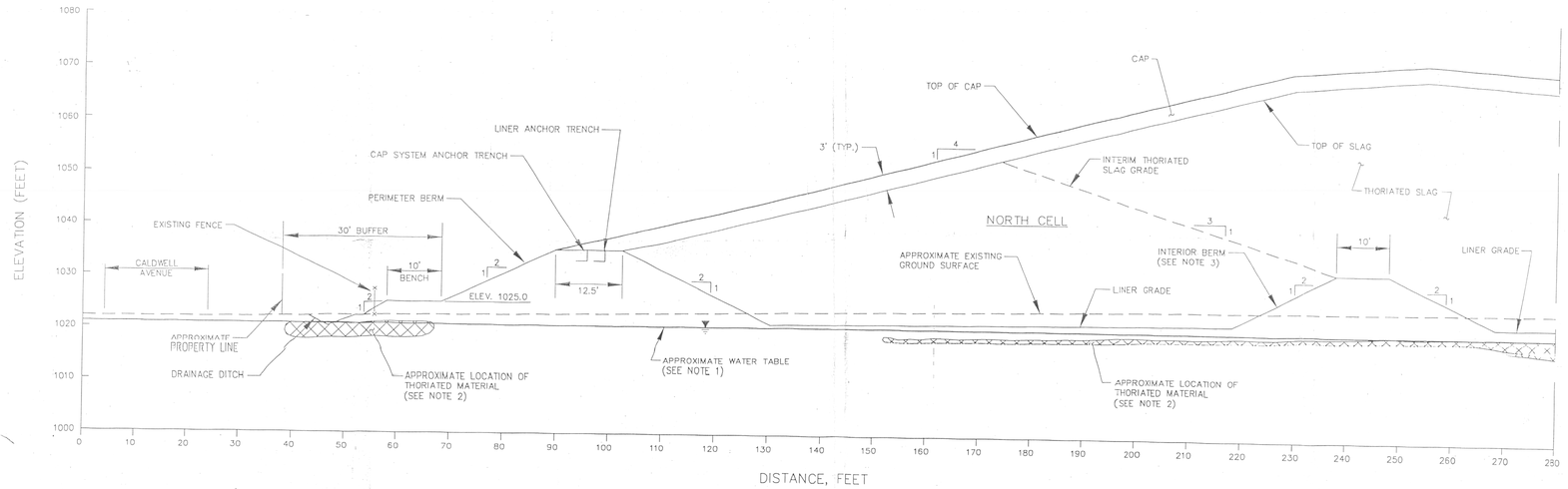

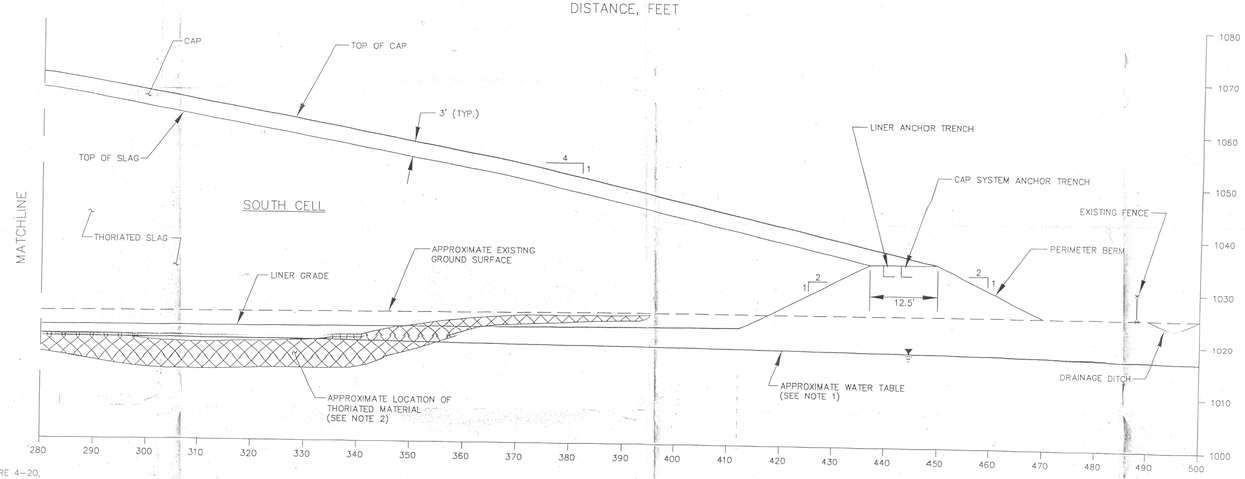

SECTION B-B

NOTES:

1. APPROXIMATE WATER TABLE OBTAINED FROM FIGURE 4-20, WATER TABLE ELEVATION CONTOUR MAP FILL UNIT, PREPARED BY FOSTER WHEELER ENVIRONMENTAL CORPORATION, INCLUDED IN THE SITE CHARACTERIZATION REPORT FOR LICENSE TERMINATION OF THE WASHINGTON, PA FACILITY, DATED JANUARY 1995.
2. APPROXIMATE LOCATION OF THORIATED MATERIAL OBTAINED FROM FIGURE 2-1A, SOIL AREAS AND BORING LOCATIONS WITH GREATER THAN 30 pCi/g THORIUM-232, PREPARED BY FOSTER WHEELER ENVIRONMENTAL CORPORATION, INCLUDED IN THE DECOMMISSIONING PLAN FOR THE WASHINGTON, PA FACILITY, DATED JULY 1995.
3. THE INTERIOR BERM WILL BE CONSTRUCTED SUCH THAT THE AVAILABLE THORIATED SLAG VOLUME IN THE NORTH CELL IS LARGE ENOUGH TO CONTAIN ALL THORIATED SLAG EXCAVATED FROM THE EXISTING OPEN STORAGE AREA (≈8,100 CY) AND THE MATERIAL FROM THE YORK FACILITY STORED IN THE TEMPORARY STORAGE FACILITY (≈3,300 CY).

CONCEPTUAL

D-4

HORIZONTAL AND VERTICAL SCALE
0 5 10 20 FEET

MOLYCORP, INC.
300 CALDWELL AVENUE
WASHINGTON, PA.

FIGURE 2-6
OPTION 2 - OPEN STORAGE AREA OPTION
SECTION B-B

ICF KAISER