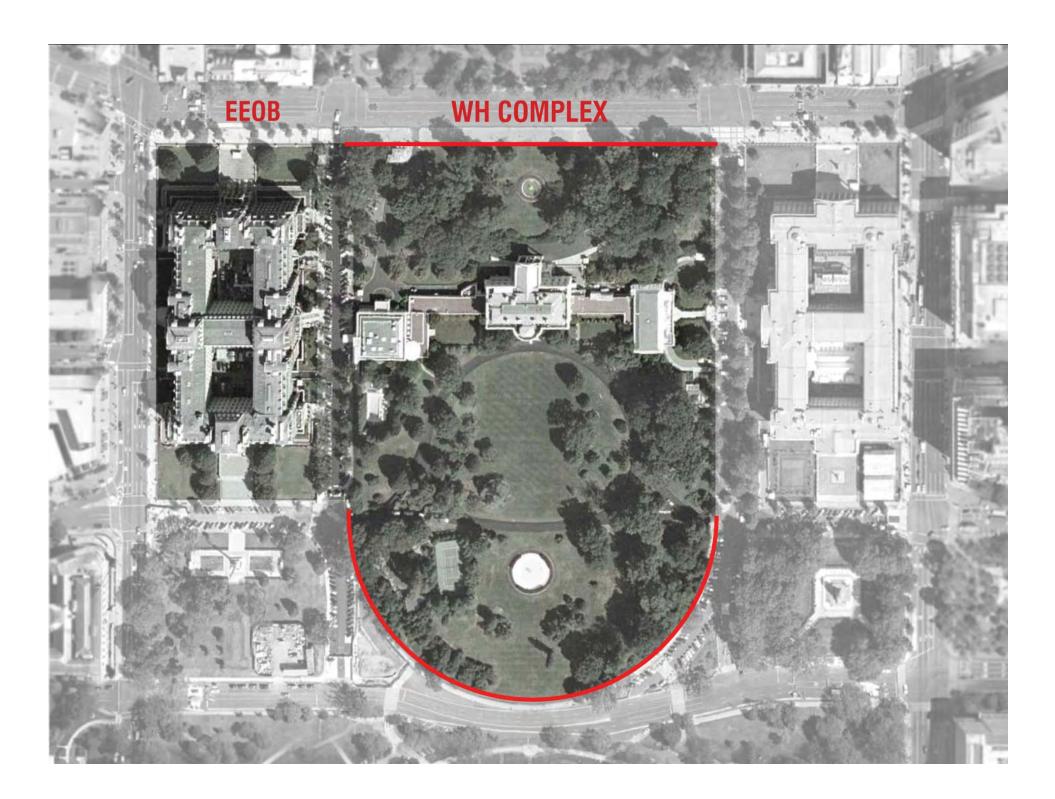
# National Park Service U.S. Department of the Interior

NATIONAL PARK SERVICE

Office of the NPS Liaison to the White House - Design & Construction

# Temporary Security Improvements to the Perimeter Fence at the White House Complex

This project is being funded by and executed on behalf of the United States Secret Service.



#### **Temporary Fence Improvements**

- USSS has conducted tests of various modifications to the existing fence to slow or prevent intruders from getting over the fence.
- Tests revealed that the addition of "pencil points" to the top of the fence reduced the threat to an acceptable level
- Current scheme is to use a reversible, bolt-on method to attach these "pencil points" onto the existing fence

### **Temporary Fence Improvements**

Proposed temporary fence top

(Note: the mock-up pictured was constructed with "pencil points" at a 7° angle, however this proposal would reduce the angle to 5° as shown in the following sketch





## Temporary Fence Improvements

1/2" + STEEL "PENCIL POINT" MIN/A EXISTING 2'x 34" IRON BAR PLHG WELD 36" BENT STEEL PLATE EXISTING 7/8" + IRON PICKETT

Sketch of proposed temporary clamp-on fence top

#### Office of the NPS Liaison to the White House

Design & Construction 202-219-1007



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