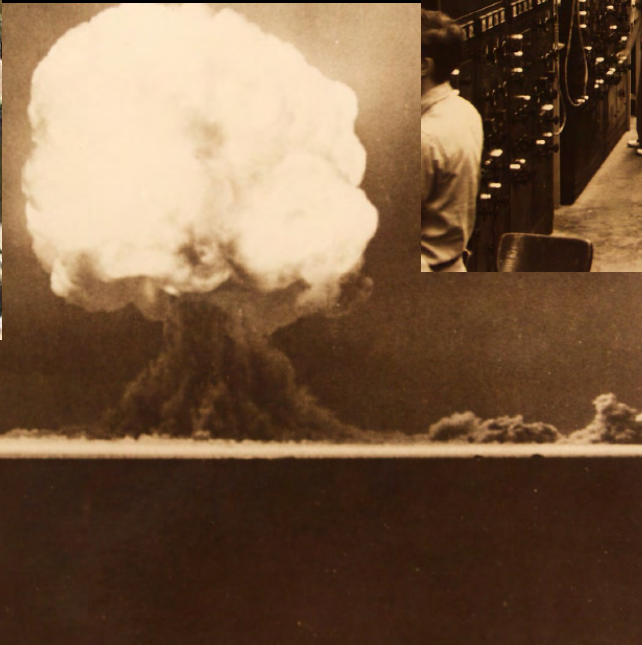


THE MANHATTAN PROJECT: A HISTORY WORTH PRESERVING



Cynthia C. Kelly, *President, Atomic Heritage Foundation*

Where It Happened

Hanford, WA
Plutonium Production



Metallurgical Laboratory
University of Chicago
Research Led by Enrico Fermi



Washington, DC



Radiation Laboratory
University of California,
Berkeley
Directed by Ernest O. Lawrence



Los Alamos, NM
Bomb design and
development



Oak Ridge, TN
Uranium Enrichment

"It can never be done unless you turn the United States into one huge factory."

-Neils Bohr



Photograph by Nathaniel Freeman

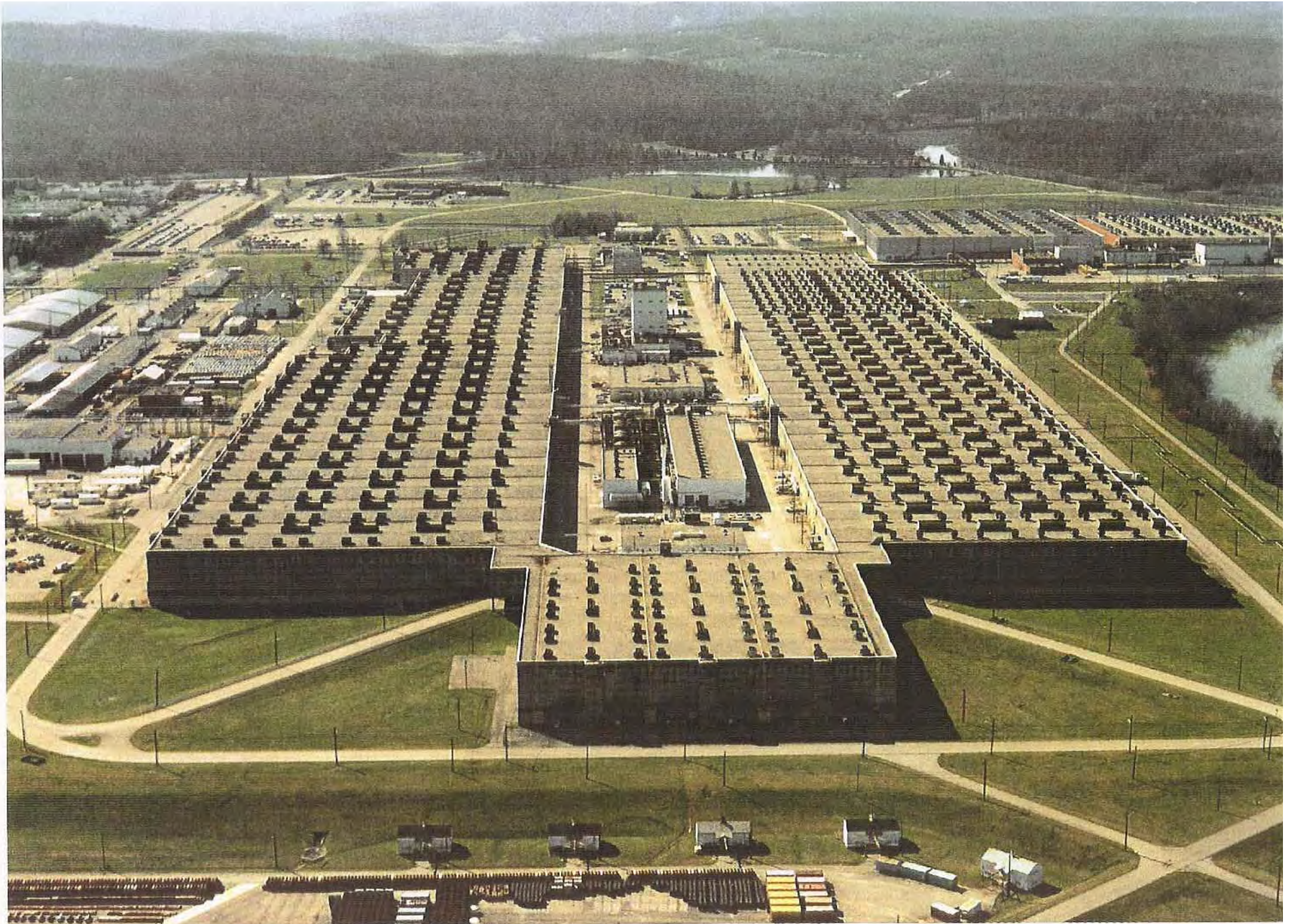
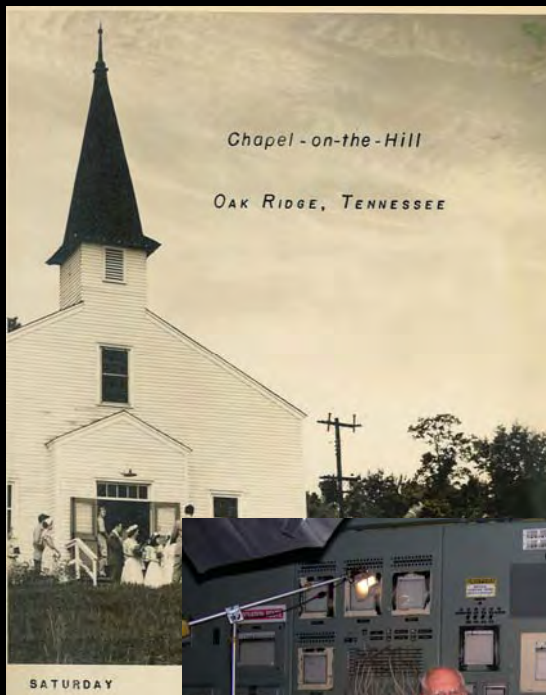


Fig 21 K-25 Building



The B Reactor at Hanford

The Atomic Heritage Foundation



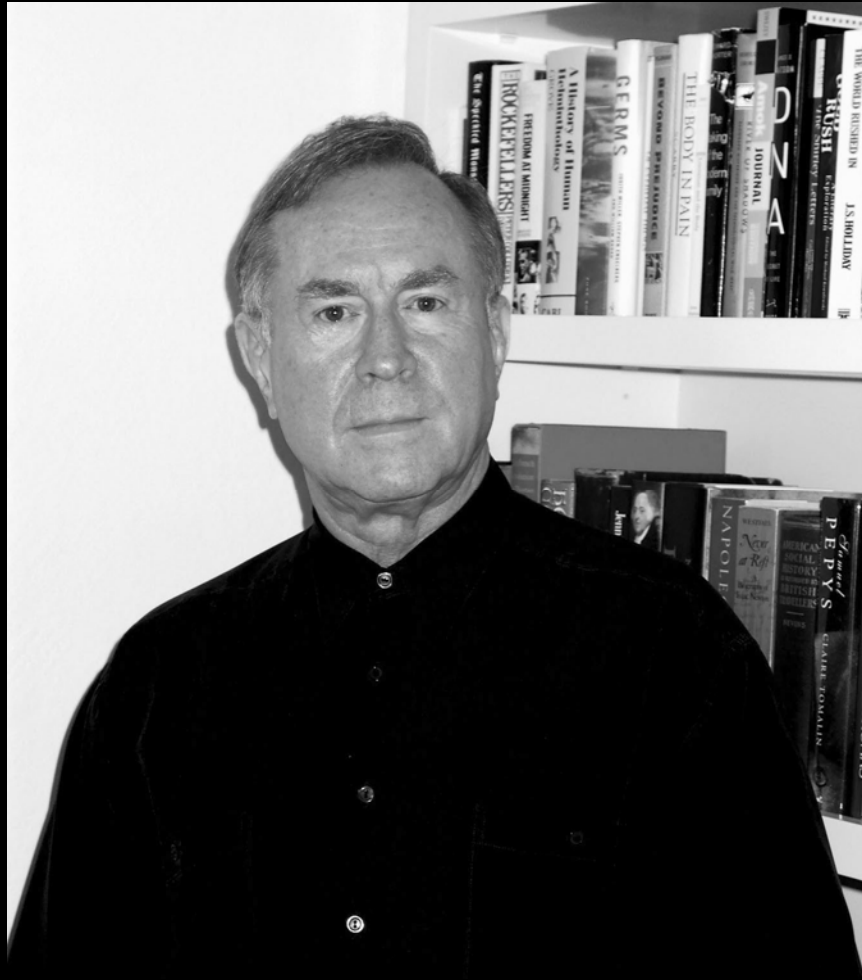
Preserving the historic properties and history of the Manhattan Project



The 300 Area in 1944



Clean up of the 300 Area in Progress (2006)



Richard Rhodes, Author

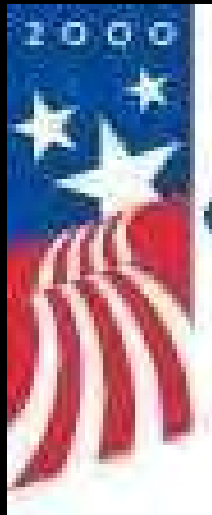




Gettysburg National Military Park



The "V Site" where the Trinity device was assembled



*Save America's
Treasures*

Challenge Matching Grant for "V Site" (1999)



Nine years later, dedication with Senator Pete Domenici



The Restored "V Site" (October 2006)



The restored retaining wall at the "V Site"



Bathtub Row at Central Avenue: Official Sign



Residence of Sir James Chadwick (above left)



The Oppenheimer House



Oppenheimer, center, with Dorothy McKibbin and Victor Weiskoff



Inside Oppenheimer House (2007)



Norman Brown driving Jeep in front of barracks



Fuller Lodge



Fuller Lodge Today



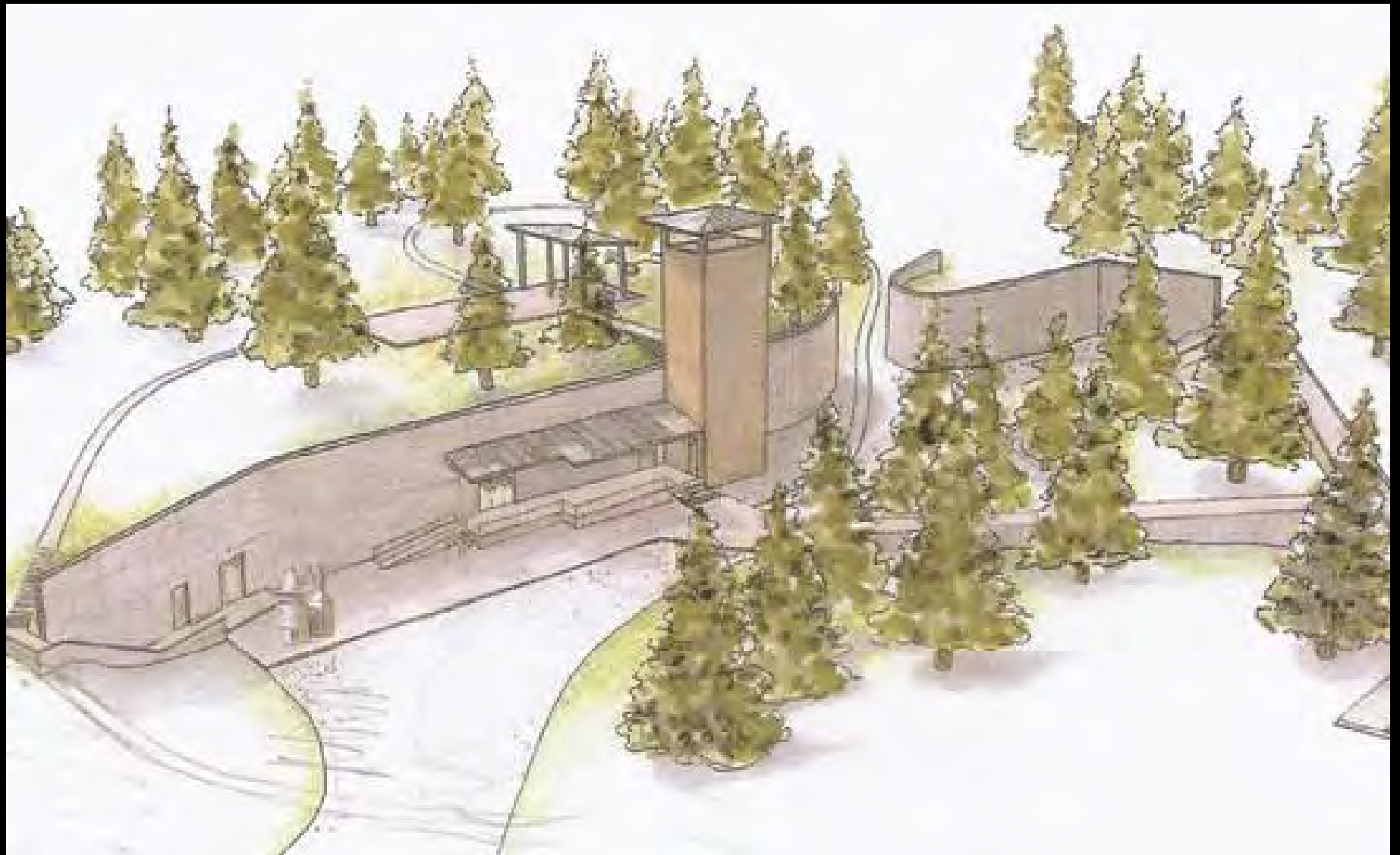
Technical Area 1 at Los Alamos



Bradbury Science Museum



The “Little Boy” or “Gun Site”



Future restoration of "Little Boy Site"



Concrete Bowl at Los Alamos



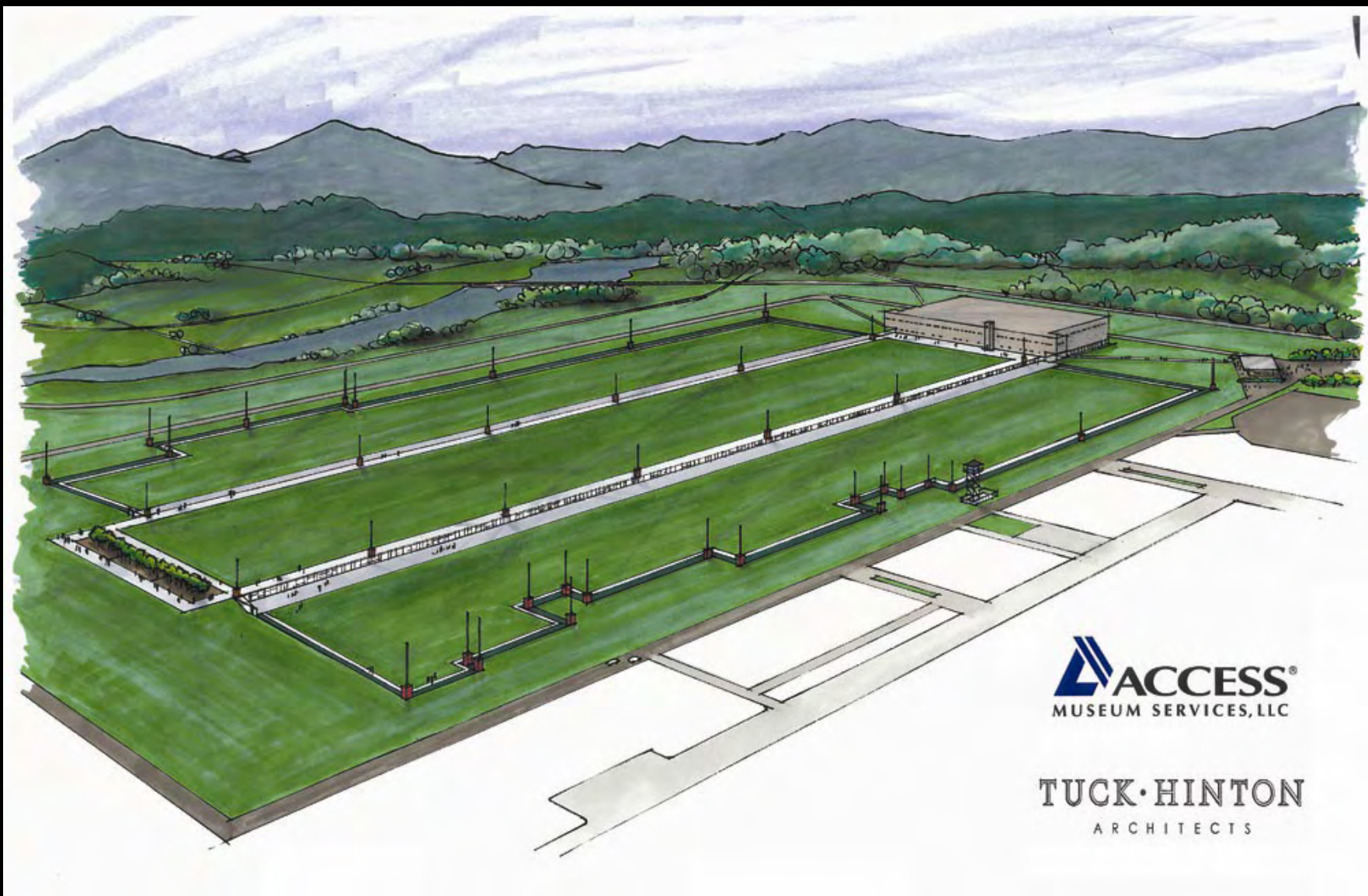
The Quonset Hut



The Louis Slotin Accident Building Today



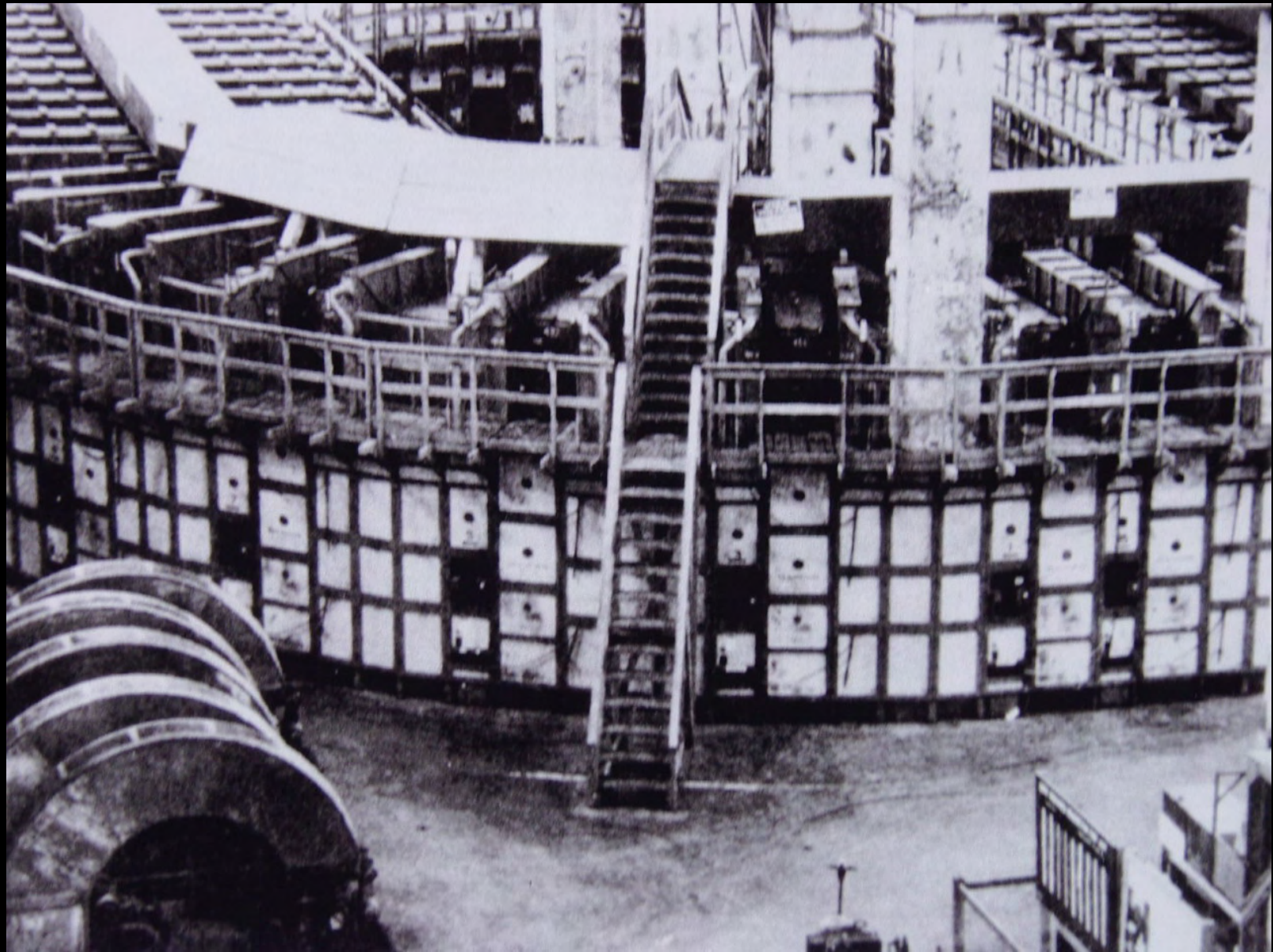
A 1948 mock-up of the Louis Slotin Accident



Artists rendering of K-25's preserved North End



The North End of K-25



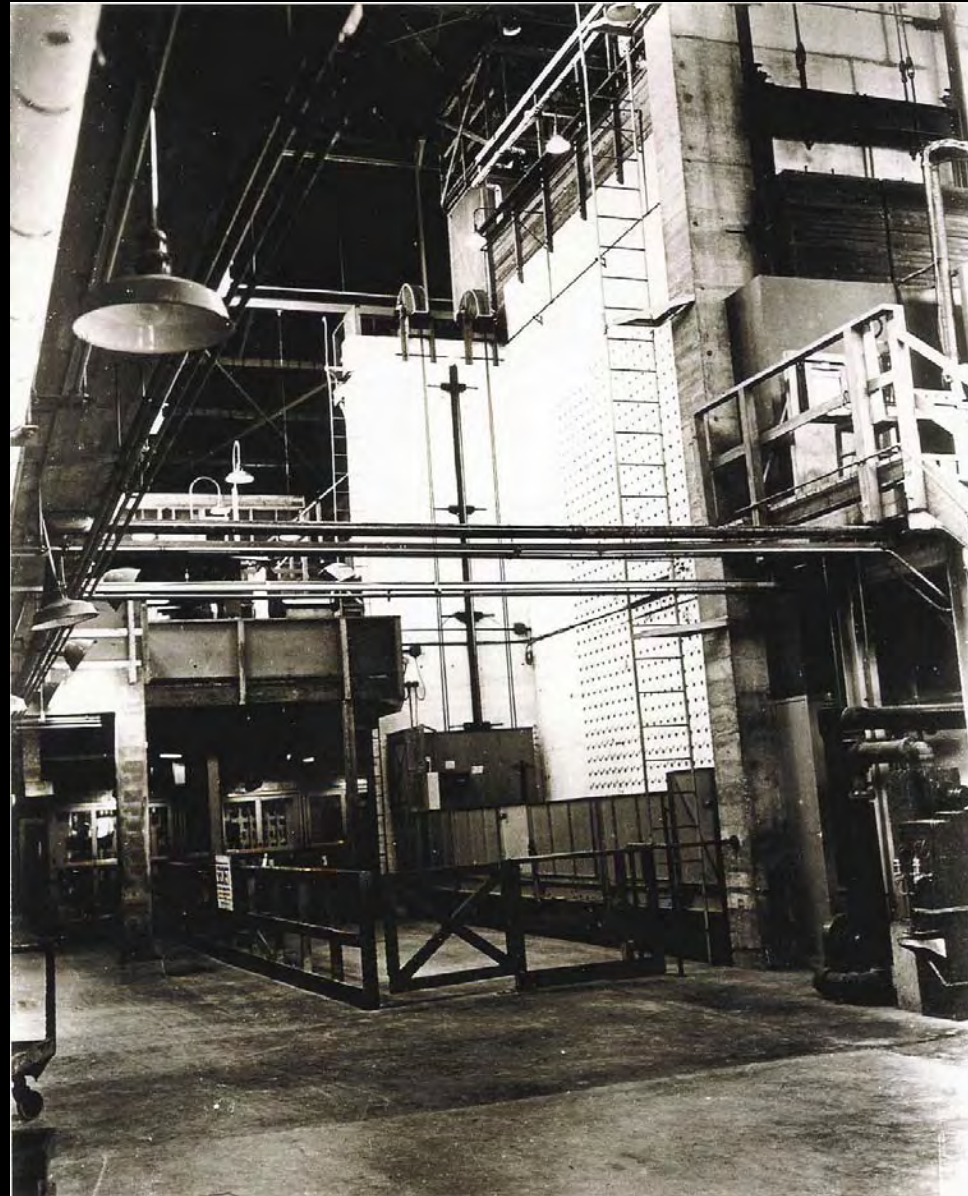
A Calutron at Y-12



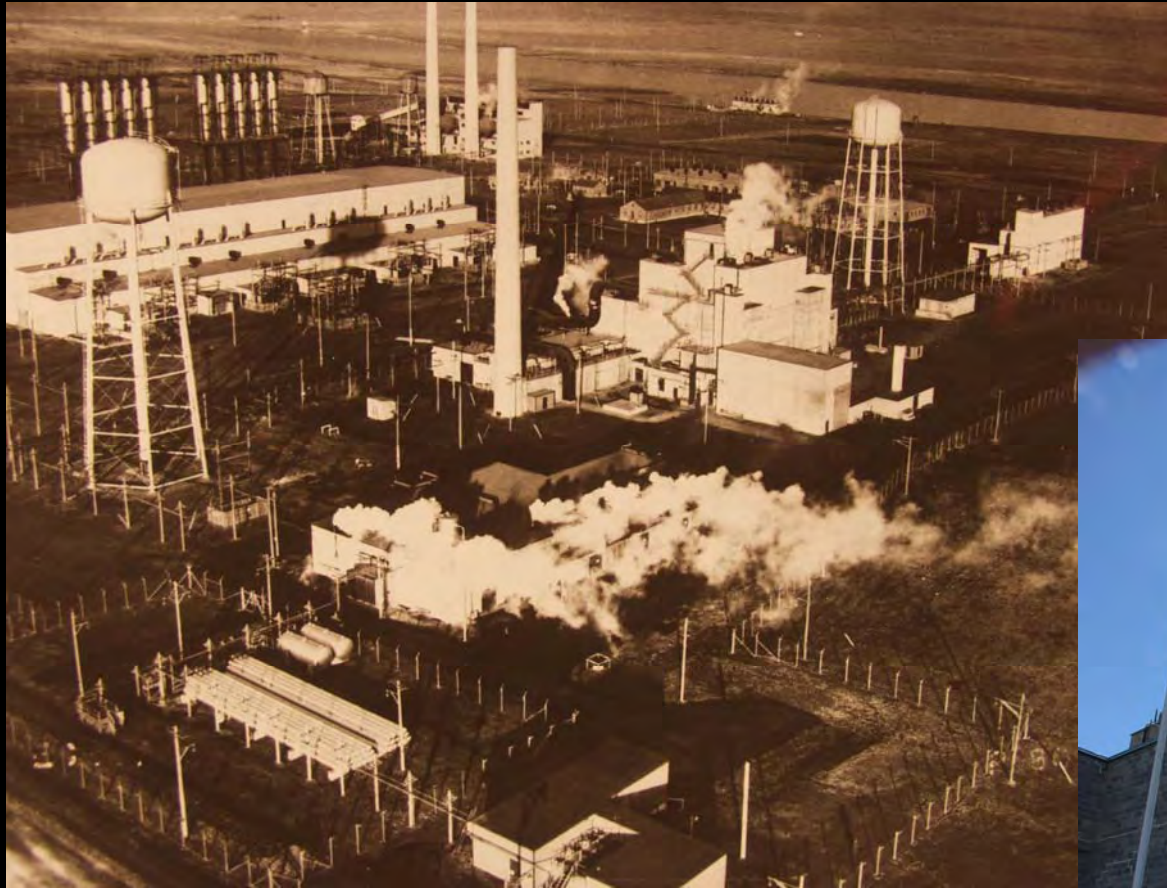
Women going to work at Y-12...



...and operating the calutrons.



X-10 Graphite Reactor



B Reactor during World War II...



...and today.



Hanford's C Reactor being cocooned



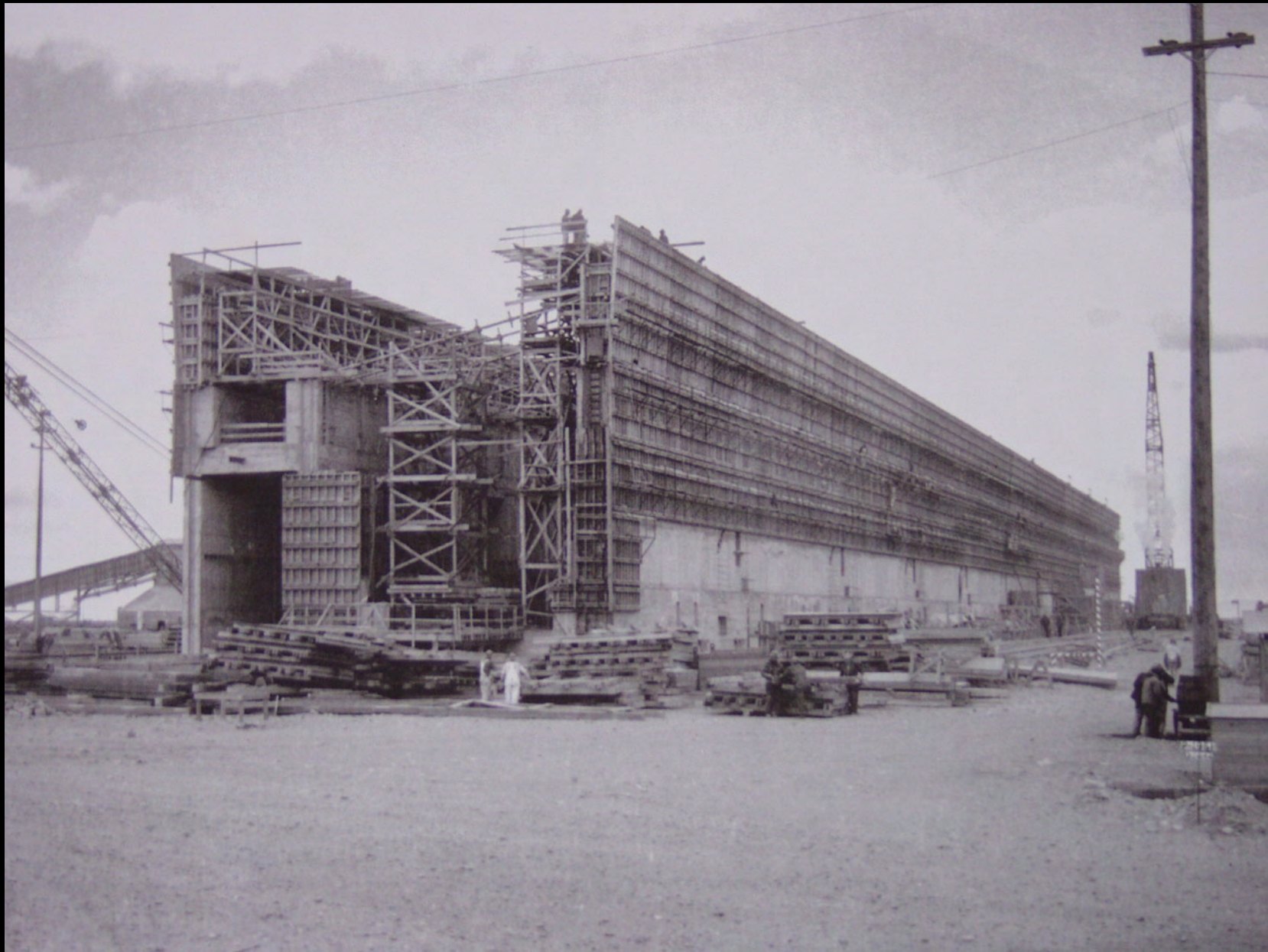
New Roof for B Reactor



Hanford Reach Interpretative Center



The Columbia River flowing through the Hanford Reach



The T Plant under construction



Figure 2-4.8. Crane Operator Lou Walker

Remote controls in the T Plant

DRAFT

MANHATTAN PROJECT SITES SPECIAL RESOURCE STUDY

LOS ALAMOS, NEW MEXICO
HANFORD, WASHINGTON
OAK RIDGE, TENNESSEE
DAYTON, OHIO

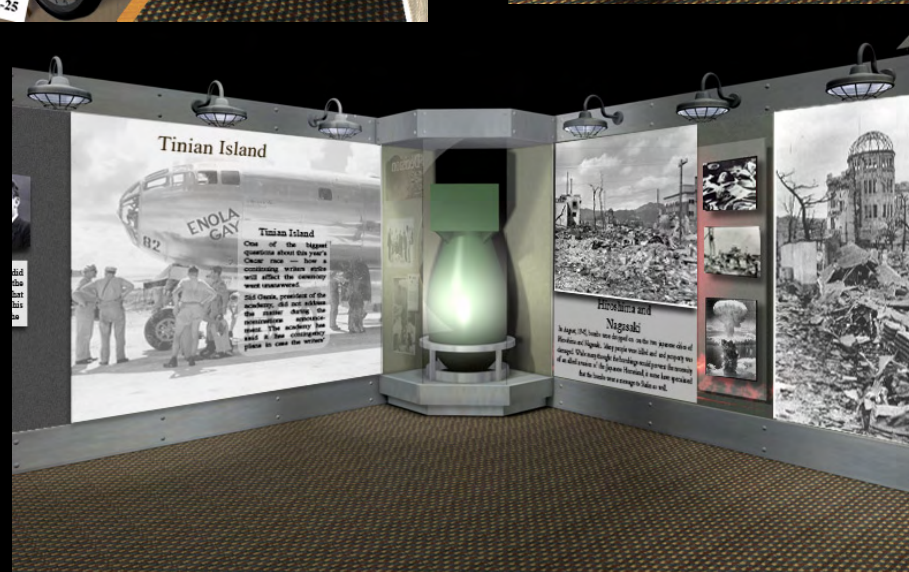
PRELIMINARY EVALUATION OF SIGNIFICANCE, SUITABILITY, AND FEASIBILITY

December 14, 2006

Manhattan Project Sites Special Resource Study Locations



National Park Service Draft Report (2006)



Atomic Secrets: The Manhattan Project and Its Legacy



Herb Block cartoon published in 1949 the Washington Post

"It's both a wonderful service to history and a fascinating book to read."
—Walter Isaacson, bestselling author of *Einstein: His Life and Universe*

THE MANHATTAN PROJECT



The Birth of the Atomic Bomb in the Words of Its
Creators, Eyewitnesses, and Historians

EDITED BY CYNTHIA C. KELLY
Introduction by Richard Rhodes

