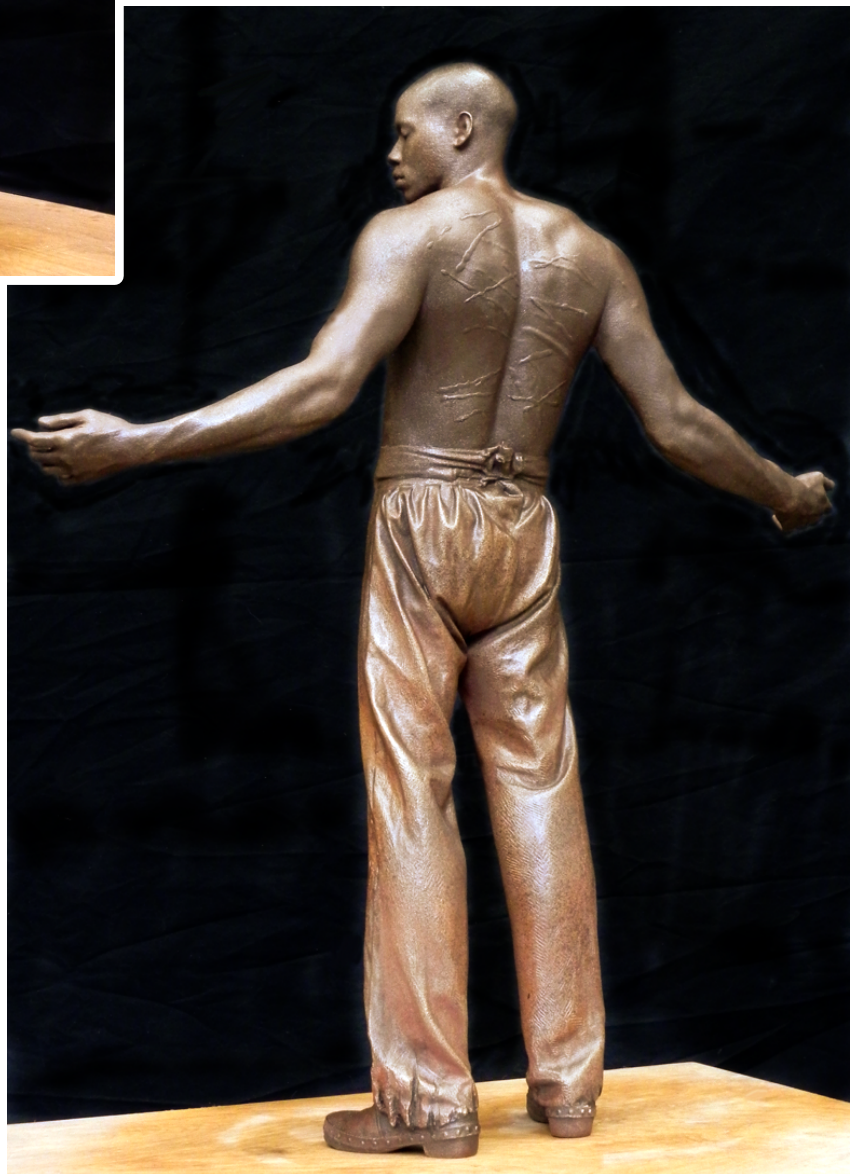




## Male Figure, Revised

period correct tattered pants and brogans,  
scars added to back



**detail of brogans**



"Negro brogans" from North  
Carolina Historical Society





## Female Figure, Revised

skirt and apron made fuller to better reflect historical accuracy, edges tattered





**DREDD SCOTT**  
Born into slavery in 1795.  
Fought for his and his family's freedom,  
eventually going to the Supreme Court in 1857.

**BOOKER T. WASHINGTON**  
Born into slavery in 1856.  
Was freed at the end of the civil war and  
sought an education and to educate  
other African Americans.  
Founder of the Tuskegee Institute.



**MAGGIE L. WALKER** Born 1864  
Championed the advancement of women and  
African Americans. Became the first female  
bank president in the United States. Co-founder  
of the Richmond chapter of the NAACP.

**OLIVER WHITE HILL** Born 1907  
Lead attorney on the *Davi v. County School Board of  
Prince Edward County* which consolidated with other cases  
for the *Brown v. Board of Education* Supreme Court case.  
First black Richmond City Council member.  
1999 Presidential Medal of Freedom recipient.

## VIRGINIA'S HEROES IN THE FIGHT FOR FREEDOM

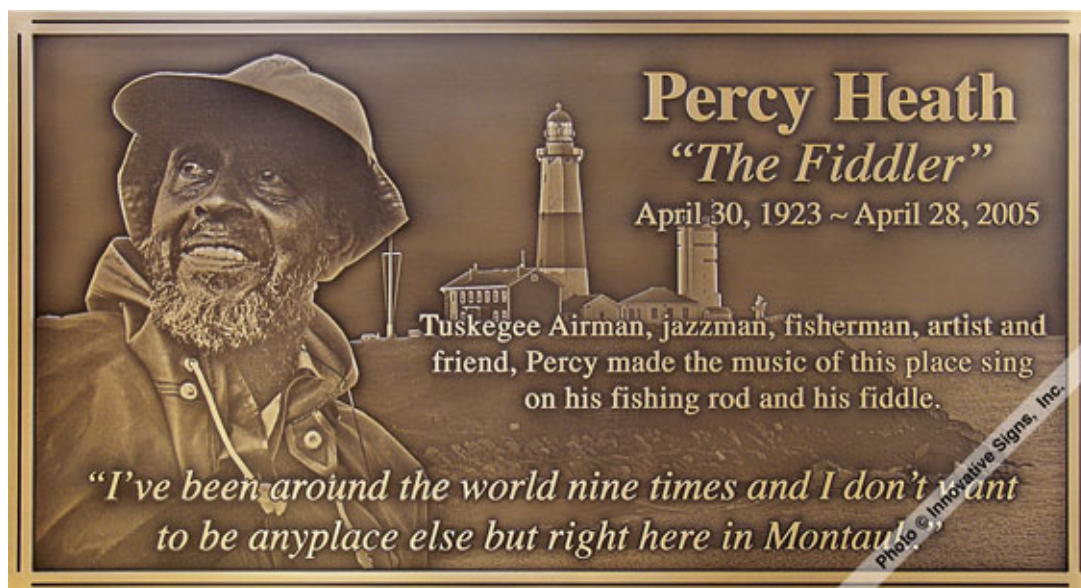
East and west pedestal sides may contain up to four individuals each. They may be grouped as shown on a 30" x 12" plaque or presented on individual 12" x 16" plaques. These dimension refer to Option 1 with the 12' bronze figures. Measurements will be reduced by 33% for Option 2, with the 8' bronze figures. Choice of one portrait plaque or four individual plaques for each side will not affect the budget on either option.

Selection of individuals and text will be determined by the Dr. Martin Luther King, Jr. Memorial Commission. After selection is made, layouts with the new designs for each pedestal side will be presented for Commission approval before bronze production begins.

Likewise, the text on the south pedestal side (excerpt and/or quotes from the Emancipation Proclamation and the Thirteenth Amendment) will be determined by the Commission, with a new layout approved by the Commission before beginning bronze production.

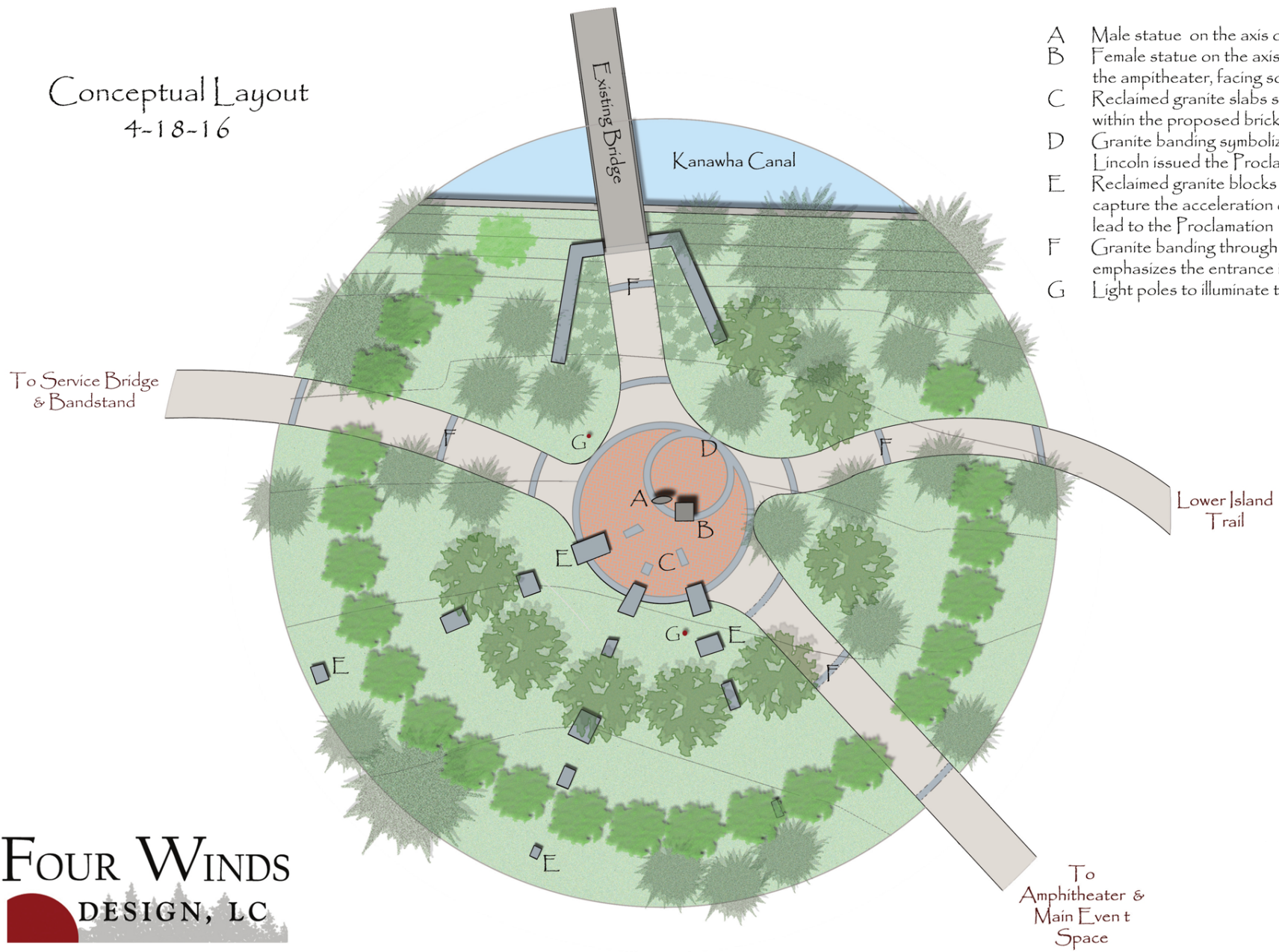
The 3D engraved reliefs will require the largest and most highly detailed original photos available.

A sample of the relief plaque process is shown below.





# Conceptual Layout 4-18-16



FOUR WINDS  
DESIGN, LC

Main brick plaza measures 40' in diameter, same as current space.

Tree planting, granite walk banding and granite blocks extend spacial feeling of the monument area to 160' in diameter.



## **Lighting and Access**

There will be a primary spot/flood light on each of the figures, with perimeter low level lighting around the circumference of the plaza circle. The monument will have access at all times Browns Island is open to the public, which I understand is between sunrise and sunset.

## **Maintenance**

### **Sculptures**

The bronzes will require a wash and wax twice a year, ideally in spring and fall. For washing, mild, non-abrasive soap, such as unscented dish soap, should be used.

**Never powerwash.** Use soft cotton cloths and soft-bristled brushes to help remove any dirt. Rinse thoroughly with a hose to remove all soap residue. Allow bronze to dry completely.

When the bronze is dry, sun is out and weather is warm, apply two thin coats of high quality paste wax with a soft, natural bristled brush. Avoid overaccumulation of wax in low areas; lift out excess with brush. Buff lightly with clean cotton cloths between coats after wax is dry, then buff final coat. Trewax or Johnson's Wax is recommended.

### **Landscaping**

The new trees will require regular watering through the first summer. This service is included in the budget. Other than the infrequent changing of light bulbs, this is the only additional maintenance necessary to the new landscaping.



## Revised Budget: **Option 1, 12' bronze figures**

Bronze and steel monument: 2 12' bronze figures,  
bronze pedestal 8' x 8' x 3' with text and reliefs, steel chains and shackles.

Delivered and installed: \$485,000

Site development, landscaping and lighting, ready for bronze installation: \$280,000\*

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Total preliminary budget: \$765,000

### Revised timeline:

*site development will occur within this bronze production timeline  
and will take approximately 30 days*

Contract signing to finished scale model ready for review and approval: 6-8 months

Enlargement to full size for bronze casting: 4 months

Bronze casting, steel fabrication, bronze relief production, finishing, patina and crating: 6 months

Shipping and installation: 2 weeks

Total estimated time to completion: 16.5-18.5 months

\* This figure may adjust downward if a public bid process is not required of subcontractors.



Revised Budget: **Option 2, 8' bronze figures**

Bronze and steel monument: 2 8' bronze figures, bronze pedestal 5'4" x 5' 4" x 2' with text and reliefs, steel chains and shackles.	
Delivered and installed:	\$280,000
Site development, landscaping and lighting, ready for bronze installation:	\$280,000*
<hr/>	
Total preliminary budget:	\$560,000

Revised timeline:  
*site development will occur within this bronze production timeline  
and will take approximately 30 days*

Contract signing to finished scale model ready for review and approval:	4-6 months
Enlargement to full size for bronze casting:	3 months
Bronze casting, steel fabrication, bronze relief production, finishing, patina and crating:	5 months
Shipping and installation:	2 weeks
Total estimated time to completion:	12.5-14.5 months

\* This figure may adjust downward if a public bid process is not required of subcontractors.