



Next NGA West (N2W) Update

St. Louis Realtors Association

June 9, 2021

NGA Director: Intent & Strategy



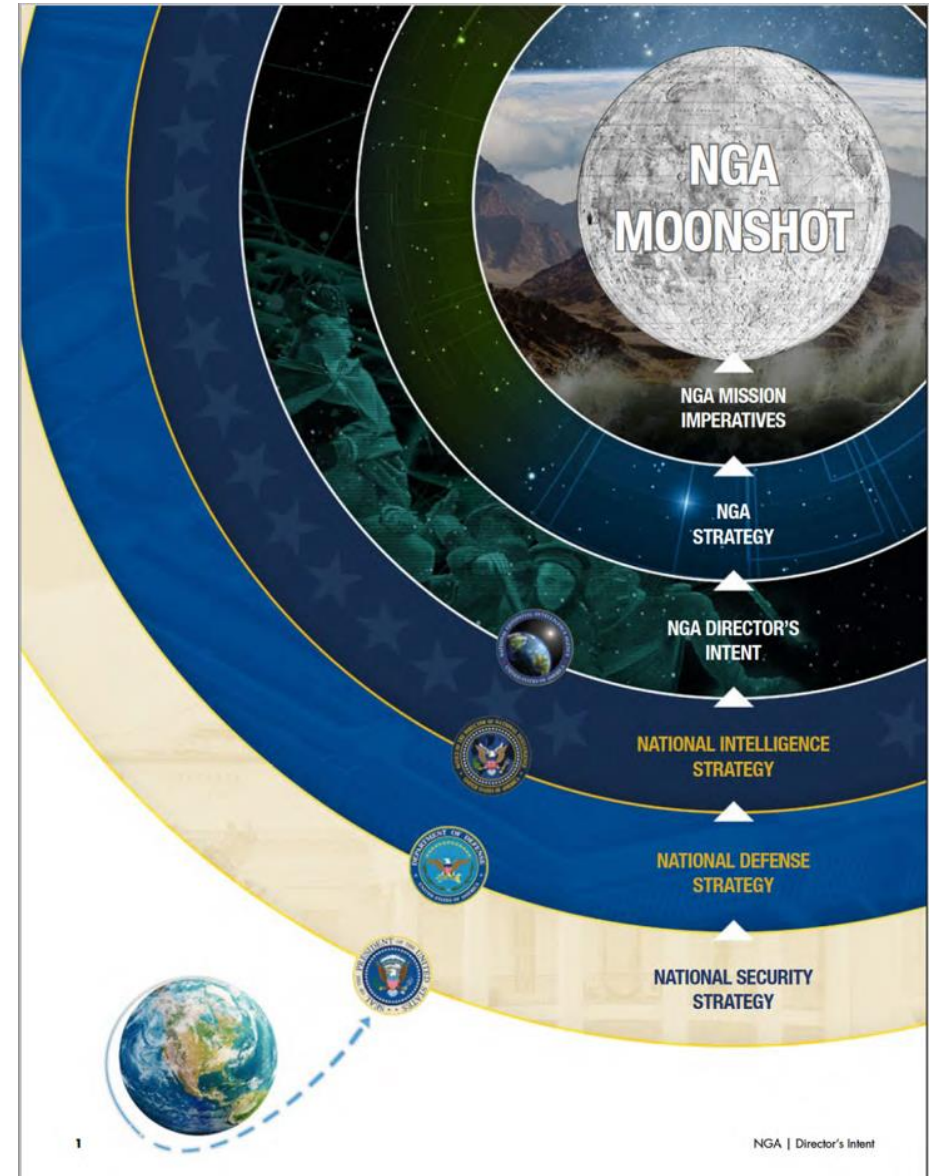
“What we are building in St. Louis is more than just a building: it is a key part of us thinking about different ways of doing business. That’s a key aspect of how we’re evolving ourselves.”

NGA Director's Intent and N2W Objectives

N2W is not just a facility, but is a means of achieving the NGA Moonshot and our Mission imperatives

- N2W will foster increased partnering with non-traditional industry, academia and start-up organizations through dedicated collaborative spaces
- N2W will offer mission flexibility through innovative, yet secure design
- N2W will have the technology needed to enable our GEOINT professionals to be more efficient and effective
- N2W positions the Agency with a sustainable facility built to serve the GEOINT mission for the next 100 years

In 2025 N2W will become a **GEOSPATIAL GATEWAY TO THE WORLD** with a reputation for attracting exceptionally talented people who foster new ideas and generate new capabilities.



St. Louis Area Geospatial Ecosystem (SAGE) Steering Committee

- The NGA West Executive established the internal SAGE committee in Nov 2018 to coordinate and provide shared awareness across the Enterprise on the rapid expansion of GEOINT-related activities in the local, bi-state region.
- SAGE prevents duplication of effort and provides for coordination and communication.
- SAGE-led Initiatives/Agreements
 - Memorandum of Understanding with local technology incubator – T-Rex
 - Cooperative R&D Agreements (CRADA's) with SLU, Wash U, University of Missouri System
 - Educational Partnership Agreement (EPA) with Harris-Stowe
- SAGE stays engaged with many local Geospatial ecosystem initiatives/working groups and events:
 - US Geospatial Intelligence Foundation (USGIF) Saint Louis Area Working Group (SLAWG)
 - GeoFutures – local economic development initiative
 - Geospatial Gateway Forum (USGIF)
 - GeoResolution (SLU)
 - Women in Geospatial Technology
- N2W PMO Engagement
 - N2W PD monthly meetings with St. Louis Development Corporation
 - Project Connect (SLDC), industry, trade and civic group organizations



Location



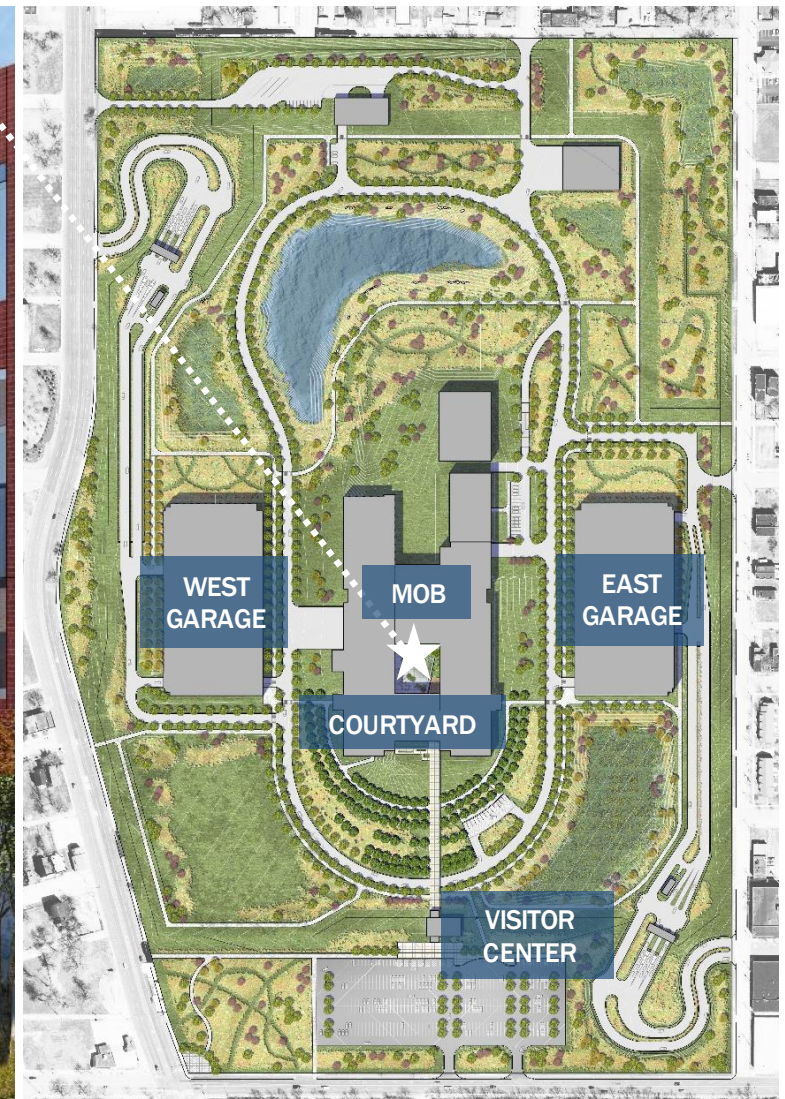
Design Concept – Campus View



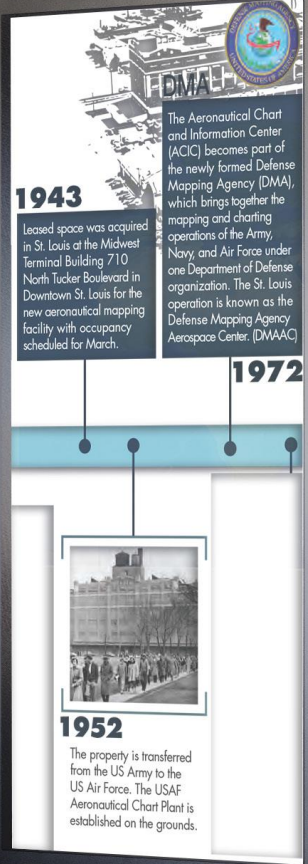
Design Concept – Front Entrance Walkway



Main Operations Building (MOB)



Main Operations Building (MOB) - Interior



1943
Leased space was acquired in St. Louis at the Midwest Terminal Building 710 North Tucker Boulevard in Downtown St. Louis for the new aeronautical mapping facility with occupancy scheduled for March.






The Aeronautical Chart and Information Center (ACIC) becomes part of the newly formed Defense Mapping Agency (DMA), which brings together the mapping and charting operations of the Army, Navy, and Air Force under one Department of Defense organization. The St. Louis operation is known as the Defense Mapping Agency Aerospace Center (DMAAC).

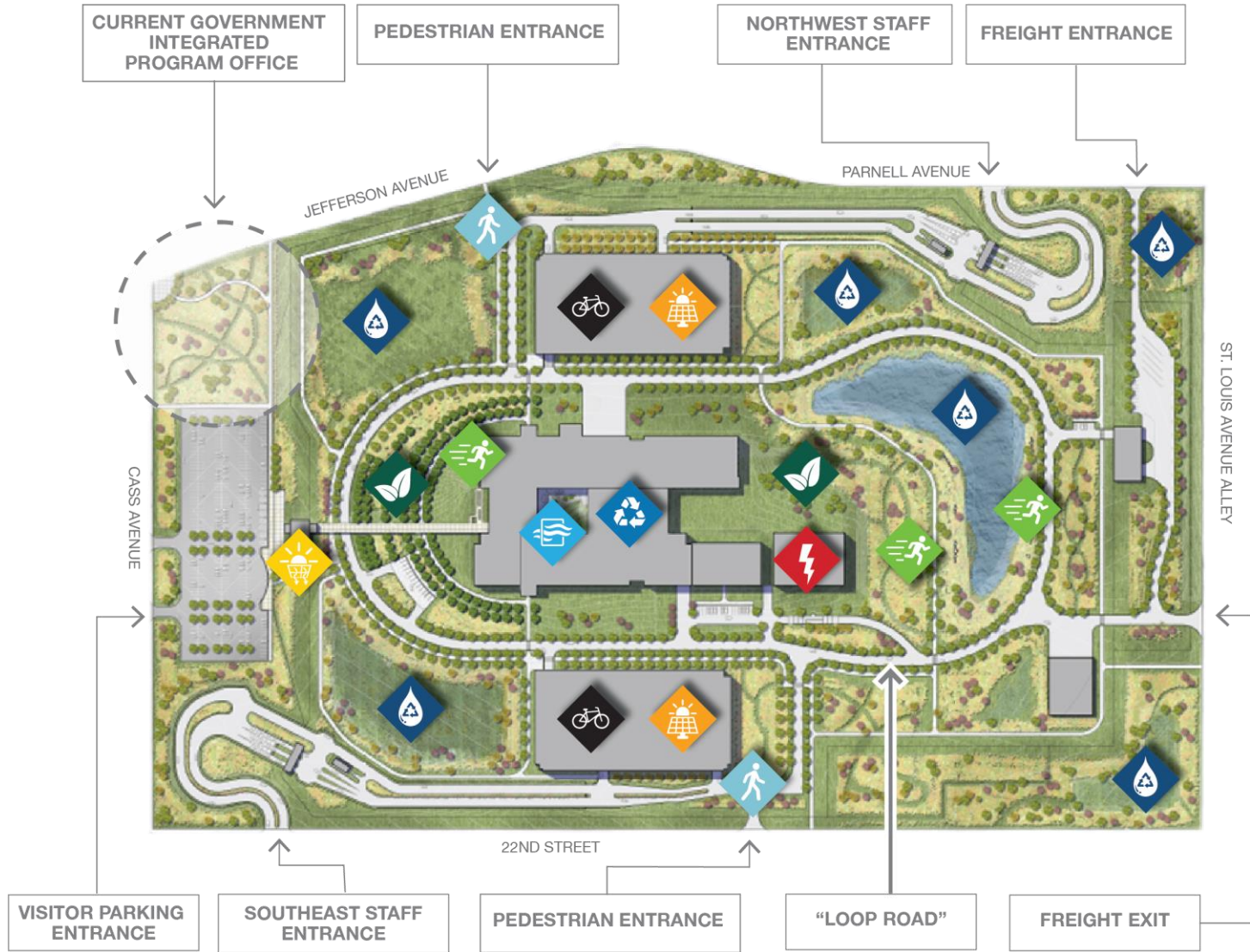
1952
The property is transferred from the US Army to the US Air Force. The USAF Aeronautical Chart Plant is established on the grounds.

1972

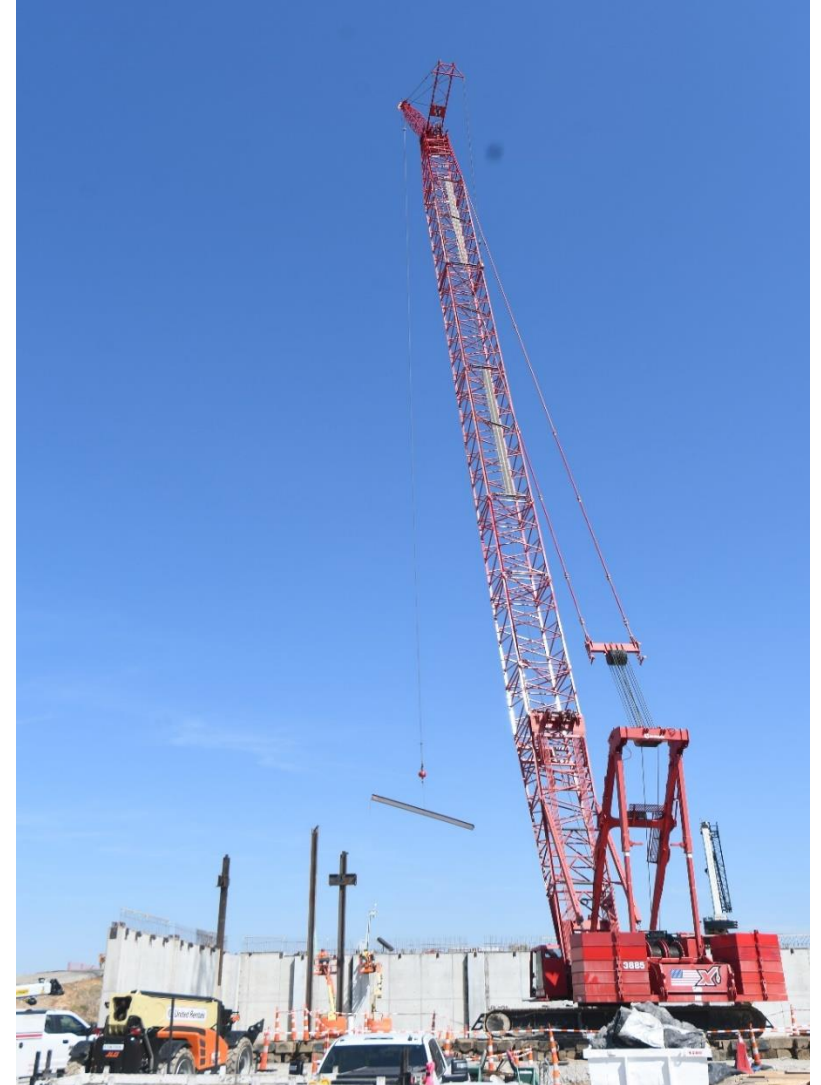


Facilities Layout

-  AIR QUALITY / INDOOR COMFORT
-  DAYLIGHT / NATURAL LIGHT
-  WATER RETENTION
-  LANDSCAPING
-  GYM / FITNESS
-  ENERGY EFFICIENCY
-  HIGH PERFORMANCE SUSTAINABLE BUILDING
-  BICYCLE PARKING
-  PEDESTRIAN ACCESS
-  SOLAR POWER INFRASTRUCTURE



Current Construction Progress





N2W Site
St. Louis, MO
April 4, 2021

N2W From Above

Parking Garage
(East)

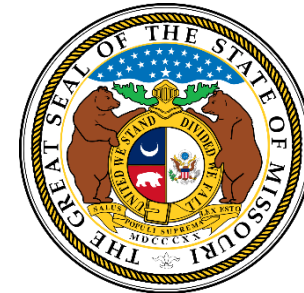
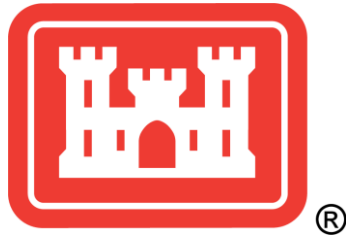


Main Operations
Building (MOB)



Parking Garage
(West)

Partners



Current Timeline Milestones



2021-22

Foundations & Walls
Structural Steel
Building Enclosure
Approved IT Design Plan



2023

Interior Buildout
Building Systems & Finishes
Landscaping Construction



Adobe Stock

2024

IT Systems Installation
& Testing



2025

Move In

