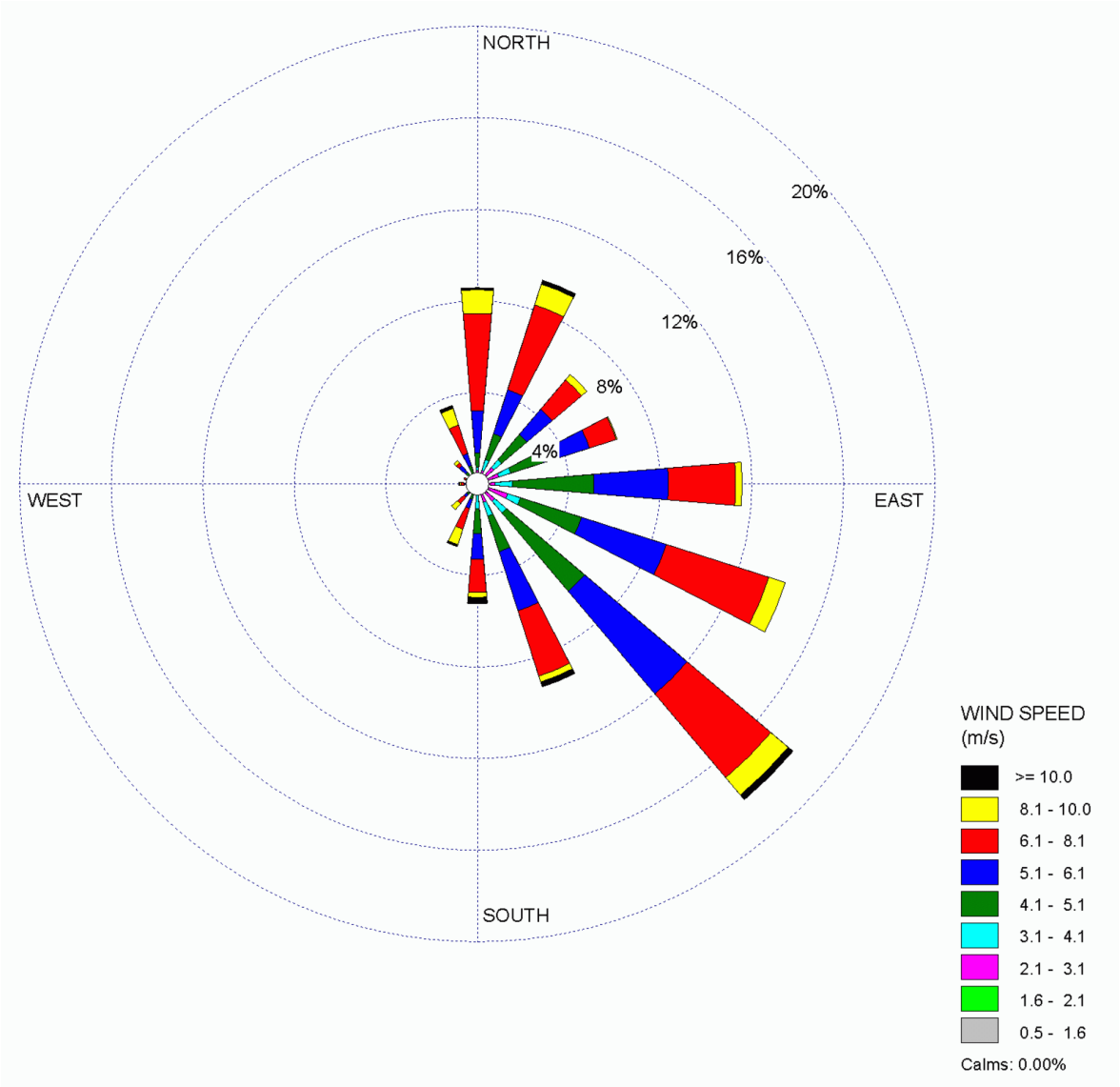


Figure 2.3S-13 STP 3 & 4 60-Meter Level 3-Year Composite Wind Rose - October (1997, 1999, and 2000) - Sheet 10 of 12

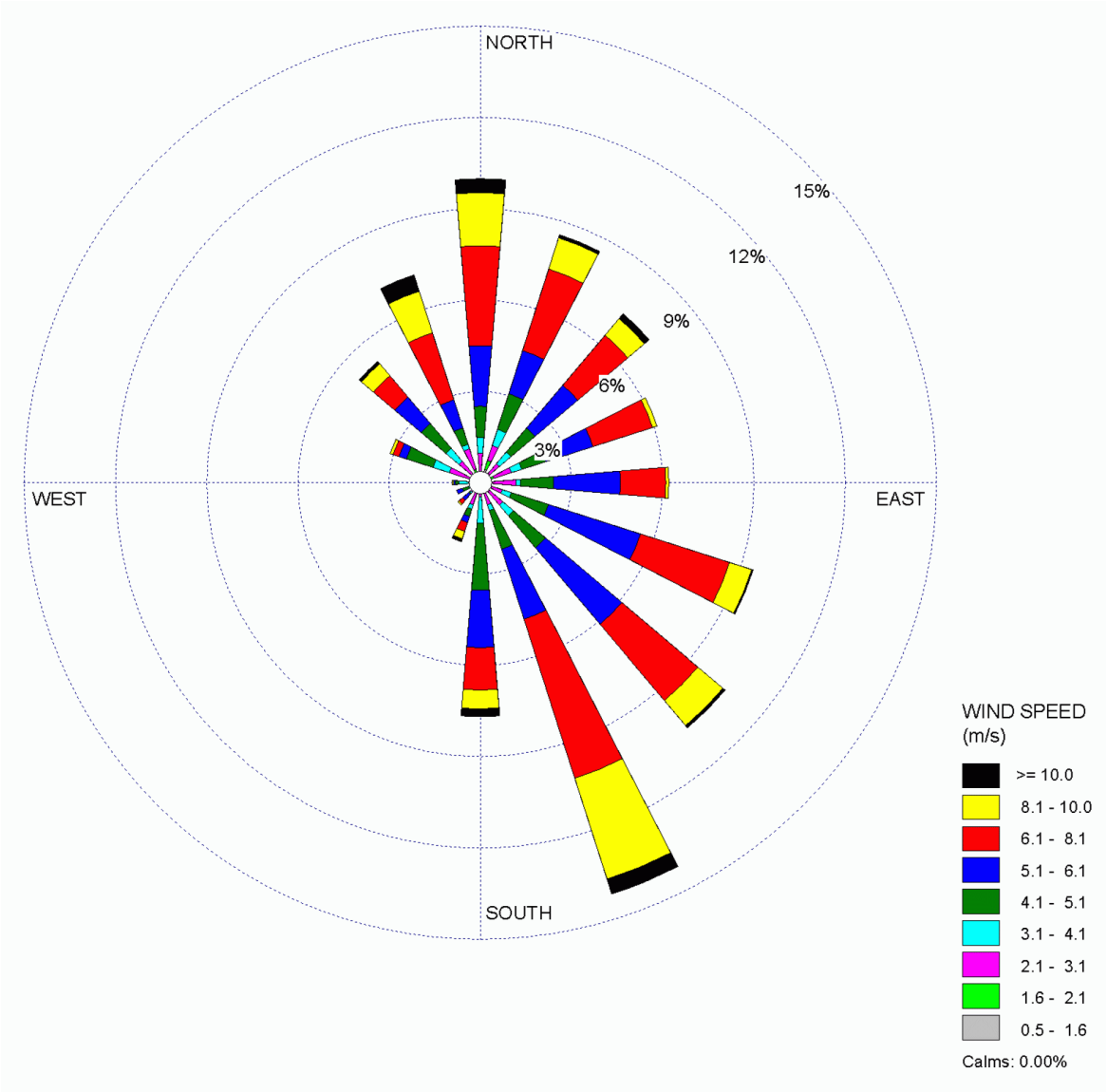


Figure 2.3S-13 STP 3 & 4 60-Meter Level 3-Year Composite Wind Rose - November (1997, 1999, and 2000) - Sheet 11 of 12

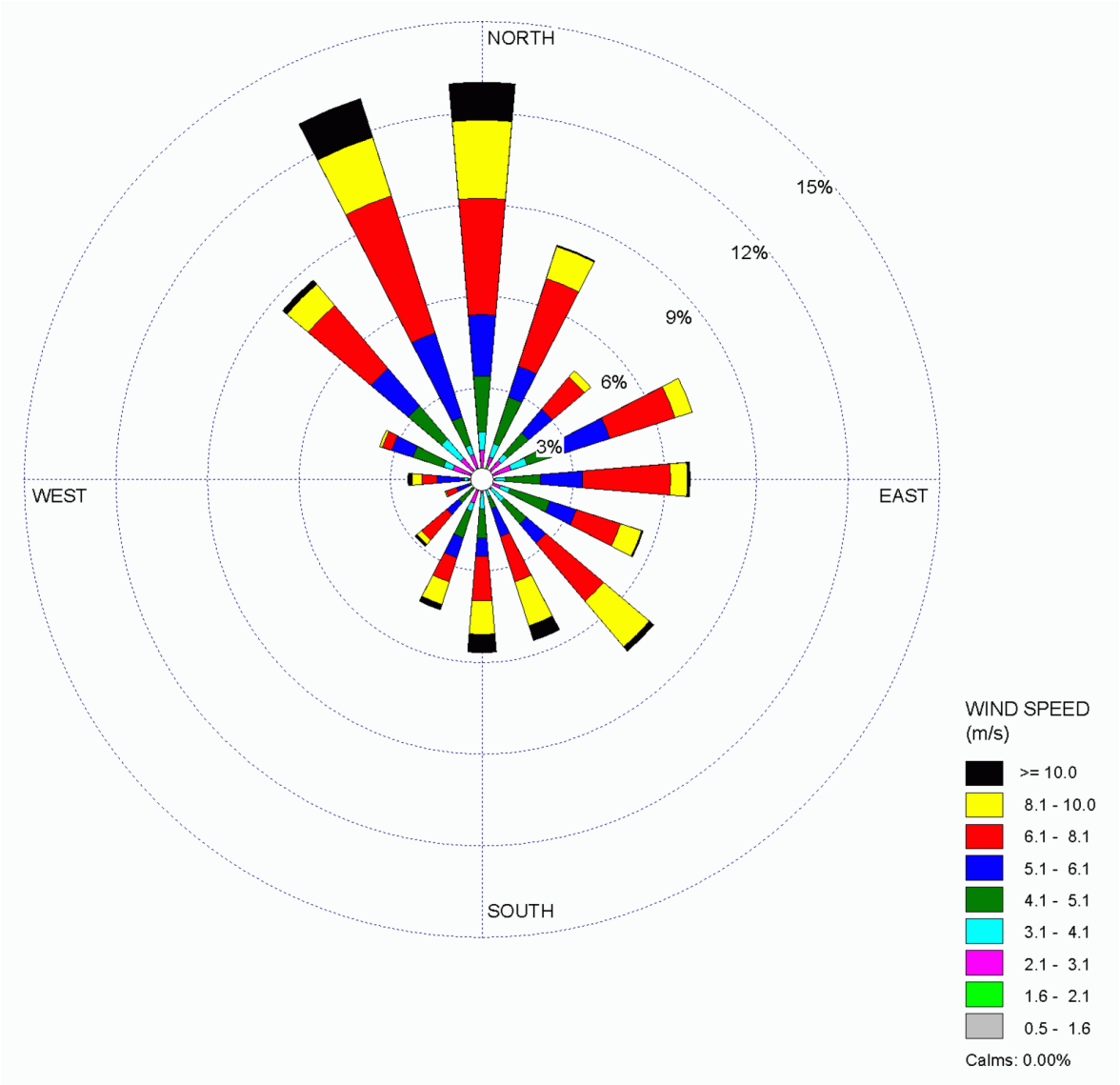


Figure 2.3S-13 STP 3 & 4 60-Meter Level 3-Year Composite Wind Rose - December (1997, 1999, and 2000) - Sheet 12 of 12

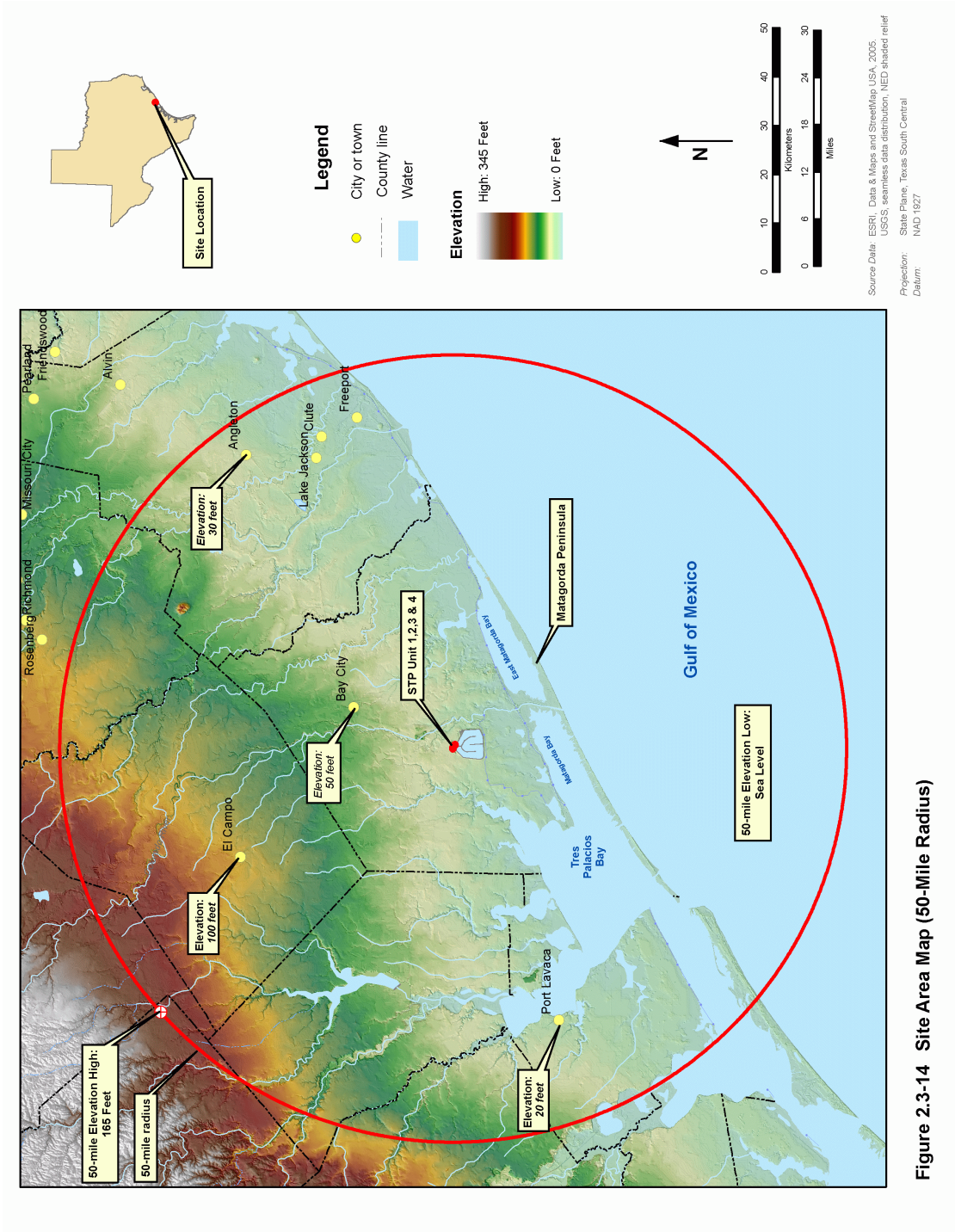


Figure 2.3-14 Site Area Map (50-Mile Radius)

Figure 2.3S-14 Site Area Map (50-Mile Radius)

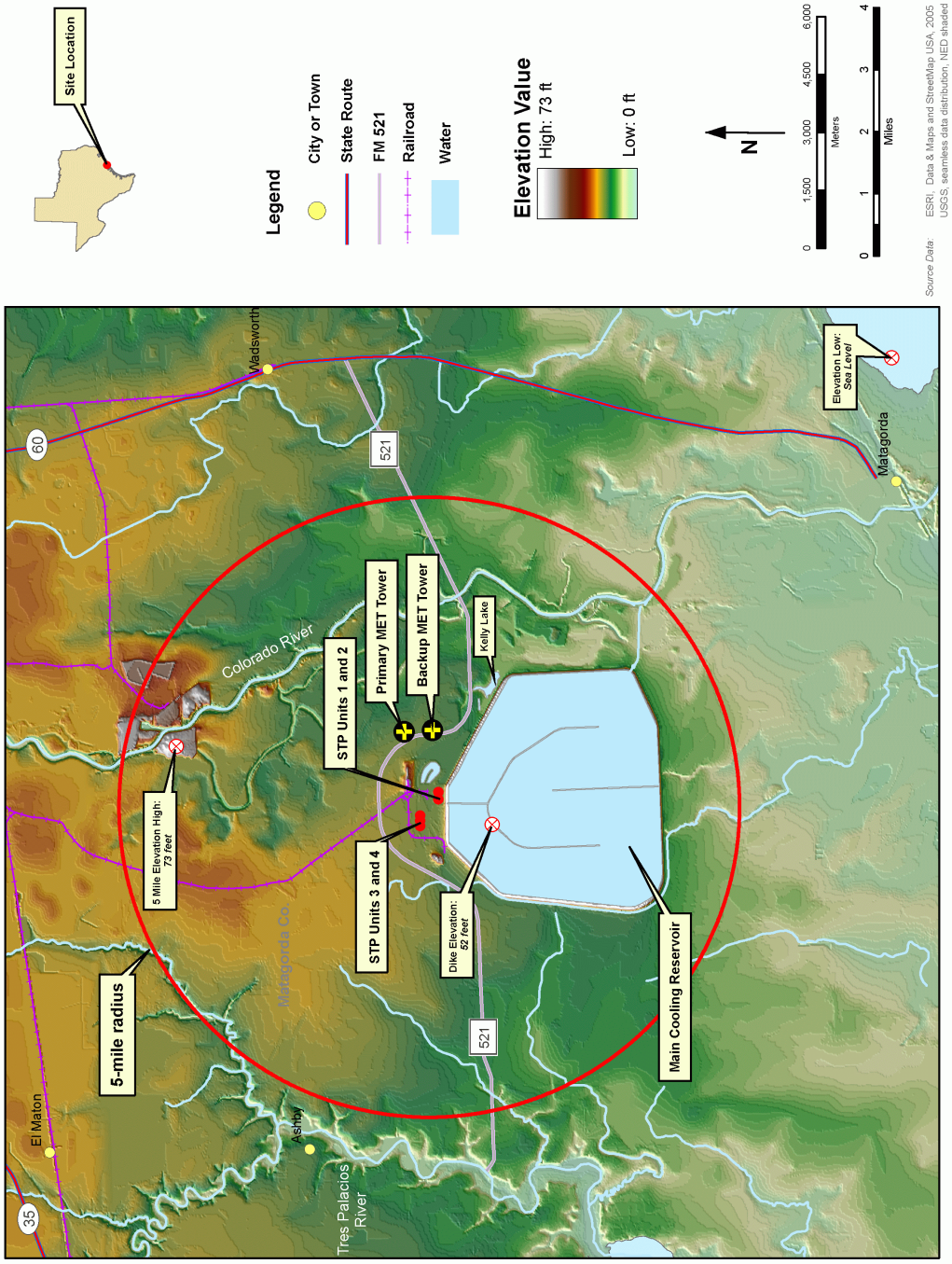
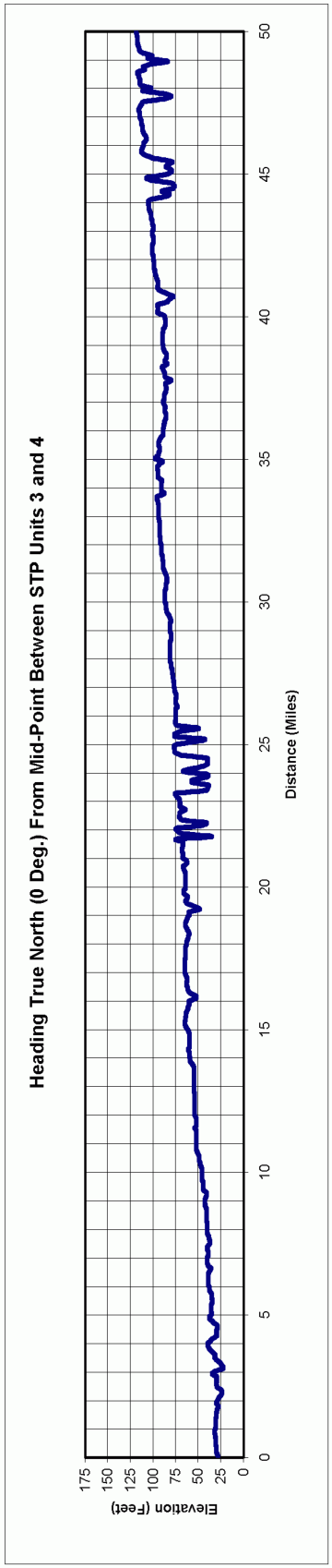


Figure 2.3S-15 Site and Vicinity Map (5-Mile Radius)

Figure 2.3S-15 Site and Vicinity Map (5-Mile Radius)



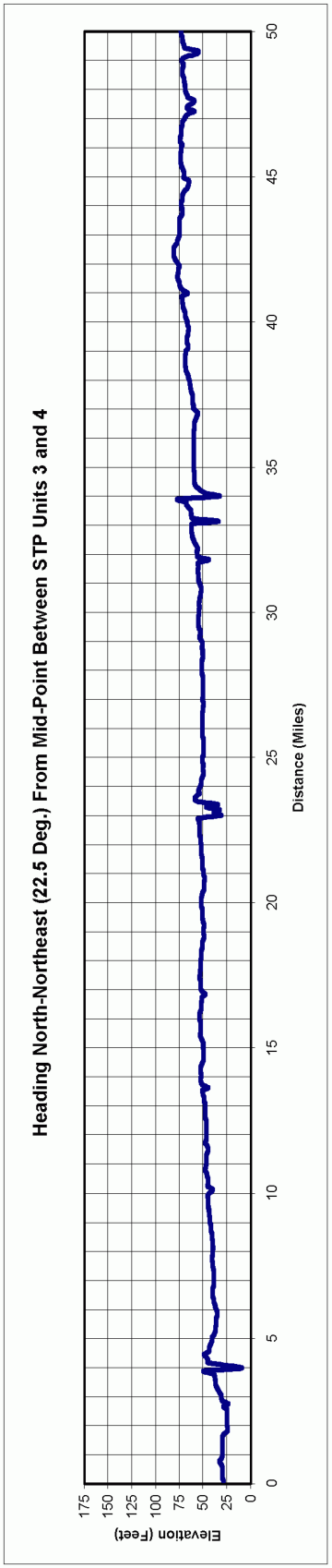
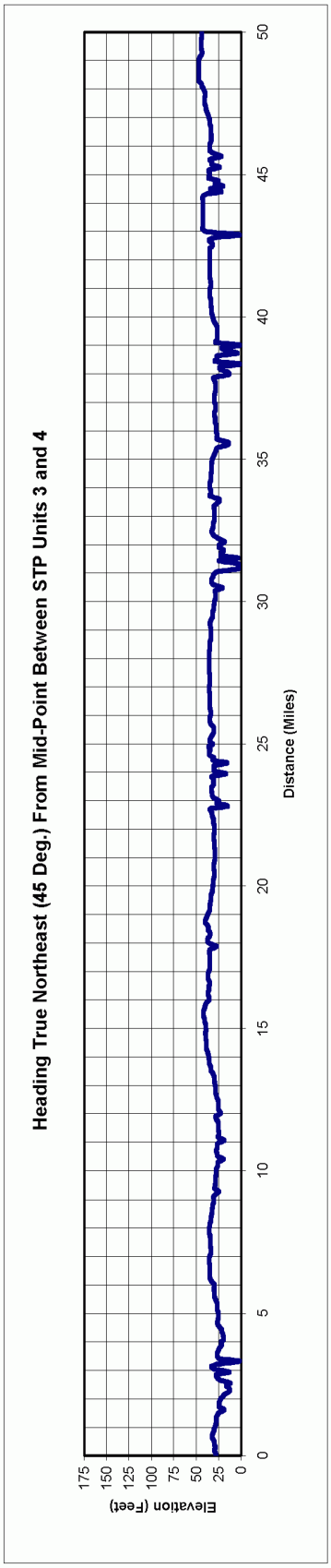


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 1 of 8)



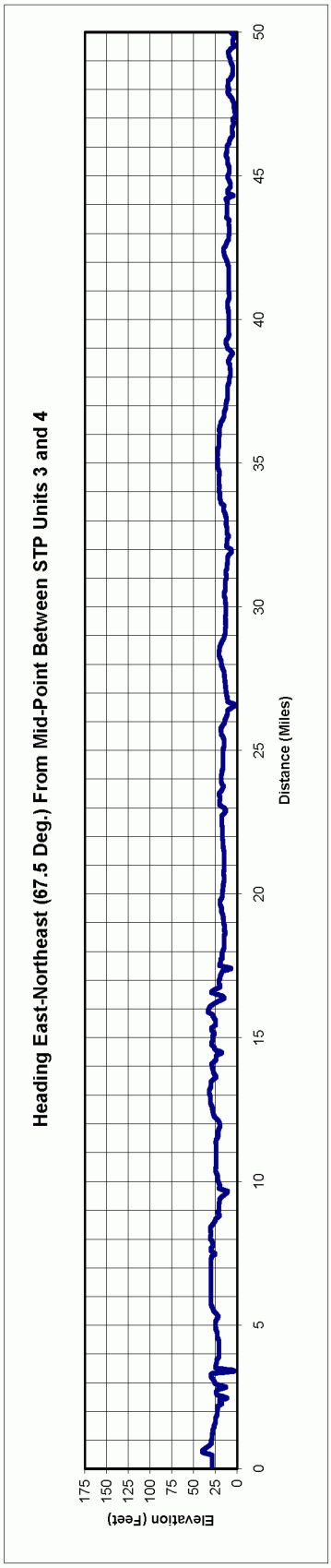
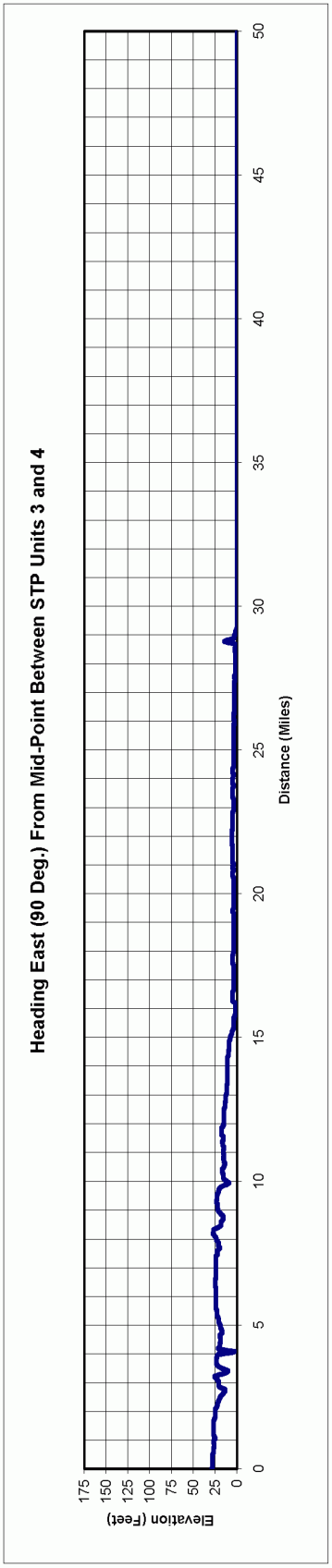


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 2 of 8)



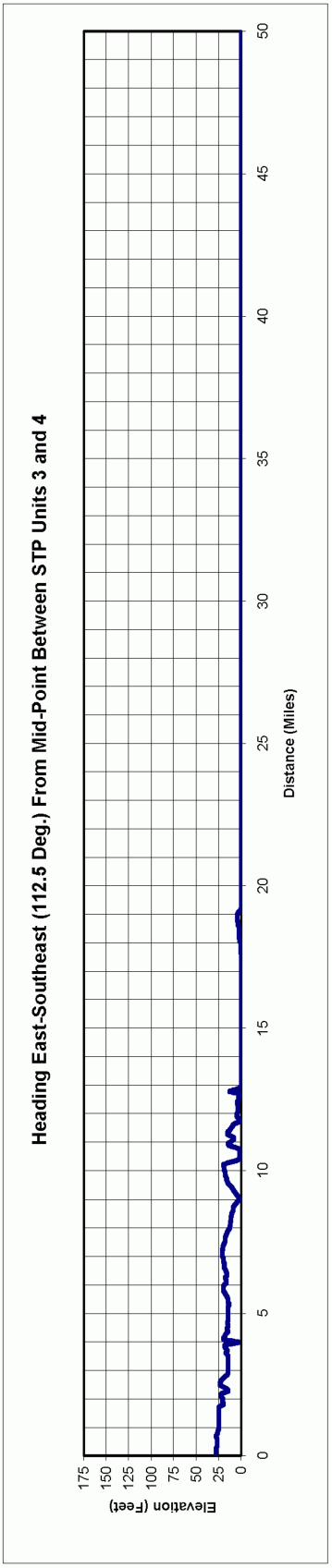
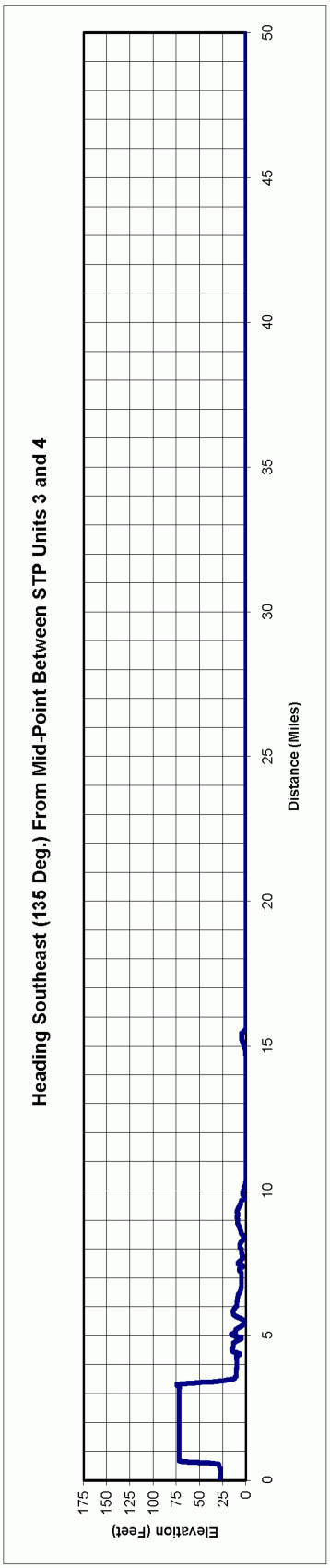


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 3 of 8)



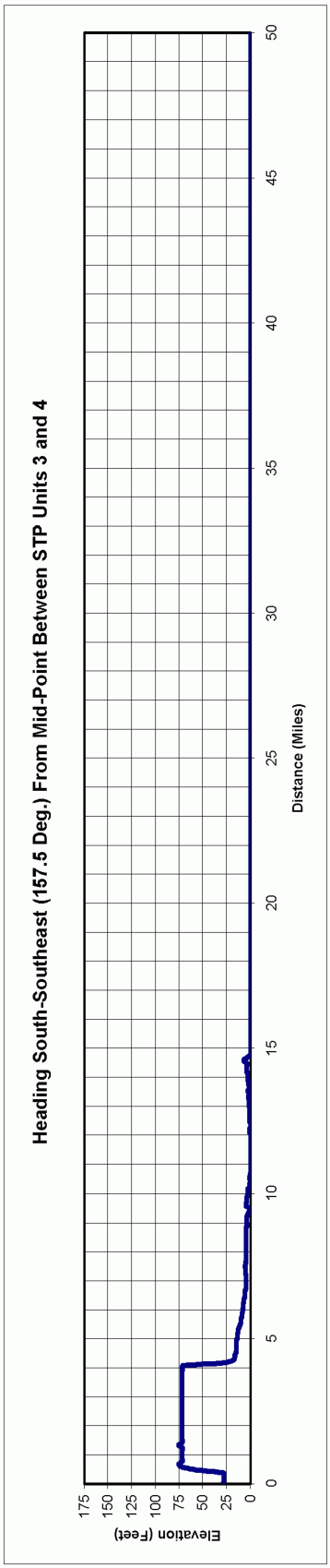
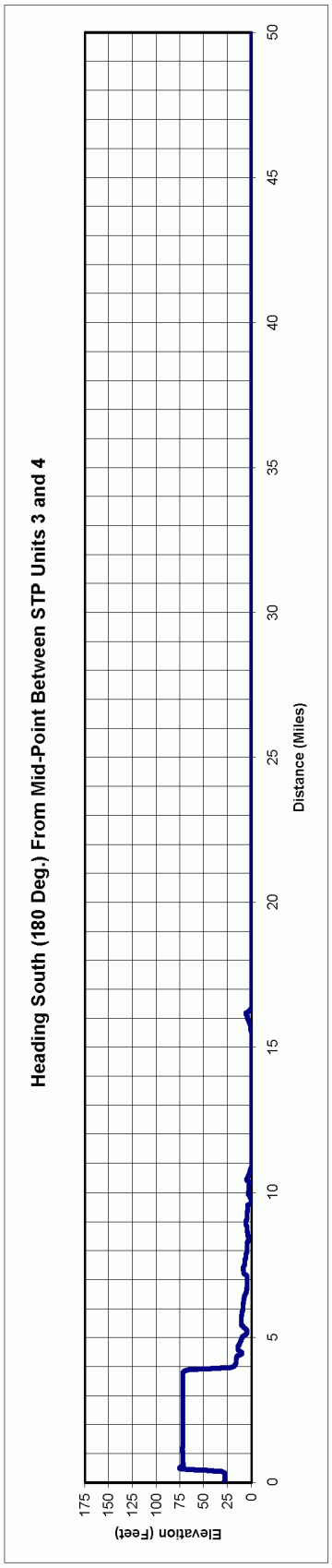


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 4 of 8)



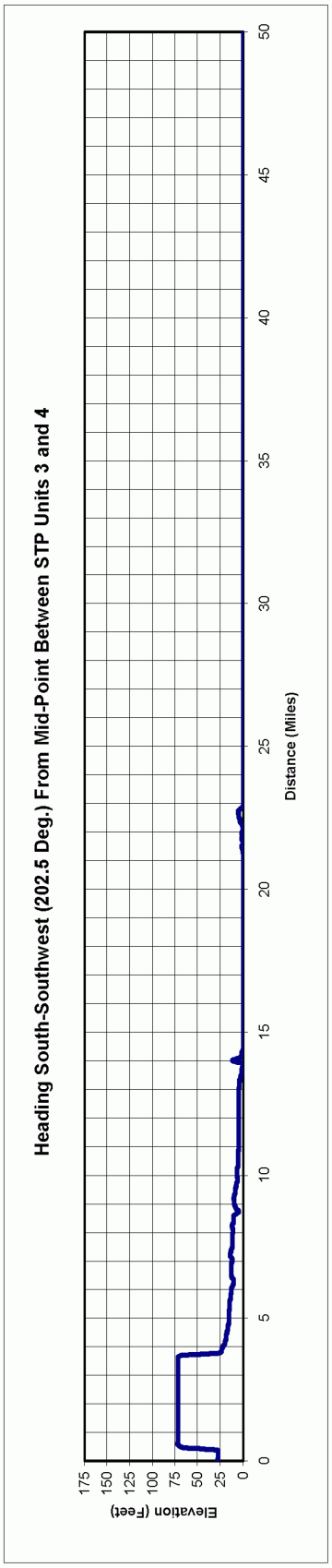
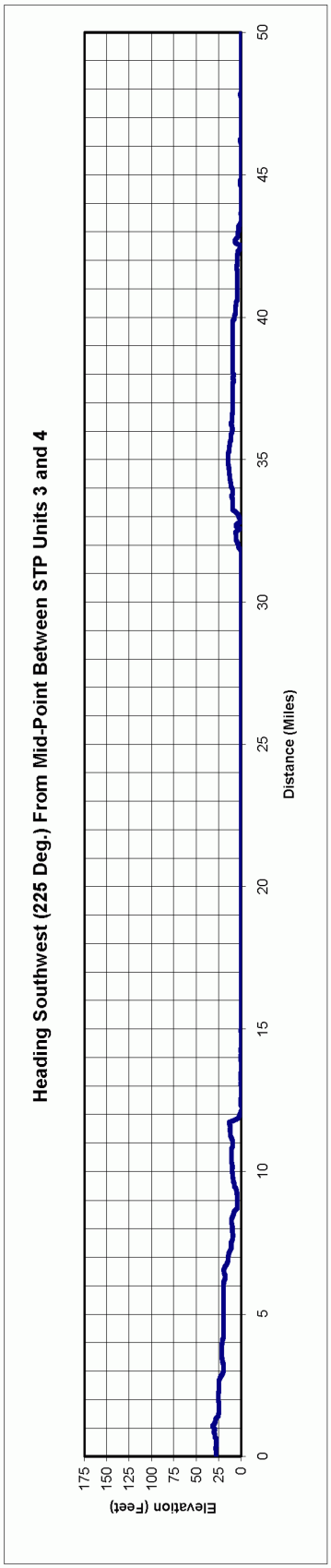


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 5 of 8)



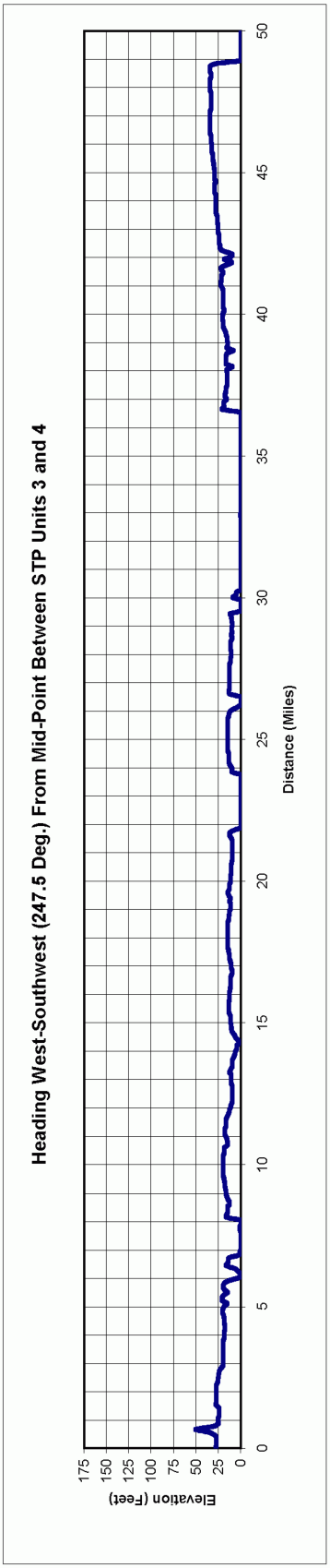
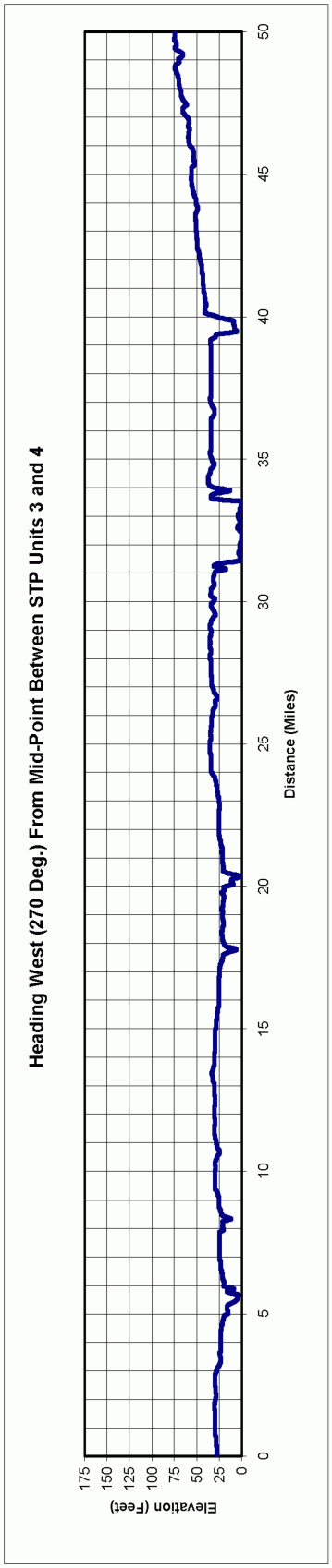


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 6 of 8)



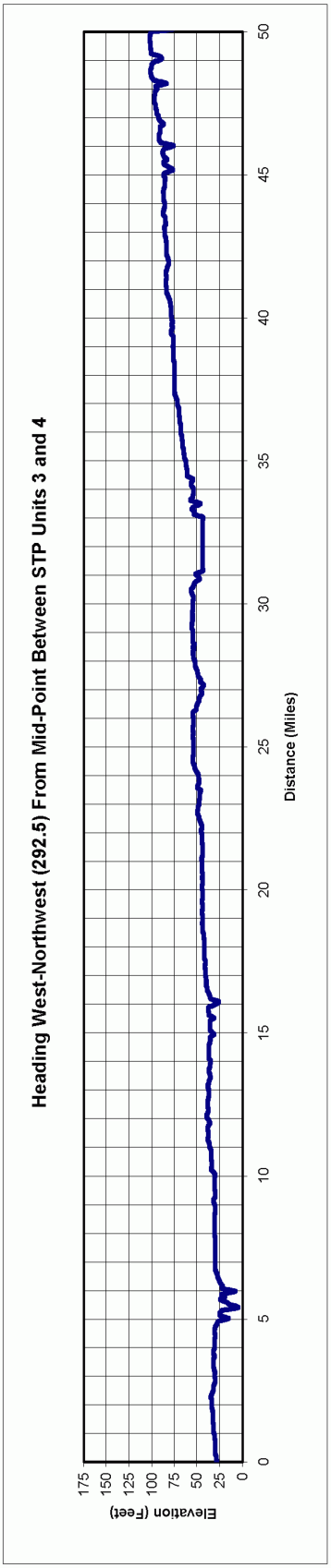
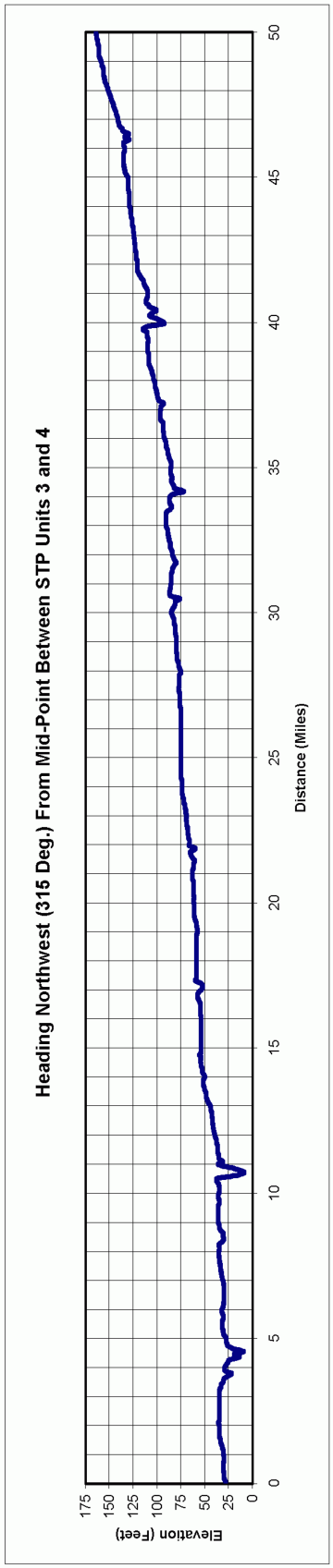


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 7 of 8)



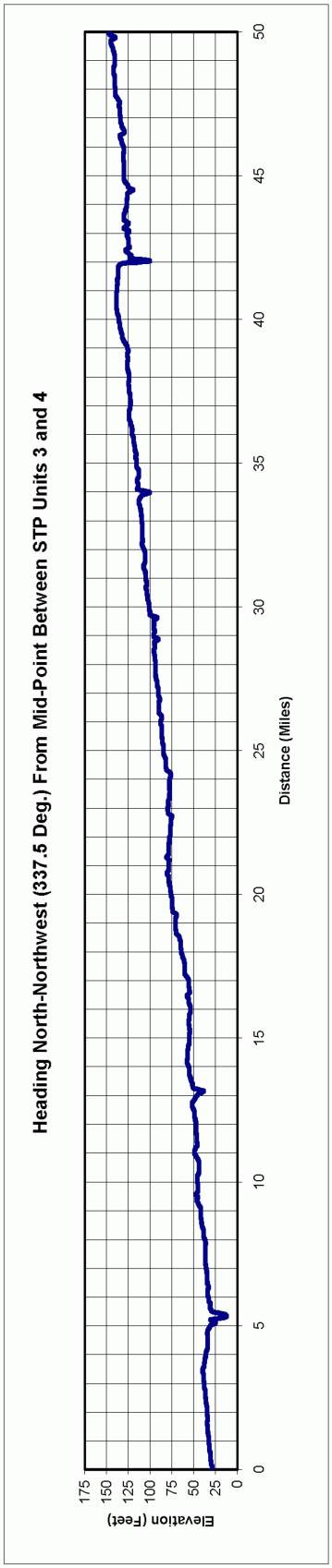


Figure 2.3S-16 Terrain Elevation Profiles Within 50 Miles of the STP 3 & 4 Site (Sheet 8 of 8)

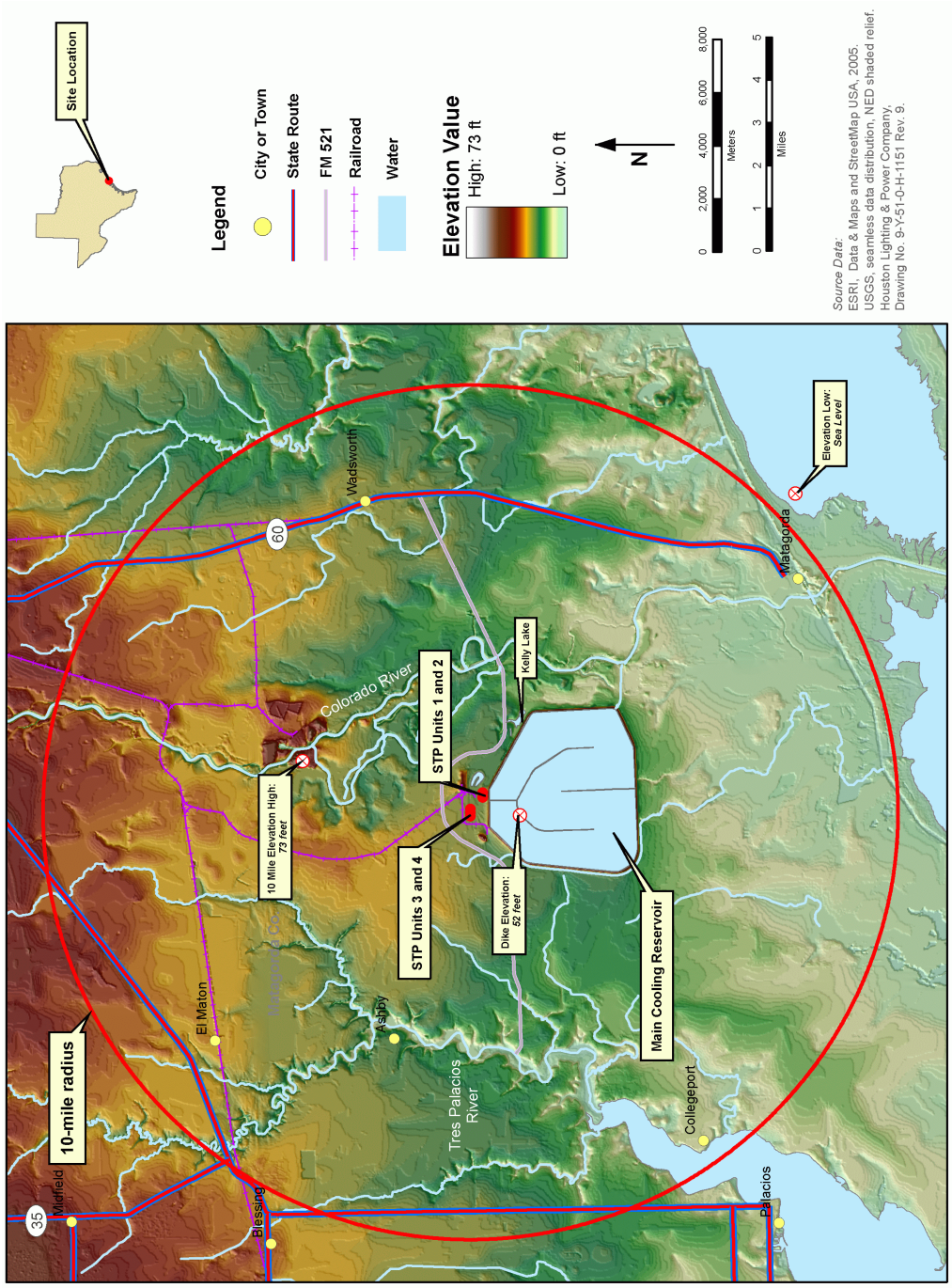


Figure 2.3S-17 Site and Vicinity Map (10-Mile Radius)

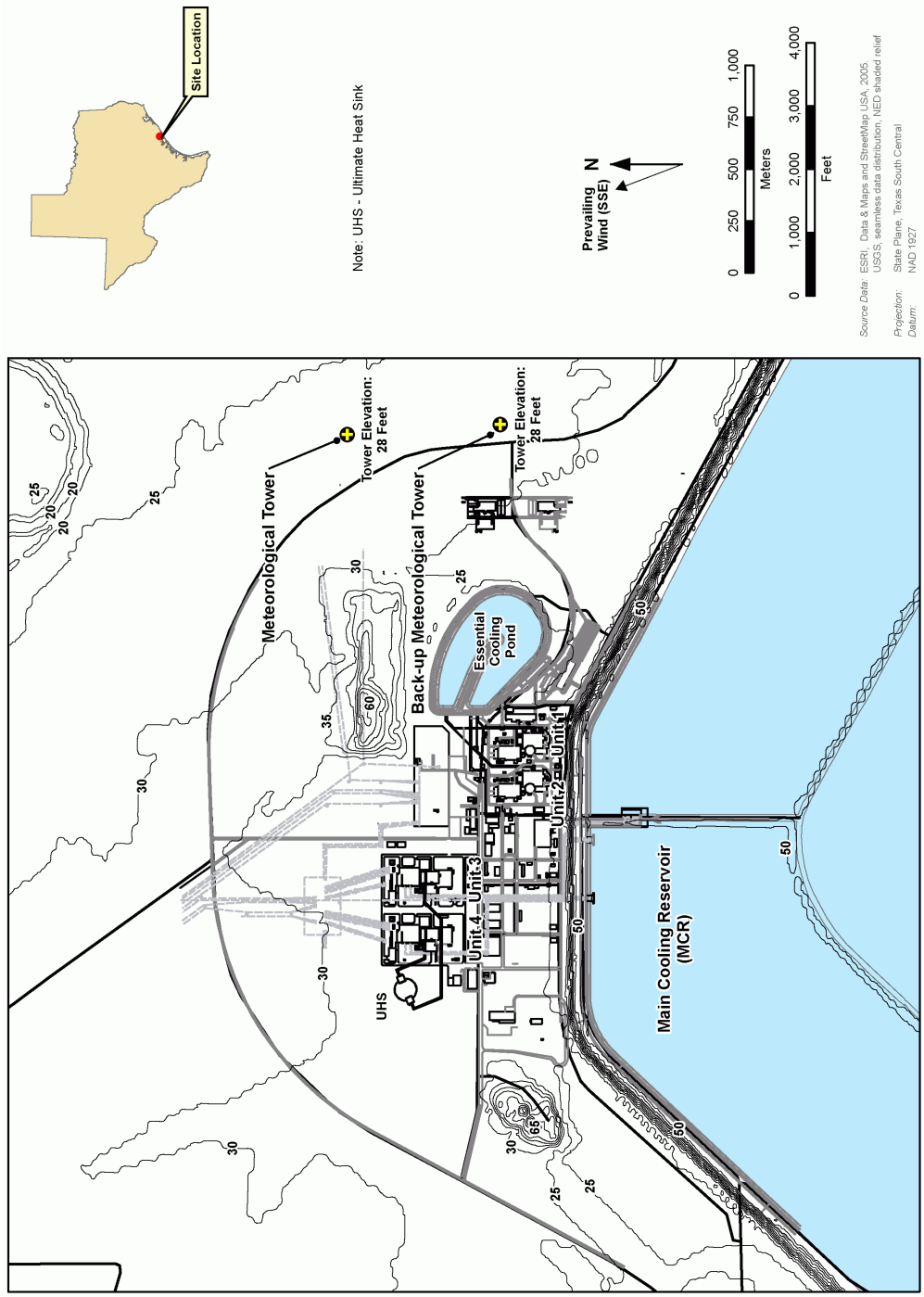


Figure 2.3S-18 Location of Meteorological Towers

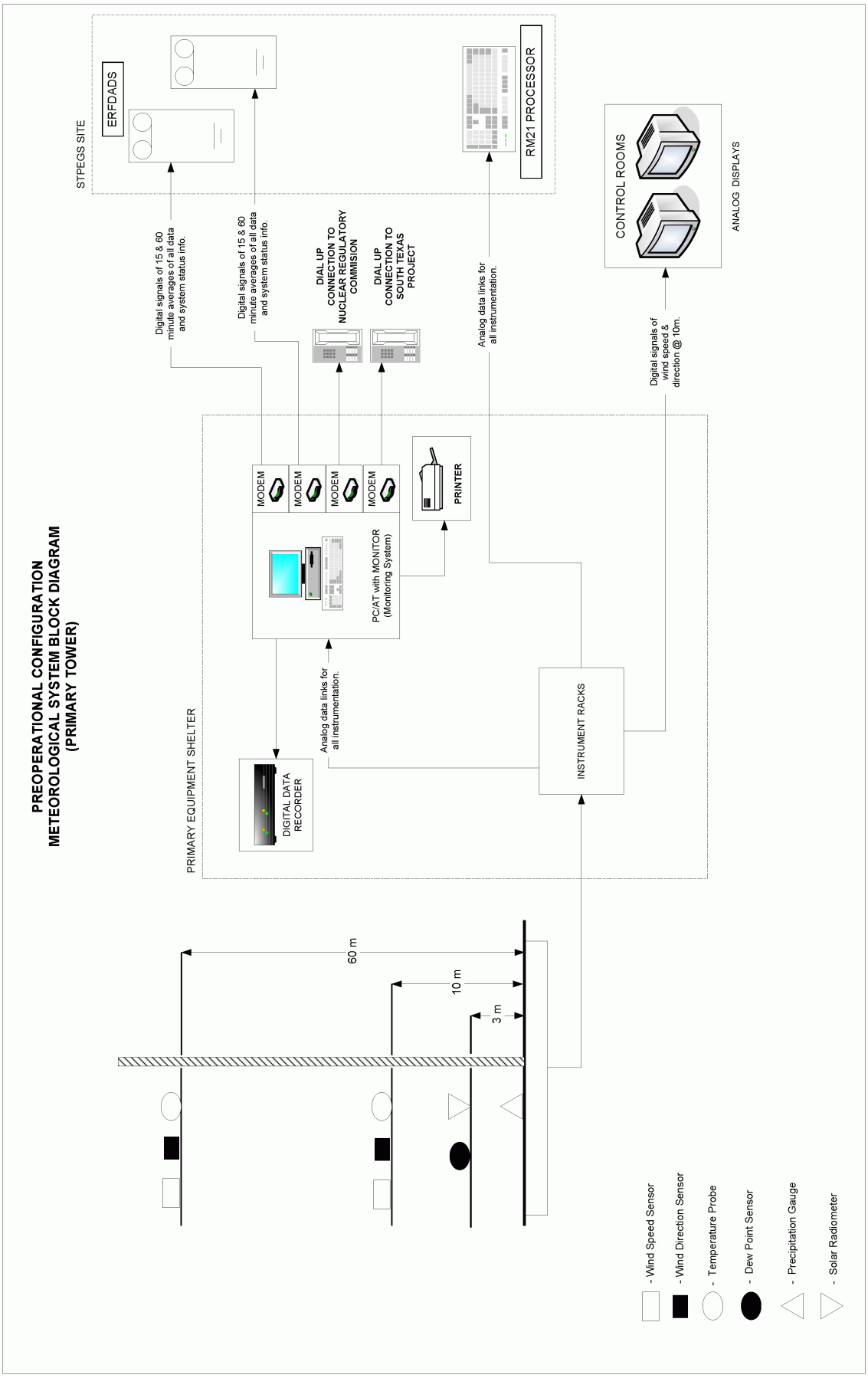


Figure 2.3S-19 Meteorological System Block Diagram (Primary Tower - Preoperational Configuration)

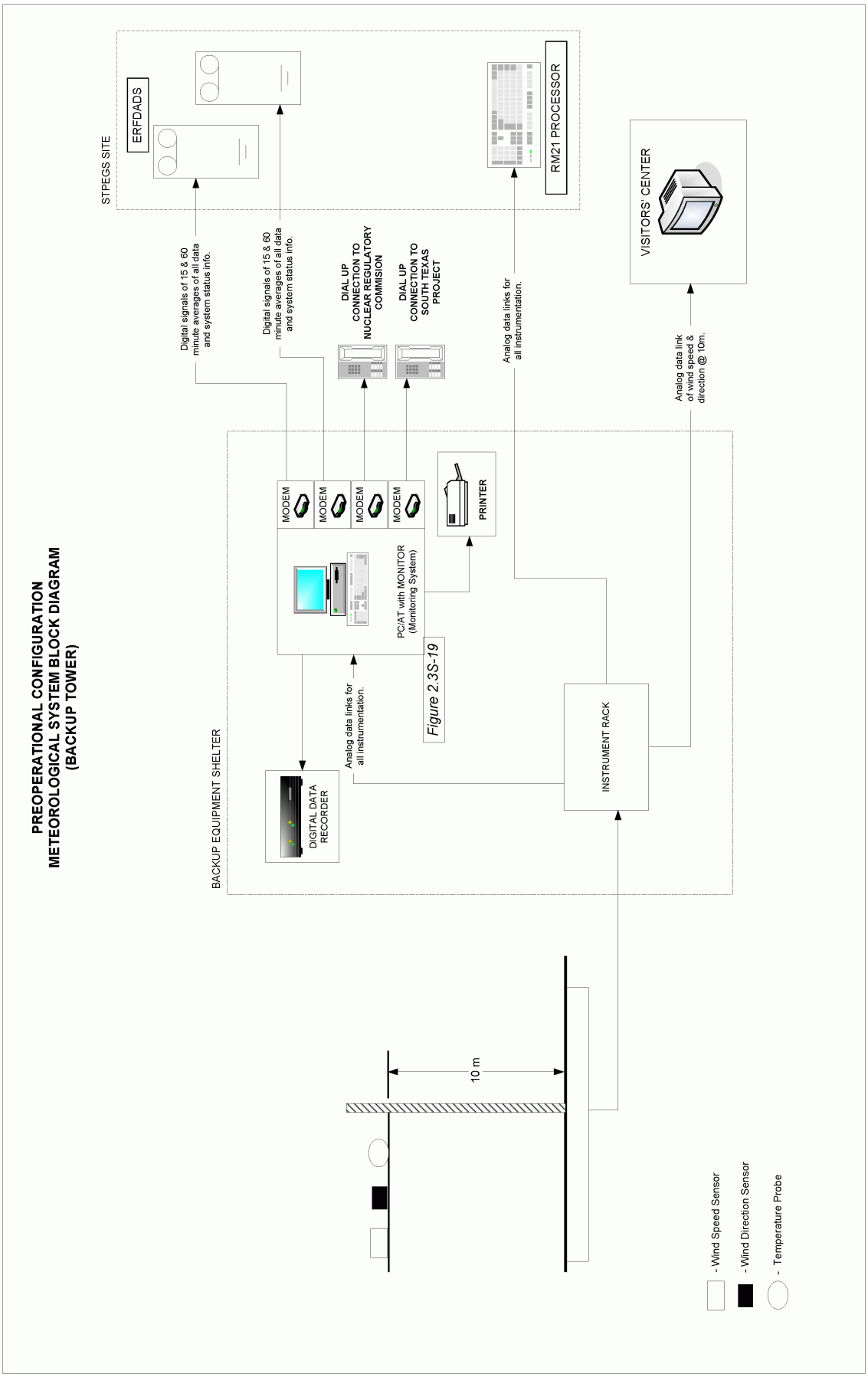


Figure 2.3S-19

Figure 2.3S-20 Meteorological System Block Diagram (Backup Tower - Preoperational Configuration)

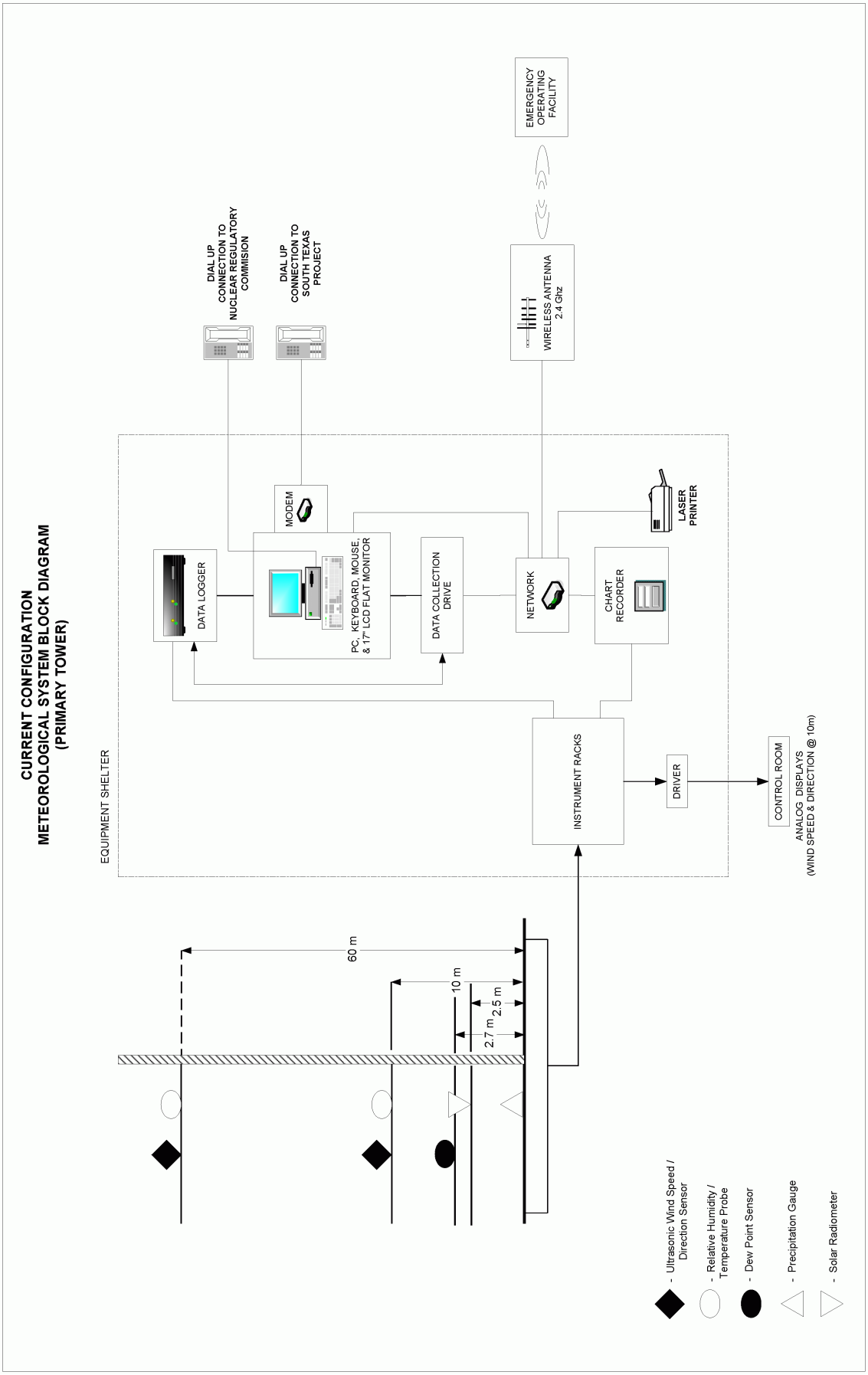


Figure 2.3S-21 Meteorological System Block Diagram (Primary Tower - Preoperational Configuration)

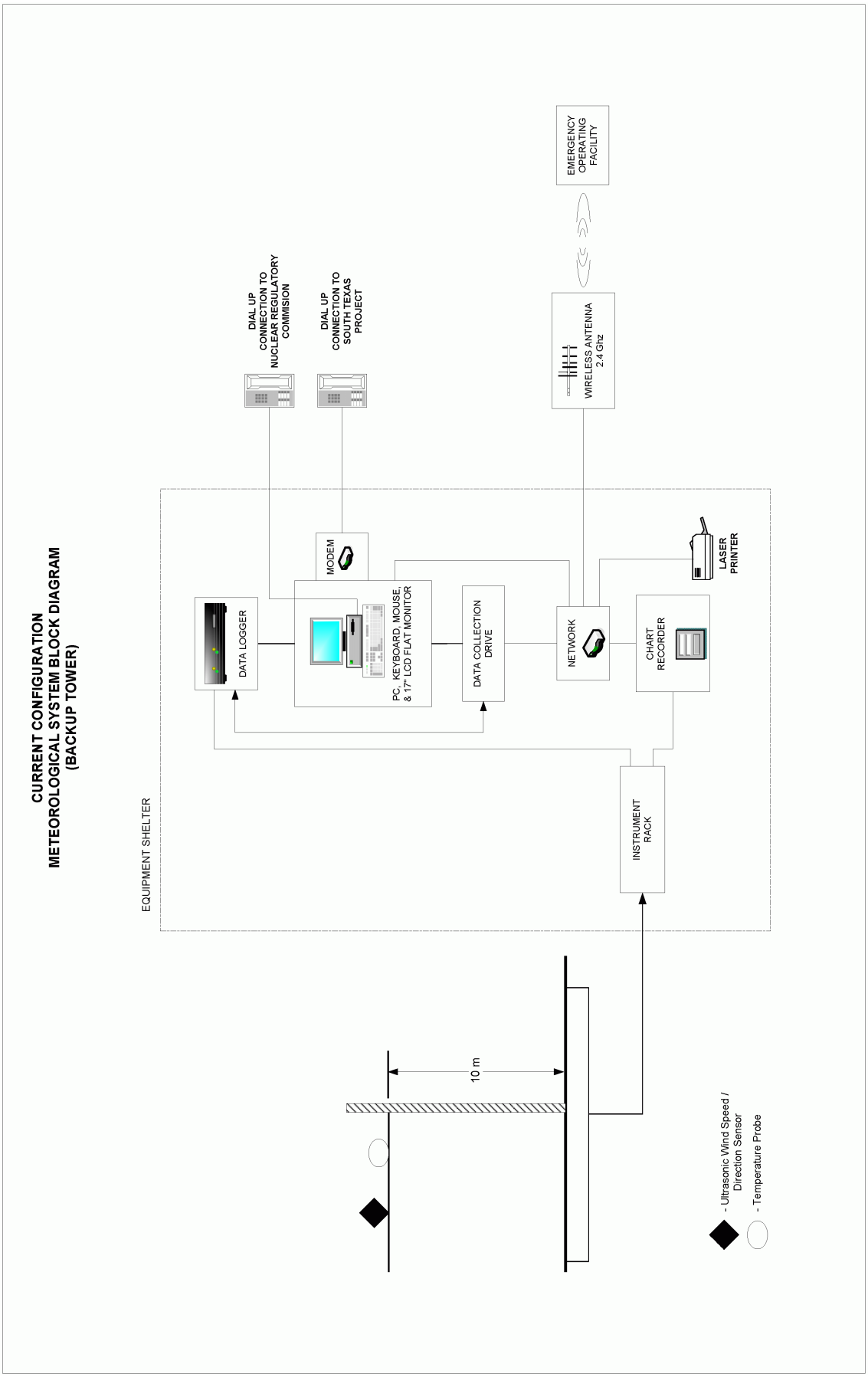


Figure 2.3S-22 Meteorological System Block Diagram (Backup Tower - Operational Configuration)

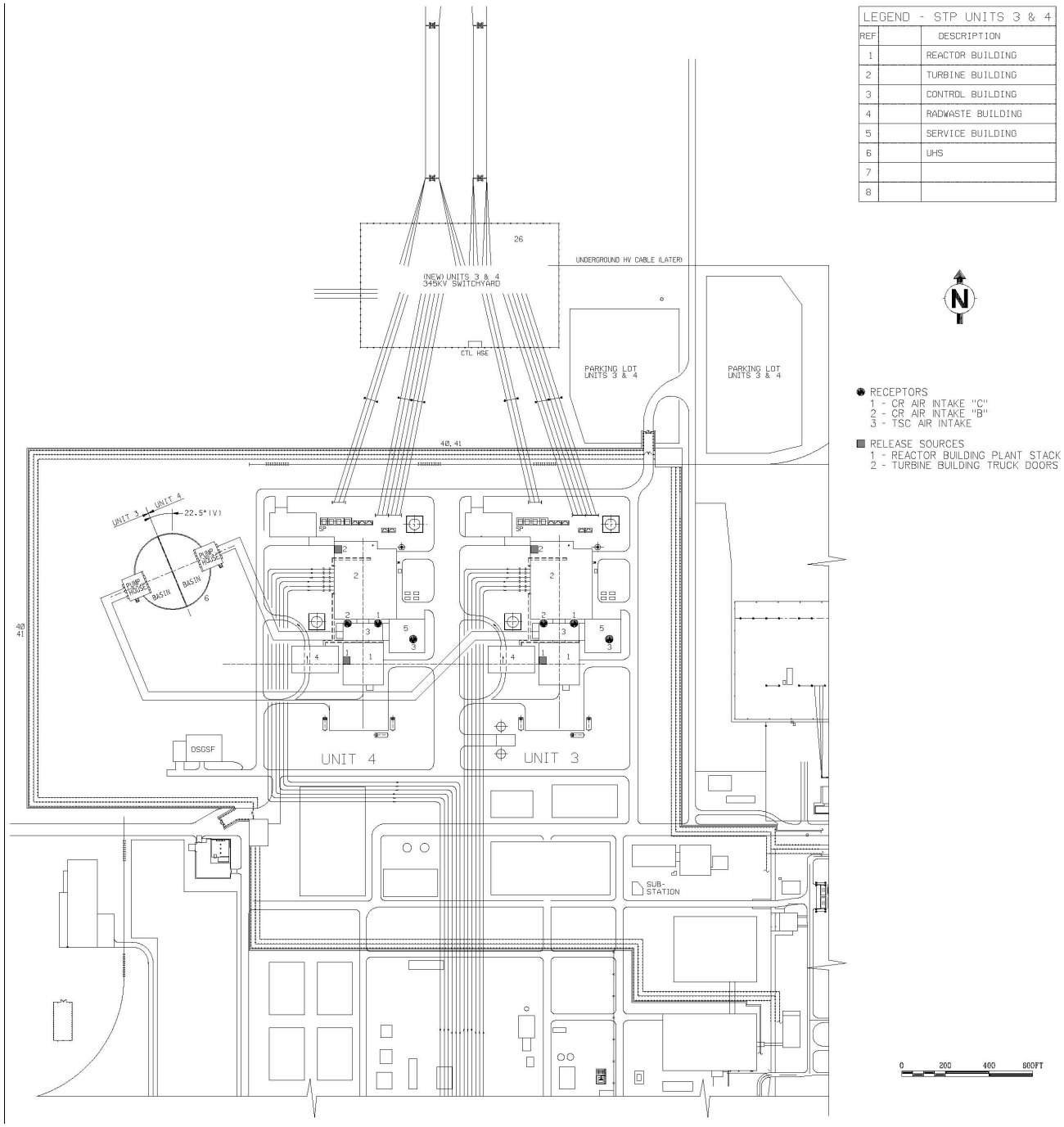


Figure 2.3S-23 Accident Release and Receptor Locations