SAME NoVA Post Business-to-Business (B2B) Engagement Presentation Presented by: Jenny Bowers October 7<sup>th</sup>, 2021

For

#### WHO WE ARE

# With a mission to understand, innovate, partner and deliver, EXP provides engineering, architecture, design and consulting services to the world's built and natural environments.









#### **Key Services**

Architecture + Design Automation + Instrumentation Bridge Design Bridge Inspection Building Science Civil Commissioning Construction Engineering + Inspection Construction Management Electrical

#### Environmental

Energy Entertainment + Sports Federal Health + Safety Land Development Landscape Architecture Lighting Design Materials Testing Mechanical Operations + Maintenance Pavement Engineering Permitting + Compliance Plumbing + Fire Protection Program Management Public Involvement Railway Engineering Roadway Design Security Structural Survey + Geomatics Sustainability + LEED Technology Design Traffic Engineering + Modeling Transportation Planning Utility Design + Coordination Urban Planning + Design Water + Wastewater Water Resources



# Click Link to View Video >



#### OUR VISION + VALUES

Delivering exponential possibilities for our clients, our employees and our communities. Integrity Passion Accountability Transparency Diversity Community + Sustainability



# **THANK YOU!**



#### **JENNY BOWERS**

*Mid-Atlantic, Director | State and Federal Programs* 

- Mobile: 703-397-4878
- Email: jenny.bowers@exp.com



**DC Office** 

1140 3<sup>rd</sup> Street, NE Suite 335 Washington, DC

# **MD Office**

502 Washington Ave. Suite 501 Towson, MD

# **VA Office**

3901 Westere Parkway, Suite 210 Richmond, VA



#### **SAME Northern Virginia Post B2B Engagement**

## MERRICK & COMPANY SOLVING. GROWING. LIVING.

October 7, 2021

Nick Desport, RA, LEED AP BD+C, F.SAME

Director of Business Development Nick.Desport@Merrick.com



www.merrick.com





MERRICK BY THE NUMBERS ENERGY

#### NATIONAL SECURITY

# 

LIFE SCIENCES

## INFRASTRUCTURE

OIL & GAS

POWER

PROCESS & INDUSTRIAL

DEPARTMENT OF DEFENSE NUCLEAR AEROSPACE

GOVERNMENT UNIVERSITY PRIVATE INDUSTRY BIOSAFETY & BIOSECURITY WATER TRANSPORTATION LAND DEVELOPMENT WHITEWATER

#### NATIONAL SECURITY **CLIENTS**

Air Force Army Corps of Engineers (USACE) Naval Facilities Engineering Command (NAVFAC) Defense Threat Reduction Agency (DTRA) Missile Defense Agency (MDA) **Mission Critical** 

DoD

Local Utility Providers Oak Ridge National Laboratory Alternative Energy

**ENERGY** 

Johnson Space Center Kennedy Space Center Marshall Space Flight Center

NASA

### NATIONAL SECURITY WHAT WE OFFER

Infrastructure Master Planning Facilities Programming & Planning **Conceptual/Final Design Construction Management Design-Build** Commissioning **Operations & Maintenance** Survey

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A/E SERVICES

Architectural Interiors

Landscape Architecture

Civil

Structural

Mechanical HVAC Fire Protection Plumbing

Electrical Communications

1391 Development

**OTHER OFFERINGS** 

BLK 360

**CREO** Modeling

**HEMP Studies & Enclosure Design** 

Power Transmission & Distribution Infrastructure

> Secure Facility Design / Security Clearance

> > Sustainability



A/E SERVICES

## AIRMEN TRAINING COMPLEX JBSA LACKLAND AFB, TX

"At Lackland, Merrick is the provider of choice." - Project Manager, Lackland AFB

**O** Air Force Design Award

## KC-46A BEDDOWN HANGARS MCCONNELL AFB, KS; ALTUS AFB, OK; JBMDL, NJ; TINKER AFB, OK

122

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#### ELLSWORTH AFB, SD B-21 Bed Down Facilities

#### **USACE OMAHA DISTRICT**



Flight Simulator Facility



Formal Training Unit Facility



Field Detachment Facility

## NATIONAL BIO AND AGRO-DEFENSE FACILITY MANHATTAN, KS



#### ANTARCTICA McMurdo Station, Palmer and South Pole Stations

CORE Facility ~\$400M

Facility Upgrades and Science Support





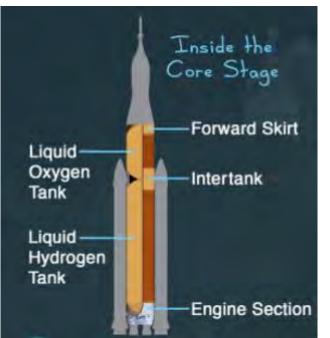
### USDA KNIPLING-BUSHLAND US LIVESTOCK INSECTS RESEARCH LABORATORY KERRVILLE, TX



### Marshall Space Flight Center, Alabama Space Launch System (SLS) Liquid Hydrogen Tank & Liquid Oxygen Tank Test Stand

LH2 TEST STAND: 221' TALL x 115' WIDE LOx TEST STAND: 97' TALL







## **EMERGENCY OPERATIONS CENTER** JOHNSON SPACE CENTER, TX

B25

### **CYBER OPERATIONS CENTER**



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# Front Range NATIONAL DEFENSE, A-E SERVICES

#### **Key Features**

- A-E services for all Front Range military installations
- DoD and other agency clearances
- A-E services for all facility types: headquarters, data centers, SCIFs, hangars, air traffic control towers, training ranges, dormitory and dining facilities, etc.



USAFA Planetarium Renovation USAFA, CO



Air Force Space Command / Space Force Headquarters Renovation Peterson AFB, CO



Army Space & Missile Defense Command / Army Forces Strategic Command Peterson AFB, CO



Leadership Development Center Buckley AFB, CO

# Thule AB, Greenland; Cavalier AFS, ND Additional HEMP Projects

Survivability & Endurability Studies & HEMP Enclosure Design



#### **OPPORTUNITIES**

# Teaming Partners-Large/Small Lasting Partnerships



### **Multiple Joint Ventures Including:**

SOL-Merrick (HUBZone) M-P JV Blair Remy-Merrick (SB) M-P JV

**OTIE-Merrick JV** 

**Merrick-RS&H JV** 

**COPLAN-Merrick JV** 

**Merrick-Freese & Nichols JV** 

## **30+ Prime Contracts Including:**

AFCEC Pools 3 & 4

**CEHNC Huntsville** 

NASA

**NAVFAC SE** 

**USACE Europe** 

**USACE Ft. Worth** 

**USACE Kansas City** 

**USACE Memphis** 

**USACE** Mobile

**USACE** Tulsa

## **Thank You!**

## Nick Desport, RA, LEED AP BD+C, F.SAME Nick.Desport@Merrick.com

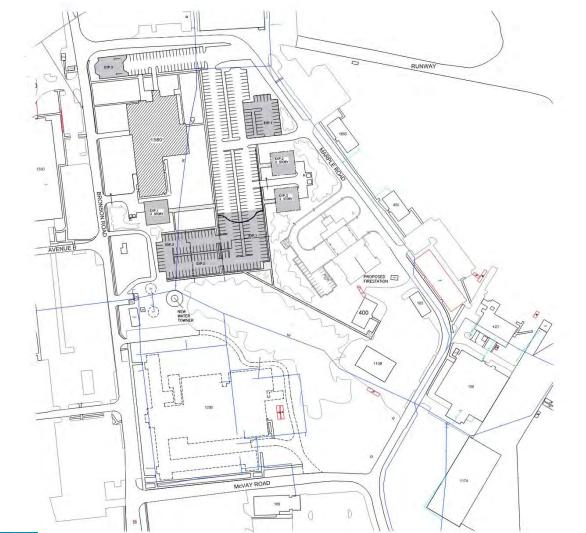
#### **ADTEK Engineers, Inc. (ADTEK)**

#### Firm Info

- 34-year history; licensed in 40 states
- Federal, Virginia SWaM, & Maryland MDOT Small Business Certified
- Offices in Fairfax, VA; Charlottesville, VA; Frederick, MD; Bay City, MI
- Services: Civil, Structural and Specialty Light-Gauge Steel Engineering
- Experienced on Federal/DoD contracts:
  - As a Prime (Previously held 5-year A/E IDIQ w/ NAVFAC Washington)
  - As a Subconsultant (Named subconsultant on IDIQ's)
  - Design/Build Consultant



## ► ADTEK





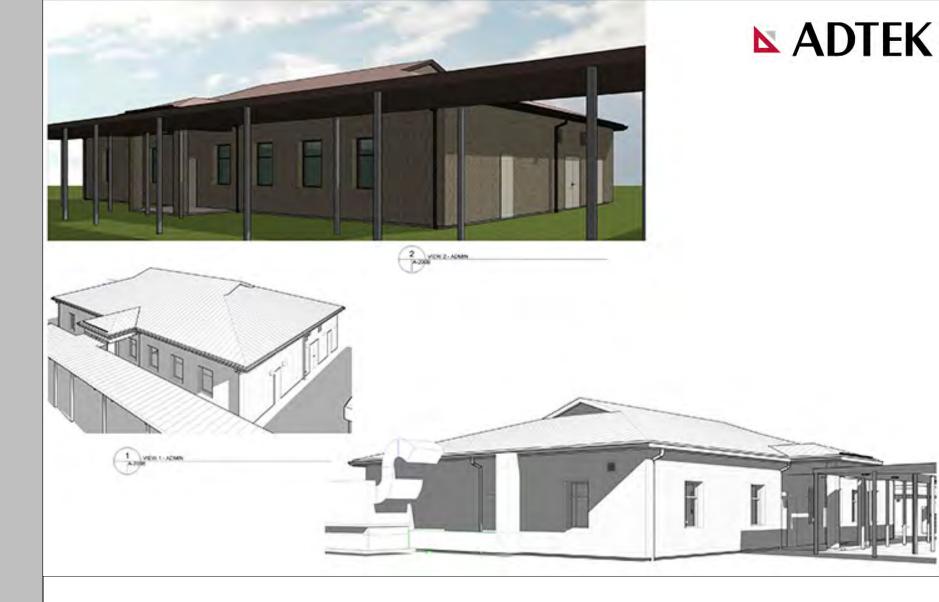
**ADTEK** 

- EXISTING FOREST AREA TO REMAIN
- NEW TREES
- DDD DUMPSTER LOCATION
- 1580 EXISTING STRUCTURES TO REMAIN
- VEHICULE BARRIER
- EXISTING PARKING EXPANSION
  - FUTURE EXPANSION





NSF Dahlgren, Marple-Bronson Campus Site Development Study





Joint Base Andrews, P-93000 21-Point Enclosed Firing Range



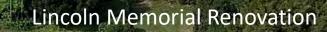




NAS Patuxent River, Hangars 109, 110, 111, 115, 201 and 306 Structural Repairs







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**ADTEK** 

NATIONAL PARK SERVICE

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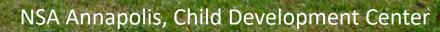


ADTEK

Conococheague Aqueduct Rehabilitation

NATIONAL PARK SERVICE

## **ADTEK**



N/A



"Always great to have a project execute nearly on autopilot and it's a credit to both the designer and builder throughout the lifecycle of the project. This benefits the government as I am able to assign other workload to that government oversight team."



LCDR Cory Maccumbee, PE ROICC Andrews; NAVFAC Washington





David F. Bone Equipment Maintenance and Transit Operations Center

13



ADTEK



<u>1 - 1</u>

A CONSTRUCTION OF







#### **ADTEK Engineers, Inc. (ADTEK)**

#### Firm Objectives

Certified

- Increase awareness of ADTEK's capabilities,
- Increase our teaming relationships with Architects, Large-Business A/E Firms, Design-Build partners, other SBE/MBE and 8a firms.
- Strengthen our partnership w/ NAVFAC Washington
- Develop relationships w/ additional NAVFAC AORs, various USACE Districts & other federal agencies such as NPS and GSA.

### **ADTEK**

Dennis Avenue Health Center



#### SAME NOVA Post Business-to-Business Event

7 October 2021 Jilian Breeden, P.E., LEED AP

**Engage Federal LLC** 

www.engagefederal.com

Woman-Owned Small Business (WOSB)

Reston, VA

Founded in 2019

DUNS: 117004335 | CAGE: 89G82



#### Data-driven, results-focused planning services

- Space use plans & studies
- Scope & requirements development
- MILCON & SRM DD Form 1391s
- Concept & feasibility studies
- Budgetary cost estimates
- Life-cycle economic analyses





 Federal business development (BD) consulting (SF330 proposal review, short list interview prep, BD strategic planning)



#### **Past Experience:**

- NAVFAC AOC
- NAVSEA EPA
- NAVAIR DOT
- USACE •
- WHS NOAA

GSA

















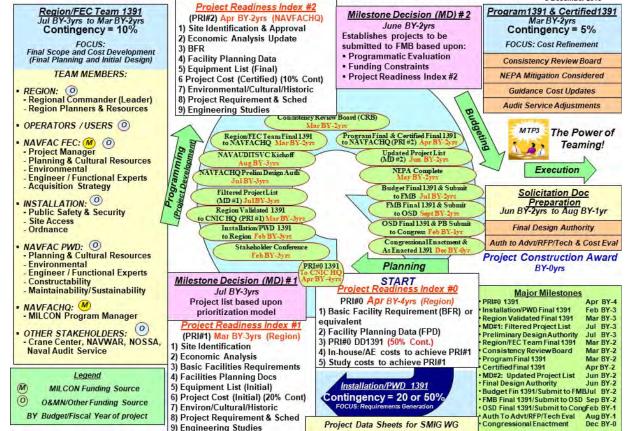




#### When to engage Engage:

- "DD Form 1391"
- "economic analysis"
- "requirements development"
- "plans and studies"
- "planning and programming
- If you don't understand the MILCON/SRM cycle

#### USN "Blue" MILCON Team Planning & Programming Process (MTP3) 3 December 2019



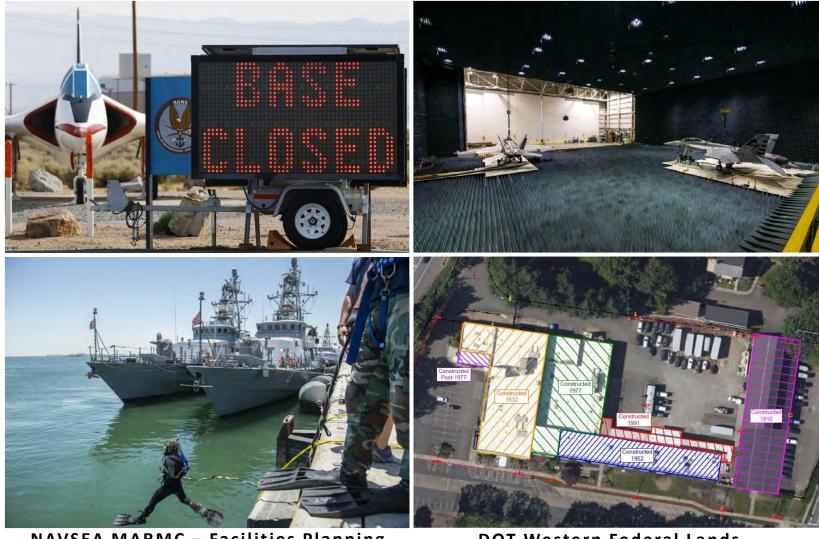
Why: because proper planning leads to executable projects!



#### **Recent Projects**

#### NAVFAC SW – Earthquake Recovery (MILCON & SRM Projects), NAWS China Lake, CA

#### GSA – NAVAIR MILCON Planning, NAS Patuxent River, MD



NAVSEA MARMC – Facilities Planning (MILCON & SRM Projects), Naval Station Norfolk, VA DOT Western Federal Lands – Renovation Feasibility Study, Vancouver, WA



#### Jilian Breeden, P.E., LEED AP

Jbreeden@engagefederal.com 703.638.8684 www.engagefederal.com

## **Slope / Structure Stabilization Services**

### Landslide Repair & Remediation



### **Retaining Wall Repair**



### Solutions for broad range of soil stabilization applications



### **Riparian/Stream Bank Stabilization**



### Steep Slope Shoulder Replacement







## **Rockfall Mitigation Services**

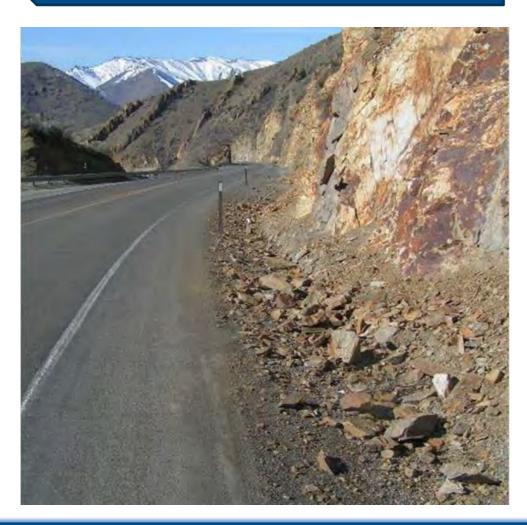
### Scaling



### Draped Mesh



#### Catchment Area



### Berms



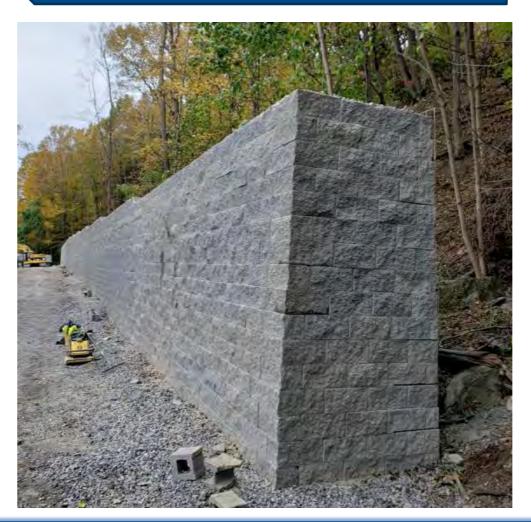
### Solutions for broad range of rockfall mitigation applications



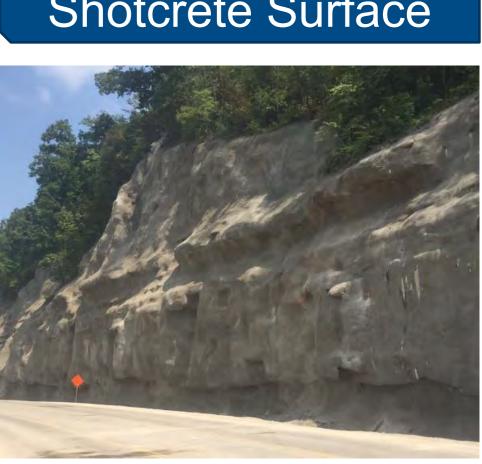
### Pinned Mesh



### **Rigid Barrier**



### Shotcrete Surface



### Flexible Barriers





## **Structure Rehabilitation / Construction Services**

### Bridge Abutment Repair



#### GCS Bridge Abutment Replacement



### Innovative structure remediation and replacement solutions



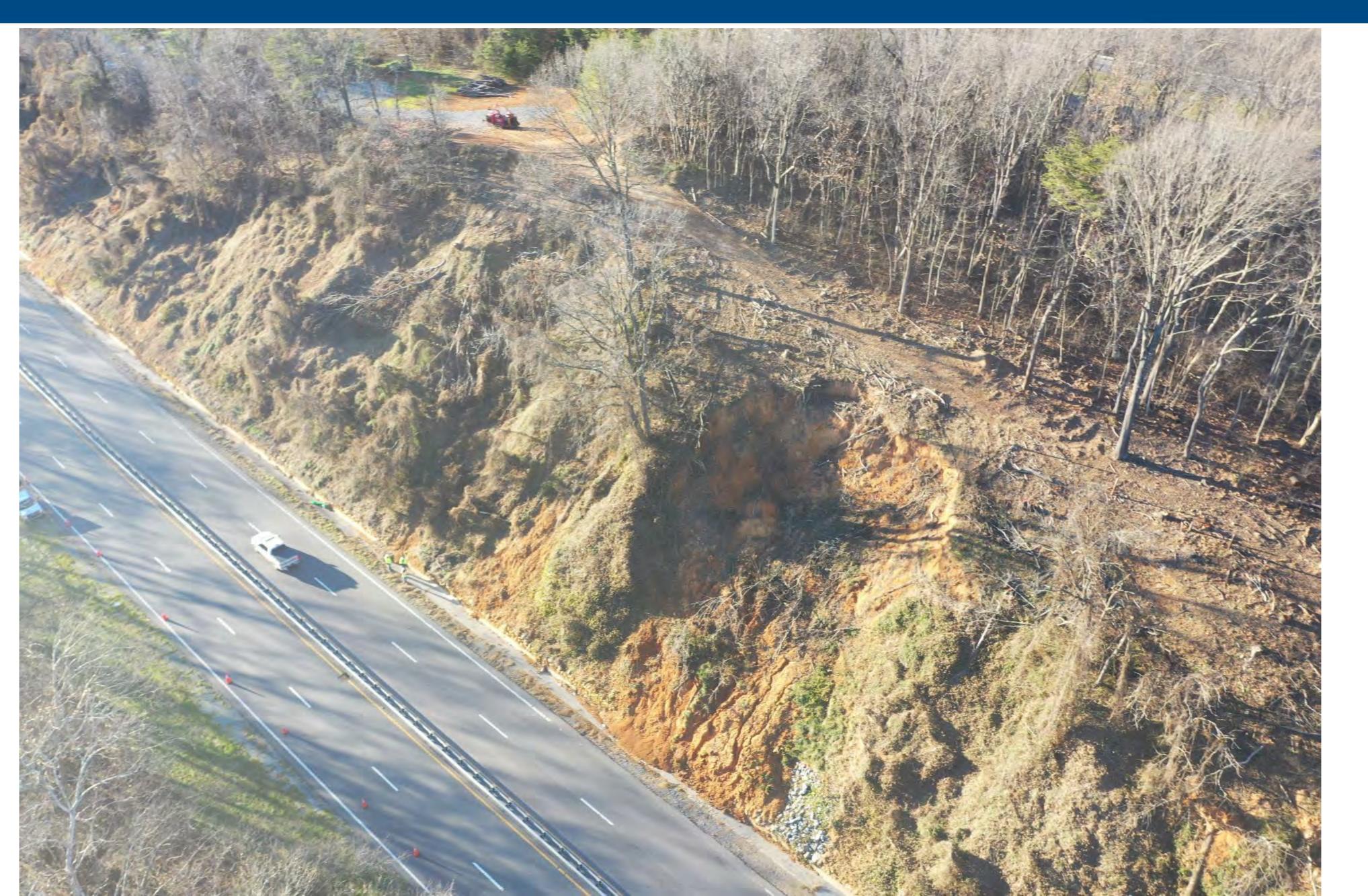


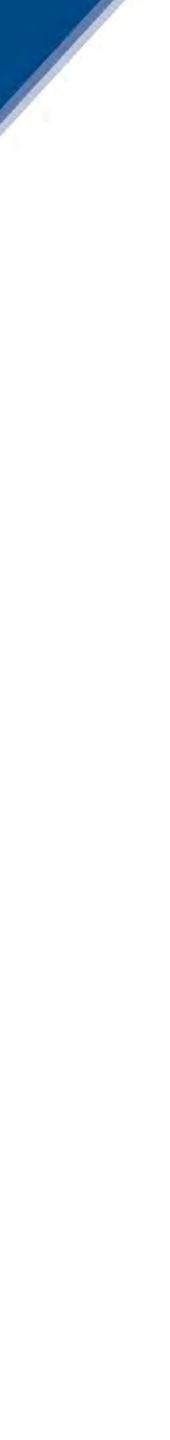
#### Retaining Wall Repair





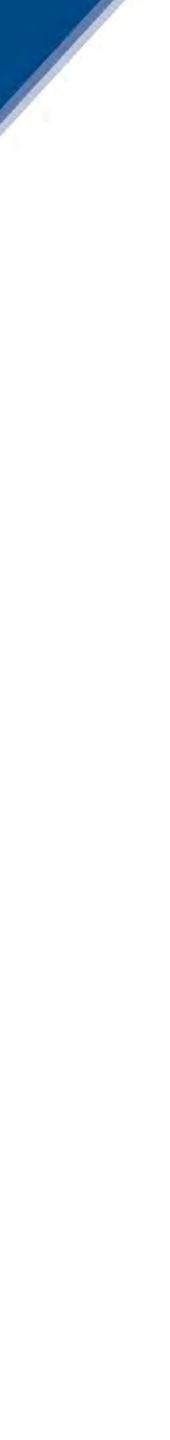
# US-11/US-460 CUT SLOPE





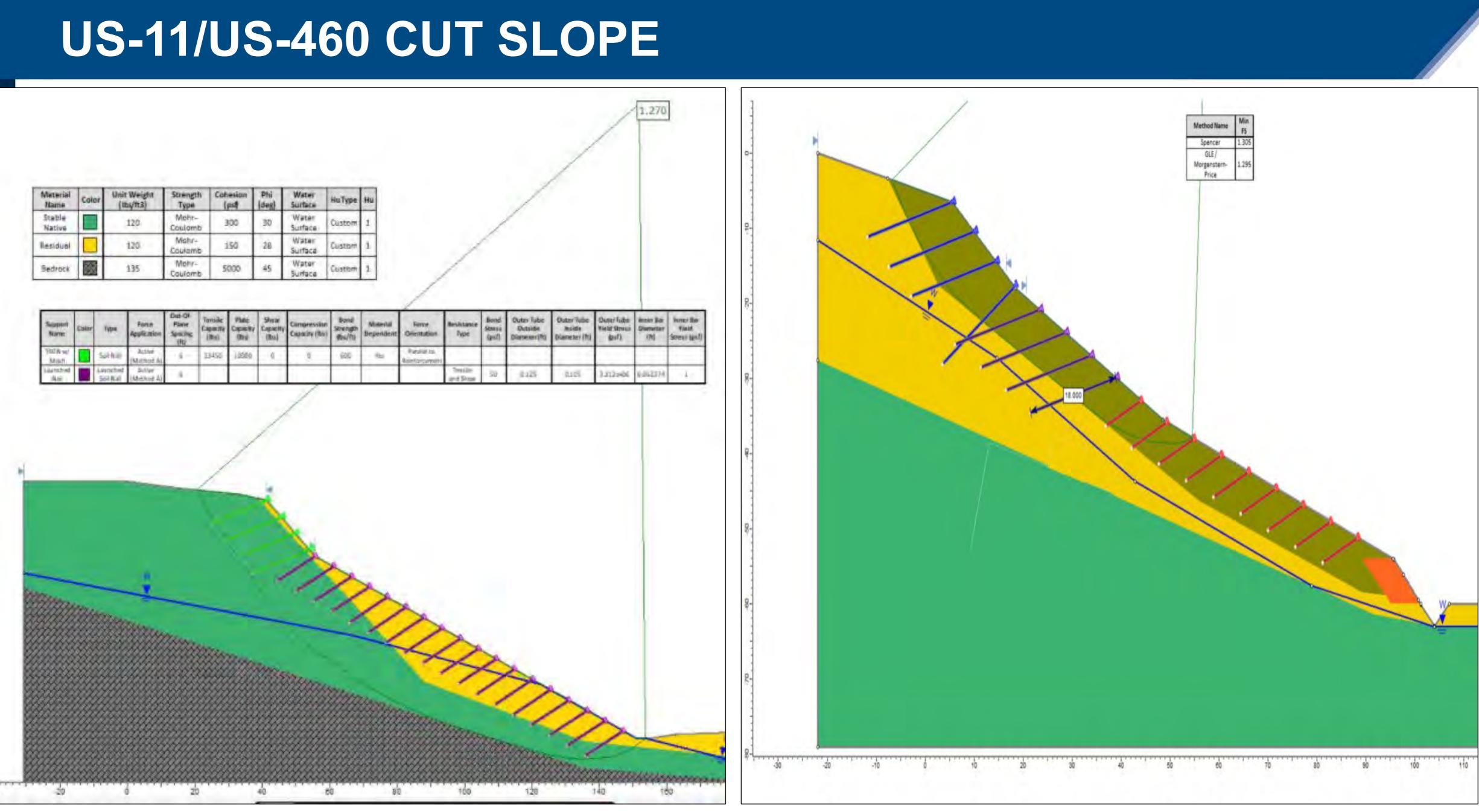
# US-11/US-460 CUT SLOPE



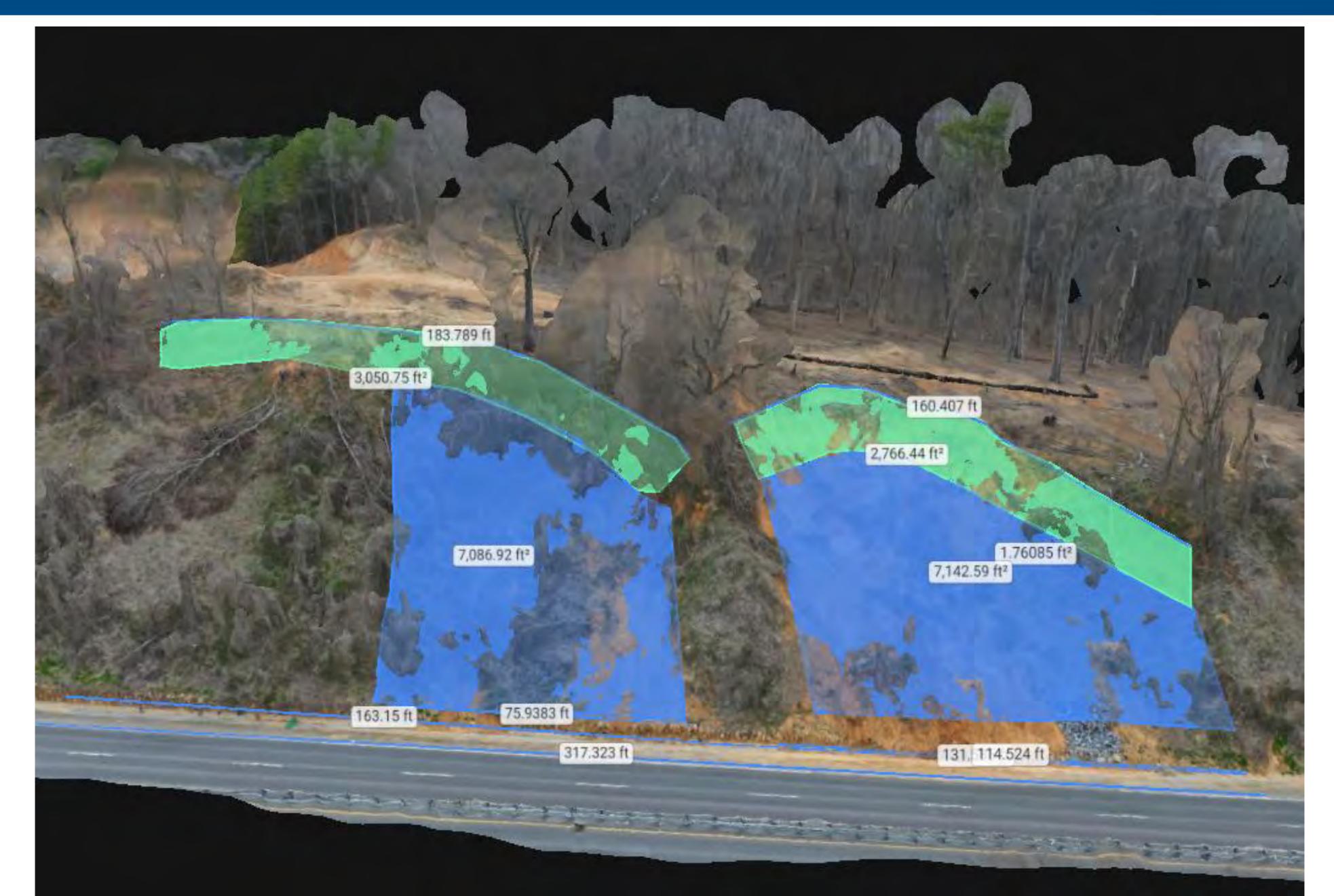


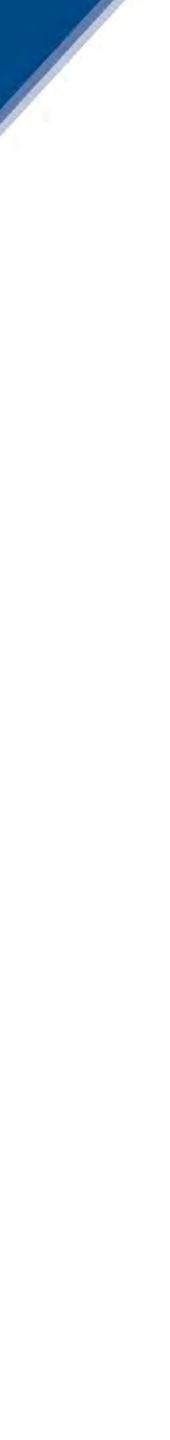
Meterial Name	Color	Unit Weight (Ibs/ft3)	Strength Type	Cohesion (pst)	Phi (deg)	Water Surface	HuType	Hu	
Stable Native		120	Mehr- Coulomb	300	30	Water Surface	Custom	1	
llesidual		120	Mahr- Coulamb	190	28	Water Surface	Custom	1	
Sedrock		135	Mohr- Coulomb	5000	45	Water Surface	Custom	1	

								E										
Support Name	Caler	Type	Porte Application	Dut-QH Pane Specific (R)	Tansile Capacity (Ba)	Vinc Copicity (Inv)	9mm Capacity (Ibs)	Campression Capacity (Ro)	Ronal Strength (fbs/ft)	Mintestal Beperident	Farre Orientation	Neshstance Type	ficendi Senasia (ges?)	Outer Tabe Outside Diaseser(%)	Outer Tube Inside Dianeter (h)	Outer fuibe Natir Stream (psf)	incis Bar Sienetar (h)	horest the Visit Stream (gol)
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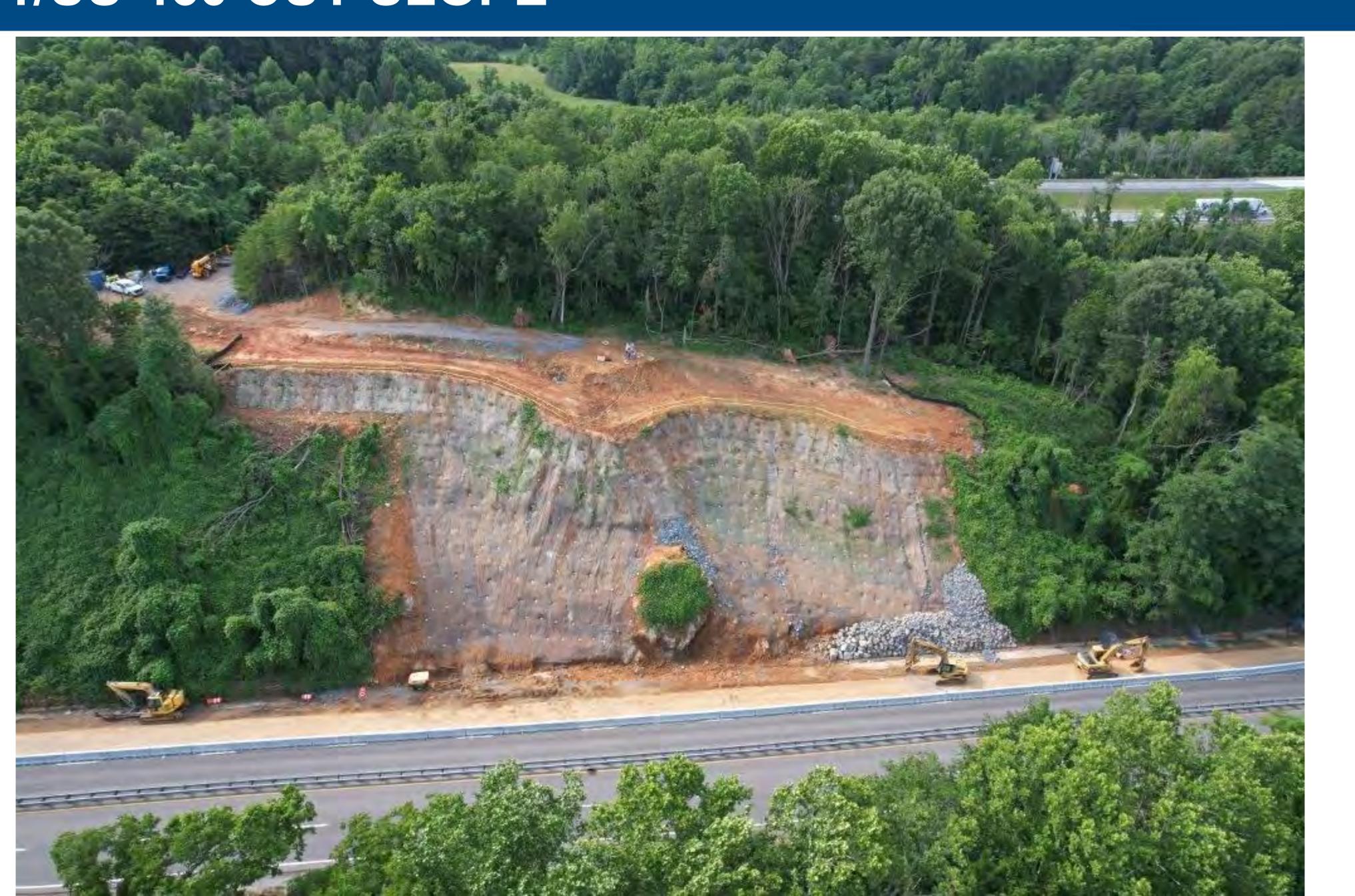


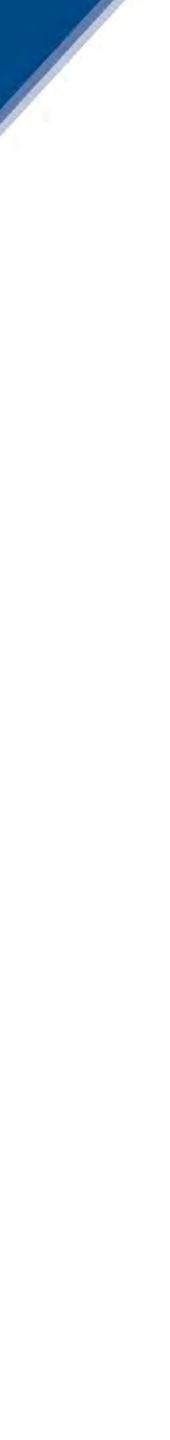
# US-11/US-460 CUT SLOPE





# US-11/US-460 CUT SLOPE



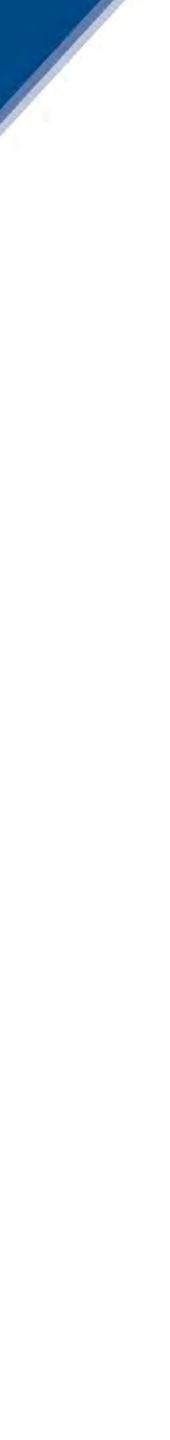


# SHARON ROAD – NORTHEAST OF RICHMOND



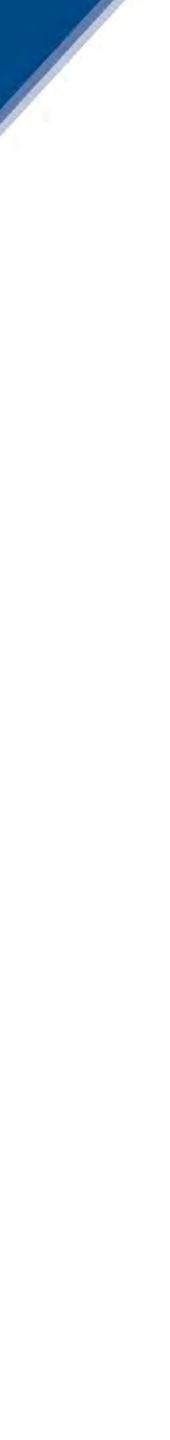
### © 353°N (T) ● 37.745926°N, 77.131479°W ±36ft ▲ 150ft

Sharon Rd 03 Mar 2021, 16:05:39

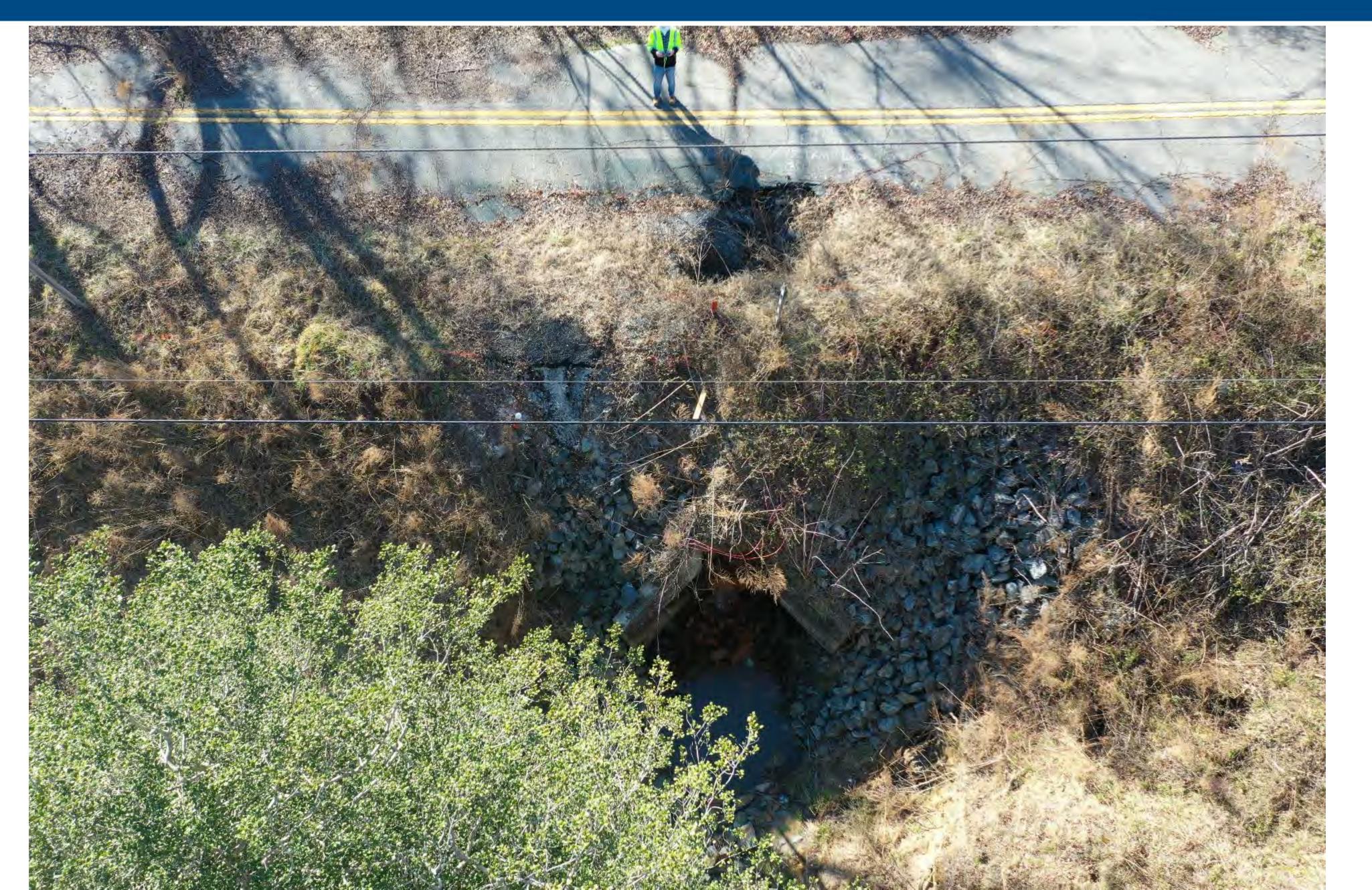


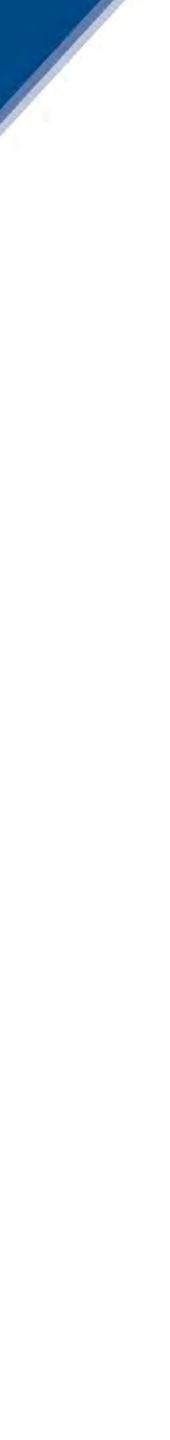
# SHARON ROAD





## SHARON ROAD





## Michael Baker International Corporate Overview

Making a Difference for More than 80 Years

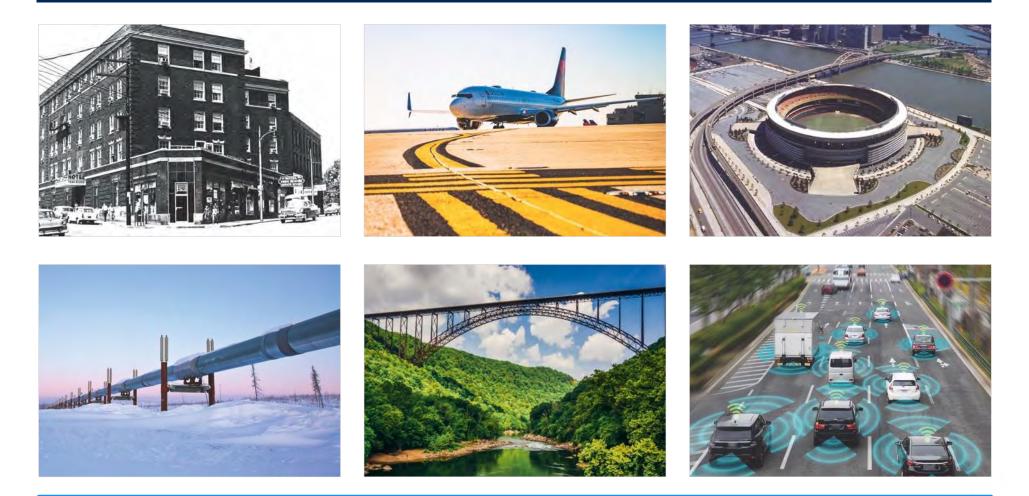
October 7, 2021



We Make a Difference

#### A Legacy of Excellence

From our humble beginning in 1940, we have grown to work on some of the most impressive projects across the country and around the world.





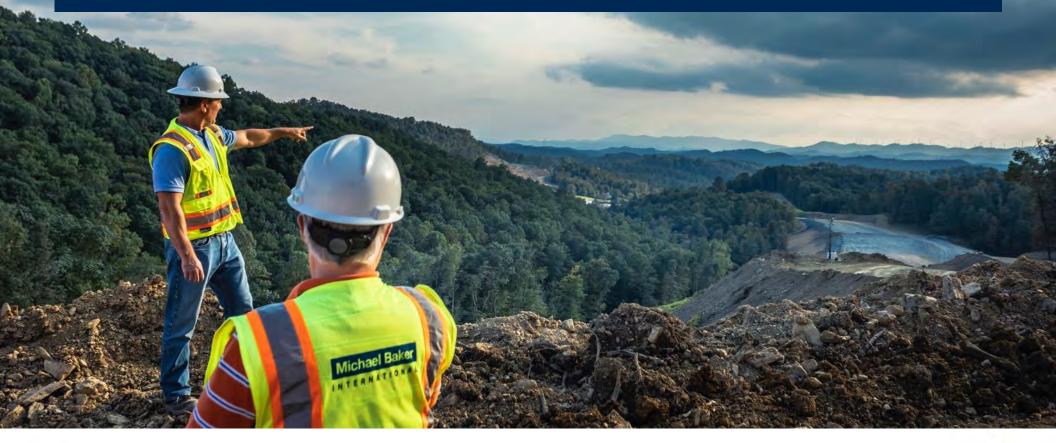
#### At-A-Glance





#### Our Mission

To be the best professional services company in the industry, where we make a difference by continuously innovating and delivering outstanding service to our clients and providing our people with fulfilling careers where they attain personal and professional satisfaction and make a demonstrable difference in the communities in which we live and serve.





# Trusted Partner to All Branches of the Military

- Anti-Terrorism/Force Protection
- Airfield & Aviation Design
- Architecture
- Building Systems Engineering
- Building Information Modeling
- Bridge Inspection and Design
- Civil Engineering
- Construction Management
- Cost Engineering
- Cyber Security
- Design-Build
- Environmental Consulting
- Environmental Sustainability
- Geotechnical Engineering

- GIT/GIS/Mapping
- Hydraulics & Hydrology
- Infrastructure Planning & Design
- LiDAR / Survey / Drone Survey
- Master Planning
- Military Installation Planning
- Program Management
- Renewable Energy
- Site Utility Assessment
- Special Access Program
- Facilities
- Telecommunications & Security Systems
- Value Engineering
- Water/Wastewater Resources





National Museum of the United States Army Fort Belvoir, Virginia



Building 8 Renovation Marine Barracks Washington, DC



Gravity Axis Warehouse Fort Meade, MD

#### In the past 3 years, at Fort Meade -



Planning charette documents and DD Form 1391s for horizontal and vertical projects



**⊘ \$1.7B** 

Major operations buildings warehouse and special mission user spaces

Planning Charette Documents and DD 1391 Development Fort Meade, Maryland



Sustainment Center of Excellence Headquarters Building Fort Lee, Virginia



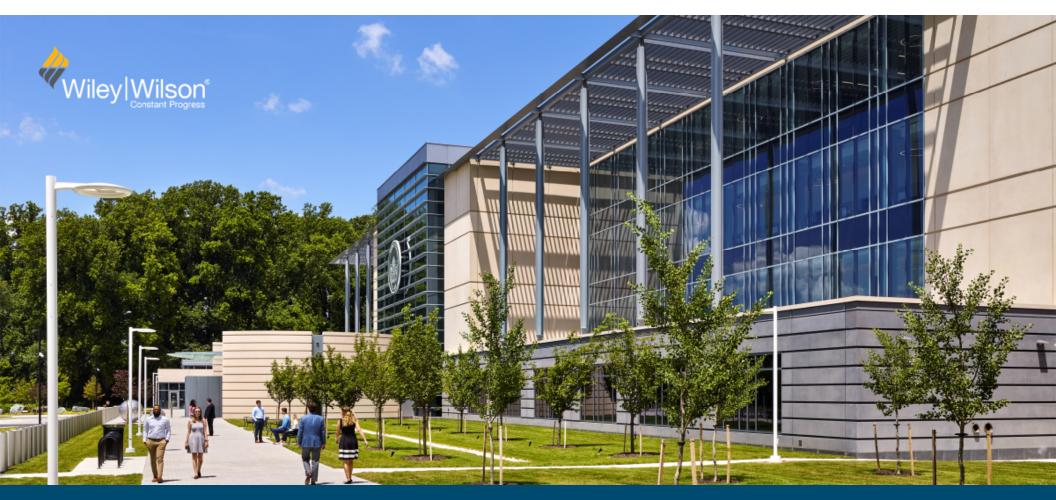
Fort Lee Lodge Fort Lee, Virginia



Navy Gateway Inn & Suites Naval Station Newport, Rhode Island

### **Contact Information**

Beth Drylie, PE *Mid-Atlantic Region Federal Practice Lead* bdrylie@mbakerintl.com (757) 631-5445



WILEY|WILSON SAME NORTHERN VIRGINIA – B2B

October 7, 2021

### FIRM OVERVIEW

100% employee-owned

120 years in service

186 total employees



### **100% EMPLOYEE-OWNED**



MISSION:

Invest in and empower our Employee-Owners to create a culture which delivers relentless, selfless service to our clients



VISION: Make our Employee-Owners' lives better so we can be a positive force in our communities, our country, and the world





### WHAT WE DO

- Architecture
- Civil Engineering
- Electrical Engineering
- Interior Design
- Lighting Design
- Mechanical & Plumbing Engineering
- Structural Engineering
- Surveying
- Technology Systems Design

### **Areas of Focus**

Secure Environment

IDIQ Contracts

Design-Build

### CLIENTS WE SERVE IN THE REGION

#### USACE Baltimore

- NAVFAC Washington'
- Architect of the Capitol
- National Park Service
- Secure Agencies
- General Contractors (D/B)



US Army Corps of Engineers® Baltimore District







### US Army War College Carlisle Barracks, PA Size: 201,000 SF Cost: \$98M

### Building 3245/3246/3247

Fort Belvoir, VA

Size: 99,000 SF

**Cost:** \$50M



US Army Corps of Engineers® Baltimore District





U.S. Naval Observatory – Washington DC

Size: 85,000 SF

**Cost:** \$115.6M



Wargaming Center MCB Quantico, VA

Size: 110,000 SF (Building) 135,000 SF (Parking Garage)

**Cost:** \$180M





### East Campus Building Two (ECB2) Fort Meade, MD

Size: 865,000 SF (Building) 1,100,000 SF (Parking Garage)

**Cost:** \$683M



Howard County Courthouse

Howard County, MD

Size: 232,000 SF

**Cost:** \$220M

### **DESIRED TEAMING PARTNERS**

Wiley

- Small Businesses HUBZone, 8a, WOSB, SDVOSB
- US Citizens (cleared is a plus)
- CMMC compliant
- High Performing
- Specialty Services Geotechnical, Survey, Environmental, etc.

### POINTS OF CONTACT



### Victor Angell, PE, SE

Federal Market Leader vangell@wileywilson.com 703.329.2792





Abbe Little, AIA Alexandria Office Manager alittle@wileywilson.com 703.329.2785





### ATMOS SOLUTIONS, INC.

6856 Eastern Avenue NW, Suite 205 Washington, DC 20012





### **Overview: Atmos Solutions**

- Headquartered in Washington, DC
- Core Services include Environmental Consulting, Construction, Compliance
- Prime on multiple federal, state and local contracts; 300+ projects
- Clients include Department of Defense, civil agencies, state and local entities, educational institutions, international organizations, and privately held corporations



### **Certifications**

- Minority Business Enterprise (MDOT and Federal)
- Certified Business Enterprise
- Disadvantaged Business Enterprise
- Small Business Enterprise
- MWAA LDBE















### **Core Competencies**

#### Environmental, Health and Safety

- Environmental Compliance
- Environmental Due Diligence and Planning
- Industrial Hygiene and Health & Safety
- Environmental Engineering
- Natural Resources and Environmental Sustainability
- Remediation Services
  - Remedial Investigation and Remediation
    - Hazmat (ACM, Lead, Mold/Water, PCB, COVID)
    - Soil, Sediment, Groundwater
  - Remedial Monitoring and Exposure Monitoring



### Core Competencies (cont.)

### • COVID-19

- Cleaning and disinfecting
- COVID-19 temperature monitoring

### Construction / CM / Facilities Maintenance

- Abatement, Demolition
- Minor Construction
- Project Management, Scheduling, Estimating
- Quick response and on-call services for facility maintenance

### Labor Compliance

 Support compliance with First Source requirements, Certified Payroll, DHCD Section 3, Restitution investigations, etc.





- Construction Support Services Architect of the Capitol
- Stormwater Management Services DLA Ft. Lee; City of Alexandria, VA; City of Salisbury, MD; Catholic University
- Hazmat Abatement DCFD Engine 19; DCPS Neval Thomas ES; DCPS Langdon Educational Campus, Washington, DC; Numerous Private Clients
- Environmental Risk Assessment US Coast Guard, Yorktown, VA
- Firing Range Cleaning and Maintenance Andrews Air Force Base; ATF Mobile Ballistics Testing Units
- Data Center Cleaning Library of Congress



### **Example Projects**

- International Monetary Fund (IMF) Building Maintenance Projects, Washington, DC
- Mold Abatement/Repairs/Renovation Ft. AP Hill, VA
- Industrial Equipment Cleaning and Exposure Monitoring Letterkenny Army Depot, PA
- COVID Disinfecting Multiple clients in DC, MD, VA, PA
- Labor Compliance Services Eliot Hines MS, Ward 1 Short-Term Family Housing Project, Diane's House, West ES
- Environmental Due Diligence/Planning DC/VA/MD Developers
- Environmental Consulting Services DC DGS



### **Consulting | Construction Management**

### **Expertise**

- Project Managers
- Engineers (PE)
- Professional Geologists
- Biologists
- LEED AP
- Scientists
- Certified Industrial Hygienists
- Certified Safety Professionals

- Health and Safety Specialists
- GIS Specialists
- HAZMAT Inspectors/Assessors
- Site Supervisors and Laborers
- Emergency Response Teams
- Labor Compliance Specialists

Atmas Solutions, Inc.

**Consulting | Construction | Compliance** 

### **Differentiators**

- Our approach is to provide personalized customer service to help our clients achieve their goals.
- Relationship approach vs. transactional
- Provide comprehensive services in a low overhead environment. Our experienced personnel provide high quality, complete solutions to complex problems in a cost-effective manner.
- Nimble. Rapid Response. Adaptive to Change





### **CONTACT INFORMATION:**

John E. Tabella, PG, LEED AP Chief Operating Officer – Federal Programs Lead jtabella@atmossolutionsinc.com (703) 981-9226

www.atmossolutionsinc.com

# Midding value

## INTRODUCTION

# Milding value

### Leadership

### Scott Cullen, Principal



### Martin Jacobs, Principal



## AXIOS BUILDING VALUE

### 27 Professionals in 4 Locations



## AXIOS BUILDING VALUE

### Headquartered in Alexandria, Virginia



# Midding value

### Branch Offices



Denver







## CERTIFICATIONS



CERTIFIED Small, Women and Minority-Owned Supplier Diversity Strengthens the Commonwealth Virginia Department of Small Business and Supplier Diversity





## CONTRACT VEHICLE



## **GSA** Schedule Contract # 47QRAA18D004N



## FEDERAL CLIENTS









US Army Corps of Engineers®











## OTHER CLIENTS





## GOVERNMENT WORK







## Trident Refit Facility Dry Dock Naval Submarine Base Kings Bay





### Worldwide Cost Data





## USACE and USAF

## European Deterrence Initiative





## Center for Cyber Security Studies



## Department of State & OBO

### Multiple Locations Around the World

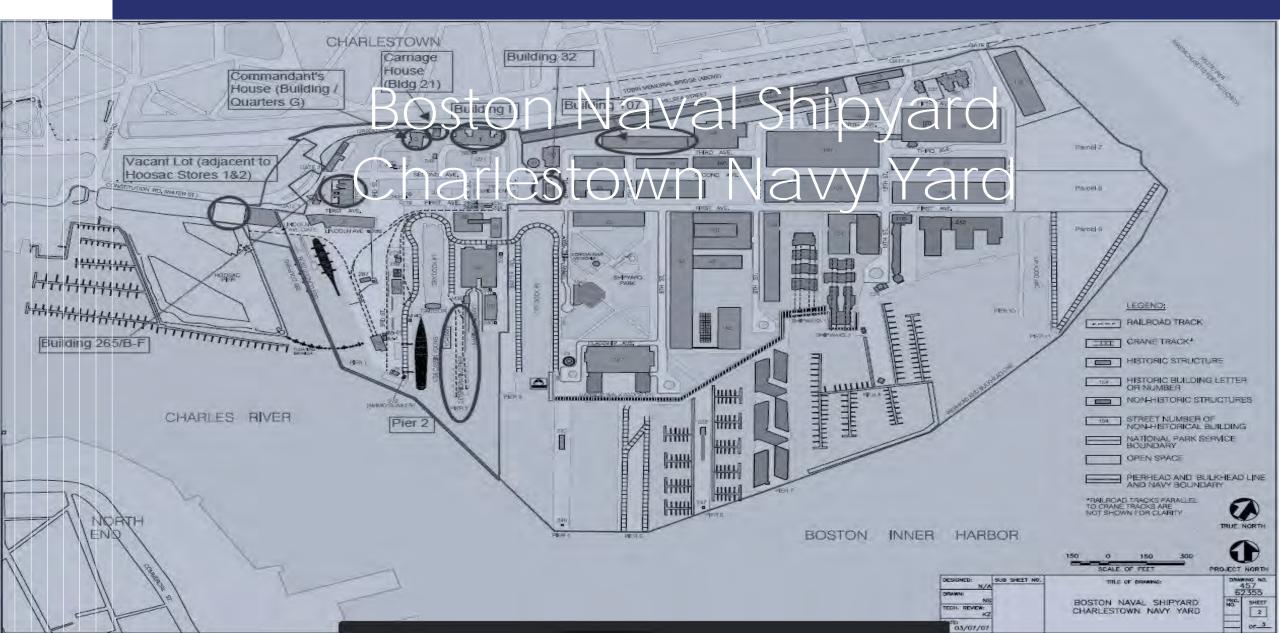


## National Park Service

## Liberty and Ellis Islands



## National Park Service



## Award-Winning Project Services

Construction Management Association of America NATIONAL AND CHAPTER WINNER Commercial/Sports/Entertainment/Hospitality > \$50 M