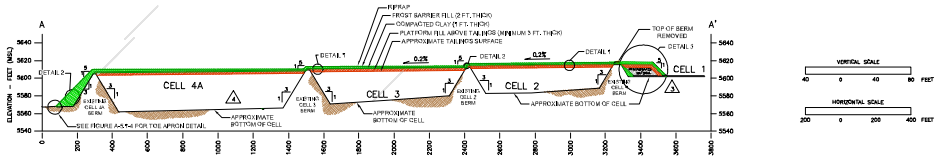
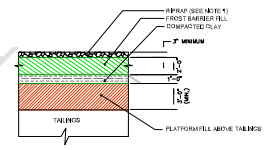
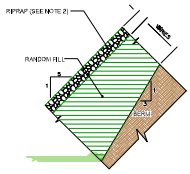


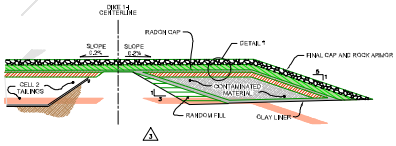
SECTION A–A' (WITH COVER ON CELLS 2, 3 & 4A)



DETAIL 1: COVER DETAIL FOR POND SURFACE AREAS
(NOT TO SCALE)



DETAIL 2: COVER DETAIL FOR SIDE SLOPES
(NOT TO SCALE)



DETAIL 3: COVER DETAIL FOR CELL 1 CONTAMINATED MATERIAL
(NOT TO SCALE)

NOTES:

1. RIPRAP PLACED ON THE TOP OF COVER WILL CONSIST OF ROCK WITH D50 MINIMUM OF 0.3 INCHES.
2. RIPRAP PLACED ON THE SIDE SLOPES OF COVER WILL CONSIST OF ROCK WITH D50 MINIMUM OF 3.5 INCHES.
3. POND BOTTOM ELEVATIONS INFERRED FROM CELL 4 PHASE A AND PHASE B PLAN, WESTERN ENGINEERS INC., (JANUARY 17, 1989).
4. SEE FIGURES 1 AND 2 FOR CROSS SECTION LOCATIONS.
5. 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	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	Add Rock Apron at Toe of Rd. slope
3	[illegible]	[illegible]	Add Cell 1-4 Shaped Area
4	[illegible]	[illegible]	Add Cell 4A Cover

DENISON MINES White Mesa Mill

SCALE: A-5.1-2
Reclamation Cover Details and Cross Section

DESIGN:	DRAWN: R. Van Horn	SHEET
CHKD BY:	DATE: Feb., 1997	of
APP:	SCALE: As Shown	