# NPS Form 10-900 United States Department of the Interior National Park Service National Register of Historic Places Registration

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, How to Complete the National Register of Historic Places Registration Form. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

NAT. REGISTER OF HISTORIC PLACES

NATIONAL PARK SERVICE

# 1. Name of Property

Historic name: <u>Henry Mansfield Cannon Memorial Chapel</u> Other names/site number: VDHR file no. 127-0364-0009

Name of related multiple property listing:

The History and Architecture of the University of Richmond, 1834-1977

(Enter "N/A" if property is not part of a multiple property listing

# 2. Location

Street & number: 36 Westhamp	ton Way	
City or town: Richmond	State: Virginia	County: Independent City
Not For Publication:	Vicinity:	

# 3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,

I hereby certify that this <u>x</u> nomination \_\_\_\_\_ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property  $\underline{x}$  meets  $\underline{x}$  does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:

nationa Applicable N			statewide Criteria:	local	
А	В	x	С	D	

	ma	2/18/02
s	Signature of certifying official/Title:	Date

Virginia Department of Historic Resources

State or Federal agency/bureau or Tribal Government

In my opinion, the property meets	does not meet the National Register criteria
Signature of commenting official:	Date
Title :	State or Federal agency/bureau or Tribal Government

2280

National Park Service / National Register of Historic Places Registration Form NPS Form 10-900 OMB No. 1024-0018

Henry Mansfield Cannon Memorial Chapel Name of Property Richmond, VA County and State

# 4. National Park Service Certification

I hereby certify that this property is:

- $\checkmark$  entered in the National Register
- \_\_\_\_ determined eligible for the National Register
- \_\_\_\_\_ determined not eligible for the National Register
- \_\_\_\_ removed from the National Register
- \_\_\_\_ other (explain:)

Signature of the Keeper

Action

# 5. Classification

# **Ownership of Property**

(Check as many boxes as Private:	apply.)
Public – Local	
Public – State	
Public – Federal	

# **Category of Property**

(Check only <b>one</b> box.)	
Building(s)	x
District	
Site	
Structure	
Object	

United States Department of the Interior National Park Service / National Register of Historic Places Registration Form NPS Form 10-900 OMB No. 1024-0018

Henry Mansfield Cannon Memorial Chapel Name of Property Richmond, VA County and State

# Number of Resources within Property

(Do not include previou	usly listed resources in the count)	
Contributing	Noncontributing	buildings
0	1	sites
0	1	structures
0	0	objects
1	2	Total

Number of contributing resources previously listed in the National Register \_\_\_\_\_0\_\_\_\_

6. Function or Use Historic Functions (Enter categories from instructions.) <u>RELIGION/Religious Facility/Chapel</u>

**Current Functions** 

(Enter categories from instructions.) <u>RELIGION/Religious Facility/Chapel</u> <u>RECREATION AND CULTURE/Auditorium</u>

Richmond, VA County and State

### 7. Description

# Architectural Classification

(Enter categories from instructions.) LATE 19<sup>TH</sup> AND 20<sup>TH</sup> CENTURY REVIVALS/ Late Gothic Revival\_\_\_\_

Materials: (enter categories from instructions.)

Principal exterior materials of the property: <u>CONCRETE; BRICK; METAL/ Steel; STONE/</u> <u>Slate</u>

# **Narrative Description**

(Describe the historic and current physical appearance and condition of the property. Describe contributing and noncontributing resources if applicable. Begin with **a summary paragraph** that briefly describes the general characteristics of the property, such as its location, type, style, method of construction, setting, size, and significant features. Indicate whether the property has historic integrity.)

# **Summary Paragraph**

Designed by architect Charles M. Robinson, the Henry Mansfield Cannon Memorial Chapel is located on the current Westhampton campus of the University of Richmond campus in Richmond, Virginia. Completed in 1929, the building is a fine example of Late Gothic Revival architecture. Cannon Chapel is a nave plan with a generally rectangular footprint. An altar area is within a telescoping gabled projection at the south (rear) end of the building. The chapel is oriented on a roughly north/south axis, with the primary façade facing north. Primary construction materials are brick, stone, and concrete. Character-defining features include a symmetrical façade highlighted by a rose window and cast concrete pinnacles, pointed arch windows, elaborate cast and molded concrete embellishments, and, on the interior, a soaring, vaulted ceiling and original woodwork. During the mid-1980s, new stained glass windows were installed as part of a renovation project. Overall, the building retains a high level of integrity. A columbarium and a memorial garden are on the east side of the chapel. Added in 2002, the columbarium and memorial garden are non-contributing resources as they were added after the period of significance.

Richmond, VA County and State

#### **Narrative Description**

### **Site Description**

Occupying a gently sloping site, the Cannon Chapel is situated a short distance southeast of Westhampton Lake, which divides the university's campus approximately in half, and is north of Westhampton Way, one of the principal throughways on campus. The chapel stands at the eastern edge of University Forum, which is a circular plaza used for a variety of university activities and events. The Gottwald Center for the Sciences stands southwest of the chapel, and the Wilton Center is a short distance to the east. Mature trees and landscaped grounds surround the chapel. The chapel is accessed by a brick walkway that leads from University Forum to a circular garden directly in front of the building. The patio is encircled by manicured shrubberies and flowerbeds. A flight of brick steps leads from the garden to a brick-paved platform that leads to the primary entry. On the east side of the chapel, the columbarium and a memorial garden are enclosed by a brick wall.

# Chapel (1929; Contributing)

Rising from a concrete foundation veneered with concrete incised to look like cut stones, the walls are constructed of steel frame clad with red brick laid in Flemish bond. The entries have original doors of paneled wood with iron detailing. A large rose window highlights the primary (north) façade and Gothic pointed-arch and lancet windows are found on the remaining walls. The window openings on the east and west elevations have stained glass replacement windows with concrete tracery (installed during the 1980s).<sup>1</sup> The front-gabled roof is sheathed with variegated slate tiles. A rectangular apse at the back of the chapel also has a slate-covered gabled roof. The eaves of the roof are trimmed by brown metal gutters that drain to brown metal downspouts. Rooftop elements are restricted to parapets that mask portions of the roof on the front (north-facing) and back (south-facing) walls of the building. A rich deployment of original stone and molded and cast concrete decorative elements is a character-defining feature of the building. Pinnacles at the east and west ends of the primary façade, window and door surrounds, drip molds, belt courses, and accents on brick buttresses all were constructed using molded concrete. Concrete quoins of varying sizes are located at the edges of walls and around some windows and doors. Other concrete features include decorative reliefs and sculptural elements in foliate and other patterns above doors and windows and at the corners of walls on all sides of the building; these typically mimic quatrefoil or other designs found in Gothic tracery.

<sup>&</sup>lt;sup>1</sup> Historic photographs of the original stained glass windows are not available, but the original architectural drawings indicate that a rose-style window was planned for the façade, double-hung sash for the side elevations, and double-hung and casement sash for windows in the rear gabled projection. Specifications for the stained glass designs were not included in the drawings.

Richmond, VA County and State

On the main block, the primary (north) façade features symmetrical composition, with a centered entry block on the first story, a rose window above the entry, double foil arch and opening in the gable, and a cross on top of the gable. The projecting three-part entry block consists of a centered entry with a heavy stone parapet and flanking bays. Quoins accent each corner. The entry features double-leaf, original wood doors surmounted by a molded concrete surround and pointed arch. In the tympanum are two pointed arches, each containing cinquefoil and leaf ornamentation flanking a blank shield. Quatrefoil ornaments flank the pointed arch. Above the pointed arch, a stone carving that reads "Cannon Memorial" in stylized Gothic lettering spans the entry bay, and is flanked by trumpet-playing angel reliefs. This name block is topped with a gabled parapet that has three foil arch reliefs. To either side of the entry, recessed bays include small windows with stained glass panels and concrete drip molds and quoin surrounds. Above each window is a span of carved reliefs with two foil arch reliefs at each corner. Similar windows are on each side wall of the entry block. Extending up from the corners of the projecting central bay are two spires. Resting on two-story brick buttresses with concrete accents, the spires are cylindrical with sculpted pinnacles.

Set within a slightly projecting bay, the rose window has twelve foil arch traceries radiating from the central circle. The stained glass was installed in the rose window during the mid-1980s. Quoins define the edges of the bay. Above the rose window are two stone belt courses with a row of eleven stone foil arches between them. Each foil arch has brick infill and triangle-shaped buttresses divide them. Stone finials cap each buttress. A brick parapet with concrete coping tops the primary façade. Three concrete belt courses define the gabled peak, with the double foil arch and opening centered beneath the peak.

The east and west walls of the chapel are each composed of eight bays with a concrete water table extending the length of each wall. The northernmost bay on each wall is mostly brick with a slender single-foil arch window highlighted by a molded concrete drip mold, quoins, and sill. Each of the middle six bays contains one window with molded concrete surrounds, perpendicular tracery, and foil arches. A buttress topped with battered concrete accents separates each bay. In each window, the replacement stained glass panels were designed by Brenda Belfield of Alexandria, Virginia, who also designed windows for the National Cathedral in Washington, DC. The theme for the windows is "Let All the Universe Praise Thee, O God." From north to south, the stained glass windows on the east wall are titled "Praise" (installed 1985), "Law and Justice" (1986), "Commerce and Industry" (1986), "Creation" (1987), "Prophets" (1986), "Incarnation" (1986), and "Redemption" (1985), "Art and Humanities" (1987), "University Window" (1986), "Hope and Renewal" (1985), "Pentecost" (1986), and "Resurrection" (1985).<sup>2</sup> On the east and west walls, the southernmost bay projects from the plane of the wall and is capped with concrete coping.

On the west wall, an entry bay projects from the fourth bay, beneath the stained glass window. Accessed via a brick wheelchair ramp, the entry is similar in style and ornamentation to the primary entry on the north façade. Double-leaf, original wood doors are surmounted by a molded

<sup>&</sup>lt;sup>2</sup> University of Richmond, "Chapel Windows."

Henry Mansfield Cannon Memorial Chapel

Richmond, VA

Name of Property County and State concrete surround and pointed arch with a large cinquefoil design. Above the pointed arch, a gabled concrete parapet bears a centered blank shield flanked by leaf ornamentation. At each corner is a relief of a kneeling angel.

Extending from the chapel's south (rear) wall is a telescoping gabled extension. On the east and west sides, a one-story section extends from the southernmost bay of the chapel's main block across three-fourths of the rear block's side walls. The brickwork and concrete water table on the one-story sections match the main block. Each section has four bays, with the northernmost consisting of an entry with a single-leaf, original wood door topped with a rounded concrete arch and quoins, and a metal light fixture centered within the arch. A low concrete stoop accesses each door. South of the entry bay are three windows of various sizes, each featuring a sash with clear glass panes and Gothic style metal tracery. The second bay has a tall slender window. The third bay has a slender single window, not as tall as the adjacent opening to the north, and the fourth bay has a pair of windows. The windows feature concrete drip molds, quoins, and sills, and are connected by drip molds. At the top corner of each one-story section is a pair of single-foil arch reliefs. Concrete coping defines the roof's edge.

Above the one-story section, the east and west walls of the rear block each have a centered window opening featuring three replacement stained glass panels, each with a foil arch. The window openings are accented with concrete drip molds, quoins, and sills. Unlike the replacement stained glass windows on the main block of the chapel, the two rear windows do not appear to be titled. A brick buttress with concrete accents is at the north corner of the rear block's east and west walls. At the south corners, there are brick buttresses topped with a concrete spire. The spires are much smaller in scale but match the style of those on the north (primary) façade.

The rear (south) wall of the chapel has battered brick buttresses at each corner, each with concrete accents. A sloped, slightly projecting bay topped with concrete incised to look like stone is between the buttresses. A concrete water table extends the length of the wall. Immediately below the water table, at the ground level are two vents and one small window, each with a simple concrete surround. The window appears to be original to the building, while the vents likely were added at a later date to accommodate mechanical systems. Above the slightly projecting bay is a large, pointed arch window. The window has paneled tracery consisting of foil arches interspersed with trefoil designs, with a concrete arch, drip mold, quoins, and sill. The 1941 stained glass window has been covered with a metal panel placed beneath the tracery and attached directly to the window sash. A vent is in the top gable, with concrete belt courses running immediately above and below the opening. The parapet roof has concrete coping.

# Interior Description

Cannon Memorial Chapel is a nave plan with a center aisle, small side aisles, and an alter area. The narthex and small rooms to either side are contained within the entry block on the north façade. The narthex features original paneled woodwork, historic-period tile flooring, and a plaster ceiling featuring a raised geometric pattern. Double leaf, paneled wood doors lead to the Henry Mansfield Cannon Memorial Chapel

Richmond, VA

Name of Property County and State nave. Within the nave and to either side of the narthex doors are single-leaf wood doors. The east door opens to a prayer room, while the west door leads to the chapel guild room.

The interior of the chapel features a soaring, vaulted timber ceiling supported by arch braces. Wood pews flank the aisles. Carpet covers the aisles while the remaining flooring is wood. The space is lit by stained glass windows on all sides. A cast concrete molding runs around the entire interior space just below the bottom edges of the pointed arch windows. The area below the molding has been painted to look like blocks of stone in varying shades of tan. Raised wood panels with molded surrounds are beneath each window and include a name plate with a dedication for each window. Above the molding are white plastered walls.

The chancel features a pointed arch composed of cast concrete that is incised and painted to look like cut stone. In 1941, Dr. Douglas S. Freeman and his wife donated a stained glass window that was a copy of Holman Hunt's "Christ, the Light of the World" in memory of their mothers, Mary Tyler Goddin and Bettie Allen Freeman. This window was centered on the south wall, but was removed during renovations in 1976. A raised wood platform, also added in 1976, leads to the altar, choir area, and a pipe organ that dominates the south wall. To either side of the apse, paneled wood doors lead to small closets and the groom's room and bride's room. On the west side of the apse, an enclosed straight flight of stairs leads down to a partial basement with a restroom, meeting room, and mechanical room.

# Pipe Organ

In 1936, a Hammond electric organ was installed in the chapel. In 1961, the present pipe organ was constructed. The German organ builder, Rudolph von Beckerath, prepared the drawings, and the University's music director, Dr. John White, and the University organist, Professor Suzanne Kidd (later, Bunting) guided negotiations. The organ pieces were fabricated in Hamburg, Germany, then shipped to Richmond in 36 crates. Three German workmen from Hamburg installed the instrument in nine weeks under White's and Bunting's supervision. Von Beckerath supervised the final installation and voiced the pipes. The third Beckerath organ in the United States, it has 1,200 pipes (40 ranks) of tin, lead and wood, the largest measuring 16 feet, the shortest being smaller and thinner than a soda straw. A direct connection between each key and each pipe creates the sound. Robert Noehren played the dedicatory organ concert on Feb. 9, 1962. Within a short time the von Beckerath organ became known to organists in Europe and America as one of the finest installations in the country. The organ is included in "A Collection of Noted Organs and Organists of the World," by H.J. Winterton.<sup>3</sup>

# Chapel Renovations in 1976

A major renovation of Cannon Chapel took place in 1976. Russell Bailey of the architectural firm Bailey and Gardner prepared preliminary sketches for the project. The acoustics were improved by removing felt covering from the perimeter walls and placing carpet over the tile

<sup>&</sup>lt;sup>3</sup> University of Richmond, "University History: Henry Mansfield Cannon Memorial Chapel'; University of Richmond, "Henry M. Cannon Memorial Chapel."

#### Richmond, VA County and State

flooring. The roof, windows, front stairs, and walk received repairs. New lighting, heating, ventilation, and public address systems were installed. The renovation budget was not sufficient to install central air conditioning, but a forced air circulation system was installed. Several pews were removed from the front rows of the chapel, allowing the chancel to be reshaped by building the aforementioned wood platform in their place. At the same time, the choir loft was restructured to have a capacity of 80 people. Wood paneling was extended around the organ case that contains the pipes. In addition, on the interior, the 1941 stained glass window was left in place, but covered, during the renovation as much of it was obscured by the organ pipes. The window opening with the original Gothic tracery continues to be visible on the exterior of the building.

# Memorial Garden (2002; non-contributing site)

A memorial garden is on the east side of Cannon Chapel. A brick and stone wall encloses the garden, with iron gates placed on the north and south walls. On the west wall, a wood gate leads to the neighboring Wilton Center. The landscaped area features brick and stone walkways, benches, ornamental plantings, and a central fountain. Low wing walls extend from the base of each buttress on the chapel's east wall. Each wing wall is composed of brick and stone block and is topped with a concrete planter. The memorial garden is intended for the scattering of ashes. When cremated remains are scattered in the memorial garden, the ground is prepared so that the ashes can be placed directly in the ground without a container. The decedent's name, birth date, and date of death can be engraved on a central memorial plaque in front of the garden.<sup>5</sup>

# Columbarium (2002; non-contributing structure)

The columbarium is contained within the brick wall that encloses the Memorial Garden. The columbarium is a burial vault for the containment of urns holding cremated human remains. It is composed of 3,000 niches that can accommodate up to two urns each. Each niche has a granite cover, typically engraved with individual names, birth dates, and dates of death. Both the columbarium and memorial garden were dedicated on April 27, 2002.<sup>6</sup>

# Integrity

Cannon Chapel maintains a high level of integrity on the interior and exterior. The elaborate Gothic Revival architecture has been well maintained over the years. The building continues to serve its original function as a place of worship, and also is used for meetings, concerts, academic assemblies, weddings, and other special events. The addition of the columbarium and memorial garden are in keeping with the building's original design and use, and were added in a way that did not affect the building's historic fabric. The 1980s-era stained glass panels occupy

<sup>&</sup>lt;sup>4</sup> University of Richmond, "Henry M. Cannon Memorial Chapel."

<sup>&</sup>lt;sup>5</sup> University of Richmond, "Columbarium."

<sup>&</sup>lt;sup>6</sup> Ibid.

Richmond, VA County and State

# 8. Statement of Significance

#### **Applicable National Register Criteria**

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- A. Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B. Property is associated with the lives of persons significant in our past.
- C. Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
  - D. Property has yielded, or is likely to yield, information important in prehistory or history.

### **Criteria Considerations**

(Mark "x" in all the boxes that apply.)

- A. Owned by a religious institution or used for religious purposes
  - B. Removed from its original location

х

х

- C. A birthplace or grave
- D. A cemetery
- E. A reconstructed building, object, or structure
- F. A commemorative property
- G. Less than 50 years old or achieving significance within the past 50 years

United States Department of the Interior National Park Service / National Register of Historic Places Registration Form NPS Form 10-900 OMB No. 1024-0018

Henry Mansfield Cannon Memorial Chapel Name of Property Richmond, VA County and State

#### **Areas of Significance**

(Enter categories from instructions.)
<u>ARCHITECTURE</u>

**Period of Significance** 

1929

#### Significant Dates

N/A

#### Significant Person

(Complete only if Criterion B is marked above.) N/A

**Cultural Affiliation** 

<u>N/A</u>

Architect/Builder Robinson, Charles Morrison

Richmond, VA County and State

**Statement of Significance Summary Paragraph** (Provide a summary paragraph that includes level of significance, applicable criteria, justification for the period of significance, and any applicable criteria considerations.)

Completed in 1929, the Henry Mansfield Cannon Memorial Chapel is being nominated to the National Register under the Multiple Property Documentation Form (MPD), *The History and Architecture of the University of Richmond, 1834-1977.* The chapel is eligible for the National Register of Historic Places under Criterion C as an example of Late Gothic Revival architecture and as the work of architect Charles Morrison Robinson, who has statewide significance. The period of significance, 1929, encompasses the start and completion of the chapel's construction. In addition to the chapel, the property includes a memorial garden and columbarium; both were added in 2002, beyond the period of significance, making them non-contributing resources. With regard to Criteria Consideration A, the historic significance of Cannon Memorial Chapel is found in its important architectural value. The building is an architecturally significant example of an early twentieth century Gothic Revival chapel designed by an accomplished architect, Charles Morrison Robinson.

Narrative Statement of Significance (Provide at least one paragraph for each area of significance.)

*The History and Architecture of the University of Richmond, 1834-1977* MPD established the architectural and historic significance of the University of Richmond campus.<sup>7</sup> The original conceptual plans for the campus were conceived by Ralph Adams Cram, a Richmond architect and principal of the firm Cram, Goodhue and Ferguson. Cram had extensive experience designing institutional campuses, and believed that the Collegiate Gothic style was most appropriate for college campuses.

Cannon Memorial Chapel was designed by Richmond architect Charles M. Robinson. It was dedicated to Henry Mansfield Cannon, a Richmond tobacconist who was born in 1857 and died in 1907. Robinson's design for the chapel followed the Collegiate Gothic architectural precedents set by Cram for the University of Richmond campus, but also displays Robinson's interpretation of the style, with more elaborately embellished and decorative Gothic features than the Cram buildings.

# Charles M. Robinson (1867-1932)

Born in Hamilton, Virginia, Robinson was the son of architect James T. Robinson and Elizabeth Crockett Robinson. The family moved to Canada when Charles Robinson was young. As an

<sup>&</sup>lt;sup>7</sup> Jennifer Hugman, Peter C. Luebke, Amy Moses, and Marc Wagner, *The History and Architecture of the University of Richmond, 1834-1977* Multiple Property Documentation Form (Richmond, Virginia: Virginia Department of Historic Resources, December 2011).

Henry Mansfield Cannon Memorial Chapel

Richmond, VA County and State

Name of Property adult, he began his architectural studies under D. S. Hopkins in Grand Rapids, Michigan, then with John K. Peebles in Pittsburgh, Pennsylvania. In 1889, Robinson formed a partnership with G. T. Smith in Altoona, Pennsylvania. A couple of years later, he married Annie Custer and the couple had their first child in 1893. After practicing in both Altoona and Pittsburgh for more than fifteen years, Robinson moved with his family to Richmond in 1906 to establish an independent practice. Most of his subsequent career was spent in Richmond, but he designed buildings throughout the state of Virginia.<sup>8</sup>

Robinson achieved considerable success with his work on public school campuses across Virginia. He completed projects for school boards in Danville, Henrico, Petersburg, Portsmouth, and Danville. In Richmond, he was responsible for the Binford, Bainbridge, Robert E. Lee, Forest Hill Grade, William Fox, and Albert Hill elementary schools, as well as Thomas Jefferson High School. Prior to beginning work at the University of Richmond, he designed buildings at Bridgewater College, College of William and Mary, James Madison University (formerly the State Normal School), Mary Washington College, Radford University, Roanoke Women's College, Virginia State College, and Washington and Lee University, among others.<sup>9</sup>

Along with individual buildings, Robinson crafted large-scale campus plans. In 1908, James Madison University in Harrisonburg, Virginia, became the first Virginia postsecondary institution to commission Robinson to prepare a comprehensive plan for the campus. Robinson developed a Beaux Arts scheme that was designed to be built in increments as the school expanded so that the original plan's intent would be preserved. In 1913, he prepared a site plan for Radford University campus, and over the course of his career, he designed eleven buildings at Virginia State College. Robinson served as the College Architect at William and Mary from 1921 to 1931, where he created a master plan in 1925 and designed over 60 buildings, generally in the Georgian Revival style.<sup>10</sup>

Robinson's other major works included sanitariums, hospitals, corporate buildings, libraries, and private dwellings, such as the Catawba sanitarium, Richmond Times-Dispatch Building, Medical Arts Building in Newport News, Charles H. Taylor Memorial Library in Hampton, Rockingham Memorial Hospital in Harrisonburg, Richmond's Mosque of Acca Temple (now the Landmark Theatre, and designed along with Marcellus Wright, Sr.), and an assortment of private residences. By the early 1920s, Robinson formed a partnership with Charles Custer Robinson, Benjamin A. Ruffin, and J. Banford Wallord. The firm took offices in the Richmond Times-Dispatch Building designed by Robinson. In 1926, Robinson retired to his farm in Hampton, Virginia, but continued to be actively involved in his firm's operations by designing plans at home and traveling to inspect buildings during construction. In 1932, Robinson fell ill and entered a hospital in Norfolk. After his death, his firm immediately closed its doors.<sup>11</sup>

<sup>&</sup>lt;sup>8</sup> David B. Robinson, "The Charles M. Robinson Story," http://www.charlesmrobinson.com/history.html (accessed June 2012); John E. Wells and Robert E. Dalton, *The Virginia Architects, 1835-1955: A Biographical Dictionary* (Richmond, Virginia: New South Architectural Press, 1997):377.

<sup>&</sup>lt;sup>9</sup> Wells and Dalton, 377.

<sup>&</sup>lt;sup>10</sup> Wells and Dalton, 377-278.

<sup>&</sup>lt;sup>11</sup> Robinson, *The Charles M. Robinson Story*.

# Robinson's Work at the University of Richmond

Robinson's first project at the University of Richmond came in 1926 after the campus's original laboratory buildings were destroyed by fire in October 1925. The school commissioned Robinson to design a new science building, Bennet Puryear Hall, which was used for chemistry facilities. At the time of its construction, the university called the building Tudor Gothic. It is a simplified box with suggestions of Gothic buttressing, polychrome sand-finished brick with concrete trim, horizontal banding, and an elaborate Gothic embellished entranceway. Puryear Hall was the first building in what became known as Gumenick Quadrangle.<sup>12</sup>

The U-shaped complex was completed within a few years as Charles M. Robinson designed a physics building and a biology building. Completed in 1930, the physics building was named Richmond Hall and the biology building, completed in 1932, was Maryland Hall. A Gothic pointed-arch arcade connected Puryear, Richmond, and Maryland. Both Richmond and Maryland mimicked the general style of Puryear Hall, displaying blocky massing, buttresses, horizontal bands of concrete, and elaborate Gothic entrances. Distinguishing features shared by the three buildings include molded concrete surrounds and drip molds; Flemish bond red brick construction; carved concrete decorative panels and impressions; variegated brick patterning; flat roofs; and arcades with pointed arches. Each building in the science quad also prominently features checkerboard patterning, an element that was employed on several original Cram buildings and later buildings at the university. The pattern was also later incorporated into the university logo, a red and white checkerboard shield.<sup>13</sup>

# **Design and Construction of the Chapel**

Robinson's major contribution to the University of Richmond was the design of Henry Mansfield Cannon Memorial Chapel, constructed in 1929. The chapel was built as a memorial to Henry Mansfield Cannon, using funds donated by his wife, Lottie Southerland Cannon. Henry M. Cannon, a tobacconist, was born in 1857 and died in 1907 of typhoid fever. In 1927, Lottie Cannon related to University President Frederic W. Boatwright, "I had been thinking for years about erecting somewhere in Richmond a permanent memorial to my husband. He left me this fortune, which had been made in Richmond, and I wished to use some of it to honor his memory. I finally decided for myself that the University of Richmond would be here as long as the city itself, and that I should place my memorial in the University campus, if you would accept it and care for it."<sup>14</sup>

The chapel generally maintained the Collegiate Gothic tradition established by Ralph Adams Cram for the University of Richmond. Similar features to the original Cram buildings include Flemish bond red brick, Gothic tracery windows, brick buttresses, horizontal bands, drip molds,

Richmond, VA County and State

<sup>&</sup>lt;sup>12</sup> Alley, *History of the University of Richmond*, 183.

<sup>&</sup>lt;sup>13</sup> Hugman et al., 19-12; University of Richmond, "University History: Architecture."

<sup>&</sup>lt;sup>14</sup> University of Richmond, "University History: Henry Mansfield Cannon Memorial Chapel"; University of Richmond, "Henry M. Cannon Memorial Chapel."

# Henry Mansfield Cannon Memorial Chapel

#### Richmond, VA County and State

Name of Property and concrete trim and quoins. Robinson's stylistic embellishments are also apparent. Cram's buildings display a more restrained Gothic Revival, with carefully placed tracery and oriel windows, pointed-arch doorways, and gargoyle-like sculptures. Robinson's chapel fully embraces the religious roots of the Collegiate Gothic through more elaborate detailing. Reliefs are not only foliate designs inspired by Gothic tracery, but also angels and leaf designs, as seen above the primary (north) entrance. The chapel's tracery windows are narrower with more dramatically pointed arches than most of Cram's tracery windows. The tracery and trefoil details on the chapel are slightly more pointed than those on Cram's buildings and the chapel uses paneled tracery patterns rather than the geometric tracery employed by Cram. Robinson also added three-dimensional quoins to the top of each brick buttress in his own interpretation of the quoins found on Cram buildings.<sup>15</sup>

The chapel's construction required some challenges and obstacles to be overcome. When site preparation began, solid rock was discovered about five feet under the surface, necessitating blasting rather than digging to build the foundation. In March 1929, one of the spires fell and was irreparably damaged. Too large to remove, it was buried where it had fallen and the general contractor ordered a new spire for installation. When finished, the chapel contained the narthex, sanctuary, prayer room, guild room, bride's room, and groom's room.<sup>16</sup>

The chapel acted as the site of the formal opening session of the University of Richmond on September 16, 1929, even though the interior of the building was not completely finished. On October 23, 1929, the chapel was dedicated during University Week. Senior students in caps and gowns followed the faculty into the chapel. At the time, the school still consisted of two colleges, Richmond College for men and Westhampton College for women. Male students sat on the left side of the chapel and female students on the right. Dr. Clarence Barbour, president of Brown University, gave the dedicatory address. Judge William A. Moncure presented the building on behalf of Lottie Cannon, who was ill at the time and never saw the chapel in person before her death. Dr. E.M. Long, Chair of the school's Executive Committee, accepted the building on behalf of the institution. As part of University Week, poet Robert Frost gave a lecture that evening in the chapel.<sup>17</sup>

When the chapel was first built, Richmond College (the men's college) and Westhampton College (the women's college) at the University of Richmond held separate chapel services. Richmond College's services were on Tuesday and Thursday mornings and Westhampton's were on Monday and Wednesday mornings. The services later became coeducational. Since its construction, Cannon Chapel also hosted numerous special events at the University of Richmond, including religious services, concerts, lectures, weddings, convocations, and academic assemblies.<sup>18</sup>

<sup>18</sup> Ibid.

<sup>&</sup>lt;sup>15</sup> Hugman et al., 19.

<sup>&</sup>lt;sup>16</sup> University of Richmond, "University History: Henry Mansfield Cannon Memorial Chapel'; University of Richmond, "Henry M. Cannon Memorial Chapel."

<sup>&</sup>lt;sup>17</sup> Ibid.

United States Department of the Interior National Park Service / National Register of Historic Places Registration Form OMB No. 1024 0018 NPS Form 10 900

# Henry Mansfield Cannon Memorial Chapel

Name of Property

Richmond, VA County and State

Through the ensuring decades, Cannon Chapel continued to be integral to campus life. In 1973, the University's Board of Trustees established the position of chaplain to the University. This individual reports directly to the president and serves as a senior officer of the institution. Following renovations in 1976, a rededication service was presided over by Dr. David D. Burhans, University Chaplain, and Dr. Elmer S. West, Jr., delivered the dedicatory address. To assure continuity, a \$750,000 challenge grant from the Jessie Ball duPont Religious, Charitable and Educational Fund in Jacksonville, Florida, established a \$1.5 million endowment for the chair of the chaplaincy in 1986. Four years later, the E. Carlton Wilton Center for Interfaith Campus Ministries was dedicated. Located next to Cannon Chapel, it houses the Office of the Chaplaincy, 18 campus ministries, the interfaith reception room and kitchen, and an interreligious prayer room.<sup>19</sup> As such, the Cannon Chapel remains an active part of campus life and, together with the building's architectural significance and the care with which it has been maintained, it is a landmark on the historic campus.

#### **Multiple Property Documentation**

The Henry Mansfield Cannon Memorial Chapel is being nominated to the National Register under the Multiple Property Documentation Form (MPD), The History and Architecture of the University of Richmond, 1834-1977. A general historic context covering the educational and architectural history of Cannon Chapel is found in sections E and F of the MPD. It is recommended individually eligible in the Property Type Registration Requirements of Section F.

<sup>&</sup>lt;sup>19</sup> University of Richmond, "Wilton Center."

Richmond, VA County and State

# 9. Major Bibliographical References

Bibliography (Cite the books, articles, and other sources used in preparing this form.)

Alley, John Reuben. University of Richmond. Charleston: Arcadia Publishing, 2010.

Hugman, Jennifer, Peter C. Luebke, Amy Moses, and Marc Wagner. *The History and Architecture of the University of Richmond*, 1834-1977 Multiple Property Documentation Form. Richmond, Virginia: Virginia Department of Historic Resources, December 2011.

Robinson, David B. "The Charles M. Robinson Story." http://www.charlesmrobinson.com/history.html (accessed June 2012).

University of Richmond. "Henry M. Cannon Memorial Chapel." http://chaplaincy.richmond.edu/chapel/index.html (accessed June 2012).

University of Richmond. "Chapel Windows." http://chaplaincy.richmond.edu/chapel/windows.html (accessed June 2012).

University of Richmond. "Columbarium." http://chaplaincy.richmond.edu/chapel/columbarium.html (accessed June 2012).

University of Richmond. "University History: Henry Mansfield Cannon Memorial Chapel." http://urhistory.richmond.edu/architecture/cannon.html (accessed June 2012).

University of Richmond. "Wilton Center." http://chaplaincy.richmond.edu/about/wilton-center.html (accessed June 2012).

Wells, John E., and Robert E. Dalton. *The Virginia Architects*, 1835-1955: A Biographical Dictionary. Richmond, Virginia: New South Architectural Press, 1997.

### **Previous documentation on file (NPS):**

- \_\_\_\_\_ preliminary determination of individual listing (36 CFR 67) has been requested
- \_\_\_\_\_ previously listed in the National Register
- \_\_\_\_\_previously determined eligible by the National Register
- \_\_\_\_\_designated a National Historic Landmark
- recorded by Historic American Buildings Survey #\_\_\_\_\_
- \_\_\_\_\_recorded by Historic American Engineering Record # \_\_\_\_\_
- recorded by Historic American Landscape Survey #

Sections 9-end page 17

### Henry Mansfield Cannon Memorial Chapel

#### Name of Property Primary location of additional data:

x\_\_\_\_ State Historic Preservation Office

- \_\_\_\_ Other State agency
- \_\_\_\_ Federal agency
- Local government
- <u>x</u> University
- \_\_\_\_ Other

Name of repository: <u>Virginia Dept. of Historic Resources; University of</u> Richmond

Historic Resources Survey Number (if assigned): \_\_VDHR no. 127-0364-0009\_\_\_

# **10. Geographical Data**

Acreage of Property \_1.312 acre\_

Use either the UTM system or latitude/longitude coordinates

# Latitude/Longitude Coordinates

Datum if other than WGS84:(enter coordinates to 6 decimal places)	
1. Latitude: 37.574528	Longitude: -77.538992
2. Latitude:	Longitude:
3. Latitude:	Longitude:
4. Latitude:	Longitude:

# Or

UTM References

Datum (indicated on USGS map):

NAD 1927 or	NAD 1983	
1. Zone:	Easting:	Northing:
2. Zone:	Easting:	Northing:
3. Zone:	Easting:	Northing:
4. Zone:	Easting :	Northing:

Richmond, VA County and State

Richmond, VA County and State

Verbal Boundary Description (Describe the boundaries of the property.)

Cannon Chapel occupies a lot on the University of Richmond campus that is recorded as Parcel no. W0230005008 by the City of Richmond, Virginia. The historic boundary coincides with the lot lines (see attached parcel map).

Boundary Justification (Explain why the boundaries were selected.)

The historic boundary encompasses Cannon Chapel and its immediate environs, and follows the lot lines associated with the building since its construction in 1929.

# **11. Form Prepared By**

name/title: Lena Sweeten McDon	ald/ National/State Re	gister Historian
organization: Virginia Departmen	t of Historic Resource	<u>s</u>
street & number: 2801 Kensingto	n Avenue	
city or town: Richmond	state: <u></u>	zip code: _23221
e-mail lena.mcdonald@dhr.virgin	ia.gov	
telephone: <u>804-482-6439</u>		
date: October 1, 2012		

# **Additional Documentation**

Submit the following items with the completed form:

- Maps: A USGS map or equivalent (7.5 or 15 minute series) indicating the property's location.
- Sketch map for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- Additional items: (Check with the SHPO, TPO, or FPO for any additional items.)

# Photographs

Submit clear and descriptive photographs. The size of each image must be 1600x1200 pixels (minimum), 3000x2000 preferred, at 300 ppi (pixels per inch) or larger. Key all photographs to the sketch map. Each photograph must be numbered and that number must correspond to the photograph number on the photo log. For simplicity, the name of the photographer,

United States Department of the Interior National Park Service / National Register of Historic Places Registration Form NPS Form 10-900 OMB No. 1024-0018

Henry Mansfield Cannon Memorial Chapel

Richmond, VA County and State

Name of Property

photo date, etc. may be listed once on the photograph log and doesn't need to be labeled on every photograph.

### Photo Log

#### The following information is common to all photographs:

Name of Property: Henry Mansfield Cannon Memorial Chapel City or Vicinity: Richmond (Independent City) State: Virginia Photographer: Lena Sweeten McDonald Date Photographed: June 2012

Description of Photograph(s) and number, include description of view indicating direction of camera:

1 of 10. Chapel, North Façade and West Elevation, Camera Facing Southeast. VA Richmond HMCannonMemorialChapel\_0001.tif

2 of 10. Chapel, North Façade with Formal Landscaping in Foreground, Camera Facing South.

VA Richmond HMCannonMemorialChapel\_0002.tif

3 of 10. Chapel, North Façade and East Elevation, Camera Facing Southwest. VA Richmond HMCannonMemorialChapel\_0003.tif

4 of 10. Chapel, North Façade, Camera Facing South. VA Richmond HMCannonMemorialChapel\_0004.tif

5 of 10. Chapel, South Elevation, Camera Facing North/Northwest. VA Richmond HMCannonMemorialChapel\_0005.tif

6 of 10. Chapel, Narthex, Camera Facing East. VA Richmond HMCannonMemorialChapel\_0006.tif

7 of 10. Chapel, Nave, Camera Facing South. VA\_Richmond\_HMCannonMemorialChapel\_0007.tif

8 of 10. Chapel, Nave, Camera Facing North. VA\_Richmond\_HMCannonMemorialChapel\_0008.tif

9 of 10. Chapel, Stained Glass Window, Camera Facing East. VA Richmond HMCannonMemorialChapel\_0009.tif

10 of 10. Columbarium and Memorial Garden, Camera Facing South. VA Richmond HMCannonMemorialChapel\_0010.tif

Richmond, VA County and State

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management. U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.



Henry Mansfield Cannon Memorial Chapel University of Richmond Richmond, VA DHR #127-0364-0009

Location Coordinates: Latitude: 37.574528 Longitude: -77.538992



#### LOCATION MAP

Henry Mansfield Cannon Memorial Chapel

36 Westhampton Way

Richmond, Virginia

DHR # 127-0364-0009

Location Coordinates:

Latitude: 37.574528

Longitude: -77.538992



PARCEL MAP

Parcel no. W0230005008

Henry Mansfield Cannon Memorial Chapel

36 Westhampton Way

Richmond, Virginia

DHR # 127-0364-0009



# LOCATIONS

5	Boatwright Memorial Library D3	2
38	Booker HallB4	5
18	Brunet HallD2	7
21	Bus Stop E2	4
36	Cannon Memorial Chapel D4	3
52	Carole Weinstein International	
	CenterD2	5
50a	Crenshaw Field	4
13	Dennis HallD2	
48	Football Practice Field A5	2
10	Freeman HallC2	
47	GazeboB3	8
35	Gottwald Center for	З
	the SciencesC4	2
39	Gray CourtB4	
41	Greek Theatre, JenkinsB3	5
34	Heilman Center (dining hall)C4	3
29	Intramural Fields	9
49	Jepson Alumni CenterA4	
17	Jepson HallD2	F
15	Jeter Hall D2	1
43	Keller HallB4	
6	Lakeview Hall C3	4
32	Lora Robins CourtC5	4
11	Marsh Hall C2	3
3a	Maryland Hall D3	4
16	Millhiser Gymnasium D2	8
50	Modlin Center for the Arts B4	3
12	Moore HallC2	
24	New Fraternity RowC1	3
40	North Court	Ę
22	Old Fraternity Row C1	
27	Physical PlantD5	
	c Pitt Baseball Field C2	1
44	President's Home A5	ļ
3c	Puryear HallD3	,
1a	Queally Hall E3	1
20	Richmond College Tennis	
~	Courts	
3b	Richmond HallD3	
	a Robins Center D1	
14	Robins Hall	
•	Robins School of Business E3	
	b Robins StadiumD1	
2	Ryland HallD3	:
19 28	School of LawD2	
	Service BuildingD4	:
42 31	South Court	•
31	opecial Frograms building Co	

26	Steam PlantD4
53	Student Activities Center A4
7	Thomas Hall C3
1	Tyler Haynes Commons D4
30	University Forest
	Apartments
54	University ForumC4
15	Upper/Lower Grass
	Training FieldsB5
230	Weinstein Center for Recreation
	and WellnessD2
3	Weinstein Hall D3
33	Westhampton Center C4
25	Westhampton College
	Tennis Courts B3
51	Whitehurst D2
37	Wilton Center
9	Wood HallC3

#### PLACES TO NOTE

18	Admission and Financial
	Aid-UndergraduateD2
4	Bookstore D4
49	Bottomley House A4
38	Camp Concert Hall B4
4	Career Development Center D4
8	Human Resources D3
31	Department of Public Safety and
	Student Health Center C5
33	Thalhimer Guest Cottage C4
5	Virginia Baptist Historical
	SocietyD3

#### MUSEUMS

50	Harnett Museum of Art and			
	Harnett Print Study Center B4			
5	Lora Robins Gallery of Design			
	from Nature D3			
	4C			

#### DEAN'S OFFICES

17	Jepson School of Leadership
	Studies D2
51	Richmond College D2
1	Robins School of Business E3
5	School of Arts and Sciences . D3
31	School of Continuing Studies C5
19	School of Law D2
33	Westhampton CollegeC4



Henry Mansfield Cannon Memorial Chapel 36 Westhampton Way Richmond, Virginia DHR #127-0364-0009 Additional Documentation: North (Facade) Elevation D Ø हा बाहा बाहा हो हुन्छन् 🗖 MELELE Û <del>ſ</del>î 0007000

Henry Mansfield Cannon Memorial Chapel 36 Westhampton Way Richmond, Virginia DHR #127-0364-0009

Additional Documentation: East Elevation





Henry Mansfield Cannon Memorial Chapel 36 Westhampton Way Richmond, Virginia DHR #127-0364-0009

Additional Documentation: West Elevation





























UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Cannon, Henry Mansfield, Memorial Chapel NAME:

MULTIPLE University of Richmond MPS NAME:

STATE & COUNTY: VIRGINIA, Richmond

DATE RECEIVED: 3/22/13 DATE OF PENDING LIST: 4/15/13 DATE OF 16TH DAY: 4/30/13 DATE OF 45TH DAY: 5/08/13 DATE OF WEEKLY LIST:

REFERENCE NUMBER: 13000259

REASONS FOR REVIEW:

APPEAL:	Ν	DATA PROBLEM:	Ν	LANDSCAPE:	Ν	LESS THAN 50 YEARS:	Ν
OTHER :	Ν	PDIL:	Ν	PERIOD:	Ν	PROGRAM UNAPPROVED:	Ν
REQUEST:	Y	SAMPLE:	N	SLR DRAFT:	Ν	NATIONAL:	Ν

COMMENT WAIVER: N

ACCEPT

5 7/2013 DATE REJECT RETURN

ABSTRACT/SUMMARY COMMENTS:

And the	
RECOM./CRITERIA CULLET AEC	
REVIEWER Pattick Andus	DISCIPLINE Historian
TELEPHONE	DATE 5/7/2013

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.



### CITY OF RICHMOND

DEPARTMENT OF PLANNING AND DEVELOPMENT REVIEW COMMISSION OF ARCHITECTURAL REVIEW

December 4, 2012

Mr. Marc C. Wagner, Register Programs Manager Virginia Department of Historic Resources 2801 Kensington Avenue Richmond, Virginia 23221

RE: Ryland Hall, North Court, and Henry Mansfield Cannon Memorial Chapel - University of Richmond, City of Richmond, Virginia

Dear Mr. Wagner:

The City of Richmond's Commission of Architectural Review, as a Certified Local Government, appreciated the opportunity to review the National Register nomination report for the three above-referenced nominations.

At its November 27, 2012 meeting, the Commission voted unanimously (7-0-0) to support and recommend the designation to the Virginia Board of Historic Resources. The Commission strongly supports the nomination of these individual nominations, as being of State significance under National Register Criteria for Evaluation C.

If you have any questions about the Commission's recommendation or if the Commission can be of further assistance, please contact me by phone at (804) 646-6364 or by e-mail at thomas.potterfield@richmondgov.com.

Sincerely.

T. Tyler Potterfield Planner II

c. Catherine Easterling, CAR Secretary

	RE	CEIVED 22	80
MAR 22 2013		MAR <sup>®</sup> <b>2</b> 2 2013	

COMMONWEALTH of VIRGINIA EGISTER OF HISTORIC PLACES

# **Department of Historic Resources**

2801 Kensington Avenue, Richmond, Virginia 23221

March 18, 2013

Kathleen S. Kilpatrick Director

Tel: (804) 367-2323 Fax: (804) 367-2391 TDD: (804) 367-2386 www.dhr.virginia.gov

Mr. Paul Loether Chief, National Register of Historic Places and National Historic Landmarks Programs National Park Service 2280 National Register of Historic Places 1201 "I" (Eye) Street, N.W. Washington D.C. 20005

RE: The History and Architecture of the University of Richmond, 1834-1977 Multiple Property Documentation Form; Ryland Hall; Henry Mansfield Cannon Memorial Chapel; and North Court, City of Richmond, Virginia

Dear Mr. Loether:

Douglas W. Domenech

The enclosed nominations, referenced above, are being submitted for inclusion in the National Register of Historic Places. The nominations have been considered, and approved, by the State Review Board and the SHPO has recommended them for listing. Any letters of comment or objection have been copied at the end of the nomination material, along with any FPO notification letters.

Should you have any questions, please do not hesitate to contact me. My direct phone line is 804-482-6439.

Sincerely,

Tweeter M. Danold

Lena Sweeten McDonald National/State Register Historian

Enclosures

Administrative Services 10 Courthouse Ave. Petersburg, VA 23803 Tel: (804) 862-6416 Fax: (804) 862-6196 Capital Region Office 2801 Kensington Avenue Richmond, VA 23221 Tel: (804) 367-2323 Fax: (804) 367-2391 Tidewater Region Office 14415 Old Courthouse Way 2<sup>nd</sup> Floor Newport News, VA 23608 Tel: (757) 886-2807 Fax: (757) 886-2808 Western Region Office 962 Kime Lane Salem, VA 24153 Tel: (540) 387-5396 Fax: (540) 387-5446 Northern Region Office 5357 Main Street P.O. Box 519 Stephens City, VA 22655 Tel: (540) 868-7030 Fax: (540) 868-7033

Secretary of Natural Resources