DATA	PARKING DATA			02	03	04	05	06		FLOOR AREA RATIO: 1	18,884 S.F. / 91,065	= 1.30	
TYPE		REQUIRED	PROVIDED	KING	28	31	18	21	18	116	BICYCLE DATA		
STANDARD		156	107	ACC. KING					1	1			
⁴ ACC VAN		1	1	KING BALCONY	3					3	TYPE PROVI		PROVIDED
5MOTORCYCLE		0	7	ACC. KING BALCONY	1*					1			201
4ACC STAND.		5	5	DOUBLE QUEEN	3	7	16	13	13	52			124
CAR LIFT		0	0	ACC. DOUBLE QUEEN		1				1	TOTAL		32
EV CHARGING		8	8	DOUBLE QUEEN BALCONY	3					3	"SHORT TERM PER ZONING 18.20.080 (10% RED, PARKING, 4 MIN. 20 SPACES) SHORT RED PARKING, 2 MIN. 10 SPACES) *LONG TERM PER ZONING 18.20.080 (1:20 W2 F F ULL TIME BEPLOYEES: 20 SPACES) *LONG TERM PER ZOLI GREEN 5:106.4.12 (5% REC.) PARKING, 1 MIN: 10 SPACES)		
² ACC VAN		1	1	ACC. DOUBLE QUEEN BALCONY	1					1			,
² ACC STAND.		1	1	KING STUDIO	1	2				3			5)
3CLEAN AIR/VANPOOL/EV		16	16	ACC. KING STUDIO		1				1			SPACES)
REGISTRATION		2	2	ACC. KING STUDIO BALCONY	1					1			S)
TOTAL		190	148	QUEEN STUDIO	1	1			1	3	FAA INFORMATION		
TEV CHARGING STATIONS PER TABLE 5.106.5.3.3 (151-200: 10 SPACES) PACC EV CHARGING STATIONS PER TABLE 118-228.3.2.1 (5-25 EVCS: 1 AND 1) PARKING FOR CLEAN AIR VEHICLES PER TABLE 5.106.5.2 (151-200: 16 SPACES)		ACC. QUEEN STUDIO	1*					1	1777				
		ACC. PRES. SUITE		1				1	COORDINATES CLOSEST TO NEAREST AIRPORT RUNV LATITUDE: 37-30-43.71N NAD 83 LONGITUDE: 122-15-22.29W				
4ACC PARKING PER 11B-208.2 (151-200: 6 SPACES) 5MOTORCYLE PARKING PER ZONING 18.20.050 (5% MAX: 7 SPACES)			TOTAL	43	44	34	34	33				188	

VICINITY MAP



DRAWING INDEX

ÇÖDE ANALYSIS VEHIÇLE & PEDESTRIAN ÇIRÇULATION DIAGRAM

ARCHITECTURE
A1 SITE PLAN
A1.1 FIRE ACCESS PLAN
A2 FIRST FLOOR PLAN
A3 SECOND FLOOR PLAN
A4 THIRD FLOOR PLAN

A4 THER FLOOR FLAN
5 NOOF FLAN
5 NOOF FLAN
7 LOT COVERAGE FLAGRAM
88 AREA FLANS
9 EXTERIOR SELVATIONS & SGNAGE
A10 EXTERIOR SELVATIONS & SGNAGE
A10 EXTERIOR SELVATIONS & SGNAGE
A11 BRILLIBRO SCLIONS
A12 REAPERINGS
A14 REAPERINGS
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A16 SERVERINGS
A17 SCLIORS AMTERIAL BOARD

A15 COLOR & MATERIAL BOARD

A16 PHOTO SIMULATIONS

LANDSCAPE ARCHITECTURE

LO.1 PRELIMINARY LANDSCAPE PLAN

LO.2 COURTYARD ENLARGEMENT PLAN

LO.3 COURTYARD RENDERINGS

LO.3 COUNTYARD RENDERINGS
LO.4 COURTYARD RENDERINGS
LO.5 PRELIMINARY PLANTING PLAN
LO.6 PLANT IMAGES
LO.7 SITE CROSS SECTIONS
LO.8 SITE CROSS SECTIONS

108 STECROSS SECTIONS
CYNI.
C-1 COVER SHEET, NOTES
C-2 BISTING CONTRICTOR PLAN / DEMOLITION PLAN
C-3 PRELIMINARY CRAINING AND FRANNAGE PLAN
C-4 COURTYNAG CRAINING AND FRANNAGE PLAN
C-5 CONCEPTUAL UTILITY PLAN
C-5 STORMANTE CONTRICT, BRANNAGE PLAN
C-6 STORMANTE CONTRICT, BRANNAGE PLAN
C-7 PRELIMINARY STORMANTER CONTRICT, BRAN
C-8 STORMANTER CONTRICT, BRANNAGE
C-10 BEDOOM CONTRICT, BETALS
C-10 GONSTRUCTION BEST MANAGEMENT PRACTICES
C-10 CONSTRUCTION BEST MANAGEMENT PRACTICES

SURVEY

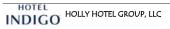
1 OF 1 PRELIMINARY ALTA/NSPS LAND TITLE SURVEY - DATA
2 OF 2 PRELIMINARY ALTA/NSPS LAND TITLE SURVEY 2 OF 2 PRELIMINARY ALTA/NSPS LAND TITLE SU SCHERICR LIGHTING
AL 0.1 DRAWING INDEX SHEET
AL 0.2 EXTERIOR LIGHTING - ENTRY FACADE
AL 0.3 EXTERIOR LIGHTING - NORTH FACADE
AL 20.0 EXTERIOR LIGHTING GROUND LEVEL
AL 22.0 EXTERIOR LIGHTING LOROUND LEVEL
AL 22.0 EXTERIOR LIGHTING LEVEL 2

AL 26.0 EXTERIOR LIGHTING ROOF LEVEL

TITLE

PLANNING SUBMITTAL 10-09-2020
PLANNING RESUBMITTAL 08-03-2021
PLANNING RESUBMITTAL 21-13-0-2021
FIRE DEPT. AMMR SUBMITTAL 01-20-2022
FAA SUBMITTAL 04-20-2023
CEQA/PW COMMENT RESPONSE 03-01-2023











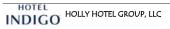






Residence Inn by Marriott





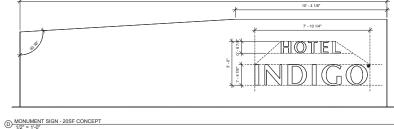
HOTEL INDIGO SAN CARLOS, CALIFORNIA

1 EXTERIOR ELEVATION - WEST



ARCHITECTS

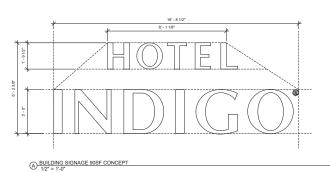
EXTERIOR ELEVATIONS & SIGNAGE



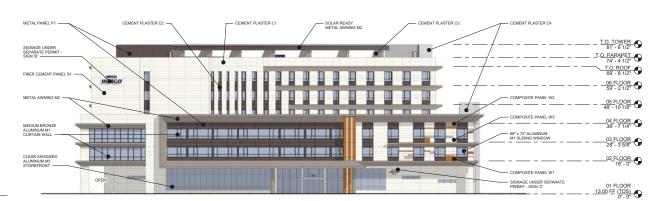
2 EXTERIOR ELEVATION - SOUTH © BUILDING SIGNAGE 13SF CONCEPT 1/2" = 1'-0"

2' - 5 5/8" HOLET COMPOSITE PANEL W2 T.O. PARAPET 74' - 4 1/2" 06 FLOOR 59' - 2 1/2" COMPOSITE PANEL W1 05 FLOOR 48' - 10 7/8" 04 FLOOR 38' - 7 1/4" FIBER CEMENT PANEL S 03 FLOOR 28' - 3 5/8" 02 FLOOR 18' - 0" 01 FLOOR 13.00 FF (TOS) 0' - 0"

B BUILDING SIGNAGE 40SF CONCEPT



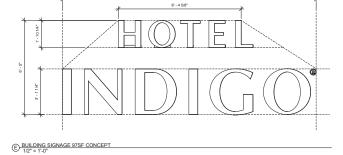
5" - 4 3/4"

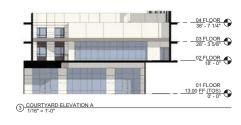


A10

ARCHITECTS

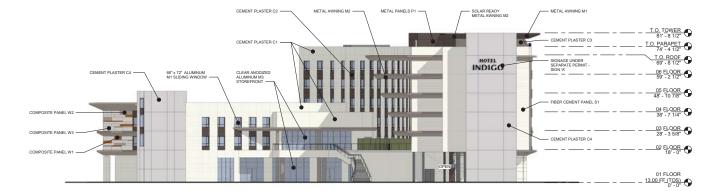
EXTERIOR ELEVATIONS & SIGNAGE



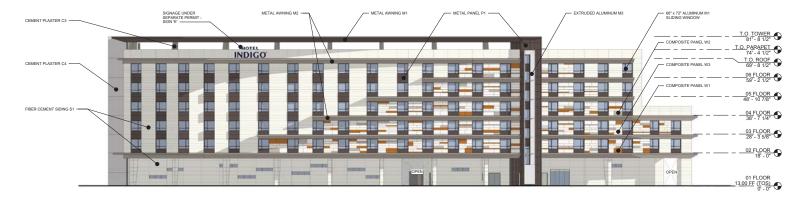




2 EXTERIOR ELEVATION - EAST 1/16" = 1'-0"

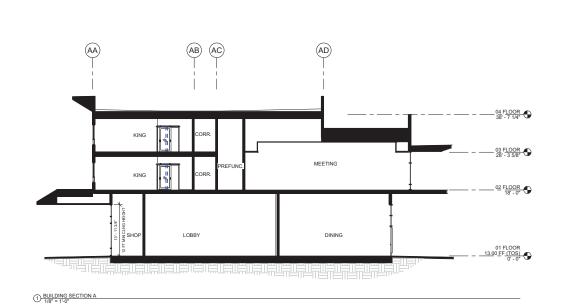


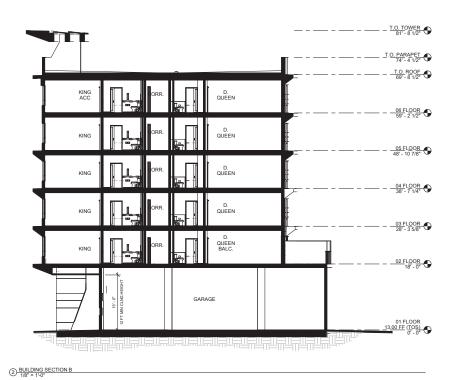
1/16" = 1'-0"



BUILDING SECTIONS









A - Site Cross-Section

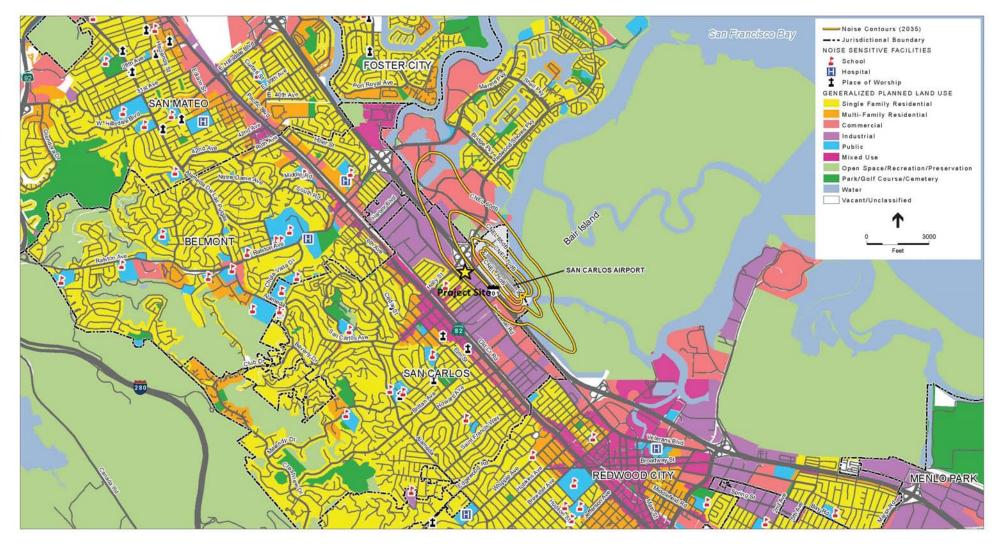


Site Cross Sections



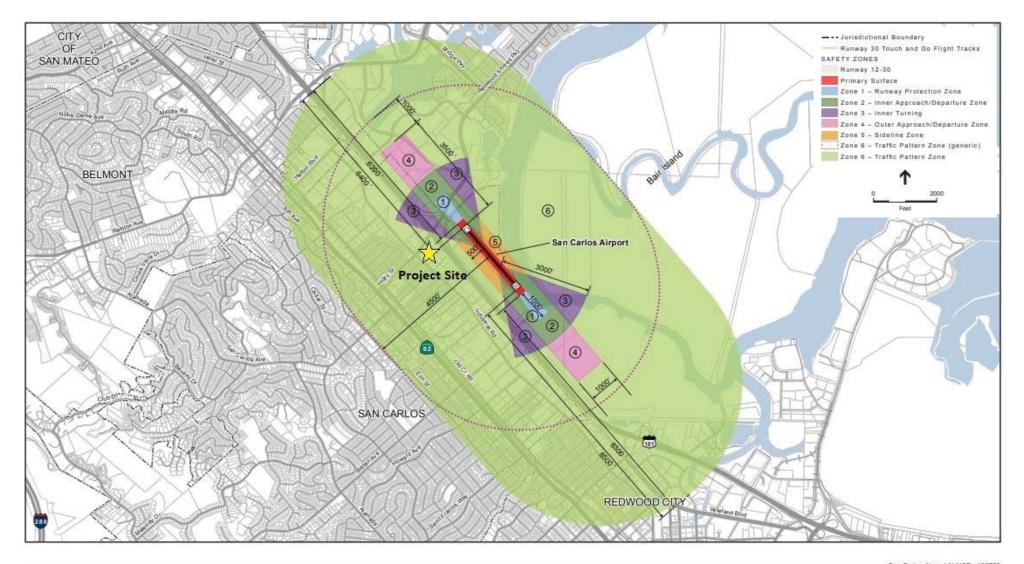


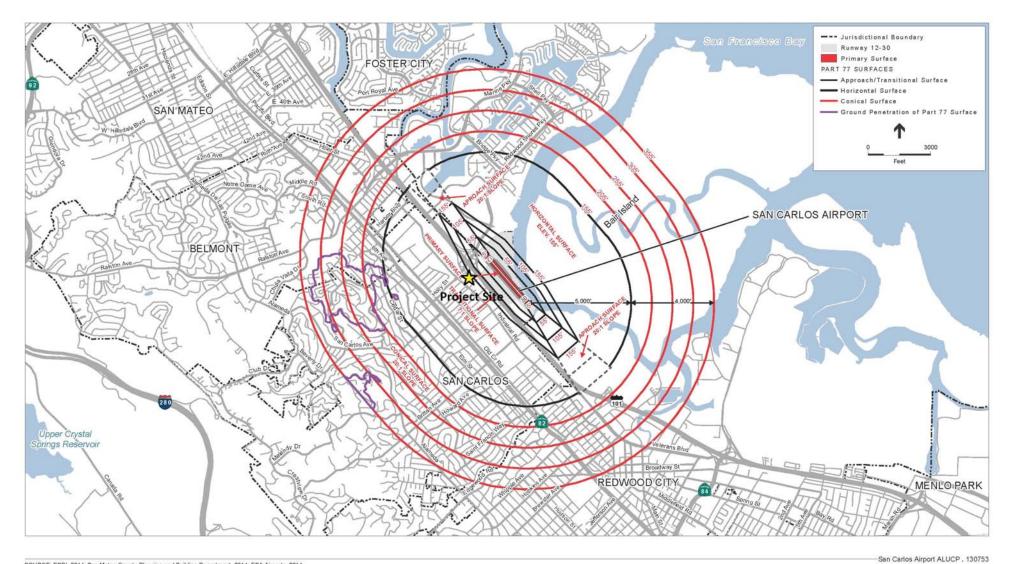




San Carlos Airport ALUCP . 130753

Attachment 4



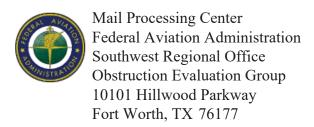


SOURCE: ESRI, 2014; San Mateo County Planning and Building Department, 2014; ESA Airports, 2014

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.



Aeronautical Study No. 2023-AWP-7818-OE

Attachment 6

Issued Date: 07/10/2023

E.C. Liu Holly Hotel Group, LLC 991 West Hedding St, Suite 103 San Jose, CA 95126

** 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 Hotel Indigo

Location: San Carlos, CA

Latitude: 37-30-43.71N NAD 83

Longitude: 122-15-22.29W

Heights: 13 feet site elevation (SE)

82 feet above ground level (AGL) 95 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 01/10/2025 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 our office at (424) 405-7641, or tameria.burch@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-AWP-7818-OE.

Signature Control No: 583245204-592852401 (DNE)

Tameria Burch Technician