

Summary of Quantities							
#	Item	Section	Quantities			Unit	Rates/Remarks
			Utica Mine	Cedar Point Mine	Total		
1	Special Clearing	201	.95	.05	1	L.S.	
2	Earth Excavation	202	23,104	-	23,104	C.Y.	Compaction in accord with SP 205
3	Special Excavation	214	664	440	1,104	C.Y.	
4	Earth Fill	216	-	52	52	C.Y.	From Off Site
5	CA-6 Fill	216	416	8,157	8,573	Ton	
6	Riprap Fill C-3	216	78	-	78	Ton	
7	CA-1 Fill	216	101	-	101	Ton	
8	Cement Grout	216	1,400	-	1,400	C.Y.	
9	Seeding	250	8.8	0.7	9.5	Acre	
10	Nitrogen Fertilizer Nutrient	250	1,056	84	1,140	Pound	120 Lbs./Acre
11	Phosphorous Fertilizer Nutrient	250	1,320	105	1,425	Pound	150 Lbs./Acre
12	Potassium Fertilizer Nutrient	250	2,200	175	2,375	Pound	250 Lbs./Acre
13	Agricultural Ground Limestone	250	17.6	1.4	19	Ton	2 Tons/Acre
14	Mulch, Method 2, Procedure 1	IDOT 251	8.8	0.7	9.5	Acre	
15	Mowing	258	8.8	0.7	9.5	Acre	May 1, 2010 to June 1, 2010
16	Perimeter Erosion Barrier-Silt Fence	280	347	-	347	Foot	
17	Stone Riprap A-3	IDOT 281	156	-	156	S.Y.	
18	Filter Fabric for use with Riprap	IDOT 282	156	-	156	S.Y.	
19	Aggregate Surface Course, Type B	IDOT 402	-	100	100	Ton	
20	Removal of Existing Structures	501	-	1	1	L.S.	
21	Mine Opening Marker	666	1	2	3	Each	
22	Mobilization (Max. 6% of Bid)	671	.7	.3	1	L.S.	

**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**

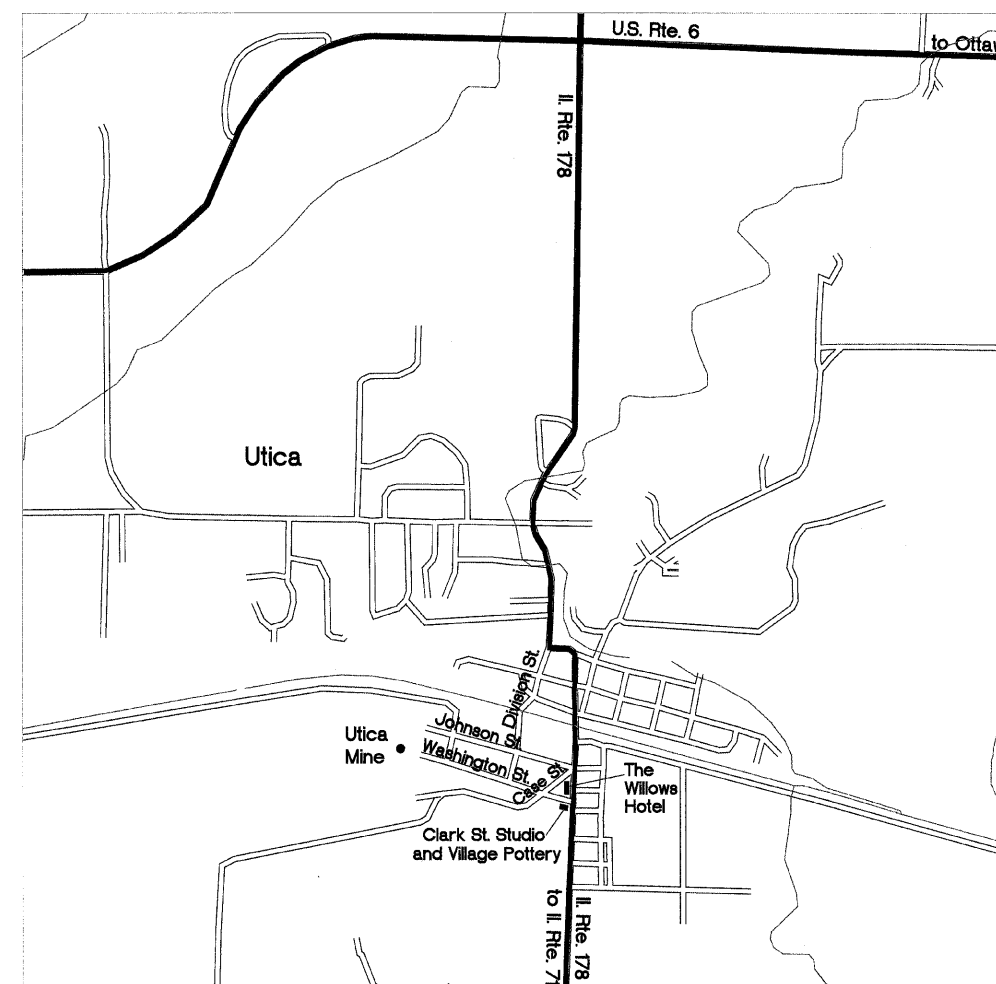
**BURIAL/REMOVAL OF MATERIAL**-Concrete and masonry debris designated for burial by the engineer shall be buried at least three feet below proposed final grade. Onsite organic debris and trash shall be disposed of in an engineer approved offsite landfill in accordance with Sections 201 and 501 of the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

**TREE REMOVAL**-Trees removed shall be disposed of onsite per Section 201 of the Special Provisions.

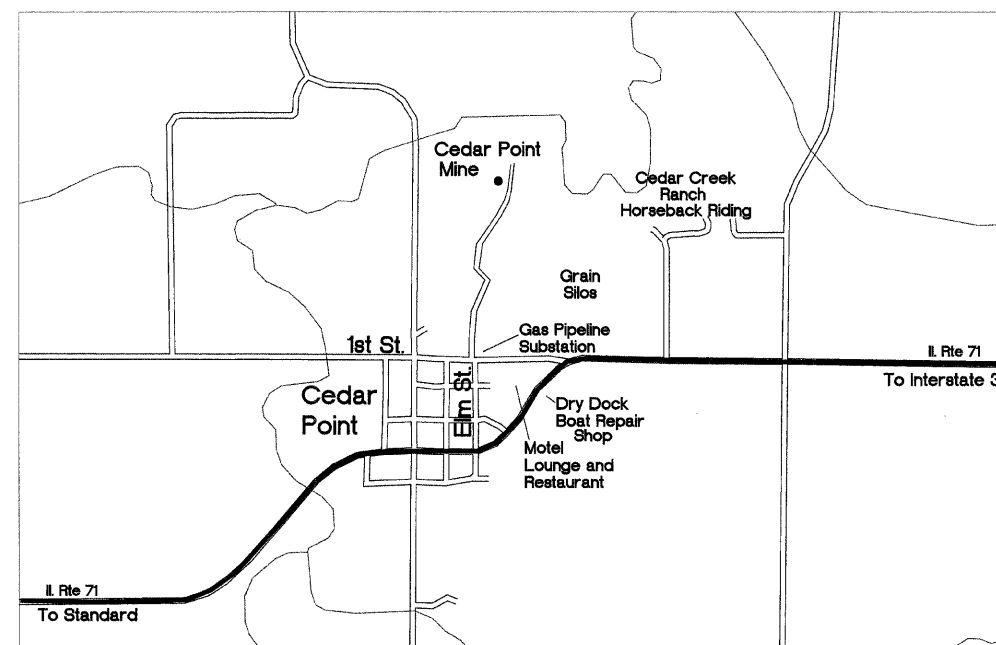
**EROSION CONTROL**-The contractor shall schedule his operations and take such precautions that may be necessary to prevent or minimize erosion. Failure to comply with this requirement shall cause the contractor to be fully responsible for repairing any eroded areas and cleaning up areas or drainage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

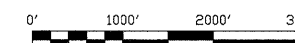
**MULCHING**-Within 24 hours from the time seeding has been performed, the seeded area shall be given a covering of mulch at the rates specified in the plans. The mulch is to be anchored into the soil in accordance with the requirements for method 2, procedure 1 of Article 251.03 of the Standard Specifications.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



Utica Map



Cedar Point Map



State of Illinois  
Department of Natural Resources

Utica Mine and Cedar Point  
Reclamation Project  
AML-GLE-0801  
La Salle County

Drawn By: T.M., M-LF  
Checked By: \_\_\_\_\_  
Date: 3/11/2009

Summary of Quantities/  
General Notes/Location Map  
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