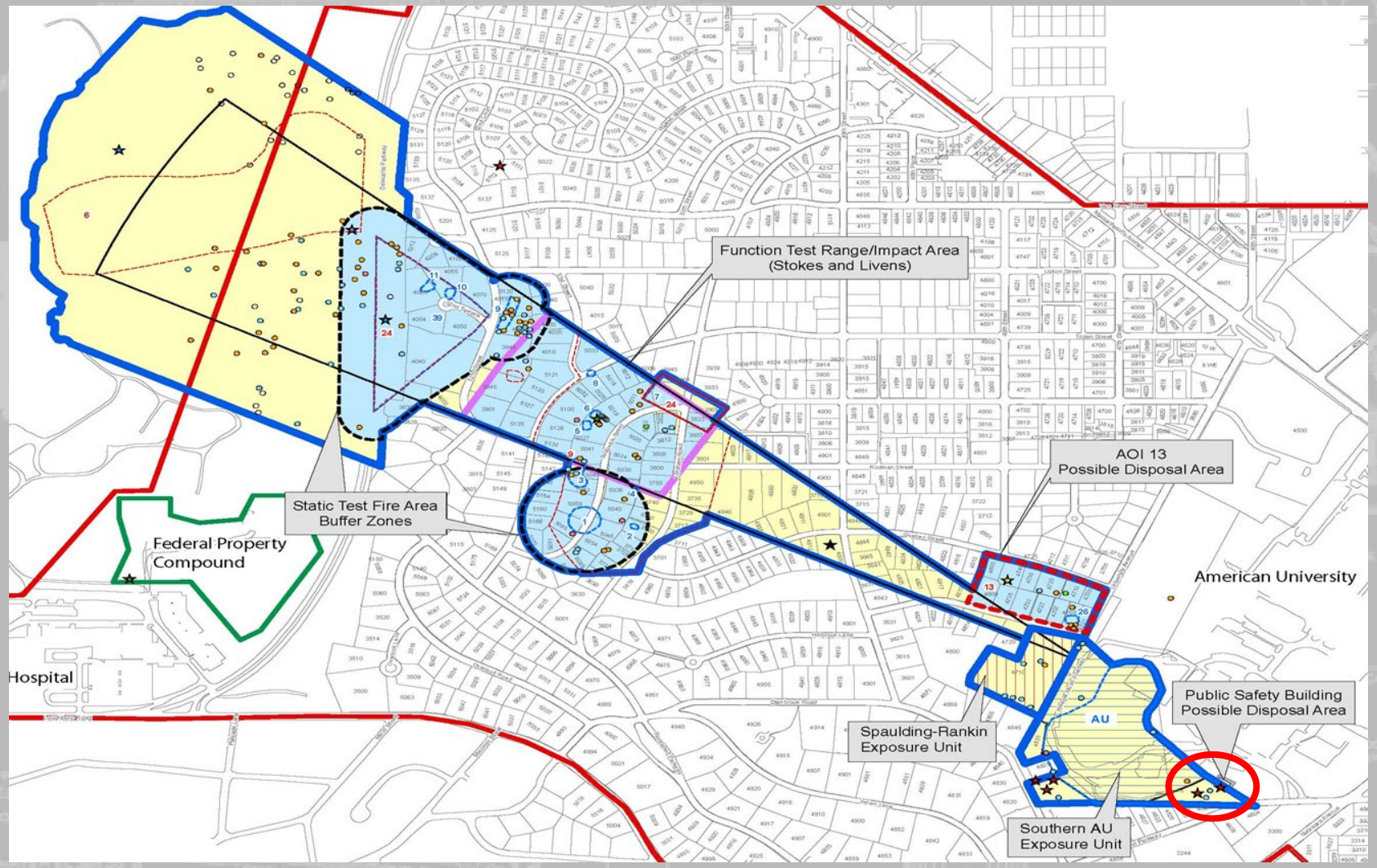
SVFUDS PUBLIC SAFETY HILLSIDE REMEDIATION AT AMERICAN U. PROJECT STATUS



Weston Solutions, Inc.

July 18, 2024

U.S.ARMY

US Army Corps of Engineers®

CURRENT PSB HILLSIDE SITE – JULY 9, 2024

Figure Shows:

- Looking northwest at the former location of the American University Public Safety Building and the ongoing hillside slope reconstruction on July 9, 2024. Jack Child Hall is in the background on the left.
- Backfill and slope reconstruction operations will be completed during the week of July 8th.
- The former Public Safety Building foundation, which was excavated and backfilled was located near the center of the photo at the base of the slope.

CURRENT PSB HILLSIDE SITE – JULY 9, 2024

Figure Shows:

- Looking southeast at the former location of the American University Public Safety Building and the ongoing hillside slope reconstruction on July 9, 2024. Rockwood Building is in the background on the left.
- The former Public Safety Building foundation, which was excavated and backfilled was located near the lower right of the photo at the base of the slope.

PUBLIC SAFETY BUILDING AERIAL VIEW – 2017

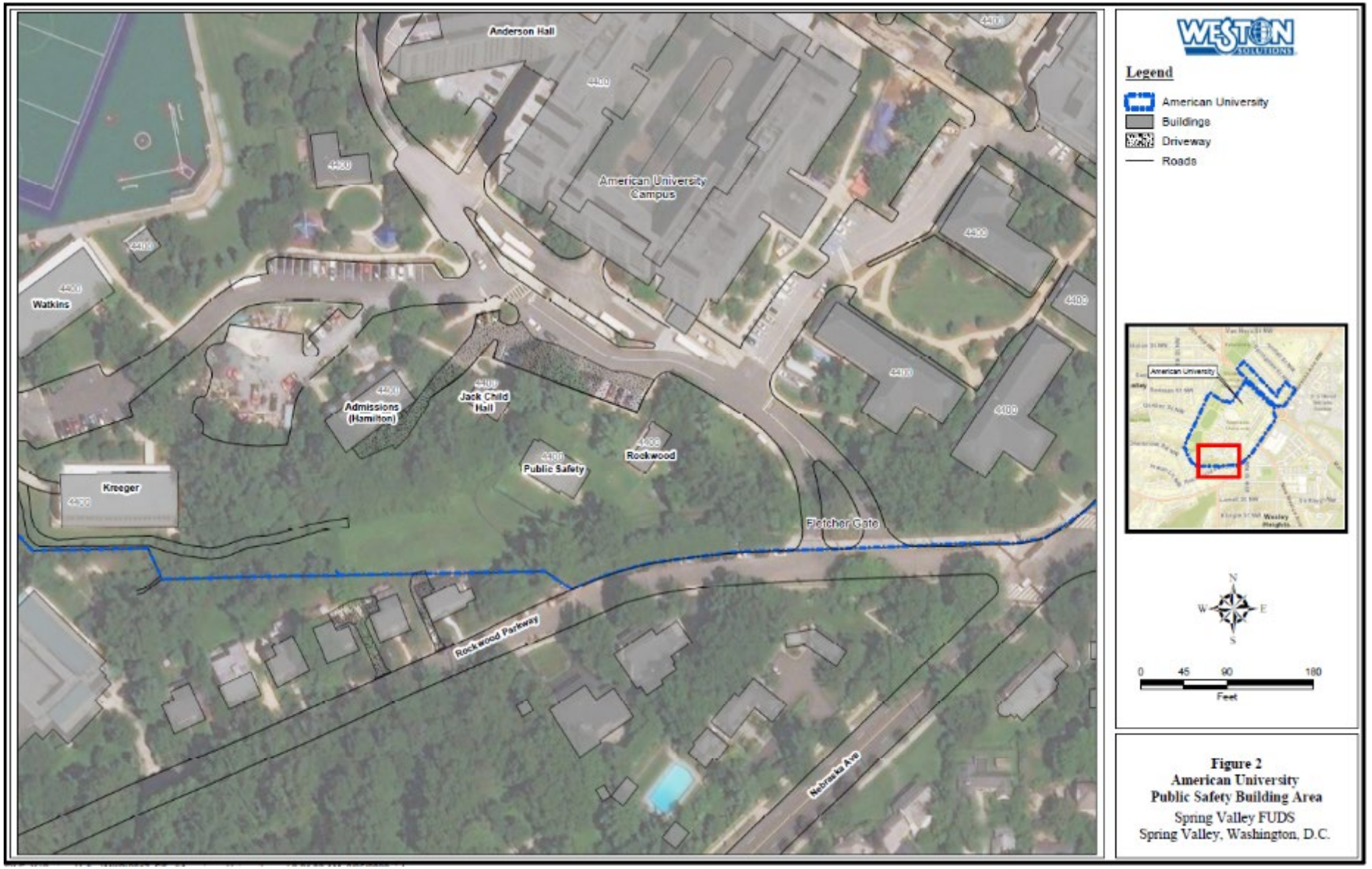


Figure 2
American University
Public Safety Building Area
Spring Valley FUDS
Spring Valley, Washington, D.C.

PUBLIC SAFETY BUILDING (PSB) HISTORY

- Under contract with USACE, Weston Solutions, Inc. (Weston) completed remediation under the former PSB foundation on 21 January 2021 and backfill on 23 March 2021.
- During foundation excavation, a layer of dark American University Experiment Station (AUES) debris was observed in the slope north, east and west of the PSB foundation.
- USACE contracted with Weston to investigate the AUES debris extent. Weston completed Rotosonic drilling & test pit investigations on 12 April 2021 to define the extent of the AUES debris layer on the PSB Hillside with Unexploded Ordnance (UXO) support.
- In 2022 USACE sent out a scope of work for a competitive bid under the MAMMS III contract and Weston was selected to continue the remediation work at the PSB.
- The required remediation design, safety plan and UFP-QAPP work plan were developed, reviewed, and approved by USACE and the SV Partners between March and August 2023.
- The Weston Team mobilized to the PSB site at American University during the Labor Day week of September 4, 2023. The Team has completed the remediation work and is currently restoring the original slope and preparing to demobilize from the site.

FORMER PUBLIC SAFETY BUILDING FOUNDATION - 2018

PSB – AFTER FOUNDATION REMEDIATION - 2021

AUES DEBRIS LAYER & EXAMPLE ITEMS - 2020

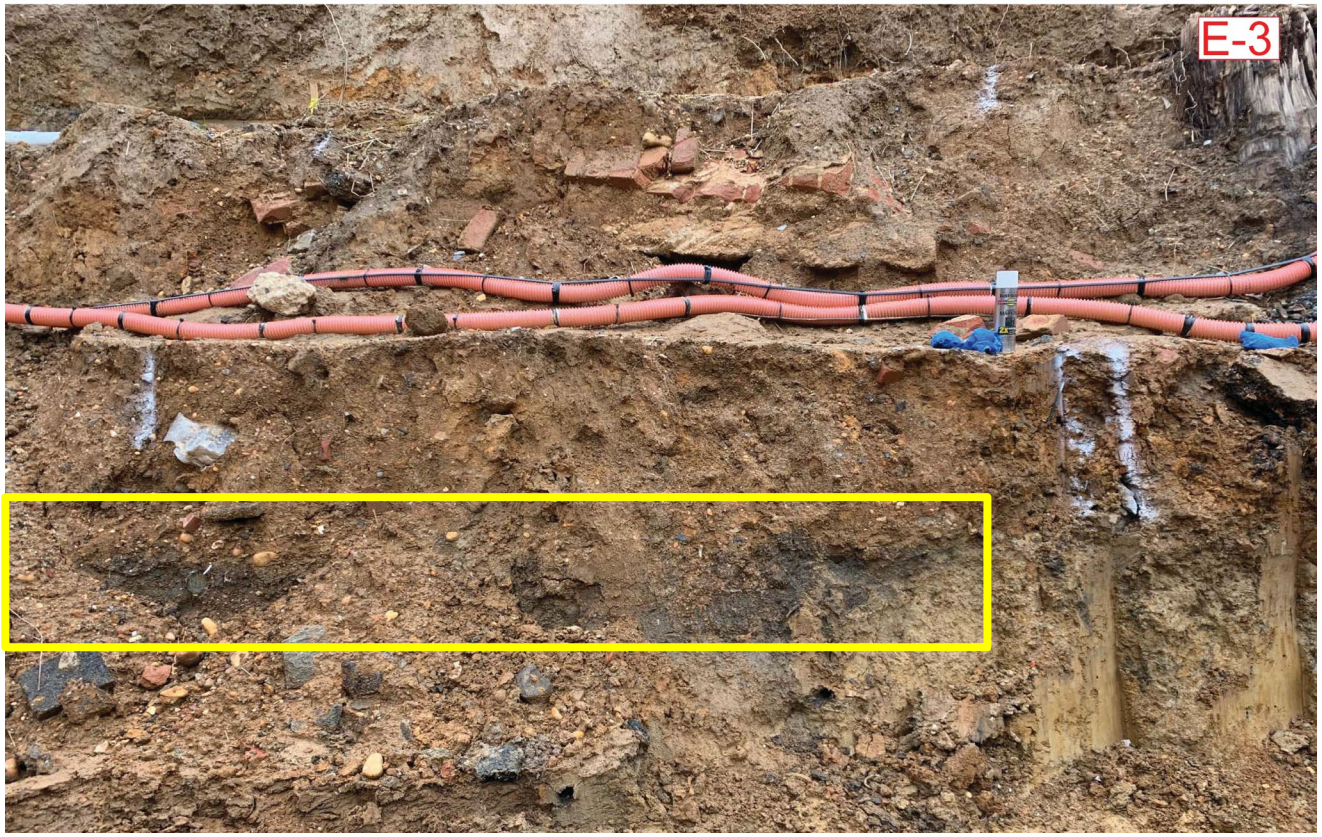


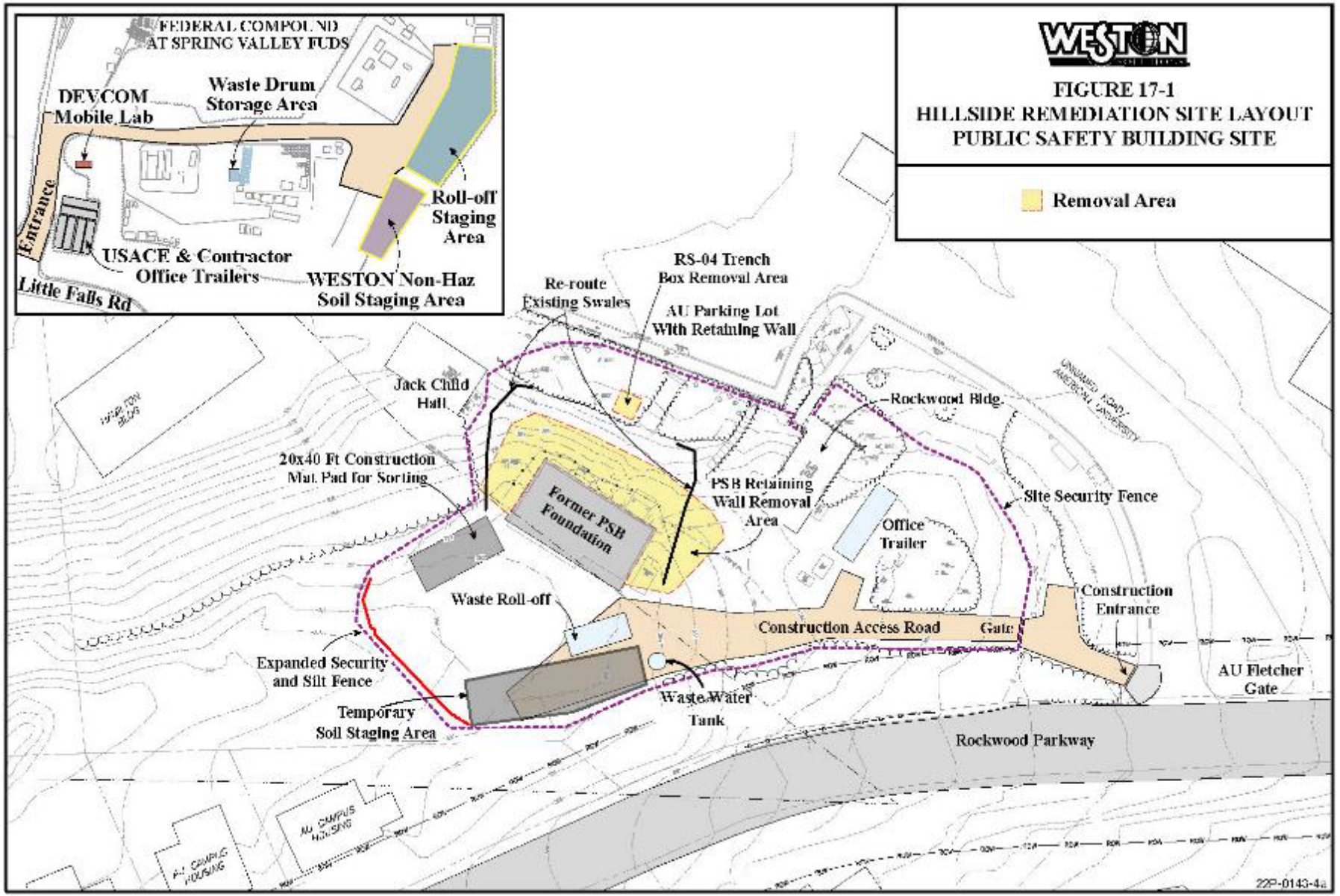
Photo of North Wall of PSB Foundation Excavation with yellow box showing Black AUES Debris layer about 1 foot below the former PSB basement slab elevation. During the PSB Foundation excavation, AUES Debris was observed extending beyond the excavation wall.

Examples of AUES Debris recovered: broken glass, glass jars, test tubes, ceramics, and metal pieces. No Chemical Warfare Agent (CWA) was detected.

PSB HILLSIDE REMEDIATION PLAN FOR 2023 - 2024

- The objective of the PSB Hillside Remediation was to assess, remove, and dispose of the munitions and AUES-related debris layer under the hillside, with an emphasis on sealed containers and soil contaminated with chemical warfare agents (CWAs), agent breakdown products or contaminants above the Spring Valley screening criteria or Hazard Index.
- To reach the AUES debris layer under the hillside, Weston installed an H-pile with wood lagging wall while excavating “clean overburden soil” down to the 1918 AUES debris layer.
- Weston utilized a 20 by 40-ft area of construction mats with bin blocks on 3 sides to allow our UXO Team to sort the AUES debris faster and detect metal munitions items.
- The AUES debris layer was laid out on the mats for the UXO Team to characterize, monitor, and remove the AUES debris UXO Team used magnetometers to detect and investigate metal items.
- Once the AUES debris layer was removed, Weston reconstructed the Hillside slope with clean soil and will plant grass seed on the slope and water the grass. A site walk-over will be conducted with American University and USACE to discuss site restoration.

PUBLIC SAFETY BUILDING – 2023/2024 SITE LAYOUT

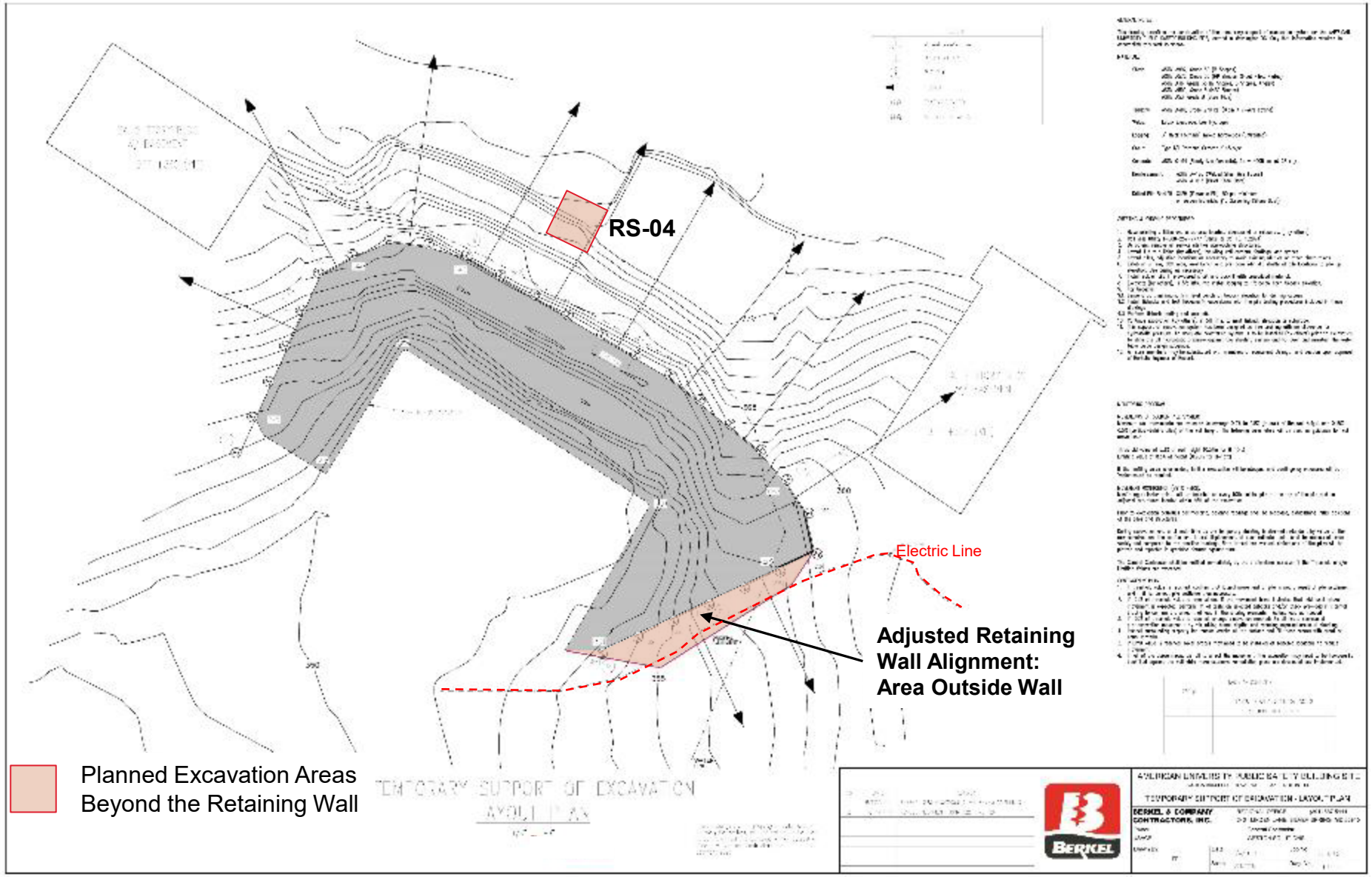


PSB HILLSIDE REMEDIATION MONITORING

WESTON and the U.S. Army monitored the site to ensure safety and minimize impacts to the college community and local residents:

- Air monitoring by the US Army Combat Capabilities Development Command (CCDC) for CWA at the site perimeter, in the excavation zone & headspace samples of soil & debris.
- Air monitoring for metals and organic vapor in the excavation zone and worker's breathing zone. Dust monitoring at the perimeter of the site.
- Noise monitoring conducted during drilling operations for Retaining Wall installation – no pile driving. Work hours 6:30 am to 7 pm Monday – Friday.
- Building and parking lot wall foundation monitoring using laser level survey equipment to ensure there is no impact/movement caused by the excavation.
- Traffic control staff to manage truck, car & pedestrian traffic at the Fletcher Gate.
- Truck & excavation equipment tire wash/inspection prior to release to Rockwood Parkway to eliminate dirt on the street.
- Security Fence, privacy fabric, and security guard at night and on weekends & holidays.

RETAINING WALL DESIGN – ADJUSTED FOR ELECTRIC LINE

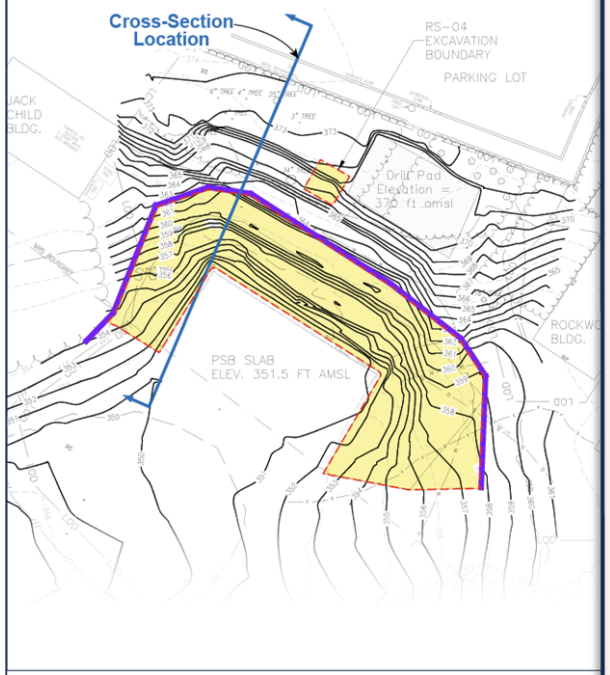


PSB REMEDIATION TIMELINE

- PSB Hillside Contract Awarded by USACE - 09 March 2023
- Submitted Final UFP-QAPP work plan & APP safety plans – August 2023
- District DOEE and DOT Permits finalized – August 2023
- Mobilized to PSB site and started Site Preparation - 6 September 2023
- Completed DOEE Erosion & Sediment Control (E&S) Inspection – 5 October 2023
- Completed Jack Child Hall sanitary sewer by-pass installation – 24 October 2023
- Completed installing Soil/Debris Storage Area at the PSB Site – 25 October 2023
- Adjusted Retaining Wall location to avoid nearby Electric Line – approved 7 November 2023
- Enlarged the H Pile bench area to support Pile Drilling Operations: 6 – 10 November 2023
- Crane delivery, setup, QC walk-through, and inspection: 27 – 30 November 2023
- Retaining Wall H Pile drilling & Installation (27 piles): 1 – 7 December 2023
- Encountered AUES Debris layer in auger borings for H-Piles 9,10, 14-16, 19-20, 22 & 26
- Crane & Auger decontamination, breakdown & Demobilization: 8 – 12 December 2023
- Started Excavating the “clean” Overburden soil – 13 December 2023

PSB HILLSIDE REMEDIAL ACTION- OVERVIEW

Hillside Excavation, Former Public Safety Building, SVFUDS, Washington, DC



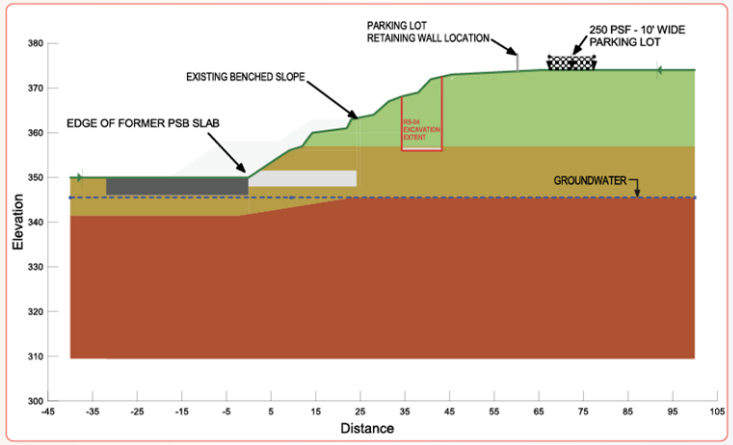
Legend

0 10 20 30
Scale in Feet

- Pre-construction Major Contour
- Pre-construction Minor Contour
- Existing Contour
- Approximate Excavation Boundary
- Proposed Retaining Wall Alignment

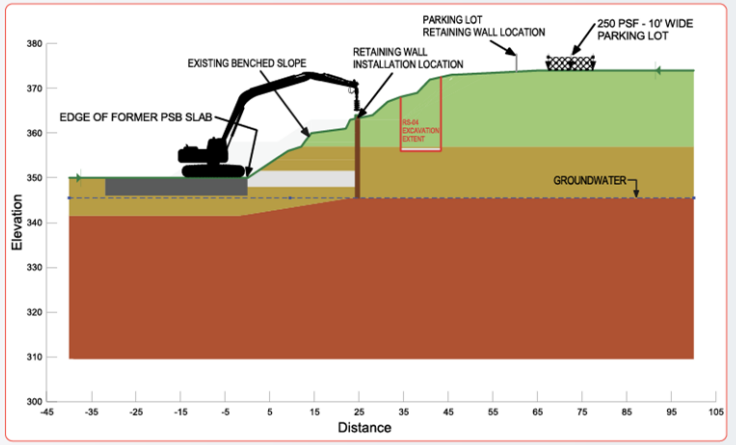
1 EXISTING PSB HILLSIDE

Prepare the site for the retaining wall installation.



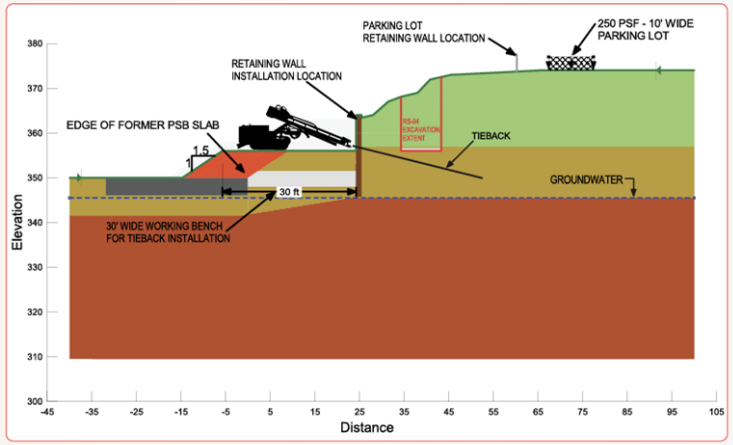
2 DRILL AND INSTALL RETAINING WALL PILES

The pile installation rig to be positioned at the bottom of the slope.



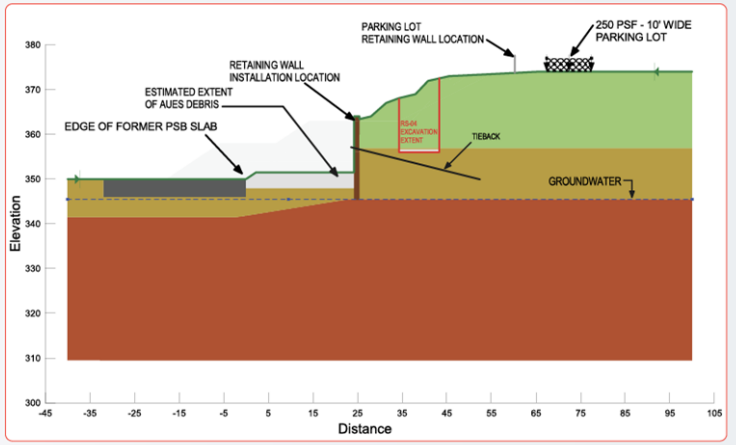
3 EXCAVATE OVERBURDEN AND INSTALL TIE BACKS

Excavate Overburden Down to Elevation 355 ft while Installing Wood Lagging. Then Install and Test Tiebacks to provide Lateral Support for Wall.



4 EXCAVATE AND REMOVE DEBRIS LAYER

Continue Excavation & Lagging down through and 1-ft Below the AUES Debris Layer. Remove, Sort, Test and Dispose of AUES Debris Layer.



Color							
Name	AUES Debris Layer	Backfill (imported)	Fill Material (reused)	Weathered Bedrock	Retaining Wall	Clayey Sand (SC)	Silty Sand (SM)

PSB REMEDIATION TIMELINE (CONT.)

- Trucked the extra “clean” slope soil to the Fed Compound – 18 December 2023
- Completed the first two soil cuts, installed the lagging & safety railing – 21 December 2023
- Encountered dark AUES Debris layer at 355 ft amsl along the north side of the retaining wall (H-Piles 9–18): 4 feet above former PSB slab – higher than expected & extending to the wall
- Installed & tested Retaining Wall Tiebacks – completed January 29, 2024. Continued slope soil excavation with transport of clean soil to the Fed Compound for later re-use as backfill.
- UXO Team mobilized and started AUES Debris sorting on February 8, 2024.
- UXO Team averaged 20 CY of AUES sorting per day and completed the 1st phase on May 3rd.
- Excavation backfill & compaction began on May 6, 2024, and continued through June 3rd.
- Munitions were encountered in concrete pieces on June 4th and the UXO Team returned to sort through the concrete and remaining AUES Debris, including material from RS-04. The UXO Team demobilized on July 3rd. AUES Debris total = 1,417 CY as of 7/8/24.
- Slope reconstruction started on June 20th and continued through July 8, 2024.
- Demobilization & cleanup activities began the week of July 8th.

MUNITIONS & AUES DEBRIS ITEMS – SUMMARY

- **UXO Team identified the following Munitions/AUES Debris Items:**
  - 26 empty/open 75mm projectiles
  - 4 fragments of 75mm projectiles
  - 2 closed cavity 75mm projectiles with liquid/solid fill
  - one 3-inch Stokes mortar - empty
  - Four 6/7-inch-long pipes sealed/capped at both ends – empty
  - One 6-inch-long pipes sealed/capped at both ends – with liquid fill
  - One sealed lab glass bottle with red liquid.
- UXO Team identified 20 75mm munition items encased in concrete
- A total of 1,417 CY of AUES Debris & soil was screened by the UXO Team, sampled/characterized and placed in roll-offs for landfill disposal.

MUNITIONS, AUES DEBRIS, WASTE – SUMMARY

- A total of 124 roll-off (20 CY) containers filled with non-hazardous AUES Debris and concrete materials. Roll-offs averaged 12 CY of material to meet DOT regulations.
- A total of 3 roll-off containers of hazardous AUES Debris soil (Lead contamination)
- Approximately 16,000 gallons of wastewater collected from the excavation due to groundwater infiltration and rainwater were stored in a frac tank, sampled, approved for disposal by USACE and transported for disposal at the Washington DC Blue Plains treatment facility.
- A total of 275 pounds of MD was collected during AUES Debris sorting with most of the items transferred to the USACE. One 30-gallon drum (approximately 100 lbs.) of munition debris certified Material Documented As Safe (MDAS) by the Weston SUXOS and USACE OESS. The MDAS will be transported to a metals recycling facility.
- AUES Debris laboratory glass was collected during the AUES Debris sorting and a portion was sent for CWA headspace analysis. 164 pounds of glass was pulled from the debris and tested. Glass that passed headspace analysis was added to the non-hazardous waste roll-offs.

LOW PROBABILITY CONTINGENCY PLAN (LPCP) SUMMARY

1. **19 Feb 2024 – Sealed/capped 7-inch steel pipe.** Tested by X-ray and JCAD detectors – non detect for CWA and X-ray confirmed empty pipe. Item removed for demolition in case there was a residue inside. Relinquished to US Army 55th Explosive Ordnance Disposal (EOD) for disposal.
2. **13 Mar 2024 – Sealed/capped 6-inch steel pipe.** Tested by X-ray and JCAD detectors – non detect for CWA and X-ray indicated pipe contained a liquid. Item relinquished to CARA for analysis.
3. **14 Mar 2024 – Sealed/capped lab glass bottle with red liquid.** Item was screened by EOD using JCAD and First Defender RMX Chemical Identification Analyzer and by CARA using Raman spectroscopy. Results were inconclusive. CARA transported the item to Edgewood for laboratory analysis.
4. **19 Mar 2024 - 75mm projectile partially encased in concrete.** Tested by X-ray and JCAD detectors – non detect for CWA and X-ray indicated item was empty - relinquished to 55th EOD for disposal.
5. **04 Apr 2024 – Sealed/capped 6-inch steel pipe.** Item was X-rayed and appeared to be empty. Relinquished to 55th EOD for disposal.
6. **24 Apr 2024 – Two Sealed/capped 6-inch steel pipes.** Item was X-rayed by USACE and appeared to be empty. USACE took custody of the items.
7. **04 Jun 2024 – Two closed cavity 75mm projectiles with liquid/solid fill.** Removed from concrete by US Army 55th EOD. Items were X-rayed by EOD and appeared to contain liquid. Items were relinquished to Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Analytical and Remediation Activity (CARA) for analysis.

PHOTOS OF LPCP – RECOVERED AUES DEBRIS ITEMS

ITEM #1

ITEM #2

ITEM #3

ITEM #4

ITEM #5

ITEM #6

ITEM #7

LPCP ITEM EVALUATION – ANALYSIS RESULTS

1. **19 Feb 2024 – Sealed/capped 7-inch steel pipe.** Resolution: Screening was conducted by EOD using JCAD. Result was non-detect. EOD transported item of site for explosive disposal. No further action.
2. **13 Mar 2024 – Sealed/capped 6-inch steel pipe.** Resolution: Screening was conducted by EOD using JCAD. Result was non-detect. X-ray analysis indicated item contained a liquid. CARA responded and took custody of the item for PINS analysis at the Federal Compound. Contents appeared to be water and antifreeze. No further action required.
3. **14 Mar 2024 – Sealed/capped lab glass bottle with red liquid.** Resolution: Liquid was an "unknown organic solvent" with trace amounts of 2-Chloroacetophenone or Tear gas (CN), which is not CWM.
4. **19 Mar 2024 - 75mm projectile partially encased in concrete.** Resolution: Relinquished to 55th EOD for explosive disposal. No further action.
5. **04 Apr 2024 – Sealed/capped 6-inch steel pipe.** Resolution: Relinquished to 55th EOD for explosive disposal. No further action.
6. **24 Apr 2024 – Sealed/capped 6-inch steel pipe.** Item was X-rayed by USACE and appeared to be empty. USACE took custody then relinquished to 55th EOD for explosive disposal. No further action.
7. **04 Jun 2024 – Two closed cavity 75mm projectiles with liquid/solid fill.** Resolution: **Item SVM-24-205** was determined to contain 100% solid fill. PINS assessment was possible high explosive. Relinquished for explosive disposal. No further action. **Item SVM-25-205** was determined to contain 40% solid and 40% liquid fill. PINS assessment was possible water, not CWM. Relinquished for disposal.

PSB RETAINING WALL – H PILES WITH AUES DEBRIS

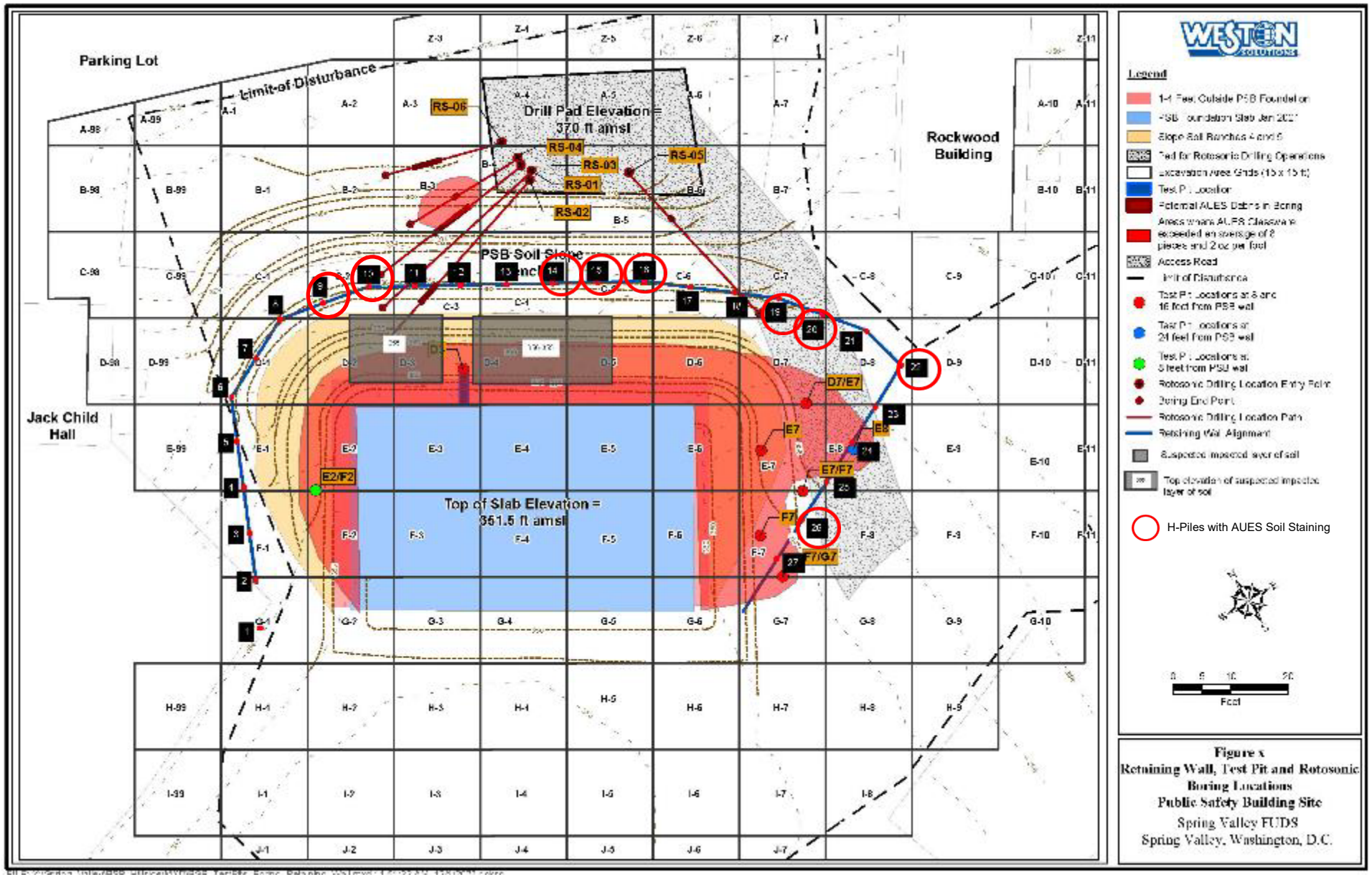
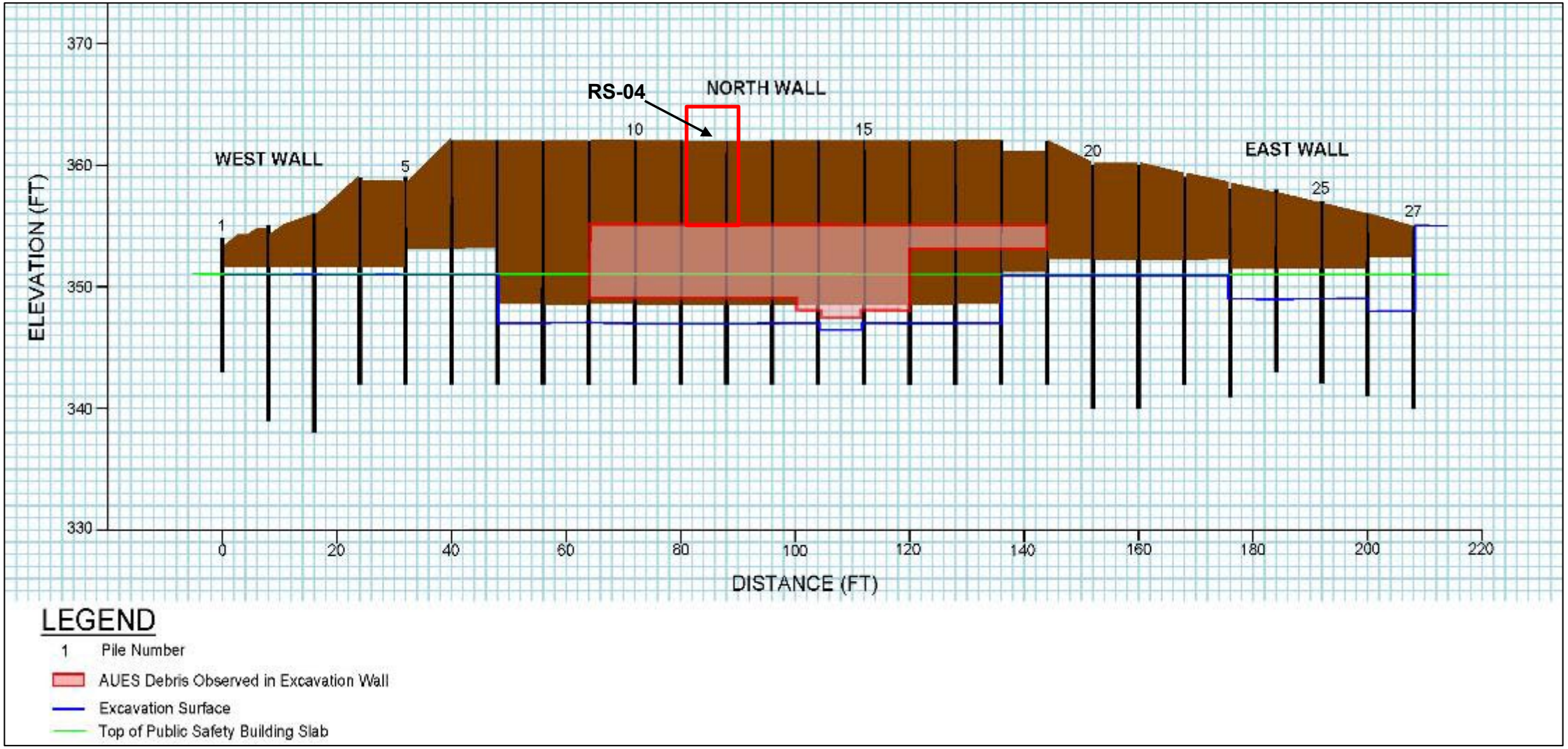


Figure Shows:

- Rotosonic Borings
- Test Pit Locations
- Estimated Areas with AUES debris
- Retaining Wall alignment
- PSB Sampling Grid
- 27 H Pile Locations

- 9 H-Pile Locations where AUES stained soil observed are circled – but no AUES Debris. Soil cuttings at H-Pile 10 had the darkest staining and a sample was sent to CCDC for Low Level CWA and Agent Breakdown Product analysis.

RETAINING WALL CROSS-SECTION - FINAL



AUES DEBRIS: INITIAL CONTACT - PHOTOS

Dark Stained Soil and Glassware (see adjacent photo) Indicative of AUES Debris was First Encountered Excavating Soil at Elevation 355 ft, approximately 7 ft below the top of the Retaining Wall and extended down to Elevation 347 ft. The AUES layer was 7-8 ft thick between Piles 14 and 15.

Uncapped/open intact glass bottle appeared to be filled with soil, possible battery, and glass pipet that was included in batch soil & glass samples for Headspace analysis: soil & glass results were negative for HD & L.

AUES DEBRIS LAYER PHOTOS

Excavation sidewall at Piles 6 & 7. No impacted material

Sidewall at Piles 9 & 10. Dark AUES layer at wall, 1 ft 8 in thick

Sidewall at Piles 10 & 11. Dark AUES layer at wall, 1 ft 7 in thick

Sidewall at Piles 11 & 12. Dark AUES layer at wall, 1 ft 8 in thick

Sidewall at Piles 12 & 13. Dark AUES layer at wall, 1 ft 4 in thick

Sidewall at Piles 13 & 14. Dark AUES layer at wall, 1 ft 11 in thick

Sidewall at Piles 14 & 15. Dark AUES layer at wall, 1 ft 4 in thick

Sidewall at Piles 17 & 18. Dark AUES layer at wall <u>thinning out</u>, 5 in thick

Top of Dark AUES Debris layer at elevation 355 ft amsl

AUES Debris Layer extends from H Pile 9 to H Pile 18 along the North edge of Retaining Wall

AUES DEBRIS & SOIL LAYER CHARACTERIZATION

- Air Monitoring Results at Borings, Excavation & Sorting Table
  - PID Organic Vapor Analysis – No detections above background
  - Mercury Vapor Detector – No Mercury vapor detections
- Soil & AUES Debris Headspace Analysis by CCDC Mobile Lab
  - Excavation & Boring Soil: No detections of Mustard (HD) or Lewisite (L)
  - Glass Debris: No detections of Sulfur Mustard (HD) or Lewisite (L)
  - Munition Debris: No detections of Sulfur Mustard (HD) or Lewisite (L)
- CCDC Edgewood Lab low-level Chemical Agents & Agent Breakdown Products
  - H-Pile #10 Soil Boring – AUES Debris Layer @ 11-12 ft – No detections
  - Post excavation Floor Soil Samples, West Side – No detections
- CT Lab metals, VOC, SVOC, TCLP, RCRA waste characterization: Three (3) roll-offs out of 127 AUES Debris roll-offs were hazardous based on Lead results.

AUES DEBRIS SOIL CHARACTERIZATION RESULTS

AUES Debris Soil Characterization Sample collected from within the dark AUES Debris layer with significant glass debris located near H-Pile 10:

- This location was selected for a worst-case sample of the AUES Debris.
- The sample was analyzed for CWA headspace, Metals, VOCs, Cyanide, SVOCs and Explosives.
- Arsenic, lead and mercury were detected at concentrations above the Spring Valley Cleanup Goals.
- This material was sent offsite for disposal.

Analytes	CAS No.	Cleanup or Project Action Level	**Lab Batch:** 184317 **Sample Date:** 2/21/2024 **Sample ID:** SWR-PSB-GDC2-EX0910-00 **AUES Debris** - Darkest soil with the most glass debris - near H Pile 10	
Metals (mg/kg)			**Result**	**Flag**
Arsenic	7440-38-2	20	**75**	
Cobalt	7440-48-4	46.8	**39**	
Lead	7439-92-1	400	**11,000**	
Mercury	7439-97-6	11	**187**	
Vanadium	7440-62-2	75.5	**51**	
Cyanide (mg/kg)				
Cyanide	57-12-5	23	**0.763**	
Volatile Organics (µg/kg)				
Benzene	71-43-2	1200	**1.11**	
Chloromethane	74-87-3	110,000	**3.6**	
Remaining VOCs	NA	NA	Not Detected - see lab report	
TCLP Semi-Volatile Organics (µg/kg)				
Anthracene	120-12-7	18,000,000	**542**	
1,1-Biphenyl	92-52-4	47,000	**95.7**	
Benzaldehyde	100-52-7	170,000	**144**	
Benzoic Acid	65-85-0	250,000,000	**747**	
Remaining SVOCs	NA	NA	Not Detected - see lab report	
Explosives (mg/kg)				
Explosives	NA	NA	Not Detected - see lab report	
CWA Headspace Results (mg/m^3)				
Lewisite (L)	541-25-3	3.0 E-3	4.2 E-04	U
Sulfur Mustard (HD)	505-60-2	4.0 E-4	2.0 E-04	U
Bold Type: Analyte detected				
U: Analyte was not detected and is reported as less than the Limit of Detection (LOD).				
J: The reported result is an estimated value.				
Analyte Detected above Standard				
NA: Not Applicable				

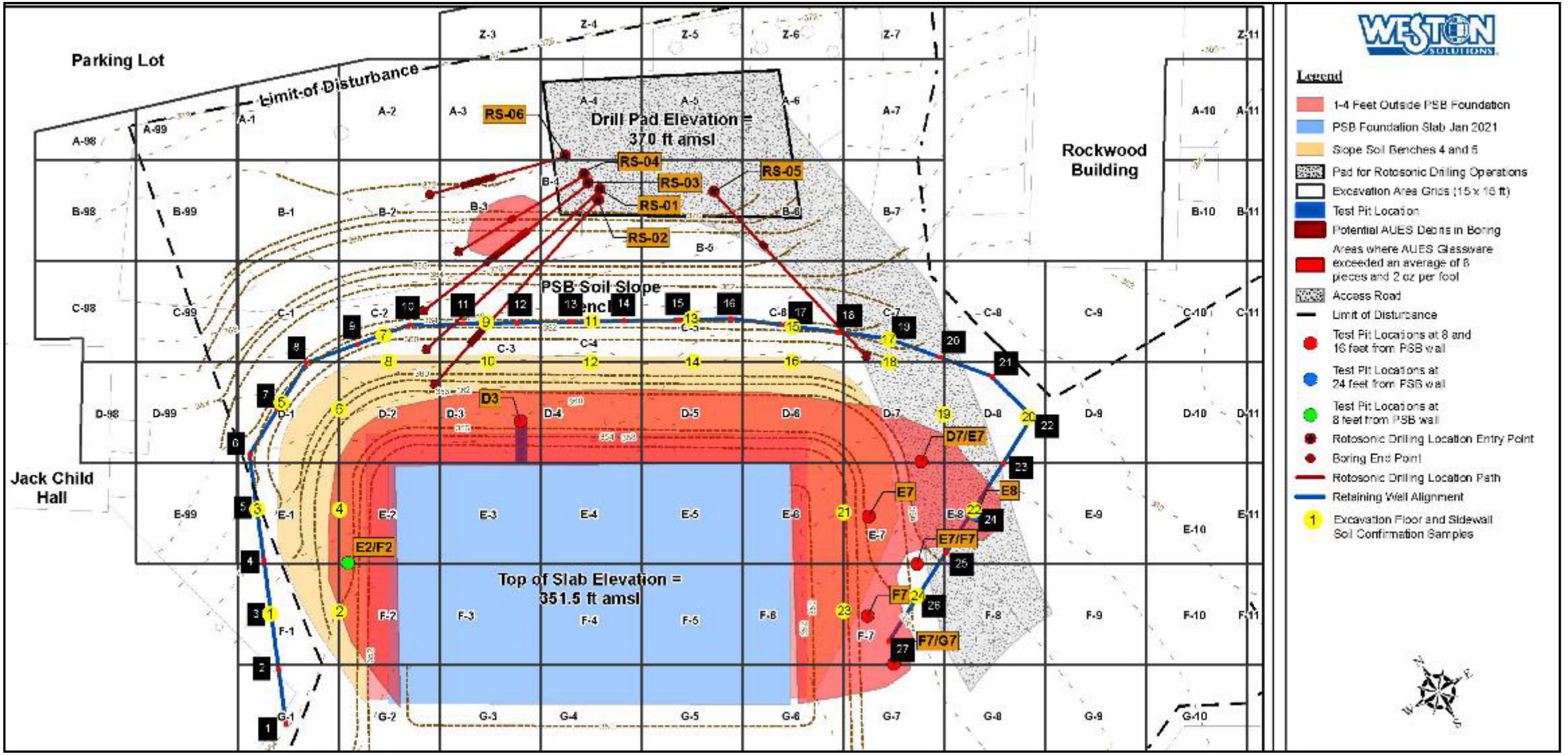
HAZARDOUS WASTE ROLL-OFFS - LEAD

RCRA Toxic Characteristic Leaching Procedure (TCLP) Regulatory Standard for Hazardous Waste - Lead standard = 5 mg/L

- Roll-off #21 – TCLP Lead = 14 mg/L
- Roll-off #56 – TCLP Lead = 28 mg/L
- Roll-off #79 – TCLP Lead = 73 mg/L

Roll-off #s 21, 56 and 79 are expected to be treated for lead by Republic Services then transported for landfill disposal.

EXCAVATION SIDEWALL & FLOOR CONFIRMATION SAMPLES



EXCAVATION SIDEWALL & FLOOR CONFIRMATION RESULTS

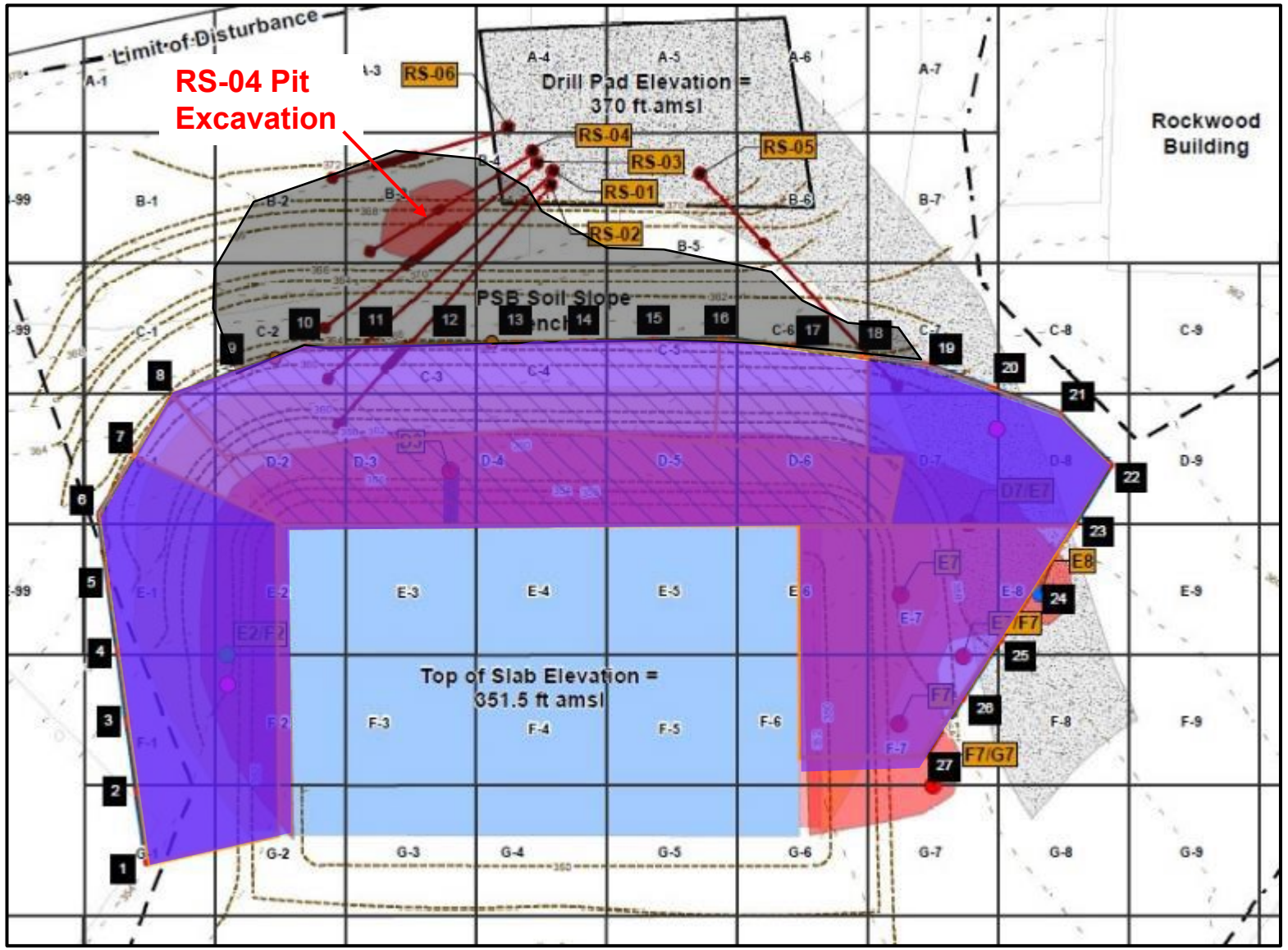
Analytical Results for the 24 Excavation Sidewalls and Floor Confirmation Soil Samples:

- Floor samples were collected one foot below the AUES Debris layer – after excavating 1 foot of clean soil.
- Samples were analyzed for Metals, VOCs, SVOCs, Explosives, Cyanide, and Chemical Warfare Agent
- No metals exceeded the Spring Valley Cleanup Goals
- One sample from the RS-04 Floor is pending.

Analytes	Analyte CAS No.	SVFUDS Cleanup or Project Action Level	24 Sidewall & Floor Soil Samples Maximum Detections
Metals (mg/kg)			
Arsenic	7440-38-2	20	11
Cobalt	7440-48-4	46.8	43
Lead	7439-92-1	400	67
Mercury	7439-97-6	11	11
Vanadium	7440-62-2	75.5 / 390	110
Cyanide (mg/kg)			
Cyanide	57-12-5	23	ND
Volatile Organics (µg/kg)			
Acrolein (tenatively identified compound)	107-02-8	140	6.8
Chloromethane	74-87-3	110,000	1.5
Remaining VOCs	-	-	ND
Semi-Volatile Organics (µg/kg)			
Anthracene	120-12-7	18,000,000	10,200
1,1-Biphenyl	92-52-4	47,000	447
Benzaldehyde	100-52-7	170,000	165
Benzoic Acid	65-85-0	250,000,000	869
Remaining SVOCs	-	-	ND
Explosives (mg/kg)			
Nitroglycerin	55-63-0	6.3	2.2
Remaining Explosives	-	-	ND
CWA Headspace Results (mg/m^3)			
Lewisite (L)	541-25-3	3.0 E-3	ND
Sulfur Mustard (HD)	505-60-2	4.0 E-4	ND

ND: Not Detected

POTENTIAL AUES DEBRIS AREA – BEYOND RETAINING WALL



Potential AUES Debris Area Beyond Wall based on test pit, sidewall & drilling data

RS-04 Pit Excavation Area

Hillside Excavation Area Inside Retaining Wall

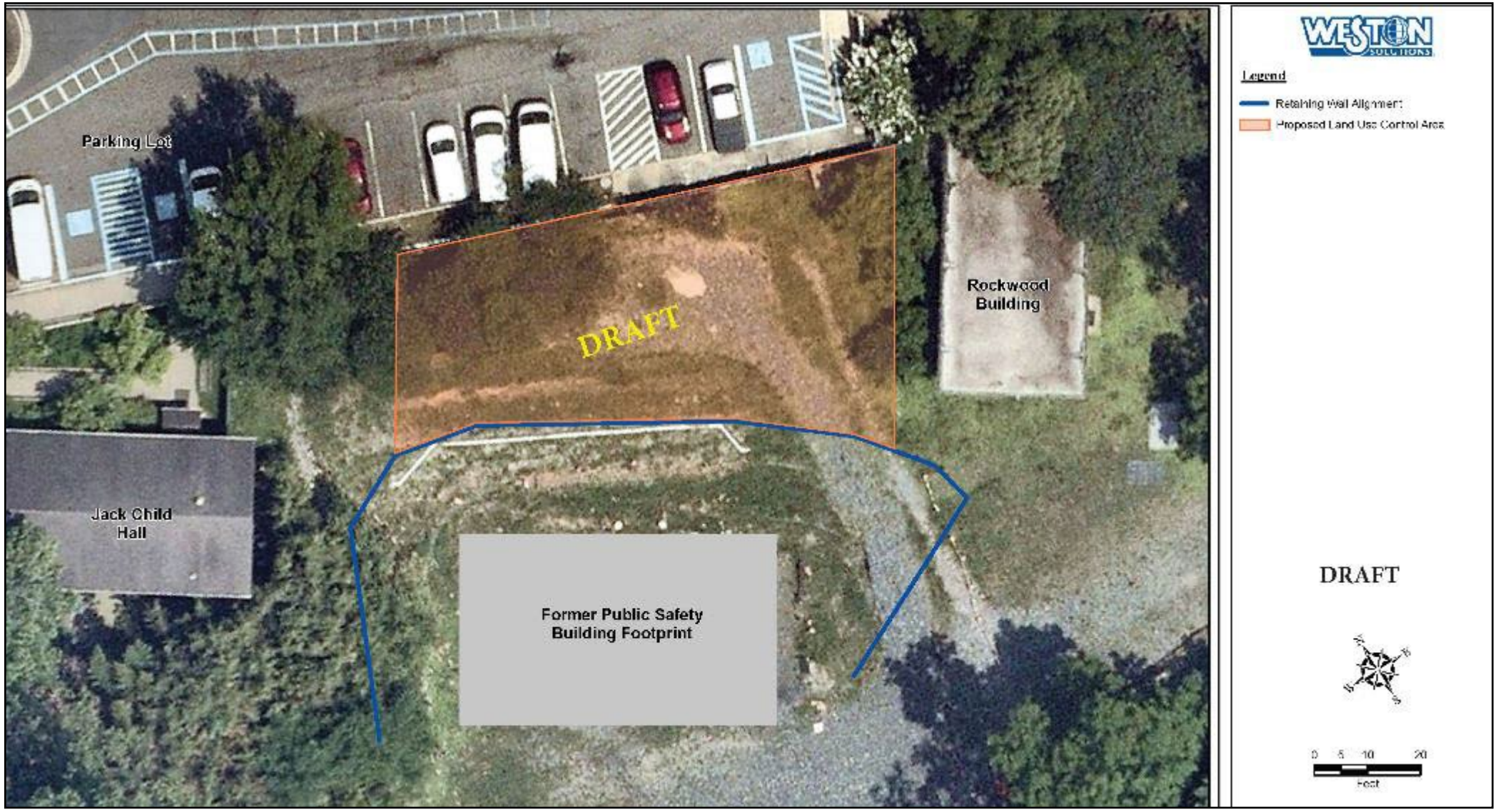
Former Public Safety Building Foundation

RS-04 Excavation - Dark AUES Debris Layer extends in all 4 directions

PSB FOUNDATION & HILLSIDE REMEDIATION SUMMARY

- AUES Debris layer under the former Public Safety Building foundation was excavated and transported offsite for landfill disposal in 2021. One foot of clean soil was excavated below the AUES Debris layer to ensure all the debris was removed.
- During the 2023/2024 PSB Hillside remediation, the full extent of the AUES Debris layer to the west and east of the former PSB was excavated and transported offsite for landfill disposal. One foot of clean soil was excavated below the AUES Debris layer.
- Along the north wall of the excavation, all of the AUES Debris layer south of the retaining wall was excavated and transported offsite for landfill disposal. One foot of clean soil was excavated below the AUES Debris layer to ensure all the debris was removed.
- No AUES Debris layer was observed west of H Pile 9 or east of H Pile 19 along the north wall.
- The AUES Debris layer was observed to continue beyond the retaining wall to the north between H Piles 9 and 19. The debris layer is between 2 and 7 feet thick along the retaining wall. North of the retaining wall at pit RS-04 the observed AUES Debris layer was 3 to 4 ft thick and extended in all four directions. The AUES debris in the RS-04 pit was excavated and transported offsite for landfill disposal. One extra foot of clean soil was excavated below the AUES Debris layer in RS-04.

PROPOSED PSB LAND USE CONTROL AREA



PSB HILLSIDE REMEDIATION PHOTOS - 1

Lifting & Setting H Pile #14 in the Auger hole

Breaking down the Crane and Auger components for Demobilization

Excavating the first 5-Foot of "clean" Overburden soil

First soil bench completed on the north wall – ready for Lagging

Overview of the First 5 Feet of Completed Retaining Wall

Wood Lagging Installed between the H Piles on the Western wing of Wall

First Encounter of dark AUES Debris layer in second cut at H Piles #9 and #10

PSB HILLSIDE REMEDIATION PHOTOS - 2

Clean overburden material being loaded into dump truck for transport to the soil storage area at the Federal Compound.

Berkel starting initial tieback installation at location between H piles 12 and 13.

Berkel pumping grout into tieback between H piles 8 and 9.

Excavation in progress along the west end of the retaining wall for the second tier of lagging

UXO Team screening soil on AUES Debris sorting pad with rakes/hoes

AUES broken glassware sent for CWA headspace analysis

PSB HILLSIDE REMEDIATION PHOTOS - 3

UXO Team screening soil on AUES Debris sorting pad with a metal detector

Skid steer dumping processed AUES soil into roll-off container.

Excavator placing stone at the start of excavation backfill operations.

Loader placing clean overburden fill material into dump truck for transportation to PSB.

Roll-off truck loading container for transportation to King and Queen Landfill

Reconstructed PSB Hillside Slope.

PSB HILLSIDE REMEDIATION CURRENT SCHEDULE

- July 8, 2024: Completed Slope Reconstruction
- Week of July 8, 2024: Start Site Demobilization & cleanup in stages
- Week of July 18, 2024: Site Restoration Walk with AU and USACE
- Week of July 22, 2024: Start to Prepare Draft Landscape Restoration Plan
- August 2024: Prepare Draft Remedial Action Report
- Mid-August 2024: Utility Reconnections
- Mid-August 2024: Remove Construction Entrance
- September 2024: Start Hillside Restoration once summer heat breaks
- Late October 2024: Final Comprehensive Site Survey
- November 2024: Submit Draft Final PSB Report

QUESTIONS?

Please contact Dan Noble with any questions or concerns. USACE will set up a call to address any issues and answer questions, as needed. Dan's contact information is below:

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