

Beazer East, Inc.

Former Koppers Wood-Treating Site – Carbondale, Illinois

Soil Removal and Surface Cover Remediation Project

Weekly Report #2: 10/19/20 – 10/25/20



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

WEEKLY PROGRESS REPORT

Reporting Period: Monday, October 19th, 2020 to Sunday, October 25th, 2020

Progress Meeting Date: Tuesday, October 27th, 2020

1.0 Weather Conditions

Date	Conditions	Wind	Precipitation (in)
Monday 10/19/20	Overcast/Rain, 47.1-51 °F	12/NE	0.9
Tuesday 10/20/20	Overcast, 50.3-65.2 °F	5/E	0.14
Wednesday 10/21/20	Overcast AM/Clear PM, 60-72.1 °F	14/SW	0
Thursday 10/22/20	Clear, 59.3-82.5 °F	17/SW	0
Friday 10/23/20	Clear/PM Storms, 46.3-80.1 °F	23/W	0.12
Saturday 10/24/20	Overcast, 43.2-50.3 °F	15/ENE	0
Sunday 10/25/20	Not On-Site		
Week Total			1.16
Site Cumulative			0

2.0 Health & Safety

Manhours Completed the Period: 390.0

Manhours Completed to Date: 637.5

Notes

Day	Tailgate Topic(s)
Monday	Possible Thunderstorms today, watch for slip hazards on wet equipment.
Tuesday	Soft spots from rain, maintaining points of contact when climbing wet pieces of equipment.
Wednesday	Check in procedures for visitors and subcontractors to site, overview of SDS's for chemicals and locations.
Thursday	HSO reviewed COVID fit for duty questionnaire with onsite personnel. Safe distance procedures from tree clearing operation.
Friday	Stop Work Authority.
Saturday	Reviewed rally points in case of emergency, local biological hazards, and allergic reactions.

Day	Tailgate Topic(s)
Sunday	-

3.0 ENTACT Work Activities Summary

Monday – October 19, 2020
Continued clearing efforts in Soil Removal Area 1 with mulcher and mower. Placed fabric and stone at entrance to office trailer parking area. Started placement of filter sock around Soil Removal Area 1.
Tuesday – October 20, 2020
Continued clearing efforts in Soil Removal Area 1 with mulcher. Placed fabric and constructed access road to laydown areas just west of Soil Removal Area 1. Continued placement of filter sock around Soil Removal Area 1. Entact placed construction warning signs for traffic on North Marion St.
Wednesday – October 21, 2020
Finished clearing efforts in Soil Removal Area 1 with mulcher and started clearing Soil Removal Area 2. Continued placement of filter sock around Soil Removal Area 1.
Thursday – October 22, 2020
Finished clearing efforts in Soil Removal Area 2 with mulcher and started clearing Surface Cover Area 1. Continued placement of filter sock around Soil Removal Area 1.
Friday – October 23, 2020
Continued clearing efforts in Surface Cover Area 1. Finished placement of filter sock around Soil Removal Areas 1 and 2. Site was shutdown due to lightning between 12:30 - 14:00.
Saturday – October 24, 2020
Continued clearing efforts in Surface Cover Area 1. Placed filter sock around downstream end of water drainage ditch in Surface Cover Area 1. Attempted to locate water line through Soil Removal Area 1.
Sunday – October 25, 2020
Not On-Site

4.0 ENTACT Subcontractors

Date	Subcontractor/Vendor/ Third Party	Work Activity
10/19/2020	Carbondale Electric	Hooked up power to office and break trailers
10/20/2020	Shawnee Professional Services	Staked limits of soil removal areas and began existing grade topo survey
10/20/2020	USIC	Located and marked out utilities onsite
10/21/2020	Shawnee Professional Services	Staked limits of surface cover areas and continued existing grade topo survey
10/21/2020	United Rentals	Repair of rented equipment
10/22/2020	Shawnee Professional Services	Staked limits of surface cover areas and continued existing grade topo survey
10/23/2020	Shawnee Professional Services	Continued existing grade topo survey in Soil Removal Area 1

5.0 ENTACT Deliveries

Equipment		
Date	Description	Quantity
10/23/20	CAT 336 excavator	1

Material		
Date	Description	Quantity
10/20/2020	Filter Sock	3,080 LF
10/20/2020	CA-2	161.24 tons

6.0 Construction Quality Control

See Attached Reports and Logs:

- Progress Photos
- Progress Maps
- Current Project Schedule

7.0 Request for Information (RFIs)

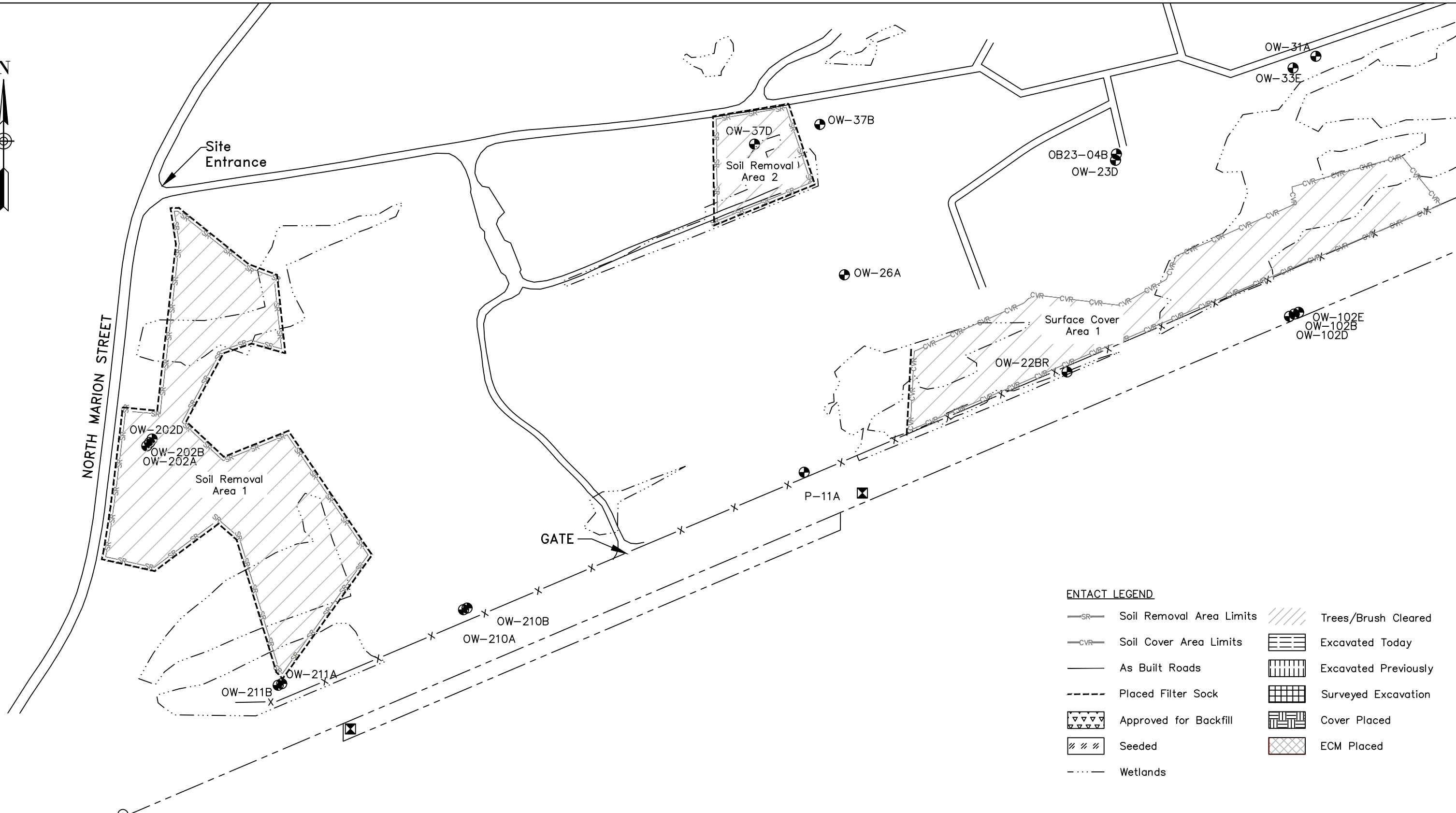
- RFI 001 – Stabilized Construction Entrance Aggregate

8.0 Change in Conditions

- None

Picture Number	1	
Date	10/20	
Direction	N	
Description: Access road constructed off main road to the laydown areas near Removal Area 1.		
Picture Number	2	
Date	10/20	
Direction	S (toward Carbondale)	
Description: 12" Filter Sock placed at the edge of Removal Area 1 adjacent to North Marion St.		

Picture Number	3	
Date	10/22	
Direction	S (toward Carbondale)	
Description: Chipping trees in Surface Cover Area 1.		
Picture Number	4	
Date	10/24	
Direction	E (towards N Marion St)	
Description: Area cleared in Surface Cover Area 1.		



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
Approved for Backfill	Cover Placed
Seeded	ECM Placed
Wetlands	

REV	DATE	BY	CHK'D	APR'VD	DESCRIPTION

PREPARED FOR:
BEAZER EAST
PITTSBURGH, PA

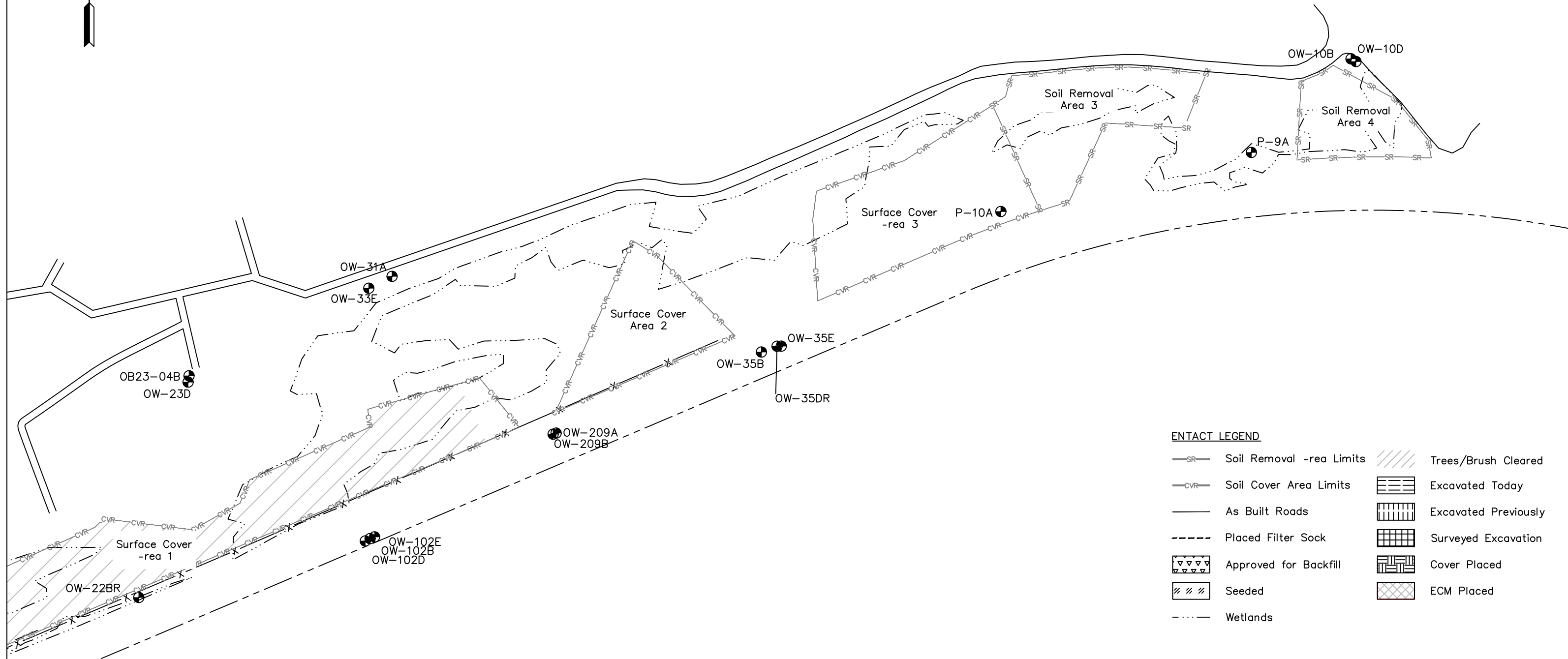
SCALE: 1"=200'

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	10/24/2020	DATE		PROJECT NO.	E8658	1 OF 2



ENTACT LEGEND

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REV	D-TE	BY	CHK'D	-PR'VD	DESCRIPTION

PREP-RED FOR:
BEAZER EAST
PITTSBURGH, PA

SCALE: 1"=200'

ENTACT

DR- ING N-ME

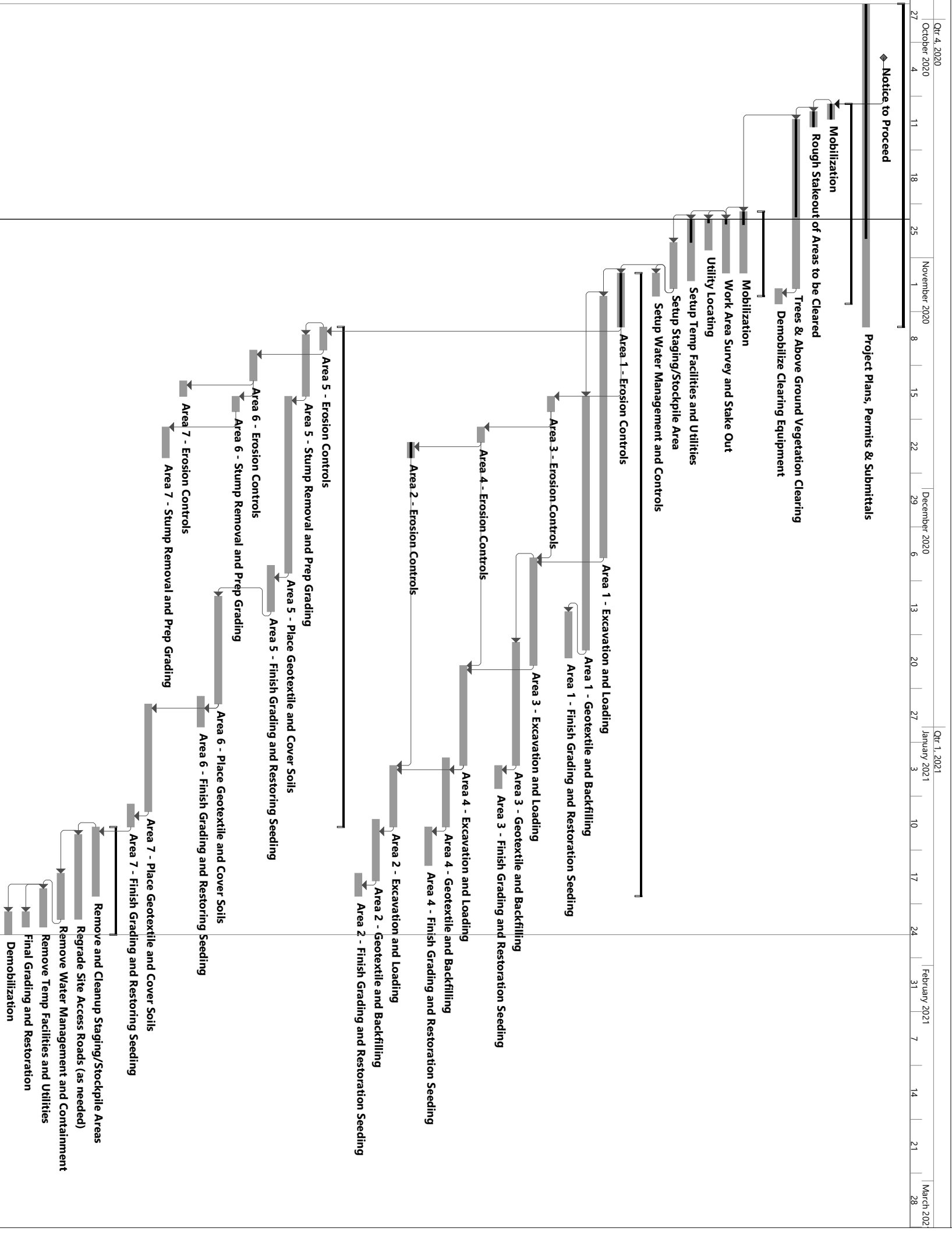
Daily Progress Figure – Site East

PROJECT N-ME & LOC-TION: SOIL REMOV-L -ND SURF-CE COVER REMEDY FORMER KOPPERS WOOD-TRE-TING SITE C-RBOND-LE, IL

DR- N BY	K. KLIPPSTEIN	-PPROVED BY	T. MOR-N	REV	0	SHEET NO.
D-TE	10/24/2020	D-TE		PROJECT NO.	E8658	2 OF 2

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

ID	Task Name	Duration	Start	Finish
1	Project Award and Preparation	30 days	Tue 9/29/20	Mon 11/9/20
2	Notice to Proceed	0 days	Tue 10/6/20	Tue 10/6/20
3	Project Plans, Permits & Submittals	30 days	Tue 9/29/20	Mon 11/9/20
4	Mobilization and Tree Clearing	20 days	Mon 10/12/20	Fri 11/6/20
5	Mobilization	2 days	Mon 10/12/20	Tue 10/13/20
6	Rough Stakeout of Areas to be Cleared	2 days	Tue 10/13/20	Wed 10/14/20
7	Trees & Above Ground Vegetation Clearing	16 days	Wed 10/14/20	Wed 11/4/20
8	Demobilize Clearing Equipment	2 days	Thu 11/5/20	Fri 11/6/20
9	Full Mobilization and Site Preparation	9 days	Mon 10/26/20	Thu 11/5/20
10	Mobilization	6 days	Mon 10/26/20	Mon 11/2/20
11	Work Area Survey and Stake Out	5 days	Tue 10/27/20	Mon 11/2/20
12	Utility Locating	4 days	Tue 10/27/20	Fri 10/30/20
13	Setup Temp Facilities and Utilities	6 days	Tue 10/27/20	Tue 11/3/20
14	Setup Staging/Stockpile Area	4 days	Fri 10/30/20	Wed 11/4/20
15	Setup Water Management and Controls	3 days	Tue 11/3/20	Thu 11/5/20
16	Soil Removal and Backfilling	59 days	Tue 11/3/20	Fri 1/22/21
17	Area 1 - Erosion Controls	5 days	Tue 11/3/20	Mon 11/9/20
18	Area 1 - Excavation and Loading	24 days	Fri 11/6/20	Wed 12/9/20
19	Area 1 - Geotextile and Backfilling	23 days	Thu 11/19/20	Mon 12/14/20
20	Area 1 - Finish Grading and Restoration Seeding	4 days	Thu 12/17/20	Tue 12/22/20
21	Area 3 - Erosion Controls	2 days	Thu 11/19/20	Fri 11/20/20
22	Area 3 - Excavation and Loading	10 days	Thu 12/10/20	Wed 12/23/20
23	Area 3 - Geotextile and Backfilling	12 days	Mon 12/21/20	Tue 1/5/21
24	Area 3 - Finish Grading and Restoration Seeding	3 days	Wed 1/6/21	Fri 1/8/21
25	Area 4 - Erosion Controls	2 days	Mon 11/23/20	Tue 11/24/20
26	Area 4 - Excavation and Loading	9 days	Thu 12/24/20	Tue 1/5/21
27	Area 4 - Geotextile and Backfilling	7 days	Tue 1/5/21	Wed 1/13/21
28	Area 4 - Finish Grading and Restoration Seeding	3 days	Thu 1/14/21	Mon 1/18/21
29	Area 2 - Erosion Controls	2 days	Wed 1/12/20	Thu 11/26/20
30	Area 2 - Excavation and Loading	6 days	Wed 1/6/21	Wed 1/13/21
31	Area 2 - Geotextile and Backfilling	6 days	Wed 1/13/21	Wed 1/20/21
32	Area 2 - Finish Grading and Restoration Seeding	3 days	Wed 1/20/21	Fri 1/22/21
33	Soil Cover Area Capping	47 days	Tue 11/10/20	Wed 1/13/21
34	Area 5 - Erosion Controls	3 days	Tue 11/10/20	Thu 11/12/20
35	Area 5 - Stump Removal and Prep Grading	6 days	Wed 11/11/20	Wed 11/18/20
36	Area 5 - Place Geotextile and Cover Soils	17 days	Thu 11/19/20	Fri 12/11/20
37	Area 5 - Finish Grading and Restoring Seeding	4 days	Fri 12/11/20	Wed 12/16/20
38	Area 6 - Erosion Controls	2 days	Fri 11/13/20	Mon 11/16/20
39	Area 6 - Stump Removal and Prep Grading	2 days	Thu 11/19/20	Fri 11/20/20
40	Area 6 - Place Geotextile and Cover Soils	10 days	Tue 12/15/20	Mon 12/28/20
41	Area 6 - Finish Grading and Restoring Seeding	4 days	Mon 12/28/20	Thu 12/31/20
42	Area 7 - Erosion Controls	2 days	Tue 11/17/20	Wed 11/18/20
43	Area 7 - Stump Removal and Prep Grading	4 days	Mon 11/23/20	Thu 11/26/20
44	Area 7 - Place Geotextile and Cover Soils	10 days	Tue 12/29/20	Mon 1/11/21
45	Area 7 - Finish Grading and Restoring Seeding	3 days	Mon 1/11/21	Wed 1/13/21
46	Site Cleanup and Demobilization	10 days	Thu 1/14/21	Wed 1/27/21
47	Remove and Cleanup Staging/Stockpile Areas	7 days	Thu 1/14/21	Fri 1/22/21
48	Regrade Site Access Roads (as needed)	7 days	Fri 1/15/21	Mon 1/25/21
49	Remove Water Management and Containment	4 days	Wed 1/20/21	Mon 1/25/21
50	Remove Temp Facilities and Utilities	3 days	Fri 1/22/21	Tue 1/26/21
51	Final Grading and Restoration	2 days	Mon 1/25/21	Tue 1/26/21
52	Demobilization	3 days	Mon 1/25/21	Wed 1/27/21



ENTACT PROJECT SCHEDULE
Date: 10/26/20

