

**PIERPONT COMMUNITY & TECHNICAL COLLEGE
BOARD OF GOVERNORS MEETING**

Special Meeting

**Thursday, August 3, 2023
4:00 PM**

**Pierpont's Advanced Technology Center (ATC)
500 Galliher Drive
Fairmont, WV 26554
Room 216A**

A videoconference (Zoom) option is available for attendees:

Join Zoom Meeting

<https://us02web.zoom.us/j/4010744958>

Meeting ID: 401 074 4958

One tap mobile

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AGENDA

I. Call to Order

II. Conflict of Interest

III. Roll Call

IV. Committee of the Whole

- A. *Resolution for Approval – Schematic Design for New Aviation Maintenance Technology Facility
(Dale Bradley, VP of Finance and Administration)

Tab 1

V. Adjournment

**Denotes possible action item*

Tab

1

**Pierpont Community and Technical College
Board of Governors
Meeting of August 3, 2023**

ITEM:	Approval of the Schematic Design for new Aviation Maintenance Technology Facility.
COMMITTEE:	Committee of the Whole
RECOMMENDED RESOLUTION:	Resolved that the Pierpont Community & Technical College Board of Governors approves the Schematic Design for the new Aviation Maintenance Technology Facility contingent on the securing of adequate funding to complete the design as presented.
STAFF MEMBER:	Dale Bradley
BACKGROUND:	<p>The Pierpont Aviation Maintenance Technology Facility Committee, which includes Mr. David Hinkle, Dean Kari Coffindaffer, Mr. Brad Gilbert and Mr. Dale Bradley, collaborated with Mr. Richard Forren, President of Omni Architects, and Mr. Richard Donovan, Senior Director of Facilities for the WV C&TC System, to develop the schematic design for the new Aviation Maintenance Technology Facility.</p> <p>If the funding secured is less than the approximate \$24 Million identified as the probable costs of constructing the presented design, the Pierpont Aviation Maintenance Technology Facility Committee, Mr. Forren, and Mr. Donovan will actively engage in redesign and value engineering activities to produce a revised schematic design that can be constructed with the secured funding.</p>



AVIATION MAINTENACE TECHNOLOGY NEW FACILITY

Committee Approved Schematic Design Presentation

July 13, 2023

Total Building Area:
69,915 GSF

Department Legend

- ADMINISTRATIVE SPACE
- AIRCRAFT HANGAR
- CIRCULATION SPACE
- EDUCATIONAL SPACE
- SUPPORT SPACES



FIRST FLOOR PLAN – Area: 63,050 GSF

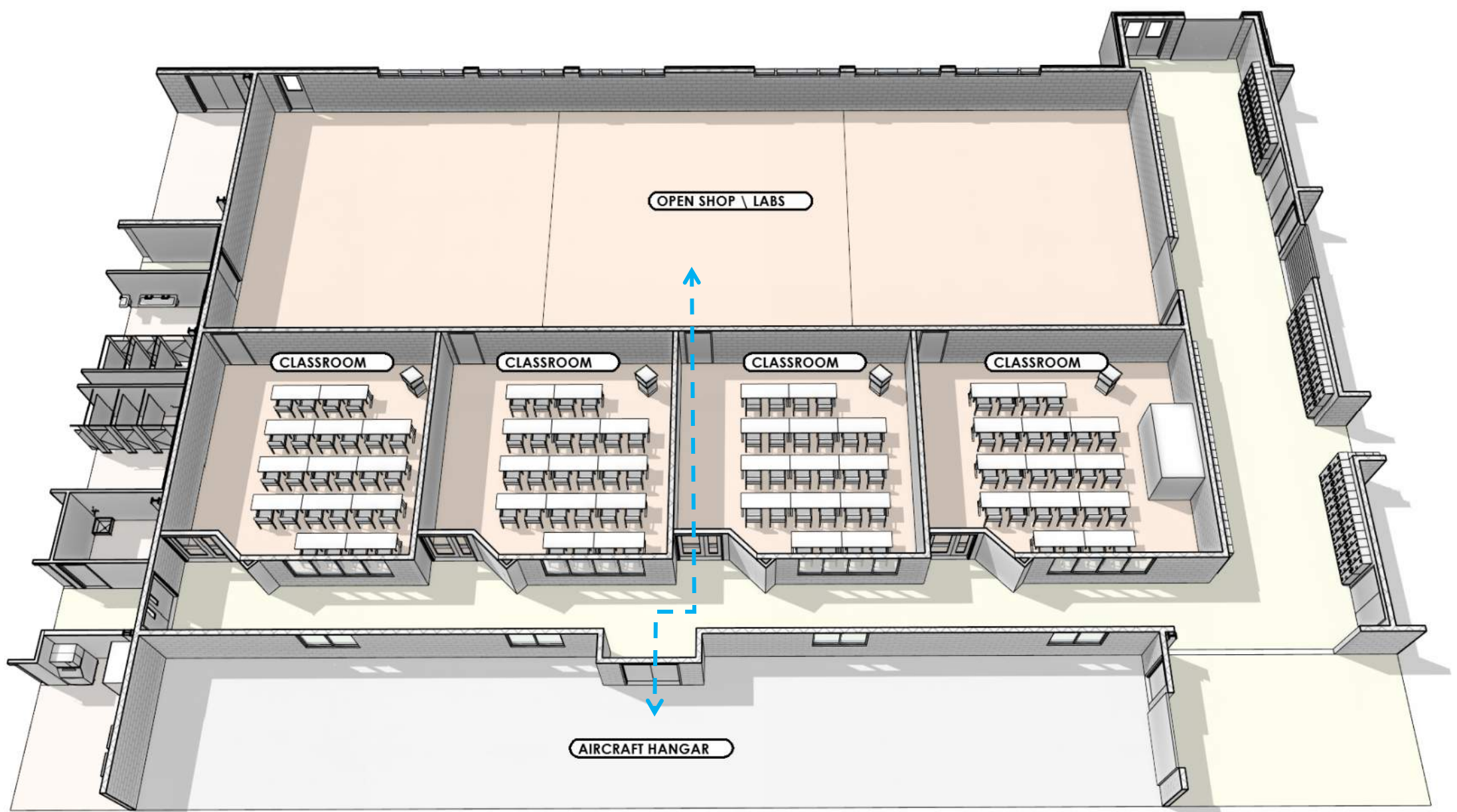
Total Building Area:
69,915 GSF

Department Legend

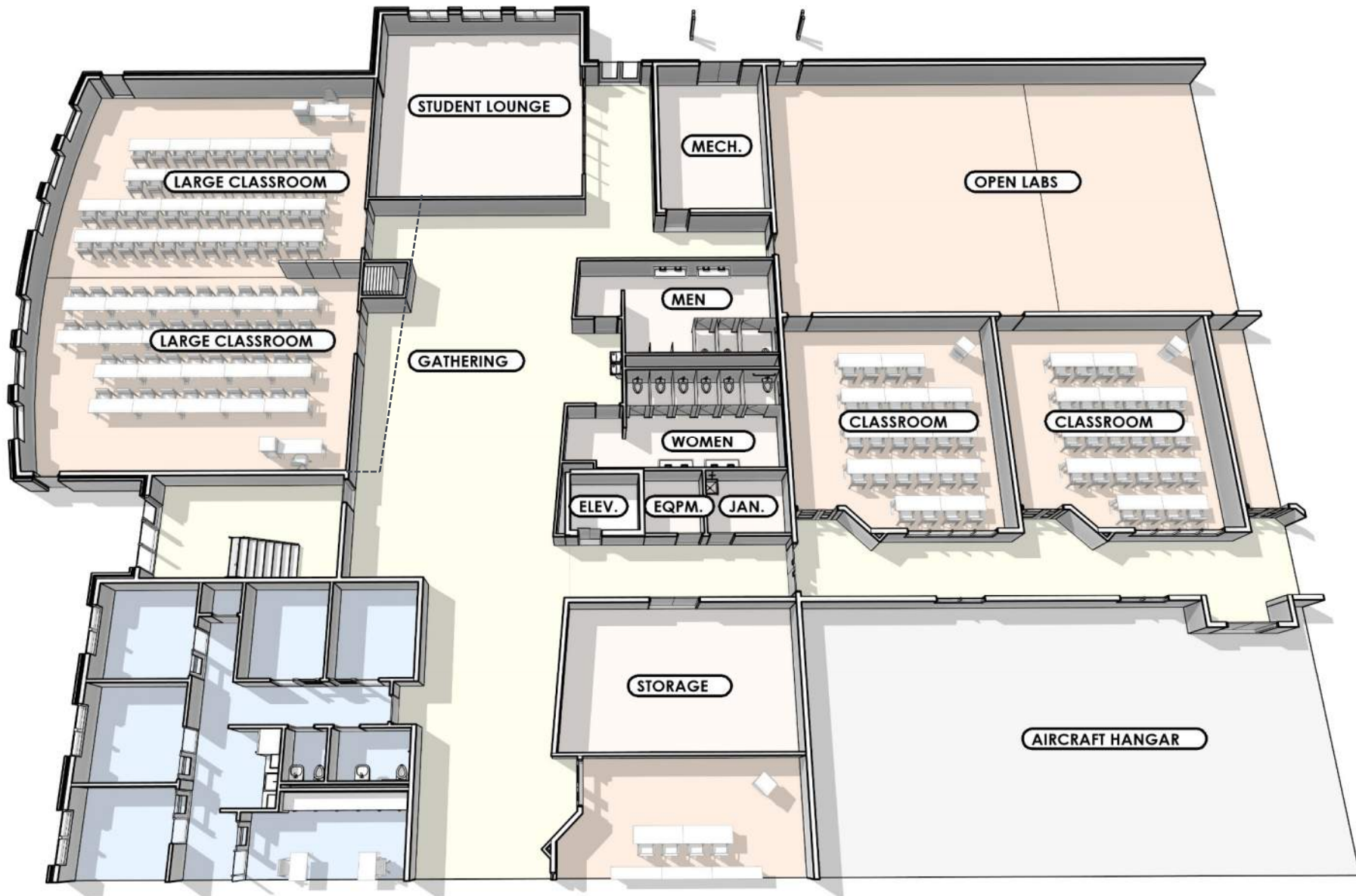
- ADMINISTRATIVE SPACE
- AIRCRAFT HANGAR
- CIRCULATION SPACE
- EDUCATIONAL SPACE
- SUPPORT SPACES



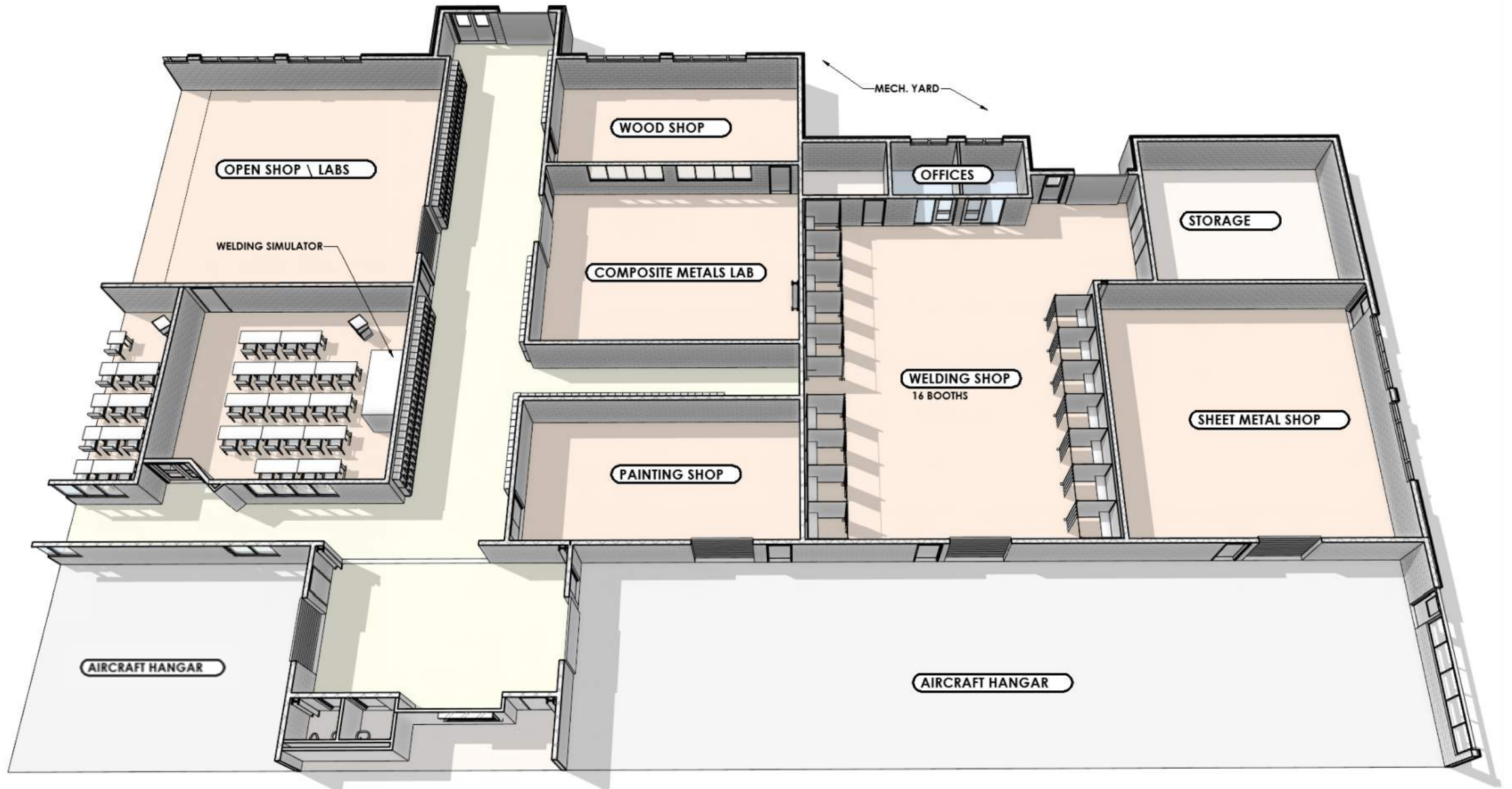
SECOND FLOOR PLAN – Area: 6,865 GSF (Mezzanine: 2,825 SF)



Hangar, Classroom, Shop/Lab Adjacencies

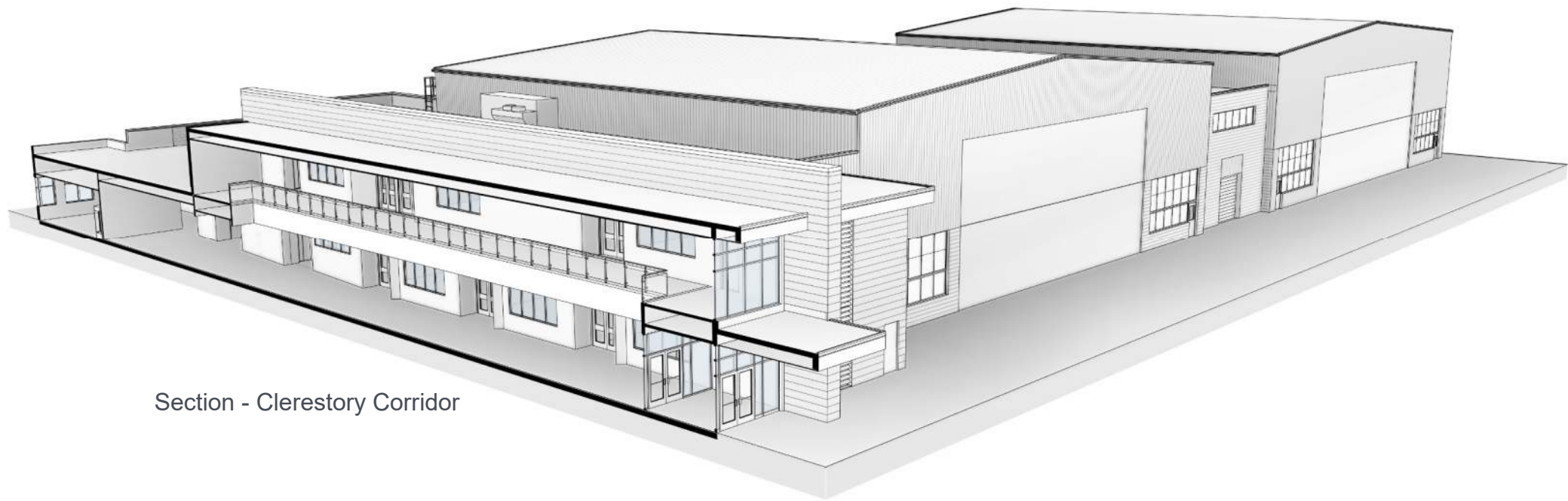


Large Classrooms & Student Lounge

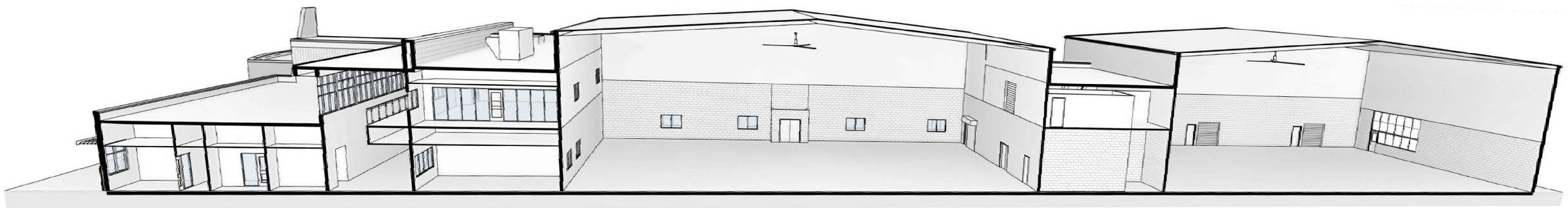


Large Classrooms & Student Lounge

AVIATION MAINTENACE TECHNOLOGY
Committee Approved Schematic Design Presentation



Section - Clerestory Corridor



Longitudinal Building Section



OMNI
ARCHITECTS



AVIATION MAINTENACE TECHNOLOGY
Committee Approved Schematic Design Presentation

July 13, 2023

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AVIATION MAINTENACE TECHNOLOGY
Committee Approved Schematic Design Presentation

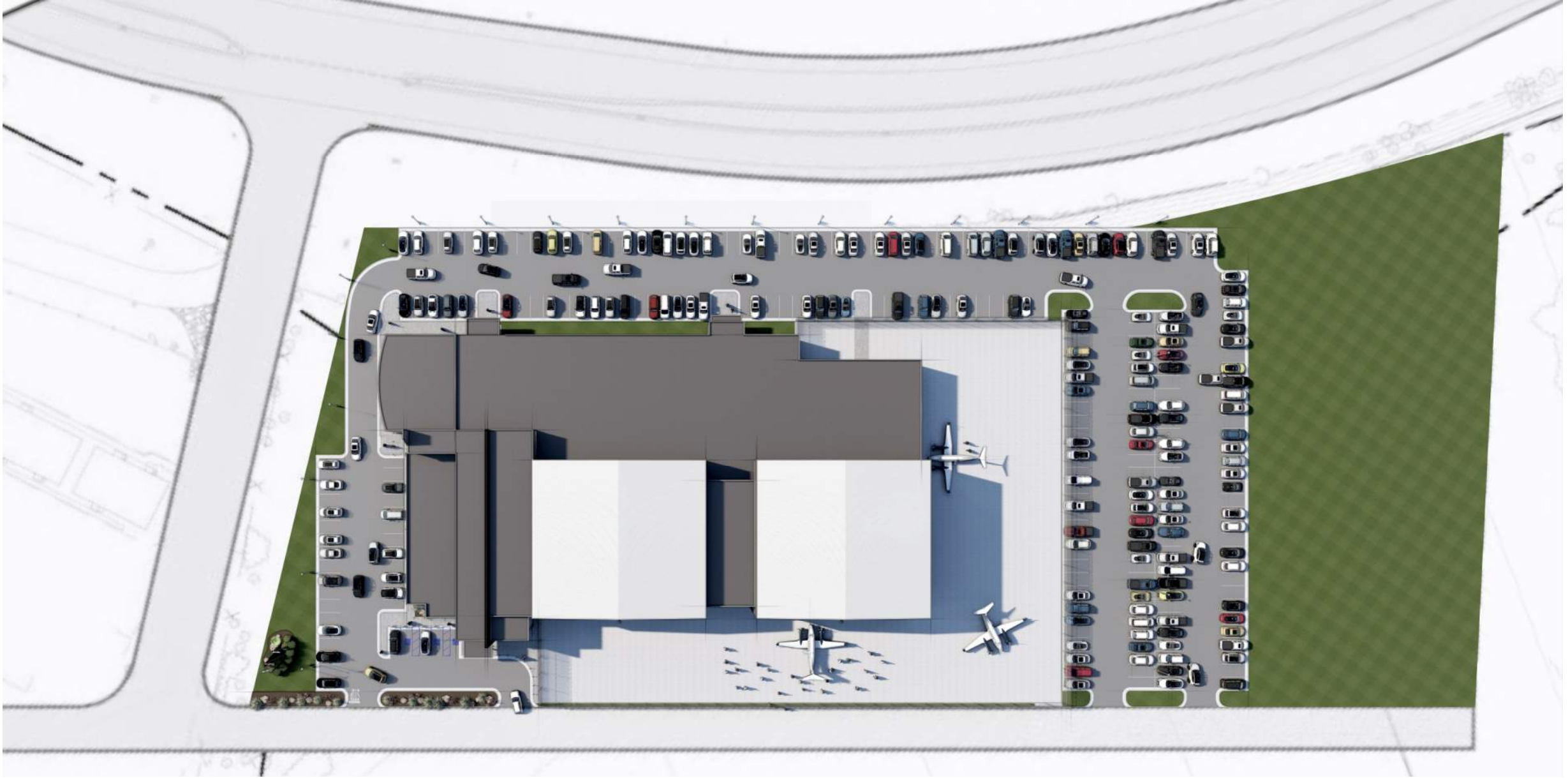
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Site Layout



Site Layout

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Opinion of Probable Cost

<i>System Description</i>	<i>%</i>	<i>System Cost/GSF</i>	<i>System Cost Totals</i>
Building Envelope	26.95%	\$79.47	\$5,598,896
Interior Construction	15.40%	\$45.43	\$3,200,675
Equipment	1.18%	\$3.49	\$245,690
Special Construction - PEMB Package	3.86%	11.38	801,788
Fire Protection	1.27%	\$3.75	\$264,199
Plumbing	4.11%	\$12.12	\$853,960
HVAC	10.46%	\$30.83	\$2,172,404
Electrical	8.87%	\$26.16	\$1,843,184
Technology	3.55%	\$10.47	\$737,947
Site Development	7.19%	\$21.22	\$1,494,812
Sub-Total	82.85%	\$244.33	\$17,213,555
West Virginia Sales & Use Tax	2.90%	\$8.55	\$602,500
Municipal B & O Tax	0.00%	\$0.00	\$0
General Conditions	7.22%	\$21.29	\$1,500,000
General Contractor's Overhead & Profit	6.04%	\$17.82	\$1,255,544
Contractor's Payment & Performance Bonds	0.99%	\$2.92	\$205,716
Sub-Total - General Construction/Site	100.00%	\$294.91	\$20,777,315
Design Contingency	5.00%	\$14.75	\$1,038,866
Cost Escalation/Bid Market Contingency	10.00%	\$30.97	\$2,181,618
TOTAL CONSTRUCTION HARD COST		\$340.63	\$23,997,799

