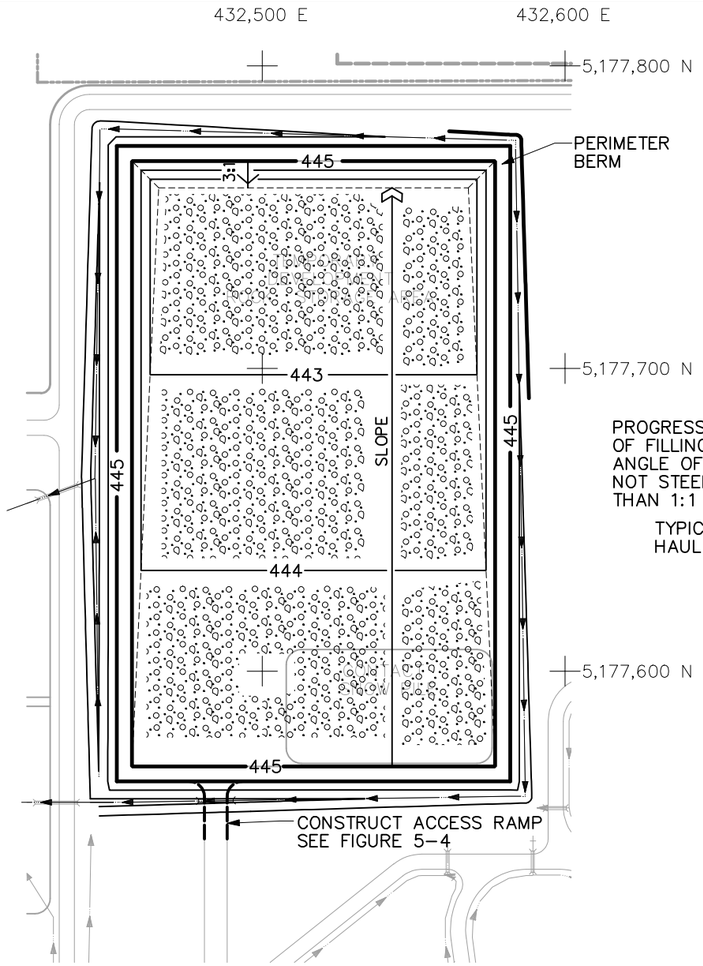
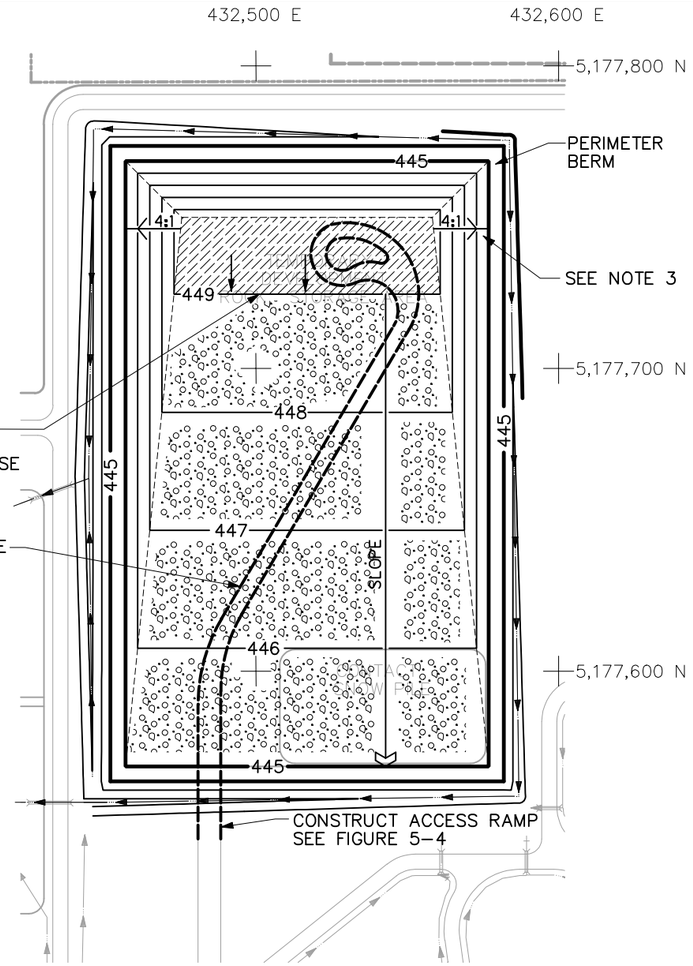


INITIAL FILLING SEQUENCE 1 - FACILITY DEVELOPMENT YEAR 1

NOTE:

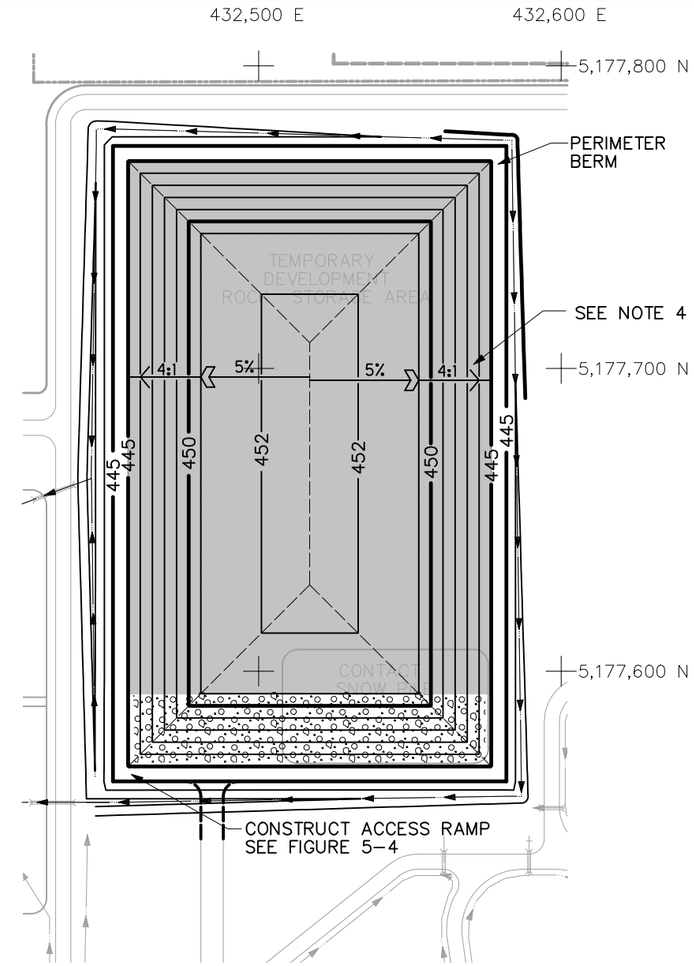
1. INITIAL FILLING INCLUDES CONSTRUCTING ACCESS RAMP (FIGURE 5-4) AND PLACING ~72,400 M^3 (~94,700 CY.) OF DEVELOPMENT ROCK.



SEQUENCE 2 FILLING - FACILITY DEVELOPMENT YEAR 2 THROUGH YEAR 3

NOTES:

1. TDRSA CONTAINS ~159,650 M^3 (208,800 CY.).
2. FILLING PROGRESSES FROM NORTH TO SOUTH WITH INTERIM SLOPES NOT STEEPER THAN 1:1 (H:V).
3. OUTSLOPES OF 4:1 TO 2:1 (HORZ. TO VERT.) MAY BE UTILIZED TO MEET DEVELOPMENT ROCK CAPACITY NEEDS.



SEQUENCE 3 - PARTIAL COVERED - FACILITY DEVELOPMENT YEAR 4

NOTES:

1. TDRSA CONTAINS ~189,500 M^3 (247,900 CY.)
2. SHADED AREA HAS TEMPORARY COVER. (REFER TO DETAILS ON FIGURE 5-3)
3. REMOVAL OF DEVELOPMENT ROCK FOR BACKFILLING BEGINS IN LATE YEAR 3.
4. OUTSLOPES OF 4:1 TO 2:1 (HORZ. TO VERT.) MAY BE UTILIZED BASED ON OPERATIONAL REQUIREMENTS.
5. PHASING/ACCESS IS APPROXIMATE AND MAY BE MODIFIED TO ACCOMODATE MINING OPERATIONS.

SEQUENCE 4 - COMPLETELY COVERED- FACILITY DEVELOPMENT YEAR 4

NOTES:

1. THE TDRSA IS COMPLETELY FILLED ~189,650 M^3 (247,900 CY.).
2. TEMPORARY COVER INSTALLED ACROSS THE ENTIRE TDRSA.
3. OUTSLOPES OF 4:1 TO 2:1 (HORZ. TO VERT.) MAY BE UTILIZED BASED ON OPERATIONAL REQUIREMENTS.

LEGEND

- 445 — PHASING CONTOUR
- DRAINAGE DITCH
- SLOPE
- 3:1 — SLOPE RATIO
- SLOPE INTERCEPT
- ACCESS RAMP/HAUL ROUTE
- DEVELOPMENT ROCK
- APPROXIMATE LIMITS OF TEMPORARY COVER

Foth & Van Dyke			
REVISED	DATE	BY	DESCRIPTION
CHECKED BY:	JOS1	DATE: FEB. '06	
APPROVED BY:	SVD1	DATE: FEB. '06	
APPROVED BY:		DATE:	

Kennecott Eagle Minerals

FIGURE 5-7

TDRSA FILLING/COVERING SEQUENCE

Scale: 0 25M 50M | Date: FEBRUARY, 2006

Prepared By: Foth & Van Dyke | By: JOW | 04W018

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2/17/2006 jow