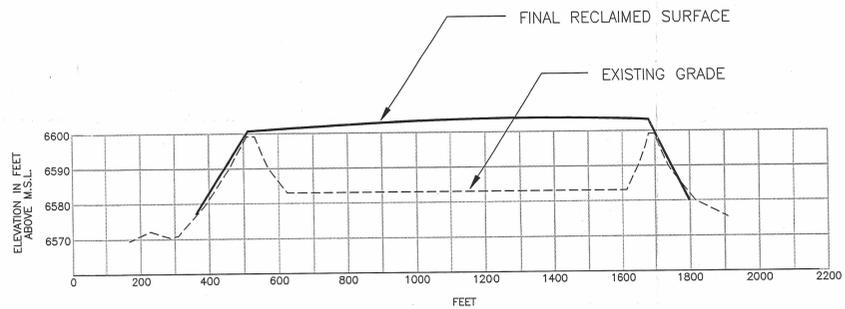
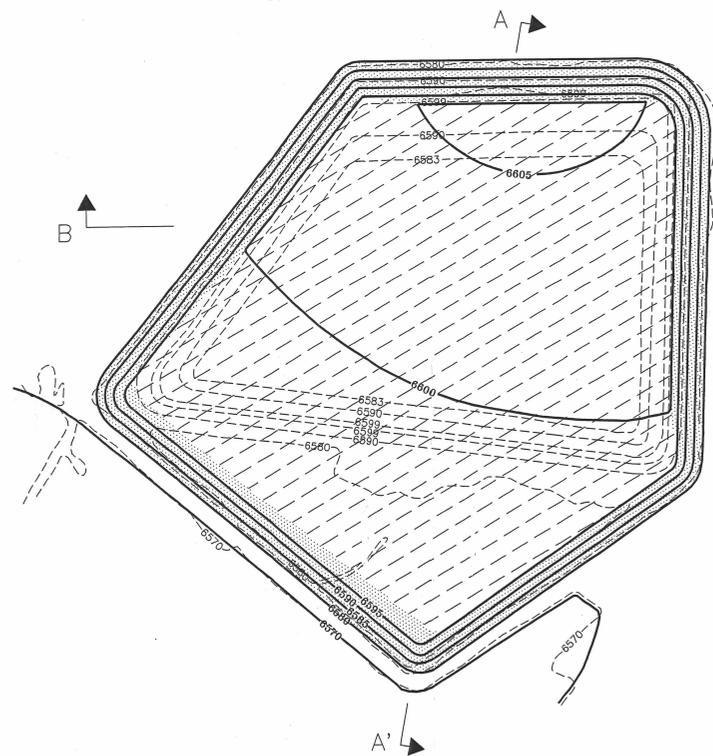


SECTION A-A'



SECTION B-B'



LEGEND

- 6580 — ELEVATION CONTOUR OF RECLAIMED IMPOUNDMENT
- - - 6580 - - - PRE-RECLAMATION ELEVATION CONTOUR ELEVATION IN FEET ABOVE MSL
- ROCK COVER ON TOP OF TAILING IMPOUNDMENT, SEE FIGURE 8.
- ROCK COVER ON SIDE SLOPE OF TAILING IMPOUNDMENT, SEE FIGURE 8.

NOTES

1. IMPOUNDMENT RADON BARRIER (SOIL COVER), 14.0 FEET THICK, PER LICENSE CONDITION 37B, TO BE PLACED OVER ALL TAILINGS, SEE FIGURE 8 FOR DETAIL.
2. ROCK COVER IS CRUSHED BASALT:
 - a) $d_{50} \geq 1.0"$ OVER TOP, 0.5 FEET THICK
 - b) $d_{50} \geq 4.7"$ OVER OUTSLOPE, 0.8 FEET THICK WITH 0.5 FEET OF BEDDING (SEE FIGURE 8).
3. FINAL ELEVATIONS ON EARTHWORK SURFACES ARE RELATIVE AND REPRESENTATIONAL ONLY. FINAL ELEVATIONS WILL BE DETERMINED BY ACTUAL EARTHWORK VOLUMES AND SURFACE GRADIENTS.
5. THE SOUTHERN PORTION OF THE SMALL IMPOUNDMENT COULD CHANGE DUE TO ADDITION OF CONTAMINATED SOIL AND/OR CONSTRUCTION OF AN ADDITIONAL EVAPORATION POND.

APERTURE CARD

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FIGURE 9
 PLAN AND CROSS SECTIONS
 RECLAIMED
 SMALL IMPOUNDMENT
 HOMESTAKE MINING COMPANY
 OF CALIFORNIA
 GRANTS OPERATION
 Prepared by:
 AK GeoConsult, Inc.

Rev. 10/93

D-08