

MARCH FIELD AIR MUSEUM

RIVERSIDE, CA



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Plane displays in main hangar

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INTRODUCTION AND LOCATION

QUICK FACTS ABOUT MARCH FIELD AIR MUSEUM IN RIVERSIDE CA.

- The museum is located at 22550 Van Buren Blvd, Riverside, CA 92518.
- It is situated on the grounds of March Air Reserve Base, which was once March Air Force Base.
- The museum's collection includes over 70 aircraft, ranging from World War I biplanes to modern-day jet fighters.
- In addition to aircraft, the museum also features exhibits on space exploration, aviation art, and military history.
- The museum was founded in 1979 by a group of volunteers who wanted to preserve the history of March Air Force Base.
- The museum is open every day except for Thanksgiving, Christmas, and New Year's Day.
- The hours of operation are 9 am to 4 pm on weekdays and 10 am to 5 pm on weekends.
- Admission is \$10 for adults, \$5 for children ages 5-11, and free for children under 5 and active-duty military personnel.
- The museum hosts special events throughout the year, including air shows, car shows, and military reenactments.



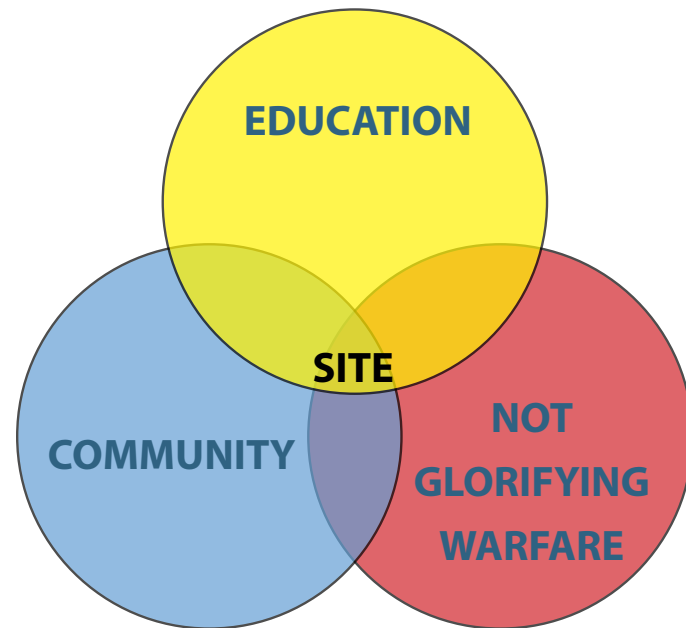
MUSEUM ENTRANCE



PROJECT STATEMENT AND PROGRAM

STATEMENT

Elevate the March Field Air Museum's exhibits through landscape architecture design and refreshed branding to improve visitor experience and showcase aircraft historical significance.



PROGRAM:

1. Two Fire Base Stations (FBS) in addition to the Viet Nam era FBS there now; one representing the Iraq/Afghan conflicts, a second representing a WWII in Europe.
2. Redesign of the existing Memorial Plaza
3. A dedication space to 5 Star Gen. Hap Arnold, the only 5 star General in Air Force history.
4. Address the lack of a grand entrance to the site and its visibility from the 215 Freeway
5. Redesign the existing parking lot
6. New space for Overflow Parking Area
7. Development of a formal viewing area for Air Shows on the adjacent March Air Force Base Air Field.
8. Provide shaded viewing of outdoor exhibit areas
10. Use of trees on the airfield is not allowed
11. Shaded passive use areas throughout the site
12. Locate restaurant in the front parking lot.
13. Add outdoor play area for kids and a family friendly space with picnic tables, a cafe, and restrooms,
14. Propose some kind of Stormwater Management.

"We are not makers of history. We are made by history." - Martin Luther King Jr.



MUSEUM HISTORY

1918

WWI: 1918 Served as military primary flight training Curtiss JN-4

1921

Inter-War-Years 12-13-1921 MAFB made permanent military establishment, awarded \$64K by government

1941

WWII Attack on Pearl Harbor Dec 1941 March trained troops for the Pacific. March held Bob Hopes first USO show 5-6-41

1948

ConAC. Continental Air Command 1948 brought to March to strengthen air defense on N. America continent. The F-86As arrived 1949 with 79 of 83 planes

1950

Korean War By October 21, 1950 57 missions, 335 sorties and dropped 6,500 tons of bombs

1952

Cold War In 1952 took delivery of Boeing KC-97 tankers, adding aerial refueling to its mission. Flew jet powered Boeing B-47 for the longest non stop mass flight in history.

1972

Vietnam War 1967-1975 support operations with its KC-135 resources on loan to 1972, then a few tankers returned to wing control

1996

Air Force Reserve effective date 3-31-1996 and named March Air Reserve Base 4-1-96 after serving 78 years of active military duty. C-17 Globemaster III stationed at March

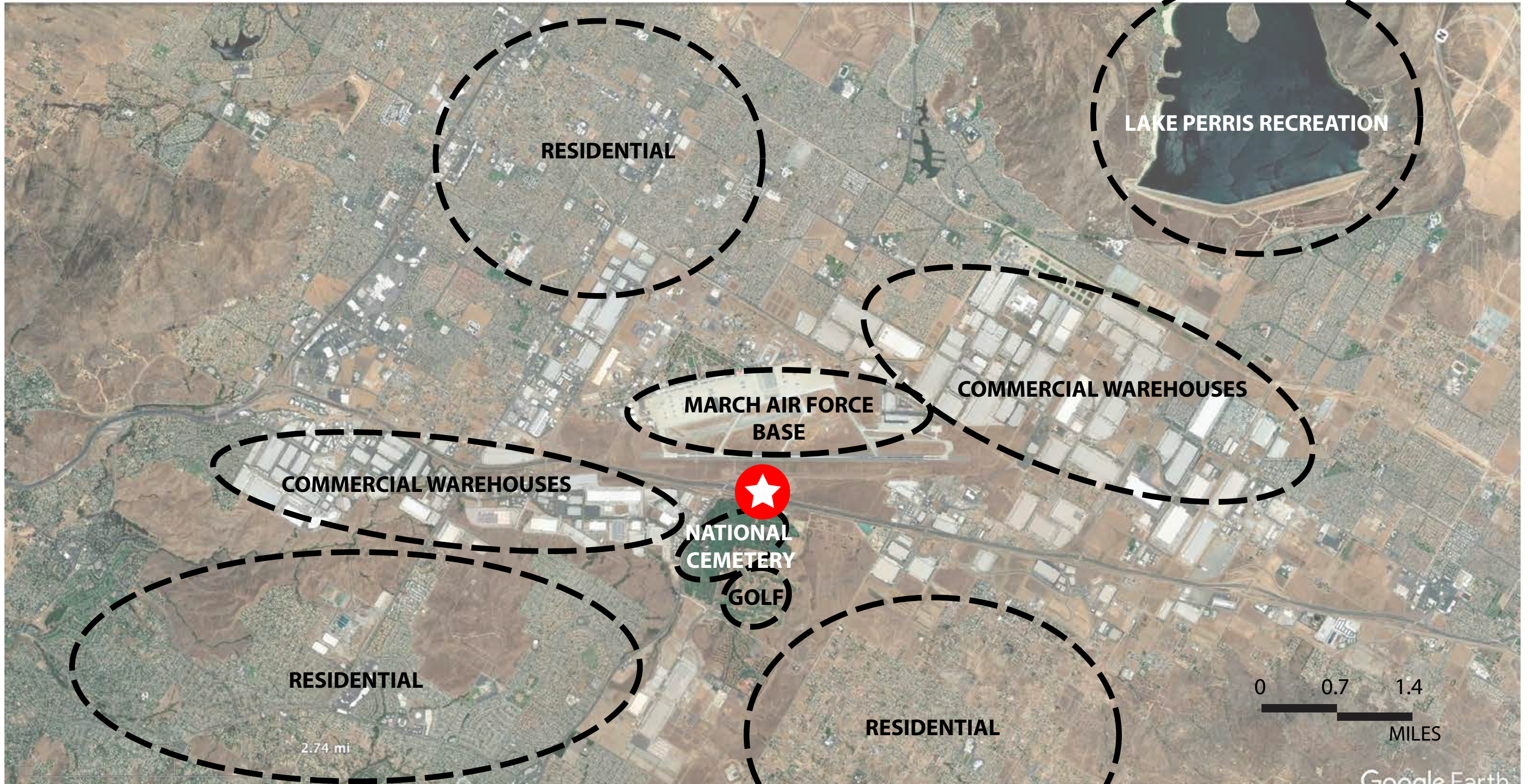
Photos : <https://www.facebook.com/MarchFieldAirMuseum/photos/2270483746327857>



SITE CONTEXT



MARCH FIELD AIR FORCE MUSEUM



AIRPLANE INVENTORY

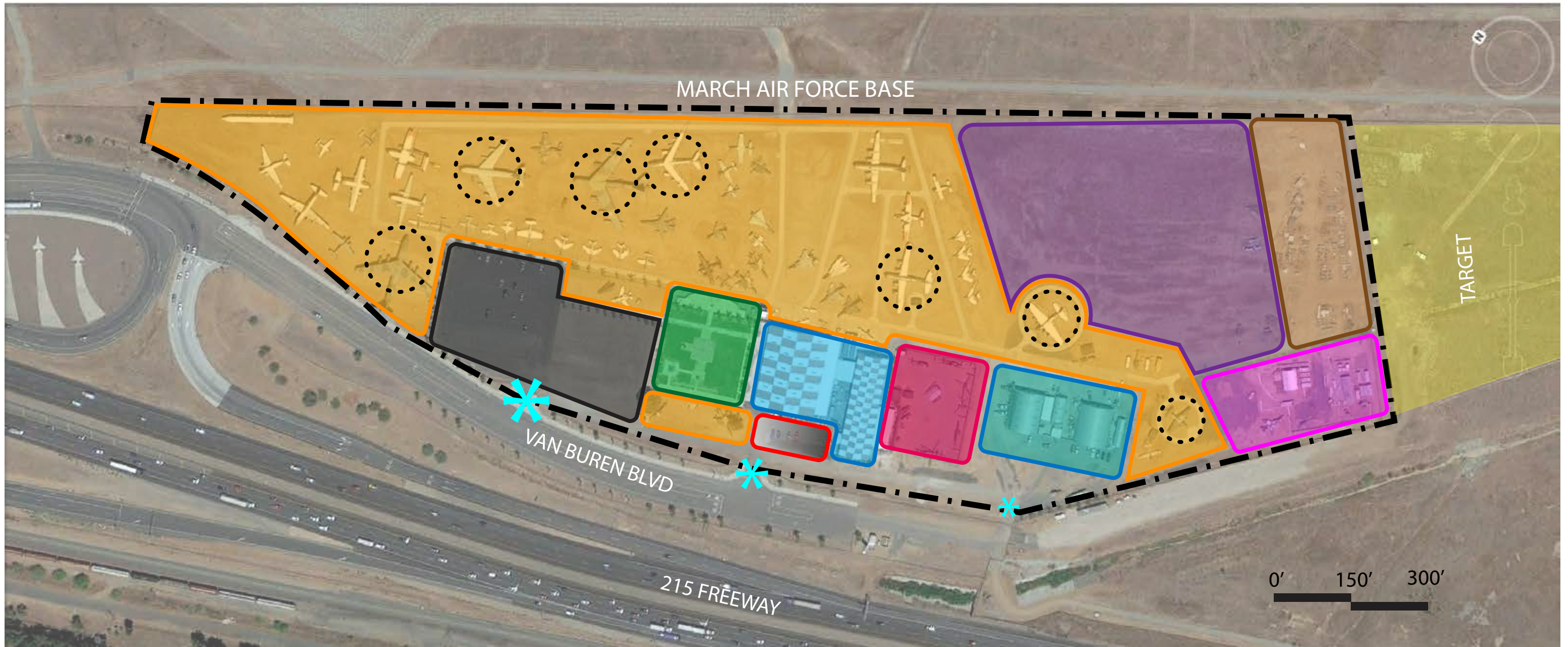
Aero Commander U-9A 52-6218[8]
Bell AH-1F Cobra 69-16416[9]
Bell P-39Q Airacobra – Composite[10]
Bell P-59 Airacomet 44-22614[11]
Bell UH-1B Iroquois 62-12537[12]
Bell UH-1F Iroquois 63-13143[13]
Bensen B-8M[14]
Boeing B-17G Flying Fortress 44-6393
Boeing B-29A Superfortress 44-61669"
Boeing B-47E Stratojet 53-2275[17]
Boeing B-52D Stratofortress 55-0679
Boeing KC-97L Stratofreighter 53-0363[19]
Boeing KC-135A Stratotanker 55-3130"Old Granddad"[20]
Cessna A-37 Dragonfly 71-0790[21]
Cessna T-37B Tweet 57-2316[22]
Cessna O-2A Skymaster 68-11067[23][24]
Cessna O-2B Skymaster 67-21465[25]
Consolidated PT-6A 30-385[26]
Convair C-131D Samaritan 54-2808[27]
Convair F-102A Delta Dagger 56-1114[28]
Douglas TA-4J Skyhawk[29]
Douglas A-26C Invader 44-35224[30]
Douglas EA-1E Skyraider 132789[31]
Douglas C-54Q Skymaster 56514[32]
Fairchild PT-19B[33]
Fairchild C-123K Provider 54-0612[34]
Folland Gnat E1076[35]
General Atomics MQ-1B Predator[36]
General Dynamics FB-111A Aardvark 68-0245[37]
Grumman YF-14A Tomcat 157990
Grumman HU-16E Albatross 1293[39]
Hughes OH-6A Cayuse 68-17252[40]
Lockheed C-141B Starlifter 65-0257[41]
Lockheed D-21B[42]
Lockheed P-38L Lightning – Replica[43]
Lockheed R5O-5 Lodestar 12473[44]
Lockheed SR-71A Blackbird 61-7975[45]
Lockheed T-33A Shooting Star 58-0513[46]
LTV A-7D Corsair II 69-6188[47]
Martin EB-57B Canberra 52-1519[48]
McDonnell F-101B Voodoo 59-0418[49]
McDonnell Douglas F-4C Phantom II 63-7693[50]
McDonnell Douglas F-4E Phantom II 68-0382[51]
McDonnell Douglas RF-4C Phantom II 63-7746[52]
McDonnell Douglas F-15 Eagle 76-0008[53]
Mikoyan-Gurevich MiG-15[54]
Mikoyan-Gurevich MiG-17[55]
Mikoyan-Gurevich MiG-19[56]
Mikoyan-Gurevich MiG-21[57]
Mikoyan-Gurevich MiG-23 0393215744[58][59]
MMIST CQ-10A Snowgoose[60]
Nieuport 11 – Scale replica[61]
Nieuport 11 – Scale replica[62]
North American TB-25J Mitchell 44-31032[63]
North American F-86H Sabre 53-1304[64]
North American F-86L Sabre 50-0560[65]
North American F-100C Super Sabre 54-1786[66]
North American SNJ-4 Texan 51360[67]
Northrop F-89J Scorpion 52-1949[68]
Northrop T-38A Talon 60-0593[69]
Northrop YA-9A 71-1368[70]
Piasecki H-21 Workhorse 53-4326[71]
Republic F-84C Thunderjet 47-1595[72]
Republic F-84F Thunderstreak 51-9432[73]
Republic F-105B Thunderchief 57-5803[74]
Republic F-105D Thunderchief 62-4383[75]
Sauser P6E – Replica[76]
Schweizer TG-2[77]
Sikorsky HH-34J Choctaw 148943[78]
Stearman PT-13D Kaydet 42-16388[79]
Stinson L-5 Sentinel[80]
Vultee BT-13A Valiant 41-21487[81]
Vultee BT-13A Valiant N54865 –82]
Wright Flyer – Replica[83]



MAIN PATHWAY PLANES EXHIBIT

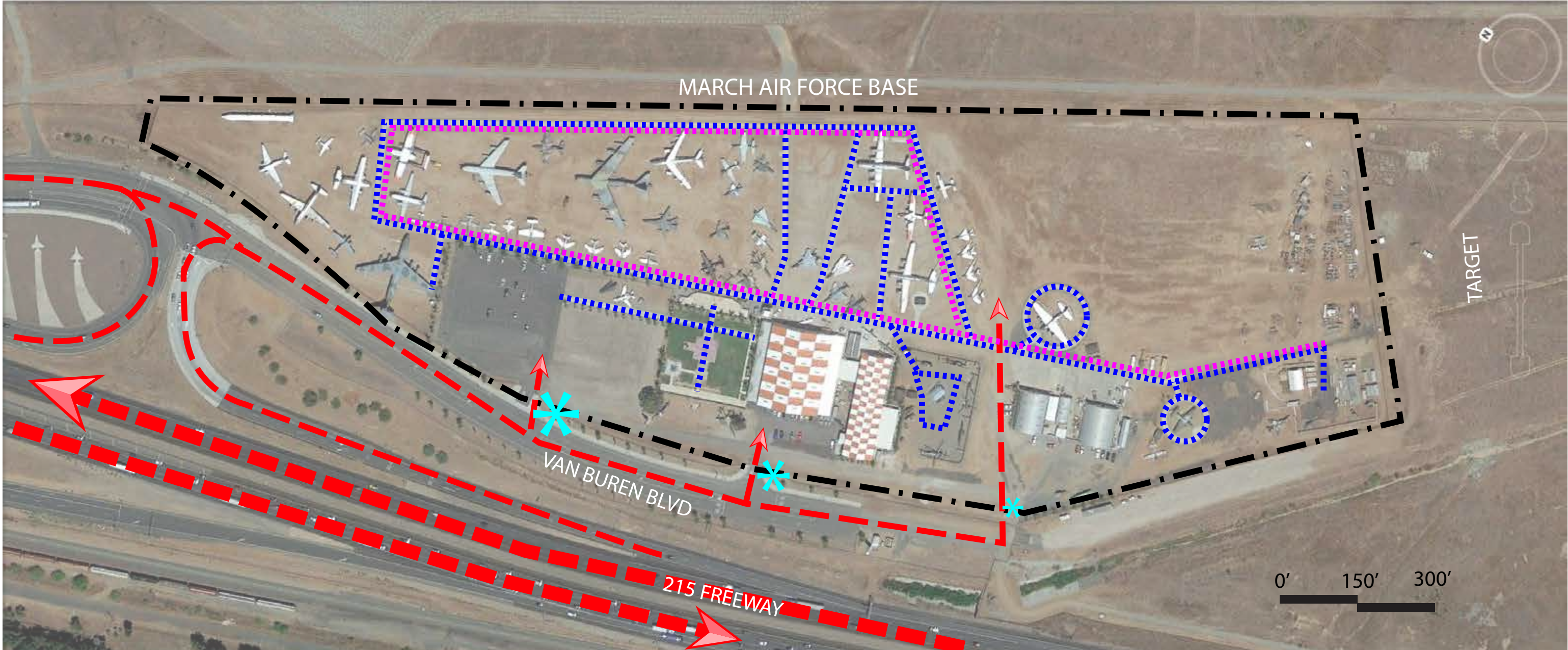
SITE INVENTORY

- | | | | | |
|---|--|--|---|---|
|  Entrance |  Outdoor Exhibits |  Guest Parking |  Restoration Hangars |  Property Line |
|  Indoor museum |  Vietnam Fire Base |  Employee Parking |  Junk yard | |
|  Outdoor Memorials & Rose Garden |  Middle East Fire Base |  Overflow Parking |  Unmovable Planes | |








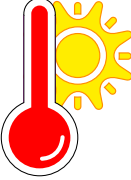



SITE CIRCULATION

- Property Line
- Entrance
- Vehicular circulation
- Pedestrian circulation
- Tram circulation


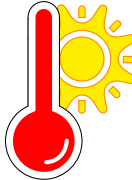









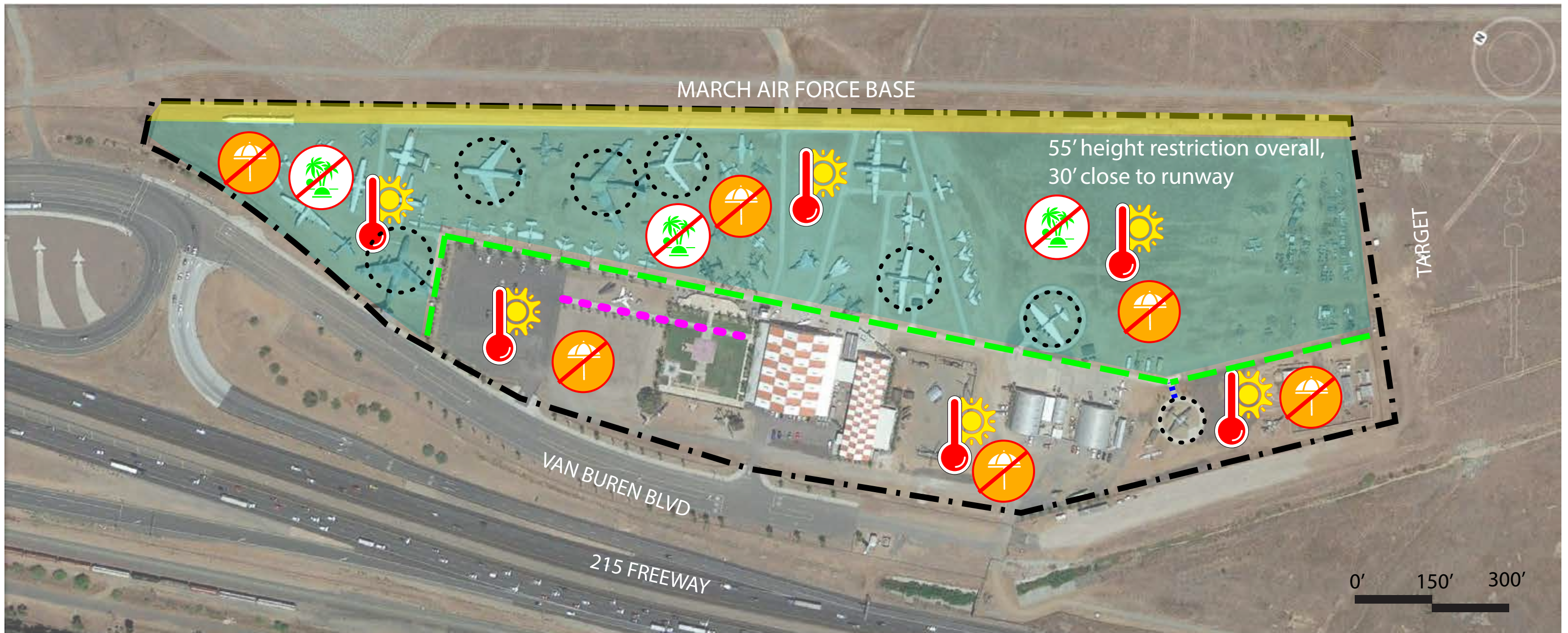
SITE ANALYSIS - ENVIRONMENTAL FACTORS

-  Property Line
-  Fall-Winter Hot Santa Ana Winds
-  Feb.-Oct. Wind
-  Freeway Noise
-  Air Base Noise
-  Protected Shrimp Habitat
-  Mountain/Hill Views
-  Hot in Summer
-  Planted Areas - Lawn, Palm trees



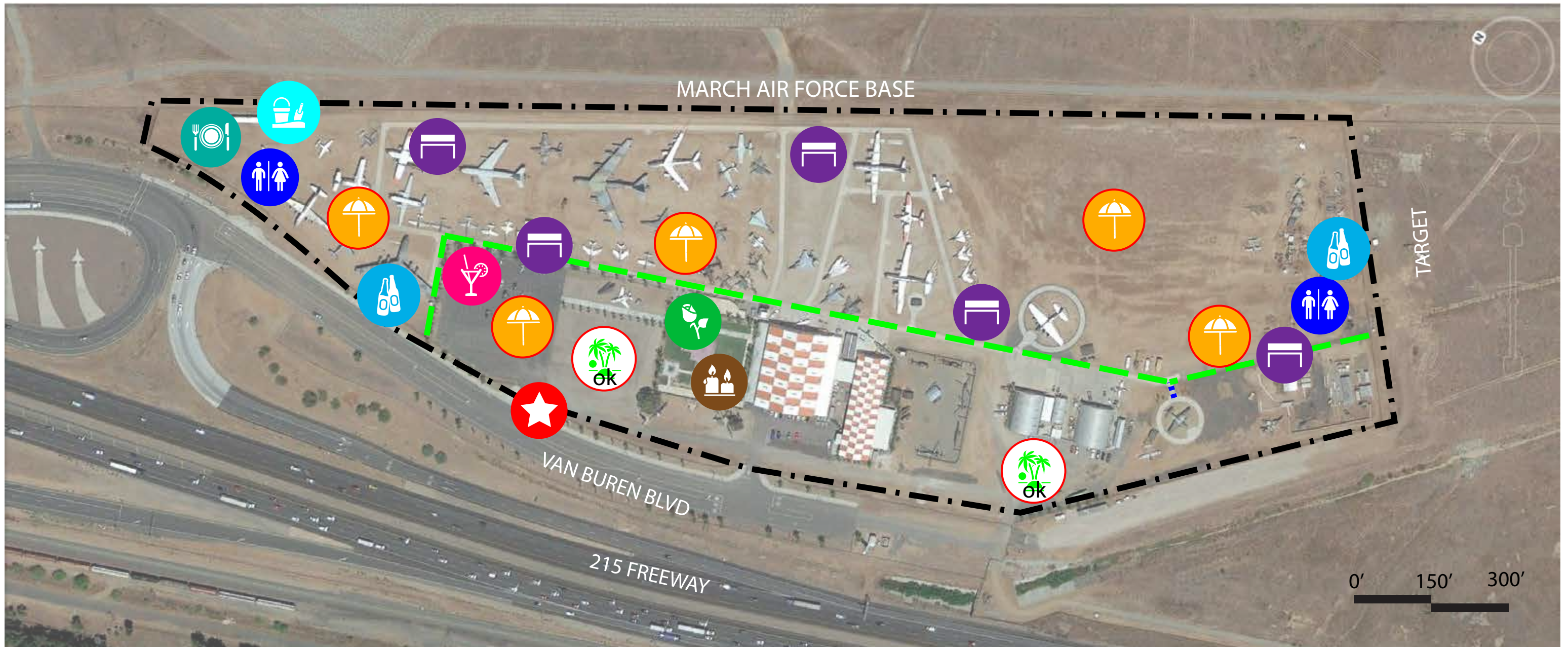
SITE CONSTRAINTS

-  Property Line
-  VERY Hot in Summer,
-  Unmovable Planes
-  No Trees Beyond Green Line
- 
-  Lack of Shade
-  Main Entrance Path Must Stay
-  25' setback
-  Height Restrictions



SITE OPPORTUNITIES

- Property Line
- ☂ Add Shade
- 🌴
OK Add Trees Under Green Line
- ☂ Add a Restaurant
- 🍸 Add a Bar
- 🚻 Add a Restroom
- 🗑️ Add a Vending Machine
- 👶 Add a Playground
- 🌿 Low Water Planting
- 🕯️ New Memorial
- 🪑 Add Benches
- ★ Add a Powerful Entrance



CASE STUDY 1. Wings Over the Rockies. Denver, Colorado, USA.

Wings Over the Rockies is a diverse community organization dedicated to unlocking our visitors' dreams of flight through exhibitions, events and educational programming at two locations: Wings Over the Rockies Air & Space Museum and Exploration of Flight.

Transferred from the United States Air Force to a group of volunteers in 1994, Wings Over the Rockies Air & Space Museum is located in Hangar 1 of the former Lowry Air Force Base in eastern Denver, Colorado. Today, the museum boasts more than 100,000 square feet of exhibit space dedicated to displaying iconic aircraft, space vehicles, artifacts, military uniforms and much more.

Located roughly 19 miles south of Wings Over the Rockies Air & Space Museum, Exploration of Flight is a 15-acre campus set on one of the busiest general aviation airports in the nation. Through aviation-focused events, programming and exhibits, Exploration of Flight offers an immersive, educational experience for those fascinated by flight, and a unique perspective for those already in the industry.

Wings Over the Rockies became Colorado's official air and space museum in 1997. The collection expanded and diversified to include spacecraft and civilian aircraft. In 2011, the museum got a new entrance area and the enormous Boeing B-52 was raised onto pedestals. Now the museum offers amazing interactive experiences alongside world-class historical exhibits. Wings is becoming recognized as one of the best aviation and space museums in the world.

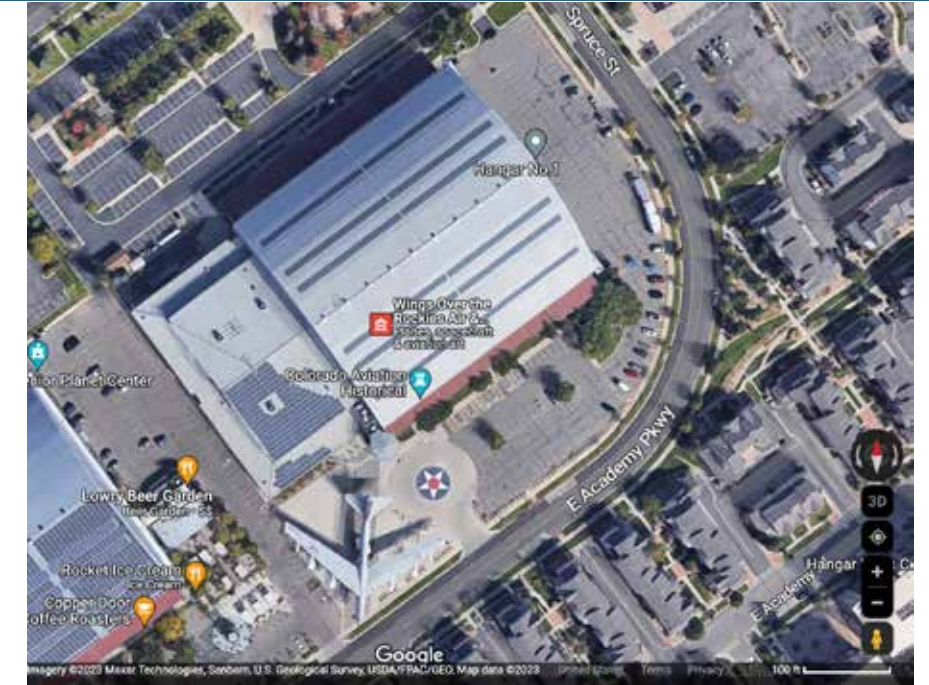
In 2014, Wings Over the Rockies broke ground for its second location, the Exploration of Flight campus at Centennial Airport. Exploration of Flight opened in July 2018, followed in 2019 by the Colorado SKIES Academy, an aerospace-focused middle school.

Now the Air & Space Museum along with the Exploration of Flight campus hums with realistic flight simulators, awe-inspiring interactive experiences and world-class historical exhibits. The two locations have combined to make Wings Over the Rockies the home of one of the best aviation and space facilities in the world.

Source: <https://wingsmuseum.org/about/wings-story/>



Wings Over the Rockies Air & Space Museum in Denver, CO. Photo: Wings Over the Rockies Air & Space Museum in Denver, CO. Photo: Jason



An architectural rendering shows the entrance for the new Exploration of Flight campus in Centennial from Wings Over the Rockies.



An architectural rendering shows the completed Wings Over the Rockies campus in Centennial, including the Exploration of Flight galleries.

CASE STUDY 1. Wings Over the Rockies. Continued.



Housed in Hangar 1 of the Air Force Base, the museum features 182,000 square feet of military and general aviation aircrafts, bombers, iconic aircraft, space vehicles, and more. Interactive flight simulators and educational programs are ongoing, and special events take place throughout the year.

Source: <https://www.uncovercolorado.com/activities/wings-over-the-rockies-air-space-museum/>



Source: <https://coloradoskiesacademy.org/csa-discount-for-wings-over-the-rockies-membership/>



CASE STUDY 2. Museum Of Aeronautics And Astronautics, Madrid, Spain



Presentation and History

The objective of the museum is to acquire, conserve and display the aircraft, equipment and associated paraphernalia that constitute the historical heritage of the Spanish Air Force.

It has an exterior exhibition and seven hangars. They house aircraft, uniforms, medals and decorations, vehicles, mock-ups, and other aviation-related displays.

Following the end of the Spanish Civil War and the creation of the Air Force, the idea was conceived to create a museum that would reflect the evolution and history of our aeronautics.

Since 1975, the museum has been based at Cuatro Vientos, Madrid. Thereafter, it has been extended many times and has become a European reference for aeronautics.

Source: <https://ejercitodelaire.defensa.gob.es/EA/museodelaire/en.html>

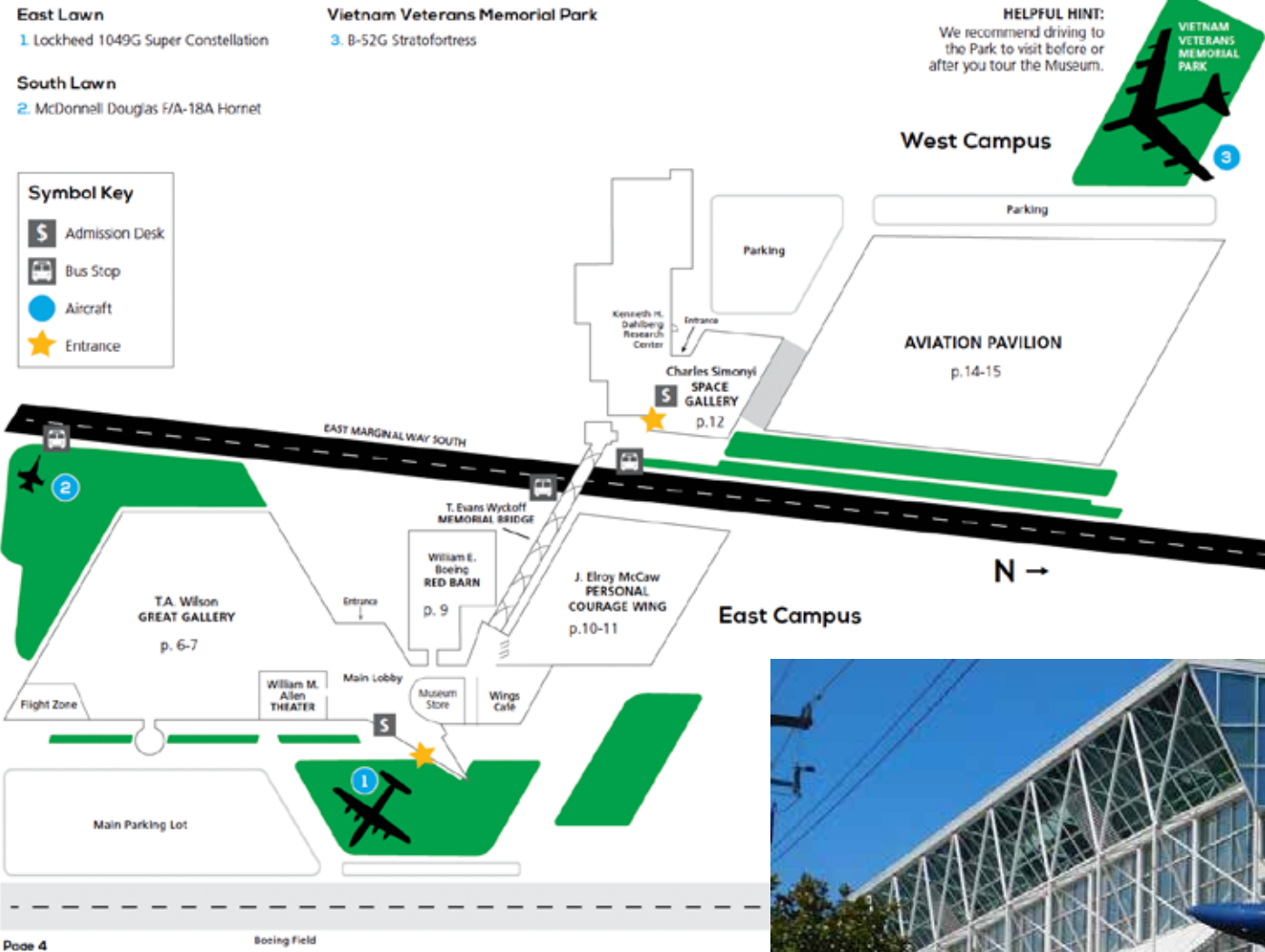
Aeronaves del Museo expuestas frente a los hangares. Pista 31. (Foto: Enrique F. Rojo, 2017)

Source: <https://urbancidades.wordpress.com/2018/06/07/museo-del-aire-de-madrid/>

Outdoor exhibits. Source: <https://ejercitodelaire.defensa.gob.es/EA/museodelaire/en.html>



CASE STUDY 3. The Museum Of Flight, Seattle, Washington, USA.



The Museum of Flight is the largest independent, non-profit air and space museum in the world! With over 175 aircraft and spacecraft, tens of thousands of artifacts, millions of rare photographs, dozens of exhibits and experiences and a world-class library, the museum and its people bring mankind's incredible history of flight to life.

Great Gallery has more than 50 historic aircraft, tracing the first century of human flight, including the world's only remaining M-21 Blackbird and learn how early rocketry led to space travel in the APOLLO exhibit.

Visitors can explore the birthplace of The Boeing Company in its original manufacturing plant! Includes rare artifacts, a factory workshop and exhibits on the early history of American aerospace.

There are WWII and WWI galleries, Space gallery and a gallery with big planes. Covered outside pavilion featuring 20 rare and unique commercial and military aircraft from the 1930s to the present. You'll see the very first Boeing 747, a Boeing 787 and the West Coast's only Concorde! Also, the first jet Air Force One, the first 727 and the first 737.
<https://www.museumofflight.org/about/>



Photos Source: <https://aviationhistorymuseums.com/blog/2020/5/23/the-museum-of-flight>

CASE STUDY 4. 9/11 Memorial & Museum. New York, New York, USA.



The 9/11 Memorial & Museum is the country's principal institution concerned with exploring 9/11, documenting its impact, and examining its continuing significance. Honoring those who were killed in the 2001 and 1993 attacks is at the heart of our mission.

Located at the World Trade Center in New York City, the 9/11 Memorial Museum tells the story of 9/11 through media, narratives, and a collection of monumental and authentic artifacts, presenting visitors with personal stories of loss, recovery, and hope.

The 2,983 names of the men, women, and children killed in the attacks of September 11, 2001 and February 26, 1993, are inscribed into bronze parapets surrounding the twin Memorial pools, located in the footprints of the Twin Towers.

Within two pools, names are arranged by affiliation, so that the employees of a company or the crew of a flight are together. The next-of-kin of the victims and surviving colleagues made additional requests for specific names to be inscribed next to one another.

This design allows the names of family, friends, and colleagues to be together, as they lived and died. The requested adjacencies reflected on the Memorial make it unique from any other in existence.

Source: <https://www.911memorial.org/>



CONCEPT DEVELOPMENT. Parti.

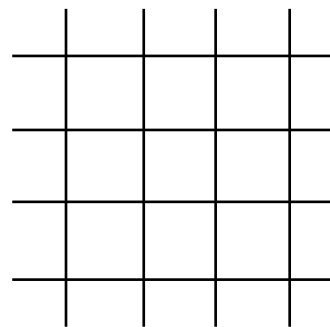
OPTION 1. GRID



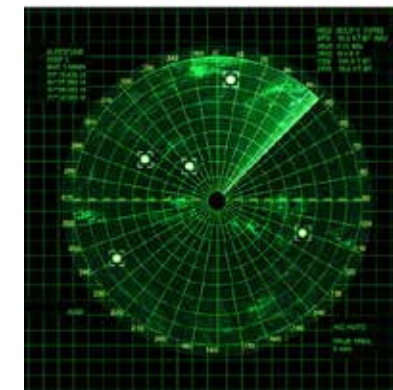
OPTION 2. RADAR



INSPIRATION:



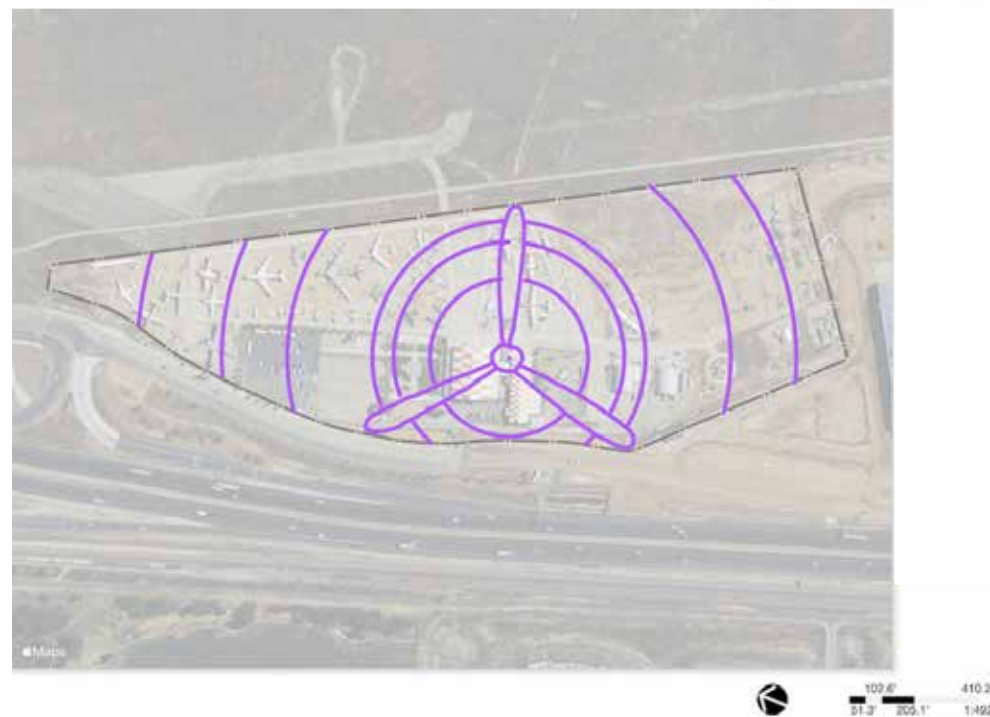
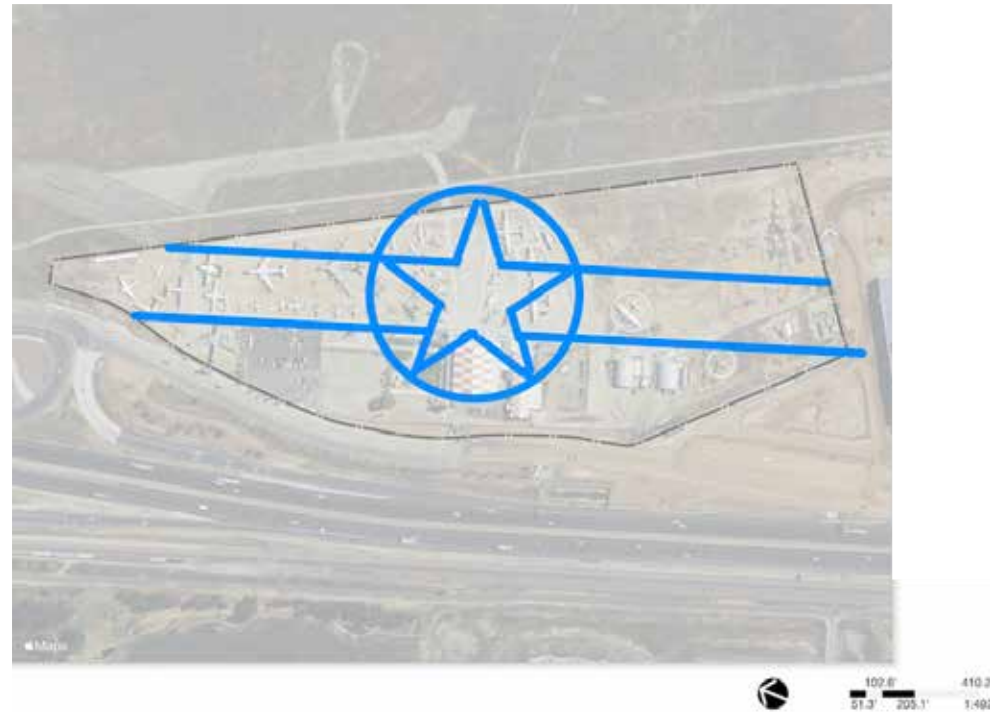
INSPIRATION:



<https://www.gettyimages.com/detail/photo/radar-royalty-free-image/173255409?adppopup=true>

CONCEPT DEVELOPMENT. Parti, continued.

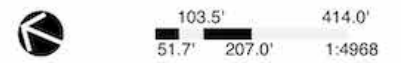
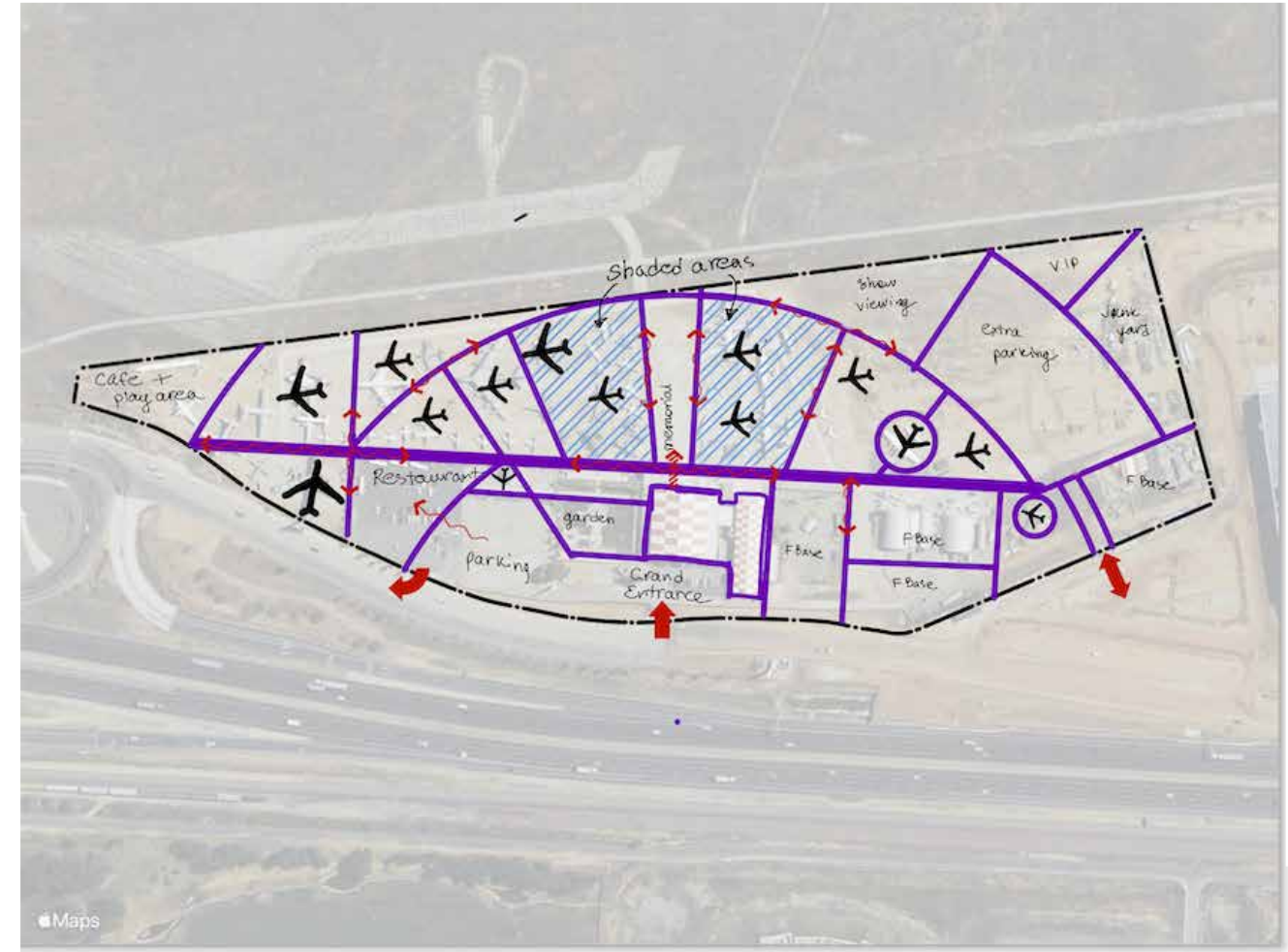
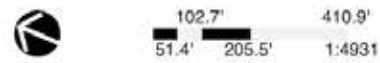
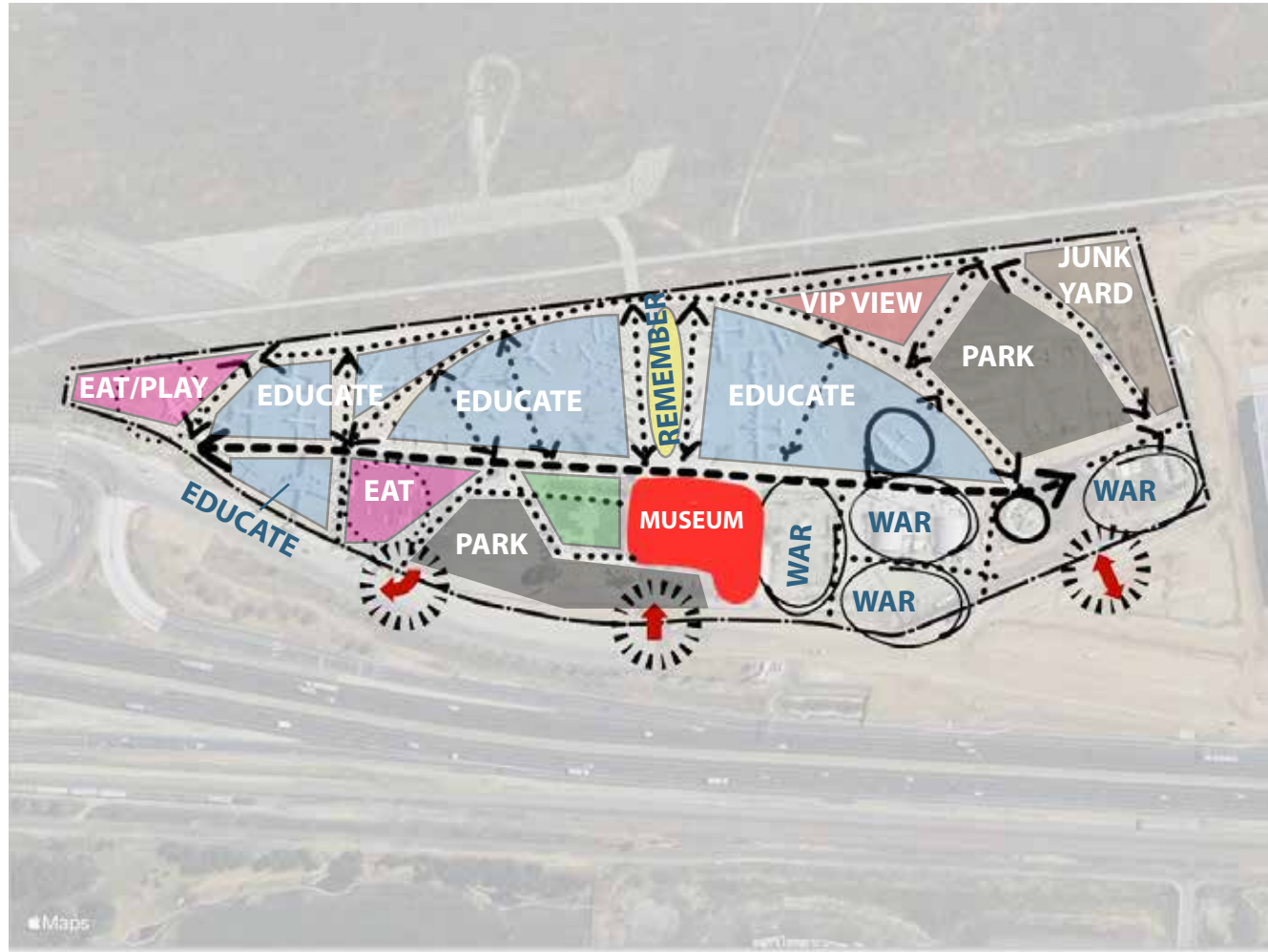
OPTION 3-6.



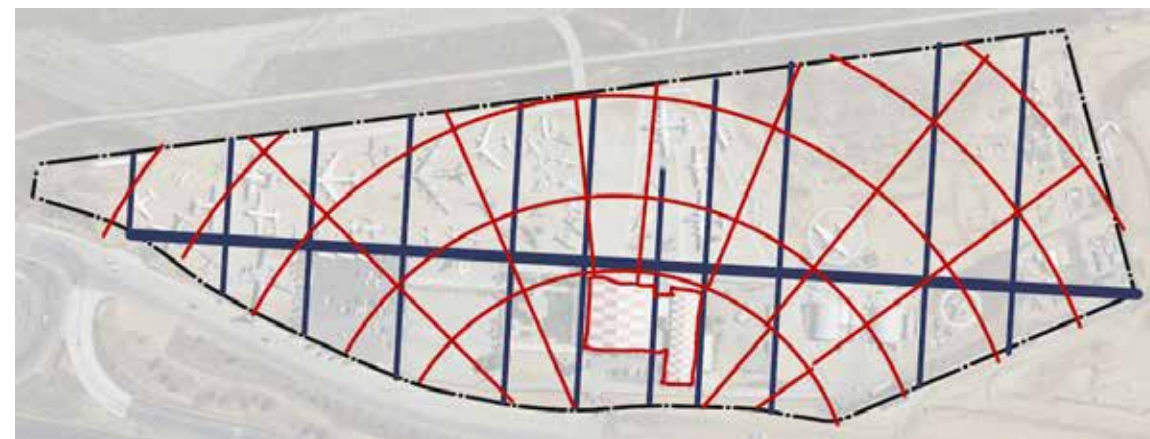
INSPIRATION: AVIATION INSIGNIA AND SYMBOLS



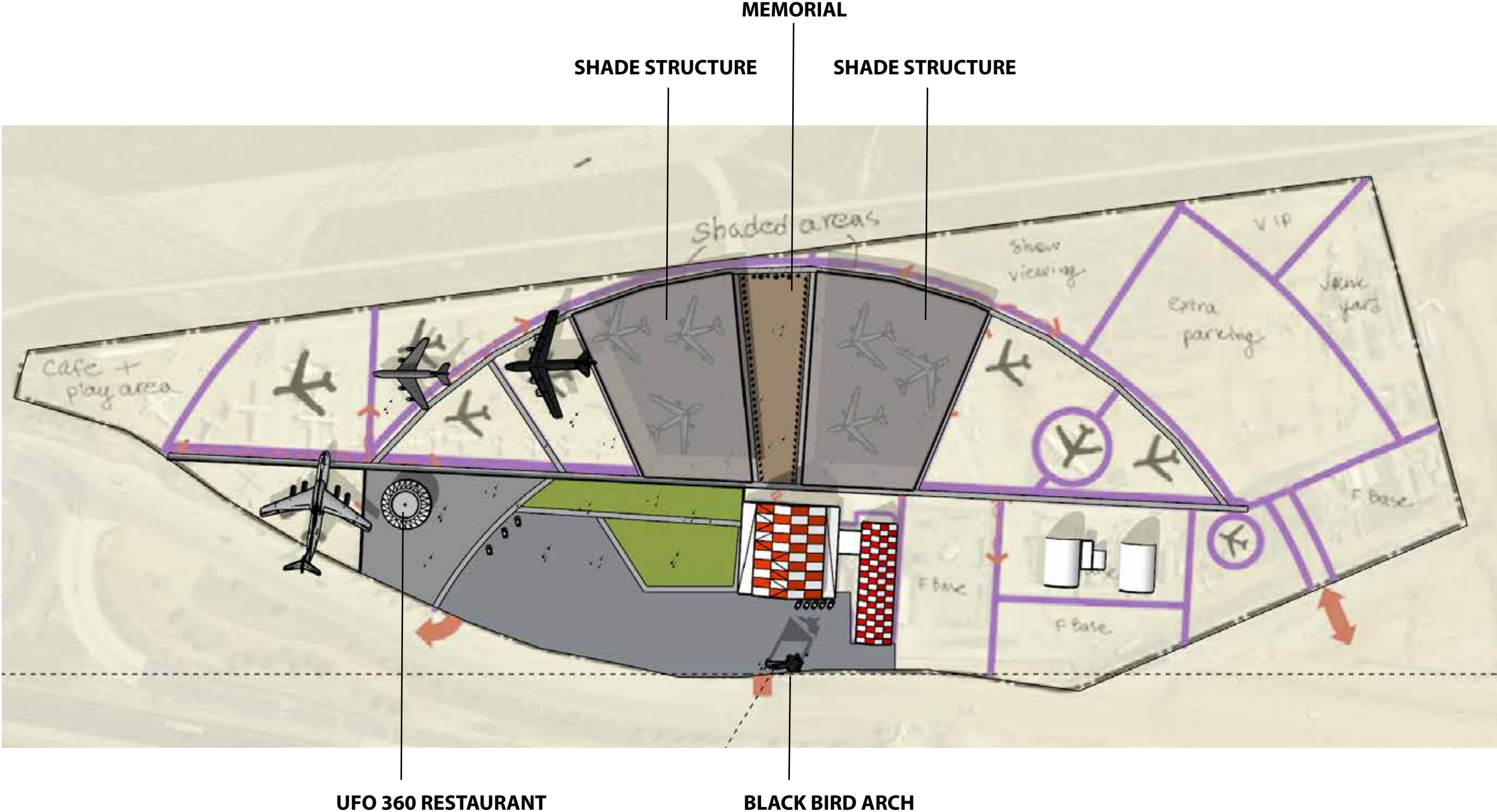
CONCEPT DEVELOPMENT 1. Grid and Radar.



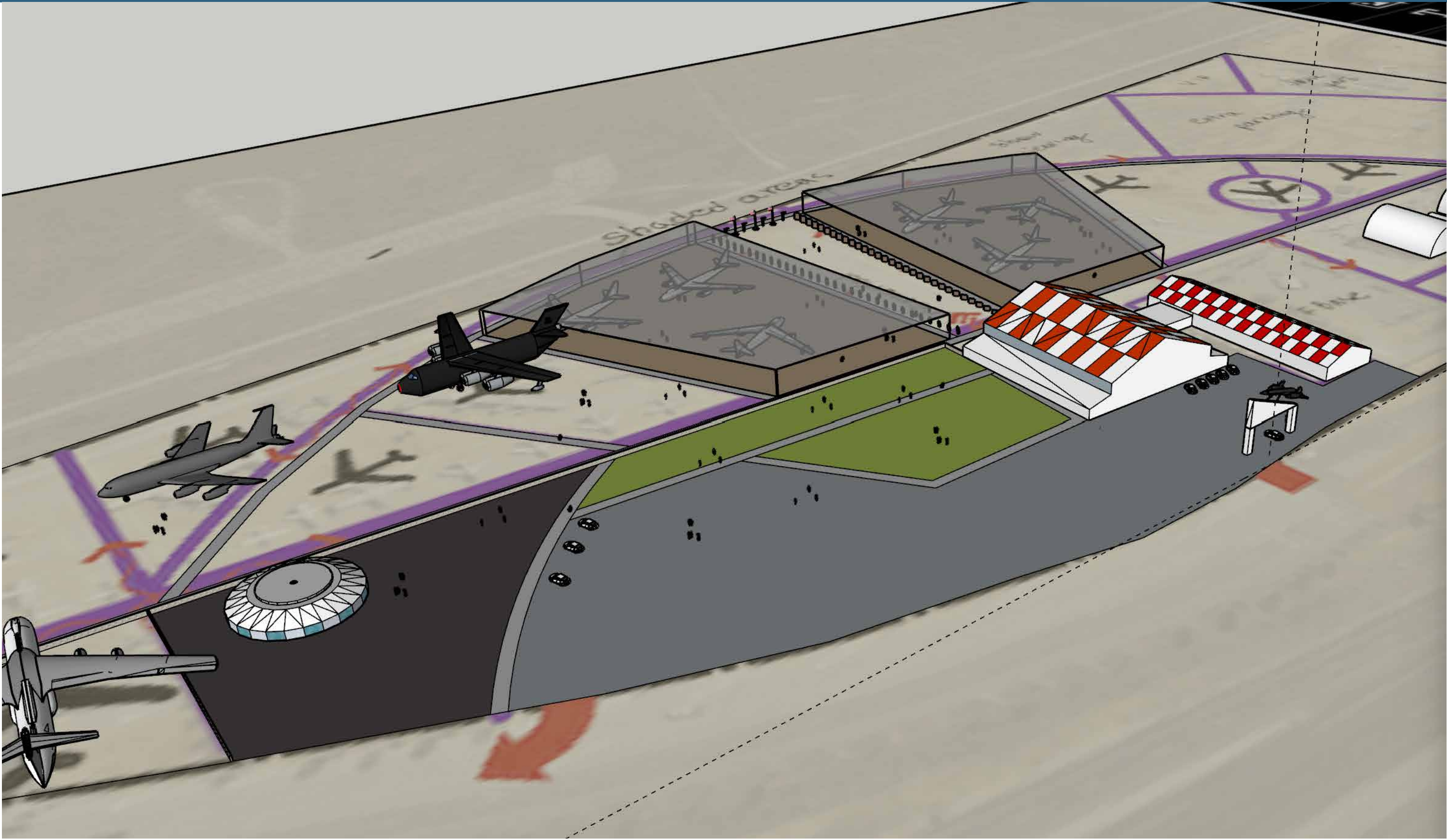
OPTION 1 AND 2. GRID AND RADAR COMBINED TOGETHER



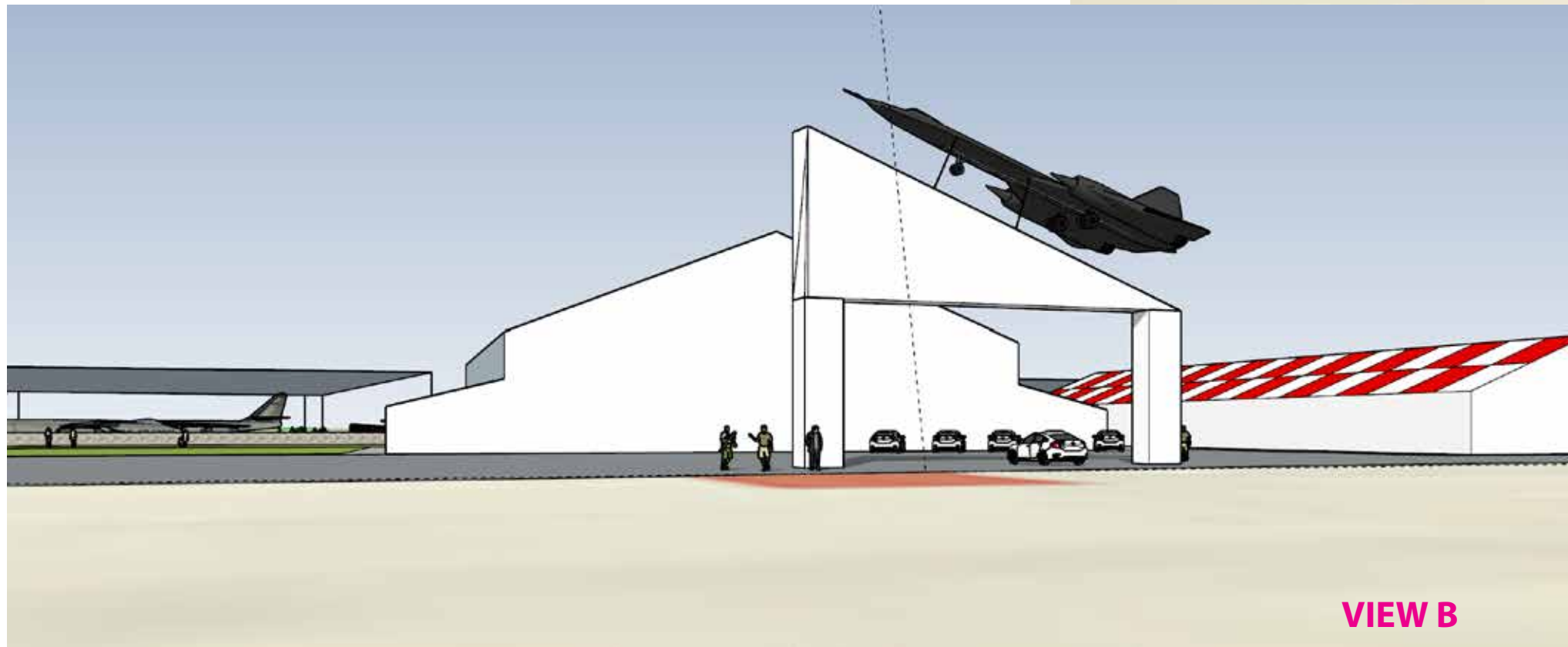
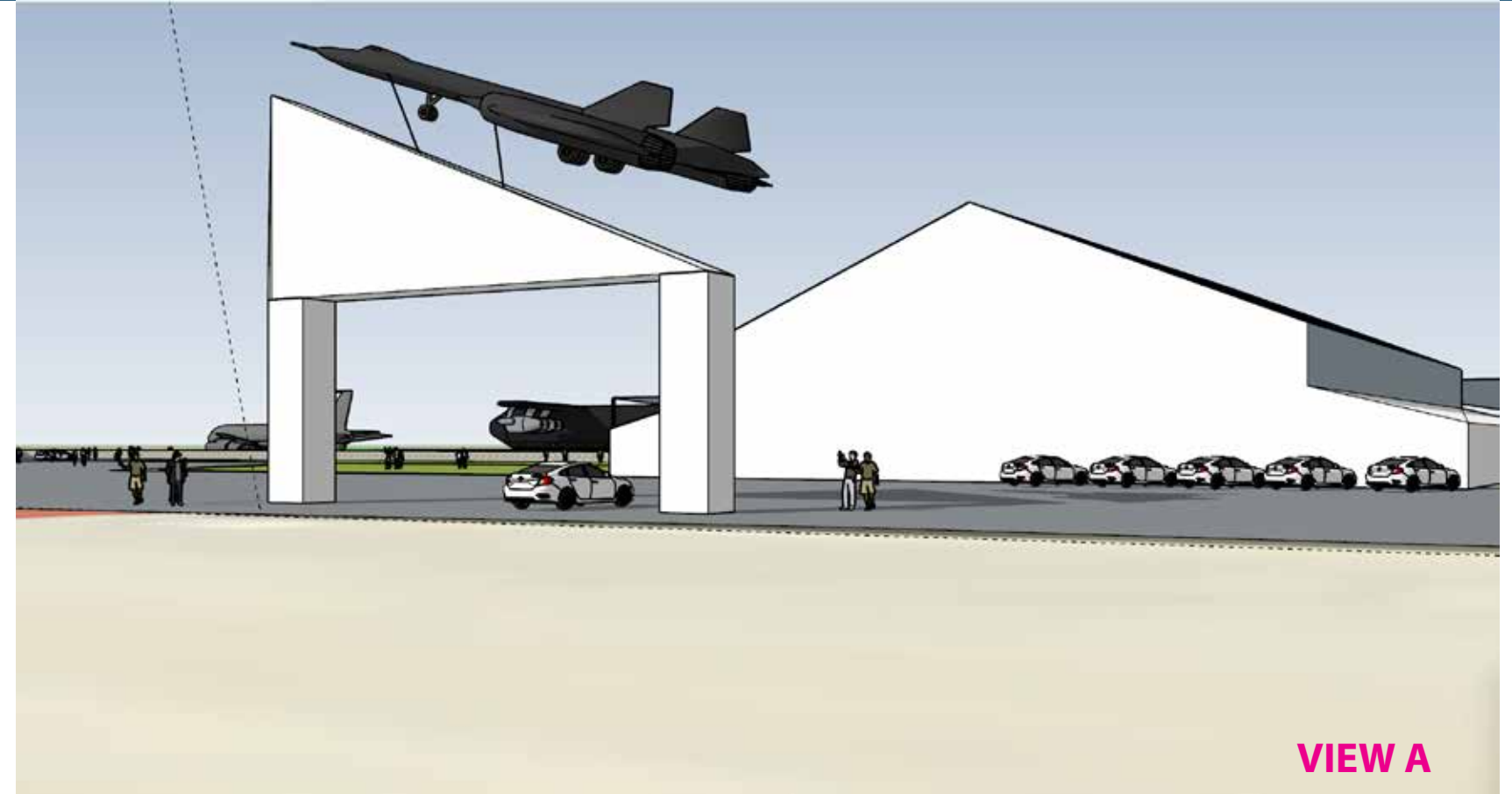
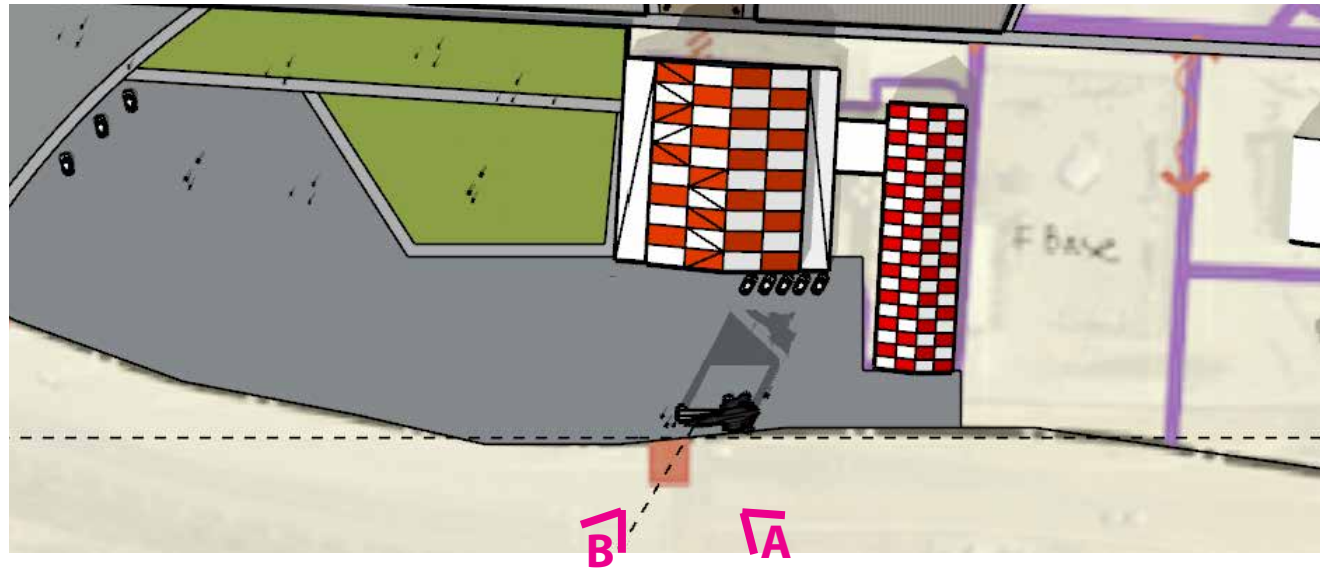
GRID AND RADAR CONCEPT PLAN VIEW.



GRID AND RADAR CONCEPT DEVELOPMENT. BIRDS EYE VIEW.



GRID AND RADAR CONCEPT DEVELOPMENT. ENTRANCE.

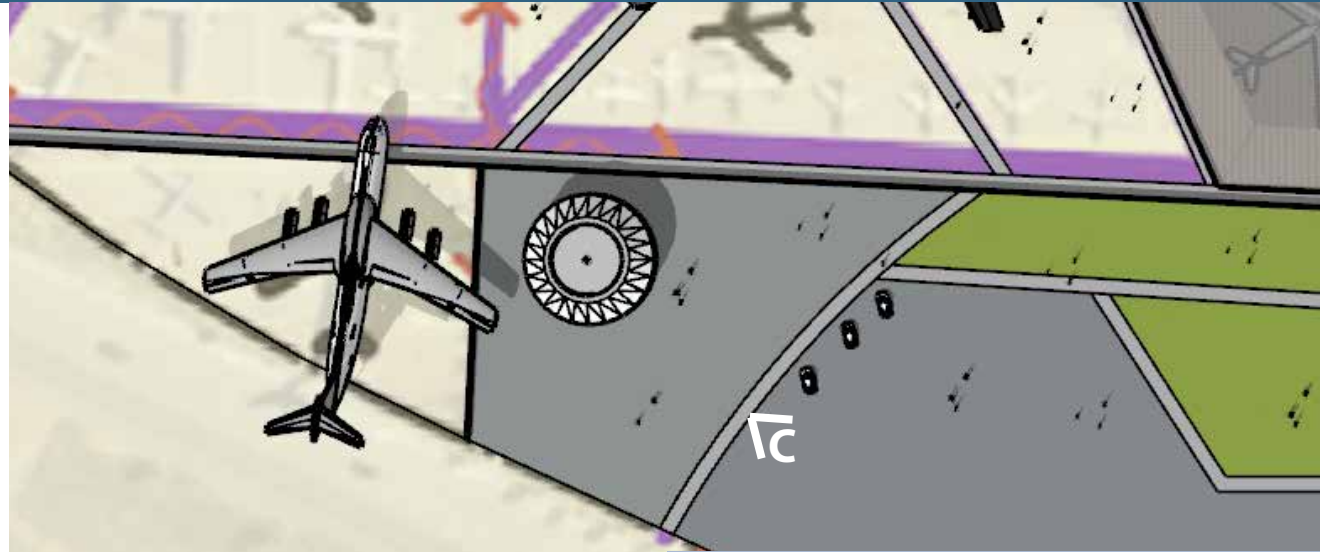


ENTRANCE.

A BIG ARCH WITH A BLACK BIRD PLANE AT THE TOP.

45 FEET TALL COMPOSITION

GRID AND RADAR CONCEPT DEVELOPMENT. RESTAURANT.



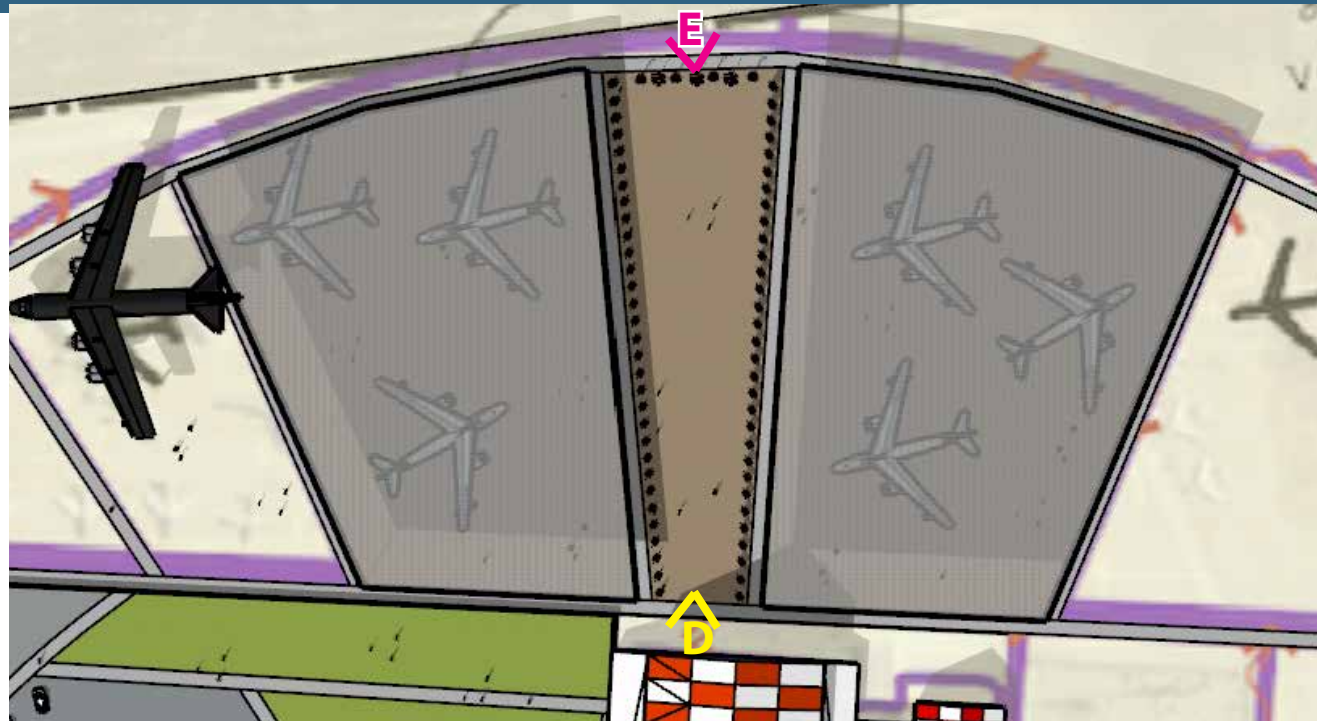
RESTAURANT.

I CALL THIS BUILDING - UFO 360. IT LOOKS LIKE A UFO OBJECT AND IT HAS 360 DEGREES VIEWS OF THE WHOLE AREA.

THE RESTAURANT BUILDING IS ABOUT 5000 SQ. FT



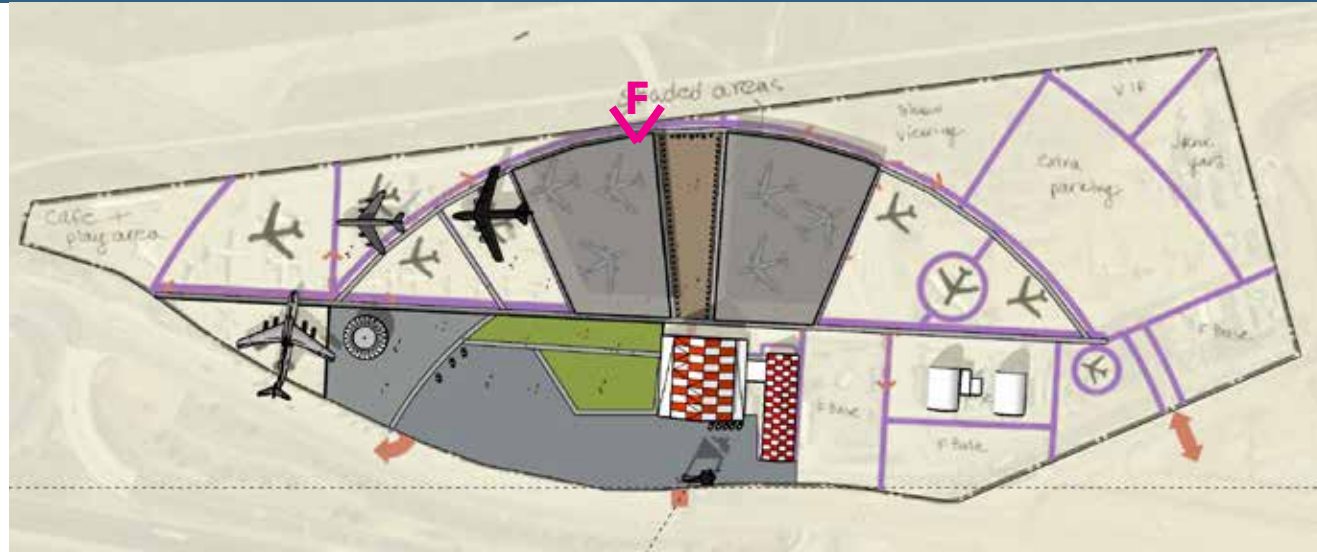
GRID AND RADAR CONCEPT DEVELOPMENT. MAIN MEMORIAL.



MAIN MEMORIAL.

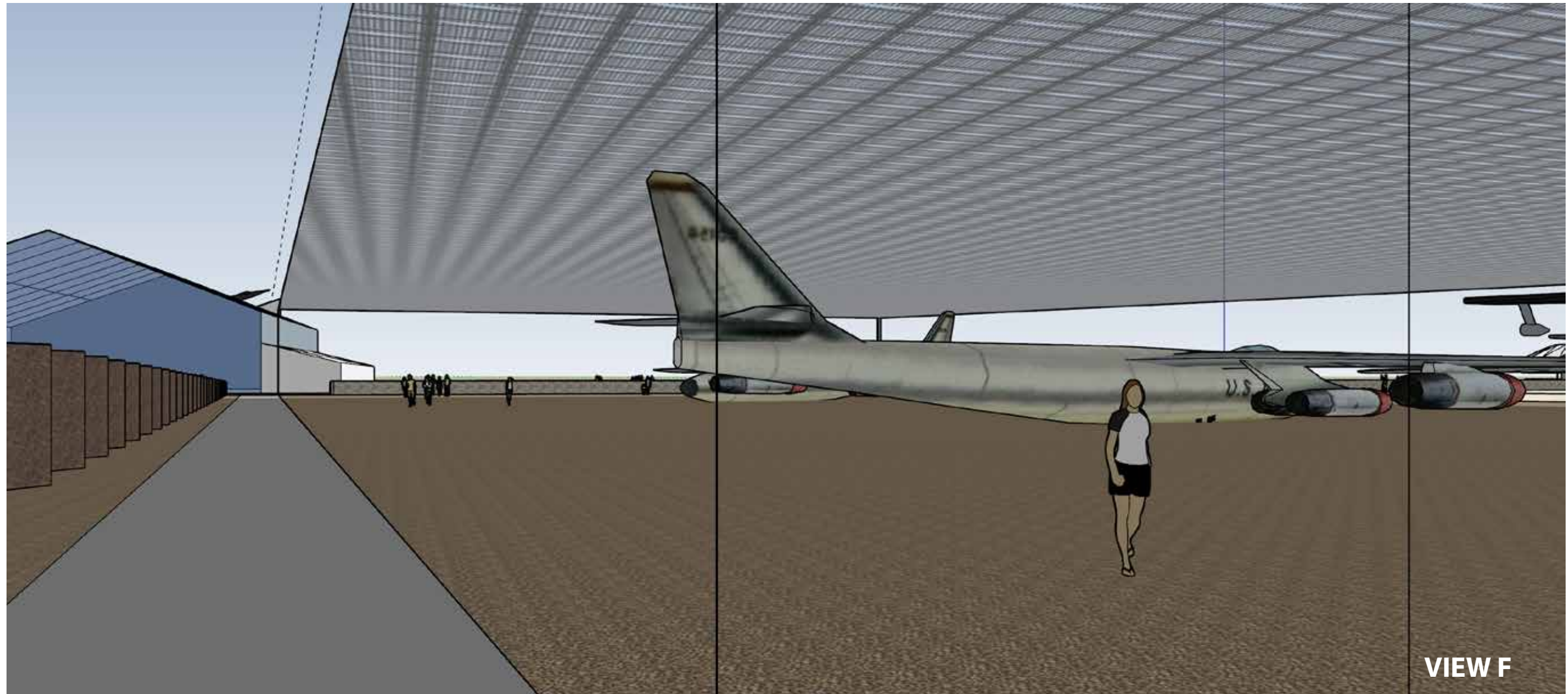
AT THE SIDES OF THE MEMORIAL AREA THERE ARE 31 GRANITE MEMORIAL STONES. THE SMALLEST ONE IS 4 FEET TALL, THE BIGGEST IS 8 FEET TALL. STONES START GROWING FROM BIG TO SMALL INCREMENTALLY. WHEN YOU REACH THE END OF THE MEMORIAL YOU FEEL HOW TALL THEY GET. EACH STELLA HAS SOME KIND OF WRITING ON IT - NAMES OF PEOPLE AND THEIR ACHIEVEMENTS.

GRID AND RADAR CONCEPT DEVELOPMENT. SHADE STRUCTURE.

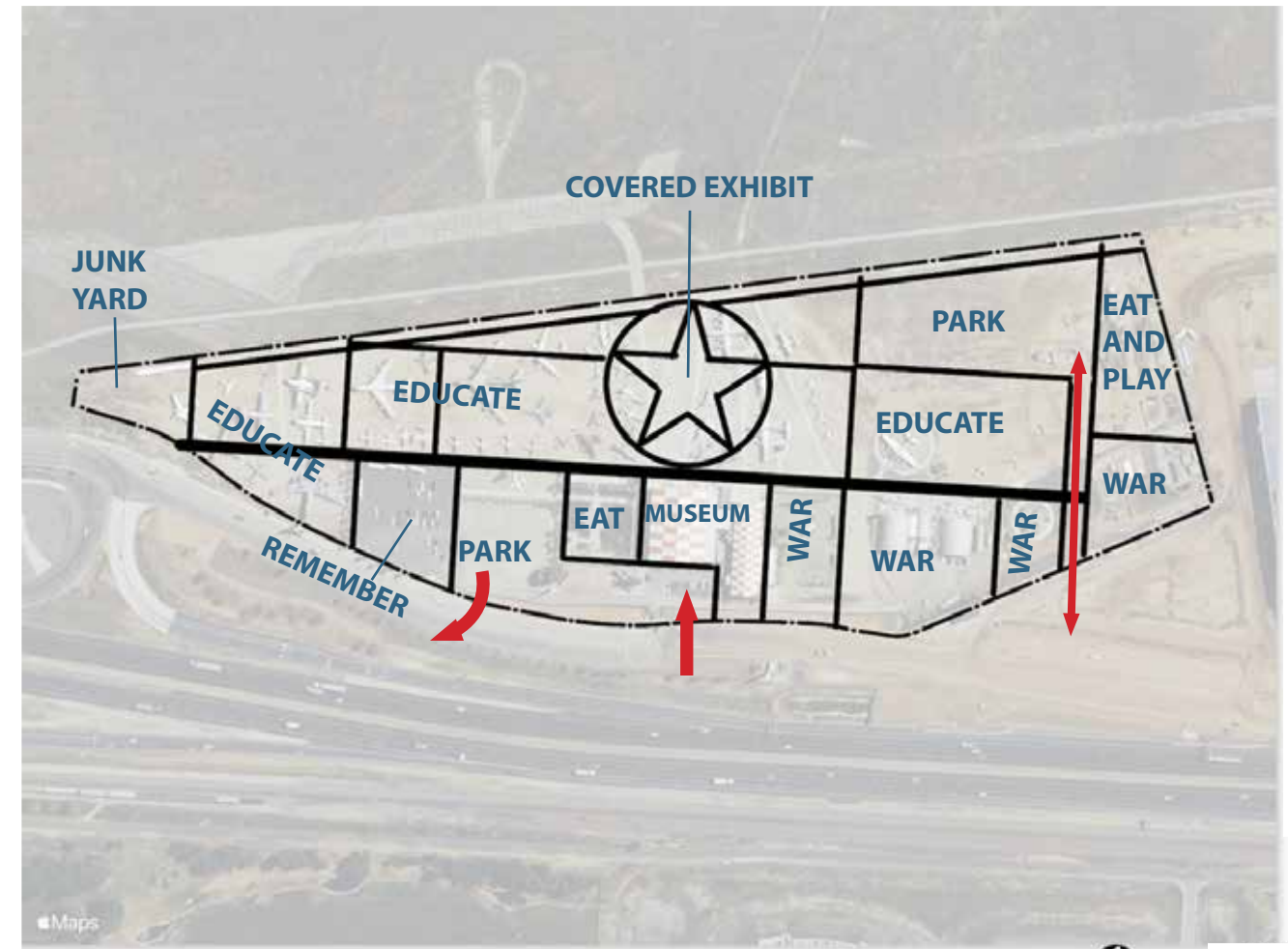
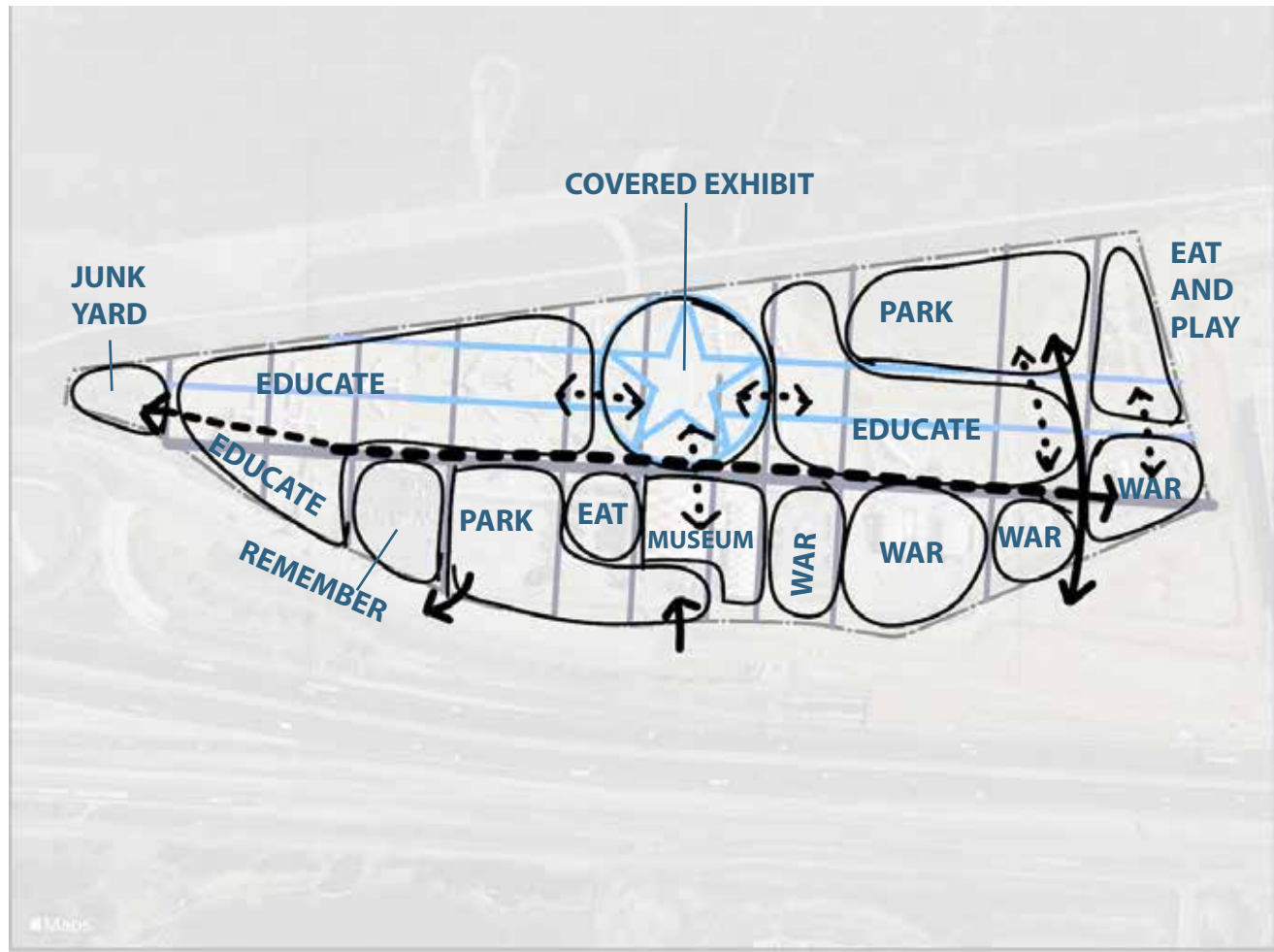


SHADE STRUCTURE.

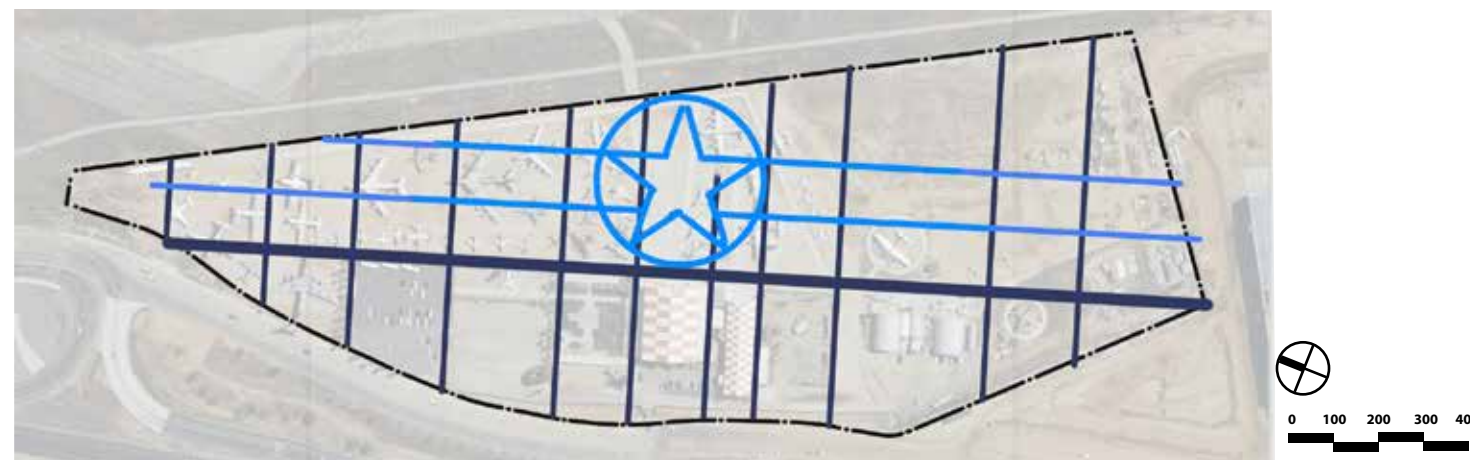
SHADE STRUCTURE IS 25' FEET TALL. IT IS A PERFORATED METAL OF SOME SORTS OR A GRID. SHADE IS 50-60%.



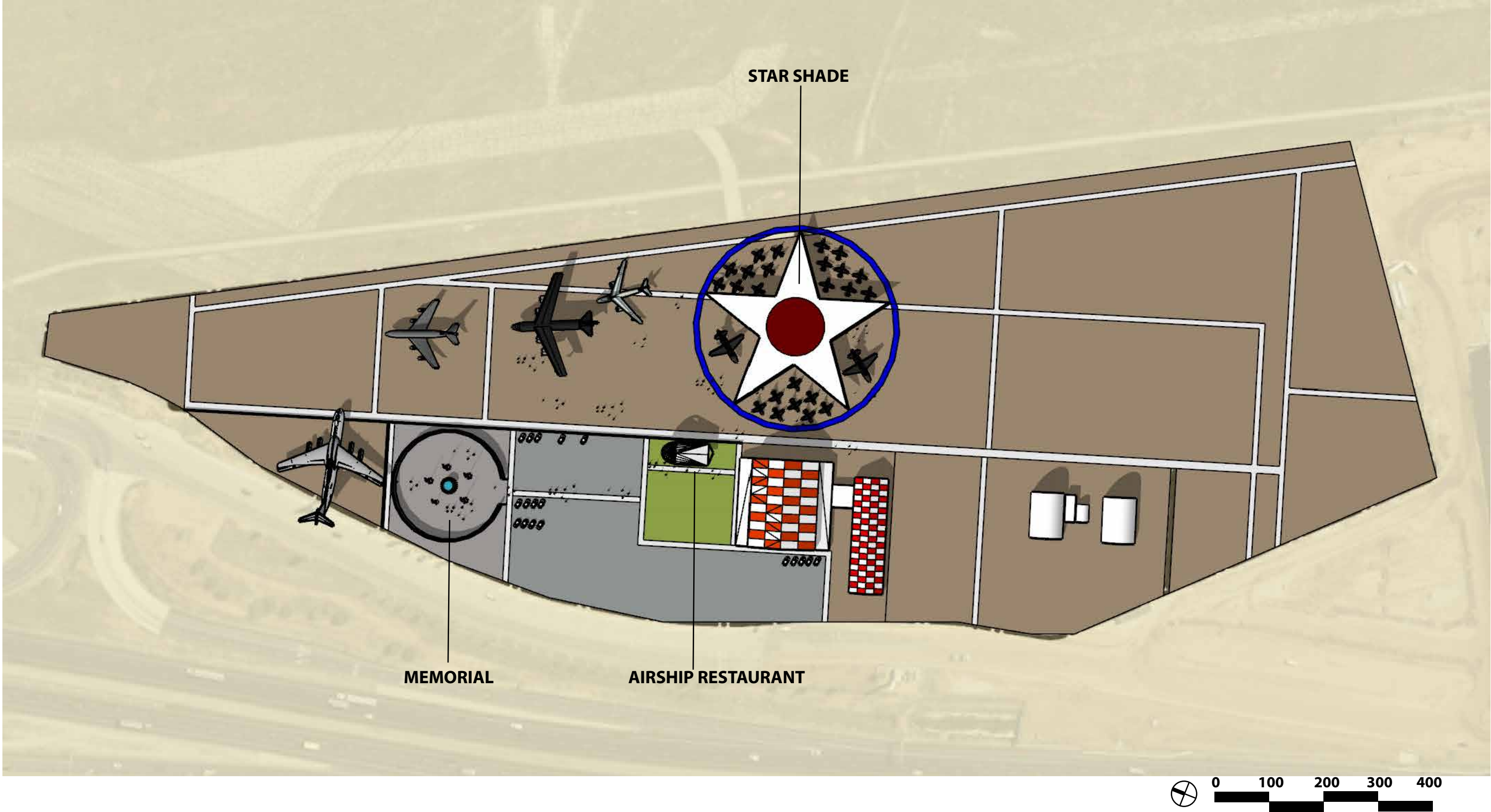
CONCEPT DEVELOPMENT 2. Grid and Star.



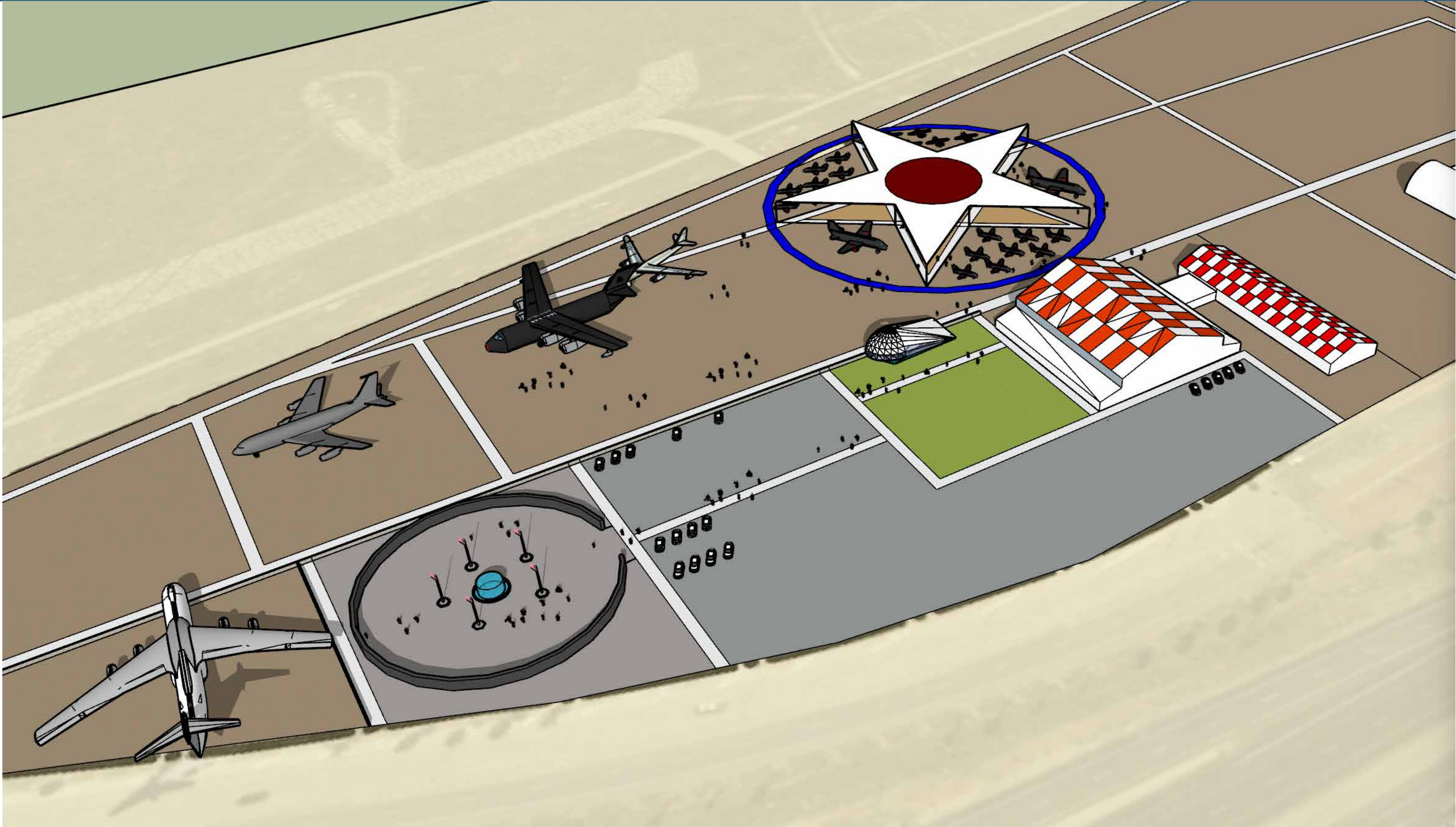
OPTION 1 AND 4. GRID AND STAR COMBINED TOGETHER



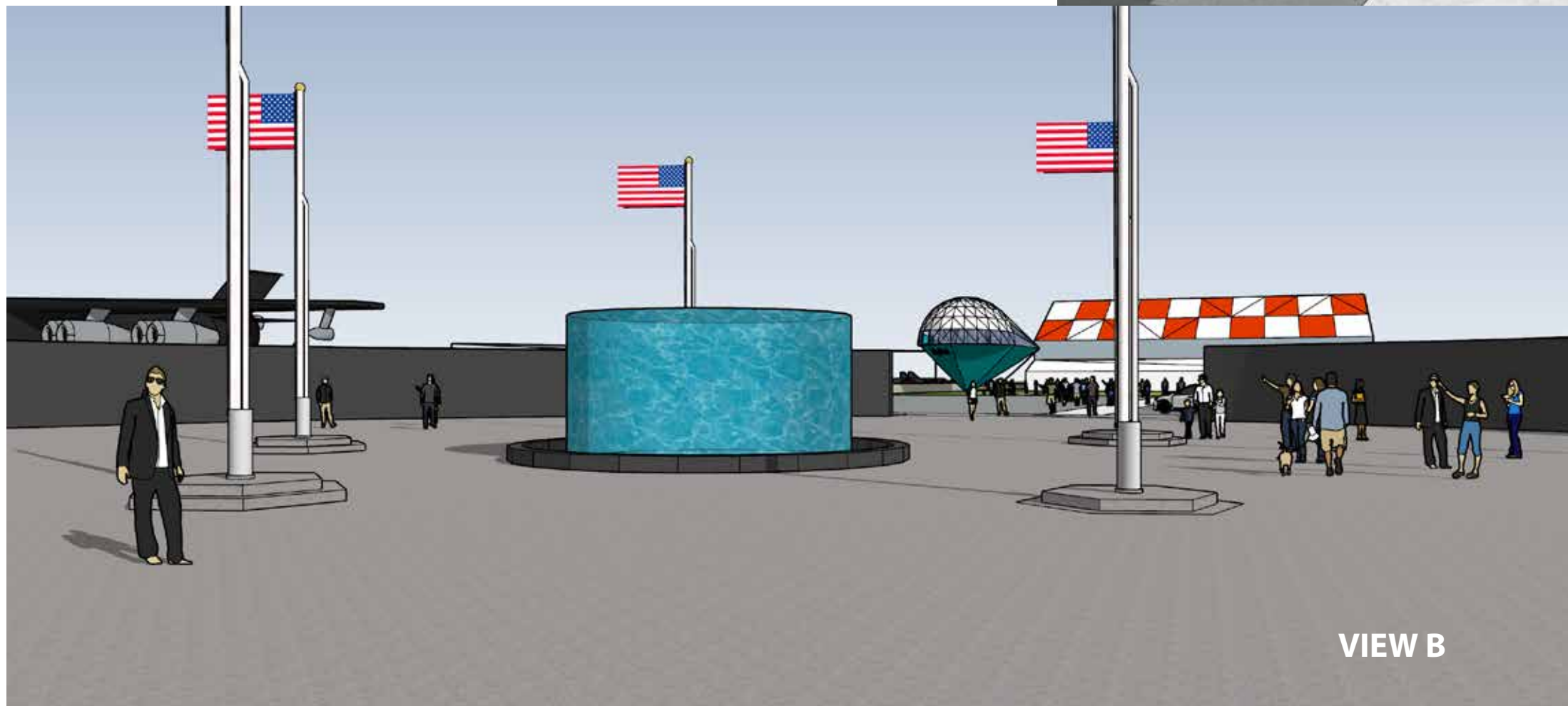
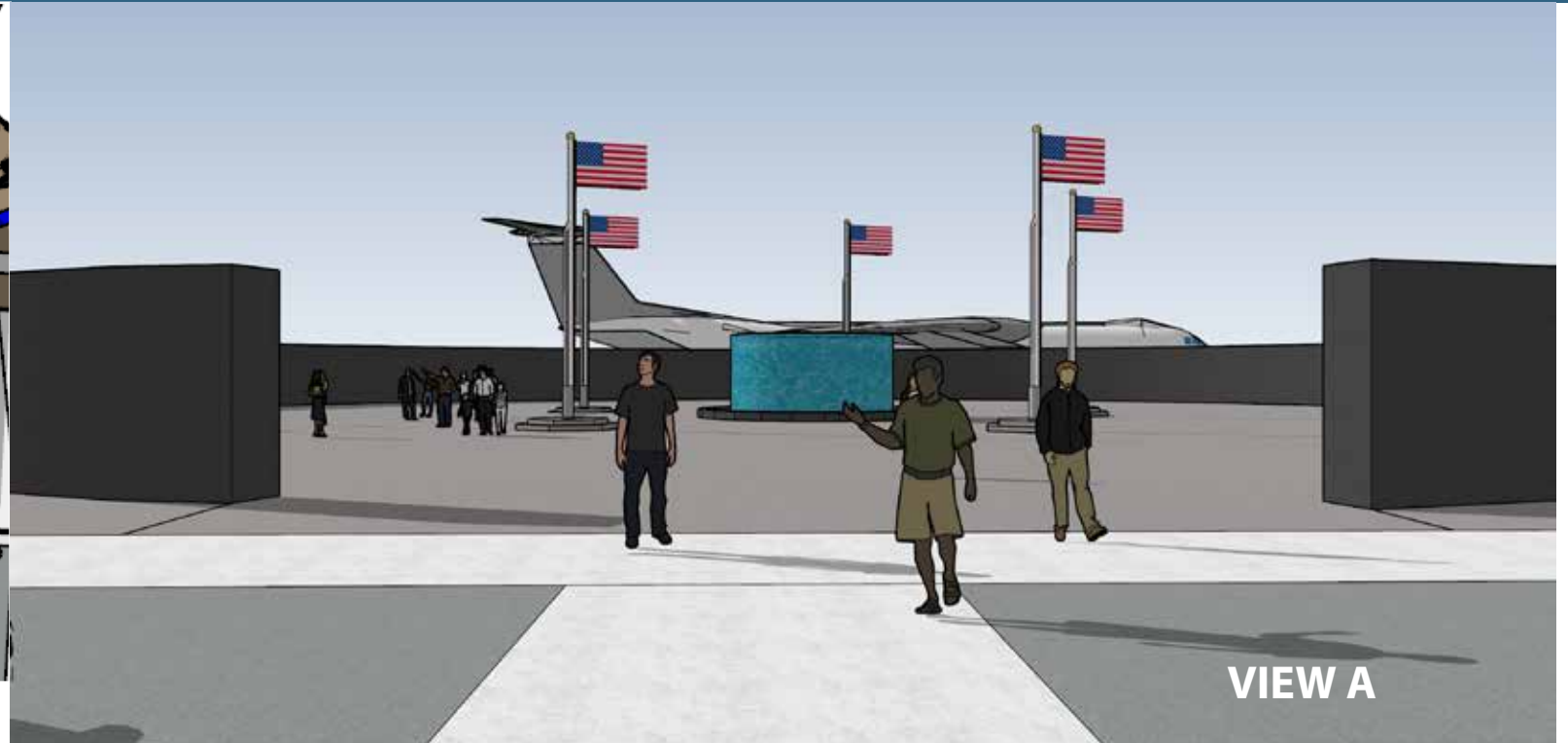
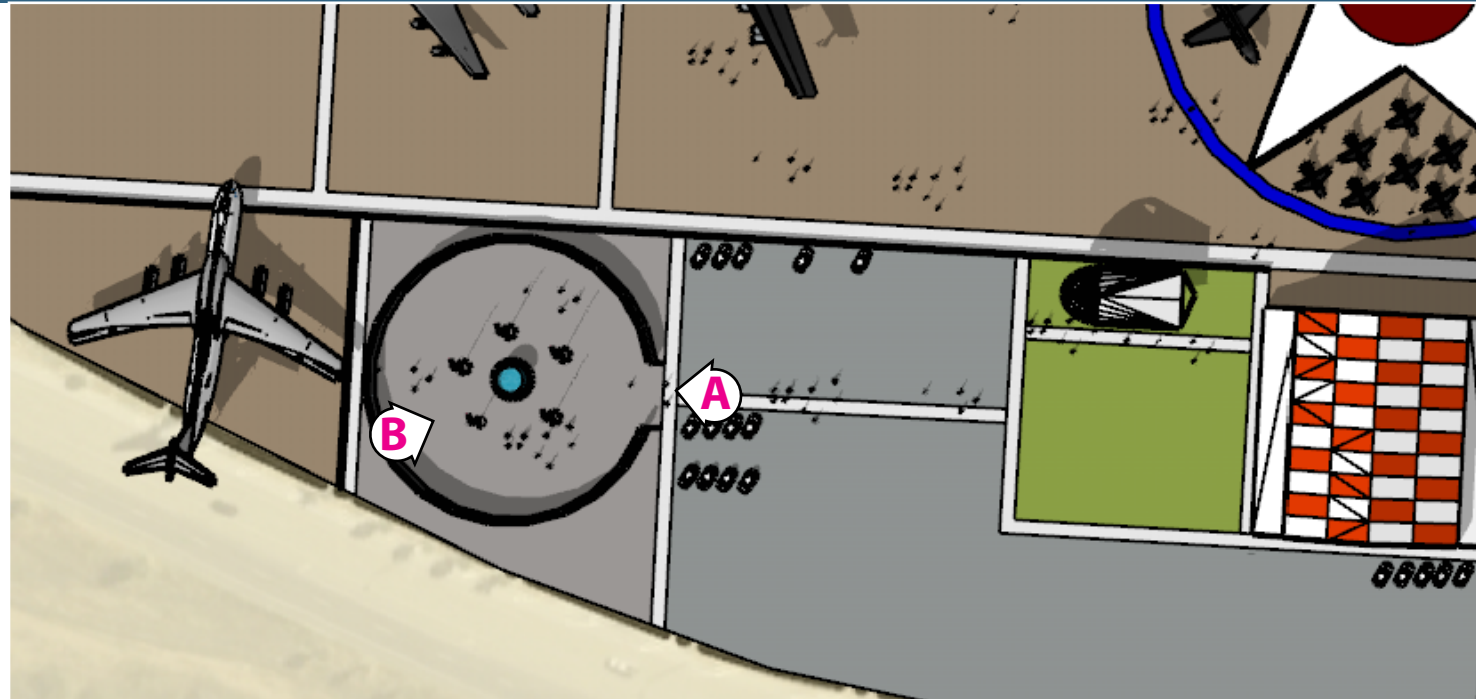
GRID AND STAR CONCEPT PLAN VIEW.



GRID AND STAR CONCEPT BIRD EYE VIEW.



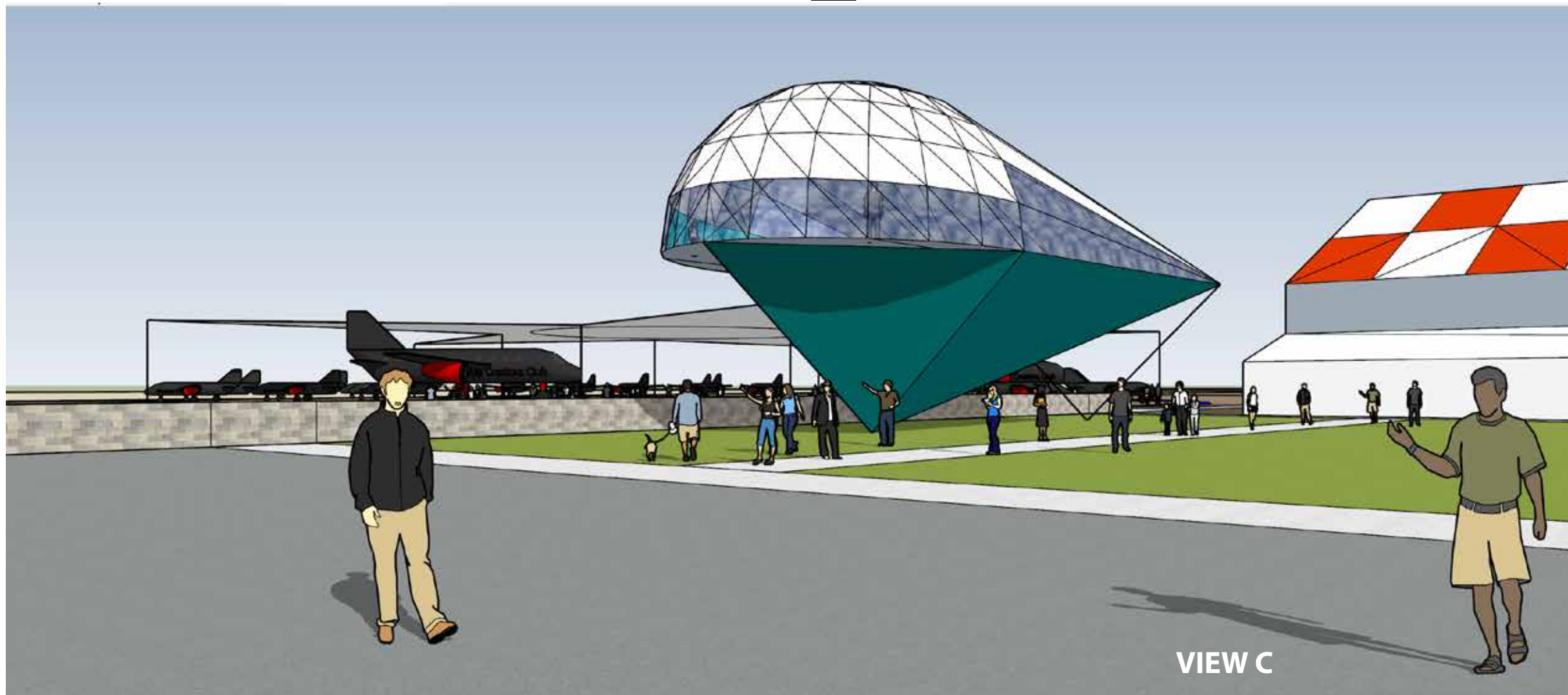
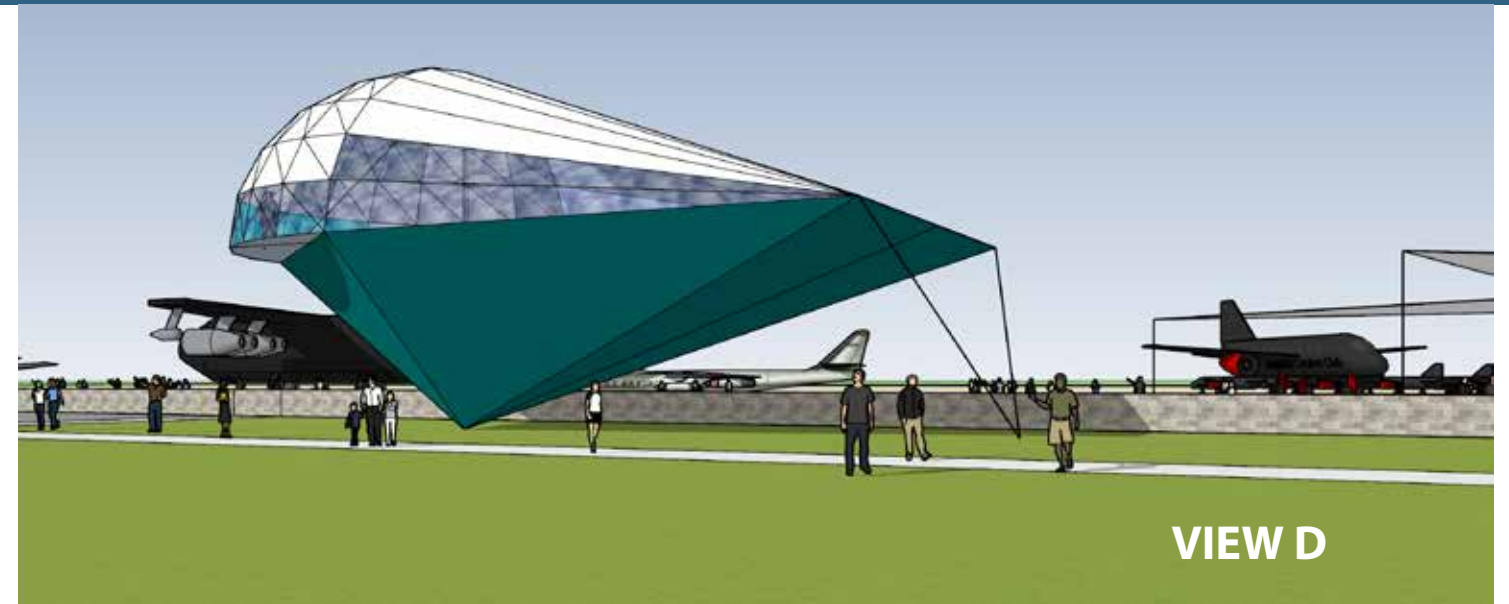
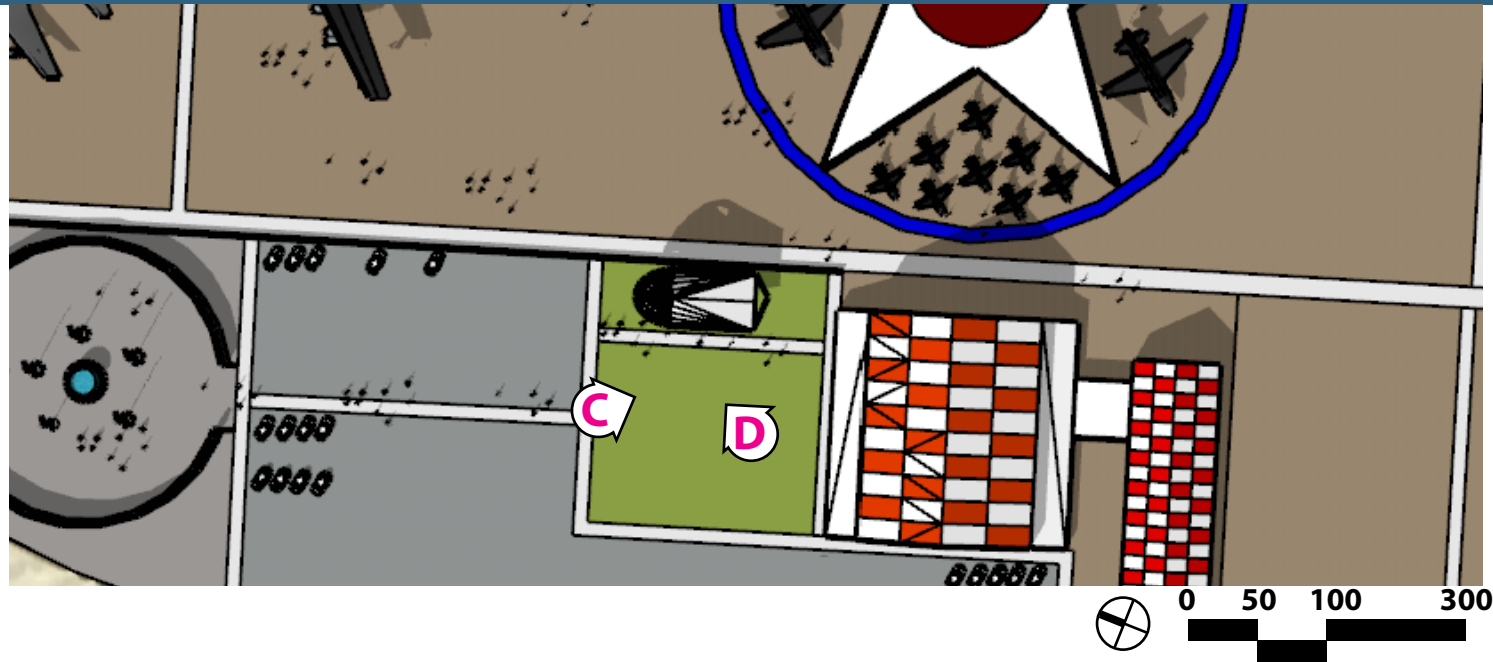
GRID AND STAR CONCEPT. MEMORIAL.



MAIN MEMORIAL.

MEMORIAL IS A SEMI-CIRCLE OF GRANITE WALL 10 FEET TALL. AT THE CENTER OF THE MEMORIAL IS A FALLING WALL FOUNTAIN. SEVERAL FLAGS ARE SURROUNDING IT. FOUNTAIN NOISE AND A TALL WALL SHOULD REDUCE NOISE AND WIND IN THIS AREA.

GRID AND STAR CONCEPT. RESTAURANT.

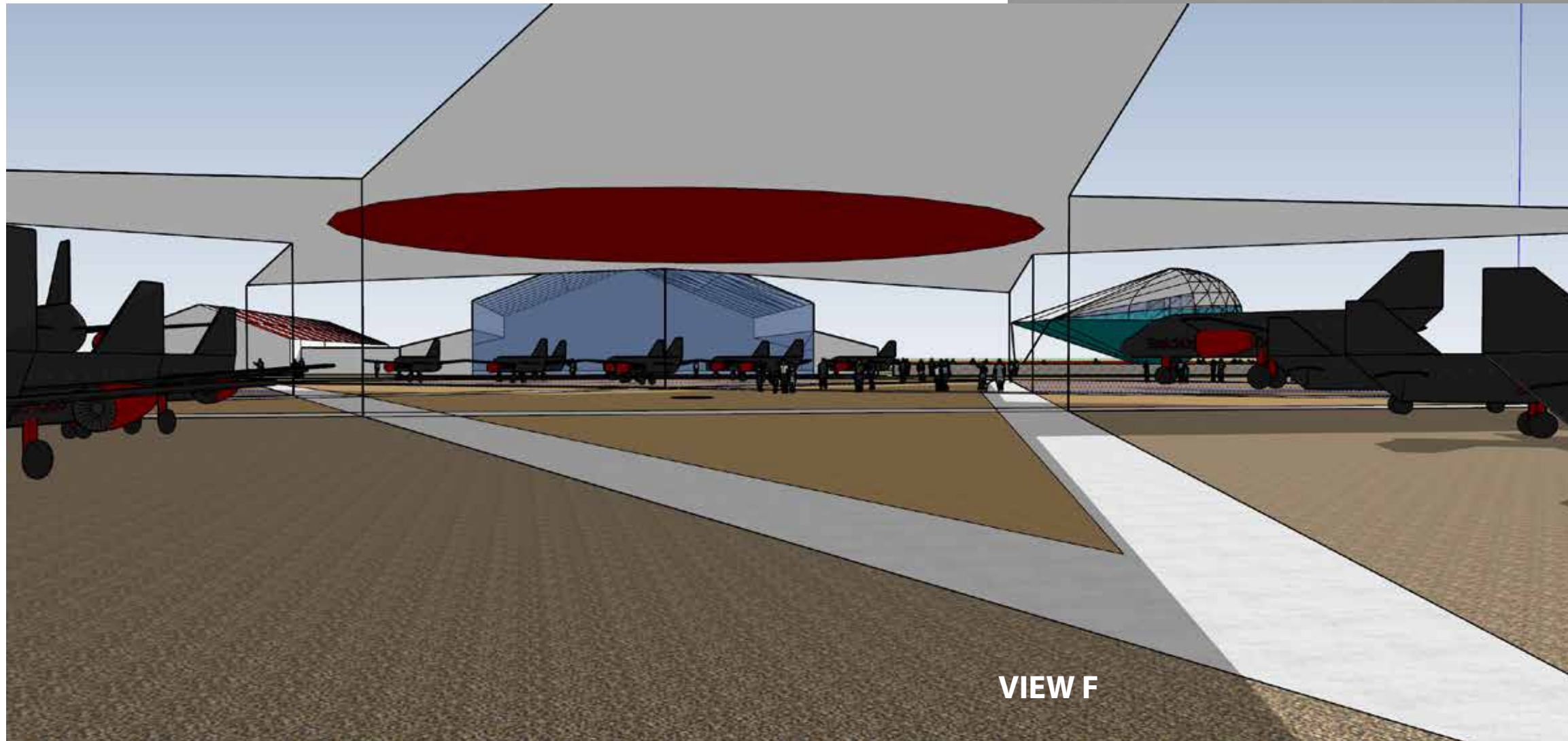
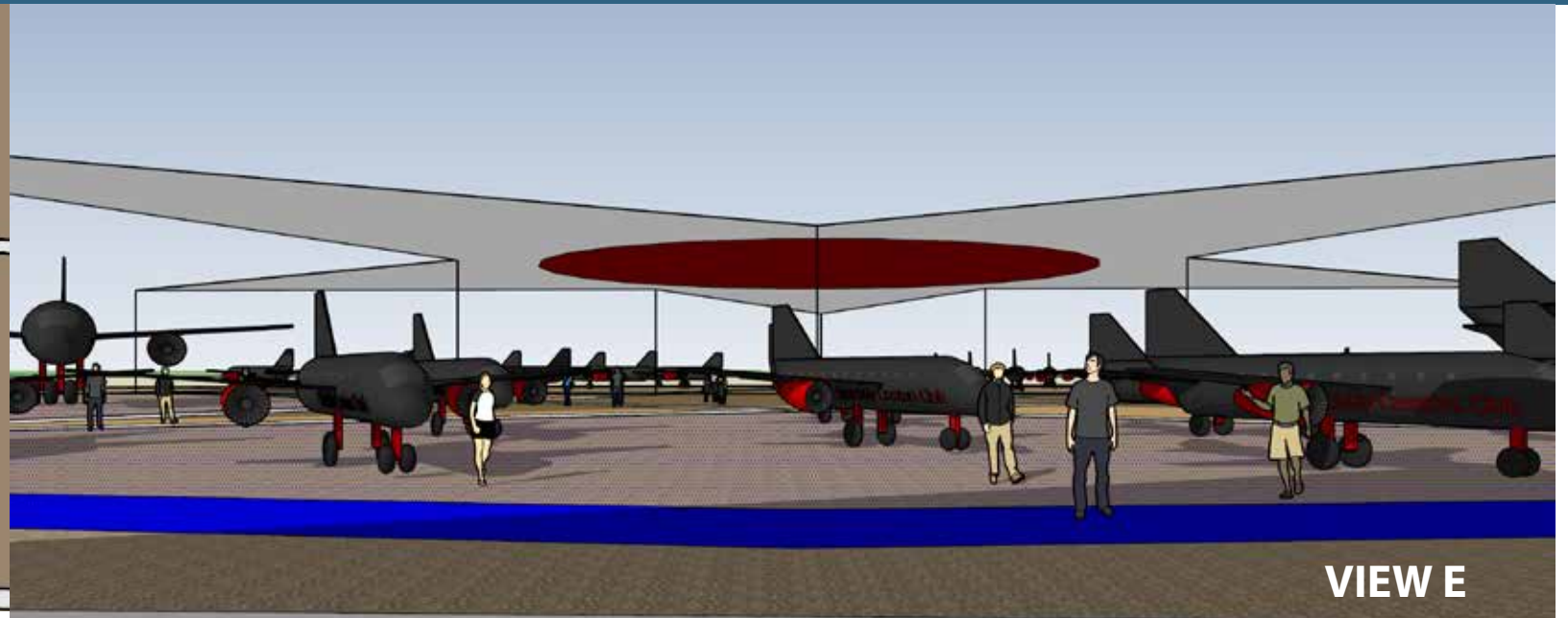
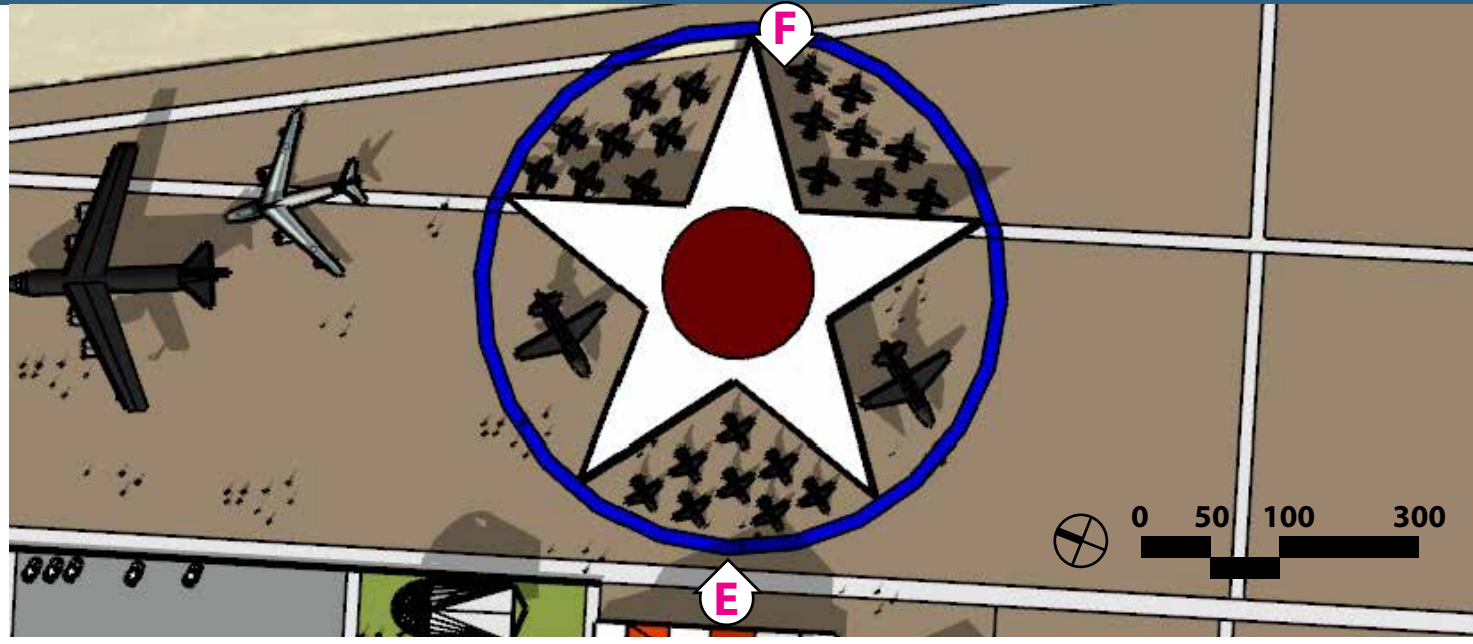


RESTAURANT.

I CALL THIS BUILDING - DIRIGIBLE OR AIRSHIP. IT HAS 360 DEGREES VIEWS OF THE WHOLE AREA.

THE RESTAURANT BUILDING IS ABOUT 5000 SQ. FT

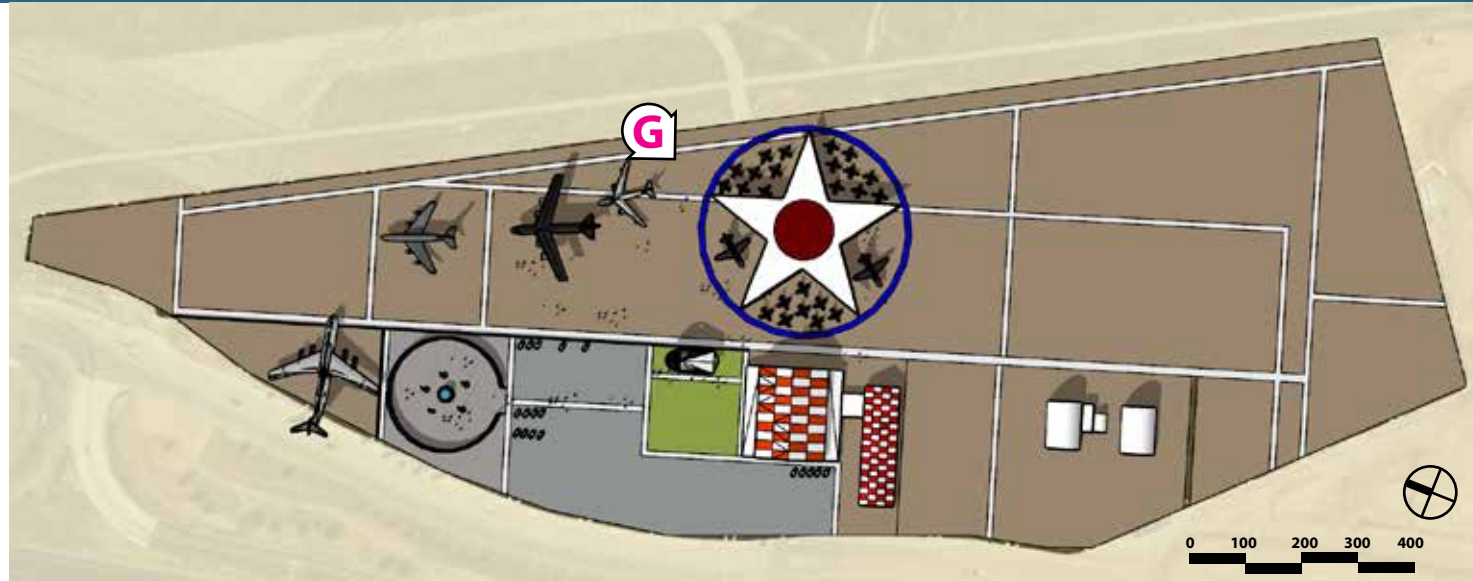
GRID AND STAR CONCEPT. SHADE STRUCTURE.



SHADE STRUCTURE.

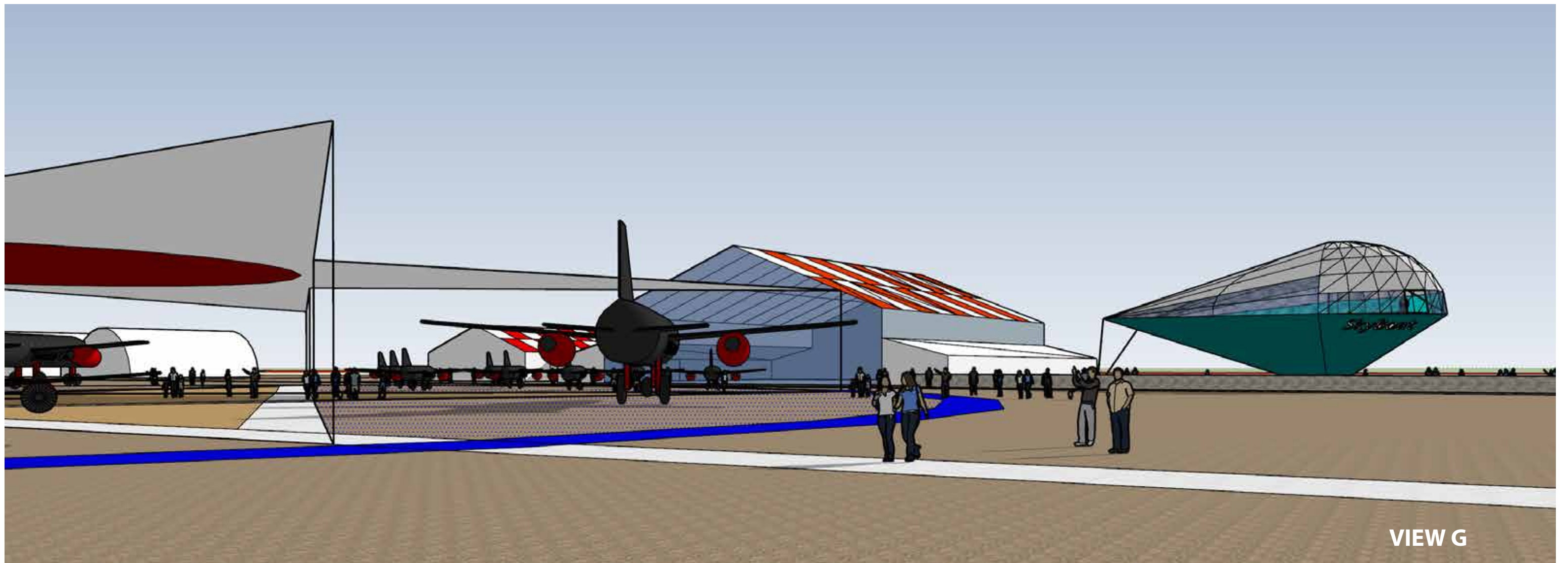
STAR SHAPED SHADE STRUCTURE IS 25' FEET TALL. IT IS A SOLID MATERIAL OF SOME SORTS. THE PLANES CAN BE EXHIBITED UNDER OR AROUND THE STRUCTURE AND GROUPED INTO DIFFERENT CATEGORIES AROUND THE STAR.

GRID AND STAR CONCEPT. FIELD VIEW.

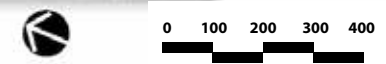
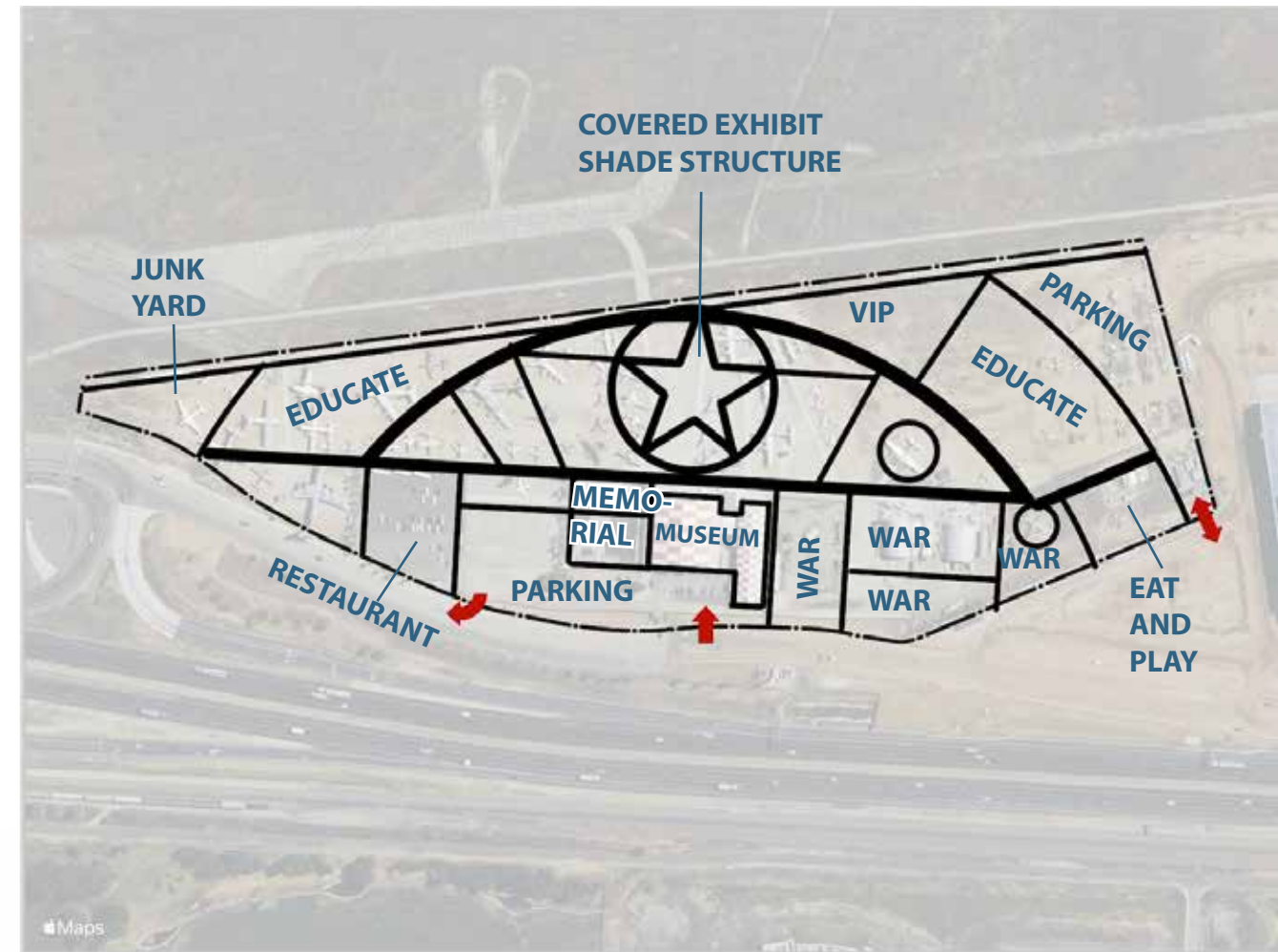
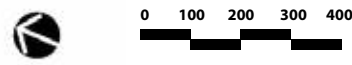
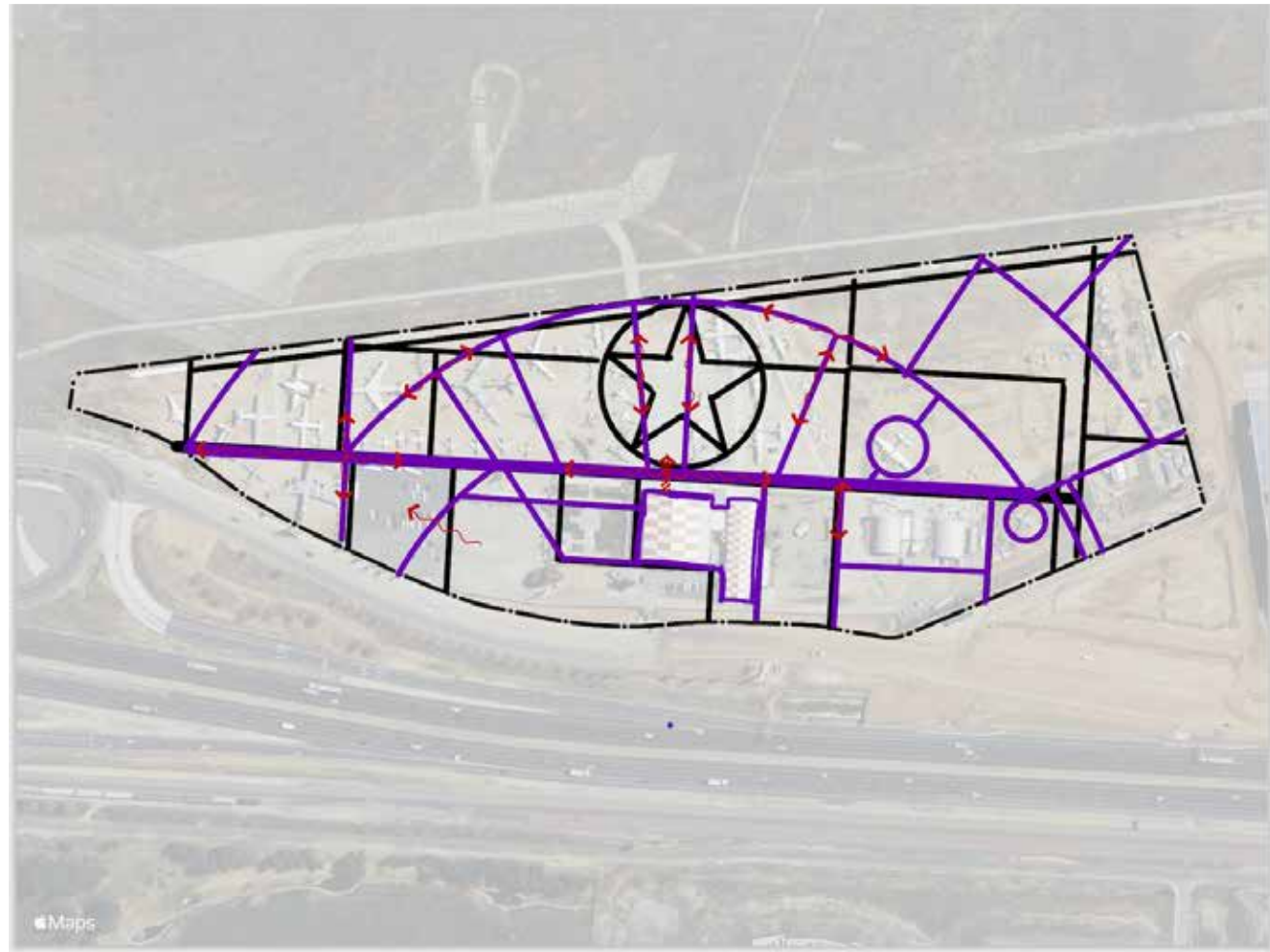


FIELD VIEW

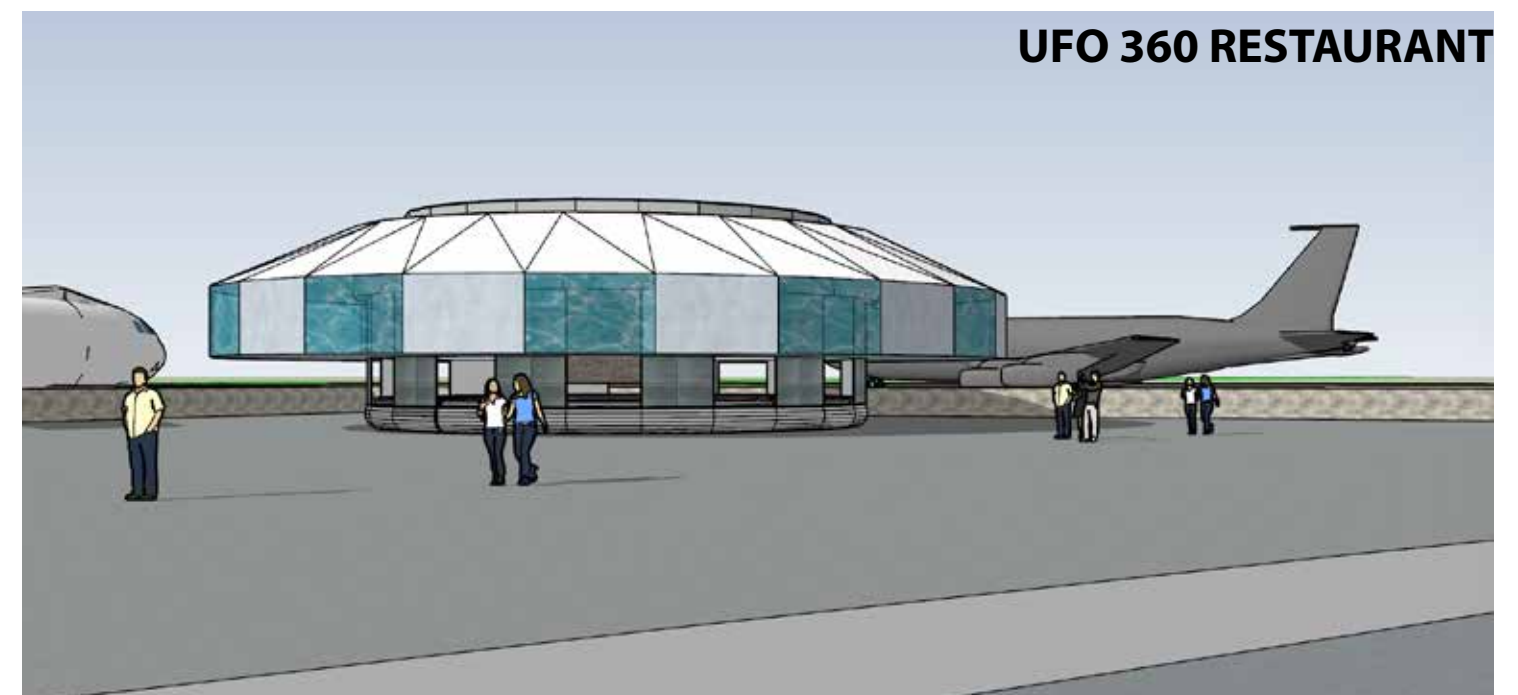
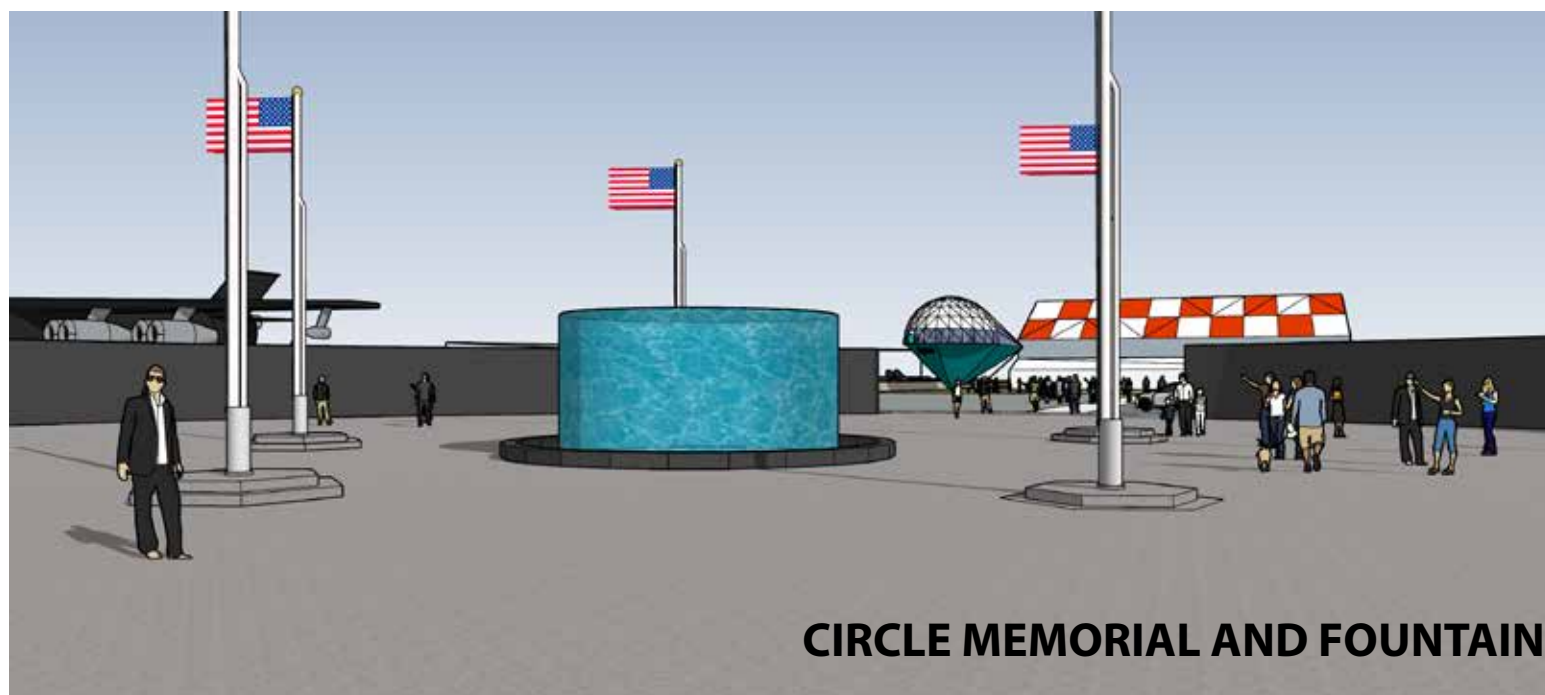
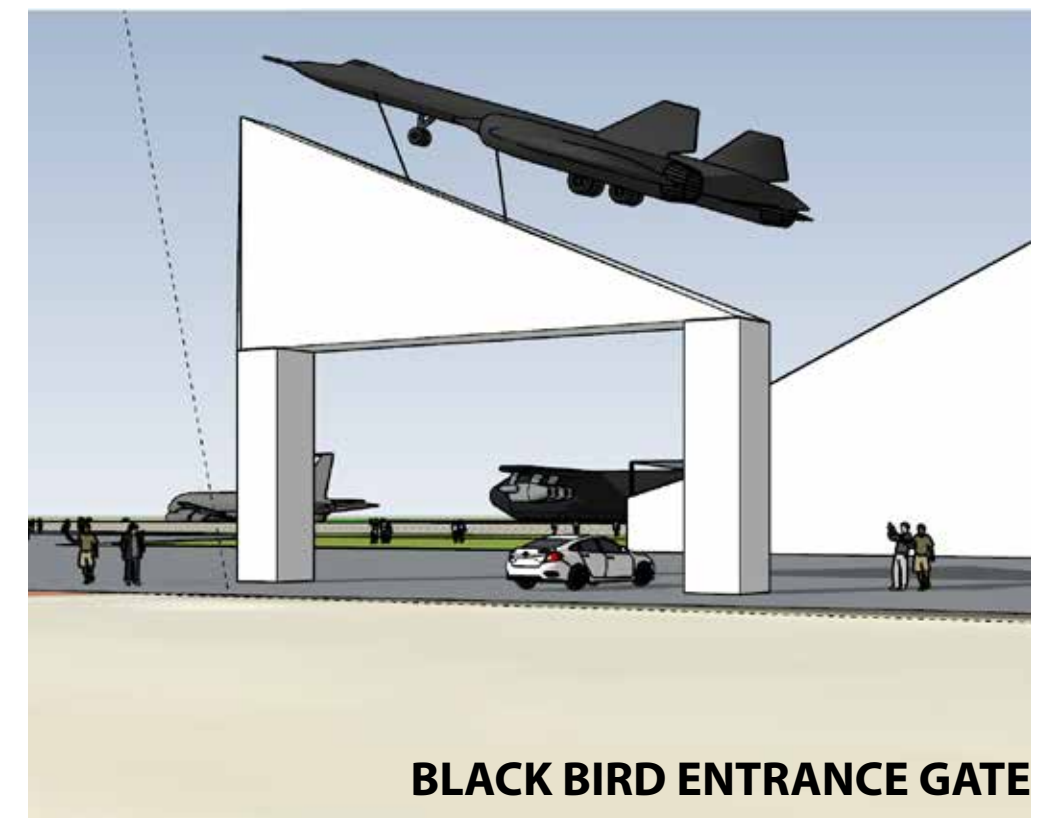
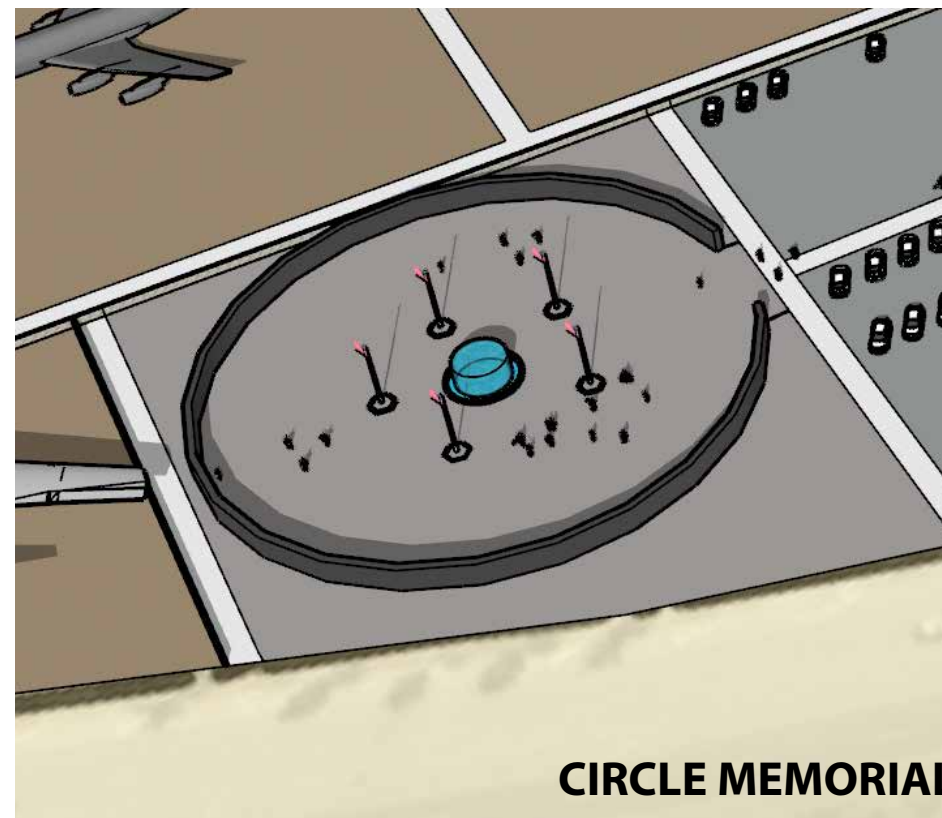
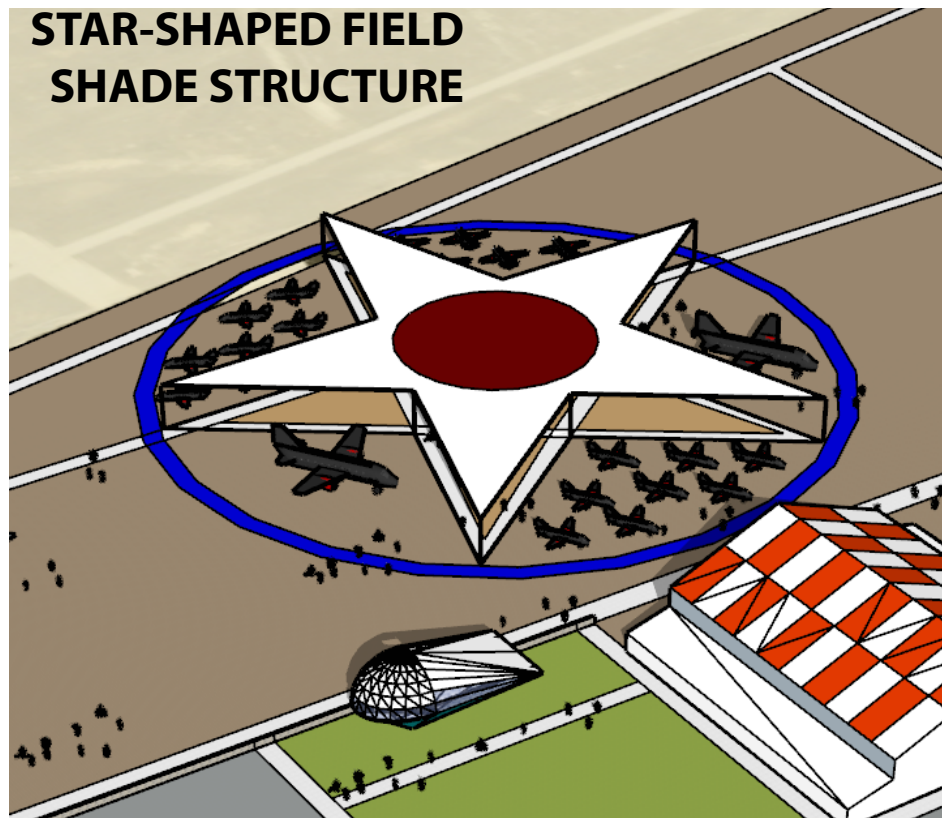
THIS VIEW SHOWS RESTAURANT BUILDING AND STAR SHAPED SHADE STRUCTURE.



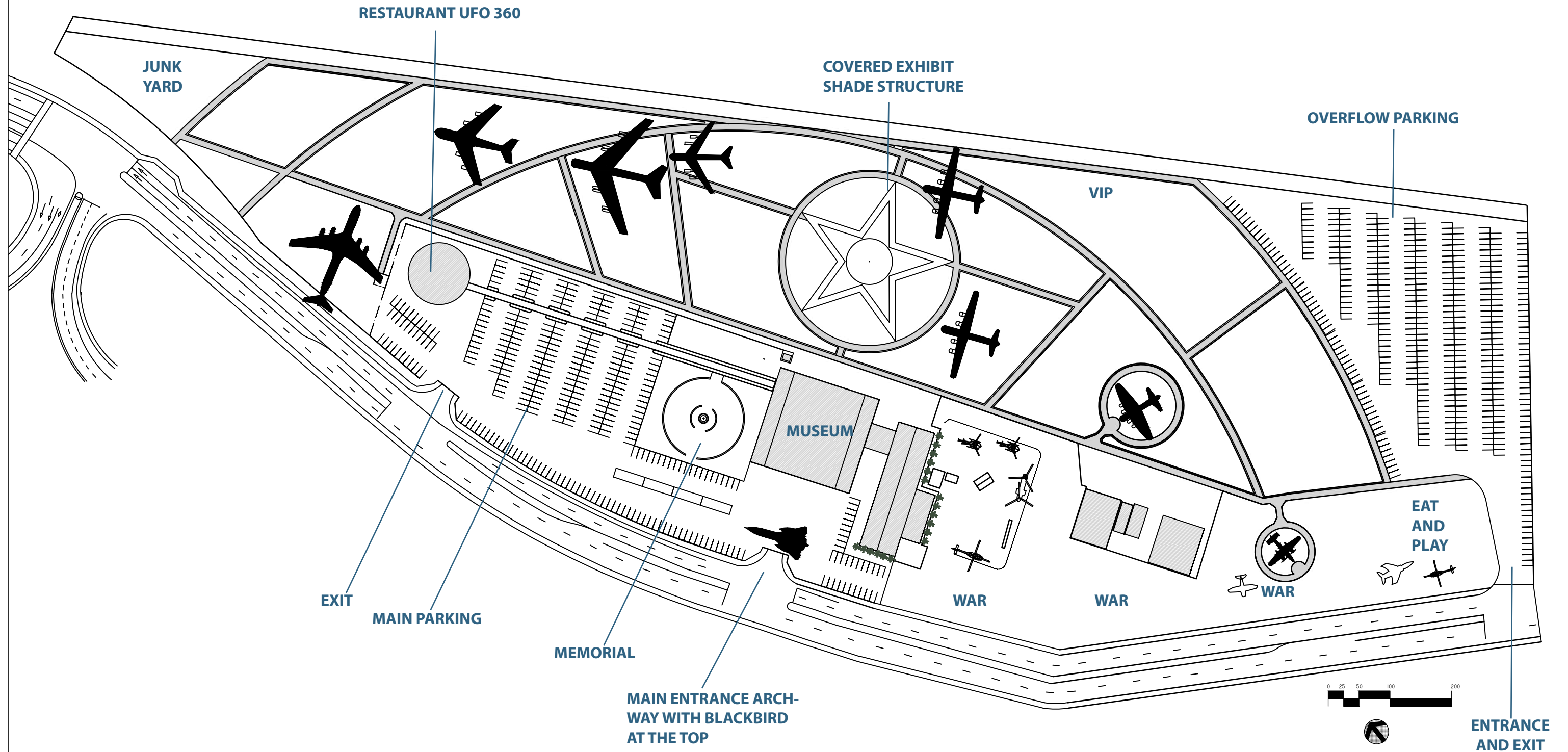
CONCEPT DEVELOPMENT 3. Star, Grid and Radar combined



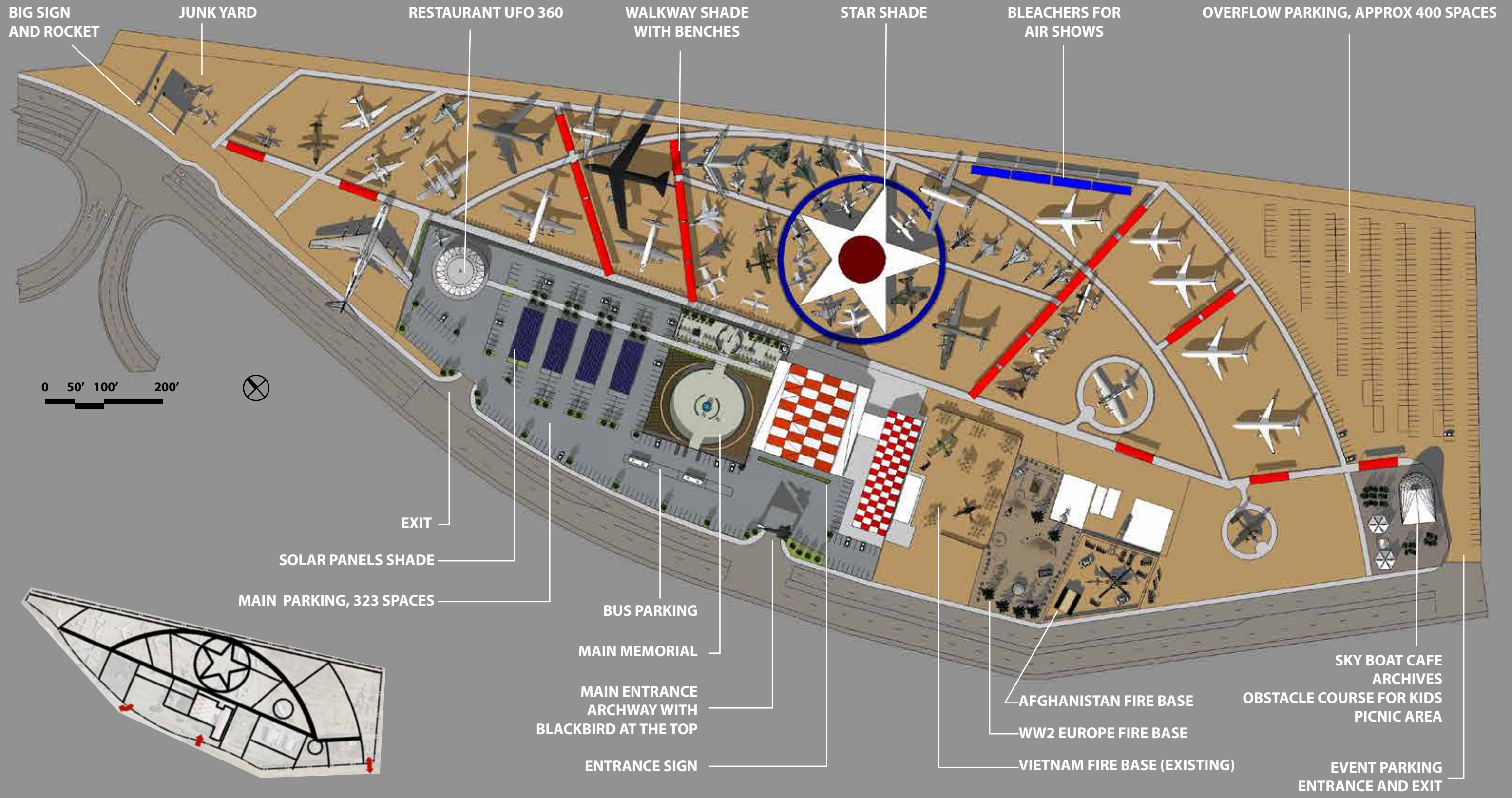
CONCEPT DEVELOPMENT 3. Star, Grid and Radar Ideas combined.



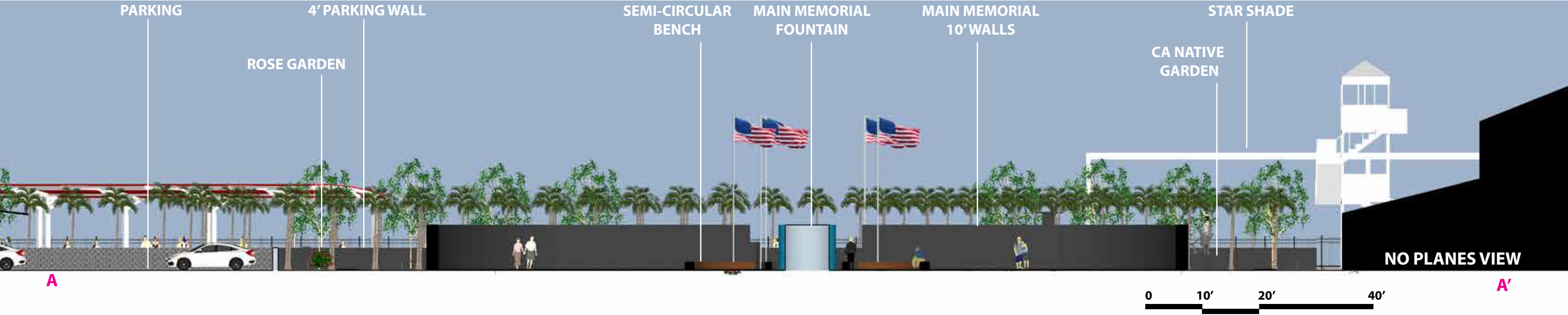
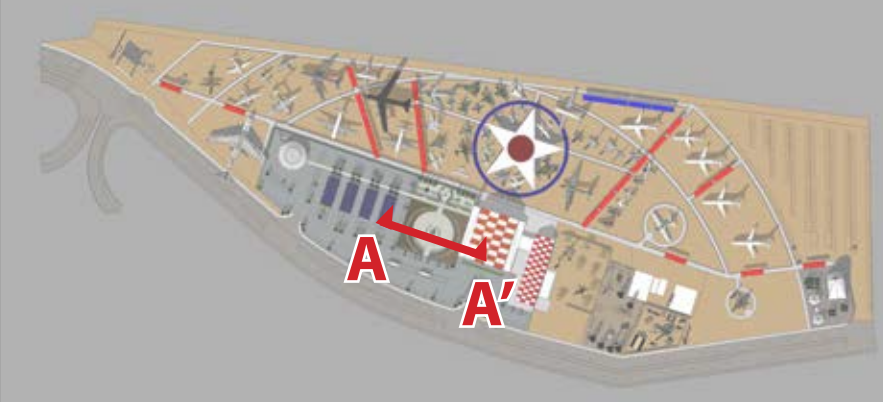
FINAL CONCEPT SITE PLAN DEVELOPMENT.



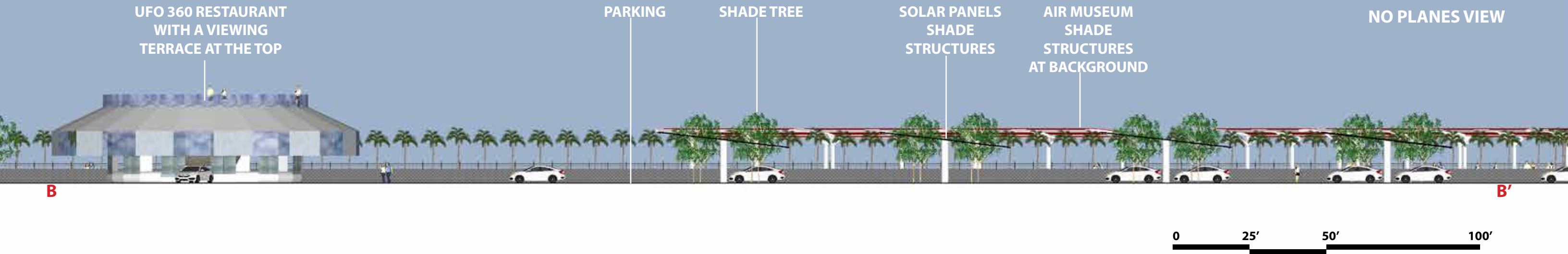
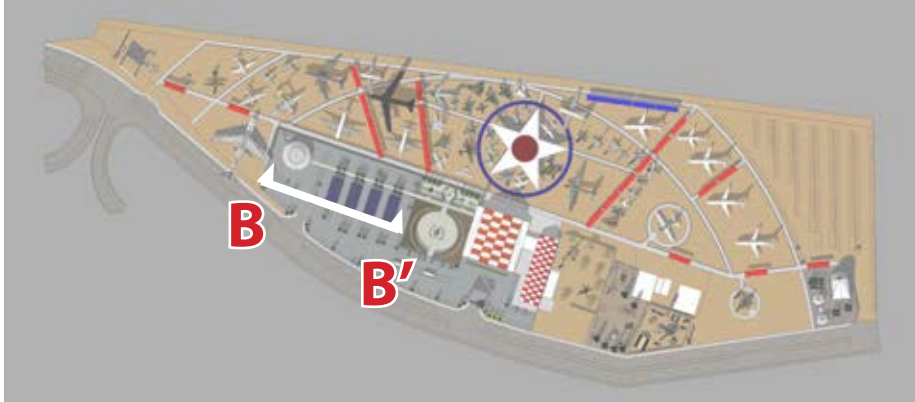
FINAL CONCEPT ILLUSTRATIVE PLAN.



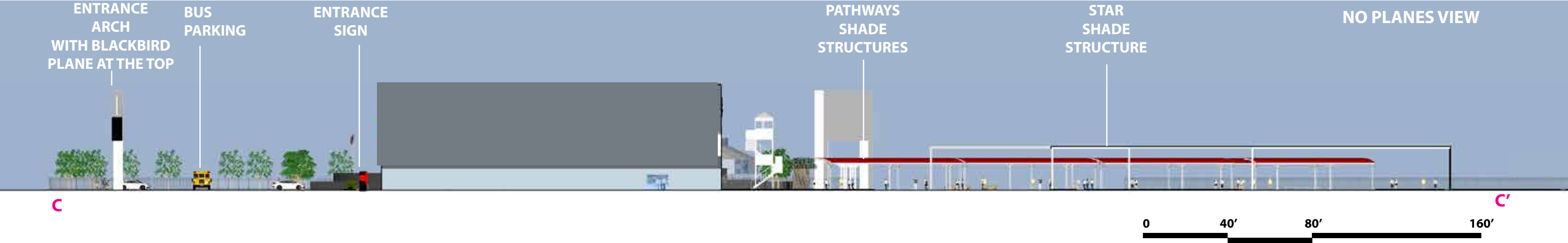
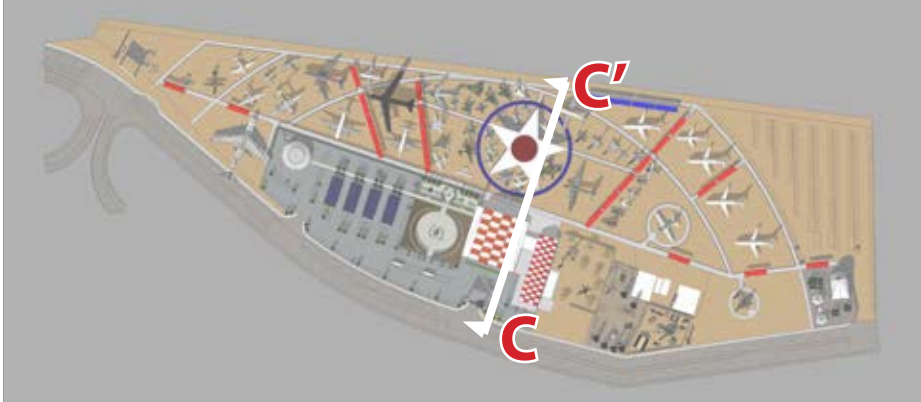
SECTION AA' MEMORIAL.



SECTION BB'. PARKING AND UFO 360 RESTAURANT.

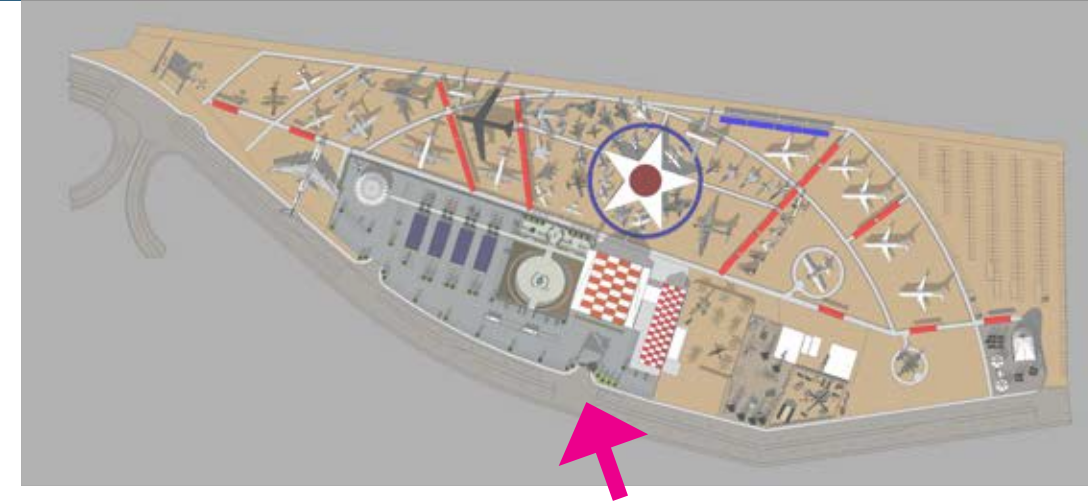


SECTION CC'. MAIN CAR ENTRANCE, MUSEUM AND STAR SHADE.

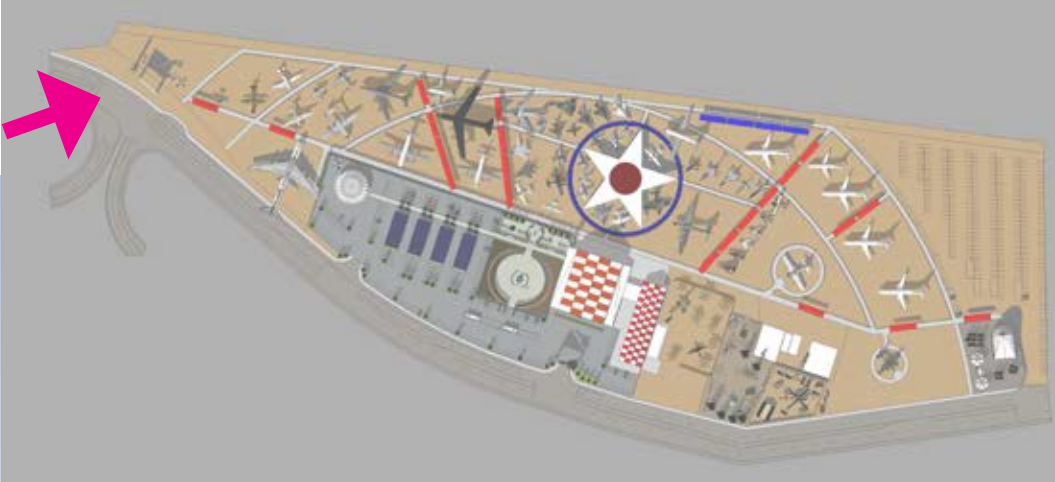


PERSPECTIVE 1. MAIN CAR ENTRANCE.

BLACKBIRD PLANE SCULPTURE



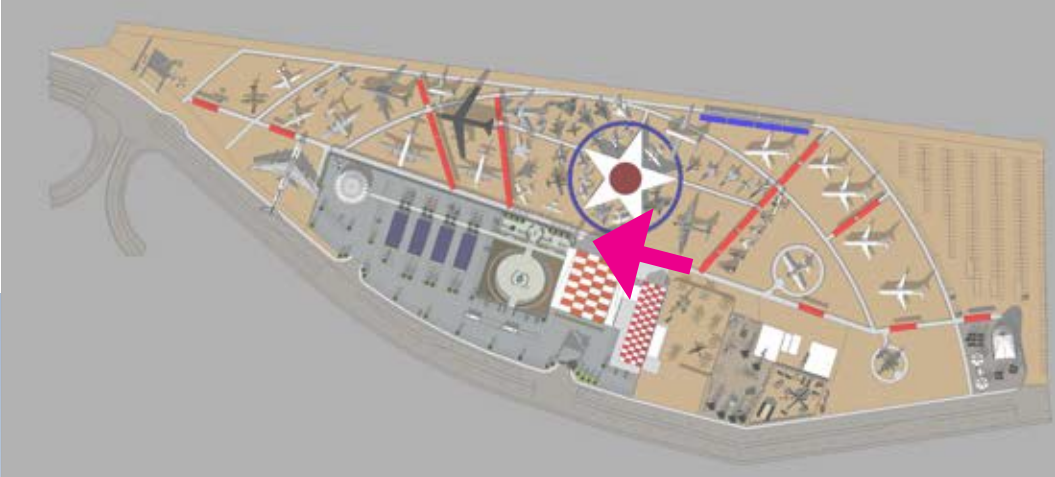
PERSPECTIVE 2. LED DIGITAL DISPLAY. VIEW FROM FREEWAY.



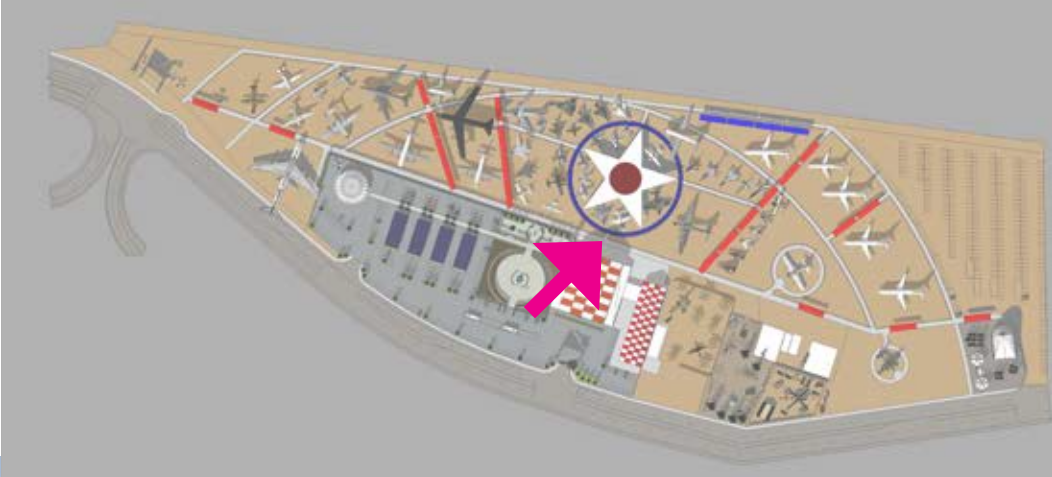
LED DIGITAL DISPLAY



PERSPECTIVE 3. MAIN FIELD ALLEY.



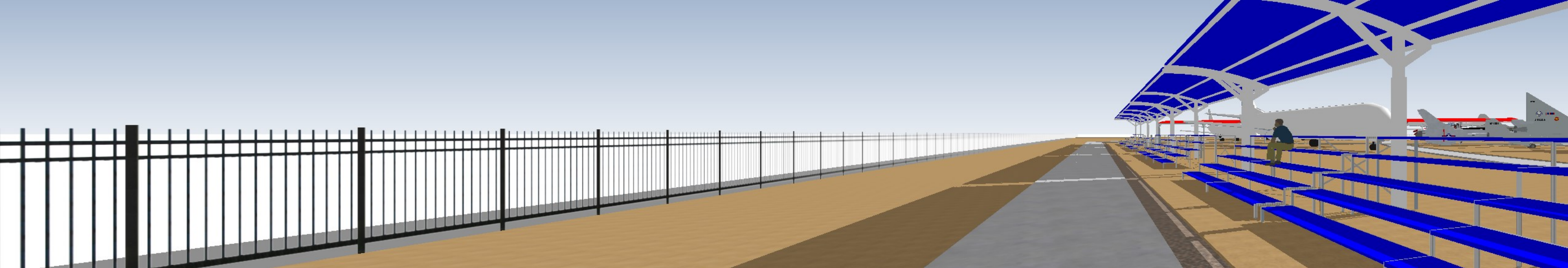
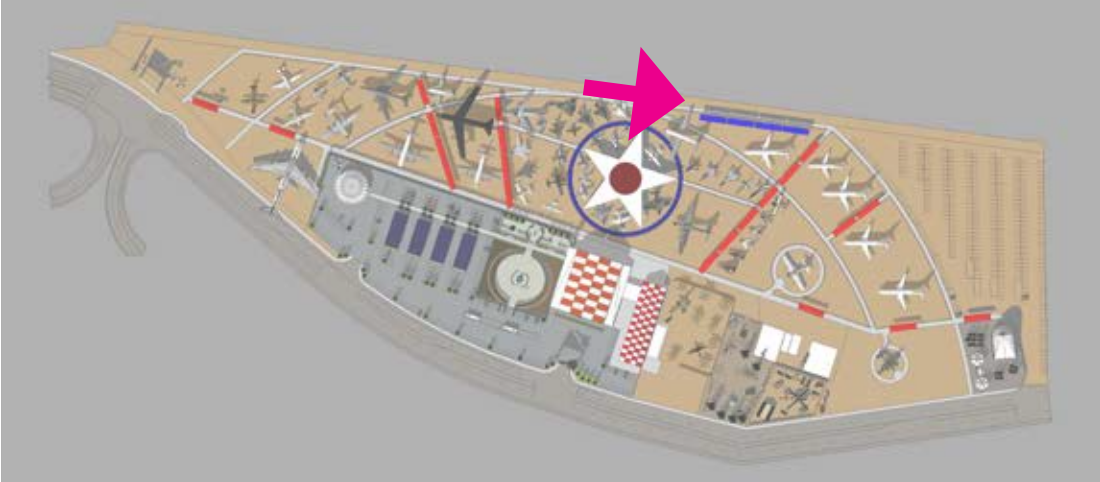
PERSPECTIVE 4. STAR SHADE VIEW FROM MUSEUM.



PERSPECTIVE 5. UNDER STAR SHADE VIEW.



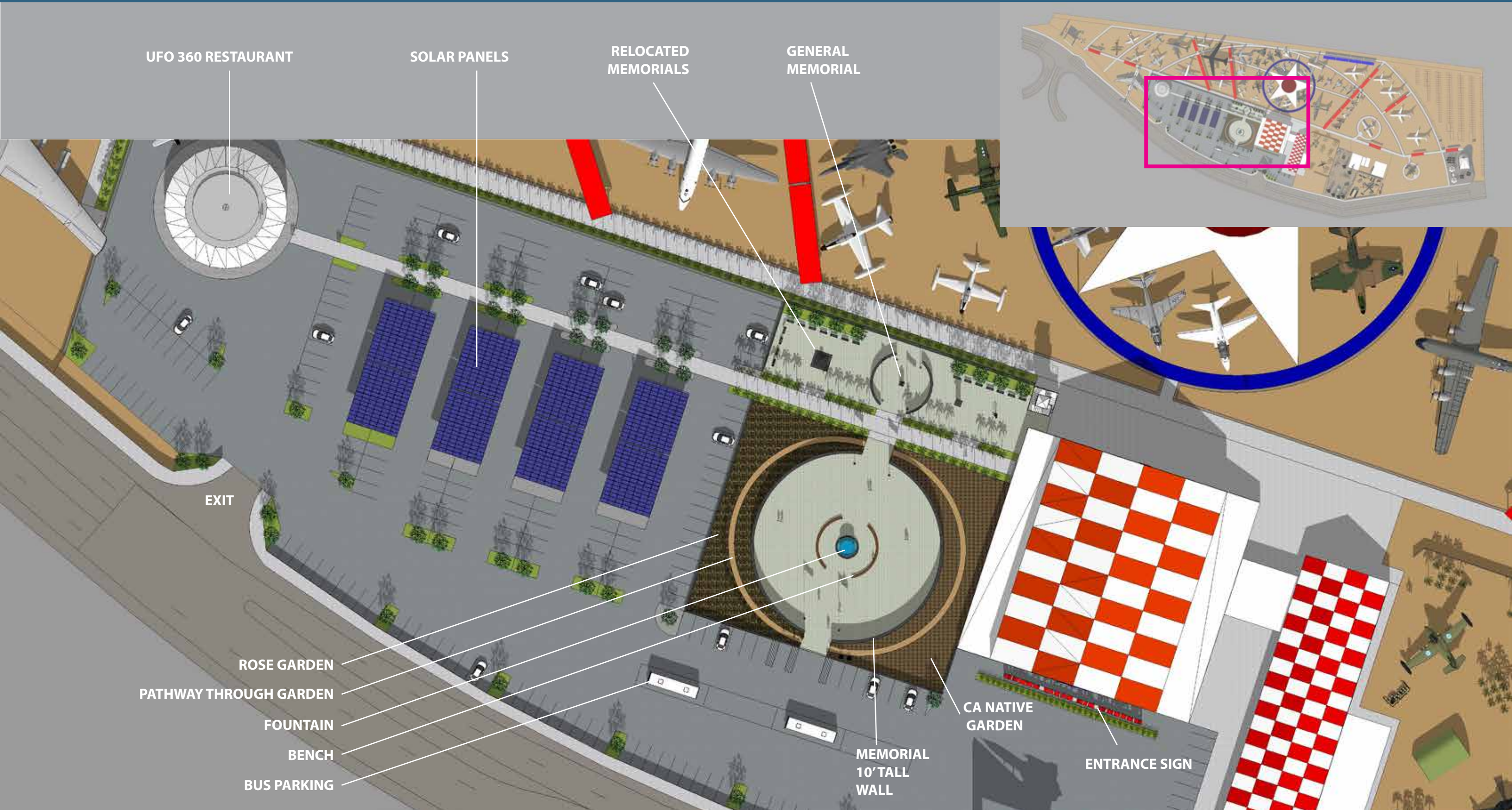
PERSPECTIVE 6. BLEACHERS.



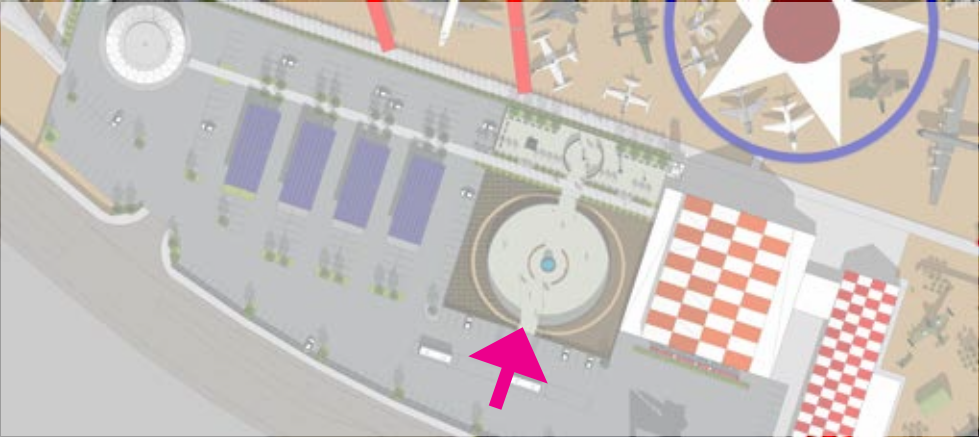
PERSPECTIVE 7. WALKWAY SHADE AND BENCHES.



ENLARGEMENT 1. MUSEUM ENTRANCE, MEMORIAL, PARKING.



PERSPECTIVE 8. MEMORIAL ENTRANCE FROM ADA PARKING.



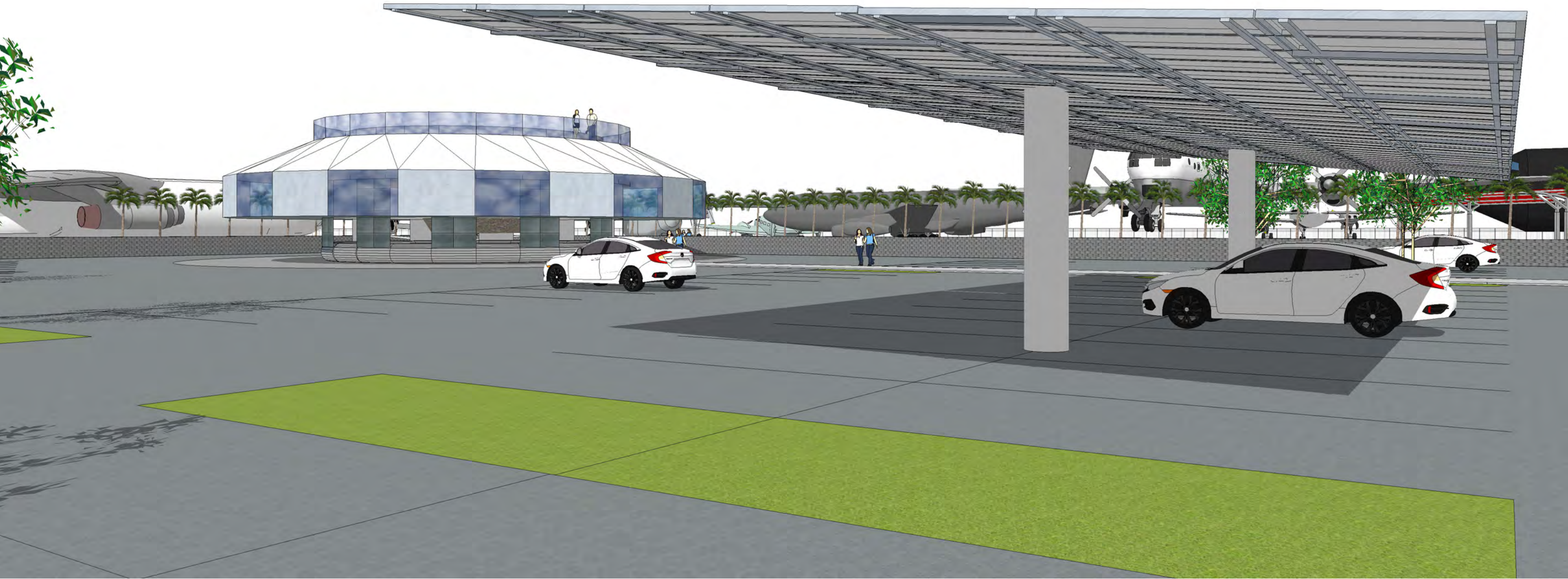
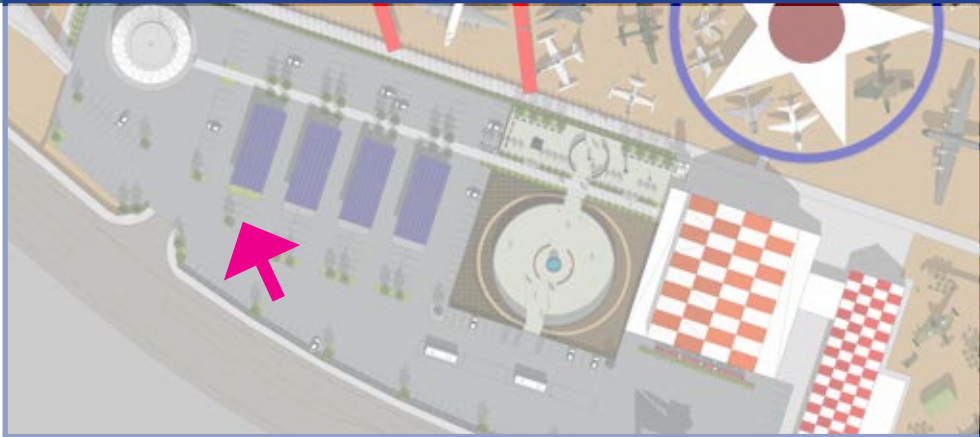
PERSPECTIVE 9. MUSEUM MAIN ENTRANCE.



PERSPECTIVE 10. GENERAL "HAP" ARNOLD MEMORIAL.



PERSPECTIVE 11. RESTAURANT UFO 360 AND SOLAR PANELS COVER.

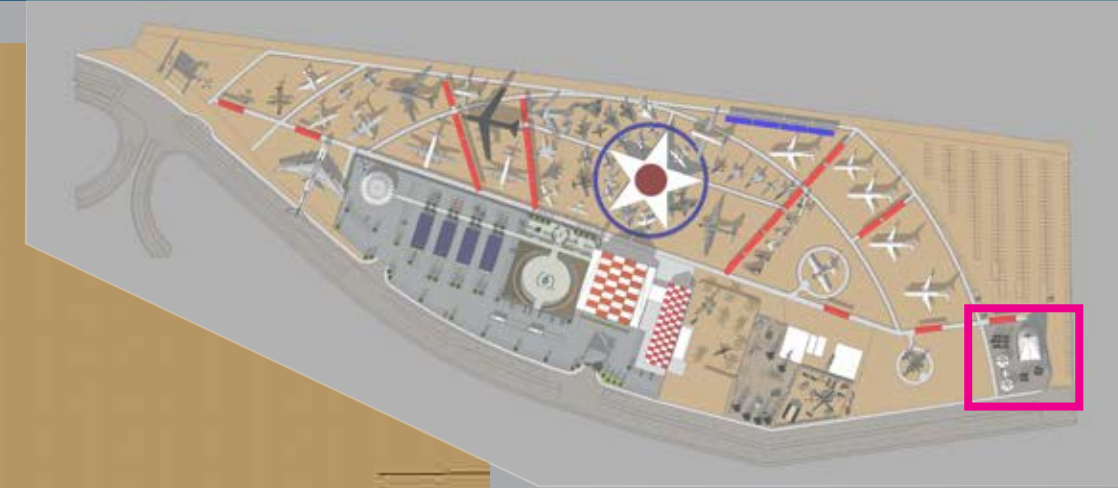
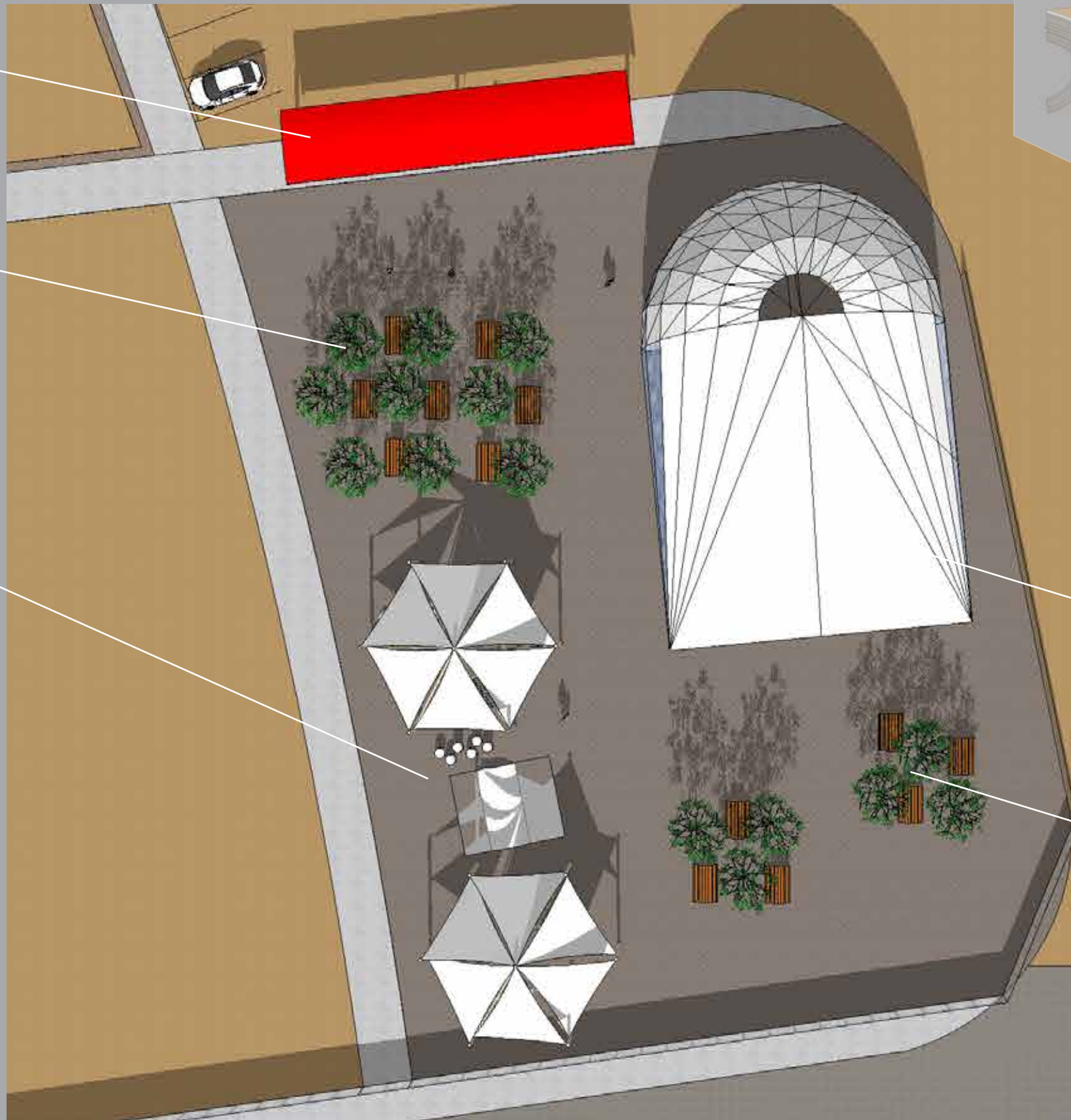


ENLARGEMENT 2. SKY BOAT CAFE, PICNIC AREA, OBSTACLE COURSE.

SHADE STRUCTURE/TRAM STOP

PICNIC AREA -
TREES AND PICNIC TABLES

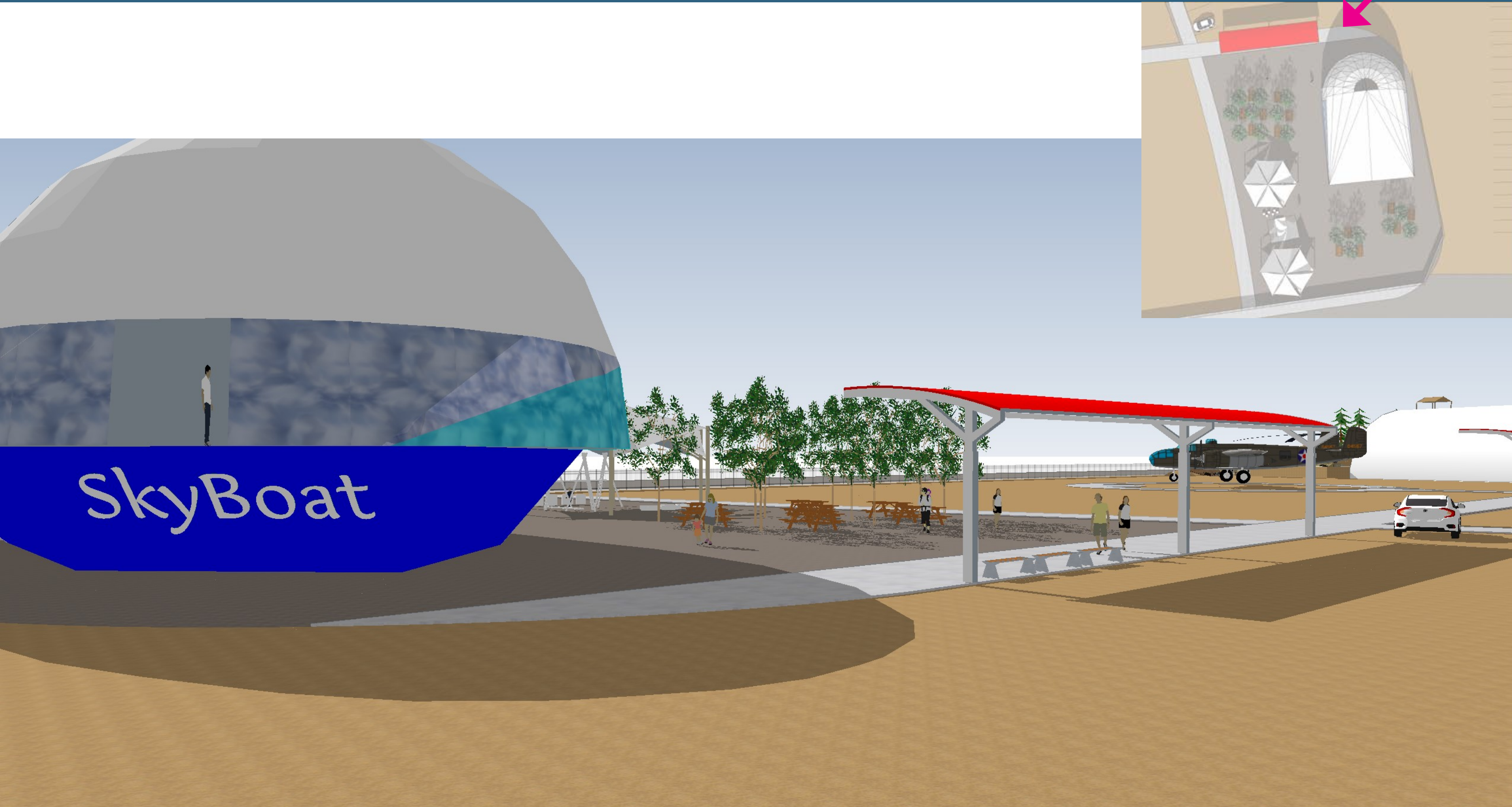
OBSTACLE COURSE FOR KIDS,
SHADE STRUCTURES



SKY BOAT CAFE
AND ARCHIVES BUILDING

PICNIC AREA -
TREES AND PICNIC TABLES

PERSPECTIVE 12. SKY BOAT CAFE, PICNIC AREA, SHADE.

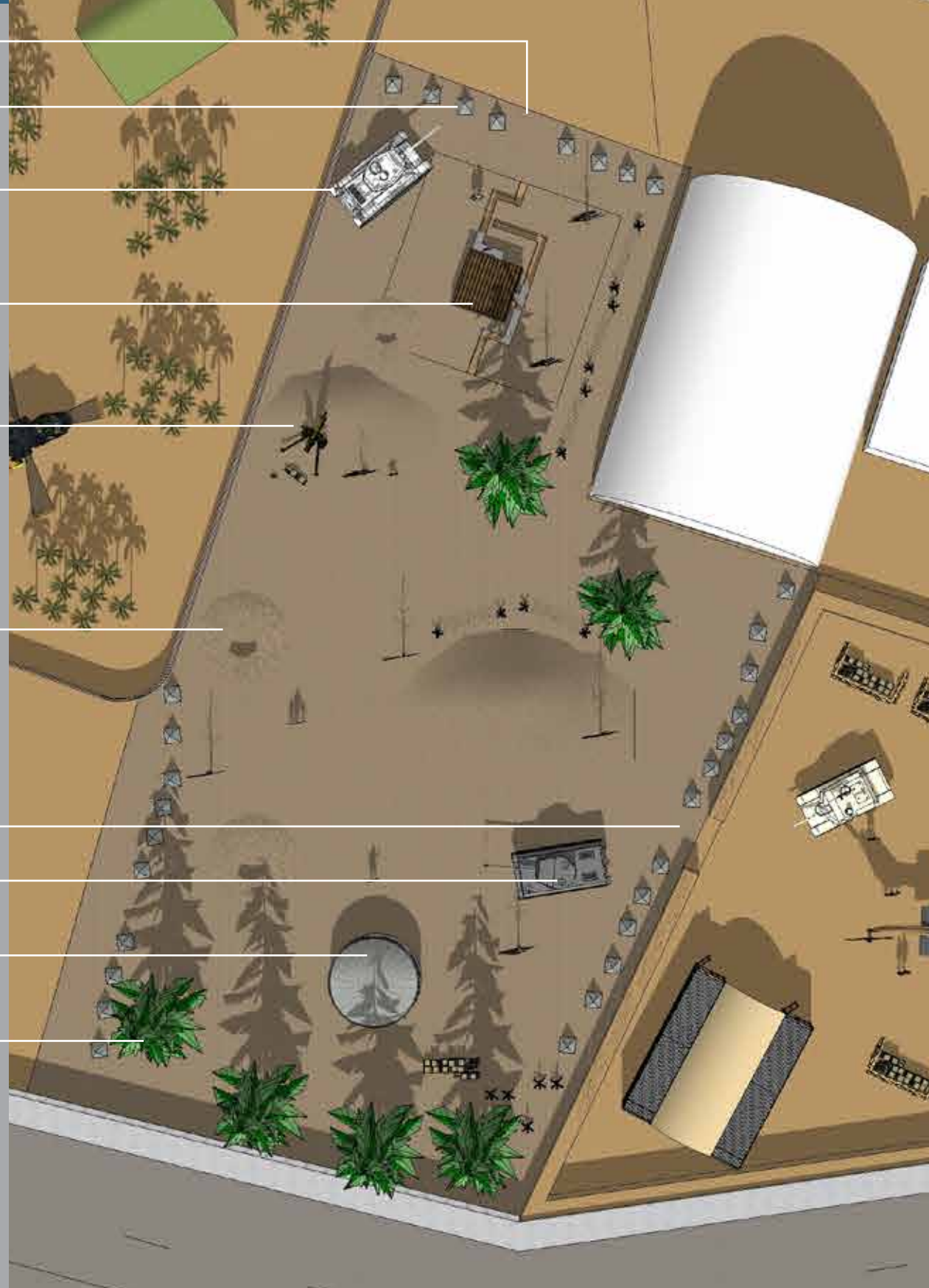


PERSPECTIVE 13. OBSTACLE COURSE, PICNIC TABLES.



ENLARGEMENT 3. WW2 BASE IN EUROPE.

- ENTRANCE
- CONCRETE DRAGON'S TEETH
- T-34 USSR TANK
- FOX RUN AND DUGOUT
- HOWITZER AND AMMUNITION
- BOMB CRATER
- EXIT
- PANTHER GERMAN TANK
- PILLBOX
- CEDAR TREE



PERSPECTIVE 14. WW2 ENTRANCE.



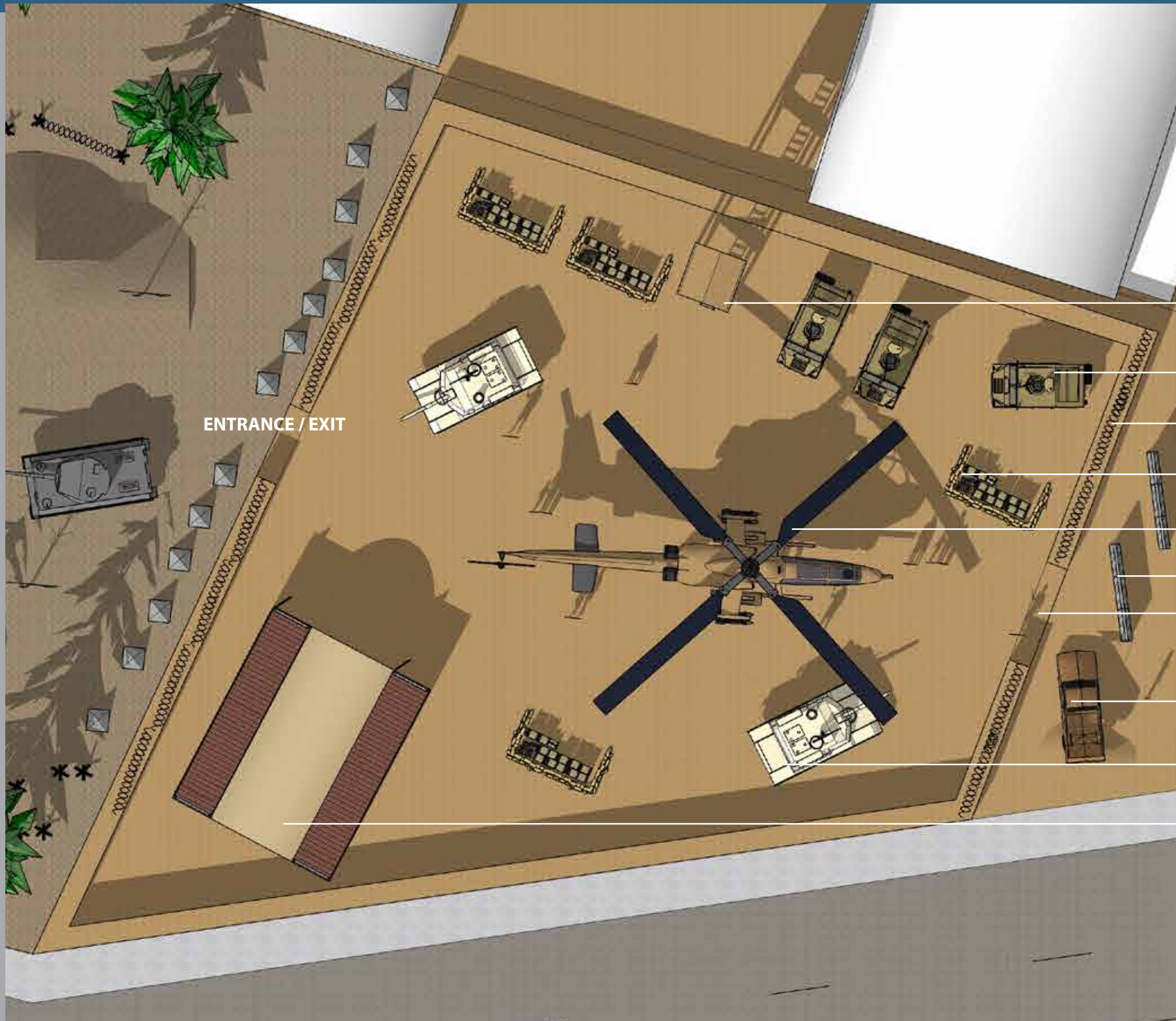
PERSPECTIVE 15. WW2 HOWITZER.



PERSPECTIVE 16. WW2 PILLBOX , BOMB CRATER, TANK



ENLARGEMENT 4. AFGHANISTAN FIRE BASE.

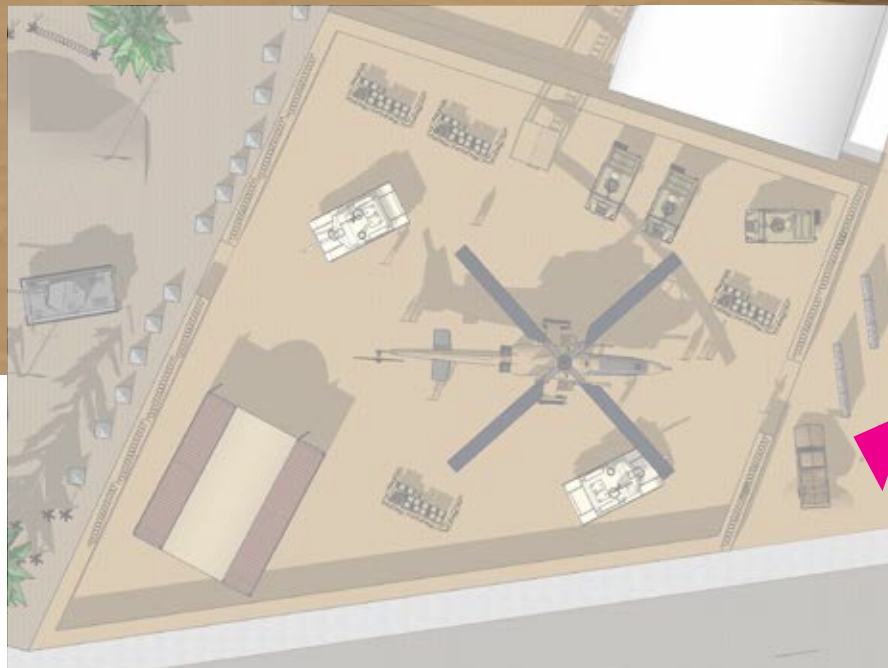


- WATCH TOWER
- HUMVEE
- HESCO BASTION WITH WIRE ON TOP
- AMMUNITION
- HELICOPTER
- ROAD BLOCKS
- ENTRANCE / EXIT
- BLOWN UP CAR
- M1 ABRAMS TANK
- SHIPPING CONTAINERS AND A SHADE STRUCTURE

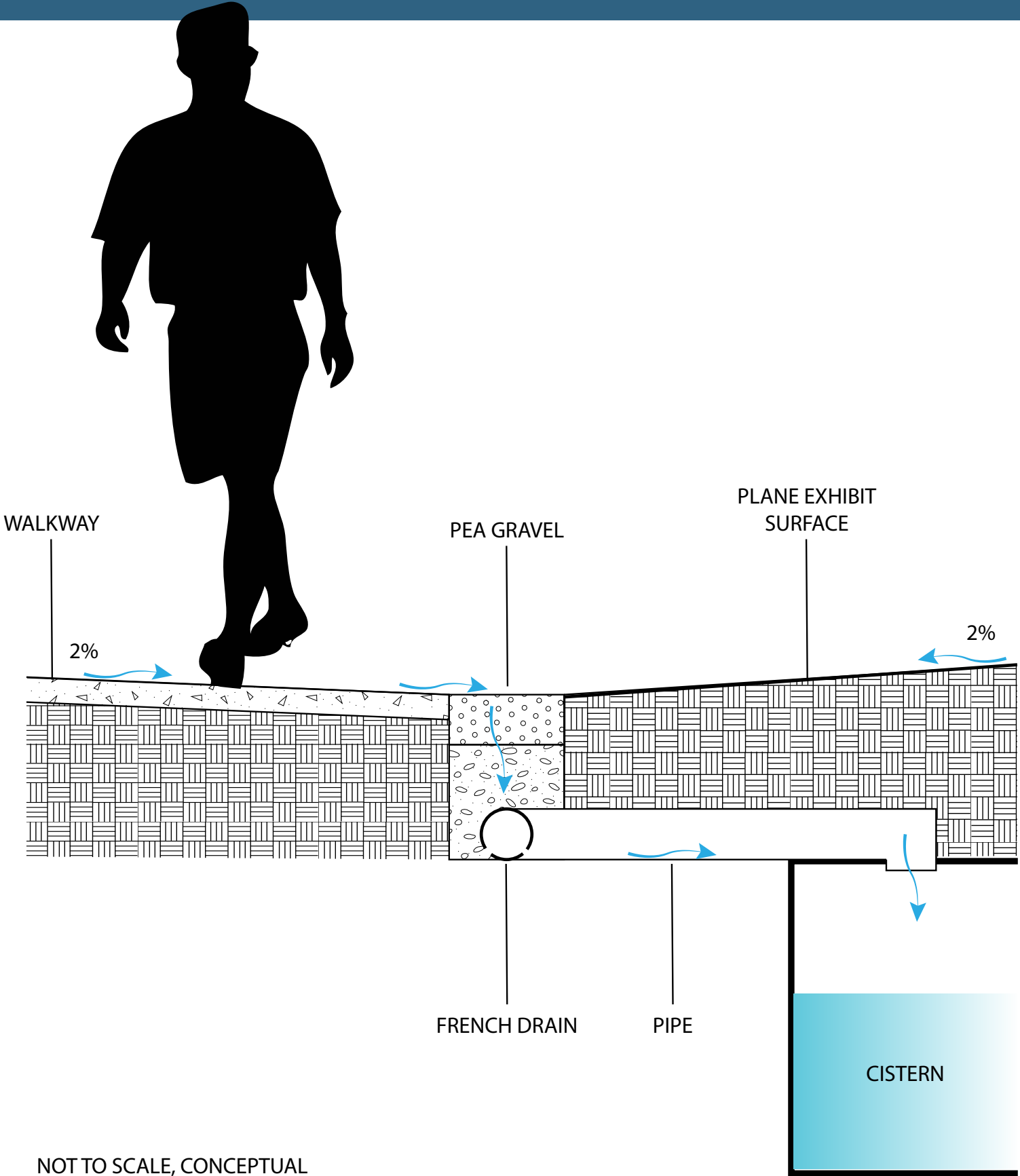
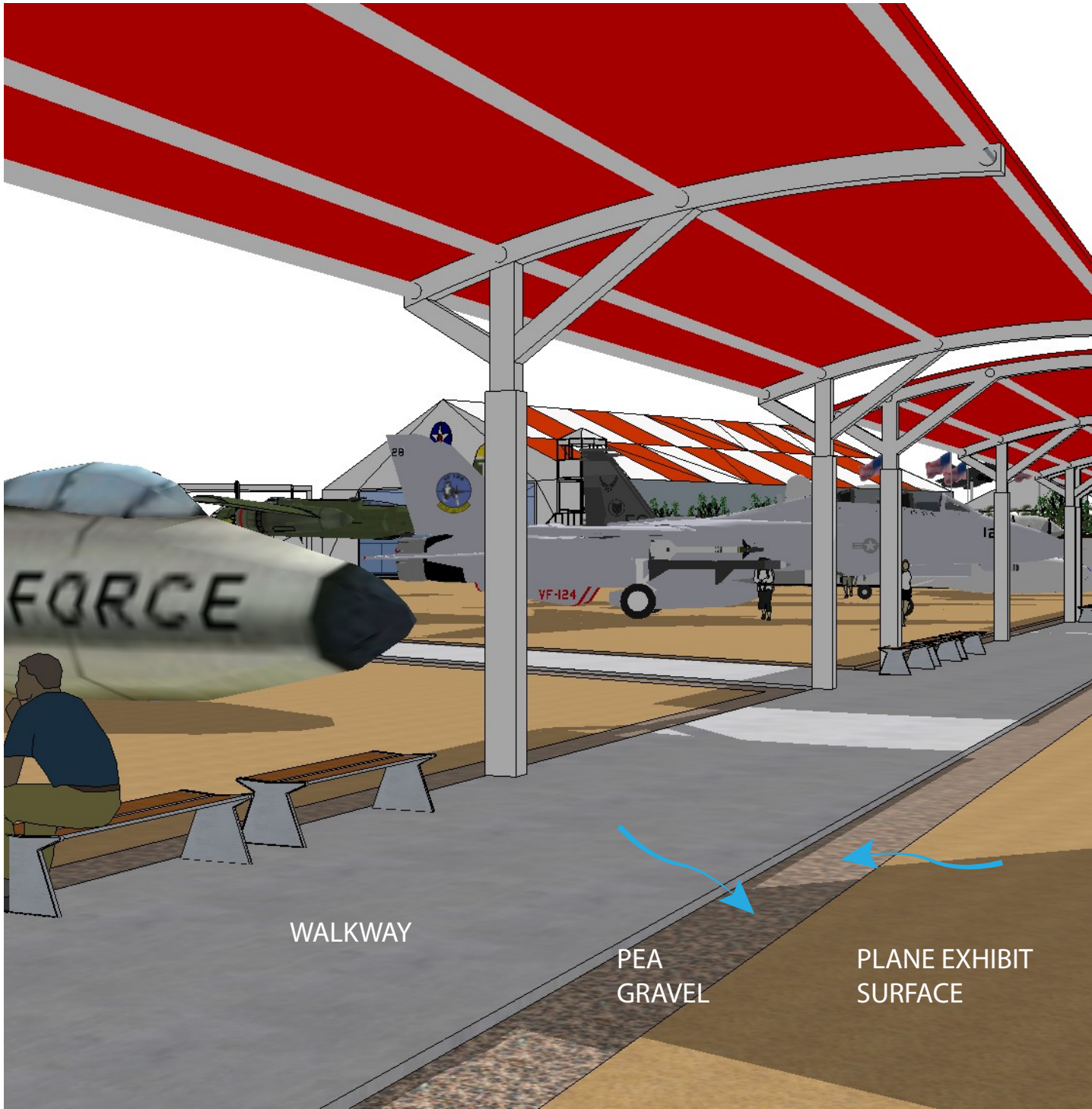
PERSPECTIVE 17. AFGHANISTAN FIRE BASE. ENTRANCE 1.



PERSPECTIVE 18. AFGHANISTAN FIRE BASE. ENTRANCE 2.



FIELD STORM WATER MANAGEMENT AND CAPTURE.



NOT TO SCALE, CONCEPTUAL

THANK YOU!

