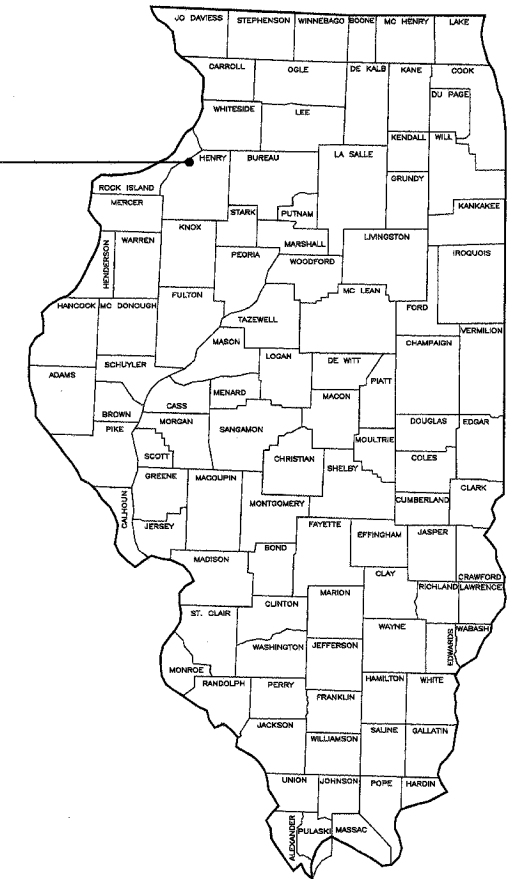


State of Illinois
Department of Natural Resources
Office of Mines and Minerals
Division of Abandoned Mined Lands

Funded by the
 United States Department of Interior
 Federal Office of Surface Mining

McBride and Sons
 Reclamation Project
 AML-GHeE-0401
 Henry County
 1LR

McBride and Sons
 Henry County




SCHEDULE OF DRAWINGS:


1. Cover Sheet
2. Summary of Quantities/General Notes/Location Map
3. Existing and Proposed Conditions
4. Details Sheet

Prepared By IDNR Staff

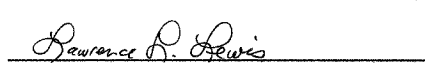
Approved for Bidding:


 Joseph R. Angleton, Director
 Office of Mines and Minerals

Approved By:


 Alfred L. Clayborne, Manager
 AML Division

Approved By:


 Lawrence L. Lewis, P.E.
 IL Licensed Professional Engineer
 No. 0062-038880



Summary of Quantities

#	Item	Section	Quantity	Unit	Rates/Remarks
1	Special Clearing	201	1	L.S.	
2	Special Excavation	214	866	C.Y.	
3	Riprap Fill C-3	216	325.5	Ton	
4	CA-1 Fill	216	124.5	Ton	
5	CA-6 Fill	216	114.8	Ton	
6	Filter Fabric	216	45	S.Y.	
7	Class SI Concrete	216	360	C.Y.	
8	Seeding	250	1.2	Acre	(Between June 15 - Sept. 1)
9	Nitrogen Fertilizer Nutrient	250	144	Pound	120 Lbs./Acre
10	Phosphorous Fertilizer Nutrient	250	180	Pound	100 Lbs./Acre
11	Potassium Fertilizer Nutrient	250	300	Pound	250 Lbs./Acre
12	Agricultural Ground Limestone	250	2.4	Ton	2 Tons/Acre
13	Mulch, Method 2, Procedure 2	IDOT 251	1.2	Acre	2 Tons/Acre
14	Mine Refuse Treatment - Limestone	255	6	Ton	10 Tons/Acre
15	Removal of Existing Structures	501	1	L.S.	
16	Pipe Drain - 6" PVC	IDOT 601	80	Foot	
17	Mine Opening Marker	666	4	Each	
18	Mobilization (Max. 6% of Bid)	671	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

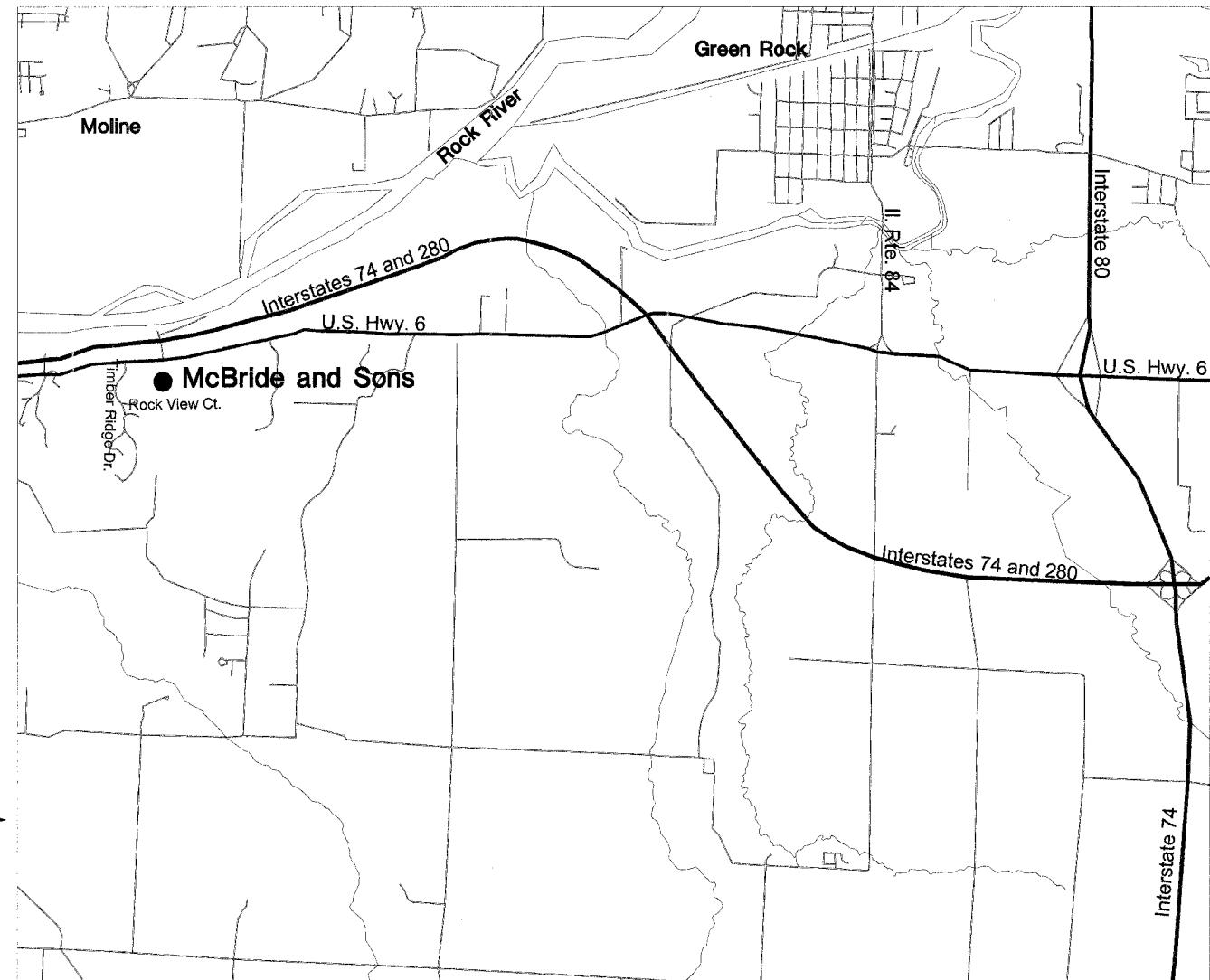
BURIAL/REMOVAL OF MATERIAL-Concrete and masonry debris designated for burial by the engineer shall be buried at least three feet below proposed final grade. Onsite organic debris and trash shall be disposed of in an engineer approved offsite landfill in accordance with Sections 201 and 501 of the Special 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 2 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.



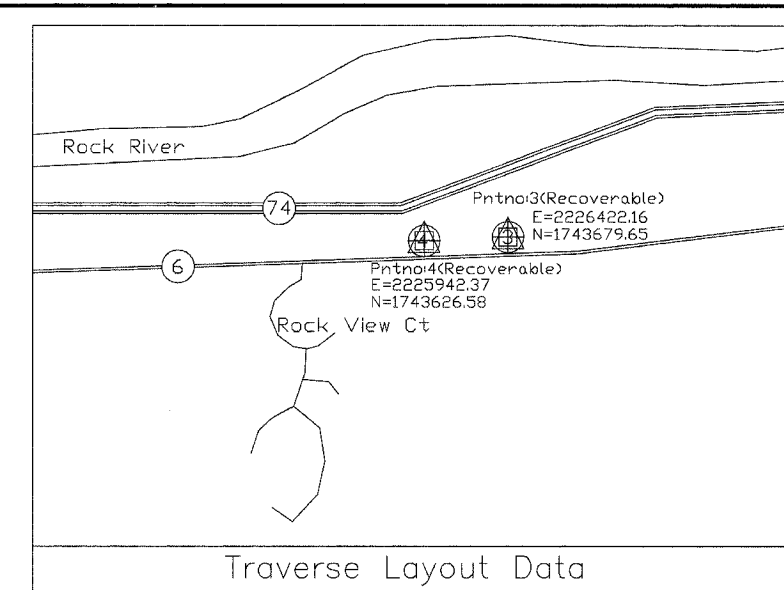
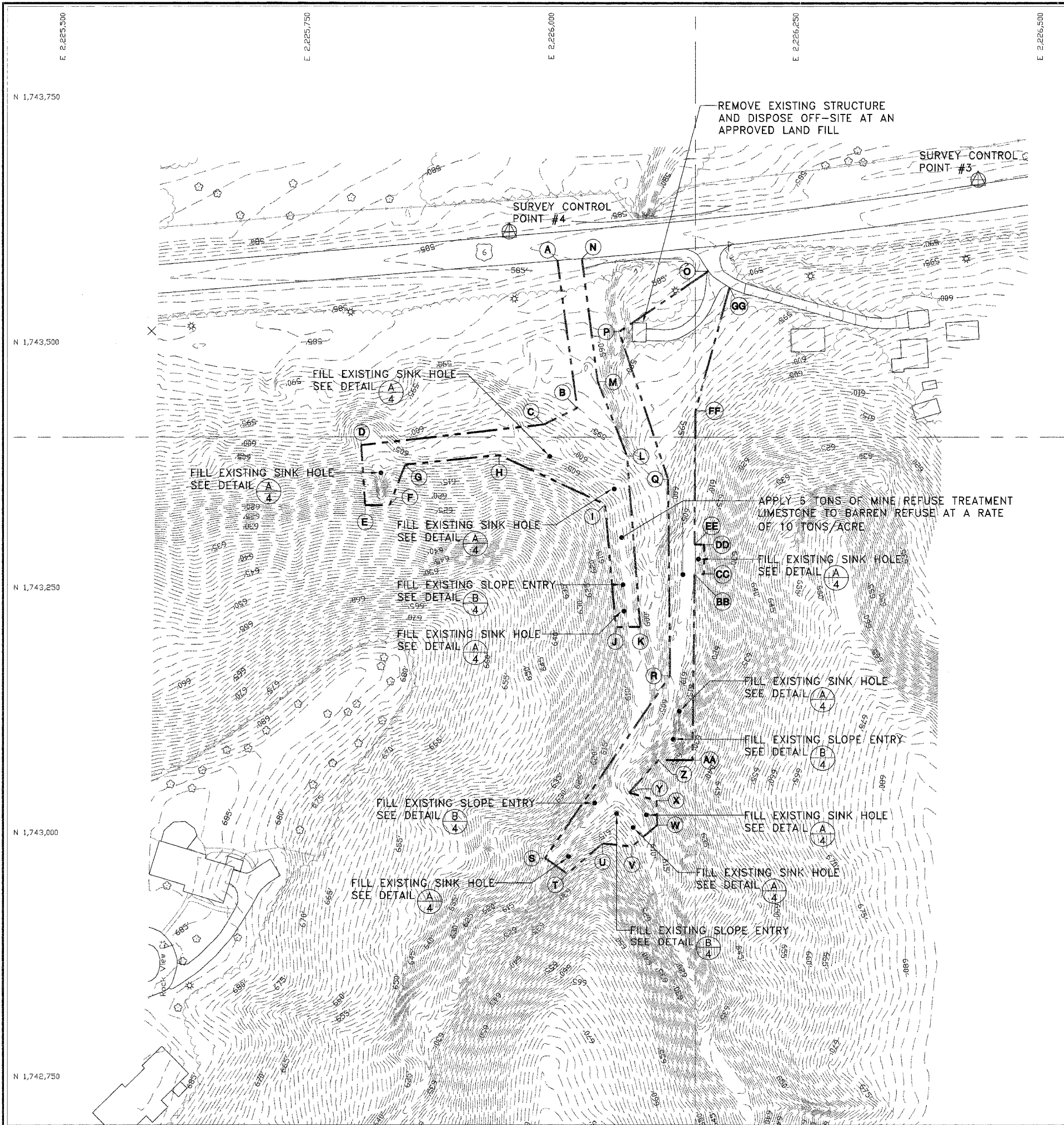
Location Map

State of Illinois
Department of Natural Resources

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AML-GHeE-0401
Henry County

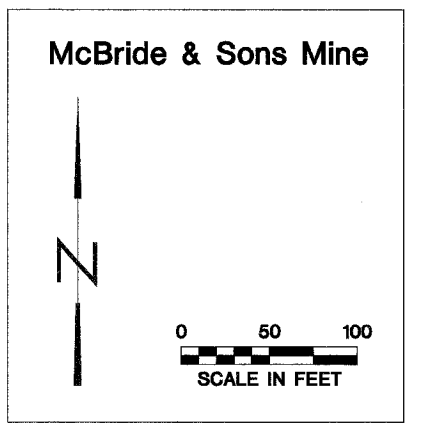
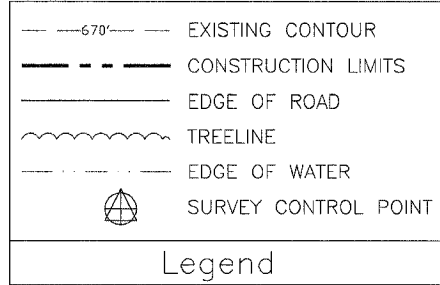
Drawn By: I.M.
Checked By:
Date: 3/22/05

Summary of Quantities/
General Notes/Location Map
Sheet
2 of 4



CONSTRUCTION LIMITS

	NORTHING	EASTING
A	1,743,597	2,225,992
B	1,743,447	2,226,012
C	1,743,430	2,225,978
D	1,743,409	2,225,791
E	1,743,348	2,225,795
F	1,743,348	2,225,820
G	1,743,389	2,225,836
H	1,743,399	2,225,932
I	1,743,349	2,226,041
J	1,743,224	2,226,052
K	1,743,224	2,226,076
L	1,743,398	2,226,063
M	1,743,474	2,226,033
N	1,743,599	2,226,017
O	1,743,587	2,226,146
P	1,743,525	2,226,055
Q	1,743,374	2,226,105
R	1,743,174	2,226,107
S	1,742,988	2,225,979
T	1,742,972	2,226,002
U	1,743,003	2,226,038
V	1,743,000	2,226,068
W	1,743,022	2,226,094
X	1,743,047	2,226,093
Y	1,743,055	2,226,065
Z	1,743,088	2,226,095
AA	1,743,088	2,226,130
BB	1,743,278	2,226,132
CC	1,743,278	2,226,142
DD	1,743,308	2,226,142
EE	1,743,308	2,226,132
FF	1,743,444	2,226,133
GG	1,743,570	2,226,168

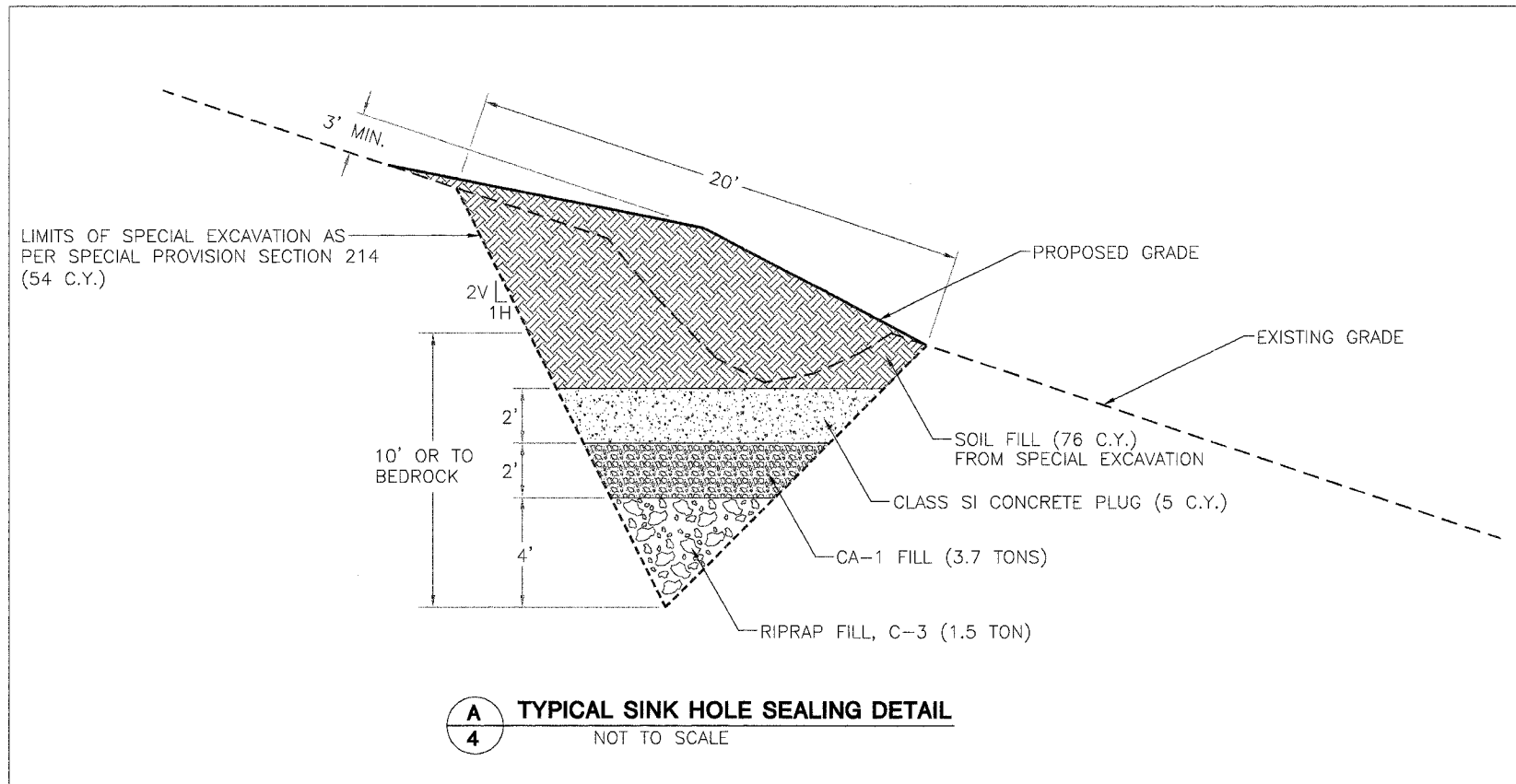


State of Illinois
Department of Natural Resources

McBride & Sons Mine
Reclamation Project
AML-GHeE-0401
Henry County

Drawn By: M-LF
Checked By: JLS
Date: 3/25/2005
3/25/05

Existing & Proposed
Conditions
Sheet
3 of 4



NOTE:
DUE TO THE UNKNOWN CONDITIONS THAT EXIST IN AND AROUND THE SHAFTS AND SINK HOLES, THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN PERFORMING WORK NEAR THEM. THE ENGINEER RESERVES THE RIGHT TO INCREASE OR DECREASE THE QUANTITY FOR SPECIAL EXCAVATION AND BACKFILLING MATERIALS AS DETERMINED BY THE EXACT CONDITIONS ENCOUNTERED DURING SPECIAL EXCAVATION.

