

Figure 2.1.1-1—U.S. EPR Building Layout Showing NI Structures Location

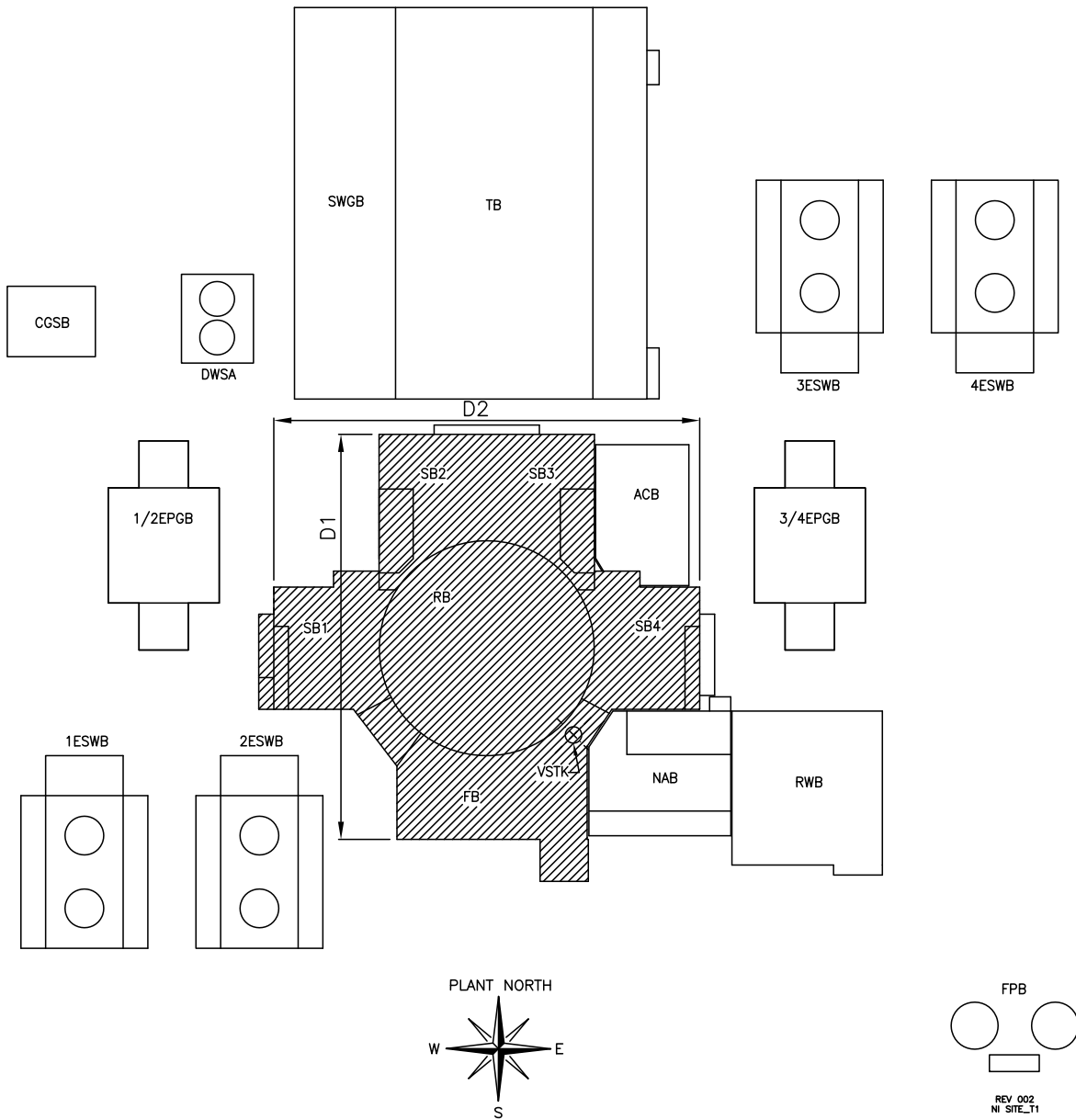


Figure 2.1.1-2—Continuous Barrier - Plan View

Figure 2.1.1-3—Continuous Barrier - Elevation View

Figure 2.1.1-4—Reactor Building Plan Elevation -8 ft.

Figure 2.1.1-5—Reactor Building Plan Elevation +5 ft.

Figure 2.1.1-6—Reactor Building Plan Elevation +17 ft.

Figure 2.1.1-7—Reactor Building Plan Elevation +45 ft.



Figure 2.1.1-8—Reactor Building Plan Elevation +64 ft.

Figure 2.1.1-9—Reactor Building Elevation Section C-C



Figure 2.1.1-10—Gusset Cross Section G1

Figure 2.1.1-11—Fuel Building Plan Elevation +24 ft.

Figure 2.1.1-12—Fuel Building Elevation Section A-A

Figure 2.1.1-13—Safeguard Building 1 Plan Elevation -31 ft.

Figure 2.1.1-14—Safeguard Building 1 Elevation Section A-A

Figure 2.1.1-15—Safeguard Building 2 & 3 Plan Elevation +39 ft.

Figure 2.1.1-16—Safeguard Building 2 & 3 Plan Elevation +53 ft.

Figure 2.1.1-17—Safeguard Building 2 & 3 Elevation Section B-B

Figure 2.1.1-18—Safeguard Building 4 Plan Elevation -31 ft.

Figure 2.1.1-19—Safeguard Building 4 Elevation Section A-A

Figure 2.1.1-20—Reactor Building Internal Hazards Separation Barrier

Figure 2.1.1-21—Safeguard Building 1 Internal Hazards Separation Barrier - Plan Elevations -31 ft. Through +39 ft.

**Figure 2.1.1-22—Safeguard Building 1 Internal Hazards Separation Barrier -
Plan Elevation +55 ft.**

**Figure 2.1.1-23—Safeguard Building 1 Internal Hazards Separation Barrier -
Plan Elevation +69 ft.**

**Figure 2.1.1-24—Safeguard Building 1 Internal Hazards Separation Barrier -
Plan Elevation +81 ft.**

**Figure 2.1.1-25—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevations -31 ft. Through
-16 ft.**

Figure 2.1.1-26—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevation 0 ft.

Figure 2.1.1-27—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevation +15 ft.

Figure 2.1.1-28—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevation +27 ft.

Figure 2.1.1-29—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevation +39 ft.

Figure 2.1.1-30—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevation +53 ft.

Figure 2.1.1-31—Safeguard Building 2 & 3 Internal Hazards Separation Barrier - Plan Elevations +69 ft.

**Figure 2.1.1-32—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevations -31 ft. Through
-16 ft.**

Figure 2.1.1-33—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevations 0 ft. Through +27 ft.

Figure 2.1.1-34—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevation +39 ft.

Figure 2.1.1-35—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevation +55 ft.

Figure 2.1.1-36—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevation +69 ft.

Figure 2.1.1-37—Safeguard Building 4 Internal Hazards Separation Barrier - Plan Elevation +81 ft.

Figure 2.1.1-38—Fuel Building Internal Hazards Separation Barrier - Plan Elevations -31 ft. Through -11 ft.

Figure 2.1.1-39—Fuel Building Internal Hazards Separation Barrier - Plan Elevation 0 ft.

Figure 2.1.1-40—Fuel Building Internal Hazards Separation Barrier - Plan Elevation +12 ft.

Figure 2.1.1-41—Fuel Building Internal Hazards Separation Barrier - Plan Elevations +24 ft. Through -36 ft.

Figure 2.1.1-42—Fuel Building Internal Hazards Separation Barrier - Plan Elevation +49 ft.

Figure 2.1.1-43—Fuel Building Internal Hazards Separation Barrier - Plan Elevation +64 ft.

Figure 2.1.1-44—Fuel Building Internal Hazards Separation Barrier - Plan Elevations +79 ft. Through +90 ft.

Figure 2.1.1-45—Cross Section of Equipment Hatch Area