

Beazer East, Inc.

Former Koppers Wood-Treating Site – Carbondale, Illinois

Soil Removal and Surface Cover Remediation Project

Weekly Report #15: 1/25/21 – 1/31/21



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

WEEKLY PROGRESS REPORT

Reporting Period: Monday, January 25th, 2021 to Sunday, January 31st, 2021

Progress Meeting Date: Tuesday, January 26th, 2021

1.0 Weather Conditions

Date	Conditions	Wind	Precipitation (in)
Monday 1/25/21	Thunderstorms, 36-39 °F	9.2/ENE	1.42
Tuesday 1/26/21	Cloudy, 33-48 °F	6.8/NW	0
Wednesday 1/27/21	Snow, 26-34 °F	10.7/W	1.5
Thursday 1/28/21	Partly Cloudy, 14-35 °F	6.5/NW	0
Friday 1/29/21	Partly Cloudy, 16-45 °F	8.3/SE	0
Saturday 1/30/21	Not On-Site		0
Sunday 1/31/21	Not On-Site		0.68
Week Total			3.60
Site Cumulative			14.25

2.0 Health & Safety

Manhours Completed this Period: 345
 Manhours Completed to Date: 8587

Notes

Day	Tailgate Topic(s)
Monday	Crew was sent home due to weather
Tuesday	Slips, trips, and falls
Wednesday	Pressure washer safety
Thursday	Slip hazards due to icy surfaces, including 3 points of contact while climbing on and off equipment
Friday	Analyze and prepare for possible hazards before performing each task
Saturday	-
Sunday	-

3.0 ENTACT Work Activities Summary

Monday – January 25, 2021
Heavy rain saturated Site and work was called off due to weather.
Tuesday – January 26, 2021
No site restoration work was able to be performed due to the saturation of the Site from previous rain event. Missing or destroyed filter socks were replaced around work areas. Equipment was cleaned of mud and debris in preparation for demobilization.
Wednesday – January 27, 2021
No site restoration work was able to be performed due to the saturation of the Site from previous rain event. Main site road was repaired and the truck pull-off near the Site entrance was removed. Equipment was cleaned of mud and debris in preparation for demobilization.
Thursday – January 28, 2021
Replacement of damaged filter sock around work areas continued. Dirt ditch plugs were removed from all ditches in work areas and R-1 rock was placed in the ditch constructed in Soil Removal Area 4. The truck pull-off area near the Site entrance was restored to original conditions. Equipment was cleaned of mud and debris in preparation for demobilization.
Friday – January 29, 2021
Equipment was cleaned of mud and debris in preparation for demobilization. Electric was shut off from the Site office trailers and trailers were emptied and cleaned.
Saturday – January 30, 2021
Not On-Site
Sunday – January 31, 2021
Not On-Site

4.0 ENTACT Subcontractors

Date	Subcontractor/Vendor/ Third Party	Work Activity
1/28/2021	Shawnee Professional Services	Performed final grade surveys

5.0 ENTACT Deliveries

Equipment - Demobilization		
Date	Description	Quantity
1/25/2021	CAT D6 dozer	1
1/25/2021	CAT 730 ADT	1
1/25/2021	4" diesel pump	1
1/25/2021	18k gal weir tank	1
1/26/2021	CAT 336 Excavator	1
1/27/2021	CAT D6 dozer	1
1/28/2021	CAT D6 dozer	1
1/29/2021	Street Sweeper	1

No material import this week.

Material Import – To Date	
Description	Quantity
General Fill	23887.60 tons
General Fill/Vegetative Cover	40807.52 tons
CA-2	2612.70 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
- Current Project Schedule

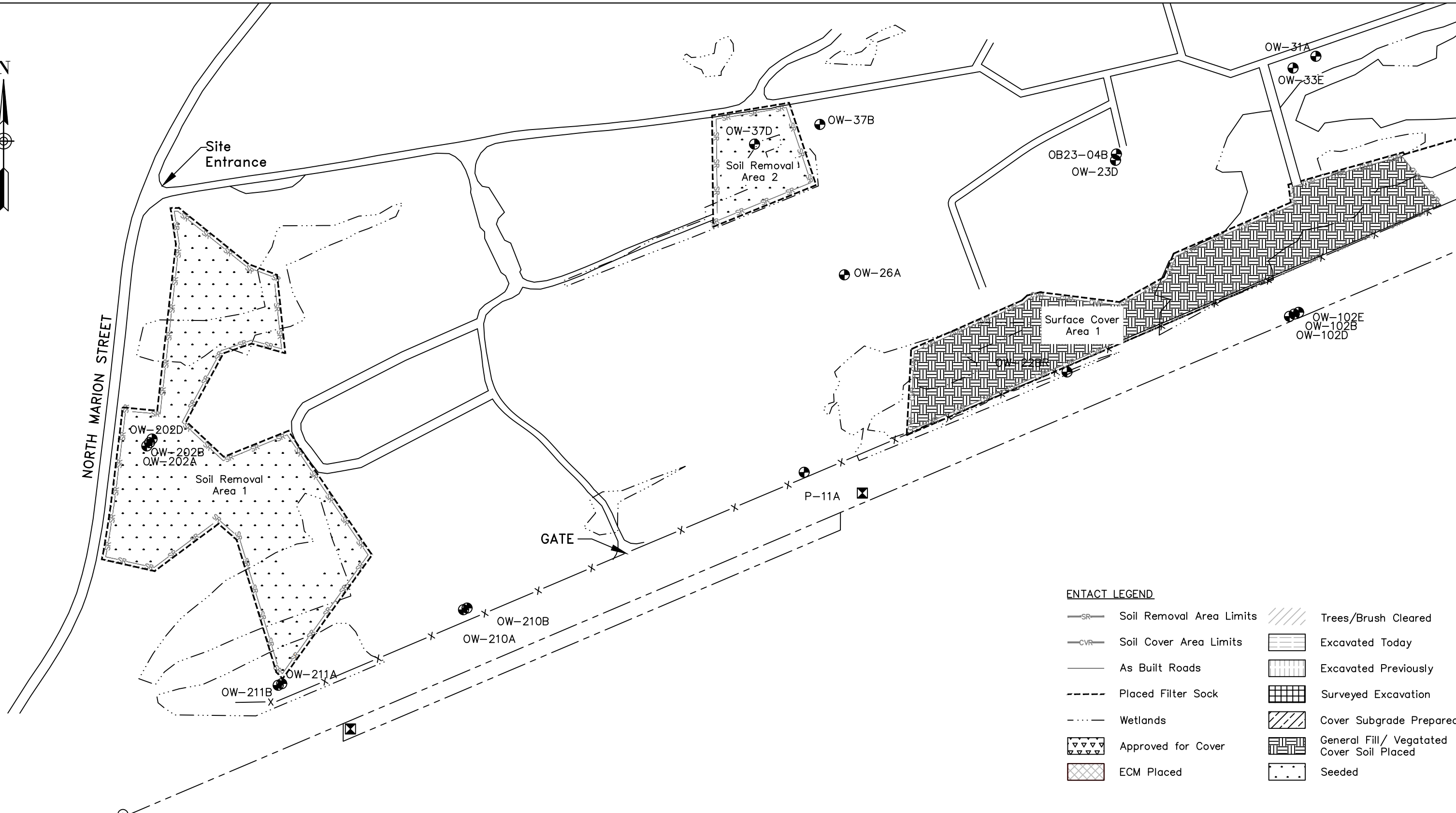
8.0 Request for Information (RFIs)

- 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.

Picture Number	1	
Date	1/28	
Direction	W	
Description: Rock placed in water drainage ditch constructed in Soil Removal Area 4.		
Picture Number	2	
Date	1/28	
Direction	E	
Description: Truck pull-off, near front entrance, restored to original conditions.		



ENTACT LEGEND

SR	Soil Removal Area Limits		Trees/Brush Cleared
CVR	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

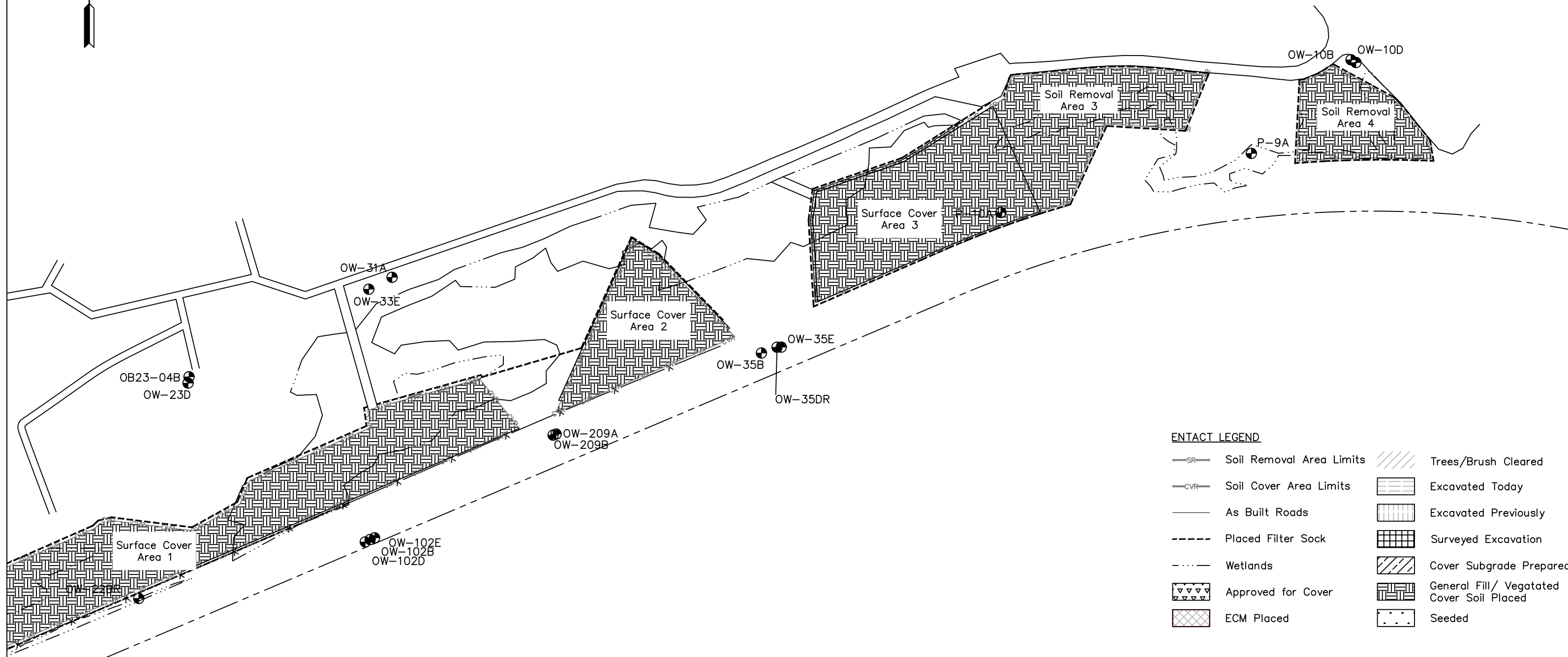
SCALE: 1"=200'

ENTACT

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

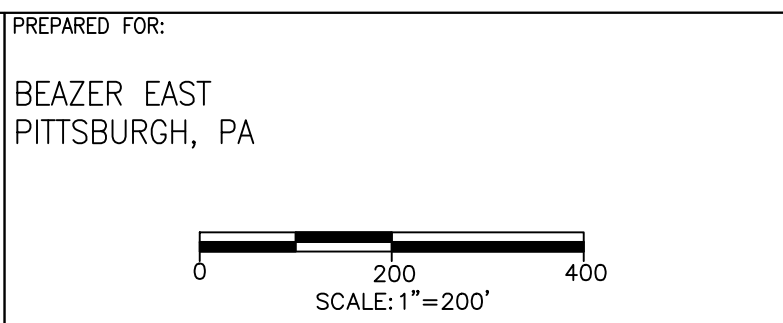


ENTACT LEGEND

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



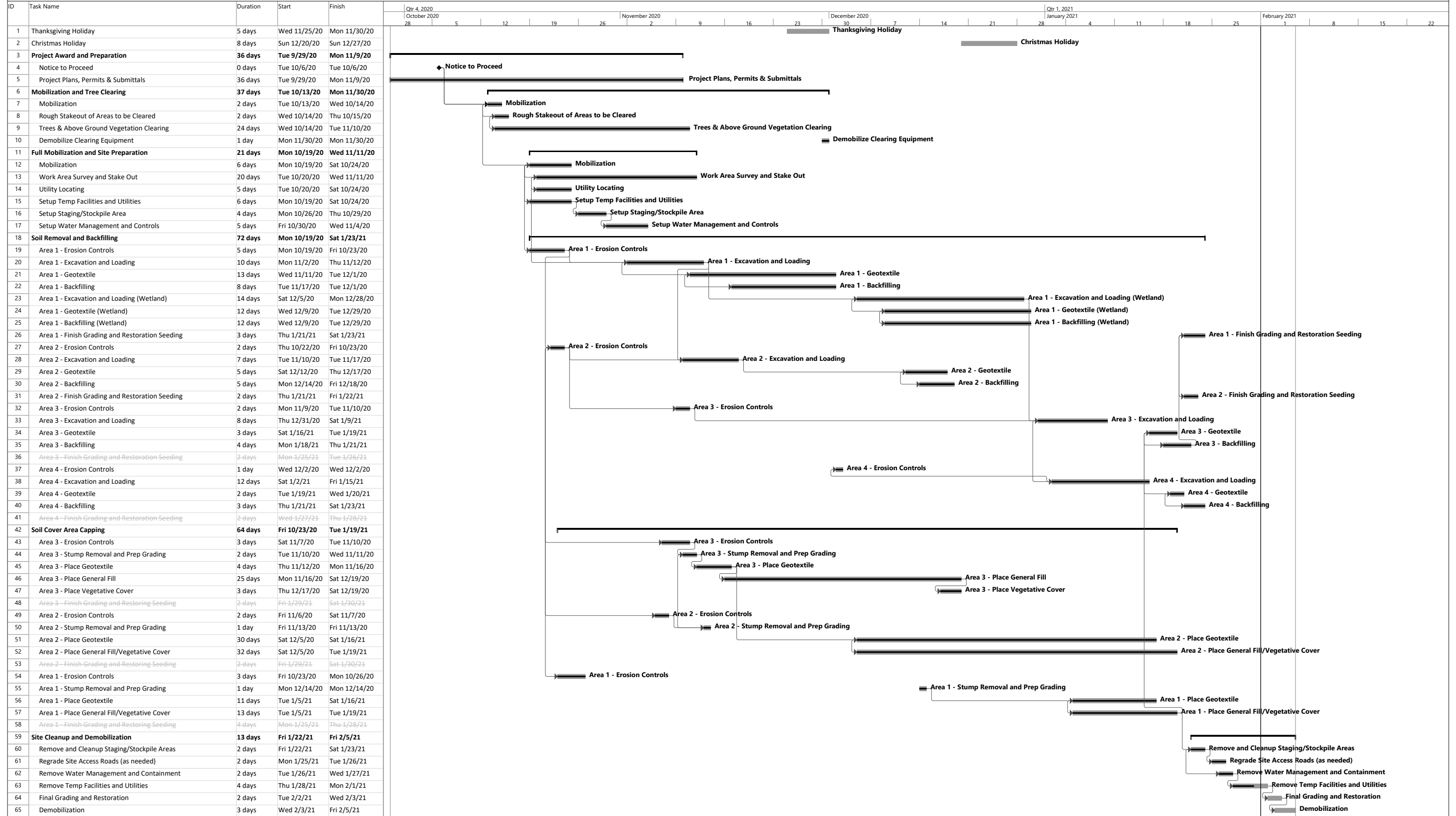
ENTACT

DRAWING NAME: **Daily Progress Figure - Site East**

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

Beazer East, Inc.
Soil Removal and Surface Cover Remedial Design
Former Koppers Wood-Treating Site
Carbondale, Illinois



ENTACT PROJECT SCHEDULE Summary Task Milestone Progress
 Date: Mon 2/1/21