

## **VII. MITIGATION MEASURES**

The following mitigation measures for Section 4(f) resources will be developed in detail for incorporation into the design of the Master Plan “Modified” Alternative with Option B and minimization. This is the Preferred Alternative.

### **1. Nemours/Historic District**

- Rebuild the barn wall with the existing stone using historic photographs and oral history interviews.
- Landscape screening.
- Monitor Blue Ball Barn and retaining wall to ensure no vibration or construction damage.
- Remaining DelDOT lands within the Historic District will be transferred to the State Parks system.

### **2. Murphy House**

- A covenant on the property will require the development of a marketing plan and adaptive re-use guidelines.
- Landscape screening.
- DelDOT will maintain access to the property.

### **3. Blue Ball Barn**

- Rebuild the barn wall with the existing stone using historic photographs and oral history reviews.
- Landscape screening and restoration.
- Monitor Blue Ball Barn and remaining wall to ensure no vibration or construction damage.
- DelDOT will maintain access to the property.

### **4. Bird-Husbands House**

- Landscape screening.
- DelDOT will maintain access to the property.

### **5. Porter Reservoir**

- Replace the pillars in-kind (or relocate, if possible) at a safe distance from the truncated entrance in relation to Leisen’s original design layout of the property.
- Create a new gateway entrance resembling the original design.
- Monitor reservoir features to ensure contributing elements will not be impacted by vibration or construction activities.

**6. One Rock Manor Avenue**

- Landscape screening or noise wall/privacy fencing, pending input of property owner.

**7. J.R. Weldin Archaeological Site**

- Stabilize remaining ruins and associated features to prevent further neglect and degradation
- Protect site features from vandalism and theft.
- Provide interpretive design features and public educational materials.