FIGURES

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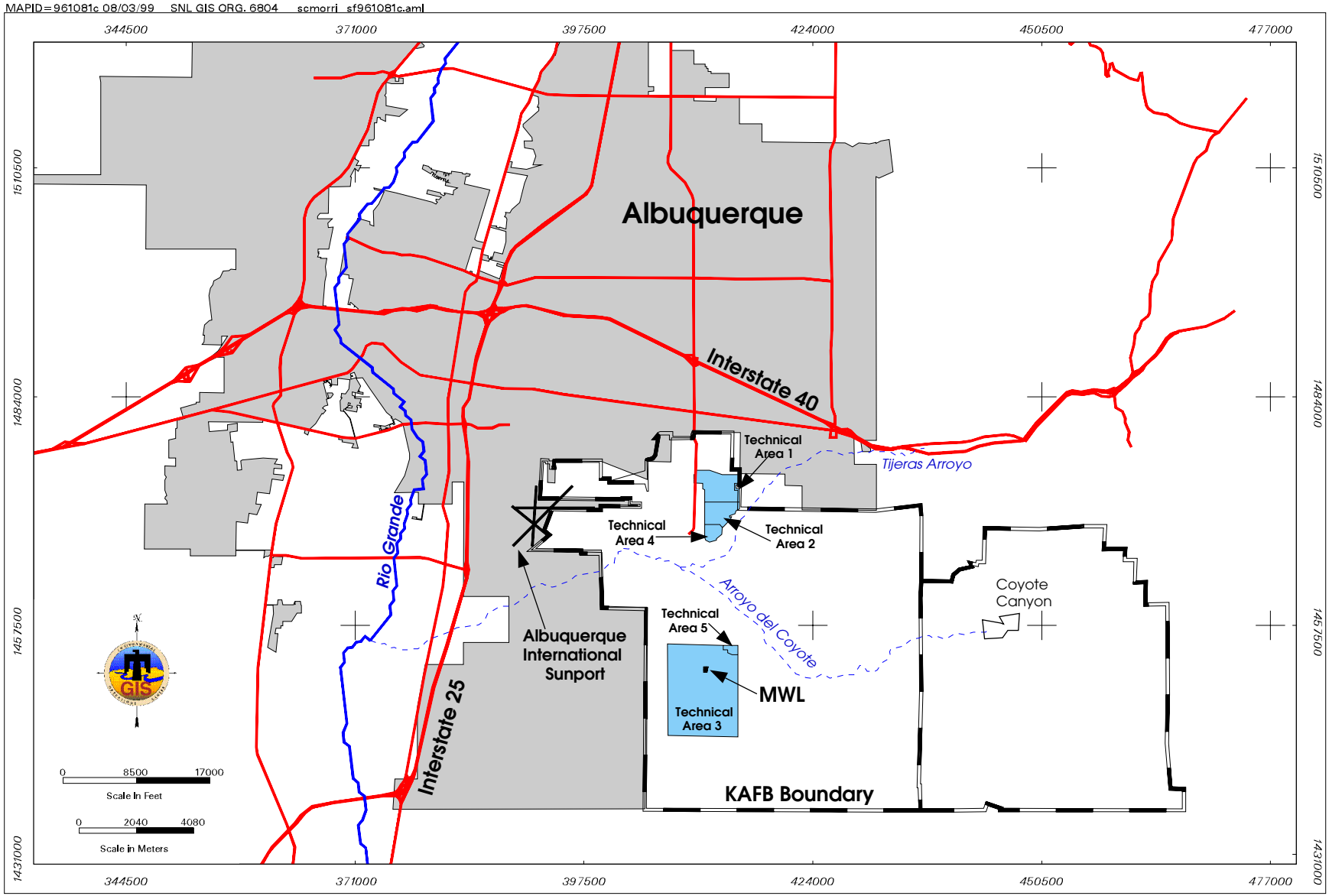
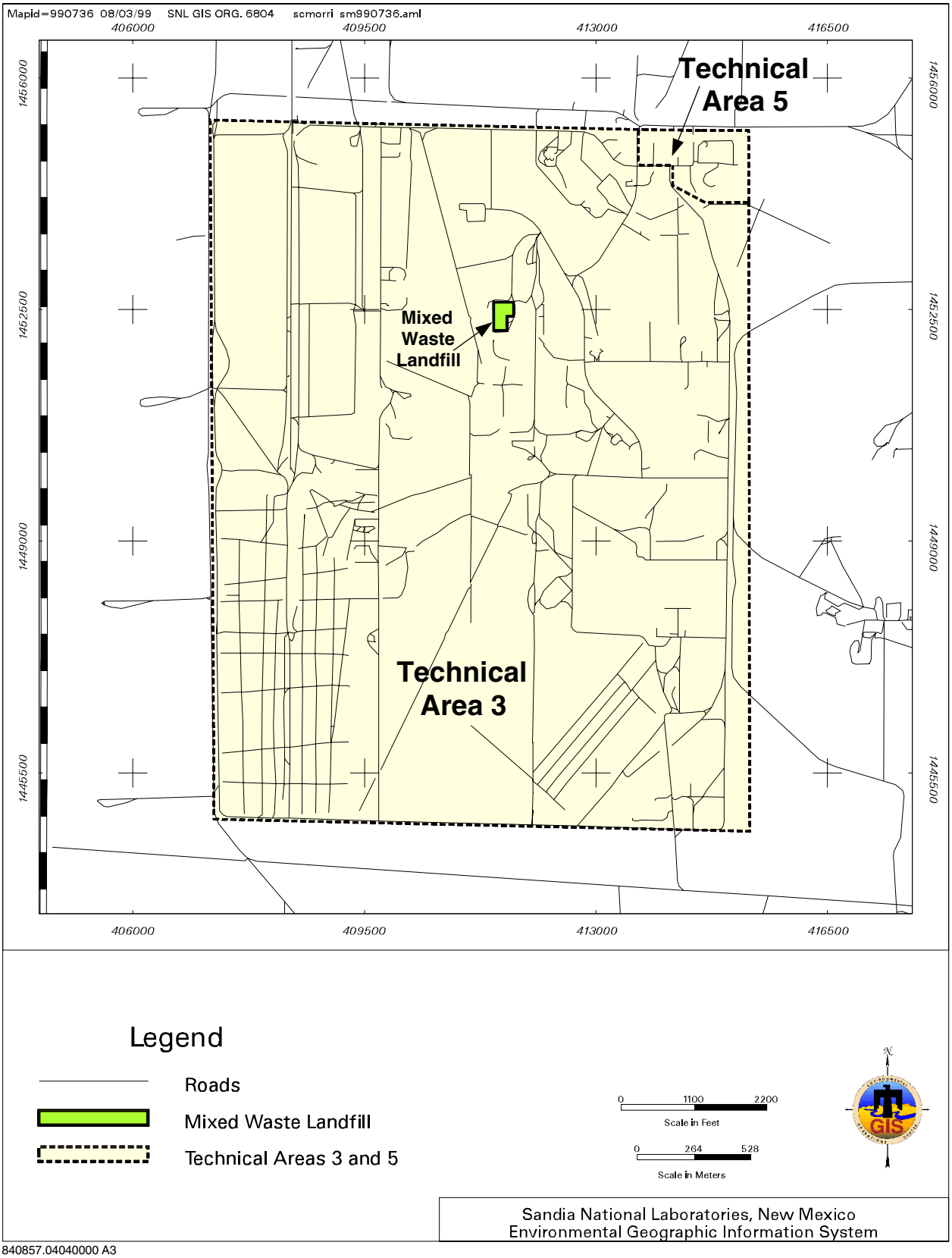


Figure 1-1 Location of Kirtland Air Force Base and Sandia National Laboratories, New Mexico Technical Areas



840857.04040000 A3

Figure 1-2 Location of Technical Areas 3 and 5 and the Mixed Waste Landfill

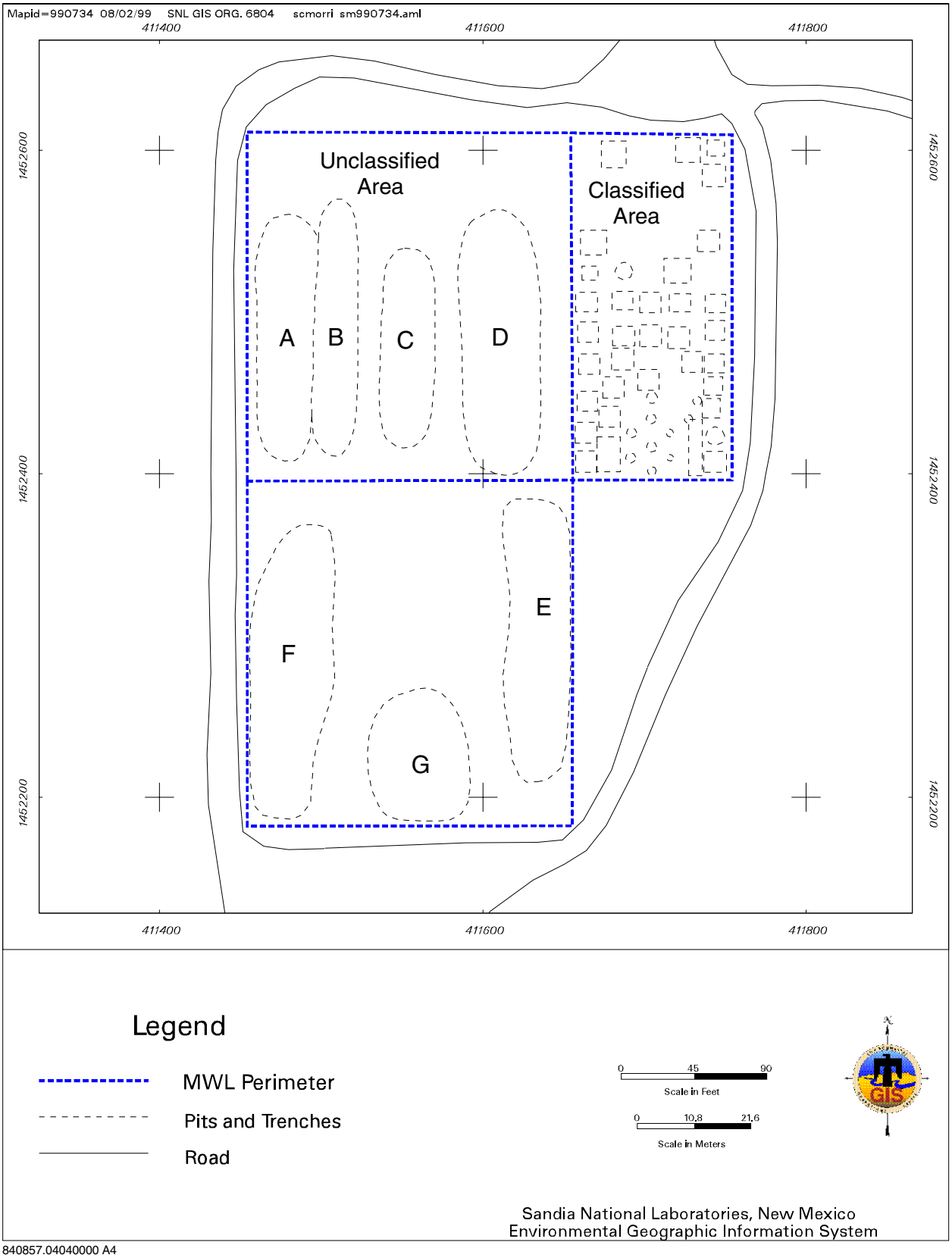


Figure 1-3 Map of the Mixed Waste Landfill

840857.04040000.A11

Figure 1-4 Tritium in Surface Soils at the Mixed Waste Landfill (1993 data)

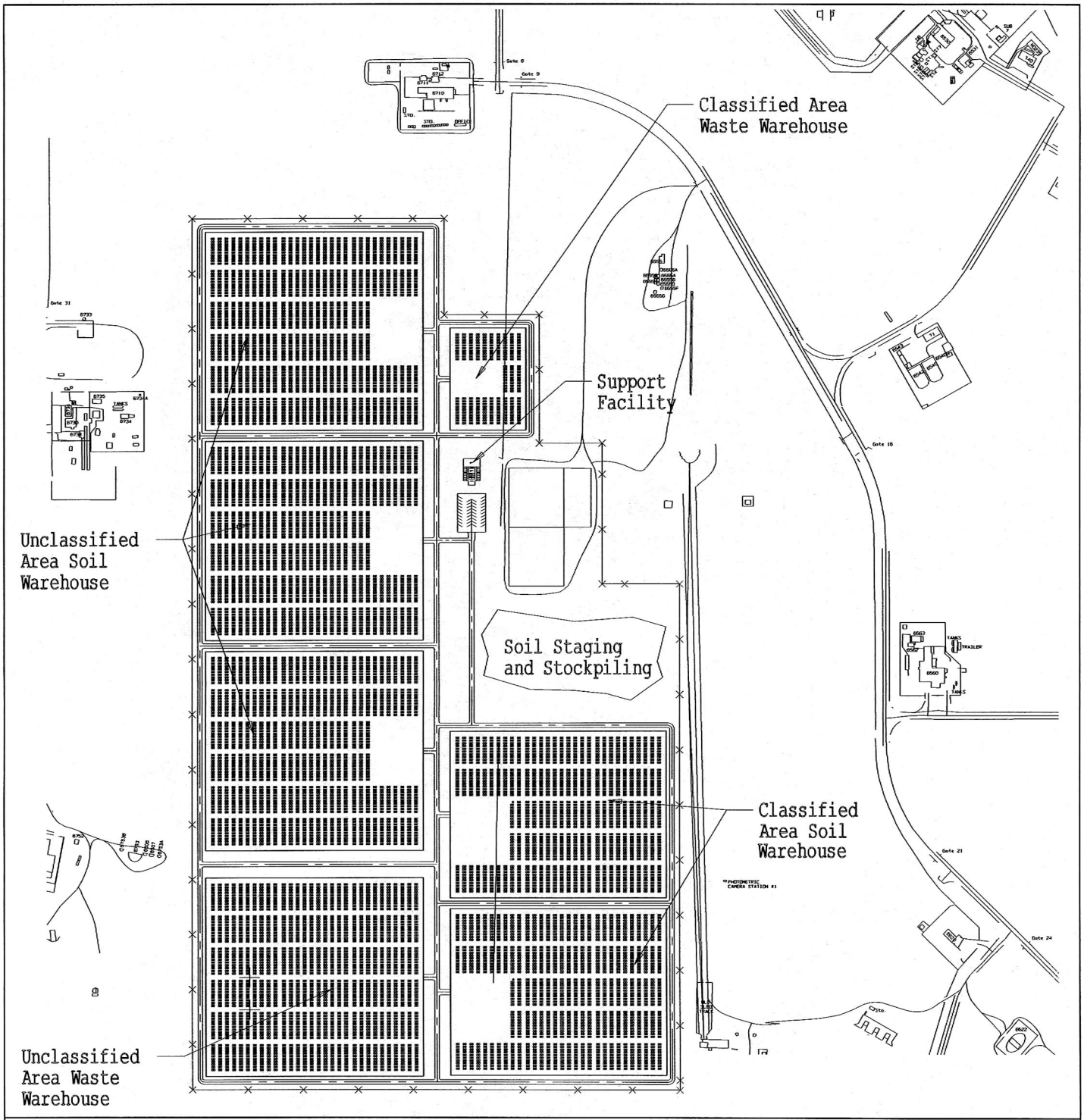


Figure 3-1 Completed Excavation with Aboveground Retrievable Storage

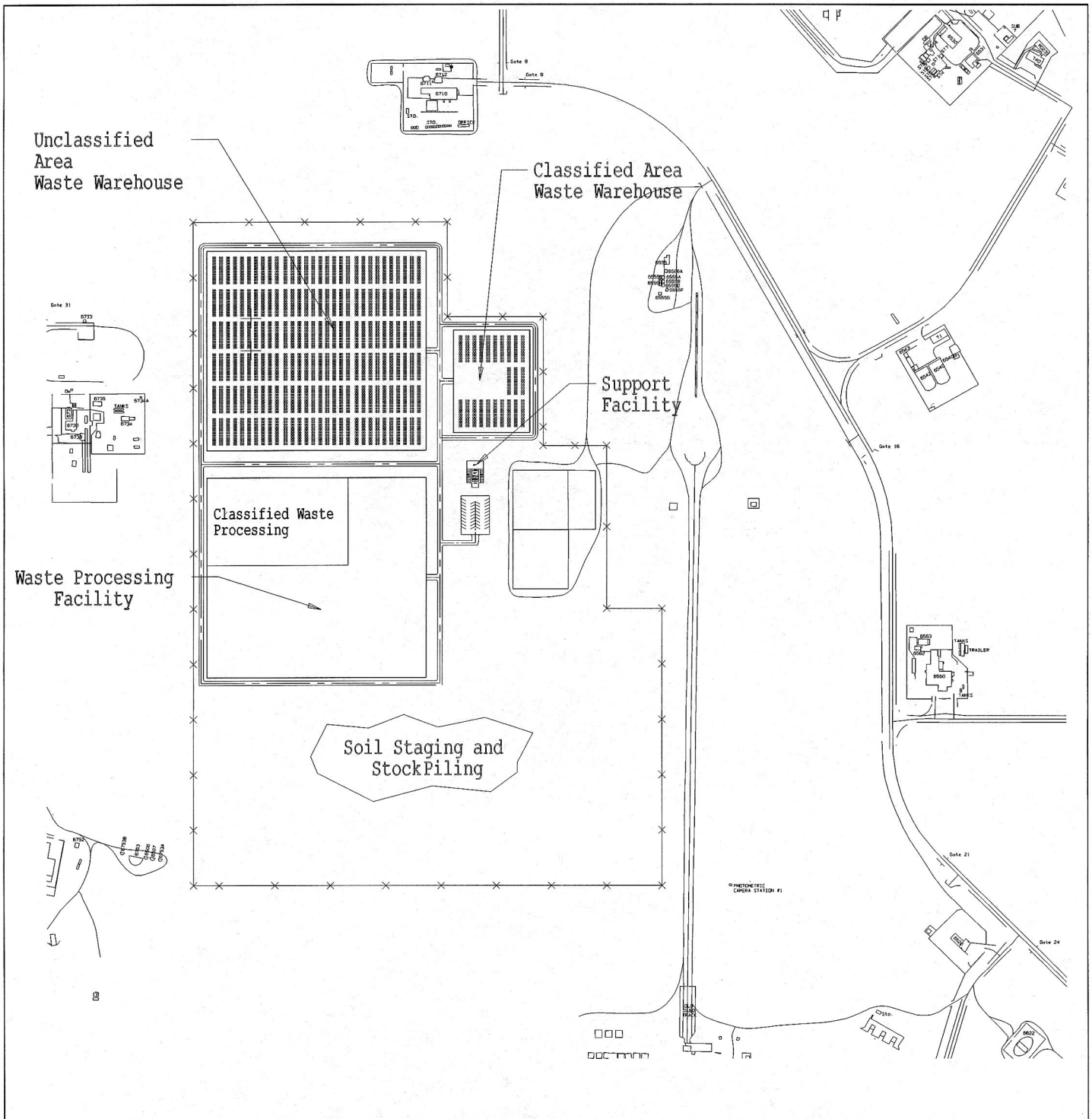


Figure 3-2 Complete Excavation with Aboveground Retrievable Storage and Backfilling

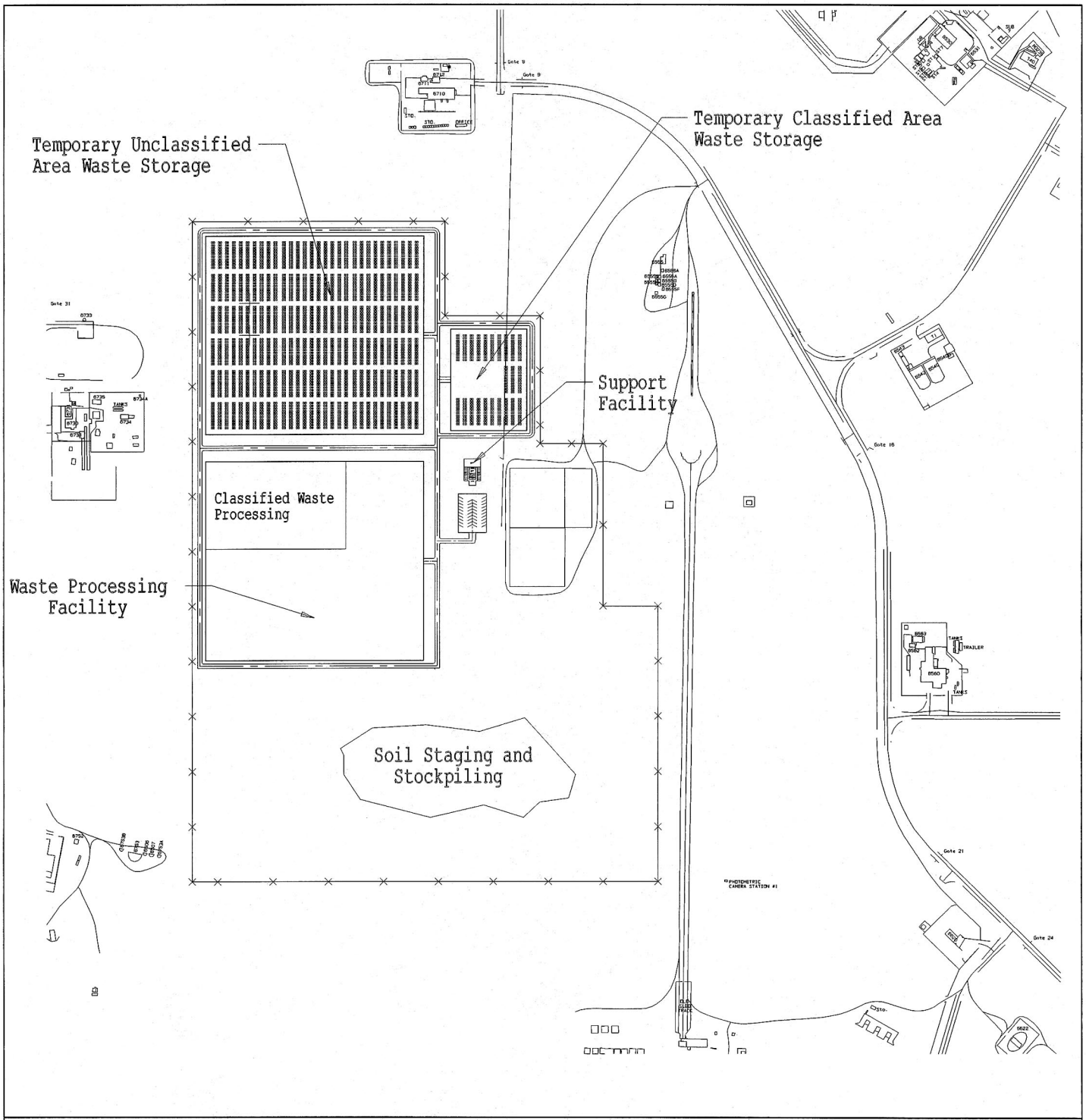


Figure 3-3 Complete Excavation with Off-Site Disposal and Backfilling

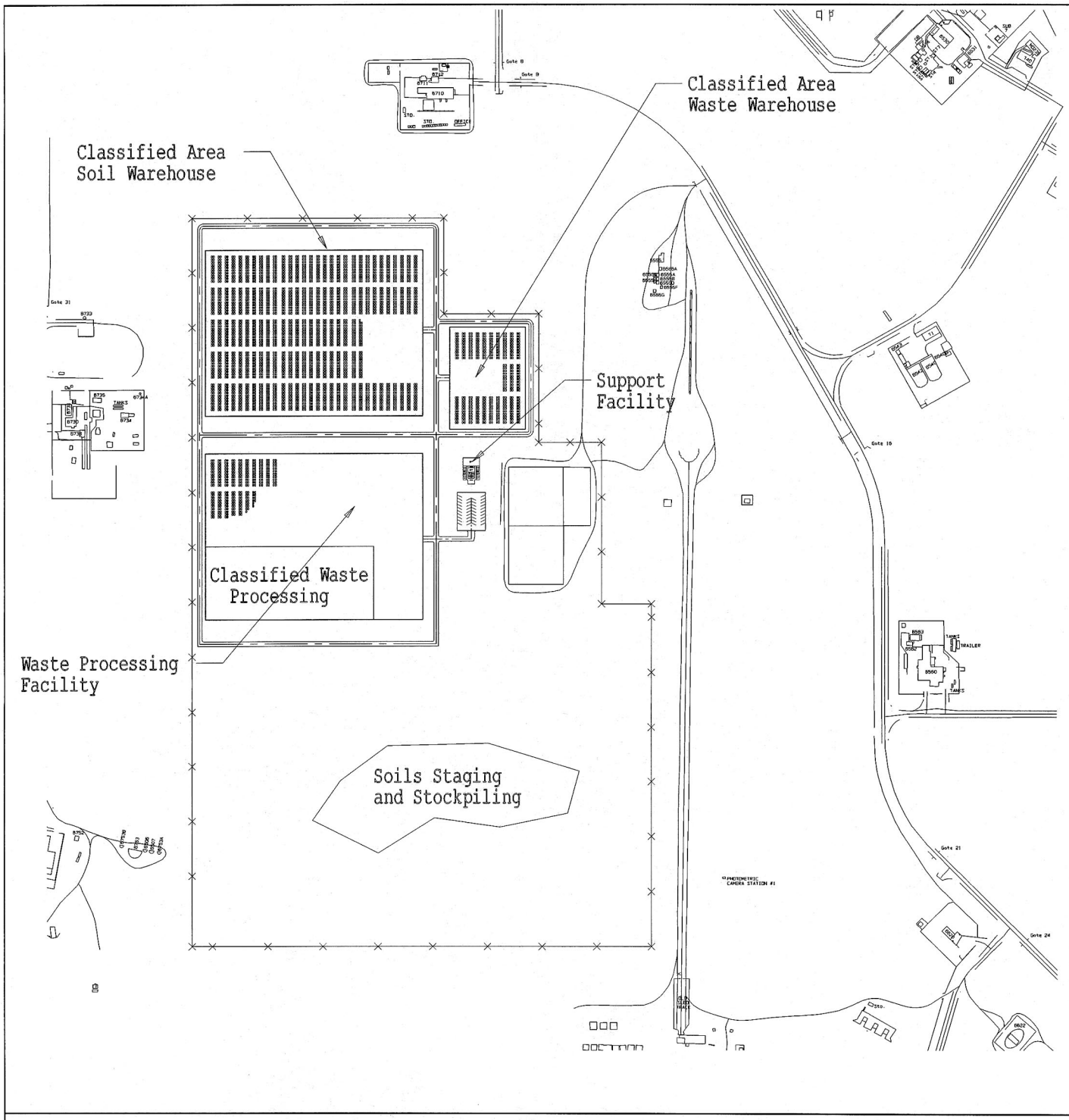
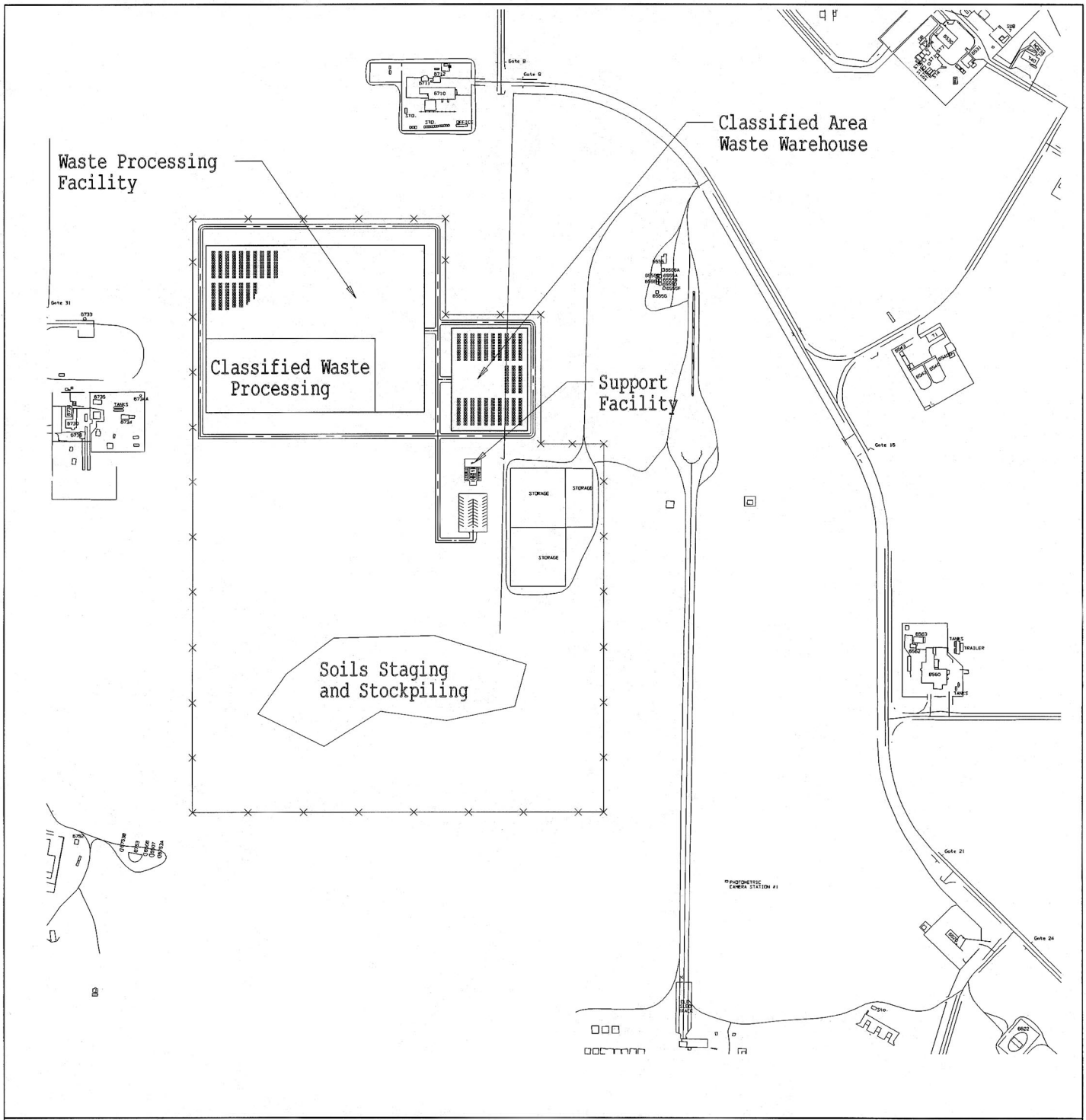


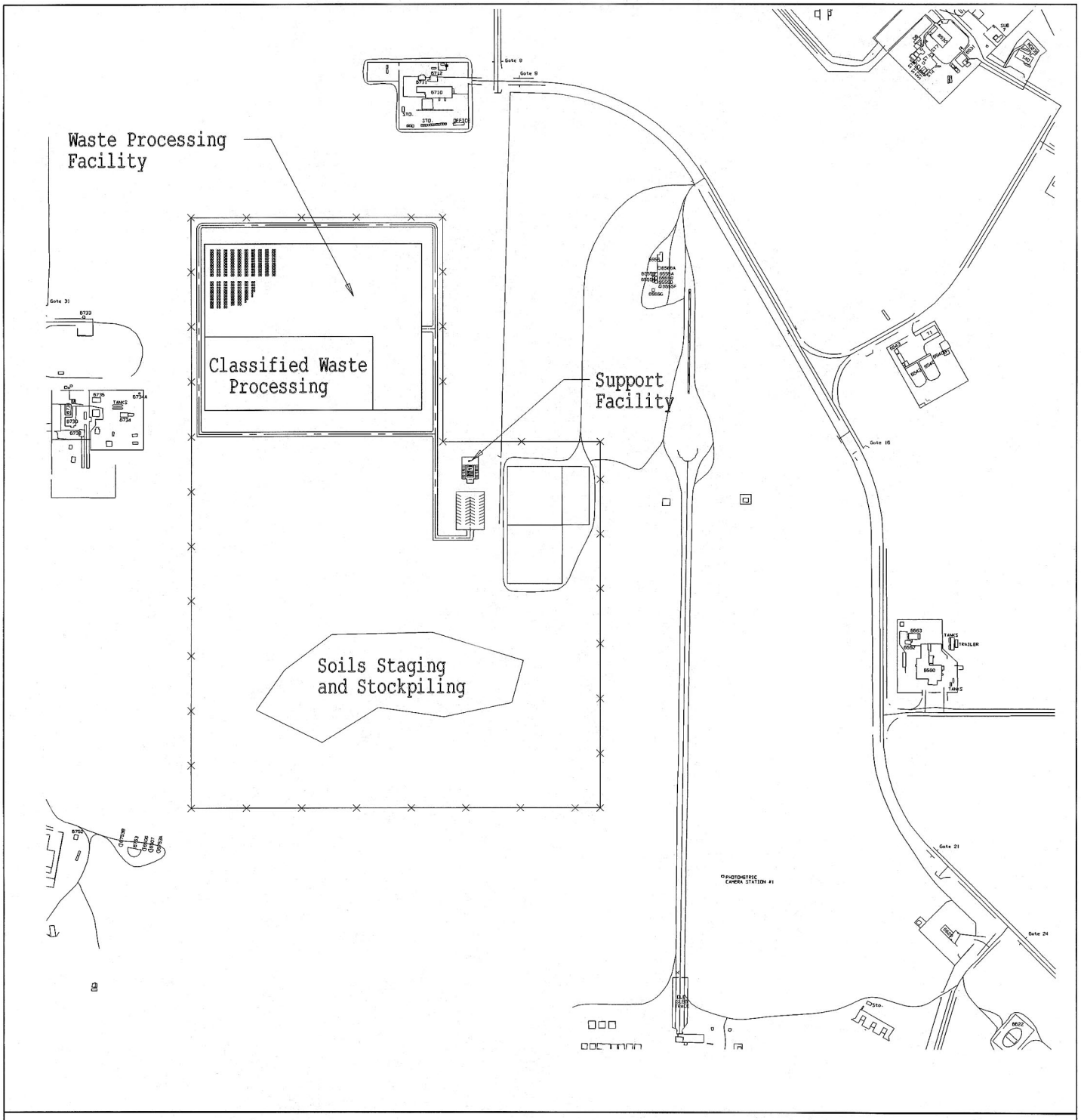
Figure 3-4 Partial Excavation with Aboveground Retrievable Storage



MIXED WASTE LANDFILL
Conceptual Layout
Partial Excavation with Aboveground Retrievable Storage and Backfilling

Warehouses: 579,140 Square Feet
Support Facility: 5286 Square Feet
Site Area: 66.75 Acres
Roads: 1 Mile

Figure 3-5 Partial Excavation with Aboveground Retrievable Storage and Backfilling



MIXED WASTE LANDFILL
Conceptual Layout
Partial Excavation with Off-Site Disposal
and Waste Processing Facility

Warehouses: 476,740 Square Feet
Support Facility: 5286 Square Feet
Site Area: 63 Acres
Roads: .75 Miles

Figure 3-6 Partial Excavation with Off-Site Disposal and Backfilling

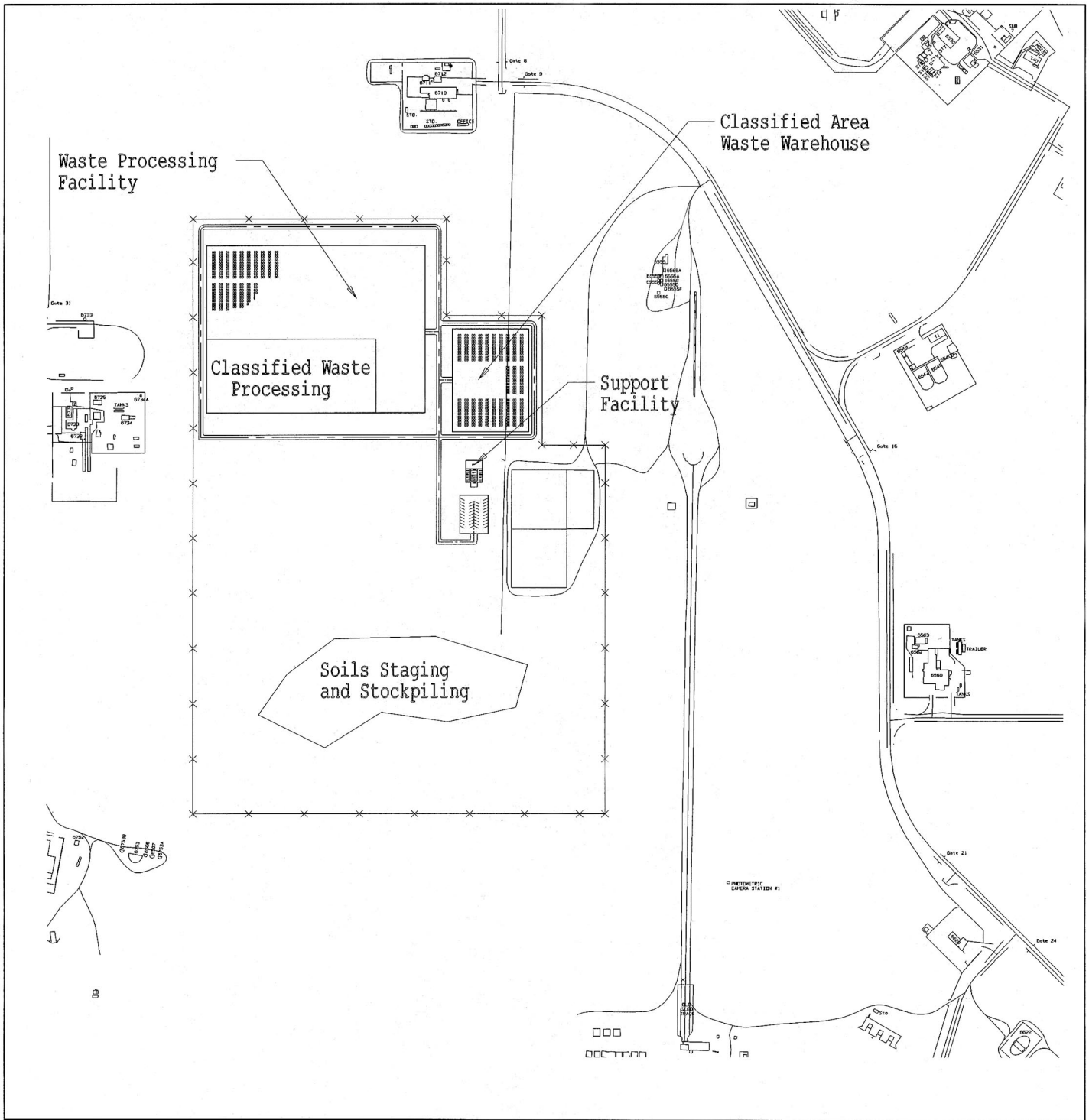


Figure 3-7 Future Excavation

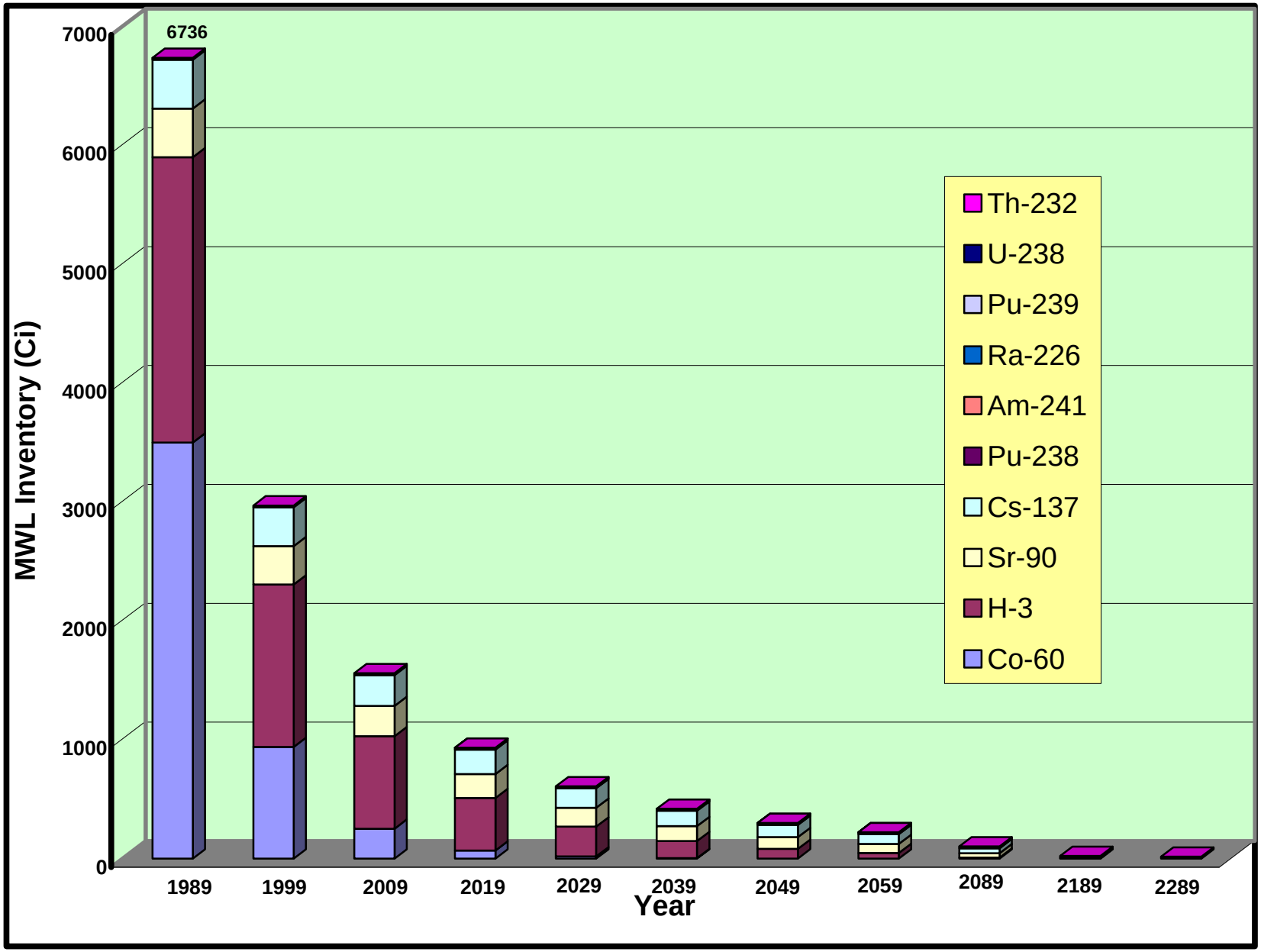


Figure 3-8. Reduction in total radionuclide activity in the MWL inventory over time.

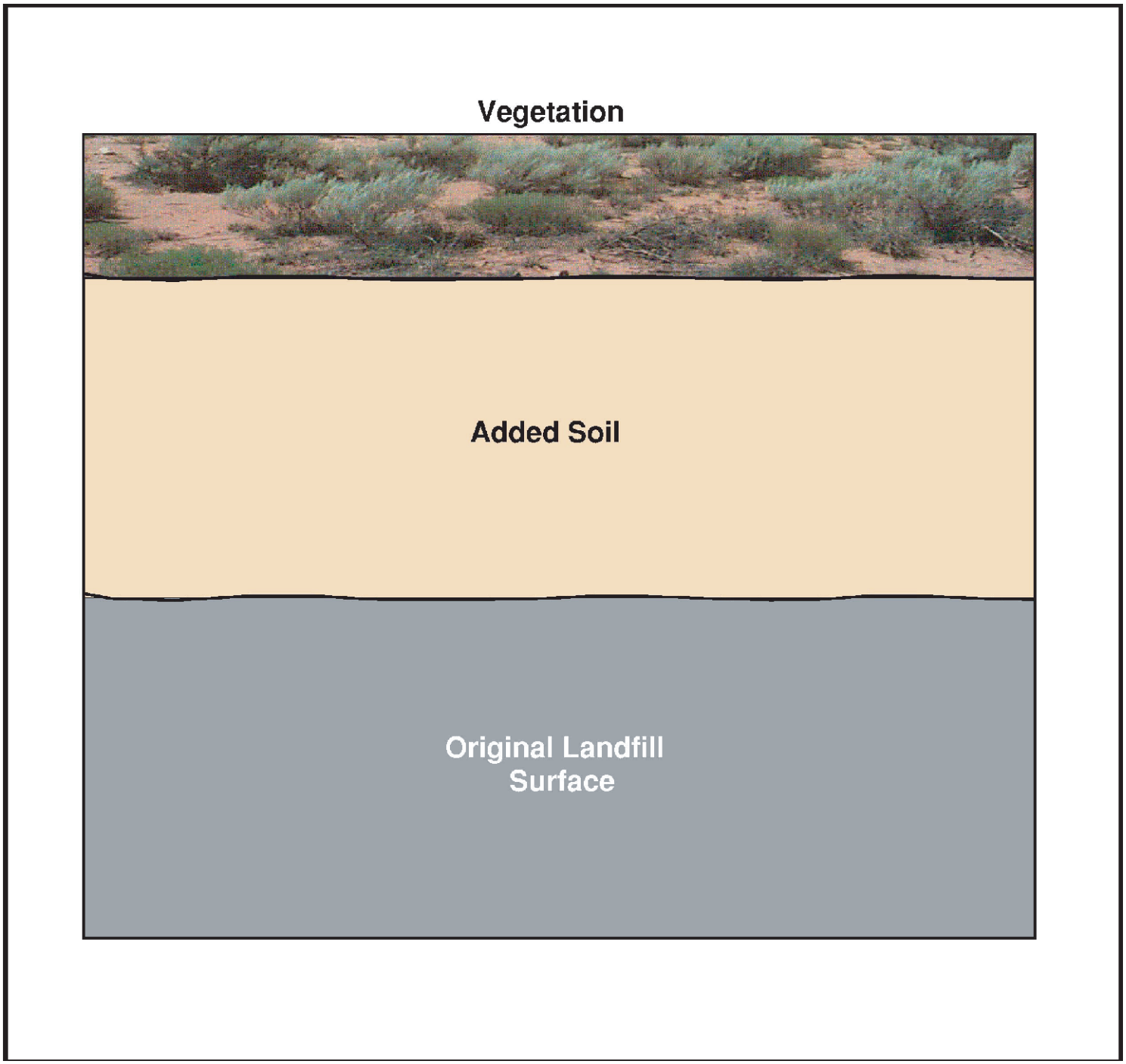


Figure 4-1 No Further Action with Institutional Controls

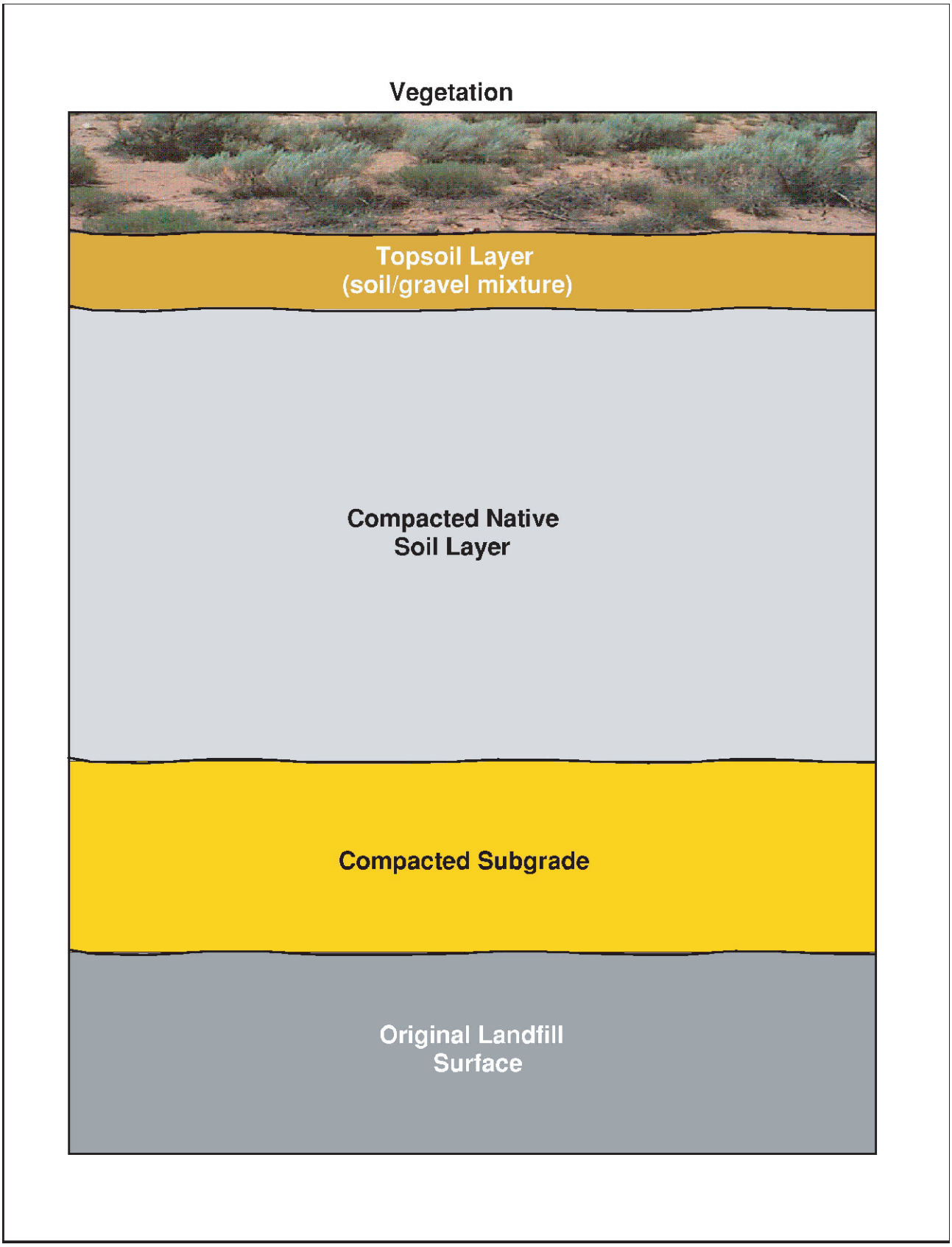


Figure 4-2 Vegetative Soil Cover

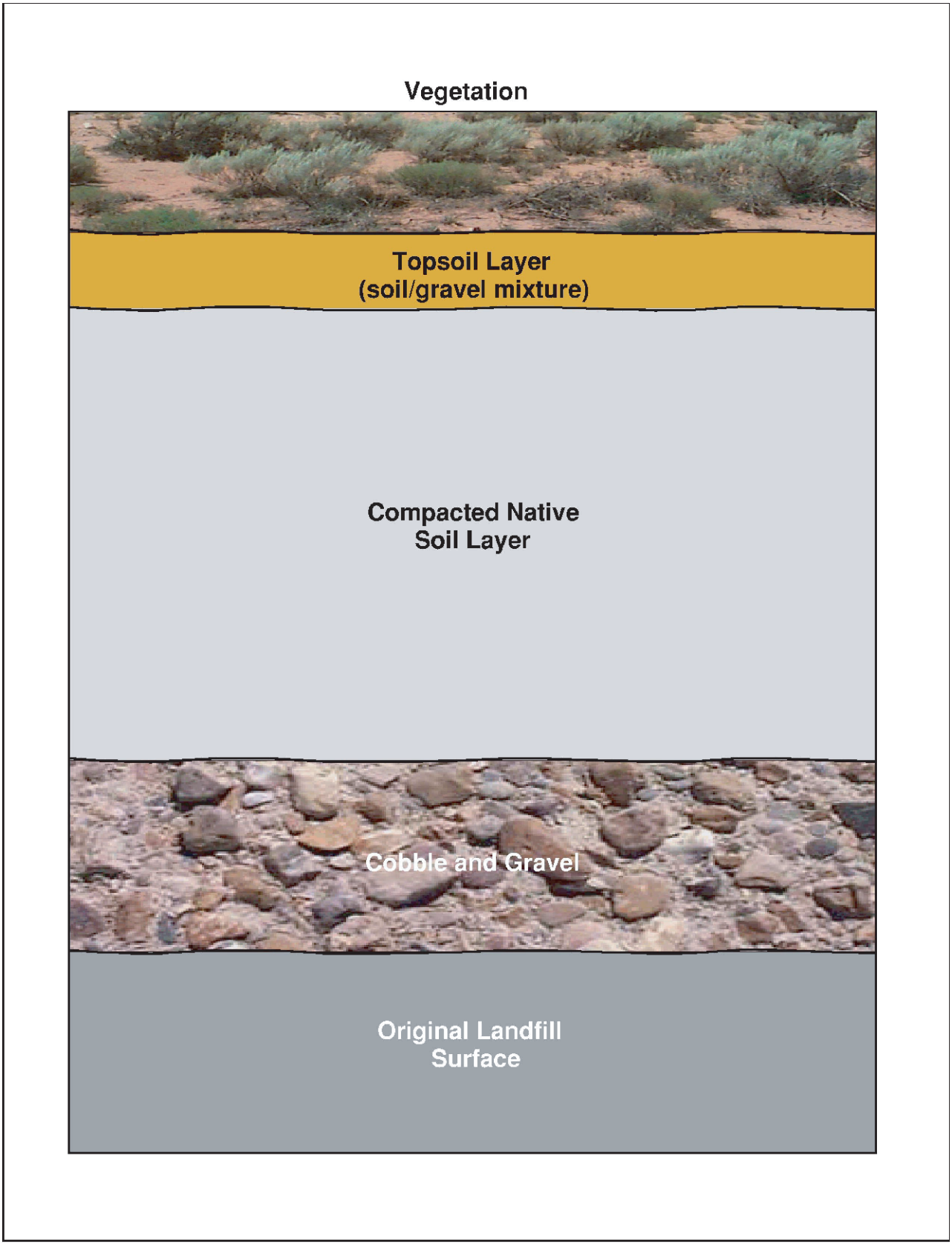


Figure 4-3 Vegetative Soil Cover with Bio-Intrusion Barrier

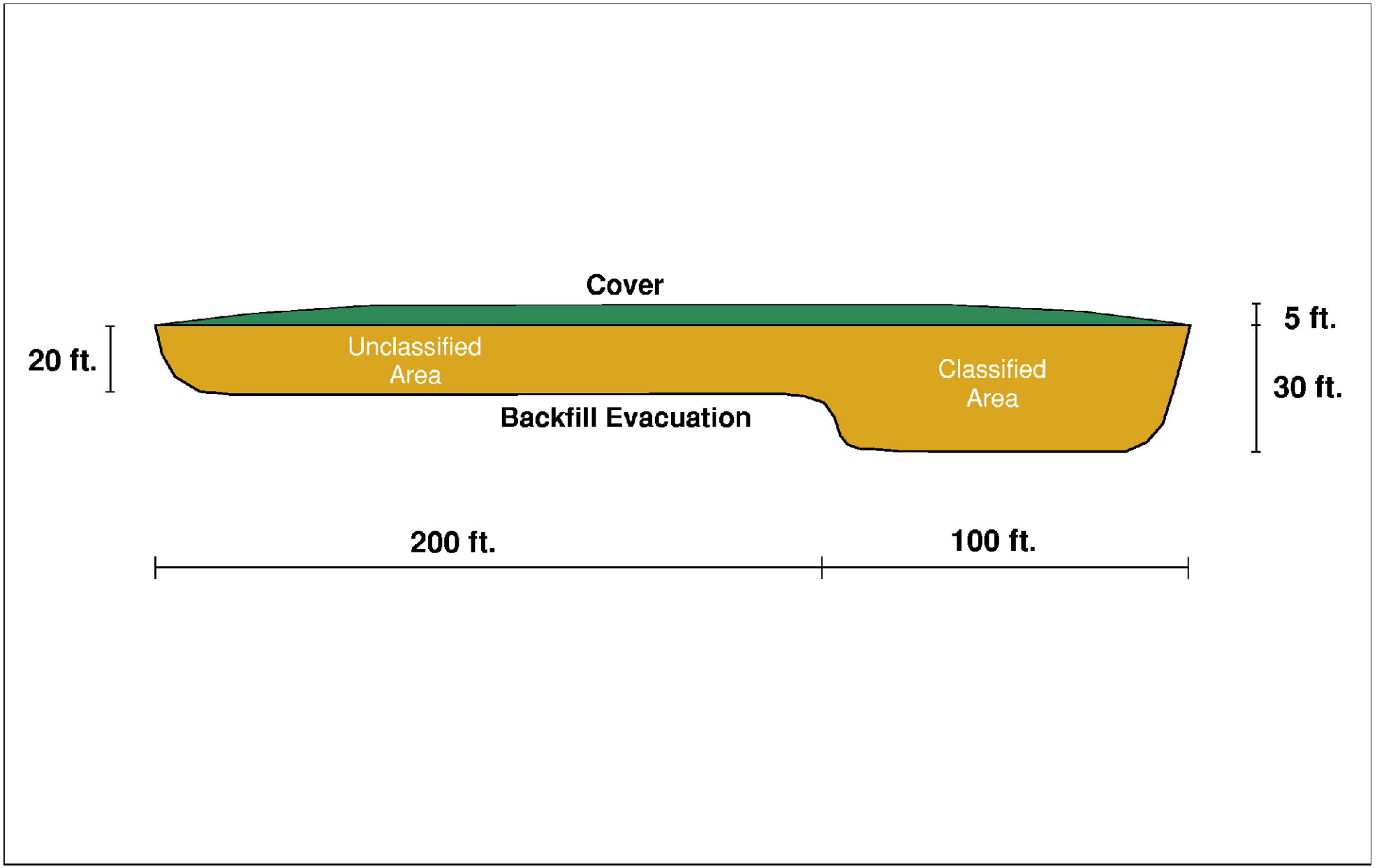


Figure 4-4 Future Excavation