

Eagle Project Portal Abandonment Plan

Project No.: 04W018

Kennecott Eagle Minerals Company Marquette, Michigan

December 2007

Eagle Project

Portal Abandonment Plan

Project ID: 04W018

Prepared for

Kennecott Eagle Minerals Company
ISO 14001:2004 Registered System

Prepared by Foth Infrastructure & Environment, LLC

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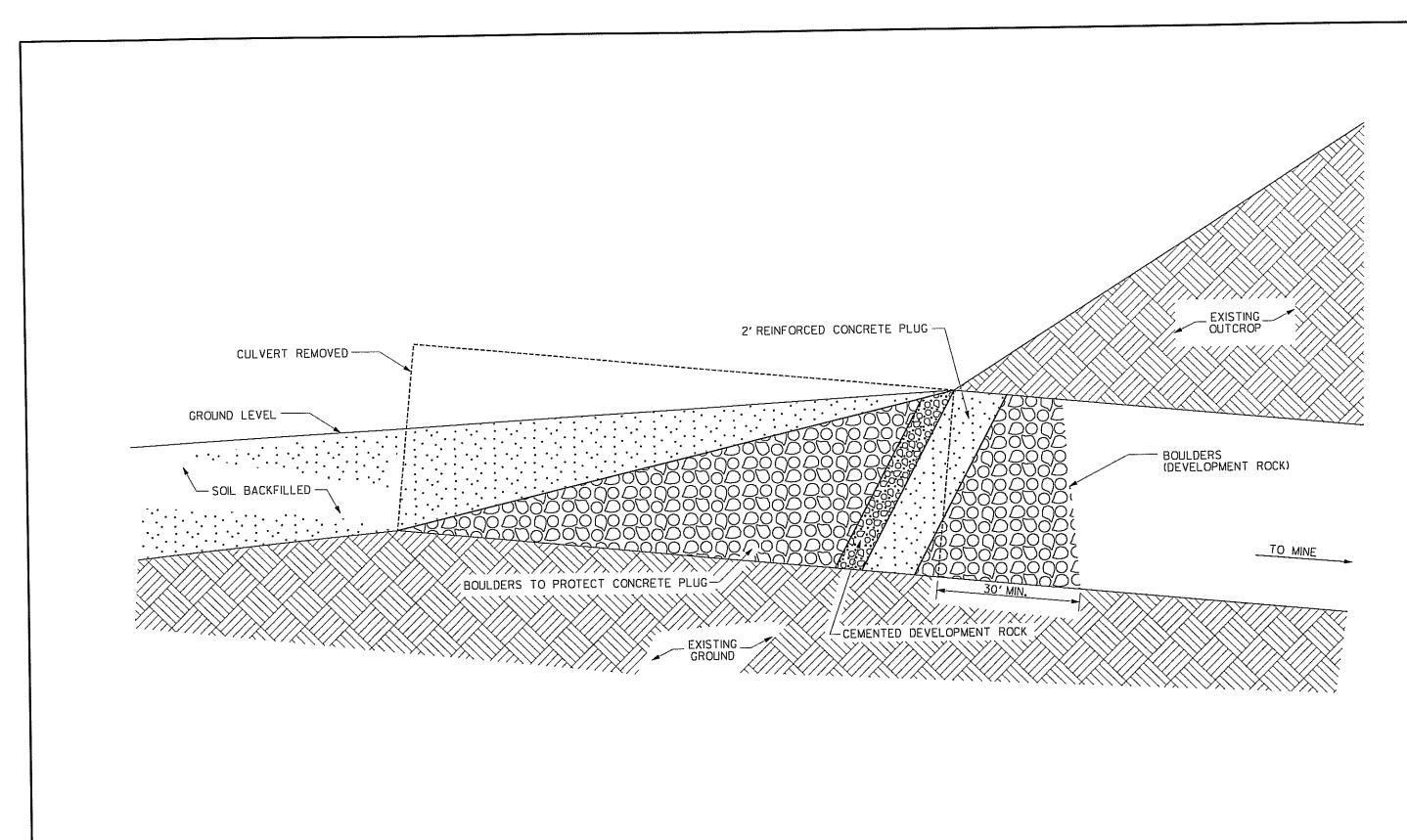
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1 Portal Abandonment Description

As part of the Mine Reclamation Plan, the mine portal abandonment will be performed in the following manner:

- The portal installed to provide access to the decline during mine operations will be removed.
- Boulders of development rock will be placed inside the portal a distance of approximately 30 feet from the portal entry (Figure 1).
- A two foot thick plug of concrete will be installed over the face of the development rock boulders. At the top where the installation joins with the natural outcrop at ground level, rock pieces from the outcrop will be embedded to a depth of two feet below grade level (Figure 1).
- Once the concrete is set and the portal plug is complete, backfilling with clean fill of the area up to the surrounding area grade level will be performed.

Figures



Foth Infrastructure & Environment, LLC					Kennecott							
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