

1 TWO LINES VARIABLE -THIRTY FEET



Two Lines is a sculpture that is moved by the wind. Walk slowly around it, viewing it at close range and from a distance. What images does it call to mind - clock hands, scissors, chopsticks, a bird's beak? George Rickey enticed nature to collaborate with him in *Two Lines*. The stainless steel surfaces catch and reflect sunlight. *Two Lines* occupies the site where John and Lydia Morris once lived in a Victorian mansion.

- Created by: George Rickey (American, 1907-2002)
- Stainless steel, 1988
- Gift of Nancy Peters Ryan and Richard J. Ryan

2 UNTITLED, CAST BRONZE BELL



After creating clay vessels that rattle when shaken, Toshiko Takaezu began making bronze bells to further explore sound as a component in her sculpture.

The Hawaiian-born artist researched Japanese bell designs to enhance the sound quality of her work. The simple wooden support evokes a Shinto shrine, dedicated to the traditional spirits of the natural world.

- Created by: Toshiko Takaezu (American, b. 1922)
- Cast bronze bell, wood and metal support, c. 1992
- Gift of Jane and Leonard Korman

3 UNTITLED



On sunny days, Sugarman's blue seems to mimic the sky. In the fall, nearby leaves echo the sculpture's maroon hues. Some of the sculpted shapes hint at the natural architecture of trees, bowers and glens. His forms convey the repetitious energy of waves or cascading falls, others evoke the animal world, calling to mind dinosaurs, and other large creatures.

- Created by: George Sugarman (American, 1912-1999)
- Painted aluminum, 1981
- Courtesy of Redevelopment Authority of Philadelphia

4 JOHN AND LYDIA MORRIS



Over a hundred years ago, the horticulturists and civic leaders John T. Morris and his sister Lydia T. Morris built a summer home and garden in Chestnut Hill. To ensure that future generations would have access to the site and its botanical treasures, they established a public arboretum. The artist researched historical photos to determine the Morris' appearance, then sculpted their likenesses in full-size clay figures.

- Created by: Michael B. Price (American, b. 1940)
- Everdur silicon bronze, 1981
- Gift of Philip and Muriel Berman

5 STANCHION



In Ancient Greece, architectural columns were sometimes carved to resemble standing females. Sculptor Christopher Cairns evoked this classical tradition by naming his draped figure *Stanchion*, which means a prop or support. Cairns chose to depict a woman emerging from the clay he used to fashion her. For this reason, some people interpret *Stanchion* as a symbol of metamorphosis.

- Created by: Christopher Cairns (American, b. 1942)
- Bronze, 1984
- Gift of Madeleine Butcher, Barton H. Lippincott and J. Randolph Updike

6 THREE TUBES



Three Tubes presents a visual puzzle. Three disconnected cylinders are aligned in a column as if by magic. Israel Hadani sheathed its rugged, structural steel frame with a stainless steel skin.

- Created by: Israel Hadani (Israeli, b. 1941)
- Stainless steel over structural steel, 1979
- Gift of Philip and Muriel Berman

7 UNTITLED (AFTER BLACK FOREST)



This piece is a study of tetrahedrons (four-sided solids) that were made when the artist stood cubes on their corners, cut through the cubes with planes, then rotated and stacked the ensuing structures upon each other. Viewed from different angles in the Arboretum's Azalea Meadow, the piece will inspire interest and lively discussion.

- Created by: Robinson Fredenthal (American, 1940-2009)
- Welded carbon steel, painted, 1988
- Gift of Barton and Carol Lippincott

8 HEART POD



In nature, pods provide a protective container for new plants. The Philadelphia-based sculptor Jim Lloyd alludes to the shape of such organic housings in this bronze sculpture. These outer swells enfold a burgeoning core, which the artist likens to a heart.

The circular bottom of *Heart Pod* balances on one small point. To view its changing curves, you can either walk around it or gently rotate it with your hand.

- Created by: Jim Lloyd (American, b. 1944)
- Bronze, lead, 1993
- Gift of Johns Hopkins in memory of Phoebe V. Valentine

9 AFTER B. K. S. IYENGAR



Sculptor Robert Engman's *After B. K. S. Iyengar* is not a portrait in the usual sense. Dynamic geometric shapes embody the radiant spirit of his friend, the Indian yoga master B.K.S. Iyengar. Three circles and a square intersect one another, creating both open and closed spaces.

- Created by: Robert M. Engman (American, b. 1927)
- Sikon bronze, 1978
- On loan from Marian Garfinkel & Marvin Garfinkel

10 THREE MONKEYS & FUDO STONES



The fudo stones, including the one with the carved monkeys, were placed in the Overlook Garden when it was created in 1912. Fudo means immovable and permanent. Notice the three monkeys illustrating the proverb, "See no evil, speak no evil, hear no evil."

- Diabase
- Commissioned by John T. Morris

11 MERCURY



According to classical mythology, Mercury was the god of commerce, eloquence, travel, cunning and theft. Fleet of foot, he wore magical, winged sandals in his role as messenger to the other gods.

This bronze sculpture is an early 20th century reproduction of a 4th century BC original in the collection of the National Museum in Naples, Italy. Mercury is shown as an athletic young man.

- Created by: Anonymous Artist (Greco-Roman, dates unknown)
- Cast bronze on marble base, c. 1913
- Purchased by John T. Morris

12 AFRICAN QUEEN



Zimbabwe is a center for contemporary stone carving in Africa. Its Tengenenge School attracts self-taught artists who enjoy working in a communal setting.

African Queen is carved from serpentine, an extremely hard and durable stone indigenous to Zimbabwe. The artist who crafted *African Queen* kept its rough-hewn surface in the regal headdress surrounding the artfully modeled face.

- Created by: L. Gonde (Zimbabwean, dates unknown)
- Carved serpentine stone
- On loan from Carole Haas Gravagno

14 AMERICAN BULL



The Arboretum's streamside is home to many creatures, including the aquatic bullfrog. Lorraine Vail's sculpted bullfrog is unmoved by our presence as he surveys the world through narrowed eyelids. The artist skillfully captured both his likeness and distinctive personality, as if he had sat for his portrait. Vail rendered him in a gigantic scale, "to give the viewer a 'small' feeling in the environment."

- Created by: Lorraine Vail (American, b. 1952)
- Resin-bonded bronze, 1981
- Gift of Dorothy Willaman Haas

15 INSIDE OUT



In nature, Pennsylvania limestone has a rough, craggy exterior. But when it is cut open and dressed, it has an even veneer and crisp edges. In *Inside Out*, Buky Schwartz reversed our expectations about limestone's inside and outside. He sliced a quarried stone into four sections, and worked each interior until it was smooth. Schwartz then arranged the quarters "inside out," inviting us to walk into the sculpture to explore the raw outer surface of this natural material.

- Created by: Buky Schwartz (Israeli, 1932-2009)
- Pennsylvania limestone, 1980
- Gift of Philip and Muriel Berman

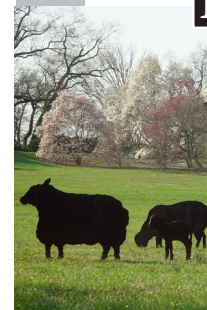
16 SAINT FRANCIS



Saint Francis, the founder of the Franciscan order, was born in Assisi, Italy over eight hundred years ago. A humble and compassionate man, Francis regarded all living things as his brothers and sisters. According to tradition, the gentle Francis once preached a sermon to the birds.

- Created by: Madeleine K. Butcher (American, 1920-2004)
- Bronze, 1985
- Gift of Madeleine K. Butcher

17 COTSWOLD SHEEP



When viewed from a distance, these steel sheep appear to be alive. They were fabricated at 125 percent of life-size, to avoid appearing diminished by the vast meadow. Historically garden estates often included livestock not only to trim the lawn but to provide a reference to an agricultural past.

- Created by: Charles Layland (American, b. 1928)
- Cor-ten steel, 1980
- Gift of Philip and Muriel Berman

18 GEMINATION SEQUENCE

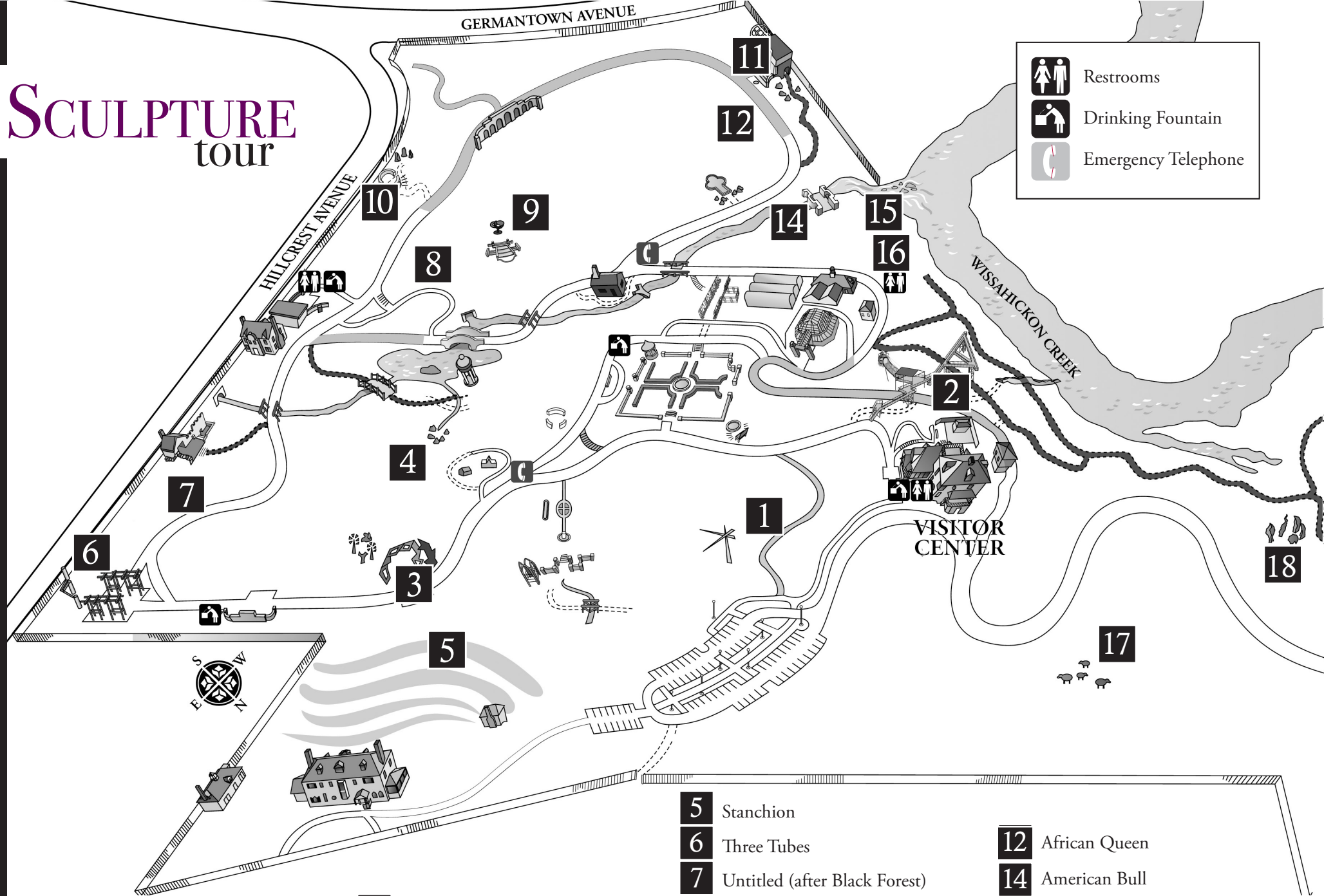


This sculpture's title is derived from gemini, meaning twins, and germination, signifying the beginning of growth. Located along the winding entrance drive, sheets of bronze simply curved suggest an interior form, a presence.

To view this piece, park in the grass lot next to the kiosk.

- Created by: Linda Cunningham (American b. 1939)
- Bronze and steel, 1979
- Gift of Philip and Muriel Berman

SCULPTURE tour



- 1** Two Lines Variable - Thirty Feet
- 2** Untitled, cast bronze bell
- 3** Untitled
- 4** John and Lydia Morris

- 5** Stanchion
- 6** Three Tubes
- 7** Untitled (after Black Forest)
- 8** Heart Pod
- 9** After B.K.S Iyengar
- 10** Three Monkeys & Fudo Stones
- 11** Mercury

- 12** African Queen
- 14** American Bull
- 15** Inside Out
- 16** Saint Francis
- 17** Cotswold Sheep
- 18** Germination Sequence