

An aerial photograph of Contra Costa County, California. The foreground shows a dense urban area with various buildings, roads, and green spaces. In the middle ground, there are rolling green hills and more developed areas. The background features a range of blue mountains under a clear sky. The text is overlaid on the top half of the image.

# **Contra Costa County Public Works Department Airports Division**

# Contra Costa County Airports

## Economic Engine and Jobs Creator

### **Airport Enterprise Fund:**

- Airports operate without the use of County General Funds
- Generate revenues for the County General Fund
- Revenues derived from diverse mix of aviation and non-aviation businesses
- Attractive to new developing technologies
- Development ready and “OPEN FOR BUSINESS”

# Annual Regional Economic Impact (2017 Study)

## Contra Costa County Airports

- **\$105.93 Million Economic Output**
- **828 Jobs**
- **\$8 million in State and Local revenue**
- **\$10.2 million in Federal Tax Revenue**

## Buchanan Field Airport

- **\$103.84 Million Economic Output**
- **808 Jobs**
- **\$7.9 million in State and Local revenue**
- **\$10 million in Federal Tax Revenue**

## Byron Airport

- **\$2.09 Million Economic Output**
- **20 Jobs**
- **\$96,000 in State and Local revenue**
- **\$200,000 in Federal Tax Revenue**

# Revenue Change from FY 2017-18 to FY 2019-20\*

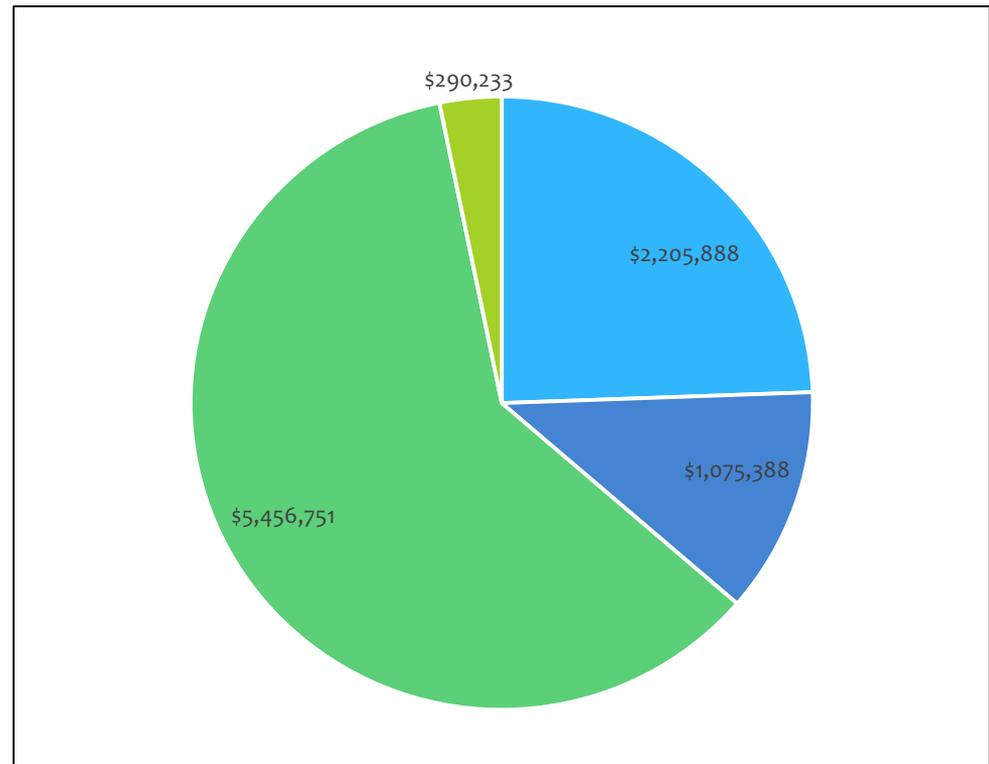
(\* FY includes the beginning of the pandemic)

	Fiscal Year 2017-2018	Fiscal Year 2019-2020	FY 2017/18 - 2019-20
<b>Revenue Sources</b>			
<b>Aircraft Tax</b>	\$945,761	\$1,195,957	26%
<b>Unsecured &amp; PI</b>	\$615,775	\$694,084	13%
<b>Secured</b>	\$143,620	\$190,340	33%
<b>Sales Tax</b>	\$460,942	\$722,112	57%
<b>Transient Occupancy Tax</b>	\$1,035,106	\$762,682	-26%
<b>Business License Tax</b>	\$6,670	\$6,334	-5%
<b>Leases &amp; Licenses</b>	\$5,104,738	\$5,456,751	7%
<b>Total</b>	<b>\$8,312,612</b>	<b>\$9,028,260</b>	<b>9%</b>

# Annual Airport Generated Revenue Contribution to County and Others

Revenue Distribution FY 2019-20  
(Total \$9,028,260)

- \* Airport business activity has resulted in an overall **9% increase in revenue since 2017**



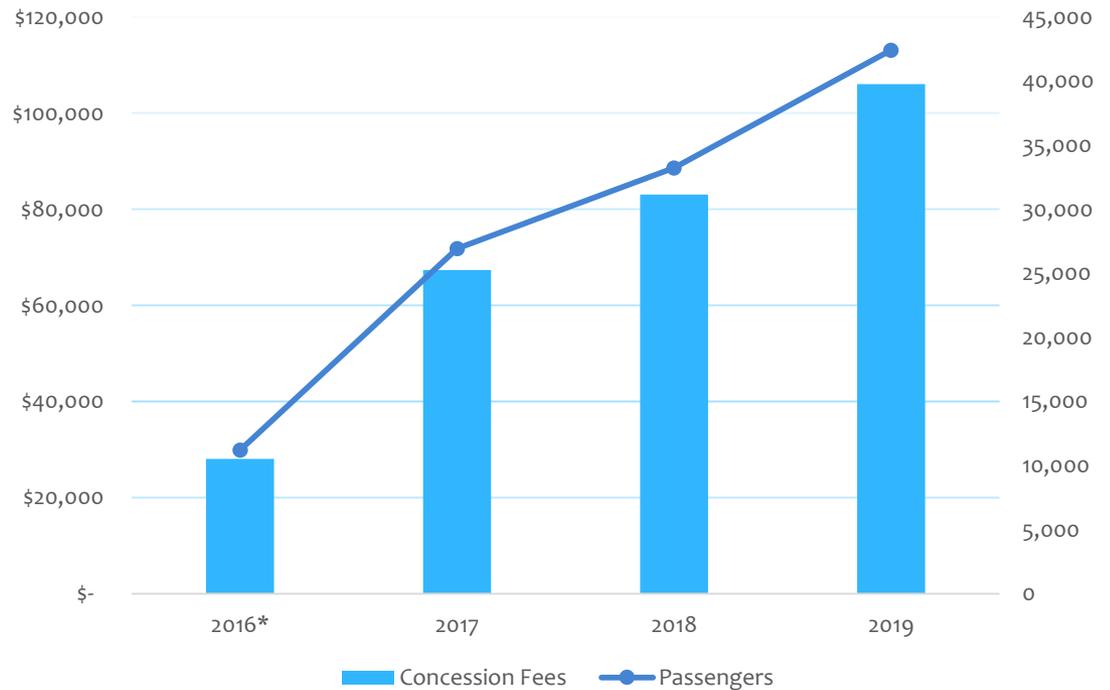
# Commercial Service @ Buchanan Field

- \* Only 382 U.S. airports are served by commercial airlines
- \* General Aviation (GA) provides rapid, on-demand transportation by:
  - \* Utilizing a network of more than 2,950 smaller, public-use GA airports
  - \* Bringing travelers closer to their destination than commercial airports
- \* Only East Bay General Aviation Airport capable of attracting commercial service carriers (FAA Part 139 Certificate)
  - \* Scheduled charter, i.e. JSX (Currently operating at Buchanan Field)
  - \* Regional carriers, i.e. Horizon Air and SkyWest

# JSX Annual Performance Report (2016-2019)



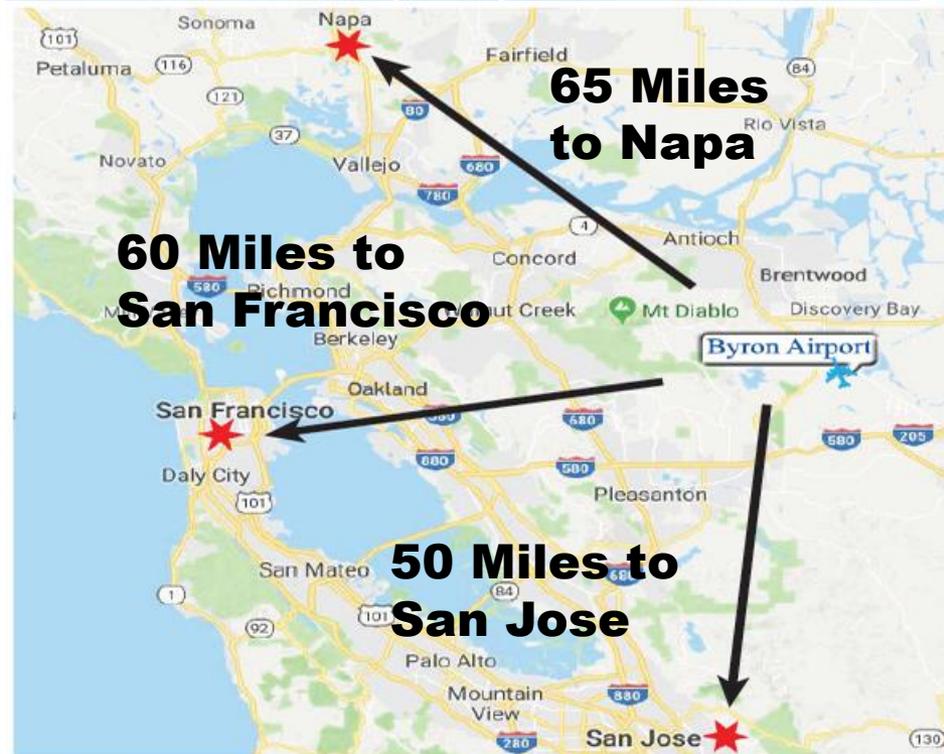
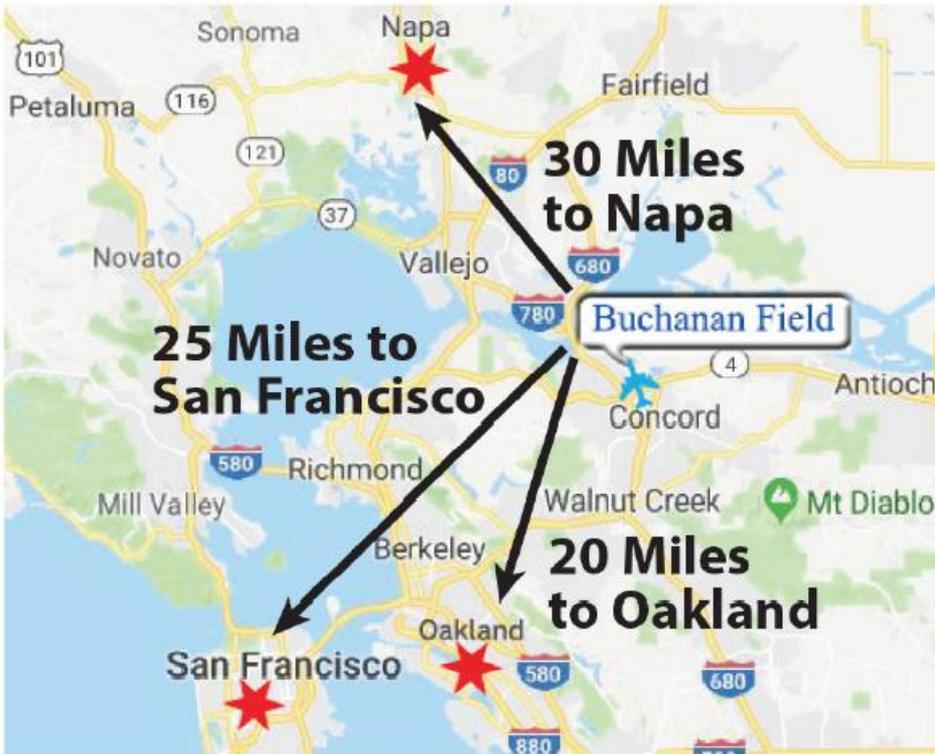
JSX Annual Performance Report



	2016*	2017	2018	2019
Concession Fees	\$ 28,065	\$ 67,325	\$ 83,060	\$ 106,015
Passengers	11,226	26,930	33,224	42,406

\*2016 Statistics - April through December

# Conveniently Located in the Bay Area



# Bay Area Test Site (BATS)



- \* Contra Costa County is proactively promoting Buchanan Field and Byron Airport to attract Unmanned Aircraft System (UAS), aviation emerging innovation, and technology businesses.
- \* Contra Costa County has partnered with the University of Alaska Fairbanks for BATS to be a part of the Pan-Pacific UAS Test Range Complex (PPUTRC) and become an official FAA UAS test site.
- \* Benefits of BATS include:
  - \* Close proximity to San Francisco and Silicon Valley
  - \* Two airport system; one with Class D and one with Class G airspace

# New & Existing Aviation Technology Businesses

- \* Upcoming Byron Airport Subtenant
- \* Business focus is flying full scale aircraft unmanned
- \* Currently have 100 employees
- \* 25% employee growth expected within 5 years

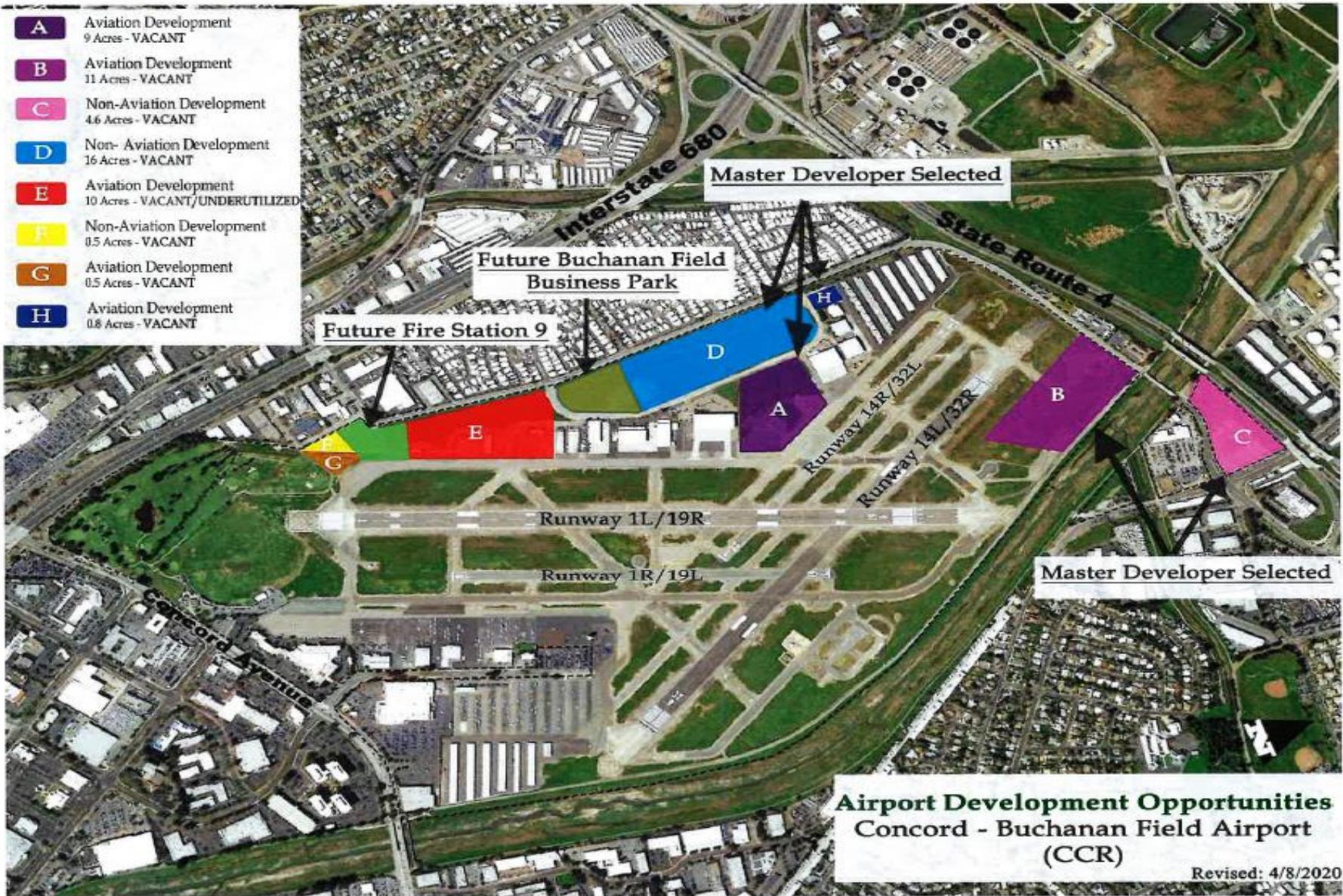


- \* Volans-i Unmanned Aircraft System (UAS or Drone) delivery applications and systems
  - \* Started at Buchanan Field in 2019 with 25 employees
  - \* Grew to 80 employees in 2020
  - \* Project to grow to 150 employees by the end of 2021

- \* Several UAS businesses are testing at the Byron Airport; including small drone for product delivery, electric aircraft, unmanned air taxi, and beyond



- A** Aviation Development  
9 Acres - VACANT
- B** Aviation Development  
11 Acres - VACANT
- C** Non-Aviation Development  
4.6 Acres - VACANT
- D** Non-Aviation Development  
16 Acres - VACANT
- E** Aviation Development  
10 Acres - VACANT/UNDERUTILIZED
- F** Non-Aviation Development  
0.5 Acres - VACANT
- G** Aviation Development  
0.5 Acres - VACANT
- H** Aviation Development  
0.8 Acres - VACANT



# **Planned Buchanan Field Development Projects**

**3-Acre Light Industrial Park**

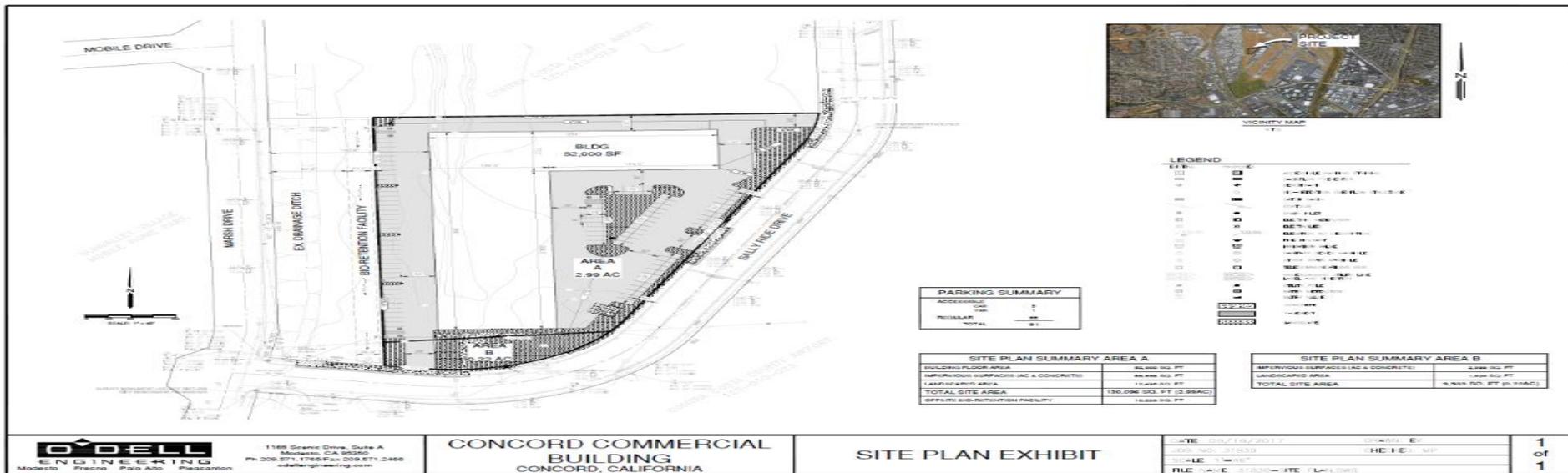
**Fire Station #9**

**4.6-Acre Self Storage Facility**

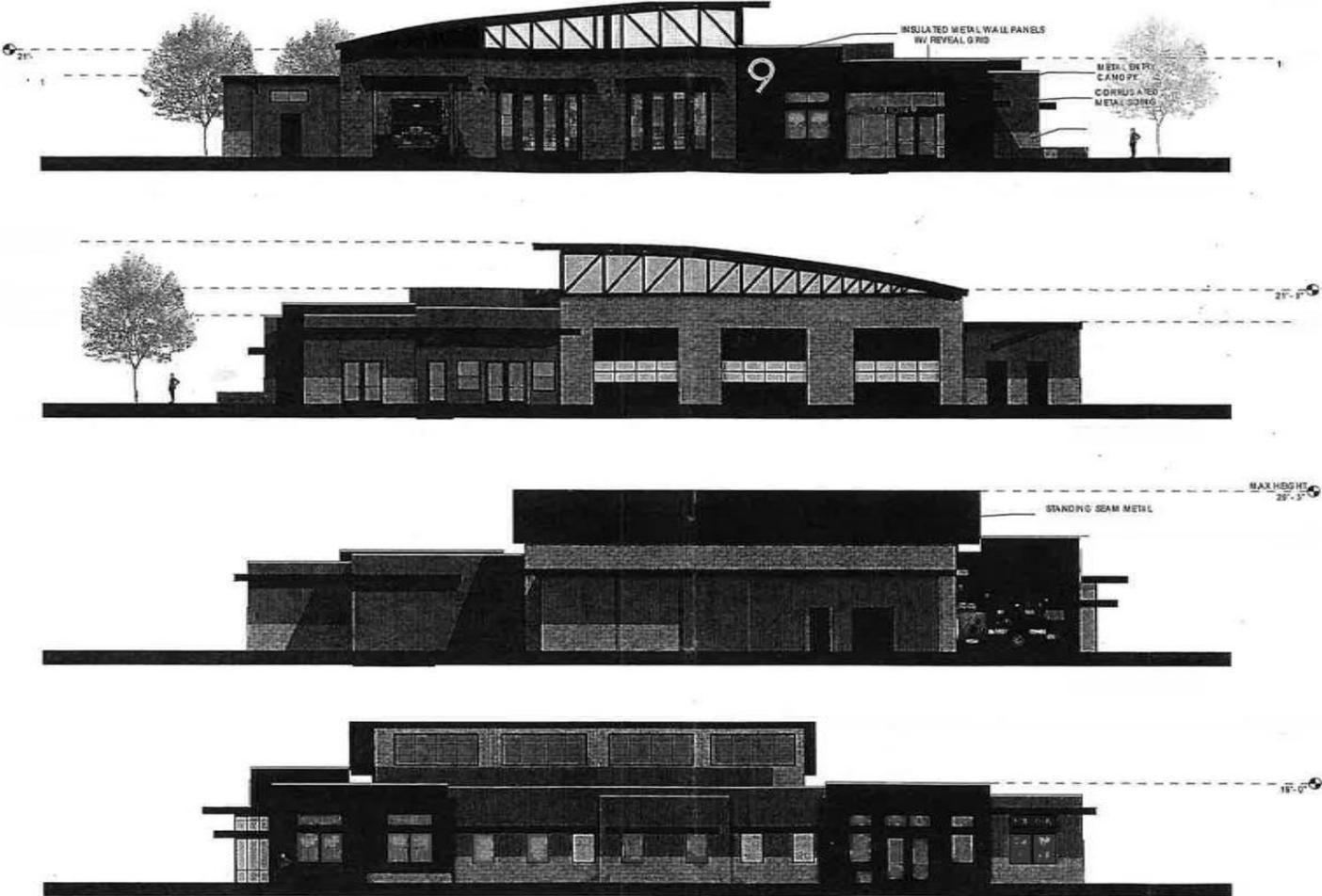
**16-Acre Light Industrial Complex**

**General Aviation Terminal**

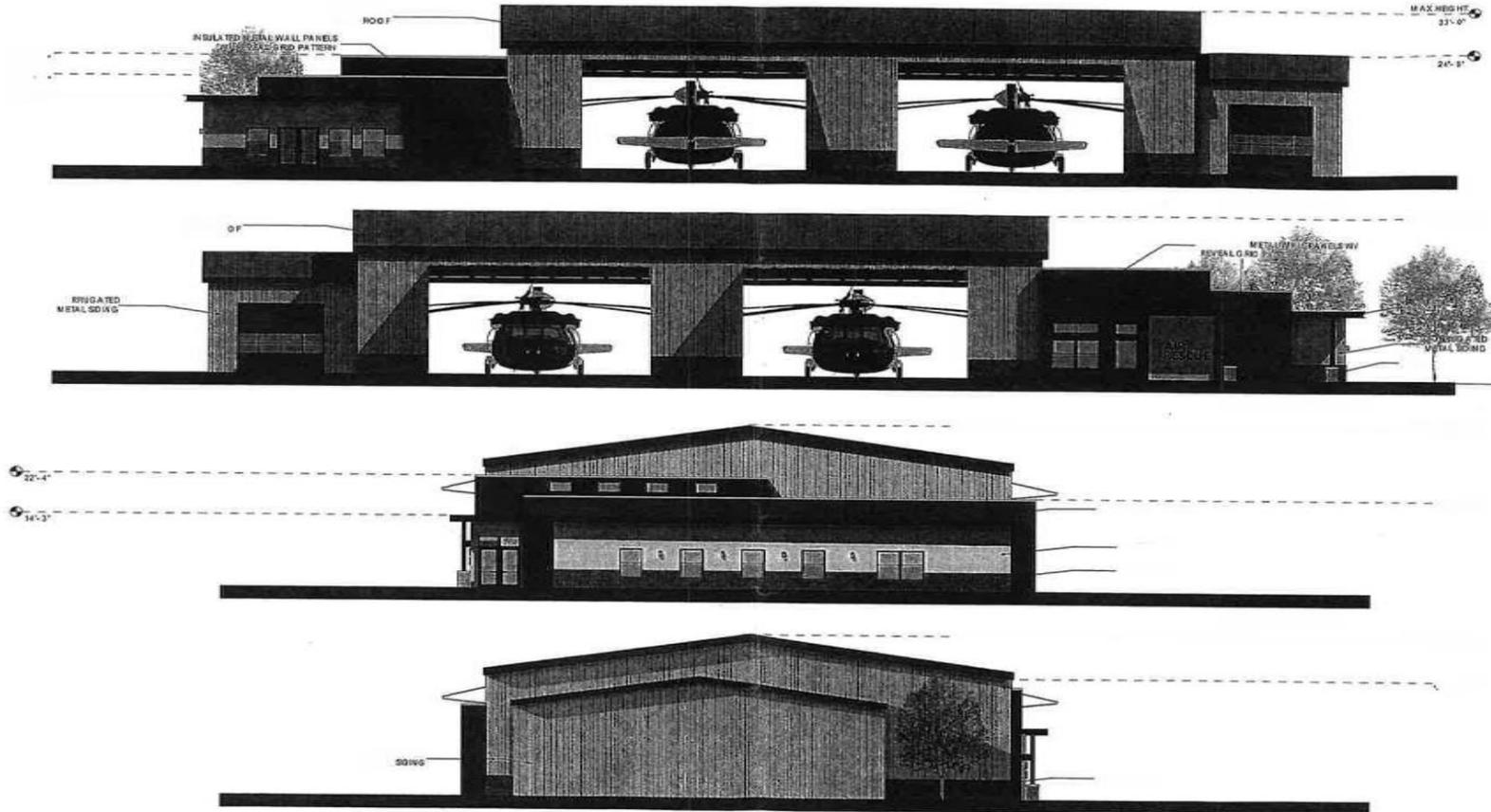
# 3-Acre Light Industrial Business Park



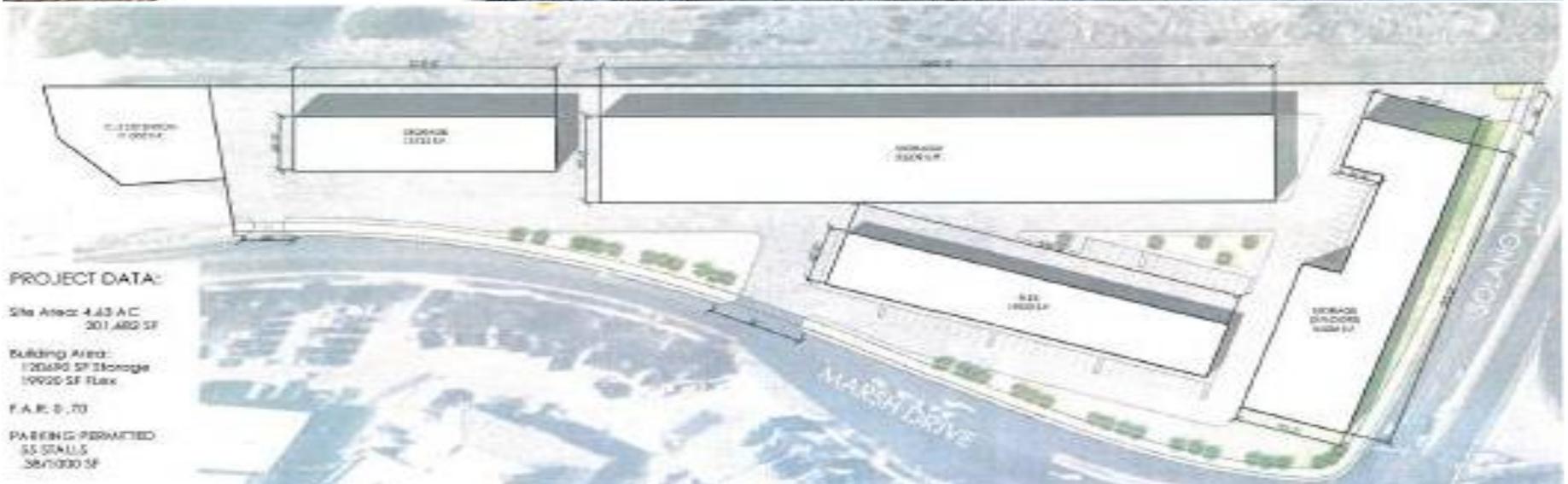
# Fire Station #9



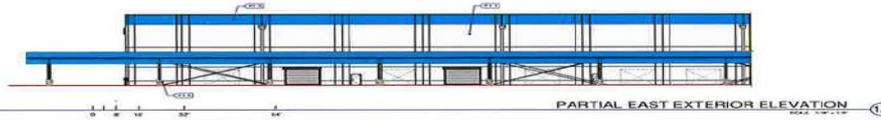
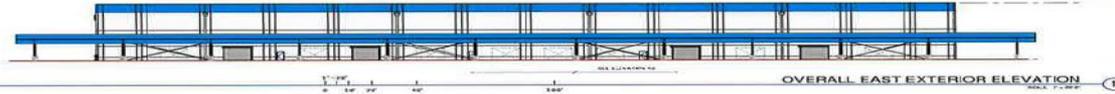
# Fire Station #9 – Aviation Component



# 4.6-Acre Self Storage Facility



# 16-Acre Light Industrial Project



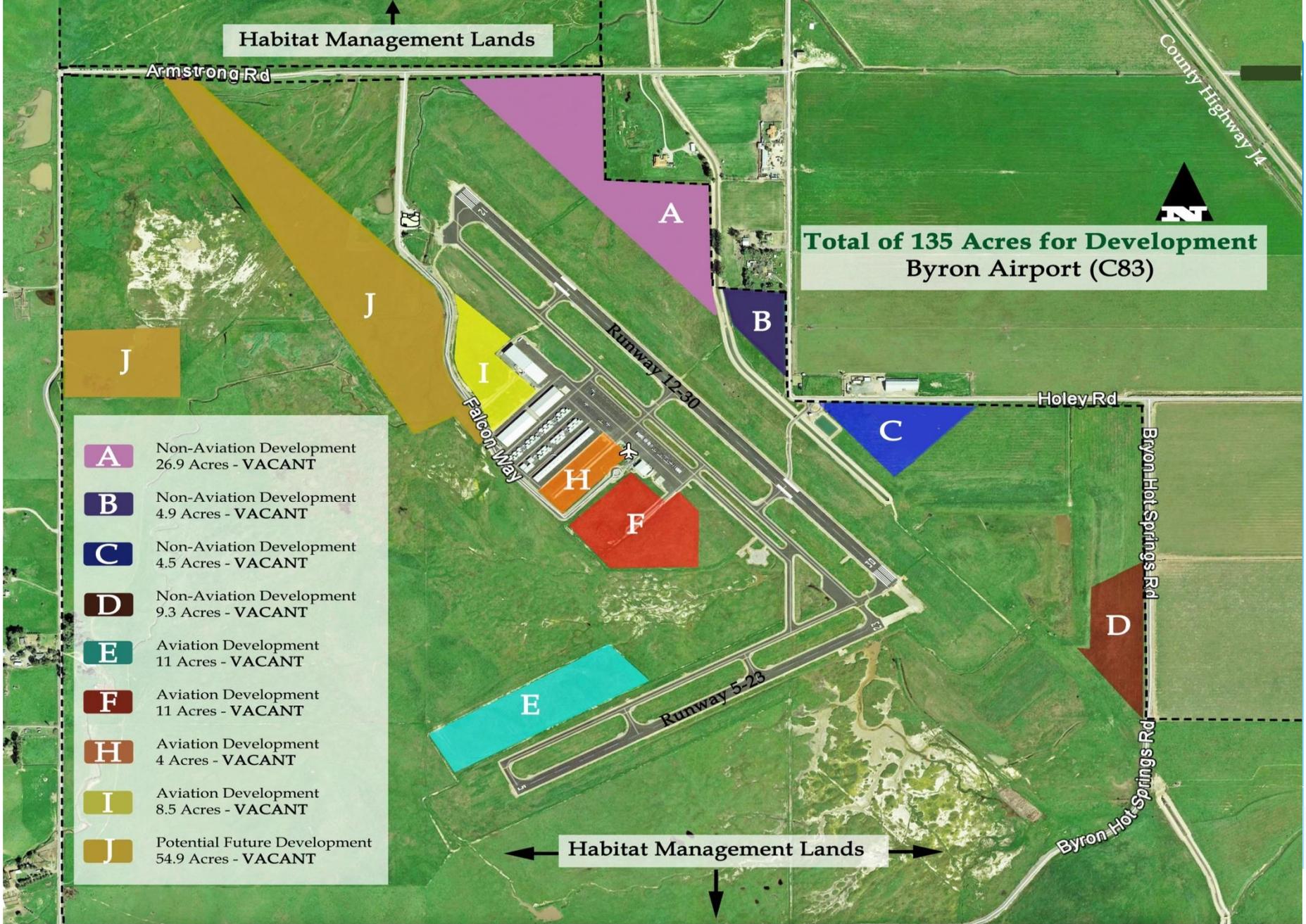
ITEM	DESCRIPTION	QUANTITY	UNIT	REMARKS
1	CONCRETE	15,500	CY	
2	STEEL	100	TONS	
3	WOOD	100	CU YD	
4	ASPHALT	100	CU YD	
5	GRAVEL	100	CU YD	
6	PAVING	100	CU YD	
7	LANDSCAPE	100	CU YD	
8	UTILITIES	100	CU YD	
9	FOUNDATION	100	CU YD	
10	ROOFING	100	CU YD	
11	MECHANICAL	100	CU YD	
12	ELECTRICAL	100	CU YD	
13	PLUMBING	100	CU YD	
14	PAINT	100	CU YD	
15	GLASS	100	CU YD	
16	IRON	100	CU YD	
17	COPPER	100	CU YD	
18	ALUMINUM	100	CU YD	
19	ZINC	100	CU YD	
20	LEAD	100	CU YD	
21	STEEL	100	CU YD	
22	WOOD	100	CU YD	
23	ASPHALT	100	CU YD	
24	GRAVEL	100	CU YD	
25	PAVING	100	CU YD	
26	LANDSCAPE	100	CU YD	
27	UTILITIES	100	CU YD	
28	FOUNDATION	100	CU YD	
29	ROOFING	100	CU YD	
30	MECHANICAL	100	CU YD	
31	ELECTRICAL	100	CU YD	
32	PLUMBING	100	CU YD	
33	PAINT	100	CU YD	
34	GLASS	100	CU YD	
35	IRON	100	CU YD	
36	COPPER	100	CU YD	
37	ALUMINUM	100	CU YD	
38	ZINC	100	CU YD	
39	LEAD	100	CU YD	
40	STEEL	100	CU YD	
41	WOOD	100	CU YD	
42	ASPHALT	100	CU YD	
43	GRAVEL	100	CU YD	
44	PAVING	100	CU YD	
45	LANDSCAPE	100	CU YD	
46	UTILITIES	100	CU YD	
47	FOUNDATION	100	CU YD	
48	ROOFING	100	CU YD	
49	MECHANICAL	100	CU YD	
50	ELECTRICAL	100	CU YD	
51	PLUMBING	100	CU YD	
52	PAINT	100	CU YD	
53	GLASS	100	CU YD	
54	IRON	100	CU YD	
55	COPPER	100	CU YD	
56	ALUMINUM	100	CU YD	
57	ZINC	100	CU YD	
58	LEAD	100	CU YD	
59	STEEL	100	CU YD	
60	WOOD	100	CU YD	
61	ASPHALT	100	CU YD	
62	GRAVEL	100	CU YD	
63	PAVING	100	CU YD	
64	LANDSCAPE	100	CU YD	
65	UTILITIES	100	CU YD	
66	FOUNDATION	100	CU YD	
67	ROOFING	100	CU YD	
68	MECHANICAL	100	CU YD	
69	ELECTRICAL	100	CU YD	
70	PLUMBING	100	CU YD	
71	PAINT	100	CU YD	
72	GLASS	100	CU YD	
73	IRON	100	CU YD	
74	COPPER	100	CU YD	
75	ALUMINUM	100	CU YD	
76	ZINC	100	CU YD	
77	LEAD	100	CU YD	
78	STEEL	100	CU YD	
79	WOOD	100	CU YD	
80	ASPHALT	100	CU YD	
81	GRAVEL	100	CU YD	
82	PAVING	100	CU YD	
83	LANDSCAPE	100	CU YD	
84	UTILITIES	100	CU YD	
85	FOUNDATION	100	CU YD	
86	ROOFING	100	CU YD	
87	MECHANICAL	100	CU YD	
88	ELECTRICAL	100	CU YD	
89	PLUMBING	100	CU YD	
90	PAINT	100	CU YD	
91	GLASS	100	CU YD	
92	IRON	100	CU YD	
93	COPPER	100	CU YD	
94	ALUMINUM	100	CU YD	
95	ZINC	100	CU YD	
96	LEAD	100	CU YD	
97	STEEL	100	CU YD	
98	WOOD	100	CU YD	
99	ASPHALT	100	CU YD	
100	GRAVEL	100	CU YD	

# ARFF, Administrative Offices, and General Aviation Terminal at Buchanan Field

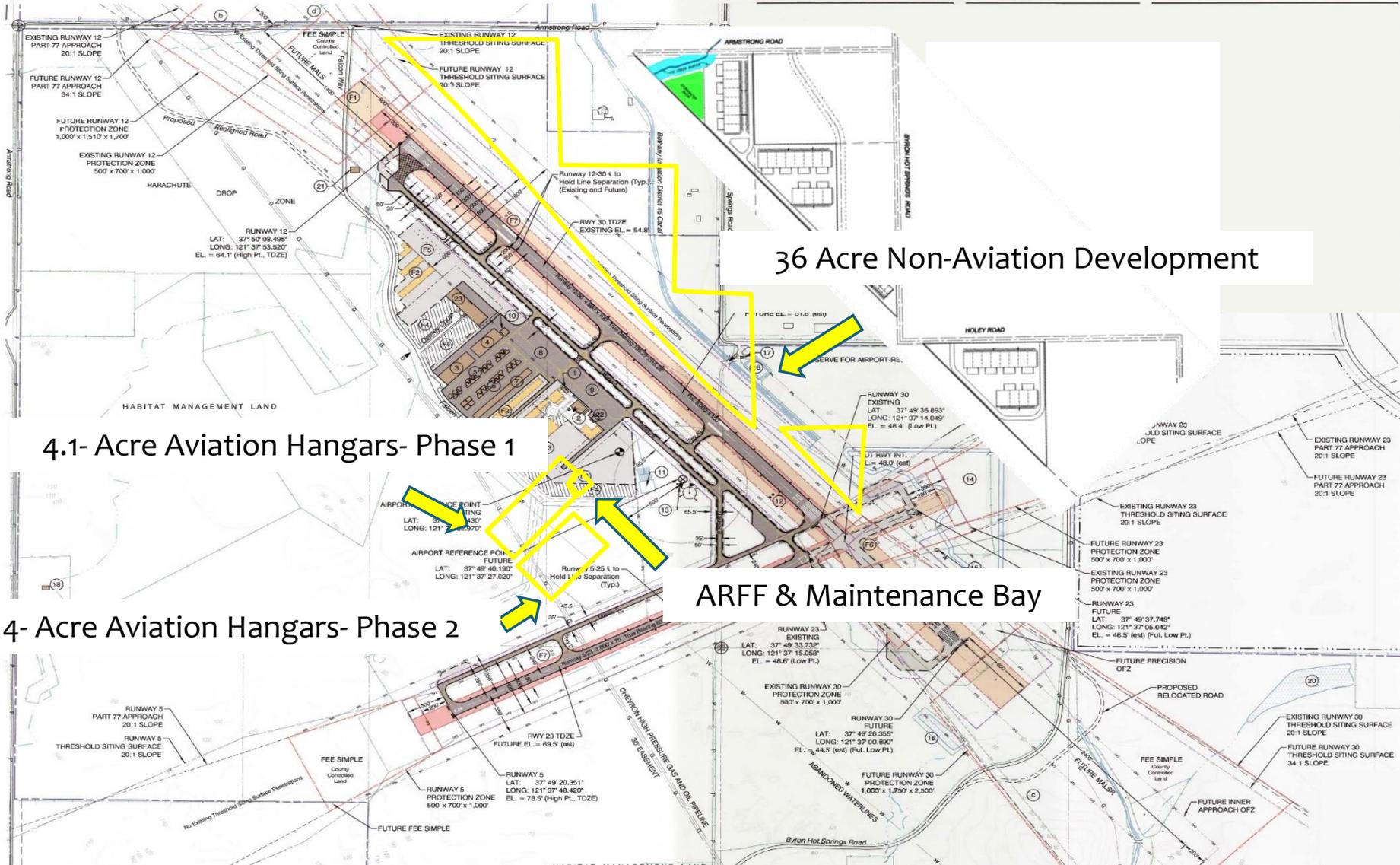


# Planned Byron Airport Development Projects

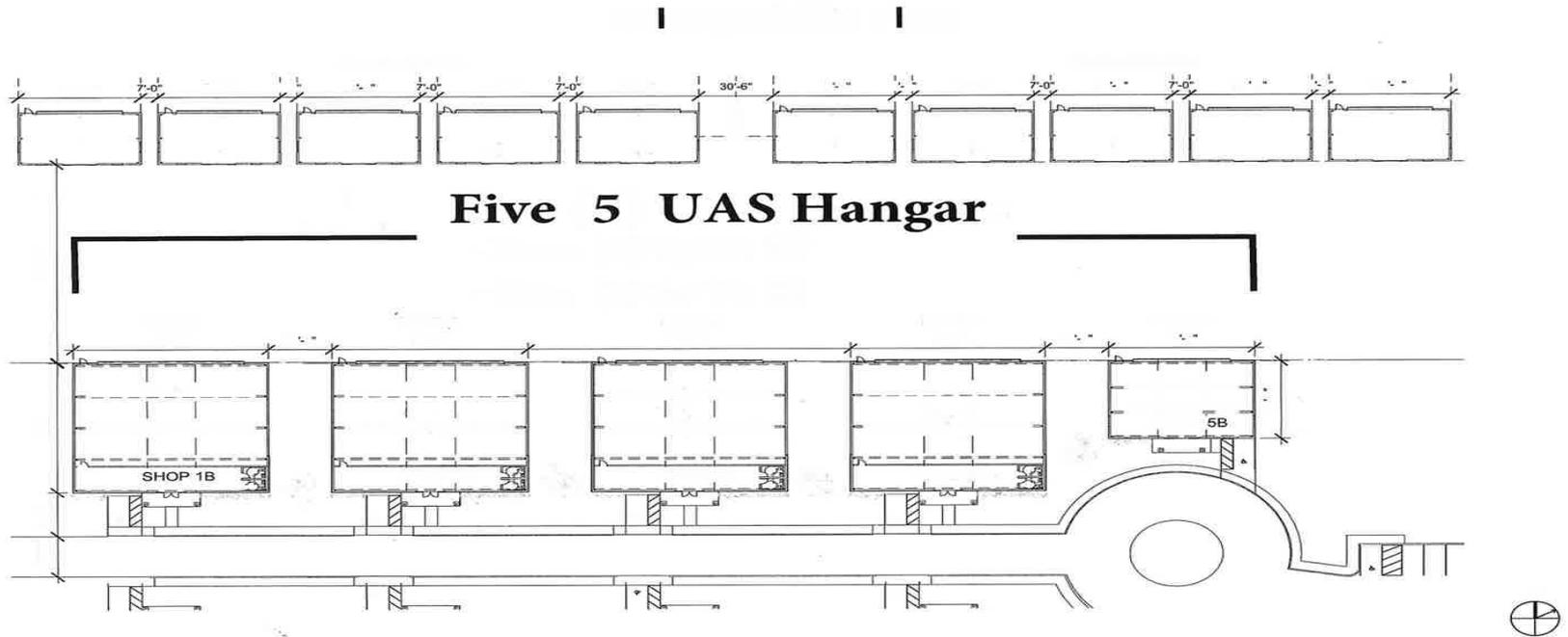
- 4.1 – Acre Urban Air Mobility Phase I
- 4- Acre Urban Air Mobility Phase II
- Airport ARFF and Maintenance Building
- 36- Acre Non-aviation Warehouse and Light Industrial



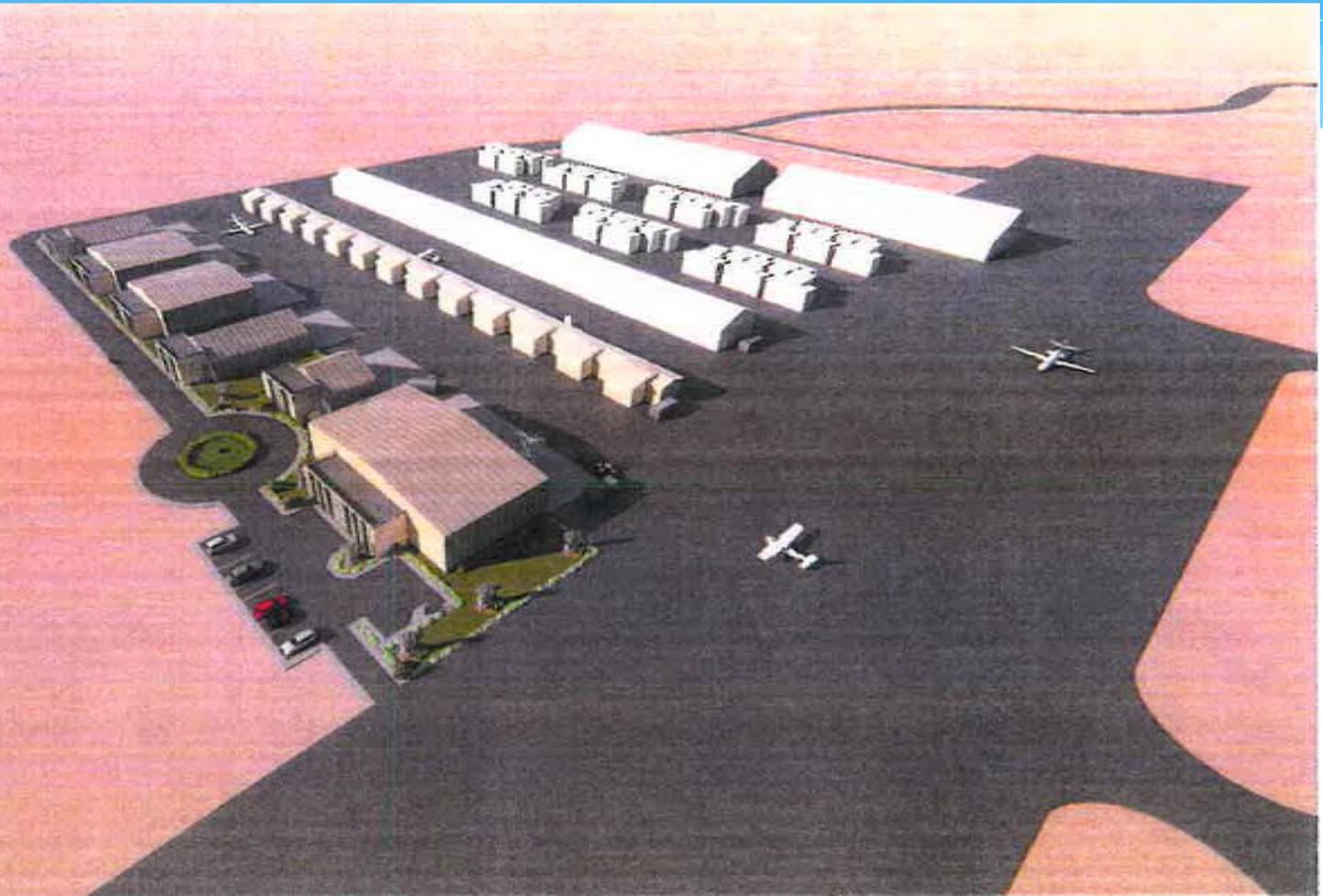
# Byron Airport Development



# 4.1-Acre Aviation Project: Phase 1



# 4.1-Acre Aviation Project: Phase 1



# Added Economic Impact from Growth of the Airports to Contra Costa County

Airport Development



FALCON 7X



- \* **Upcoming** light industrial development valued at \$43 million.
  - \* The **annual** possessory interest tax to the **County General Fund** & schools is estimated at **\$430,000**.
  - \* Development will also generate sales tax to the County General Fund.
  - \* 400 jobs will be created at start of project
- \* One new Dassault Falcon 7X, estimated value \$60 million, would generate **\$372,000 annually** to the County General Fund from possessory interest.

Thank You