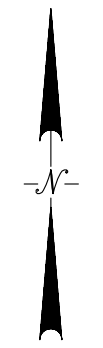
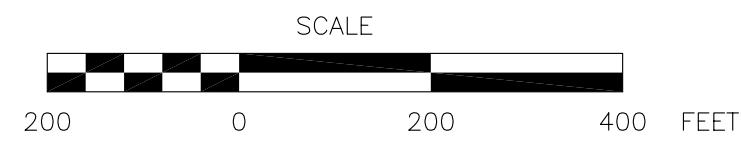


- LEGEND**
- + 5582.6 EXISTING SPOT ELEVATION
 - 5612 ELEVATION OF TOP OF COVER
 - 5612 ELEVATION OF TOP OF COVER CELL 4B
 - 5560- EXISTING GROUND CONTOUR

- NOTES**
1. THE COVER WILL MEET THE GROUND WITH A DOWNWARD SIDE SLOPE OF 5H:1V.
 2. ELEVATION OF THE BERMS SHOULD BE ADJUSTED TO MATCH WITH THOSE OF THE COVER.
 3. A PORTION OF CELL 1-I WILL BE USED FOR PERMANENT STORAGE OF CONTAMINATED MATERIALS UPON FINAL SITE DECOMMISSIONING.
 4. TOPOGRAPHY BY KLH ENGINEERING FROM AERIAL PHOTOGRAPHY DATED AUGUST 23, 1993. CONTOUR INTERVAL IS 2 FT.
 5. SEE FIGURES 3 AND 4 FOR CROSS SECTIONS AND DETAILS.
 6. EXISTING GROUND SURFACES SHALL BE REGRADED TO CONSTRUCT THE COVER WITH A FINAL SURFACE THAT IS CONSISTENT WITH THE RECLAMATION COVER GRADING PLAN.



REV. No.	DATE	BY	REVISIONS
1	1/18/98	RAH	Add rock apron at toe of slope; increase width of breach in Cell 4A dike & change to IUC title block
2	4/9/99	RAH	Add section lines through the breach in Cell 4A dike & change to IUC title block
3	6/30/00	DLS	Add Cell 1-I Disposal Area
4	3/25/08	dml	Add Cell 4A Reclamation Cap
5	4/8/08	dml	Add Cell 4B Reclamation Cap

After Titan Environmental, 1996

White Mesa Mill
DENISON MINES

FIGURE A-5.1-2
Reclamation Cover Grading Plan
for Cell 4B

DESIGN:	DRAWN: R. Van Horn	SHEET
CHKD BY:	DATE: Feb., 1997	
APP:	SCALE: 1" = 200'	of