



**AMELIA EARHART**

**= HANGAR MUSEUM =**

# Thank you for visiting the Amelia Earhart Hangar Museum during the AE Festival!

Please enter the Museum and follow the exhibit pathway to the left of the plane.

*Please do not touch the plane.*

The following slides will explain our exhibit installation plans, share progress photos and renderings, and teach you about Amelia Earhart's challenging yet fabulous life!



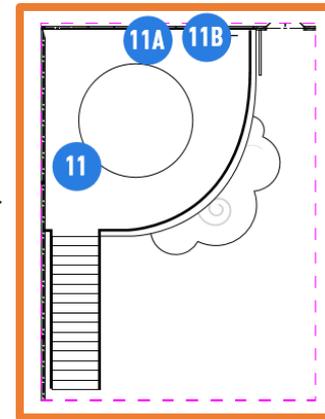
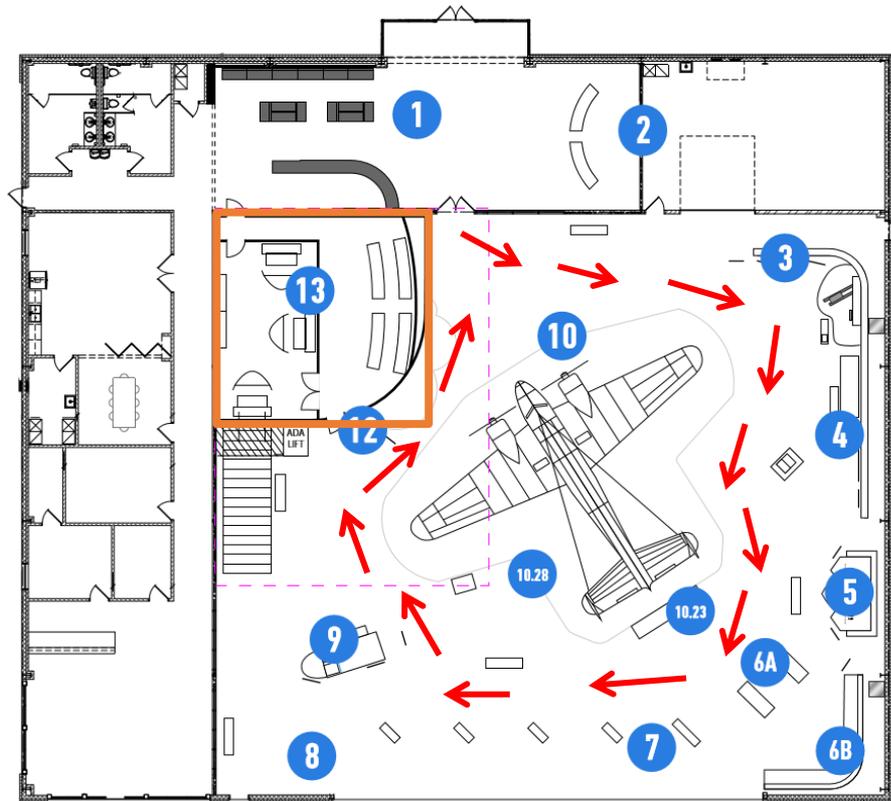
# Fabrication and Installation Timeline

- All conceptual design, design development, fabrication and installation has been provided by Dimensional Innovations from Kansas City, Kansas. We are very proud to be partnering with a local design and build firm.
- We will begin installing exhibit components on July 25 and look forward to the Museum coming to life! Please follow along on social media.
- We foresee a grand opening in early 2023!
- Sponsorship opportunities still exist. Please contact Makinzie Burghart at [Amelia@AAEFM.org](mailto:Amelia@AAEFM.org) if interested.
- All progress images, renderings, and design in this self-guided tour is courtesy of DI and cannot be used for any other purpose.

**Dimensional  
Innovations**



# Welcome to the Hangar Museum!



Please follow the arrows in this image to follow the self-guided tour.

The mezzanine area, both above and below, are not open for viewing at this time.

# About the Hangar Museum

- The Hangar Museum project began in 2016, when the Foundation purchased *Muriel*, the last-remaining Lockheed Electra 10-E aircraft in the world – the exact same model Amelia flew on her final, fateful flight around the globe. Looking to create a space worthy of Amelia's and *Muriel's* respective histories, the Foundation embarked on creating a museum like no other, where visitors of all ages will be inspired and will learn more about recreational and professional aviation through topics in engineering, history, math, science, and technology.
- The Foundation constructed a 1920s barrel-top hangar on the grounds at the Amelia Earhart Memorial Airport (K59) to act as home to the Hangar Museum, as well as a terminal space for pilots and a Fixed Base Operator. The 17,000 square foot facility was completed in 2019.



# Mission and Vision

- To inspire the next generation of leaders and aviation professionals through the story of Amelia Earhart's tenacity and determination to overcome obstacles on her journey as one the first female pilots
- To encourage visitors to learn about and consider careers in aviation, technology engineering, math and other innovative disciplines while distinctively transcending a typical museum experience



# Learning Through Play

- Each exhibit and activation inside the Museum is outfitted to National Curriculum Standards.
- We aim to welcome 75,000 guests to the Museum annually, with a large cohort of those visitors being students.
- We have created Teacher Education Guides that include materials making it easy for educators to plug our content into their yearly plan, making the Museum an obvious destination for a field trip.
- Our desire is to welcome all students to learn about aviation, education, and exploration, no matter their socioeconomic background or ability to pay. The Foundation aspires to create an endowment fund that directly benefits Title I schools through a field trip grant program.

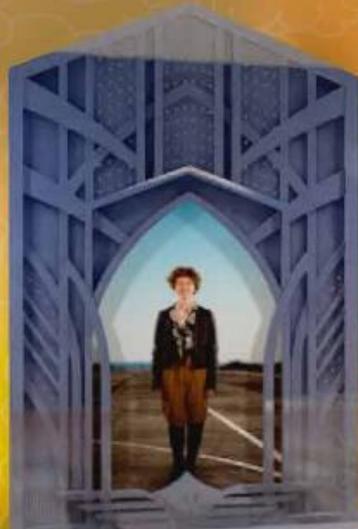


# Exhibit 1: Meet Amelia

- Upon entering the building, visitors will be greeted by a customer service desk as well as the first activation: a life-size, computer-generated Amelia Earhart welcoming them to the Hangar Museum.
- Amelia, full of zest and excitement, tells of her adventure and briefs visitors on what they are about to experience.
- The Meet Amelia exhibit is made possible by Lockheed Martin



**MEET  
AMELIA**



Aviation • Educa







# Meet *Muriel*

- *Muriel*, the world's last remaining Lockheed Electra 10-E, is the centerpiece of the Museum.
- She is identical to the plane Amelia Earhart flew and disappeared in during her famous flight around the world in 1937.
- One of 14 Lockheed Electra 10-Es made



# Notable Stats of the Lockheed Electra 10-E

- Built in 1935; serial number 1042
- The plane could carry ten passengers, a pilot, and co-pilot
- 38' 7" long, with a wingspan of 55'
- Proudly boasts two Pratt & Whitney R-1340 WASP engines
- Empty weight: 7,265 lbs.; Loaded max weight 16,500 lbs.
- Loop radio antenna has a 500-mile range



# History of *Muriel*

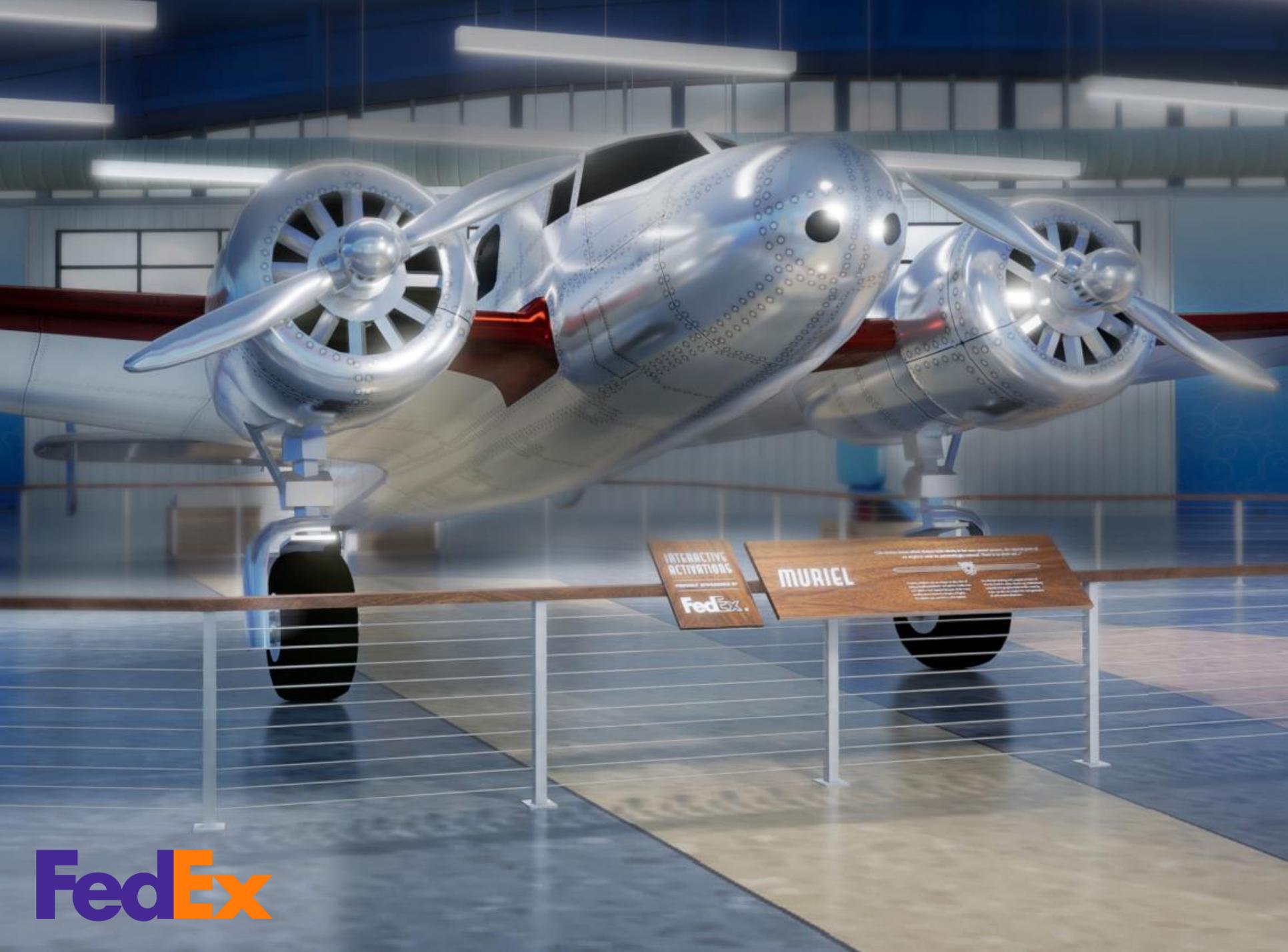
- Flew commercially for Pan Am Airways between Brazil and Argentina for 20 years during WWII
- Flew Cape Cod/Boston/New York Routes for Providence Boston Airways in 1956
- Used for skydiving operations in 1970s
- Sold and stored at Wings and Wheels Museum, where was almost sold for scrap metal
- Purchased by private individual and restored over the course of 30 years



# History of *Muriel*

- Named *Muriel* in honor of Amelia's younger sister, Grace Muriel Earhart Morrissey
- Purchased by the Foundation in 2016
- Moved into final resting spot within the Museum in 2019
- The *Muriel* Exhibit is made possible by FedEx





INTERACTIVE  
ACTIVATIONS  
powered exclusively by  
**FedEx.**

**MURIEL**

**FedEx**

# Growing Up and Childhood

- Amelia attended the 1904 World's Fair in St. Louis as a young girl, where she was not allowed to ride a rollercoaster due to her gender.
- Refusing to take “no” for an answer, Amelia and her sister Muriel returned home where they built a roller coaster of their very own using 2x4s, a crate, and grease.
- Once installed, visitors will be able to discover physics at work through the creation of their own roller coaster on a touch screen. A modern coaster moves via crank, with panels that detail energy and work as well as the neurological components that cause people to search out adventure.







# Amelia's Scrapbook

- Young Amelia kept many scrapbooks and journals, often filled with inspirational women of her time. A stand-alone digital scrapbook entices guests to flip through and view these women for themselves, with certain pages being extracted from Amelia's own journals that now reside at Purdue University.
- Beyond the scrapbook is a panel of historical and modern locations in Atchison where Amelia visited and is honored. An antique wall phone allows visitors to hear quotes from Amelia's family and friends about her adventurous nature and persevering spirit.
- The Childhood and Scrapbook exhibit is made possible by the Guy I. Bromley Trust







*In 1908 Joan finished the famed  
Leland Drive with a gas-fueled race.*

**1909**

*Joan Newton Cuneo*

**JOAN NEWTON CUNEO FIRMLY ESTABLISHED  
HERSELF AS A TOP-NOTCH RACER, FINISHING  
FIRST IN A WOMEN-ONLY, LONG-DISTANCE  
RACE FROM NEW YORK TO PHILADELPHIA.**

*When Joan was next to racing, she was unable to  
finish a race due to car trouble. She drove home  
frustrated and was excited for gas!*

### WHAT A WOMAN CAN DO WITH AN AUTO

*By Robert Storr*  
Illustrated WPA Photographs

**O**N papers and programs of motor meets, shows, and fairs, and even in the catalogues of the makers, the "lady" device is a female figure with hands firmly touching the steering wheel. Sometimes her gaze is a cross between that of a Greek goddess and the Statue of Liberty; sometimes it is of a woman like modernism. Always it is altogether decorative, and if people think about it at all, they are inclined to see it done in the pretty symbolism of artists who invariably paint a figure of a woman to represent "Progress," "Commerce," and most of the things with which women are supposed to have nothing to do.

Yet the woman at the wheel is no allegory. Already her invention has put her in touch with the future far enough to deliver of adjustment, its vagary of

roads, she has come to understand as those of a sister nation, for what enthusiastic amateur does not refer to his car as "she." This will seem a flight of fancy to many. Some may even see in it opportunity to apply an old joke and assure us that the lady motorist's tool kit is confined to a hairpin.

In sober seriousness, however, let us make the surprising statement that women not only can do but has done with the automobile everything of which men can boast—in some respects she has done it better. Shake your head at what all you like, remembering first of all that the car is a machine and driving that woman has any mechanical ability. Did you ever see a woman fixing her sewing machine? If you have, and possess any imagination, it will not be hard for you to look into the future far enough to see the automobile working as a

*As Joan became more skilled at driving, she also developed a fascination with automobile mechanics and wanted to know how to maintain her racing machine.*



*When a car stopped unexpectedly in front of her, Joan had to swim into a ditch! She and her passengers were seriously hurt, and after fighting the car they drove away from the accident.*





# Careers

- Learn about Amelia's winding career path through augmented reality dress up while a video of Amelia speaks on the center screen.
- When a visitor steps in front of the camera, a custom 3D avatar is created of the user, mimicking their every move. The avatar is then dressed as Amelia did for her various jobs as a pilot, a mechanic, a nurse, and a fashion designer.
- The outfit transitions from a 1920s uniform to a modern-day version of that career to inspire visitors about their own career path.
- Each career is paired with corresponding strengths and story snippets, encouraging visitors to examine the path they might take.
- The Nursing Career is made possible by Amberwell Health.





HOLD STILL & SMILE



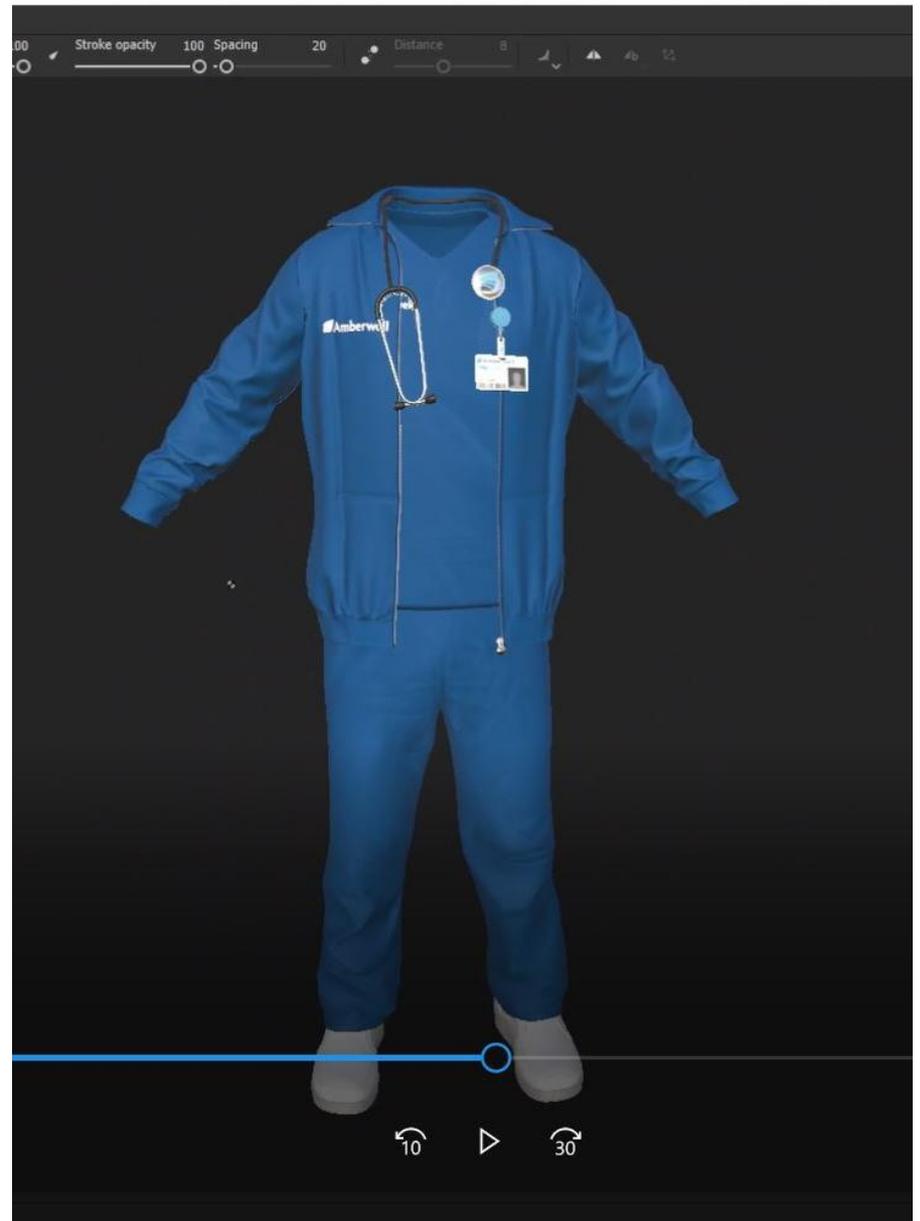
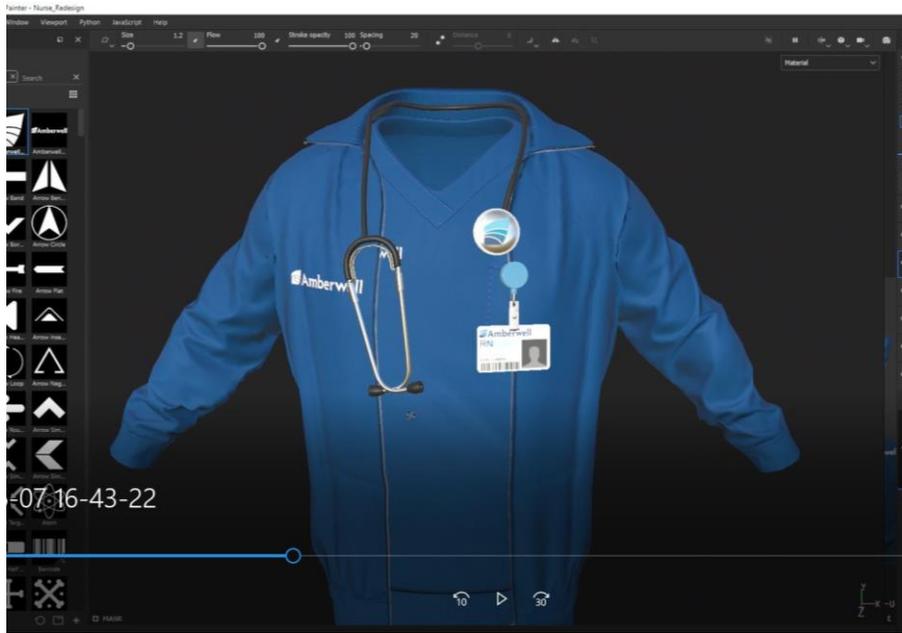
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FACE CAPTURE



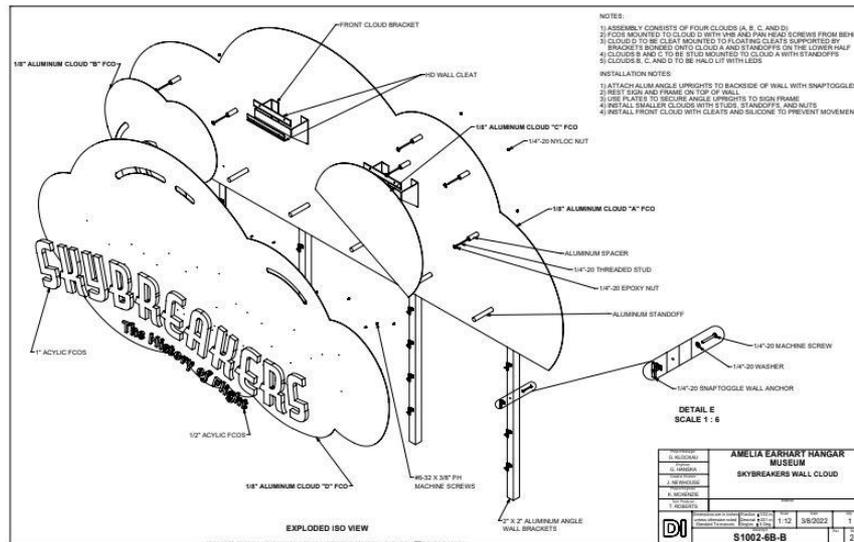
CHOOSE YOUR HEIGHT





# Skybreakers: History of Flight

- Rounding the tail of the aircraft, visitors interact with an aviation and space timeline in conjunction with Amelia's timeline.
- Six holograms of different types of aircraft hover above the display, bringing history to life.



# SKYBREAKERS

The History of Flight

Hot Air Balloons & Airships



Manned Gliders



Biplanes & Monoplanes



Autogyros & Helicopters



Jet Engines



Rockets & Space Travel

1783

1896

1903

1914

1919

1927

1939

1942

1945

1947

1953

1955

1969

1985

2016

AIR-COOLED CYLINDER

AIR INTAKE & FAN



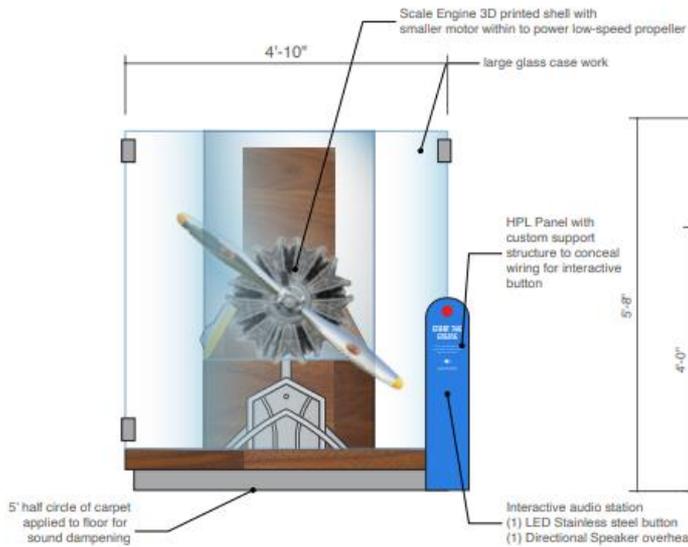
PRATT & WHITNEY GEARED TURBOFAN ENGINE



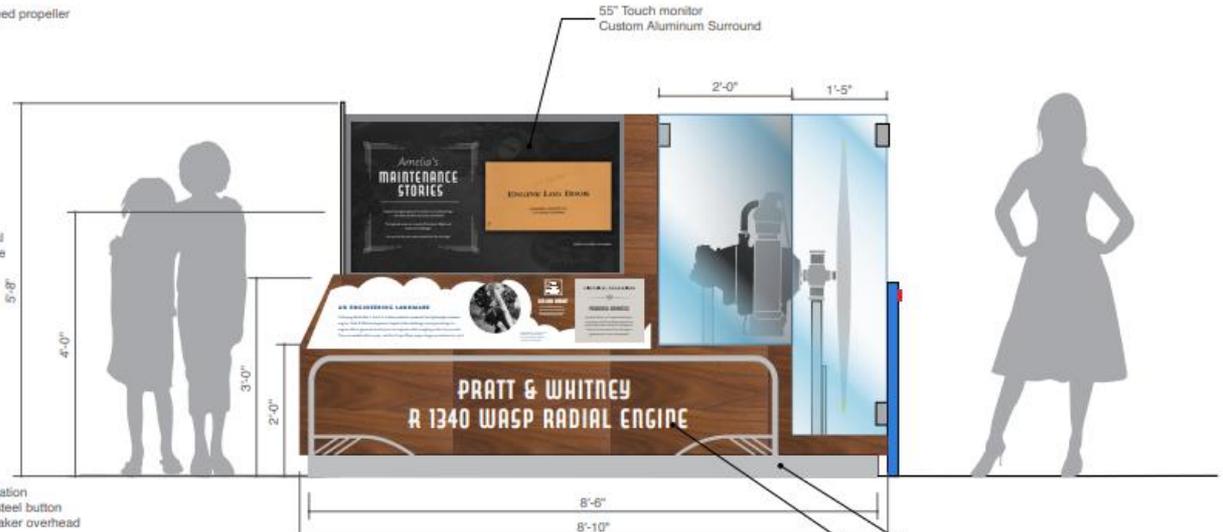
# Engine Interactive

- On the floor, two engine models invite visitors to learn about the interworkings of the engines and advances in engineering.
- A Pratt & Whitney R 1340 WASP radial engine model features two touch screens, one with Amelia's stories of maintaining her own airplanes and one explaining the innovative engineering that made this engine the best in its class.
- A Pratt & Whitney Geared Turbofan engine model features one touch screen that allows visitors to disassemble and reassemble the engine components, highlighting the engineering advances since Amelia's era. On the opposite side of the engine, visitors view a cross-section of the engine's interworkings.
- Both engines feature a "press-to-start" button, allowing visitors to hear the different sounds produced by the two engines.



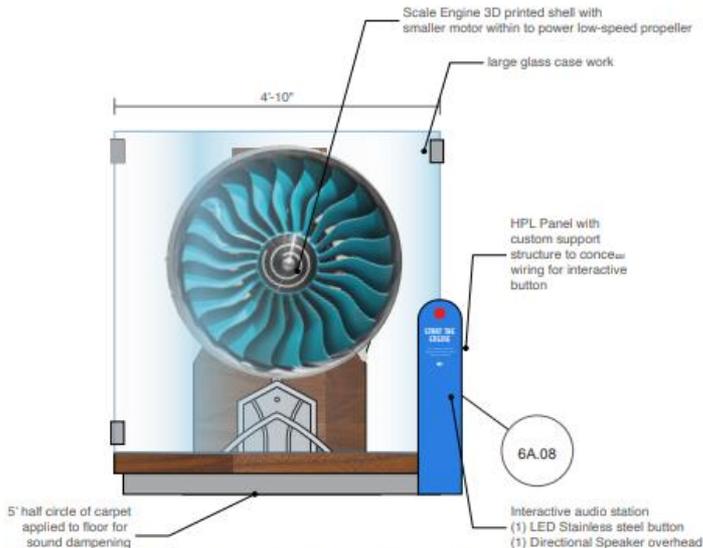


**1 RADIAL ENGINE DISPLAY - FRONT**  
SCALE: 1/2" = 1' - 0"

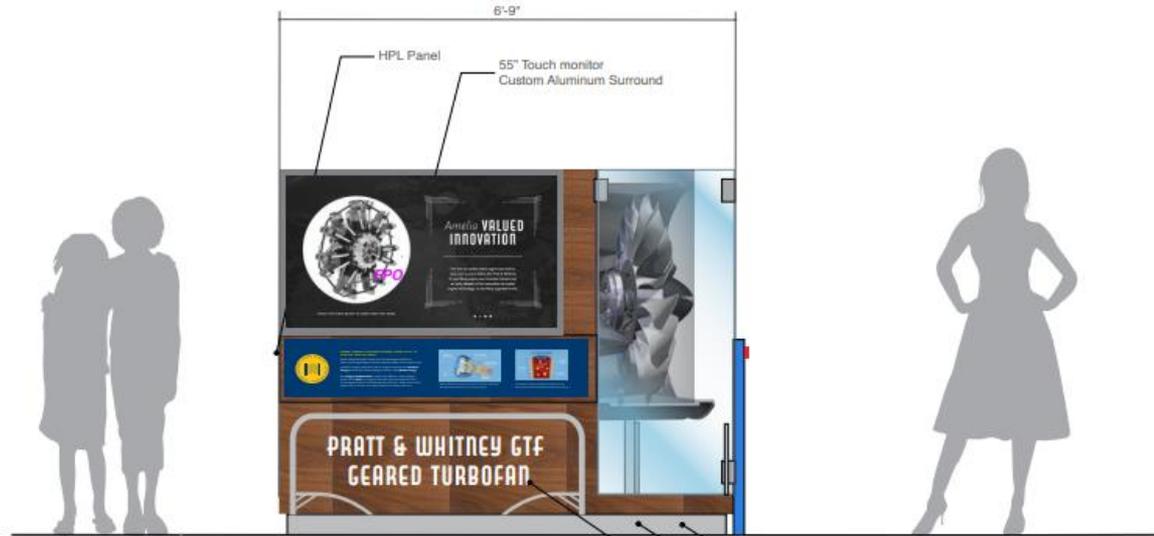


**2 RADIAL ENGINE DISPLAY - AMELIA SIDE**  
SCALE: 1/2" = 1' - 0"

Aluminum toe kick  
Push-through acrylic lettering  
Milk Plex  
Flush with walnut

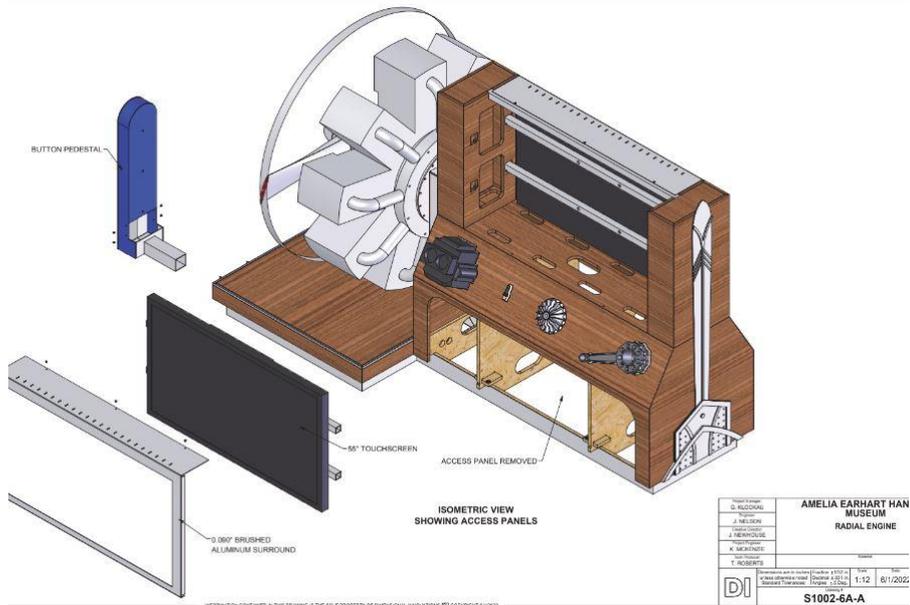


**1 TURBINE ENGINE DISPLAY - FRONT**  
SCALE: 1/2" = 1' - 0"

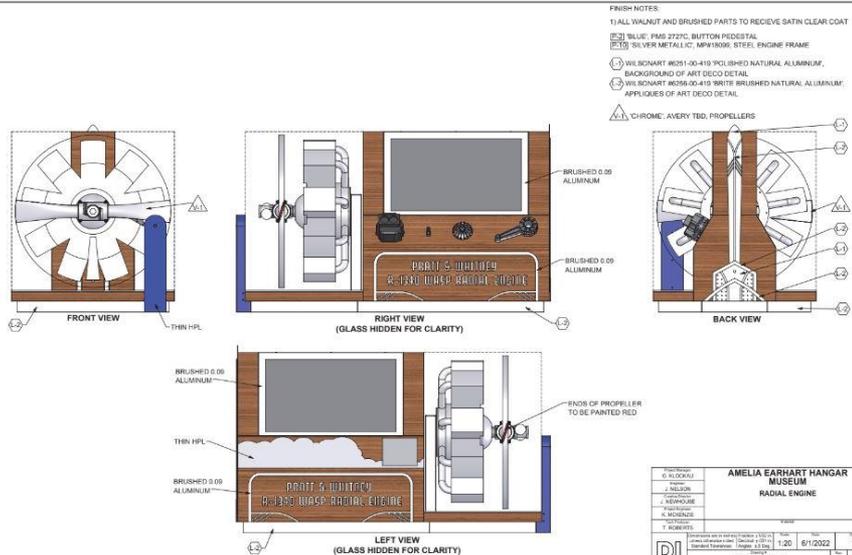


**2 TURBINE ENGINE DISPLAY - AMELIA SIDE**  
SCALE: 1/2" = 1' - 0"

Aluminum toe kick  
Push-through acrylic lettering  
Milk Plex  
Flush with walnut



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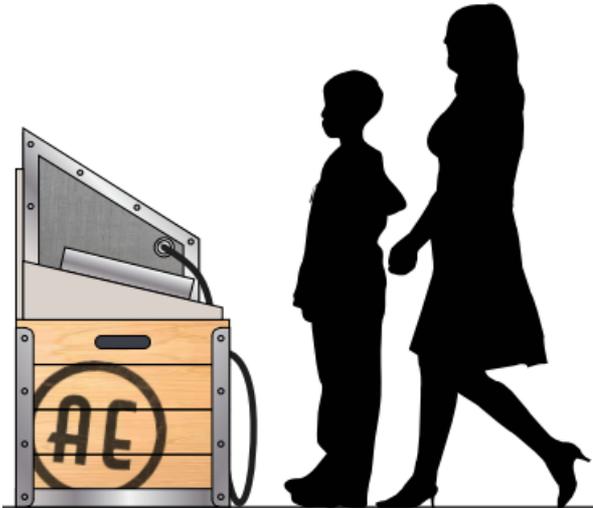
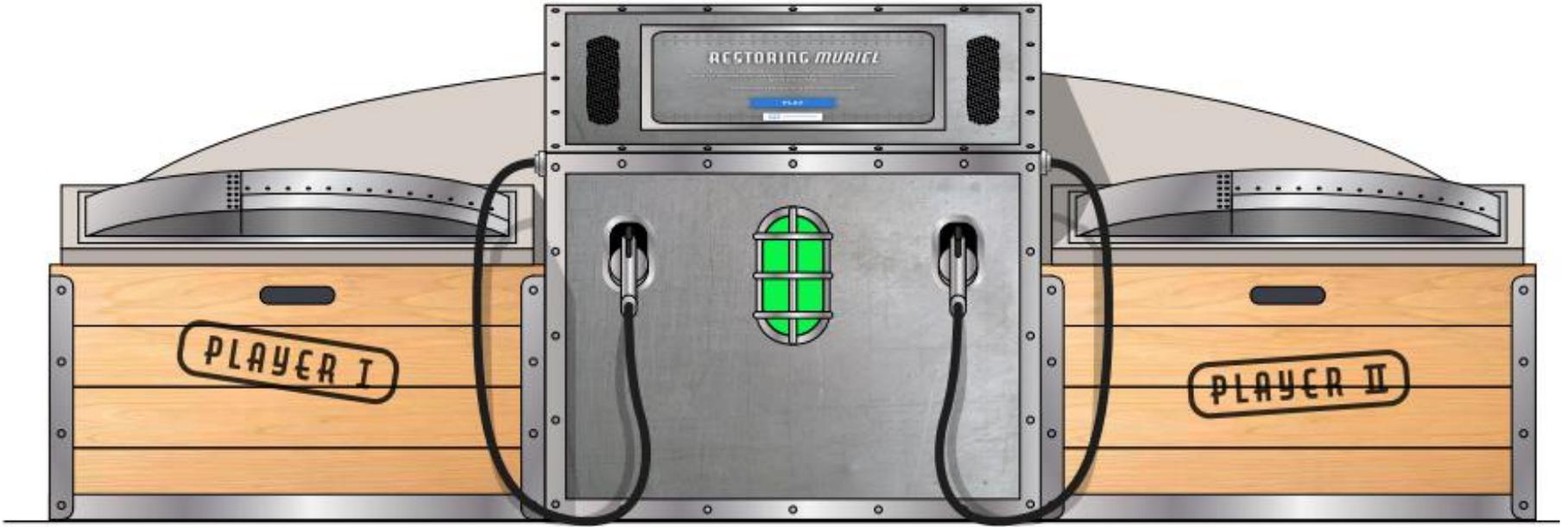
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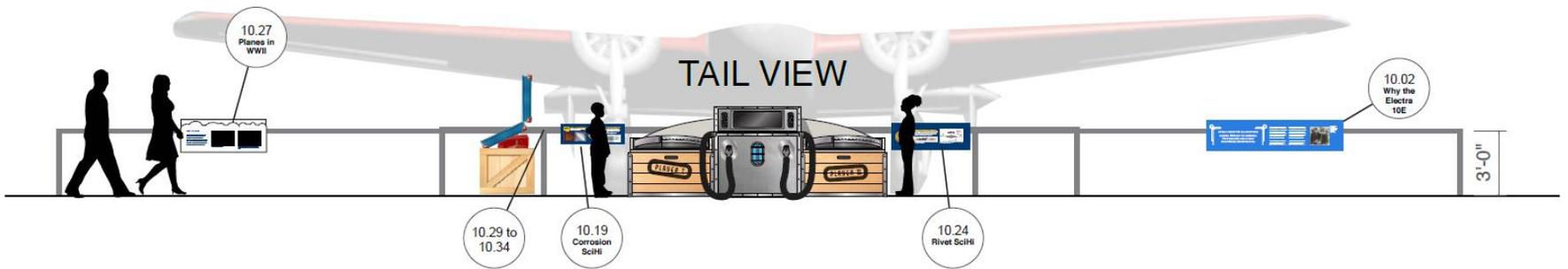
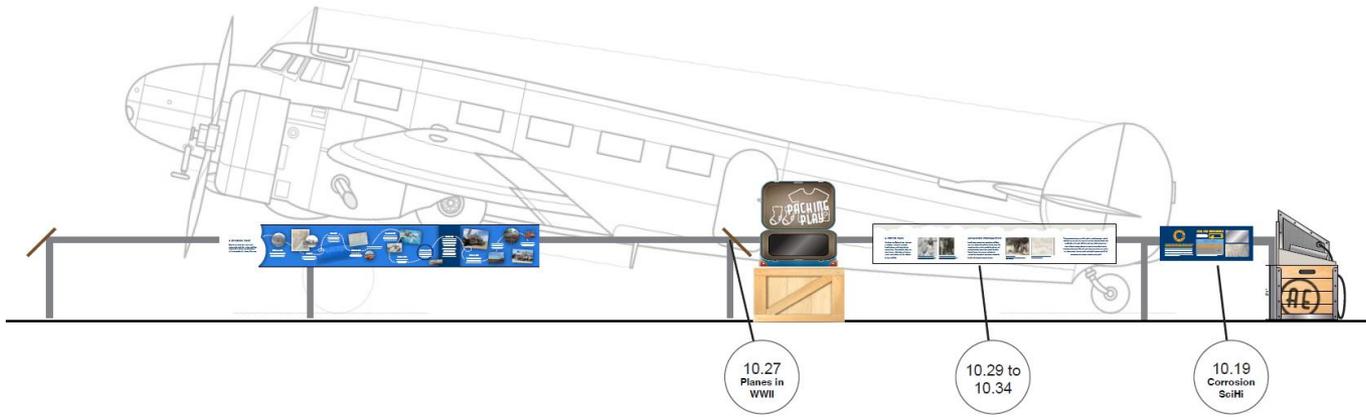


# Riveting Interactive

- Located along the reader-rail near the tail of the plane, visitors learn about rivets, the fasteners used to secure exterior plane “skin”.
- Visitors can participate in a riveting game to see how efficiently and precisely they can drive rivets into the metal skin of the plane.
- A two-player experience, visitors compete to see how long it would have taken them to refurbish *Muriel*, placing each rivet individually.
- We estimate that *Muriel* has over 85,000 rivets!









# Uplifting Influencers

- Ten-foot panels flank the hangar door featuring four people who had tremendous impact in Amelia's life: Neta Snook, her close friend and first flying instructor; George Putnam, her husband and confidant; Eleanor Roosevelt, First Lady of the United States and aspiring pilot; and Fred Noonan, navigator and companion on her fateful flight.
- Original design concept, below.





GEORGE PUTNAM



ANITA "NETA" SNOOK



FRED NOONAN



ELEANOR ROOSEVELT

**DI** SHOP DRAWING / SUBMITTAL REVIEW

- APPROVED - NO EXCEPTION TAKEN
- REVISE AND RESUBMIT
- APPROVED AS NOTED
- REJECTED \_\_\_\_\_

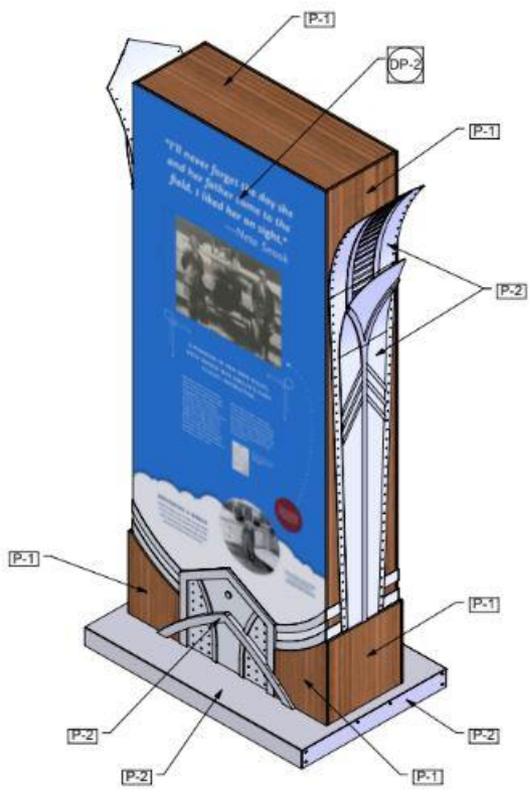
APPROVED BY AEHM 4/26/2022 DATE \_\_\_\_\_

COMPANY \_\_\_\_\_

Project Manager G. KLOCKAU	<b>AMELIA EARHART HANGAR MUSEUM</b> <b>UPLIFTING CHARACTERS</b> <b>FREE-STANDING COLUMNS</b> <b>COMPLETE ASSEMBLY</b>				
Engineer M. HOLLAND					
Creative Director J. NEWHOUSE					
Project Engineer K. MCKENZIE					
Tech Producer					
<b>DI</b>	<small>Dimensions are in inches unless otherwise noted</small> <small>Standard Tolerances:</small>	<small>Fraction: ± 1/32 in</small> <small>Decimal: ± 0.01 in</small> <small>Angles: ± 5 Deg</small>	<small>Scale:</small> 1:20	<small>Date:</small> 4/18/2022	<small>Qty:</small> 4
	<small>Drawing #</small> <b>S1002-7-B</b>		<small>Rev:</small> 1-9	<small>Sheet:</small> 1-9	



ISO VIEW



REAR ISO VIEW

FINISH NOTES:

- 1) FRONT DECO FCOs, SIDE FEATHER PANELS, AND BASE COVER PANELS PAINTED CLEAR ON BRUSHED FACES AND POLISHED
- 2) WALNUT RETURN PANELS AND COVER PANELS WILL BE COATED WITH SATIN POLYURETHANE

**[P-1]** POLYURETHANE, SATIN FINISH, WALNUT RETURN PANELS AND COVER PANELS

**[P-2]** "SATIN CLEAR", MP#42228, ALUMINUM SIDE FEATHER PANELS, ART DECO FCOs, BASE COVER PIECES, AND PANEL HOLDER POLISHED ALUMINUM FCOs

**[DP-1]** DIRECT PRINT, FRONT GRAPHIC PANEL, REFER TO DESIGN DECK AND PA NOTES

**[DP-2]** DIRECT PRINT, BACK GRAPHIC PANEL, REFER TO DESIGN DECK AND PA NOTES

Project Manager <b>G. KLOCKAU</b> Engineer <b>M. HOLLAND</b> Creative Director <b>J. NEWHOUSE</b> Project Engineer <b>K. MCKENZIE</b> Tech. Producer	<b>AMELIA EARHART HANGAR MUSEUM</b>  <b>UPLIFTING CHARACTERS</b> <b>FREE-STANDING COLUMNS</b> <b>COMPLETE ASSEMBLY</b>
Dimensions are in inches unless otherwise noted Fraction $\pm 1/32$ in. Decimal $\pm 0.01$ in. Angles $\pm 5$ Deg.	Title: 1:20 Date: 4/18/2022 Rev: 4 Sheet: 3-9
<b>DI</b> <b>S1002-7-B</b>	

# Model Planes

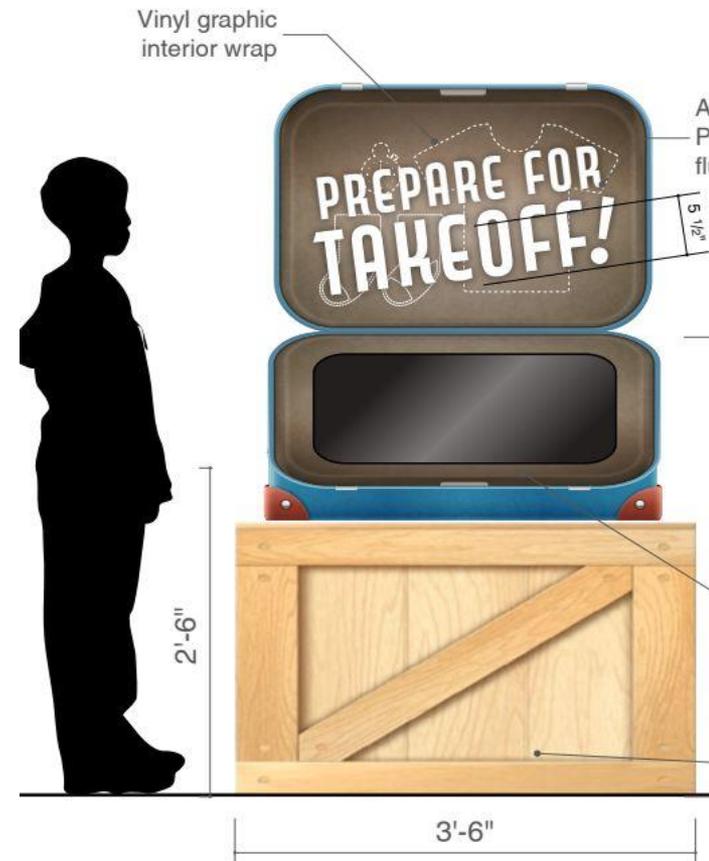
- Hanging from the ceiling are three models of Amelia's planes over the years: a Pitcairn PCA-2 Gyrocopter, Lockheed Vega 5B, and Kinner Airster biplane.
- Each plane is a one-fifth scale model.





# Pack Your Bags!

- On the right side of the plane, visitors are invited to pack their suitcase for an around-the-world flight; challenging them to make the difficult choice of what to leave behind.
- Amelia chose not to pack parachutes on her flight to Howland Island, a choice that may or may not have led to her detriment; will you make this same choice?

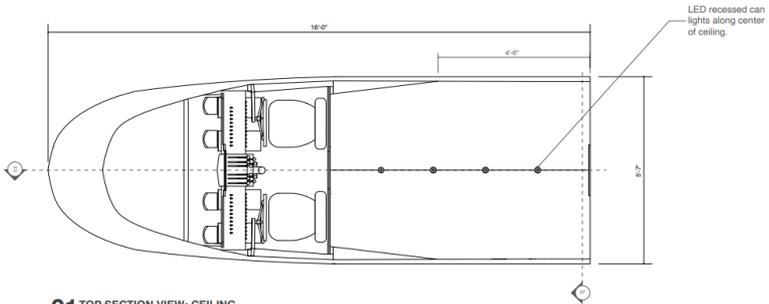




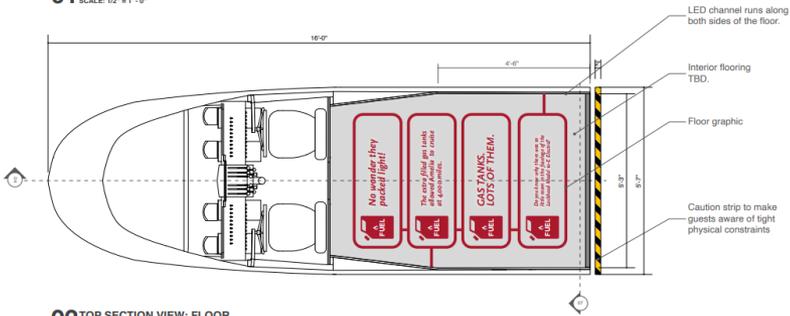
# Cockpit and Fuselage Replica

- Due to the historic nature of *Muriel*, visitors will not be able to touch or climb into her; however, a replica of the Electra cockpit sits on the floor for a personal, intimate experience with Amelia's "cubbyhole".
- A 1:1 scale model, the cockpit exposes visitors to the small space Amelia would have flown in for hours straight, with engines roaring on either side.
- Decals on the floor show the additional fuel tanks Amelia added to complete her cross-ocean flights, leaving Fred Noonan a small corner of the plane and single window to use for navigating.
- Sitting in Amelia's seat, visitors connect deeply to Amelia's final feat and the emotion surrounding it; while brave and ambitious, Amelia had stated her plans to retire after completing the round-the-world flight.

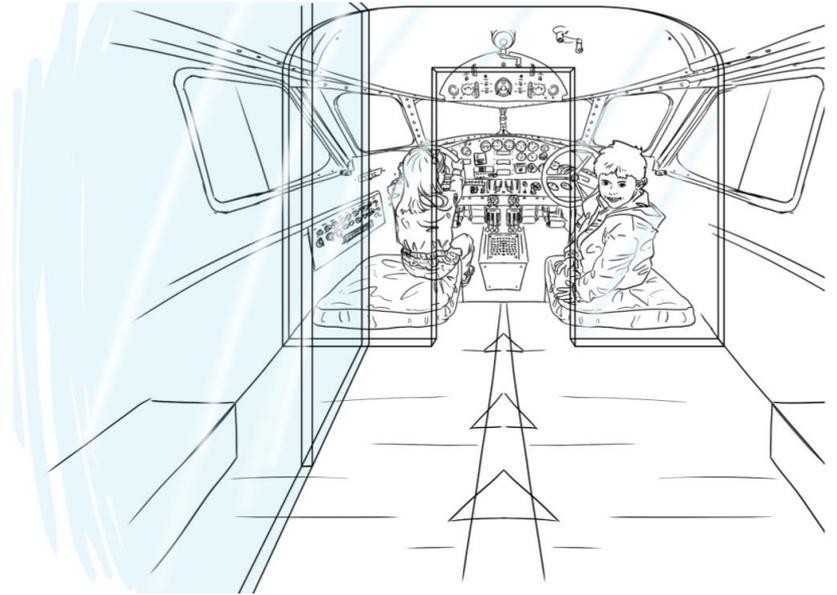




**01** TOP SECTION VIEW: CEILING  
SCALE: 1/2" = 1'-0"



**02** TOP SECTION VIEW: FLOOR  
SCALE: 1/2" = 1'-0"





## **CRAMPED QUARTERS**

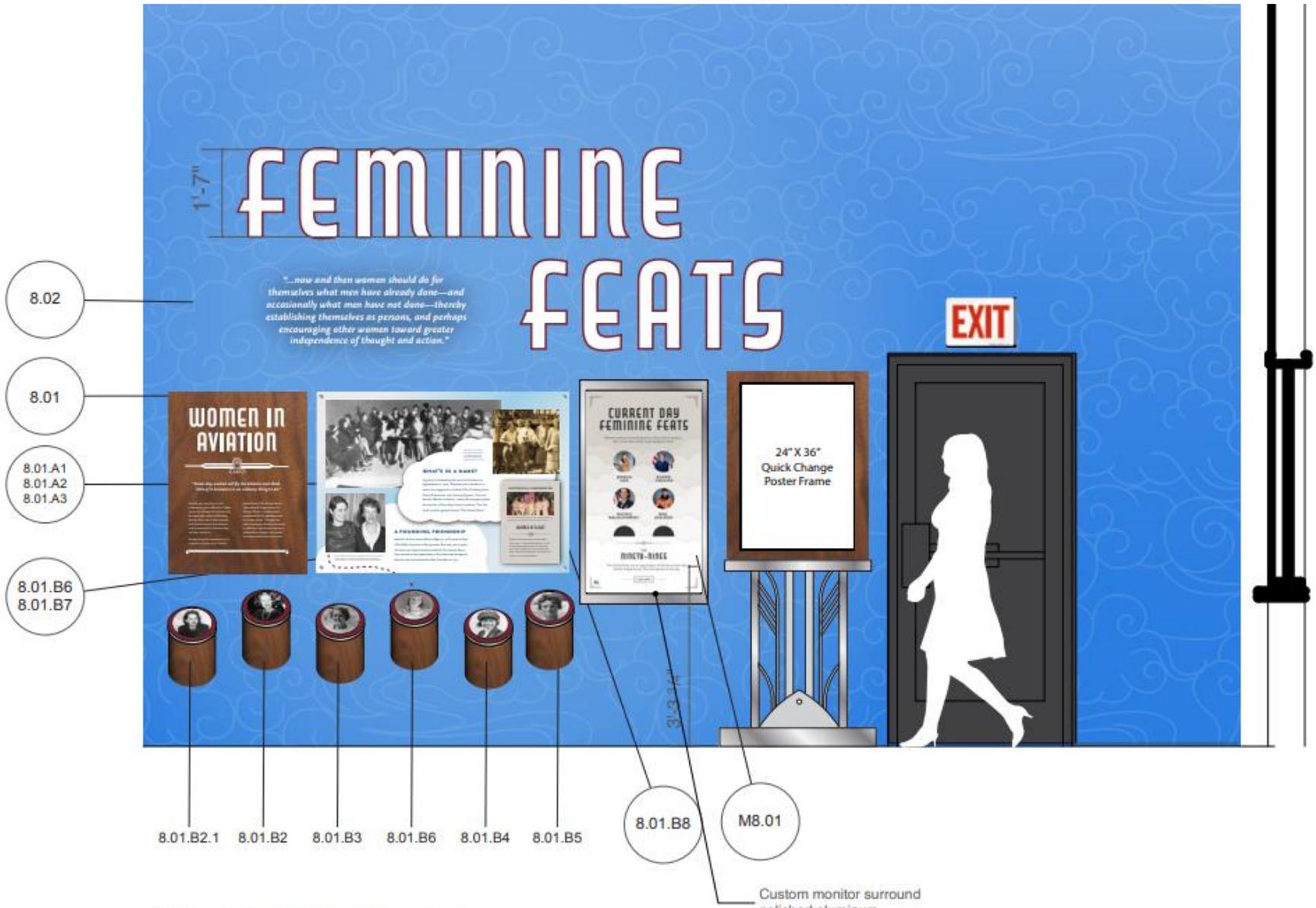
Once completed, Amelia's Electra 10-E carried three gasoline tanks in each wing and seven auxiliary gas tanks in the fuselage pictured here, two tall gas tanks on each side of Amelia and five shorter gas tanks in front of her.

Image: Courtesy Everett Collection

# Feminine Feats

- While Amelia is a world-renown female aviatrix, she was not the only woman pushing the limits of aviation and space travel during her time.
- The “Feminine Feats” exhibit permanently honors six women with great aviation achievements: Jackie Cochran, Bessie Coleman, Beryl Markham, Ruth Nichols, Louise Thaden, and Fay Gillis Wells.
- A touch screen panel rotates through modern-day female pilots and astronauts and can be updated into the future as women continue to pursue their dreams and break the glass ceiling. Visitors are invited to learn about aviation groups in addition to being encouraged to seek out resources to become a pilot themselves!





8.02

8.01

8.01.A1  
8.01.A2  
8.01.A3

8.01.B6  
8.01.B7

8.01.B2.1 8.01.B2 8.01.B3 8.01.B6 8.01.B4 8.01.B5

8.01.B8

M8.01

**1 Feminine Feats Elevation**  
SCALE: 3/8" = 1' - 0"

Custom monitor surround  
polished aluminum

# CURRENT DAY FEMININE FEATS

Women continue to break barriers in the world of aviation, learn more about these inspiring figures here!



**JESSICA COX**



**EILEEN COLLINS**



**NICOLE MALACHOWSKI**



**MAE JEMISON**



**THE NINETY-NINES**

The Ninety-Nines are an organization of female aviators that Amelia helped found, that still operate to this day.

[LEARN MORE](#)

## 1-MENU

This interactive consists of two sections. The top of the screen has featured historical female aviators. The lower section is a modern day feature of the Ninety-Nines.

# THE NINETY-NINES



THE NEW GENERATION OF WOMEN PILOTS

## CURRENT DAY

The Ninety-Nines remains an active organization! Today, they are thousands of members strong, and the group continues to be inspired by Amelia's spirit of achievement, professionalism, and supportive camaraderie. The Ninety Nines established the Amelia Earhart Memorial Scholarship Fund in 1940 to honor Amelia's legacy and enable other women flyers to pursue their aviation dreams.



JOIN THE NEW GENERATION OF WOMEN PILOTS

## SCHOLARSHIPS

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

## 2-NINETY-NINES PAGE

Upon opening the 99's page an overview explains their current initiatives and other relevant information. Below is a list of current day featured female aviators. Featured profiles can easily be added/changed in a CMS. Current women could be updated on a scheduled basis such as quarterly, or yearly.



## MAE JEMISON

Just as Amelia broke molds in the early days of aviation, Dr. Mae Jemison fought against stereotyping and racism to become the first African American female astronaut. A physician, engineer, and entrepreneur, Mae went on to educate and inspire other young scientists to follow their dreams.



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## ACCOMPLISHMENTS

**1981** Mae earns her doctorate in medicine from Cornell University.

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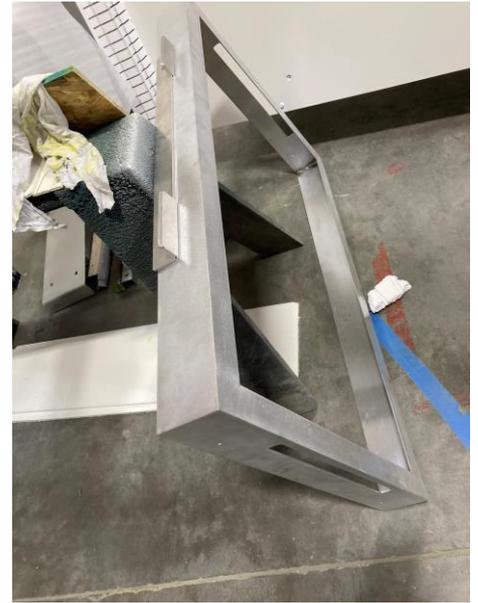
**1987** Mae applies and is accepted to NASA's astronaut training program.

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**1992** Mae becomes the first African American woman in space. The space shuttle *Columbia* carries her and six other

## 3-FEATURE PAGE

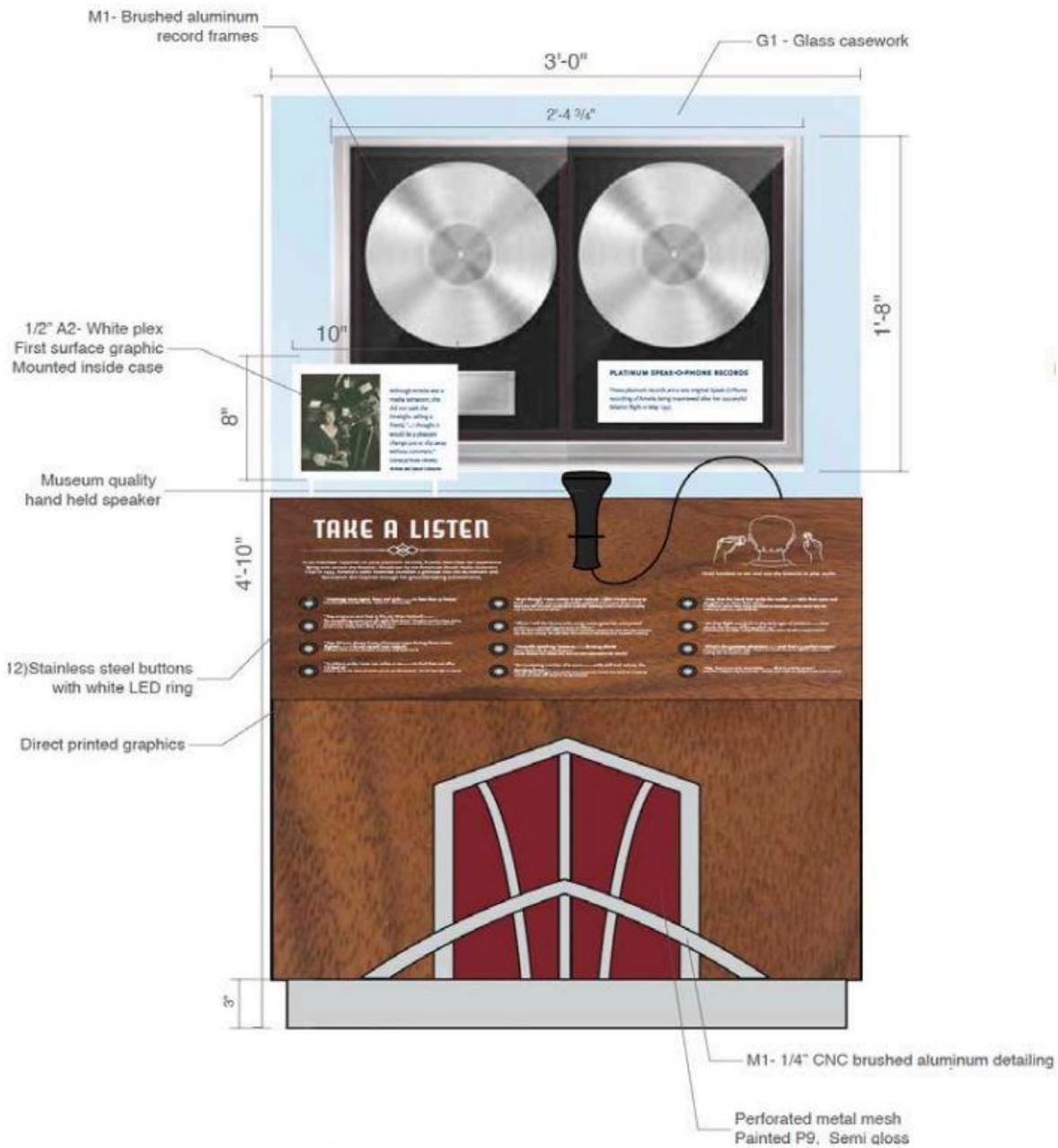
After a user selects one of the women on the main page, or the 99's page, they review content about that woman. This will include a short bio, images and captions, and potentially a list of achievements in chronological order.



# In Her Own Words

- As visitors move through the exhibits, a sense of pride and emotion builds as one travels through time, learning about each hurdle that Amelia had to clear to become a world-renown aviatrix.
- Visitors listen to Amelia's voice from radio shows, further humanizing her story and building the bond between visitor and aviatrix.

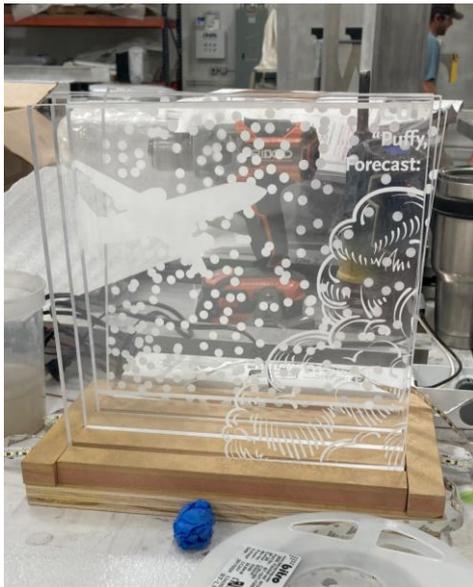






# Layers of the Atmosphere

- Atmospheric pressure and other factors that influence a pilot's decision today are displayed on an interactive panel.

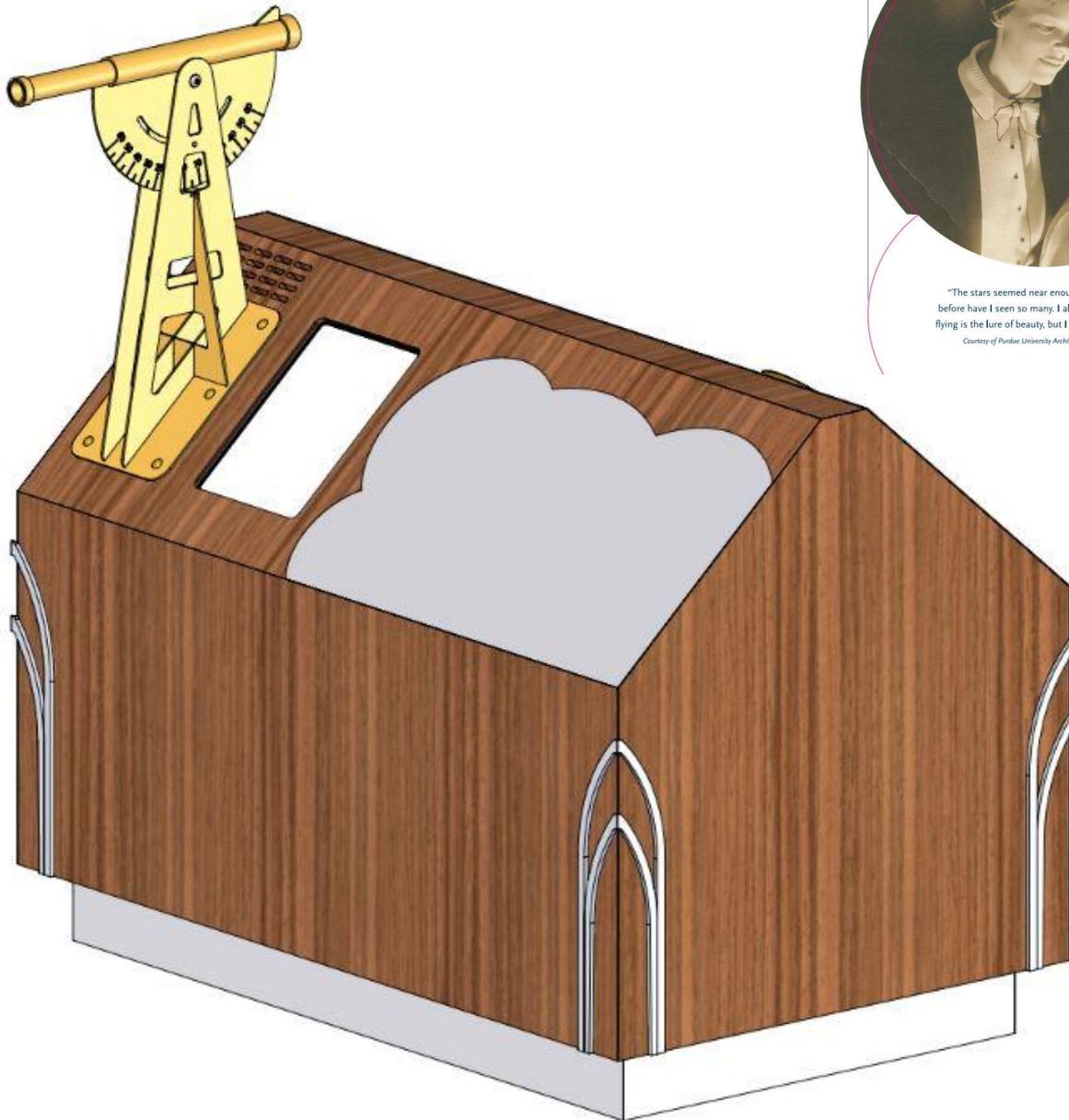


PERSPECTIVE VIEW

# Star Mapping

- Learn how to navigate like Fred Noonan, trying your hand at using a sextant!
- A touch screen will walk you through the process Fred followed to map the stars, including quick calculations based of geometry and calculus.
- These techniques are still taught today, but pilots hope to never have to use them! Modern GPS has revolutionized the way pilots locate their position.





PERSPECTIVE VIEW



"The stars seemed near enough to touch and never before have I seen so many. I always believed the lure of flying is the lure of beauty, but I was sure of it that night."  
Courtesy of Purdue University Archives and Special Collections

## BY THE STARS

Amelia's route crossed vast expanses of featureless ocean, so she required a navigator skilled at celestial navigation. Paired with an accurate timepiece, tools like a sextant or octant allowed a navigator to determine location. Amelia especially needed Fred Noonan's experience on legs of the journey that had no landmarks.



# Radio Connection

- Amelia and Fred relied on radio transmission to connect with passing ships positioned to help them on their journey.
- Visitors will rotate the dial to locate a radio signal, learning about radio waves and the innerworkings of radio.

## FIND YOUR BEARINGS

The round antenna atop Amelia's Lockheed Electra 10-E and *Muriel* did not come standard. A component of the new radio direction finding system, it was an important navigational aid. Amelia could turn the antenna loop using a wheel in her cockpit, homing in on a radio signal to find the direction of the transmitter.



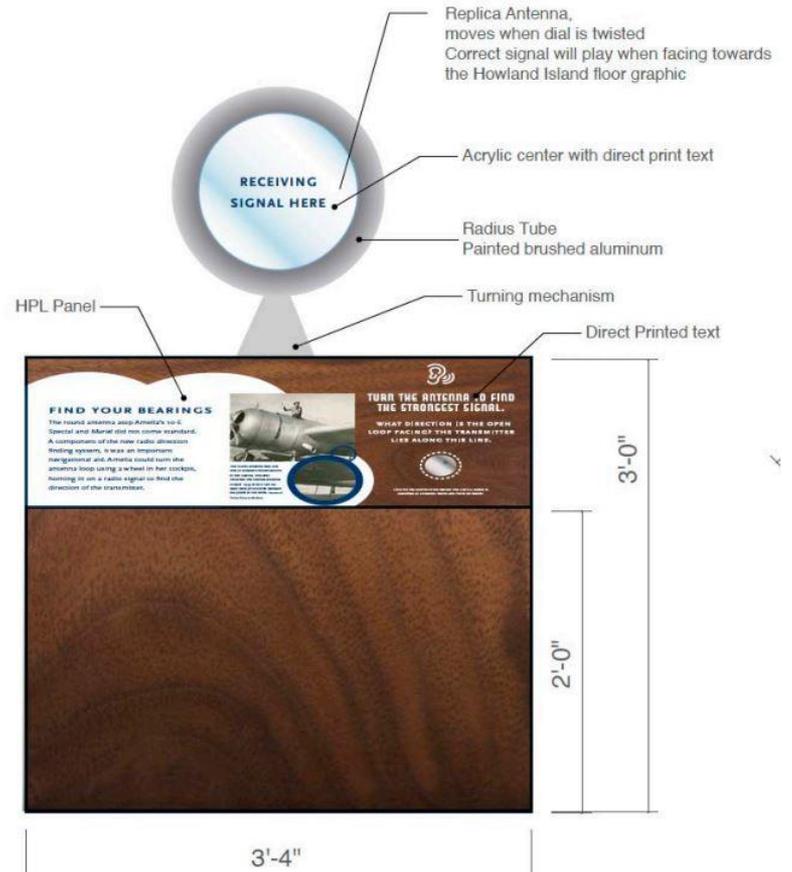
The round antenna was just one of Amelia's modifications to her Lockheed Electra. She also modified the trailing antenna in early 1937, which can be seen here protruding beneath the plane at the wing.

Courtesy of Purdue University Archives



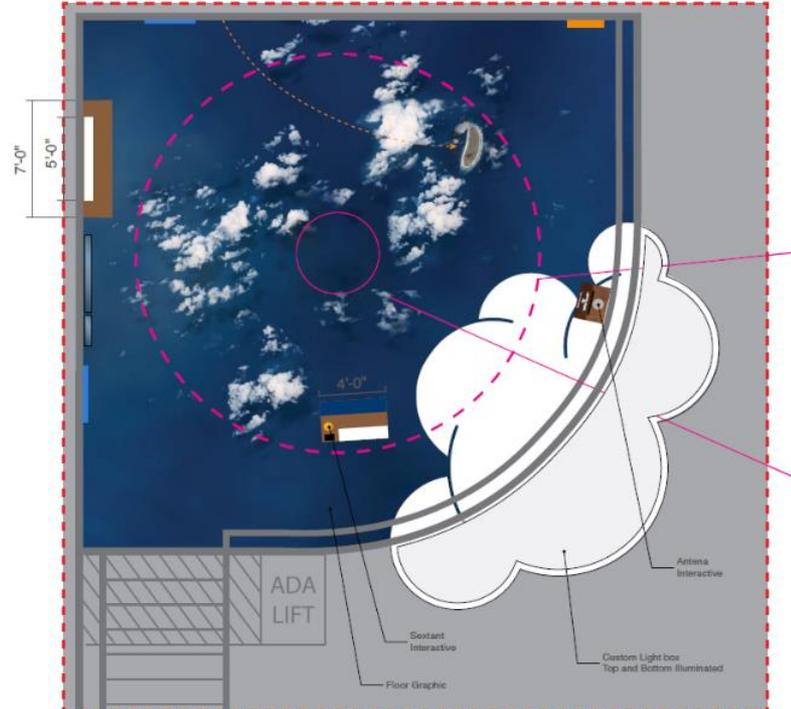


PERSPECTIVE VIEW

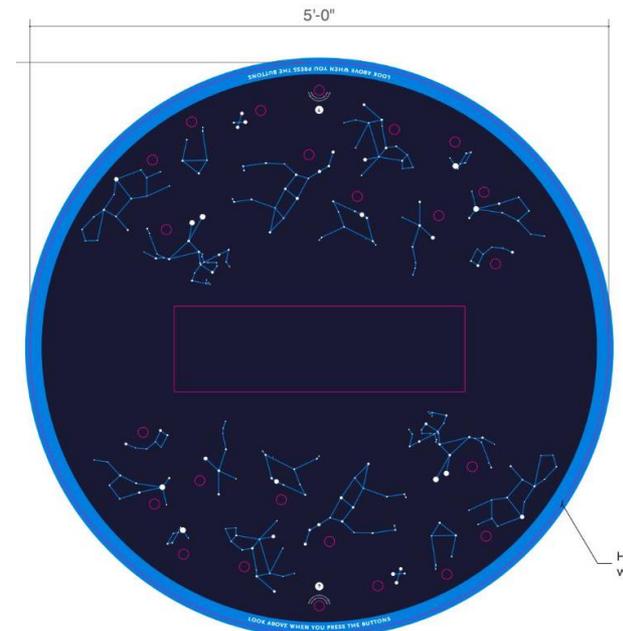
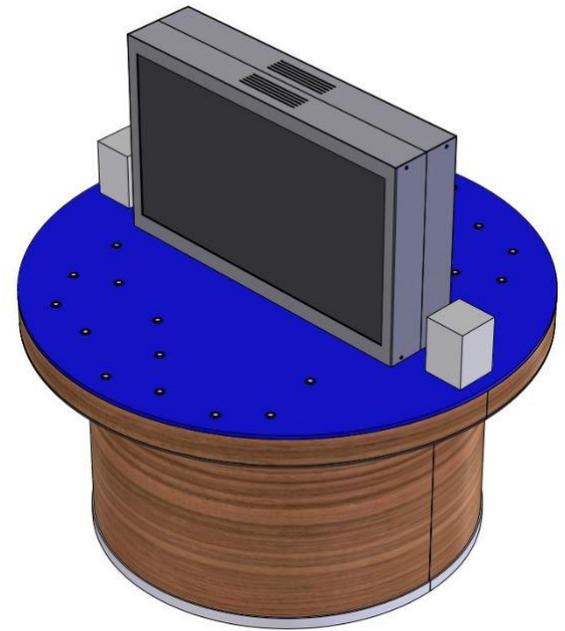


# Constellation Cloud

- In the center of the mezzanine is a six-foot interactive tabletop that allows guests to interact with the constellations.
- Buttons on the table, when pushed, light up the 35-foot constellation cloud above!
- Corresponding information about the constellation will show on the screens in the center of the table.



01 MEZZANINE PLAN VIEW  
SCALE: 3/16" = 1' - 0"



# What Happened to Amelia?

- Reaching the climax of Amelia's fateful flight, visitors discover her final radio message between her Electra 10-E and a passing ship, a plea for help as she attempted to locate Howland Island.
- Theories abound from Amelia's disappearance in 1937! We present seven theories, explaining arguments for and against each so that you may decide!
- While we may never know the truth, visitors vote for the theory that they think is most likely!
- What Happened is made possible by the Stauffer-Jambrosic Foundation



**PERSPECTIVE VIEW**

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<b>DI</b> SHOP DRAWING / SUBMITTAL REVIEW
<input checked="" type="checkbox"/> APPROVED - NO EXCEPTION TAKEN
<input type="checkbox"/> REVISE AND RESUBMIT
<input type="checkbox"/> APPROVED AS NOTED
<input type="checkbox"/> REJECTED
APPROVED BY <u>AEHM 6/8/2022</u> DATE _____
COMPANY _____

Client Name <b>G. KLOOCKAU</b>	<b>AMELIA EARHART HANGAR</b>
Design <b>K. SMITH</b>	<b>MUSEUM</b>
Installation <b>J. NEWHOUSE</b>	<b>SUPPORTING CONTENT PANELS</b>
Production <b>K. MCKENZIE</b>	
Manufacturer <b>T. ROBERTS</b>	
Material <b>Aluminum</b>	Color <b>1102-01</b>
Finish <b>Mill</b>	Size <b>1-B</b>
Order Date <b>6/1/2022</b>	Qty <b>1</b>
Part No. <b>S1002-11B-B</b>	Rev <b>1-6</b>

**A CHALLENGING TARGET**

Howland Island is a speck of land, barely rising above the rippling waves of the vast Pacific Ocean. Headed east into the sunrise, Amelia would have been blinded by direct morning light, making a difficult target even more challenging to find.

At one time square miles, Howland is a very small target. That makes it the most difficult to find by radio from an airplane in mid-flight.

*"We must be on you but cannot see you—but gas is running low. Been unable to reach you by radio. We are flying at 1,000 feet."*

# The Quotable Amelia Earhart

- Amelia had a way with words! A magnetic wall and a trough of phrases invites guests to reveal some of Amelia's most memorable sayings or create their own!
- The Quote Wall is sponsored by the Adair Exchange Bank Foundation



# Virtual Reality Flight

- You are invited to fly Amelia's Lockheed Vega 5B on a virtual reality recreation of her 1932 transatlantic flight.
- Choosing between easy and challenging modes, the pilot will navigate the plane through a series of events the Amelia flew herself, ultimately arriving on a runway in Paris, France (success, stayed on course!) or in a field in Londonderry, Ireland (failure to stay on course, like Amelia).
- The Foundation expects that this small taste of being a pilot, coupled with the inspirational words of Amelia, will set fire to people's hearts, encouraging them to learn more about recreational and professional aviation.
- The Virtual Reality Flight is made possible by the Donn Lux Family.









View from inside the virtual Vega 5B cockpit

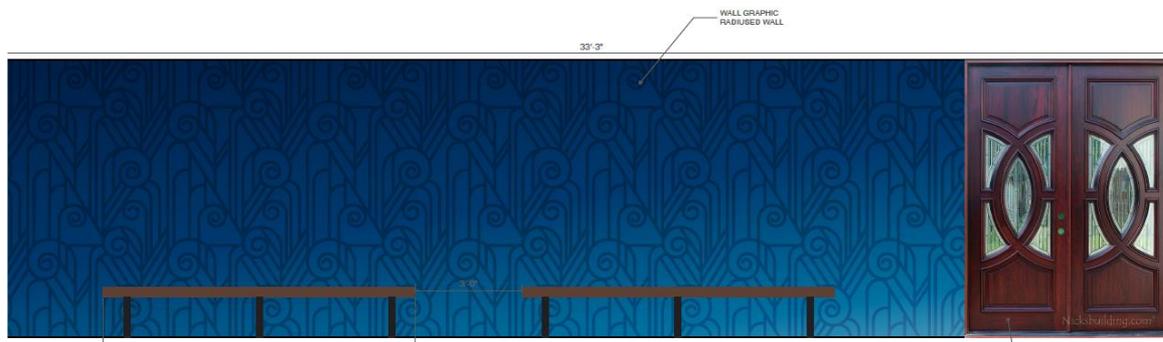


# Follow Your Dreams!

- Before exiting the Museum, guests will view a closing video, challenging them to chase their dreams like Amelia chased hers.
- The exit video is made possible by the Courtney Turner Trust.



**1** VR ENTRANCE & PROJECTION WALL  
SCALE: 3/8" = 1' - 0"



# Thank You!

Thank you for touring the Amelia Earhart Hangar Museum!  
If you have questions, please find a volunteer or staff member.

We hope to see you back at the Grand Opening in 2023!





**AMELIA EARHART**

**= HANGAR MUSEUM =**