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Identified for Inclusion

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Manhattan Project National Historical Park

Buildings at LANL Identified for Inclusion

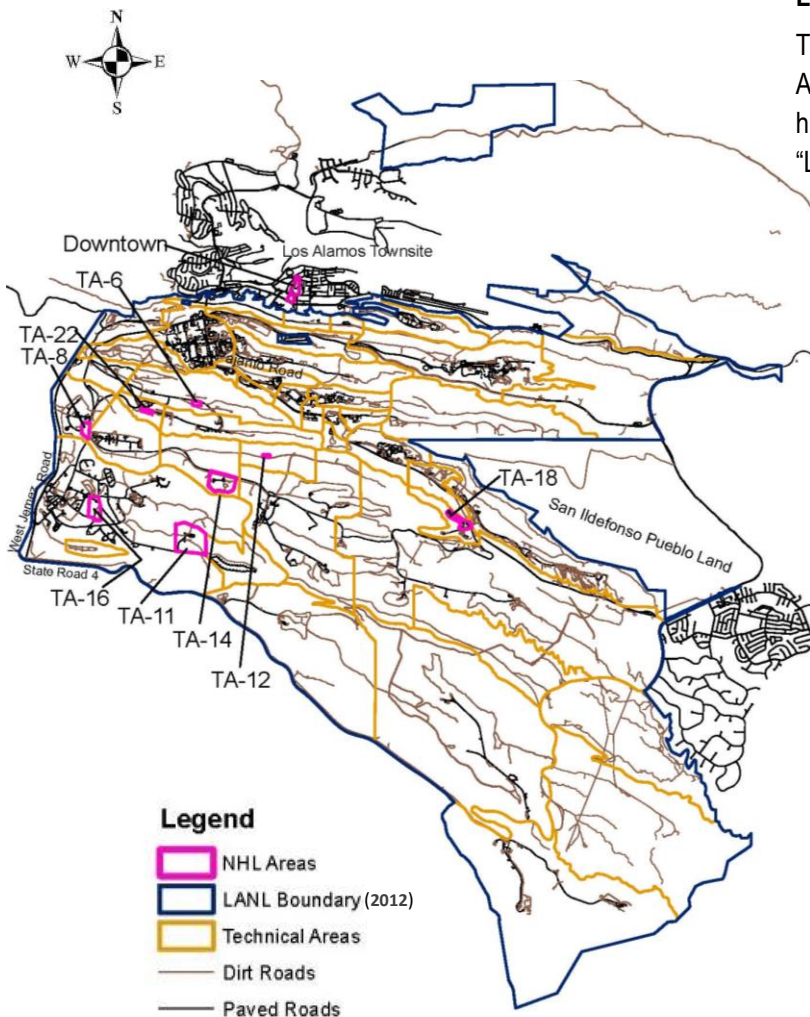
This fact sheet summarizes information contained in the Los Alamos National Laboratory (LANL) document cited in the Manhattan Project National Historical Park legislation: *National Historic Landmark Nomination—Los Alamos Scientific Laboratory (LASL) NHL District (working draft of National Historic Landmark [NHL] Revision), LA-UR-12-00387.*

Background

The original 1965 LASL NHL District nomination included properties within the historic district of downtown Los Alamos. The revised nomination proposes the addition of 17 historic Manhattan Project properties at LANL that are owned by the Department of Energy.

Little Boy

The following four properties are located in LANL's Technical Area (TA) 8, at a World War II facility known as Gun Site. These historic properties are associated with the effort to design the "Little Boy" gun-assembled weapon.



TA-8-1 (Laboratory and Shop Building, center) and TA-8-3 (Laboratory Building, left)



TA-8-2 (Shop and Storage Building, left) and TA-8-172 (Portable Guard Shack, right)

Existing and Proposed NHL Areas Identified for Inclusion in the Manhattan Project National Historical Park

Fat Man

The following 13 Manhattan Project-era properties at LANL represent the effort to design the “Fat Man” implosion weapon.

The three properties below are associated with the design and assembly of the “Gadget” device that was tested at the Trinity Site.



TA-16-58 (High Explosives Magazine)



TA-16-517 (V-Site Building, left) and TA-16-516 (V-Site Assembly Building, right)

The 10 properties below are closely associated with the development of the first “Fat Man” weapon and related implosion and criticality research.



TA-6-37 (Concrete Bowl)



TA-11-1 (Control Building)



TA-11-2 (Betatron Building)



TA-11-3 (Cloud Chamber Building)



TA-12-4 (Hexagonal Firing Pit)



TA-14-6 (Shop and Darkroom Building)



TA-18-1 (Slotin Building)



TA-18-2 (Battleship Building)



TA-18-29 (Pond Cabin)



TA-22-1 (Quonset Hut Assembly Building)

For more information: http://www.lanl.gov/community-environment/environmental-stewardship/protection/cultural-preservation/historic_properties.php