

TABLE OF CONTENTS

	Page
3.3 FACILITY DESCRIPTION	3.3-1
3.3.1 Buildings and Major Components.....	3.3-1
3.3.1.1 Separations Building Modules.....	3.3-1
3.3.1.2 Technical Services Building	3.3-3
3.3.1.3 Cylinder Receipt and Dispatch Building.....	3.3-10
3.3.1.4 Centrifuge Assembly Building.....	3.3-11
3.3.1.5 Blending and Liquid Sampling Area.....	3.3-14
3.3.1.6 Uranium Byproduct Cylinder (UBC) Storage Pad	3.3-16
3.3.1.7 Central Utilities Building	3.3-16
3.3.1.8 Administration Building.....	3.3-17
3.3.1.9 Visitor Center	3.3-18
3.3.1.10 Site Security Buildings.....	3.3-18
3.3.2 Structural Design Criteria	3.3-19
3.3.2.1 Codes and Standards	3.3-20
3.3.2.2 Structural Design Loads.....	3.3-20
3.3.2.3 Foundations	3.3-33
3.3.3 References.....	3.3-34

LIST OF TABLES

Table 3.3-1 Distances To Site Boundary and Wind Frequencies

LIST OF FIGURES

Figure 3.3-1	Facility Buildings and Areas
Figure 3.3-2	Separations Building Module First Floor
Figure 3.3-3	UF ₆ Handling Area Equipment Location
Figure 3.3-4	Separations Building Module Second Floor
Figure 3.3-5	Separations Building Module Third Floor
Figure 3.3-6	Separations Building Module Sections
Figure 3.3-7	Technical Services Building First Floor
Figure 3.3-8	Technical Services Building Second Floor
Figure 3.3-9	Technical Services Building Sections
Figure 3.3-10	Cylinder Receipt and Dispatch Building First Floor Part A
Figure 3.3-11	Cylinder Receipt and Dispatch Building First Floor Part B
Figure 3.3-12	Cylinder Receipt and Dispatch Building Sections
Figure 3.3-13	Centrifuge Assembly Building First Floor
Figure 3.3-14	Centrifuge Assembly Building Second Floor
Figure 3.3-15	Centrifuge Assembly Building Penthouse
Figure 3.3-16	Centrifuge Assembly Building Sections
Figure 3.3-17	Blending and Liquid Sampling Area First Floor
Figure 3.3-18	Central Utilities Building First Floor

(This page intentionally left blank)

All pages removed under 10 CFR 2.390.