

Exhibit D: Summary of Adverse Effects and Avoidance and Minimization of Adverse Effects

Adverse Effects

Spatial organization

- The entrance pavilion alters the simplicity of the existing relationships between Monument, plaza, and surrounding landscape. The pavilion also alters the symmetry of the Monument and plaza.

Circulation

- The pavilion alters traditional circulation by inserting a new building into the entrance sequence.

Buildings and Structures

- A building is inserted into the historically open space of the plaza.

Views

- The pavilion obscures views of the original entrance to the Monument.
- The pavilion alters views of the Monument from the east side of the Monument grounds.
- The pavilion alters views of the Monument from the Mall.
- The pavilion alters views of Monument from north and south sides of Monument Grounds, including Constitution and Independence avenues.
- The pavilion alters aerial views of the Monument.
- The pavilion alters panoramic views from the Monument and plaza to the east, north, and south.

Archeology

- Geothermal wells have potential to impact archeological remains in undisturbed soil below the mound.

Avoidance and Minimization of Adverse Effects

- Avoids changes to exterior of Monument.
- Avoids changes to lawn and mound.
- Avoids removal of original foundation material.
- Avoids need for balanced unloading.
- Avoids changes to historic features of below-grade mechanical area on west.
- Minimizes changes to traditional circulation.
- Pavilion is reversible; permanent changes minimized.
- Cubical form of pavilion minimizes effects on purity of obelisk.