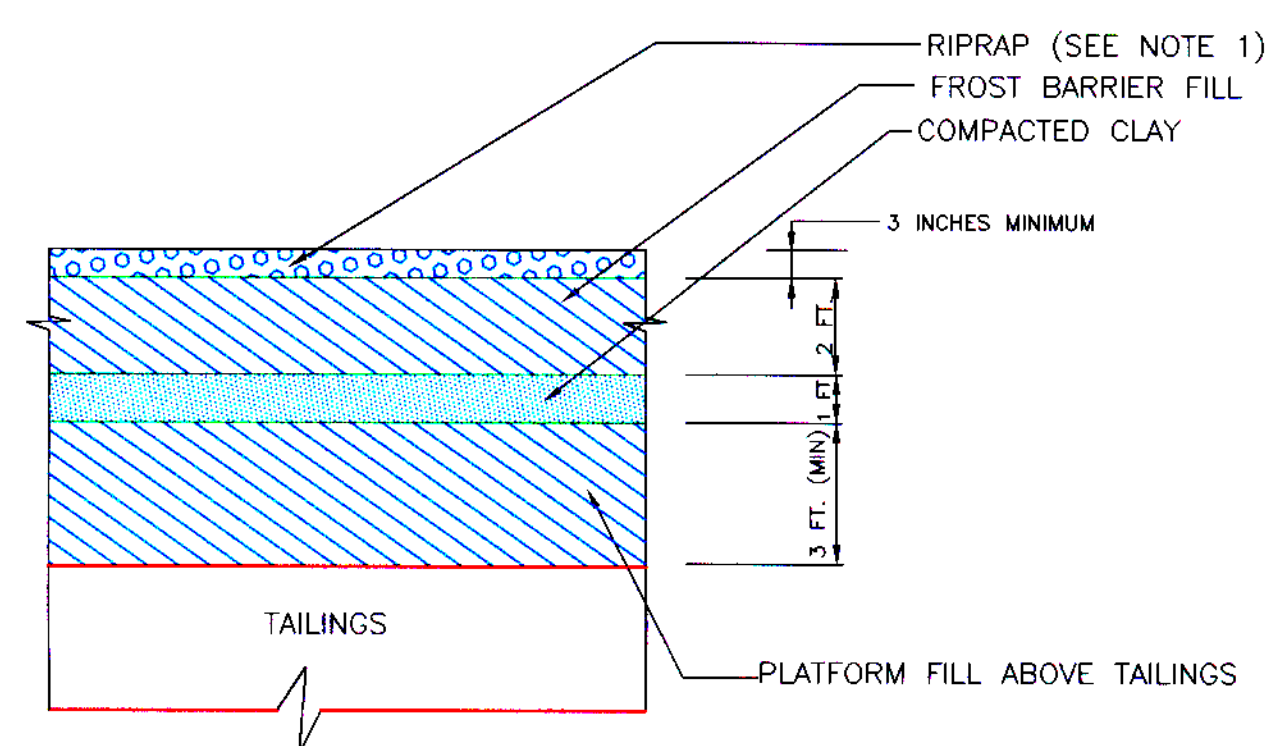
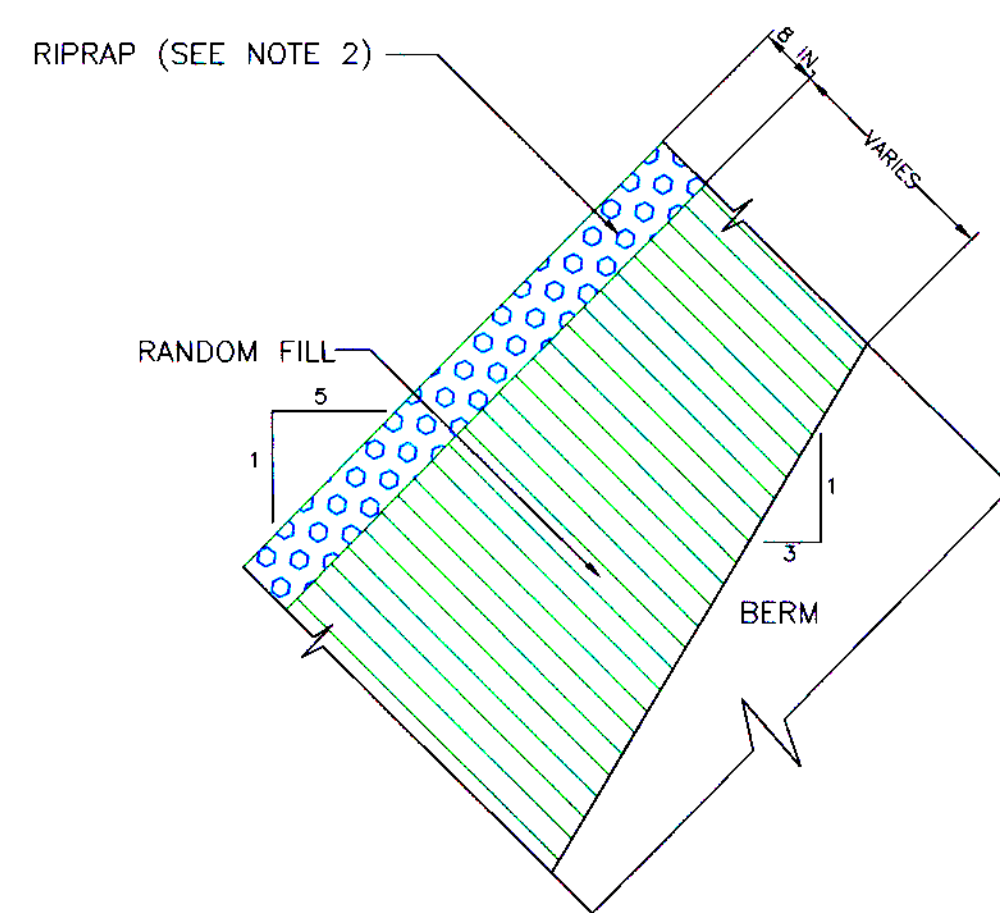


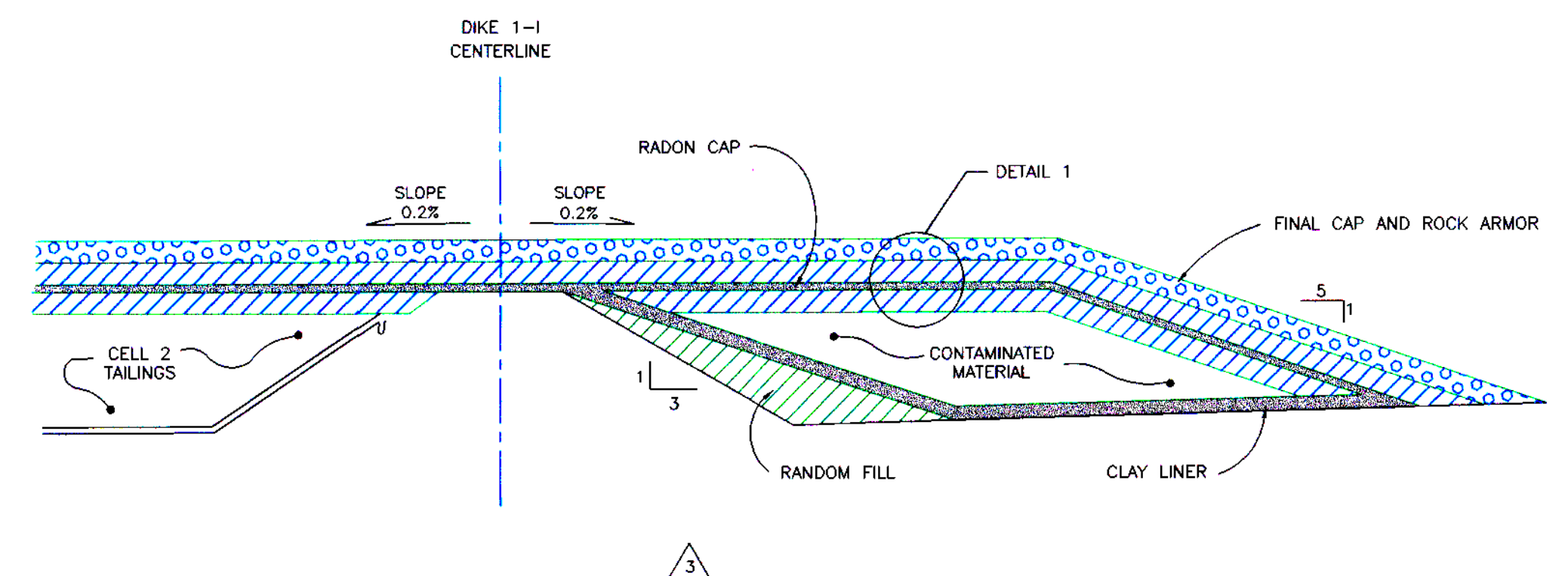
SECTION A-A' (WITH COVER ON CELLS 2 & 3)



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	11/19/98	RAH	Delete clay layer from exterior side slopes, change layer names, & change title block
2	5/20/99	RAH	Add Rock apron at toe of 5:1 slope
3	6/26/00	DLS	Add Cell 1-1 Disposal Area

		International Uranium (USA) Corporation White Mesa Mill		
FIGURE A-5.1-2 Reclamation Cover and Cross Sections				
DESIGN:		DRAWN: R. Van Horn		SHEET of
CHKD BY:		DATE: Feb., 1997		
APP:		SCALE: As Shown		