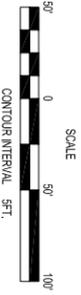


LEGEND

- EDGE OF LINER
- - - CUT CONTOUR
- FILL CONTOUR
- FILL AREA

CUT VOLUME = 42,000 cu. yds.
 FILL VOLUME = 44,000 cu. yds.
 PERCENT OF TOTAL VOLUME ON LINER = 96%
 COVER VOLUME = 33,500 cu. yds.
 AREA OF COVER TO SEED = 13.2 ACRES
 AREA OF LINER BENEATH PILE = 12.0 ACRES



REV. NO.	REVISIONS	DATE	DESIGN BY	DRAWN BY	REVIEWED AND SIGNED BY
2	Phase 2 Design	8/04	J.Thompson	K.Cornish	J.Flemington
1	Phase 1 Design	6/04	J.Thompson	D.Gallery	J.Flemington
0	Issued for 30% Design Review	5/04	J.Thompson	D.Gallery	J.Flemington

**US ARMY CORPS
OF ENGINEERS**

PROJECT: **PHASE 2 DESIGN**

DRAWING TITLE:
**GOLDEN BUTTE CRUSHED ORE HEAP
 LEACH PAD CUT/FILL ISOPACH**



Sheet 1 of 1 Sheets
 SCALE: As Shown
 DRAWING No. **5**