

**Beazer East, Inc.**

**Former Koppers Wood-Treating Site – Carbondale, Illinois**

**Soil Removal and Surface Cover Remediation Project**

**Weekly Report #16: 2/1/21 – 2/7/21**



**Soil Removal and Surface Cover  
Former Koppers Wood-Treating Site  
Carbondale, IL**

**WEEKLY PROGRESS REPORT**

**Reporting Period:** Monday, February 1<sup>st</sup>, 2021 to Sunday, February 7<sup>th</sup>, 2021

**Progress Meeting Date:** Tuesday, February 2<sup>nd</sup>, 2021

**1.0 Weather Conditions**

Date	Conditions	Wind	Precipitation (in)
Monday 2/1/21	Partly Cloudy, 30-39 °F	12.3/NNW	0
Tuesday 2/2/21	Partly Cloudy, 23-42 °F	7.4/NNW	0
Wednesday 2/3/21	Partly Cloudy, 19-49 °F	5.8/N	0
Thursday 2/4/21	Rain, 29-45 °F	11.2/S	0.29
Friday 2/5/21	Partly Cloudy, 21-50 °F	6.9/WNW	0
Saturday 2/6/21	Not On-Site		0
Sunday 2/7/21	Not On-Site		0
Week Total			0.29
Site Cumulative			14.54

**2.0 Health & Safety**

Manhours Completed this Period: 196.5

Manhours Completed to Date: 8783.5

Notes

Day	Tailgate Topic(s)
Monday	Slip hazards and getting stuck in mud
Tuesday	Truck traffic safety and hand signal communication with heavy equipment operator
Wednesday	Using the correct glove for the task
Thursday	Reviewed safety procedures when loading equipment
Friday	Reviewed safety procedures when loading equipment
Saturday	-
Sunday	-

### 3.0 ENTACT Work Activities Summary

<b>Monday – February 1, 2021</b>
Equipment was cleaned of mud and debris in preparation for demobilization. Housekeeping activities were performed, and the site office trailers were cleaned.
<b>Tuesday – February 2, 2021</b>
Missing and damaged filter sock was replaced around Surface Cover Area 1. Small rock check dams were installed at the inlet of the culvert along the eastern and southern borders of Soil Removal Area 4. A rock base was placed on the main road through Site starting from the front entrance at the first truck turn-off to Soil Removal Areas 3 and 4. Began work to repair the fence along the southern edge of Surface Cover Area 2. ENTACT restored ruts off the side of the road on both sides of N Marion Street near the Site entrance.
<b>Wednesday – February 3, 2021</b>
Missing and damaged filter sock was replaced around Surface Cover Area 1. Completed repair of the fence along the southern edge of Surface Cover Area 2. Equipment was cleaned of mud and debris in preparation for demobilization.
<b>Thursday – February 4, 2021</b>
Minor surveying work was performed in Surface Cover Area 3 at the ditch that borders Soil Removal Area 3 per instruction by ARCADIS.
<b>Friday – February 5, 2021</b>
Completed site demobilization.
<b>Saturday – February 6, 2021</b>
Not On-Site
<b>Sunday – February 7, 2021</b>
Not On-Site

### 4.0 ENTACT Subcontractors

No subcontractors onsite this week.

### 5.0 ENTACT Deliveries

Equipment - Demobilization		
Date	Description	Quantity
2/1/2021	4" diesel pump	1
2/2/2021	Office trailer	2
2/3/2021	Conex Box	1
2/5/2021	CAT 299D skid steer	1
2/5/2021	CAT D6 Dozer	1
2/5/2021	Water Truck	1
2/5/2021	Portalets	2
2/5/2021	Handwash station	1
2/5/2021	ENTACT Pickup Truck	1

Material Import – Current Week		
Date	Description	Quantity
2/2/2021	CA-2	93.52 tons

Material Import – To Date	
Description	Quantity
General Fill	23887.60 tons
General Fill/Vegetative Cover	40807.52 tons
CA-2	2706.22 tons
Demarcation Fabric	747000 SF
Filter Sock	10230 LF
RipRap-1	231.74 tons

**6.0 Material Export**

No material export this week.

Material Export – To Date	
Description	Quantity
Impacted Soils	33924.14 tons

**7.0 Construction Quality Control**

See Attached Reports and Logs:



- Progress Photos
- Progress Map

**8.0 Request for Information (RFIs)**

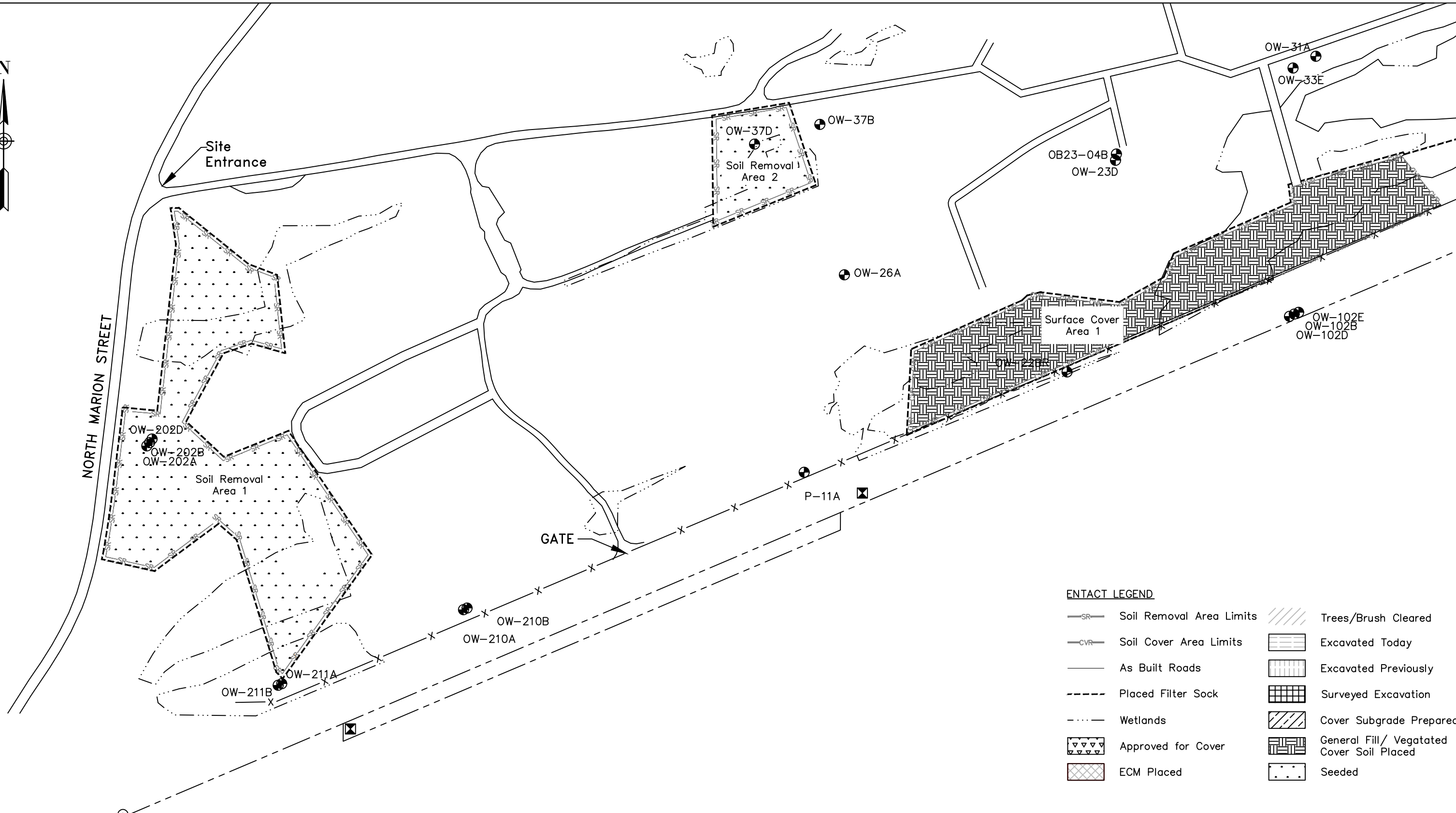
- RFI 001 – Stabilized Construction Entrance Aggregate (Approved)
- None pending

**9.0 Change in Conditions**

- Borrow material from Shawnee Sand and Gravel corresponding to samples GF-03 and GF-04 was approved for use as both General Fill and Vegetative Cover Soil (per Submittal 019A). Previously, borrow material from Shawnee Sand and Gravel corresponding to sample GF-02 was approved for use as General Fill only (per Submittal 011)
- Due to wet ground conditions, seeding was unable to be completed in Soil Removal Areas 3 and 4; Surface Cover Areas 1 through 3; and access/support/staging areas. These areas will be regraded (as needed) and seeded in the spring.

<b>Picture Number</b>	<b>1</b>	
<b>Date</b>	2/2	
<b>Direction</b>	S	
<b>Description:</b> Installation of small rock check dam at inlet of culvert on eastern border of Soil Removal Area 4.		
<b>Picture Number</b>	<b>2</b>	
<b>Date</b>	2/3	
<b>Direction</b>	N	
<b>Description:</b> Repair of damaged fence along southern border of Surface Cover Area 2.		



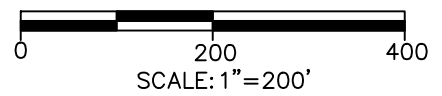


**ENTACT LEGEND**

- SR Soil Removal Area Limits
- CVR Soil Cover Area Limits
- As Built Roads
- Placed Filter Sock
- Wetlands
- Approved for Cover
- ECM Placed
- Trees/Brush Cleared
- Excavated Today
- Excavated Previously
- Surveyed Excavation
- Cover Subgrade Prepared
- General Fill/ Vegatated Cover Soil Placed
- Seeded

REV	DATE	BY	CHK'D	APR'VD	DESCRIPTION

PREPARED FOR:  
BEAZER EAST  
PITTSBURGH, PA

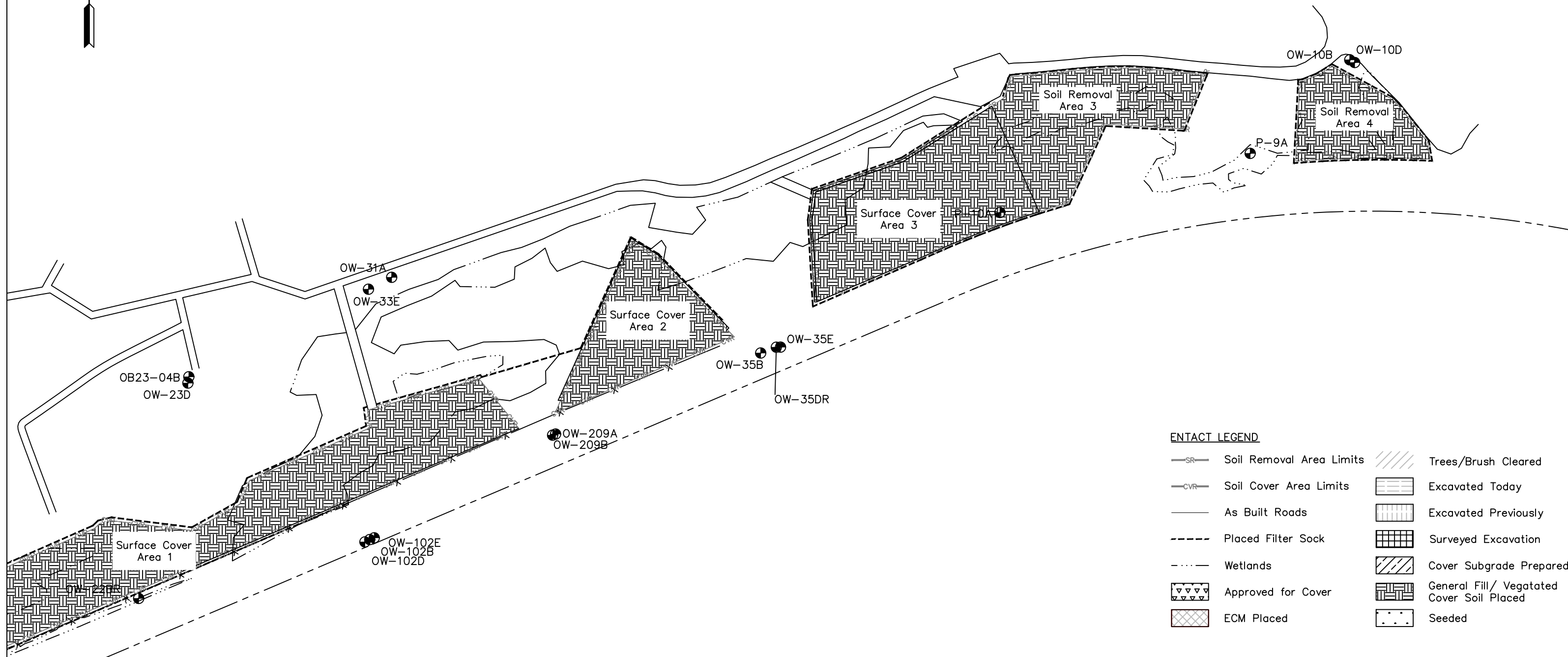


**ENTACT**

DRAWING NAME: Daily Progress Figure – Site West

PROJECT NAME & LOCATION: SOIL REMOVAL AND SURFACE COVER REMEDY  
FORMER KOPPERS WOOD-TREATING SITE  
CARBONDALE, IL

DRAWN BY	K. KLIPPSTEIN	APPROVED BY	T. MORAN	REV	0	SHEET NO.
DATE	1/23/2021	DATE		PROJECT NO.	E8658	1 OF 2



**ENTACT LEGEND**

Soil Removal Area Limits	Trees/Brush Cleared
Soil Cover Area Limits	Excavated Today
As Built Roads	Excavated Previously
Placed Filter Sock	Surveyed Excavation
Wetlands	Cover Subgrade Prepared
Approved for Cover	General Fill/ Vegetated Cover Soil Placed
ECM Placed	Seeded

REV	DATE	BY	CHK'D	APR'VD	DESCRIPTION

PREPARED FOR:  
**BEAZER EAST**  
**PITTSBURGH, PA**

SCALE: 1"=200'

**ENTACT**

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PROJECT NAME & LOCATION: **SOIL REMOVAL AND SURFACE COVER REMEDY  
FORMER KOPPERS WOOD-TREATING SITE  
CARBONDALE, IL**

DRAWN BY	K. KLIPPSTEIN	APPROVED BY	T. MORAN	REV	0	SHEET NO.
DATE	1/23/2021	DATE		PROJECT NO.	E8658	2 OF 2