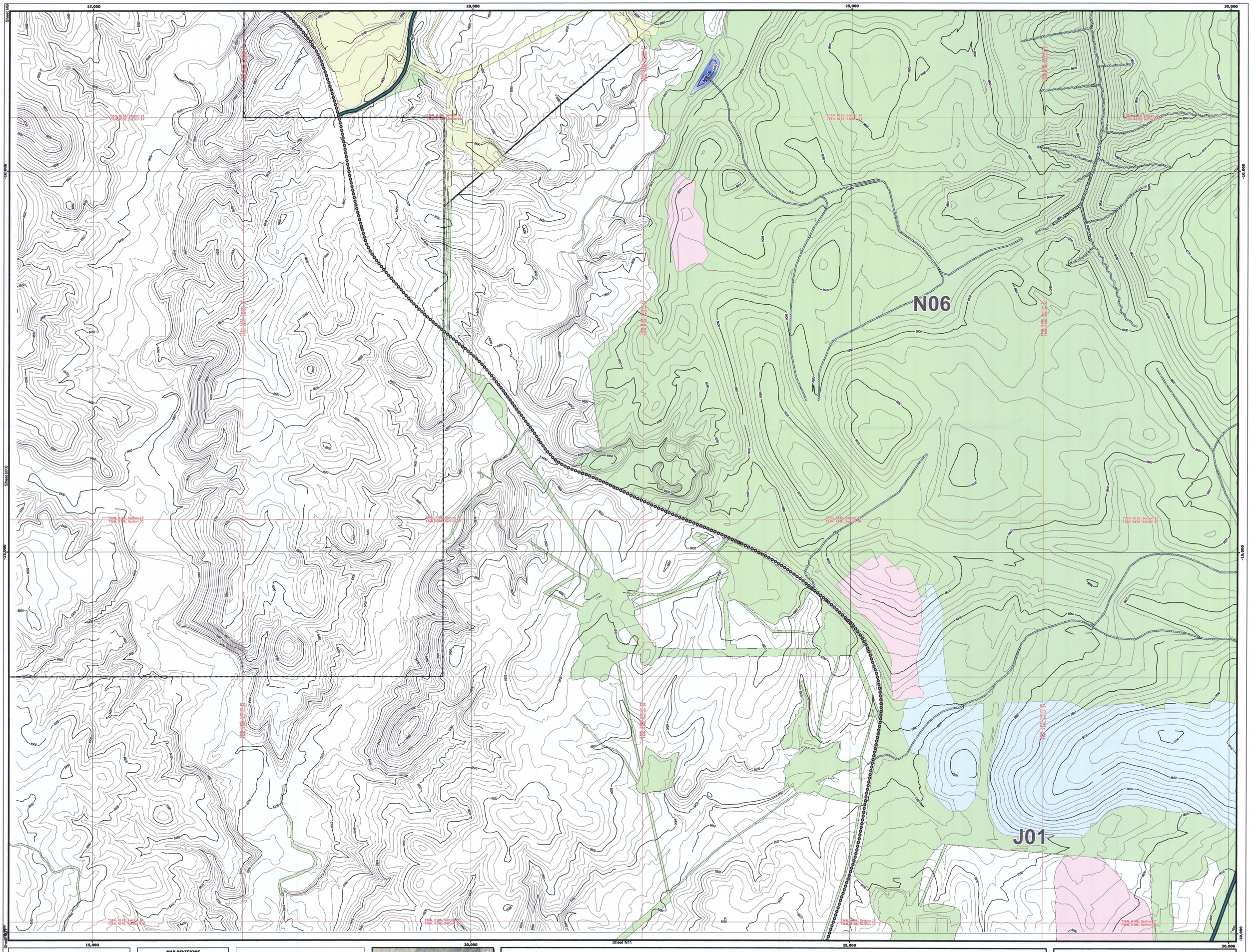


ENGINEER'S CERTIFICATION

EXPIRES: 09/30/14

November 30, 2012
Date

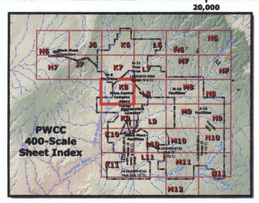
Gary Altsisi P.E.
Arizona P.E. 37842
Reclamation Supervisor
Peabody Western Coal Company

MAP REVISIONS

CHK'D	DATE	DESCRIPTION
GA	07/15/09	PMT REVISION
GA	11/30/12	PMT REV.

NOTES:

1.) Reclaimed outslopes transitioning into natural ground shall be sloped in accordance with the approved permit.



Roads (1E)
- Primary
- Ramp
- Ancillary

Roads (01)
- Primary
- Ramp
- Ancillary

Roads (non-mine)
- Local Route - Primary
- Local Route - Secondary

Administrative Boundaries
- 01 Permit Line
- 1E Permit Line
- PWCC Lease Line
- Navajo-Hopi Partition Line

Jurisdictional Permit Boundaries
- Permanent Permit AZ-0001E
- Permanent Permit AZ-0002A
- Interim Permit AZ-0001 (February 2, 1982 through July 1, 1990)
- Pre-interim (December 16, 1977 through February 1, 1982)
- Bond Released - (Phase I and Phase II)
- Termination of Jurisdiction (Interim Release)
- PreLaw Areas
- PMT-Boundary

Permanent Ponds Location
- Pond

Drainages
- Major Drainage
- Proposed Drainages
- Existing Drainages

Drawing No. 85352, Estimated Postmining Topographic Map

Sheet K8

Produced by PWCC GIS
November 30, 2012

0 100 200 400 Feet
1 Inch = 400 Feet
10 foot interval
Indexes at 50 feet

PEABODY WESTERN

Kayenta Mine Complex
PO Box 650
Kayenta, Arizona 86033