

Map Number B8.14

Marker ID: 249

Marker Type Headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/15/2017

Date of After Image

Date of Report 11/19/2017

Gravemarker Name Last, First, Middle Sarah Hay

Date of Death 10/25/1839

Dimensions (inches): Height Width 33 Thickness 2

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

In Memory of

Mrs. SARAH

widow of Capt David Hay

(who) died Oct. 25, 1830

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

Gravemarker Name Last, First, Middle Sarah Hay

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

See Monument Conservation Collaborative LIC notes from 2012.

*Note that the location # in MCC notes was E2.07. This was changed in the record to B8.14 ID 249 by request of Marcia Wengen on 12\_01\_2017.*



Additional Image

Treatment

The object was further dug out of the ground to reveal a large bulge or tail at the side away from the wall. The piece is thoroughly engaged within the wall and it is unclear whether there is another tail embedded within the wall. If that is the case it may be very difficult to extract the piece. Therefore, the decision was made to save this piece for a later date, when the extraction could be further planned and estimated cost-wise.

Map Number B3.17

Marker ID: 63.1

Marker Type Footstone

Orientation (N S E W) E

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemaker Name Last, First, Middle J.C. (Jacob Cutler)

Date of Death

Dimensions (inches): Height Width Thickness

Gravemaker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

Inscription(s)

Image Before Treatment

J.C.



Condition

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

Image After Treatment

[www.sdaconservation.com](http://www.sdaconservation.com)

**Sculpture & Decorative  
Arts Conservation**

**Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form**

**Gravemarker Name Last, First, Middle** J.C. (Jacob Cutler)

**Surface Condition**     sound     weathered     flaking \_ blistering  
                                  soiled     scratched     delamination  
                                  stained     sugary decay     lichens \_ algae

**Other Surface Condition**

**Position Concerns**     fallen     raised  
                                  tilted     too close to tree or roots  
                                  sunken     other position concerns

**Structural Condition**     cracked     broken     chipped  
                                  delamination     losses

**Repair History**     use of concrete or cement     lime mortar  
                                  use of adhesive     repaired with iron pins  
                                  epoxy repair     repaired with copper alloy pins  
                                  mortar cap     use of dutchmen

**Other Old Repairs**

**Condition Notes**

The object was leaning at a precarious angle.



**Additional Image**

**Treatment**

The piece was reset and levelled into a mixture of 1:2 peastone and stone dust, with soil placed on top. It was also reset so that the footstone faced the east rather than the west. This is the orientation for the footstones in this area.



**Image After Treatment**

Map Number Aw.03

Marker ID: 81

Marker Type three part headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle James Gould

Date of Death 6/4/18??

Dimensions (inches): Height 38 Width 22 Thickness 5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

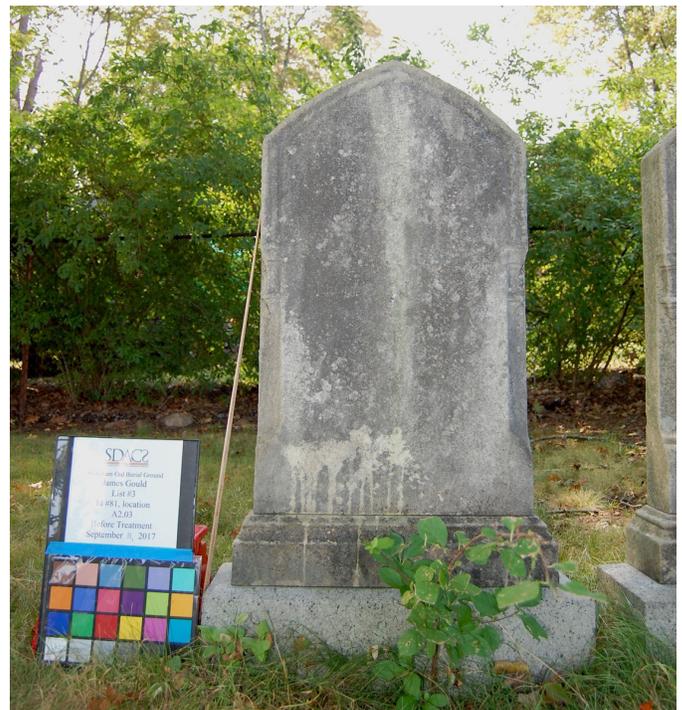
**Other Base Material**

**Inscription(s)**

JAMES .....

mostly illegible due to bioflora..

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Sculpture & Decorative  
Arts Conservation

Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form

Gravemarker Name Last, First, Middle James Gould

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The mortar of the piece has failed and the piece can move and is hazardous.

The surface of the stone is stained and discolored by lichens and algae.



Additional Image

Treatment

Two ferrous pins had been inserted into a hole that went from the upper marble through the marble pedestal into the granite base. These pins were cored out and the hole was cleaned. Two new notched stainless steel pins were inserted into the hole and set with Wood and Stone KG 321 epoxy. The marble to marble joint was additionally set with Jahn M70 Limestone Standard S1-LS mortar and the marble to granite joint was set with 1-1-6\* mortar. The piece was leveled and made plumb.

Cleaning was not included in the scope of this program of treatment.

\* portland cement-natural hydraulic lime-sand

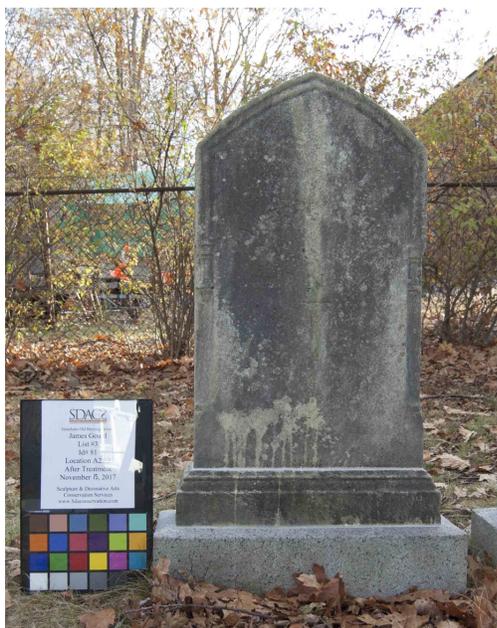


Image After Treatment

Map Number A2.02

Marker ID: 82

Marker Type three part headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Hepzibah Gould

Date of Death 3/9/1866

Dimensions (inches): Height 38 Width 22 Thickness 5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

HEPZIBAH

(illegible due to bioflora)

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Hepzibah Gould

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The mortar of the piece has failed and the piece can move and is hazardous.

The surface of the stone is stained and discolored by lichens and algae.



Additional Image

Treatment

Two ferrous pins had been inserted into a hole that went from the upper marble through the pedestal into the granite base. These pins were cored out and the hole was cleaned. Two new notched stainless steel pins were inserted into the hole and set with Wood and Stone KG 321 epoxy. The marble to marble joint was additionally set with Jahn M70 Limestone Standard S1-LS mortar and the marble to granite joint was set with 1-1-6\* mortar. The piece was leveled and made plumb.

Cleaning was not included in the scope of this program of treatment.

\* portland cement-natural hydraulic lime-sand



Image After Treatment

Map Number D4.10

Marker ID: 138

Marker Type two part monument

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Roxana Wilson

Date of Death 1897

Dimensions (inches): Height 21 Width 18 Thickness 9

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif** Scroll

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

ROXANA WILSON

1808-1897

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Roxana Wilson

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The mortar of the piece has failed and the piece can move and is hazardous. The marker is sitting at an angle.

The surface of the stone is stained and discolored by lichens and algae.



Additional Image

Treatment

The piece was cleaned of lichen and algae using water and a brush.

The base was reset plumb and level in a bed of 1:2 peastone: stone dust. Soil was replaced on top.

The upper section was mortared to the lower section using 1-1-6\* mortar.

\* portland cement-natural hydraulic lime-sand



Image After Treatment

Map Number D4.08

Marker ID: 139

Marker Type headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Mary Bucknam

Date of Death 2/6/1861

Dimensions (inches): Height 40 Width 21 Thickness 1.5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

Mrs. MARY  
widow of  
Lt. John Bucknam.  
died Feb.6.1861.  
AEt. 84.

Blessed are the dead who die in the Lord.

Her mind was tranquil and serene,  
No terror in her looks was seen,  
A Savior's smile dispelled the gloom,  
And smoother her passage to the tomb.

**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image Before Treatment**



**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Mary Bucknam

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The condition of the piece is generally good, with the exception of its position, which is precarious. The piece is leaning at an angle of about 35-40 degrees.



Additional Image

Treatment

The piece was excavated and reset plumb and level in a bed of 1:2 peastone: stone dust. Soil was replaced on top.



Image After Treatment

Map Number D5.14

Marker ID: 152

Marker Type three part headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Philena Winslow

Date of Death 3/21/1882

Dimensions (inches): Height 39 Width 22 Thickness 5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

PHILENA.

wife of  
E. S. Winslow.  
Died Mar. 21.1882.  
aged 69 yrs. 7 ms.  
& 20 ds.

—————  
Though lost to sight  
to memory dear.

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

Gravemarker Name Last, First, Middle Philena Winslow

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The marker is held to the base with two iron pins , which have rusted. These need to be replaced or removed. The upper section of the marble shows some loss at the bottom where it contacts the

The surface of the stone is also stained and discolored by lichens and algae.



Additional Image

Treatment

Two ferrous pins had been inserted into a hole that went from the upper marble through the pedestal into the granite base. These pins were cored out and the hole was cleaned. Two new notched stainless steel pins were inserted into the hole and set with Wood and Stone KG 321 epoxy. The marble to marble joint was additionally set with Jahn M70 Limestone Standard S1-LS mortar and the marble to granite joint was set with 1-1-6\* mortar. The piece was leveled and made plumb.

Cleaning was not included in the scope of this program of treatment.

\* portland cement-natural hydraulic lime-sand



Image After Treatment

Map Number D5.13

Marker ID: 153

Marker Type two part headstone

Orientation (N S E W) N

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Jesse Green

Date of Death 10/20/1868

Dimensions (inches): Height 48 Width 24 Thickness 4

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif** Mason's right angle and compass symbol

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

Symbol of the Masons surround the letter "G"

JESSE GREEN

Died Oct. 20, 1868.

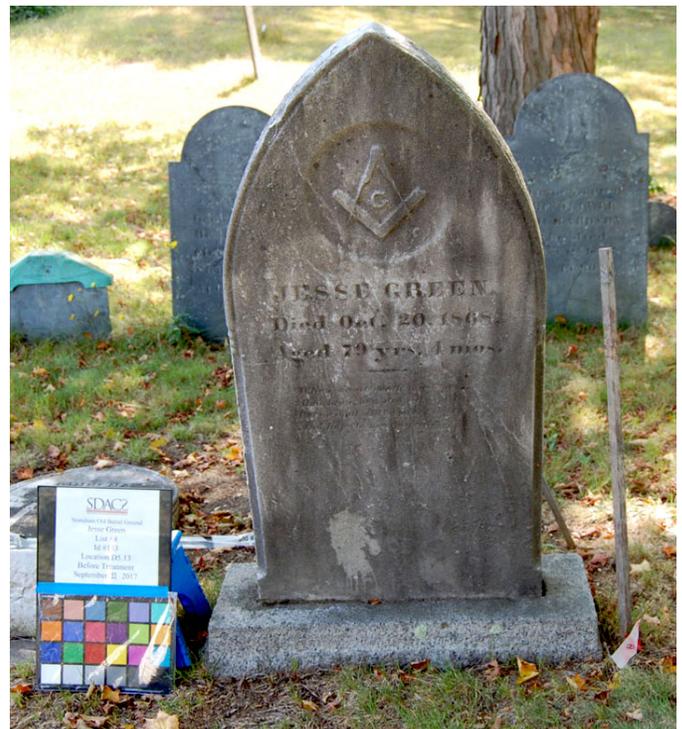
Aged 79 yrs. 4 mos.

—  
*When we at death must ...  
Hav been, had deep (?), the  
xxxx xx all still xxxx  
But hope to meet again(?)*

**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image Before Treatment**



**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Sculpture & Decorative  
Arts Conservation

Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form

Gravemarker Name Last, First, Middle Jesse Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The grave marker is tilted and precarious. The mortar has failed and the piece needs to be reset.

The surface of the stone is also stained and discolored by lichens and algae.



Additional Image

Treatment

Two ferrous pins had been inserted into a hole that went from the upper marble through the pedestal into the granite base. These pins were cored out and the hole was cleaned. Two new notched stainless steel pins were inserted into the hole and set with Wood and Stone KG 321 epoxy. The marble to marble joint was additionally set with Jahn M70 Limestone Standard S1-LS mortar and the marble to granite joint was set with 1-1-6\* mortar. The piece was leveled and made plumb.

Cleaning was not included in the scope of this program of treatment.

\* portland cement-natural hydraulic lime-sand



Image After Treatment

Map Number C8.01

Marker ID: 272

Marker Type two piece headstone

Orientation (N S E W) E AND W

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Sarah\_Howard\_Mother\_Sister Mary

Date of Death 2/7/1820

Dimensions (inches): Height 11 Width 16 Thickness 4

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

SARAH W

wife of

John Howard

Died Feb. 7, 1820

On the verso: SISTER MARY

On the top: MOTHER

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

**Sculpture & Decorative  
Arts Conservation**

**Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form**

**Gravemarker Name Last, First, Middle** Sarah\_Howard\_Mother\_Sister Mary

**Surface Condition**     sound     weathered     flaking \_ blistering  
 soiled     scratched     delamination  
 stained     sugary decay     lichens\_algae

**Other Surface Condition**

**Position Concerns**     fallen     raised  
 tilted     too close to tree or roots  
 sunken     other position concerns

**Structural Condition**     cracked     broken     chipped  
 delamination     losses

**Repair History**     use of concrete or cement     lime mortar  
 use of adhesive     repaired with iron pins  
 epoxy repair     repaired with copper alloy pins  
 mortar cap     use of dutchmen

**Other Old Repairs**

**Condition Notes**

The marker is loose on its base and needs to be reset.

The surface of the stone is also stained and discolored by lichens and algae.



**Additional Image**

**Treatment**

On separating the top and bottom sections of the markers, two empty holes were revealed. These appear to have previously held iron dowels, now missing. This would substantiate the notion that the piece is a reduced version of the original - cut and reshaped from the original, taller marble gravemarker.

The piece was cleaned with water. A new notched stainless steel pin was inserted into the hole and set with Wood and Stone KG 321 epoxy. The marble to marble join was additionally set with Jahn M70 Limestone Standard S1-LS mortar. The piece was leveled and made plumb.



**Image After Treatment**

Map Number C8.11

Marker ID: 289

Marker Type three part headstone

Orientation (N S E W) E

Conservator Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Lavina Green

Date of Death 1898

Dimensions (inches): Height 52 Width 26 Thickness 2

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material** marble pedestal

**Inscription(s)**

LAVINA GREEN

Wife of

MARTIN GREEN

1813-1898

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Lavina Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The object appears to be kept in place with internal dowels, but it moves from side to side on the pedestal. The piece should be repointed.

The surface of the stone is stained and discolored by lichens and algae.



Additional Image

Treatment

(image to left is of the piece during treatment, covered after being repointed.)

Debris was removed from the join using water and mechanical means. The join was then filled with Jahn M70 Limestone Standard S1-LS mortar. It was covered with polyethylene and left to cure for several days prior to exposure to the weather.

The weather was in the 40s with no rain for three days following the repointing.



Image After Treatment

Map Number D8.15

Marker ID: 335

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Kevin Duffy, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Lucinda

Date of Death illegible

Dimensions (inches): Height 27 Width 16 Thickness 1.5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

In memory of

LUCINDA W.  
(Illegible)

much illegible writing and verses below...

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

Gravemarker Name Last, First, Middle Lucinda

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The object is in very poor condition. The top is riddled with deep cracks. When the object was excavated, the bottom third was found to have broken off. The surface is very sugary, showing extensive decay and is heavily stained.



Additional Image

Treatment

The piece was cleaned using a fungicide, D2 Biological Solution. This improved the readability of the surface and showed deep cracks in the top of the piece. The cracks were filled with Jahn M70 Limestone Standard LS-1 restoration mortar. The piece was covered with damp canvas and polyethylene and left to cure for several days prior to exposure to the weather. The weather was in the 40s with no rain for three days following the repointing.

The bottom edge of the piece was drilled for two SS 316 3" L x 3/8" Dia threaded dowels. These were set into the marble using a two part epoxy, Akemi Akepox 5010 epoxy. This same epoxy was used to adhere the fragments together and the piece was clamped over the weekend to bring the fragments together tightly.

The piece was reset in 1:2 peastone: stone dust, levelled and made plumb. Soil was added over the bedding material.



Image After Treatment

Map Number B1.03

Marker ID: 71

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Liam Boyle assisting

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemaker Name Last, First, Middle Hannah Gould

Date of Death 9/1/1828

Dimensions (inches): Height Width Thickness

Gravemaker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif** stars

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

In

Memory of

MRS. HANNAH GOULD

wife of Mr. Thomas Gould

who died

Sep. 1, 1828

AEd. 68.

(many verses below currently unreadable due to a tree)

**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image Before Treatment**



**Image After Treatment**

Gravemarker Name Last, First, Middle Hannah Gould

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

**Other Surface Condition**

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

**Other Old Repairs**

**Condition Notes**

According to the Stoneham Historical Society notes, "Since the 2012 assessment, this tree has grown and cracked the stone". The piece is in extremely fragile condition, with several large breaks on the proper right rear bottom side that are held in place by the tree root. Two small fragments from the front were discovered during the initial examination. Much debris had fallen into the gaps between the fragments of the stone.



**Additional Image**

**Treatment**

The south side of the stone was excavated to see how far down the cracks extended. About 18" was dug out and showed the tree roots extending most if not all that distance down on the proper left side. No clear underground break was discovered; however, there was extensive damage to the stone along the soil line.

An effort was made to thin the root on the proper left exterior of the stone to keep it from further breaking the stone, when the tree is cut.

On Nov. 17th, Northern Tree Service cut down the tree with supervision by the owners and conservator. As much of the tree was removed by chain saw as possible. The stump was further cut to allow some movement while drying out and would hopefully mitigate this force on the stone.

The fragments of the stone are being held in place with blue tape on the stone until treatment can resume in better weather.



**Image After Treatment**

Map Number C3.18

Marker ID: 96

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Elizabeth Gould

Date of Death 4/18/1753

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

Here Lyes Y Body of  
ELIZABETH GOULD  
Wife to Mr. DAVID  
GOULD Who Died  
April y 18th 1753 in y  
64 Year of Her Age

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

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**Sculpture & Decorative  
Arts Conservation**

**Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form**

**Gravemarker Name Last, First, Middle** Elizabeth Gould

**Surface Condition**     sound     weathered     flaking \_ blistering  
                                  soiled     scratched     delamination  
                                  stained     sugary decay     lichens \_ algae

**Other Surface Condition**

**Position Concerns**     fallen     raised  
                                  tilted     too close to tree or roots  
                                  sunken     other position concerns

**Structural Condition**     cracked     broken     chipped  
                                  delamination     losses

**Repair History**     use of concrete or cement     lime mortar  
                                  use of adhesive     repaired with iron pins  
                                  epoxy repair     repaired with copper alloy pins  
                                  mortar cap     use of dutchmen

**Other Old Repairs**

**Condition Notes**

It appears that this stone and many others in the Old Burying Ground were capped with copper caps in the 1940s by a plumber, using the tools of his trade to preserve the markers. The method however involved drilling two holes into the markers for bolts to retain the copper cap.

The marker is tilted and shows deep delamination from the sides. One small piece had broken on the proper right side of the deep ravine.

**Treatment**

The piece was dug out to a considerable depth to determine whether the areas of extensive delamination and loss on the sides continued further down into the back of the stone. They did not. The piece was reset plumb.

Areas of stone loss were filled with Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer. Areas on the top of the stone and the holes where the bolts were attached were likewise filled to prevent water retainage.



**Additional Image**



**Image After Treatment**

Map Number C4.26

Marker ID: 147.1

Marker Type headstone

Orientation (N S E W)

Conservator

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image

Date of Report 11/18/2017

Gravemaker Name Last, First, Middle Mary Gould

Date of Death

Dimensions (inches): Height Width Thickness

Gravemaker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

Inscription(s)

Image Before Treatment

**Condition**

- very poor condition
- poor condition
- fair condition
- good condition
- stable condition
- attention required
- urgent condition
- human safety concerns



Image After Treatment

Gravemarker Name Last, First, Middle Mary Gould

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

Additional Image



Image After Treatment

Treatment

Not treated in 2017 due to budget constraints.

Map Number B3.13

Marker ID: 248

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Ezra Vinton 3rd

Date of Death 8/10/1810?

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material** Edison System 45 slate formulation (new as of 2017)

**Inscription(s)**

in memory of  
*Ezra Vinton 3rd*  
son of Ezra &  
Hannah Vinton.  
who died Aug. 10, 1810?  
AEt. 10 months...  
*So fades the lov...*  
*Frail ...*  
*S....*

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

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Sculpture & Decorative  
Arts Conservation

Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form

Gravemarker Name Last, First, Middle Ezra Vinton 3rd

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

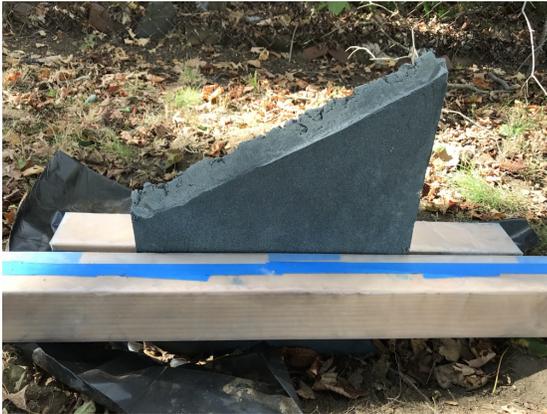
Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The marker broke along a diagonal and is missing its lower half.  
The piece is also stained with bioflora and is weathered.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

A new base was made from Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer to fit the original stone and this was then adhered to the original using Akemi Akepox 5010 epoxy. Gaps along the join were filled using the same Edison System 45 as the new base. The piece was reset plumb and level into a bed of 1:2 peastone: stone dust topped by soil.

*This out-of-ground stone was originally found in the north west quadrant of the OBG. Historical Commission research concluded that his parents relocated to Salem, MA. A decision was made to place this marker next to his grandparents in the southwest quadrant of the OBG. - Marcia Wengen*



Image After Treatment

Map Number D3.33

Marker ID: 69

Marker Type headstone

Orientation (N S E W)

Conservator Barbara Mangum, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Anna Holdin

Date of Death 6/18/1731

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

Here lyes Y Body  
of Anna Holdin  
Wife to Samuel  
Holdin Who Died  
June Y 18th 1731  
(A)ged 72 Years

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

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Gravemarker Name Last, First, Middle Anna Holdin

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes



Additional Image

Treatment

Not treated in 2017 due to budget constraints and  
and as it was unclear where the piece was to be  
set.

Image After Treatment

Map Number D8.11

Marker ID: 316

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Aaron Stone

Date of Death 4/5/1858

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

AARON STONE

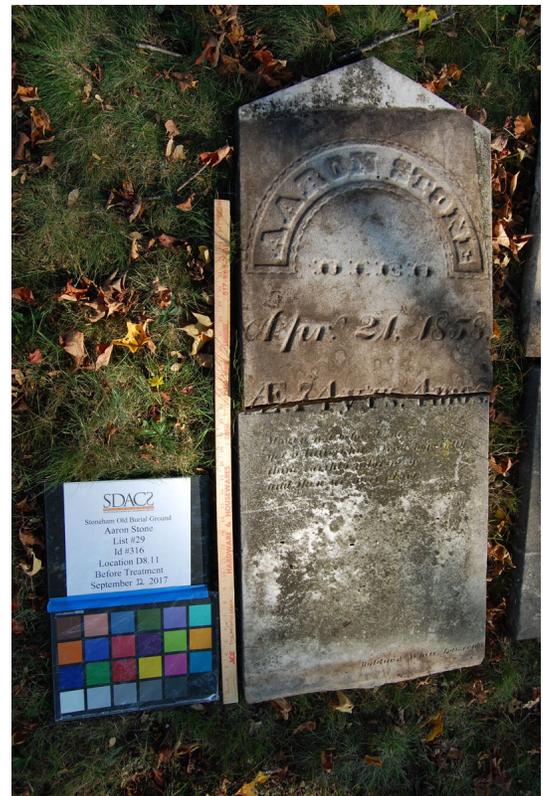
DIED

*Apr. 21. 1858.*

AE. 74 yrs. 4 mo's.

*Mourn not beloved ones.  
in? a little while .. hope...  
thine earthly .....  
and then we meet.. there*

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

Gravemarker Name Last, First, Middle Aaron Stone

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs



Condition Notes

The lower fragment of the piece was held in the granite base intact, however the other 2 fragments clearly belonged much higher up on the piece. There was a large section of loss in the middle.

The piece was stained black and brown by contact with the soil. It was also covered with lichens and algae.

The stone was riddled with cracks and is fragile. The surface is sugary and badly degraded on the back.

Additional Image



Treatment

The piece was cleaned using D2 Biological Solution.

The soil was excavated in the area where the headstone was intended to be set and the slotted base with the embedded lower fragment was uncovered.

The join between the lower fragment in the slot and the lower section of the headstone was doweled together with two stainless steel threaded dowels. These were adhered in place using Akemi Akepox 5010 epoxy. The gaps around the join were filled with Jahn restoration mortar M70 Limestone Standard S1-LS.

The central join was adhered together with the same epoxy and filled with the Jahn restoration mortar as well.

Image After Treatment

Map Number D8.11.1

Marker ID: 316

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Clarisa Stone

Date of Death

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

Other Motif

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

Other Base Material

Inscription(s)

CLARISA,  
*wife of*  
Aaron Stone  
DIED  
May 1, 1874?  
AEt. 70 yrs.

Image Before Treatment



Condition

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

Image After Treatment

Gravemarker Name Last, First, Middle Clarisa Stone

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The marker is broken into two fragments. The piece is stained from the soil and microflora.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

The soil was excavated in the area where the headstone was intended to be set and the slotted base with the embedded lower fragment was uncovered.

The join between the lower fragment in the slot and the lower section of the headstone was doweled together with two stainless steel threaded dowels. These were adhered in place using Akemi Akepox 5010 epoxy. The gaps around the join were filled with Jahn mortar M70 Limestone Standard S1-LS.

The central join was adhered together with the same epoxy and filled with the Jahn restoration mortar as well.



Image After Treatment

Map Number B2.09

Marker ID: 52

Marker Type headstone

Orientation (N S E W) E

Conservator Barbara Mangum, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Thomas Vinton

Date of Death 12/31/1841

Dimensions (inches): Height 28 Width 12 Thickness 5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

THOMAS VINTON  
DIED DEC.31, 1841.  
AGE 70 YEARS  
ERECTED BY THE  
FIRST  
BAPTIST CHURCH  
MALDEN

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Thomas Vinton

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The piece is covered with dirt and black algae.  
The earlier repair has failed due to rusting iron pins and the top fragment is now on the ground.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

The iron dowels were cored out and removed.  
The two edges of the fragments were cleaned further and adhered together using Akemi Akepox 5010 epoxy. The join gaps were filled using Cathedral Stone's Jahn restoration mortar M70 Limestone Standard S1-LS.



Image After Treatment

Map Number C4.28

Marker ID: 146.1

Marker Type footstone

Orientation (N S E W) S

Conservator Barbara Mangum, Liam Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Molly Gould

Date of Death

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

Inscription(s)

Moley

Gould

Image Before Treatment



Condition

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

Image After Treatment

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Molly Gould

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The marker is broken vertically in half.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

The fragments were adhered together using Akemi Akepox 5010 epoxy. Gaps along the join were filled with Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer.



Image After Treatment

Map Number C5.02

Marker ID: 160

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Matthew Boyle, Liam Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Abigail Simonds

Date of Death 3/21/1860

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material** a thick (4"+) of slate, cut into a slot to hold the headstone.

**Inscription(s)**

in memory of  
ABIGAIL  
widow of  
xxxx Simonds  
who died  
March 21, 1860  
AE 89 yrs.

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Abigail Simonds

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The gravemarker is in very poor condition. It is broken in two major sections with many smaller losses around the proper right and left mid-sections. These are associated with an older repair that involved applying low carbon steel straps to the front and back of the stone to keep it from delaminating. These straps were kept in place by three iron nuts and bolts that went through the straps on each side, through the stone to the other side.

The piece is covered with bioflora as well.

Treatment

The fragments were cleaned using D2 Biological Solution.

The soil around the marker was excavated to find fragments. A number of these were found, cleaned and about five of these were adhered back into place on the stone using Akemi AkepoX 5010 epoxy.

The major fragments were adhered together using the same Akemi epoxy. Fills were made using Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer.



Additional Image



Image After Treatment

Map Number E5.02

Marker ID: 151

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Oliver Richardson

Date of Death 4/5/1858

Dimensions (inches): Height Width 22 Thickness 2

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

OLIVER RICHARDSON

DIED

Apr. 5, 1858

AEt. ....

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Oliver Richardson

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The piece is in very poor condition. It is in three major fragments with a large loss at the top of the headstone and with most of the middle section of missing. There are other significant losses as well as many blind cracks and chipped surfaces. The proper left edge shows particularly severe degradation around the back middle area.

The piece has also been significantly stained by contact with the soil and through biological activity.



Additional Image



Image After Treatment

Treatment

The lower fragment was removed with much effort out of the slotted base. The various fragments were assembled on a covered plywood board and the height of the large fill was estimated based on the example of the Nancy Vinton piece from the same year. All fragments were cleaned using D2 Biological Solution.

Two 6" long SS 316 threaded dowels were adhered into the lowest fragment using Akemi Akepox 5010 epoxy. Another two were adhered into the upper fragment with the same adhesive. These dowels served to anchor the large fill. The fill was created within a form using Jahn M70 Limestone Standard S1-LS restoration mortar. This fill material was also used to form the upper proper right loss and to fill other cracks and gaps throughout.

The piece was reset into its original slotted base using Jahn M70-Limestone Standard LS-1 BOS mortar. The weather was in the low 40s during the cure.

Map Number B5.06

Marker ID: 200

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Sally Wiley

Date of Death 8/6/1835

Dimensions (inches): Height Width 21 Thickness 1

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

In memory of  
Mrs. Sally.  
wife of  
Apt. William Wiley.  
who died  
Aug. 16, 1835.  
Et. 38.

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Sally Wiley

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The marker is broken and tilted at a precarious angle. The lower fragment is still embedded in the soil. There appears to be a missing fragment.



Additional Image

Treatment

The piece was excavated and brought completely out of the earth. A third fragment was found, although there were still losses.

The pieces were cleaned using distilled water and a toothbrush.

The fragments were adhered together using Akemi Akepox 5010 epoxy. Gaps were filled using Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer to which was added brown umber pigmented mortar and yellow ochre pigmented mortar. The colorants were added as the Edison was considerably bluer than the stone. Note that the temperature at which the Edison set was in the 40s and resulted in a lighter color in general.

The conserved piece was set into a bed of 1:2 peastone and stone dust, topped by dirt.



Image After Treatment

Map Number B6.14

Marker ID: 219

Marker Type headstone

Orientation (N S E W) W

Conservator

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Mary Hay

Date of Death 12/27/1865

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

MARY HAY

widow of

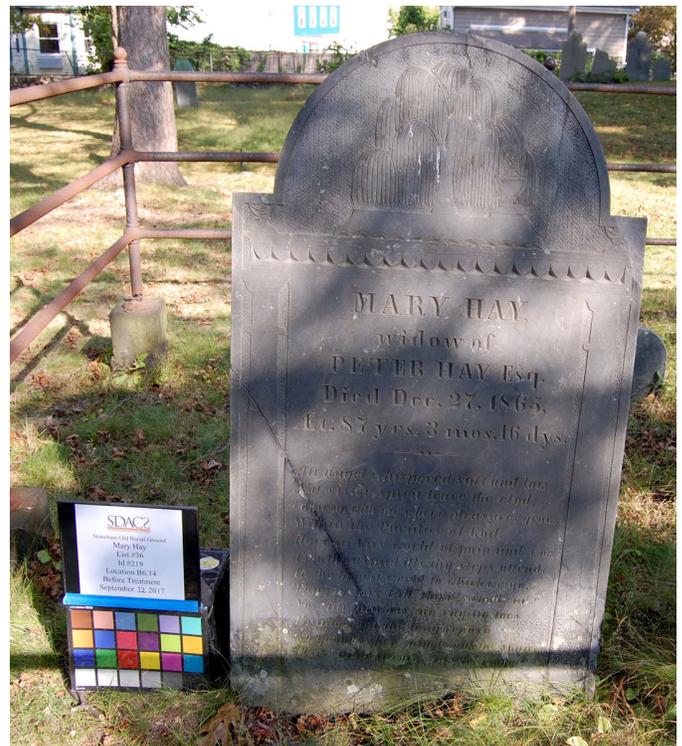
PETER HAY Esq.

Died Dec. 27, 1865,

AEt. 87 yrs, 3 mos, 16 dys.

many verses....

**Image Before Treatment**



**Condition**

- very poor condition
- poor condition
- fair condition
- good condition
- stable condition
- attention required
- urgent condition
- human safety concerns

**Image After Treatment**

Sculpture & Decorative  
Arts Conservation

Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form

Gravemarker Name Last, First, Middle Mary Hay

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes



Additional Image

Treatment

Not treated in 2017

Image After Treatment

[www.sdaconservation.com](http://www.sdaconservation.com)

Map Number B8.21

Marker ID: 258

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Maria Rowe

Date of Death 5/28/1836

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

MARIA  
JOSEPHINE,  
Daughter of Allen  
and Phebe Rowe,  
died May 28, 1836  
AEt. 3 ys. 6 ms. &  
15 days.

Thou art gone, my blest child

..love could confine thee,  
a light gladsome heart,  
the joy of our home,  
....loan'd us, not give  
.....thee.

...  
...was the boon.

**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image Before Treatment**



**Image After Treatment**

Sculpture & Decorative  
Arts Conservation

Stoneham Old Burying Ground  
Gravemarker Inventory/Conservation Form

Gravemarker Name Last, First, Middle Maria Rowe

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The piece is broken into two pieces. The lower section is still set in the earth.

The edges of the fragments are coated with a deteriorated old brown adhesive.

The piece is dirty and stained near the ground.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

The two fragments were adhered together using Akemi Akepox 5010 epoxy. Gaps were filled using Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer.



Image After Treatment

Map Number C7.16

Marker ID: 297

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Matthew Boyle

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/17/2017

Date of Report 11/18/2017

Gravemaker Name Last, First, Middle Nancy Vinton

Date of Death 6/?/1813

Dimensions (inches): Height Width Thickness

Gravemaker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material** the base was not uncovered during treatment...

**Inscription(s)**

SA (CRED)

to the M(emory)

N..  
wife of  
Joseph W. Vinton  
who died  
June ? 1813.  
aged 21 years &  
11 months.

many illegible lines of verse

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Nancy Vinton

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The piece was broken into three sections. A large section in the upper proper left was missing. Overall the pieces were stained brown and covered with the remnants of algae and lichens that have turned black.



Additional Image

Treatment

The piece was cleaned using D2 D2 Biological Solution.

The fragments were adhered together using Akemi Akepox 5010 epoxy. Small gaps were filled using Cathedral Stone's Jahn restoration mortar M70 Limestone Standard S1-LS.

The upper right large loss was filled over a period of several days using Limeworks Lithomix. Initially, two stainless steel dowels were embedded vertically in the stone using Akemi 5010 epoxy to support the fill. Another stainless steel dowel was embedded between the first and second days' application of Lithomix. After filling was complete and the Lithomix was cured, the fill was filed down and shaped.



Image After Treatment

Map Number D2-13

Marker ID: 10

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Matthew Boyle, Liam Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Rebec? Green

Date of Death 11/9/1751

Dimensions (inches): Height Width 15 Thickness 1.5

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

Son of ....  
rs.....  
& M Rebec.....  
Green Still Bo(rn)  
br th.....  
Nov 9 1751

**Image Before Treatment**



**Condition**

- very poor condition
- poor condition
- fair condition
- good condition
- stable condition
- attention required
- urgent condition
- human safety concerns

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Rebec? Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The piece is missing a large section of the top of the marker. The greatest loss is along the proper right side and the central section. The proper left still shows evidence of the original shoulder of the carved stone.



Additional Image

Treatment

The piece was cleaned using D2 Biological Solution.

The marker was excavated to find any other missing fragments. A number were revealed including three that were part of the original winged skull motif. Unfortunately, so much of the original central section is missing that it was decided not to try and fill the loss. The fragments now remain with the Stoneham Historical Society.

The piece was reset into the a bed of peastone and stone dust 1:2 at the right height and orientation.



Image After Treatment

<b>Map Number</b> D2.09	<b>High Resolution Image Folder</b>
<b>Marker ID:</b> 12	<b>JPEG Image Folder</b>
<b>Marker Type</b> headstone	<b>Date of Before Image</b> 9/12/2017
<b>Orientation (N S E W)</b> N	<b>Date of After Image</b>
<b>Conservator</b>	<b>Date of Report</b> 11/18/2017

**Gravemarker Name Last, First, Middle** Jonathan Green

**Date of Death**

**Dimensions (inches):** Height                      Width                      Thickness

**Gravemarker Material**  slate  marble  granite **Other Material**

**Location of Carving**  Front  Back  Top  End Panels  No Carving

**Motif**  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

**Border**  Simple Border  Elaborate Border  Border With a Motif  No Border

**Carving**  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

**Base Material**  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

Inscription(s)

Image Before Treatment



**Condition**

- very poor condition
- poor condition
- fair condition
- good condition
- stable condition
- attention required
- urgent condition
- human safety concerns

**Image After Treatment**

Gravemarker Name Last, First, Middle Jonathan Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

**Other Surface Condition**

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

**Condition Notes**

**Additional Image**

**Treatment**

Not treated as the missing fragments were not found.

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Map Number B3.12

Marker ID: 68

Marker Type headstone

Orientation (N S E W) W

Conservator Barbara Mangum, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/11/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Anna Eaton

Date of Death 11/9/1779

Dimensions (inches): Height 14 Width 20 Thickness 1

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif** abstract alternating dot and squiggly line as the border

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

(in memory) of

ANNA EATON  
who died Nov' 9  
1779  
Aged 81 Years.

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Anna Eaton

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes



Additional Image

The marker was sunken into the earth by about 4 inches. It was dirty and covered with a moderate amount of lichens and bioflora.

Treatment

The piece was excavated to find missing fragments. No fragment was found which clearly belonged to the stone.

The marker was set into a new slotted concrete base at the height at which the lower border could be seen. The base was built out of Quikrete and poured into a squared-off recess created in the ground. It was then slotted to accept the marker and keep it standing straight.

The marker was reset into the slot using a 1-3-8\* mortar.

\* portland cement-natural hydraulic lime-sand



Image After Treatment

Map Number B7.04

Marker ID: 224.1

Marker Type footstone

Orientation (N S E W)

Conservator

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/12/2017

Date of After Image

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Peter Wright

Date of Death

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

Inscription(s)

PETER WRIGHT

Image Before Treatment



Condition

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

Image After Treatment

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Peter Wright

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

**Other Surface Condition**

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

**Other Old Repairs**

**Condition Notes**

Very Poor

**Additional Image**

**Treatment**

This piece was not treated in 2017 due to budget constraints.

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

<b>Map Number</b> D7.13	<b>High Resolution Image Folder</b>
<b>Marker ID:</b> 331	<b>JPEG Image Folder</b>
<b>Marker Type</b> headstone	<b>Date of Before Image</b> 9/12/2017
<b>Orientation (N S E W)</b> W	<b>Date of After Image</b> 11/17/2017
<b>Conservator</b> Barbara Mangum, Matthew Boyle	<b>Date of Report</b> 11/18/2017

**Gravemarker Name Last, First, Middle** Peter Green  
**Date of Death** May 7, 1861

**Dimensions (inches):** Height                      Width 20                      Thickness 1.5

**Gravemarker Material**  slate  marble  granite **Other Material**

**Location of Carving**  Front  Back  Top  End Panels  No Carving

**Motif**  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

**Border**  Simple Border  Elaborate Border  Border With a Motif  No Border

**Carving**  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

**Base Material**  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material** not known

**Inscription(s)**

**Image Before Treatment**

PETER GREEN  
*DIED*  
May 7?, 1861 ?  
*AEt. 81yrs.23ds.*  
-----  
verses (illegible)



**Condition**

- very poor condition
- poor condition
- fair condition
- good condition
- stable condition
- attention required
- urgent condition
- human safety concerns

**Image After Treatment**

Gravemarker Name Last, First, Middle Peter Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens \_ algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

The gravemarker was originally surveyed and thought to have a large loss. However, the center fragment was found near a tree nearby. The three fragments fit together well.

The piece is soiled and stained as well. It is set into a slotted base, but this was not excavated as it was level.



Additional Image

Treatment

The marker was cleaned using the fungicide D2 Biological Solution and rinsed with distilled water. The three fragments were adhered together using Akemi Akepox 5010 epoxy. Gaps were filled using Cathedral Stone's Jahn restoration mortar M70 Limestone Standard S1-LS.



Image After Treatment

Map Number D2

Marker ID: 11

Marker Type headstone

Orientation (N S E W) N

Conservator Barbara Mangum, Matthew Boyle, Kevin Duffy

High Resolution Image Folder

JPEG Image Folder

Date of Before Image 9/25/2017

Date of After Image 11/15/2017

Date of Report 11/18/2017

Gravemarker Name Last, First, Middle Rebekah Green

Date of Death 7/20/1786

Dimensions (inches): Height Width Thickness

Gravemarker Material  slate  marble  granite **Other Material**

Location of Carving  Front  Back  Top  End Panels  No Carving

Motif  Winged Skull  Winged Face  Urn/Willow  Floral/Foliage  None

**Other Motif**

Border  Simple Border  Elaborate Border  Border With a Motif  No Border

Carving  Mint Condition  Clear but Worn  Mostly Decipherable  Traces  Illegible  No Trace

Base Material  Marble Base  Granite Base  Sandstone Base  Concrete Base  No Base

**Other Base Material**

**Inscription(s)**

In  
Memory of  
Mrs. REBEKAH GREEN  
wife of  
Capt JONATHAN GREEN  
who died July 20th  
1786  
Aged 63 Years and 9 mons

**Image Before Treatment**



**Condition**

- very poor condition  urgent condition  
 poor condition  human safety concerns  
 fair condition  
 good condition  
 stable condition  
 attention required

**Image After Treatment**

[www.sdaconservation.com](http://www.sdaconservation.com)

Gravemarker Name Last, First, Middle Rebekah Green

Surface Condition  sound  weathered  flaking \_ blistering  
 soiled  scratched  delamination  
 stained  sugary decay  lichens\_algae

Other Surface Condition

Position Concerns  fallen  raised  
 tilted  too close to tree or roots  
 sunken  other position concerns

Structural Condition  cracked  broken  chipped  
 delamination  losses

Repair History  use of concrete or cement  lime mortar  
 use of adhesive  repaired with iron pins  
 epoxy repair  repaired with copper alloy pins  
 mortar cap  use of dutchmen

Other Old Repairs

Condition Notes

This marker was not initially marked as one to conserve. It was thought that the fragment behind it possibly belonged to that of Jonathan Green and therefore it was excavated. This was made more difficult due to a large rooted bush that had taken hold behind the marker. Once the fragment and another fragment were uncovered, it was recognized that they were in fact the bottom section of the marker of Rebekah Green. Moreover, carving of the bottom pieces suggest that the carver had originally started sculpting from this end, but that the stone may have broken along a fault line. It appears that he or she may have then turned the stone around and carved the other end instead.

It was also determined that the top of the headstone had sunk into the ground by a significant amount.

Treatment

The two lower fragments were cleaned with distilled water and adhered together using Akemi Akepox 5010 epoxy. Small gaps in the join were filled with Edison Coatings Inc., System 45 type SL using the standard trowel grade polymer.

It was decided to set the upper and lower fragments in concrete slot bases in order to keep the lower fragment visible for research and teaching purposes. The lower fragment now faces out from the back of the front fragment and sits about 12" behind it with the carving side facing out. This method of exhibiting it is reversible, should anyone in the future wish to adhere it back to the upper half and reset it.

The fragments were mortared into their concrete bases using Jahn Restoration Mortar M70-LS-1 BOS. The weather was in the low 40s.



Additional Image



Image After Treatment