



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
www.dnr.illinois.gov

JB Pritzker, Governor
Colleen Callahan, Director

April 19, 2022

SUBJECT: Red Ember Remedial
Reclamation Project
AML-GFuE-2108
Fulton County
Contract No. M2108
Item No. 1LR – April 29, 2022 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised Earth Excavation quantity to 21,283 cubic yards on Sheet 2.
2. Revised Mine Refuse Excavation quantity to 15,092 cubic yards on Sheet 2 and Sheet 4.
3. Revised Sheet 11 Mine Refuse Excavation quantity to 13,594 cubic yards.
4. Revised Sheet 11 Earth Excavation quantity to 18,885 cubic yards.

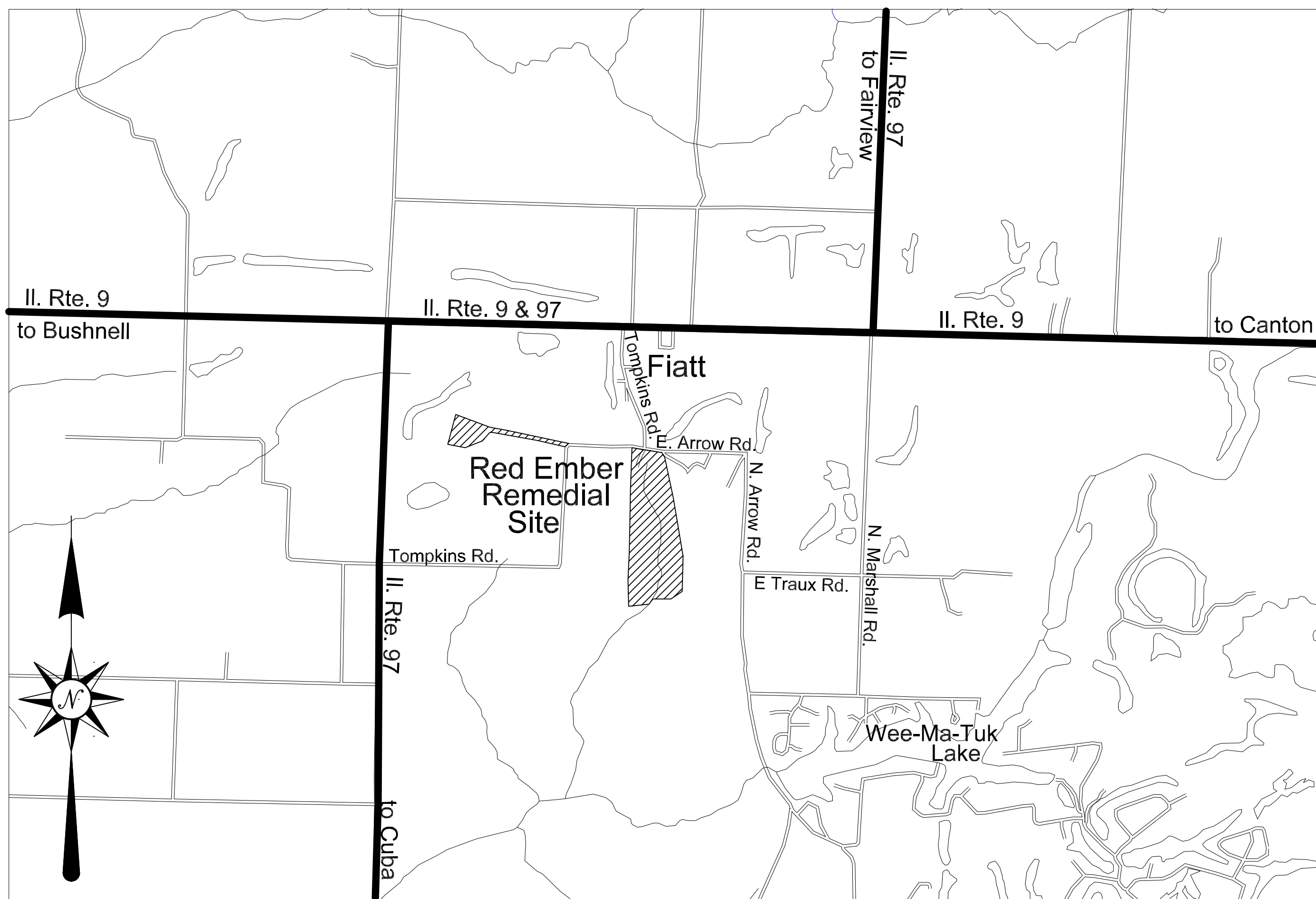
Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Sincerely,

A handwritten signature in blue ink that reads "Thaddeus J. Faight". The signature is written in a cursive style with a stylized initial "T".

Thaddeus Faight, P.E.
Project Manager
Abandoned Mined Lands Reclamation Division
Office of Mines and Minerals

Summary of Quantities						
Item No	#	Item	Section	Quantity	Unit	Rates/Remarks
NRM20110	1	Special Clearing	201	1	L.S.	
NRM20210	2	Earth Excavation	202	21,283	C.Y.	Compaction Required per Section 205
NRM20230	3	Mine Refuse Excavation	202	15,092	C.Y.	
NRM21626	4	CA Fill, CA6	216	146	Ton	
NRM25040	5	Nitrogen Fertilizer Nutrient	250	1,392	Pound	120 lb/acre
NRM25050	6	Phosphorus Fertilizer Nutrient	250	1,160	Pound	100 lb/acre
NRM25060	7	Potassium Fertilizer Nutrient	250	4,060	Pound	350 lb/acre
NRM25070	8	Agricultural Ground Limestone	250	23.2	Ton	2 tons/acre
NRM25090	9	Seeding	250	11.6	Acre	
25100115	10	Mulch, Method 2, Procedure 1	IDOT 251	11.6	Acre	2 tons/acre
NRM25510	11	Mine Refuse Treatment – Limestone	255	5.2	Ton	4 tons/acre – borrow pits only
NRM28040	12	Perimeter Erosion Barrier	280	1,080	Foot	
28100805	13	Stone Riprap A-3	IDOT 281	300	Ton	
NRM67110	14	Mobilization (Max. 6% of Bid)	671	1	L.S.	



Location Map

GENERAL NOTES

Unless otherwise noted on the plans, all disturbed areas within the construction limits will be amended with agricultural ground limestone, fertilizer nutrients, seeded and mulched at the required rates specified in the plans.

The contractor is responsible for visiting the site and familiarizing himself with the existing conditions and the proposed reclamation work prior to submitting a bid.

The contractor shall provide and pay for all field engineering services to execute the project as specified in the Field Engineering section of the Special Provisions.

The contractor is responsible for locating and protecting all existing utility lines pertaining to the work.

Unless noted on the plans, all onsite access roads may be used for construction and must be maintained during construction and restored to original or better condition at the completion of work by the contractor. Access roads to the site as designated in the plans are to be maintained to the satisfaction of the engineer.

The construction limits will be staked by the contractor prior to construction. The contractor is responsible for the repair and or restitution at his own expense for all damages done to any area outside the construction limits.

Application rates specified in the plans are shown in the Summary of Quantities–Rates/Remarks column.

CONSTRUCTION NOTES

BURIAL/REMOVAL OF MATERIAL—Concrete and masonry debris designated for burial by the engineer shall be buried at least three feet below proposed final grade. Onsite organic debris and trash shall be disposed of in an engineer approved offsite landfill in accordance with Sections 201 and 501 of the Special Provisions.

TREE REMOVAL—Trees removed shall be disposed of onsite per Section 201 of the Special Provisions. Tree clearing shall only occur between October 16 and March 31.

ACID WATER TREATMENT—If acid mine drainage treatment is determined necessary by the engineer, and not otherwise specified in the plans, any water treatment will be paid for in accordance with Article 109.04 of the Standard Specifications.

EROSION CONTROL—The contractor shall schedule his operations and take such precautions that may be necessary to prevent or minimize erosion. Failure to comply with this requirement shall cause the contractor to be fully responsible for repairing any eroded areas and cleaning up areas or drainage structures that have become silted in or damaged.

AGRICULTURAL GROUND LIMESTONE—Immediately prior to seed bed preparation, fertilizer nutrients and agricultural ground limestone shall be uniformly spread at the rates specified in the plans.

MULCHING—Within 24 hours from the time seeding has been performed, the seeded area shall be given a covering of mulch at the rates specified in the plans. The mulch is to be anchored into the soil in accordance with the requirements for method 2, procedure 1 of Article 251.03 of the Standard Specifications. If Excelsior or Special Excelsior Blanket is to be used, the blanket shall be placed the same day that the areas are seeded.

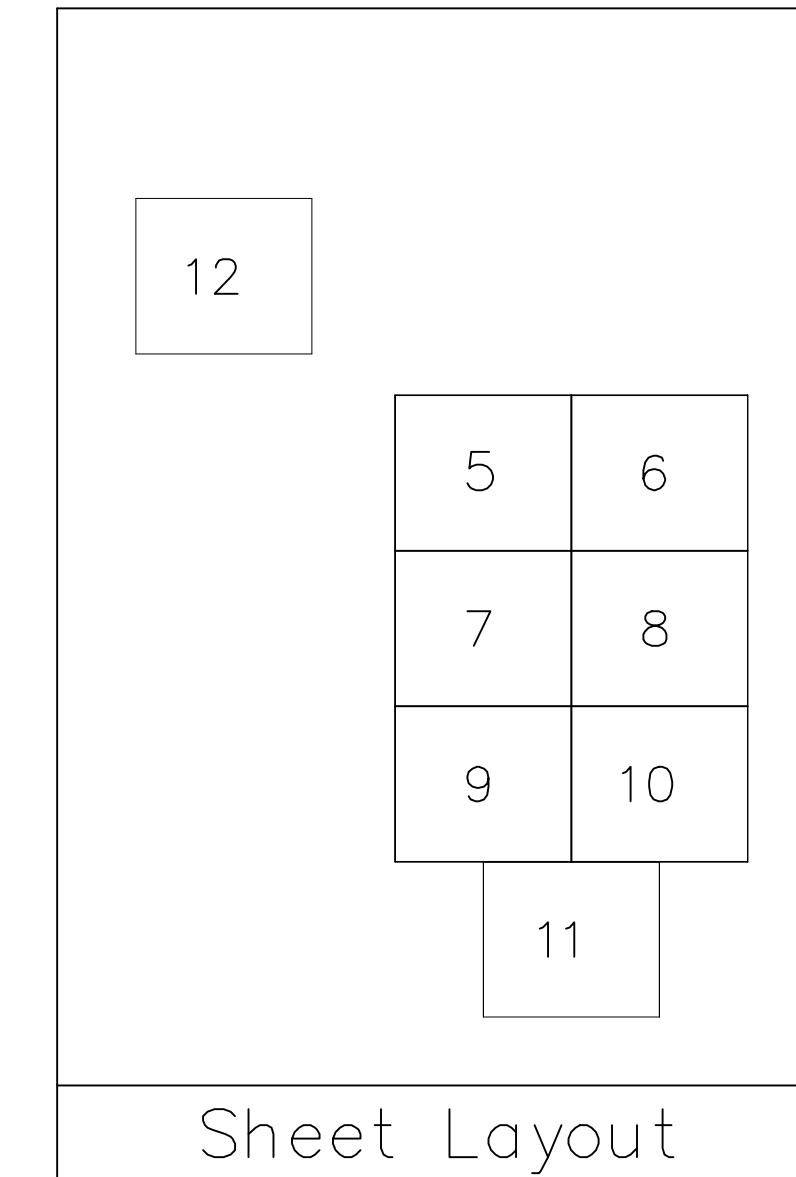
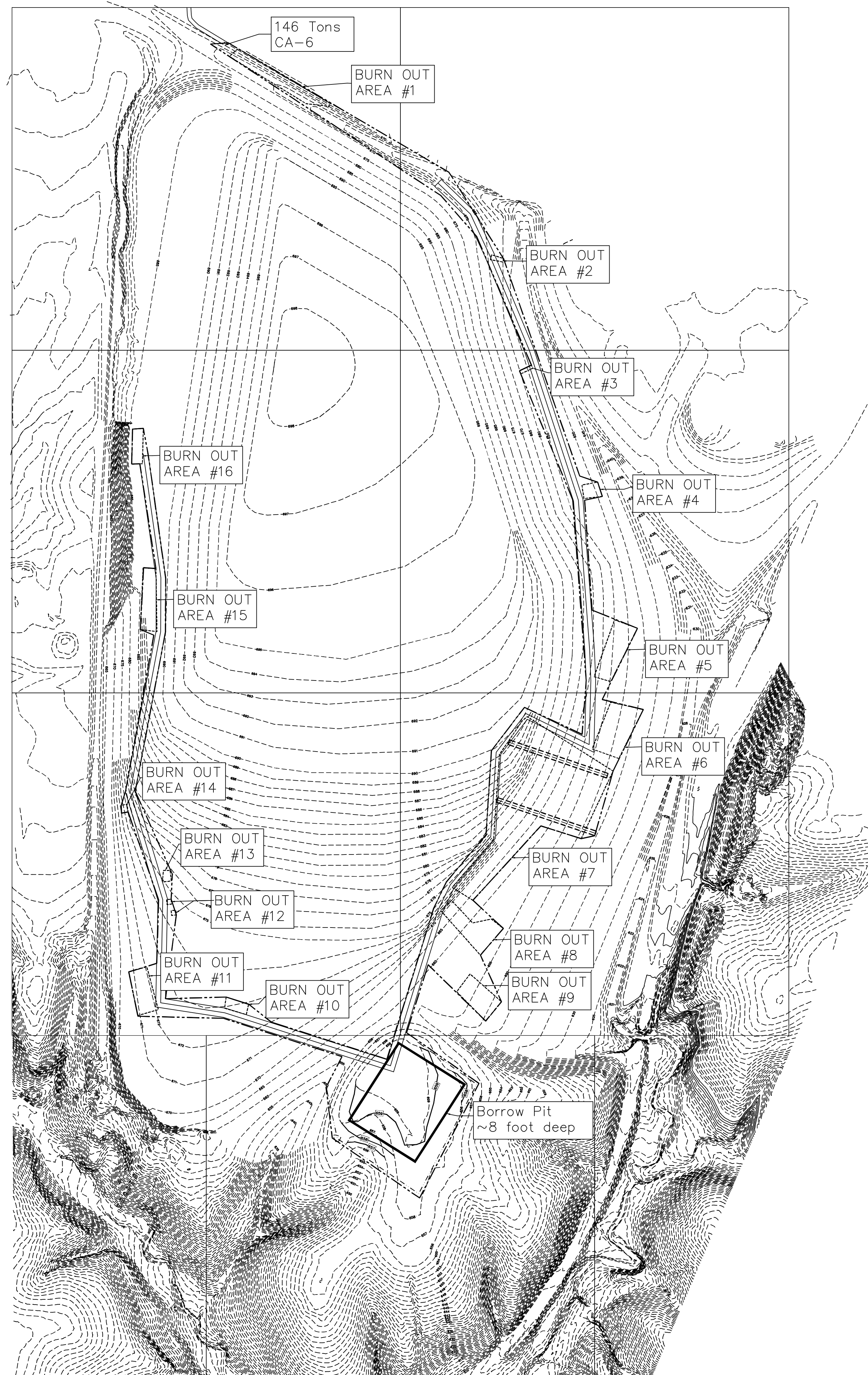
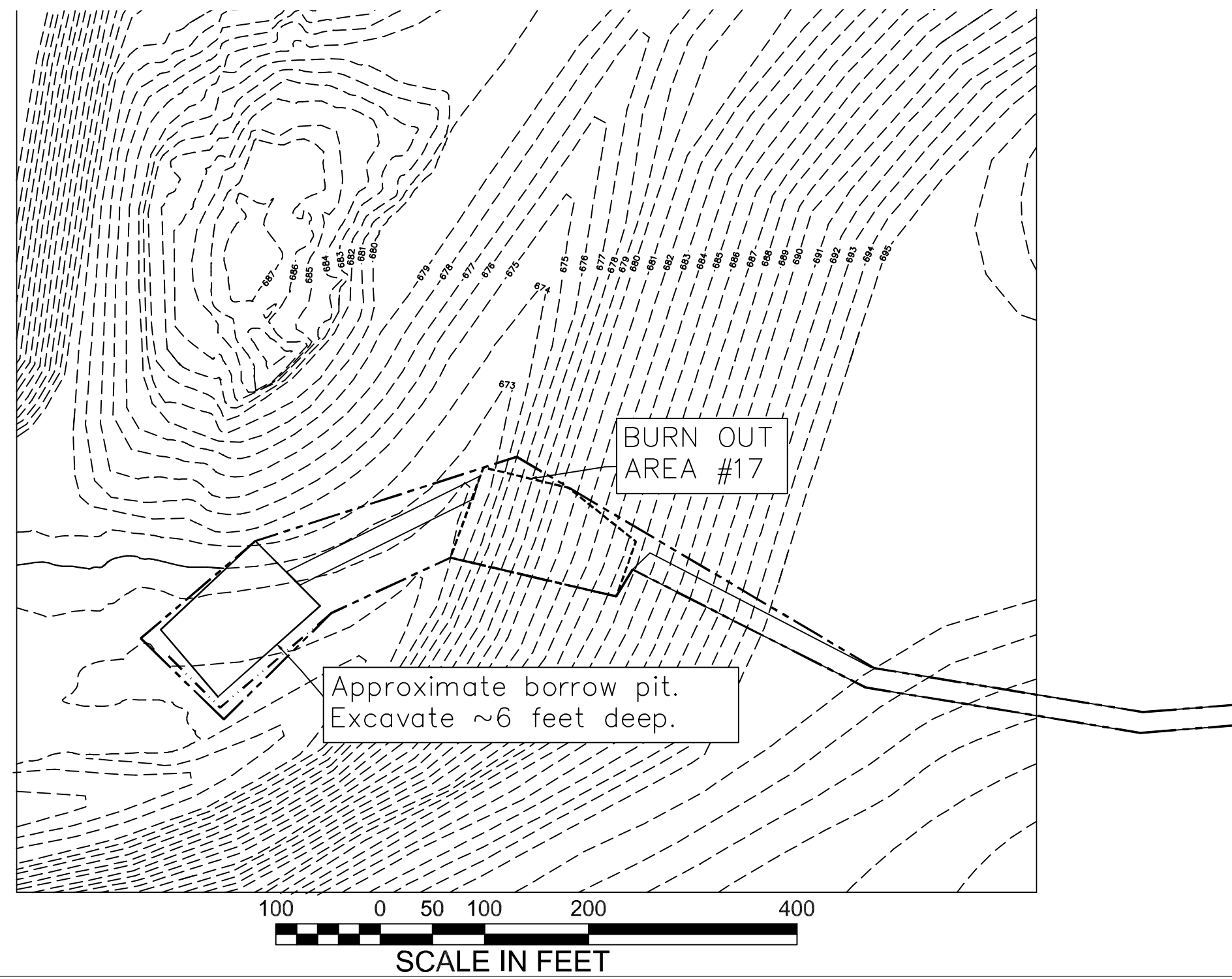
MINE REFUSE TREATMENT—After mine refuse has been graded to the subgrade shown in the plans, agricultural ground limestone shall be uniformly spread at the rate specified in the plans. A 3 inch layer of soil shall then be spread over the mine refuse treatment area and blended to a depth of 6 inches with an industrial offset disk approved by the engineer. See Section 255 of the Special Provisions.

State of Illinois
 Department of Natural Resources
 Office of Mines and Minerals
 Abandoned Mined Lands Reclamation Division

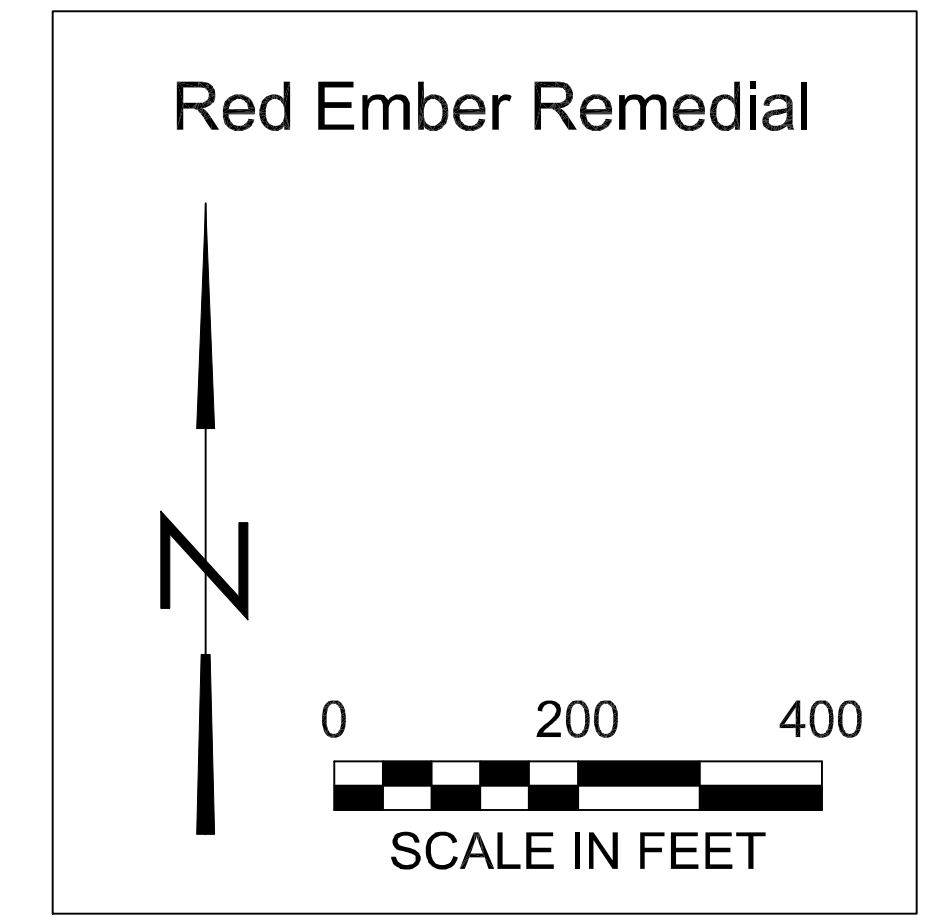
Red Ember Remedial
 Reclamation Project
 AML-GFuE-2108
 Fulton County

Drawn By: I. Fought Date: 3/2022
 Checked By: I. Fought
 Revised By: I. Fought 3/18/2022

Summary of Quantities/
 General Notes/Location Map
 Sheet
 2 of 14



	PROPOSED CONTOUR
	EXISTING CONTOUR
	CONSTRUCTION LIMITS
	BURNOUTS
	HAUL ROAD
	SURVEY CONTROL POINT

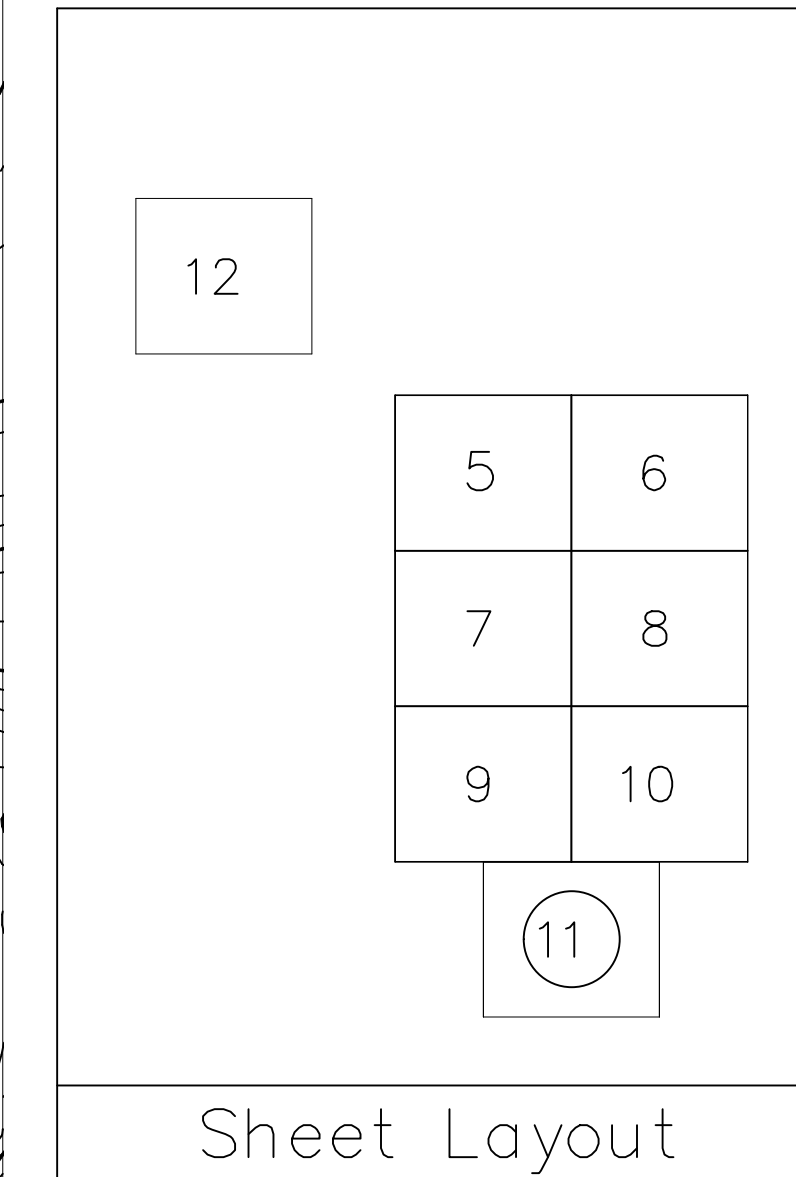


BURNOUT TABLE

Burnout	SQ FT	CU YD	
1	7653	567	2 feet deep
2	342	25	2 feet deep
3	283	21	2 feet deep
4	1566	116	2 feet deep
5	7955	884	3 feet deep
6	10168	1130	3 feet deep
7	74300	8256	3 feet deep
8	8122	902	3 feet deep
9	6204	460	2 feet deep
10	1595	118	2 feet deep
11	5662	419	2 feet deep
12	288	21	2 feet deep
13	548	41	2 feet deep
14	313	23	2 feet deep
15	5841	433	2 feet deep
16	2398	178	2 feet deep
17	13480	1498	3 feet deep
Total	146718	15,092	
	SQ FT	CU YD	

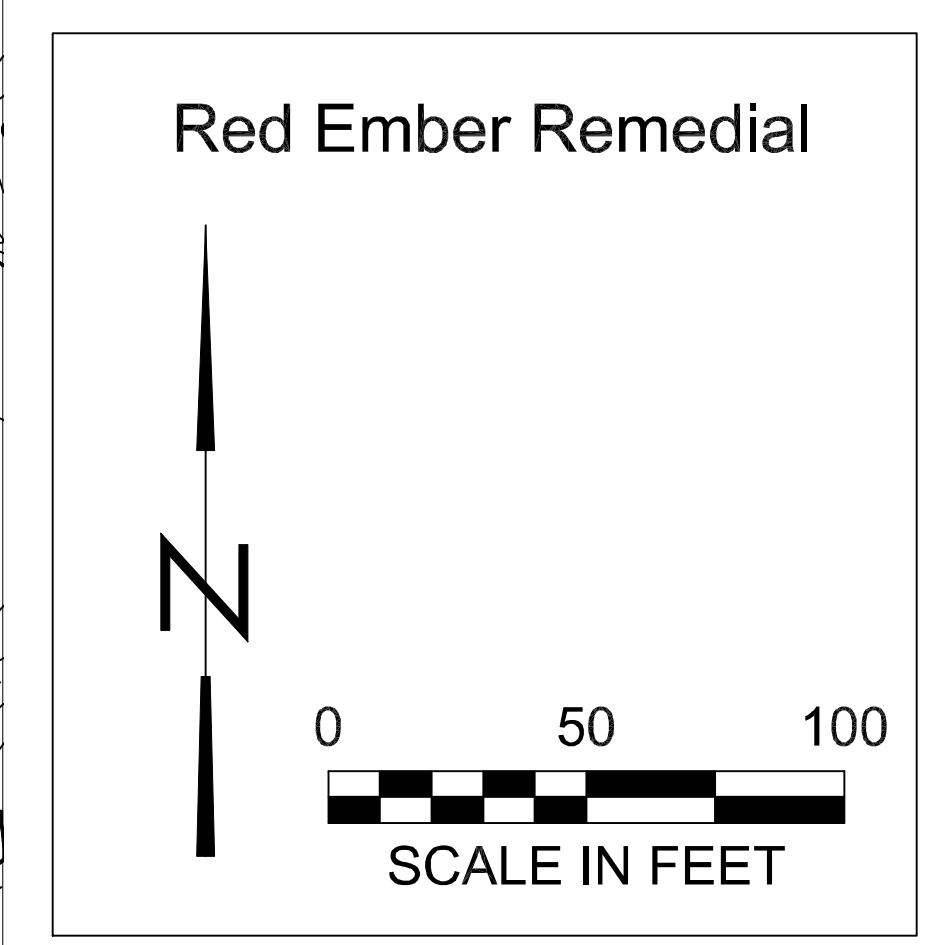
SEE SHEET 9

SEE SHEET 10



	PROPOSED CONTOUR
	EXISTING CONTOUR
	CONSTRUCTION LIMITS
	BURNOUTS
	HAUL ROAD
	BORINGS (from previous project)

Legend



State of Illinois
Department of Natural Resources
Office of Mines and Minerals
Abandoned Mined Lands Reclamation Division

Red Ember Remedial
Reclamation Project
AML-GFuE-2108
Fulton County

Drawn By: _____ Date: 3/2022
Checked By: _____

Existing
Conditions
Sheet
11 of 14