

17 October 2014

Mr. John Castellana, FAIA
Chair, 2015 Jury of Fellows
The American Institute of Architects
Washington, DC 20006

RE: Ralph Decker Bennett, AIA

Dear Mr. Castellana,

As a teacher of two generations of architects at leading universities, an outstanding public servant, and an award-winning affordable housing advocate and practitioner, Ralph Decker Bennett, AIA, strengthens the relationship between architects and the public. I take pride in sponsoring Professor Bennett for elevation to the AIA College of Fellows.

Soon after I entered the University of Maryland School of Architecture in 1979, Professor Bennett's rigorous teaching style, knowledge of architectural history, convention-challenging intellectual curiosity, and command of the English language earned my respect. Based on his study of social reform, his studio assignments demonstrated how affordable housing plus transit-oriented planning can drive sustainable mixed-use development. Named Acting Dean in 1983, he revitalized the school's international programs, established the Master's Thesis curriculum, and guided the school through a rigorous accreditation process. For his leadership, in 2003 the University of Maryland awarded him its highest honor, the President's Medal. For his commitment to recruiting and educating young architects he received the Association of Collegiate Schools of Architecture (ACSA) Distinguished Professor Award, one of six awarded in the nation.

Ralph integrates well-honed social values with public service and practice. A nationally recognized advocate for affordable housing and transit-oriented development, Ralph leads the professional dialogue for housing policy and contributes directly to the implementation of affordable finance, zoning, and building codes. While a director at the Montgomery County [Maryland] Housing Opportunities Commission, Ralph oversaw the creation of thousands of affordable housing units in one of the country's wealthiest counties. The elegance and scale of his award-winning Raphael and Bartholomew House projects add dignity to affordable housing.

As AIA Potomac Valley Chapter President, Ralph inaugurated a permanent home for the Chapter and earned the Paul Kea Medal for Leadership and Exemplary Service. As a co-founder of the Congress for the New Urbanism he leads the national discussion on Smart Growth advocacy. From 1987 to 1991 his magazine column on housing issues reached tens of thousands of readers each month. In 2008, he and Michael Pyatok, FAIA wrote the chapter "Celebrating the Past, Designing the Future" for the nationally published AIA 150th Anniversary Edition. As well, *AIA Architectural Graphic Standards* devotes 10 pages to Ralph's section on "Housing Design".

I am forever grateful to Ralph for his guidance in my own education and his profound impact on my development and success as an architect. Likewise, the numbers of graduates mentored by Professor Bennett who have since been elevated to Fellowship are testimony to his unselfish energy in preparing the next generation of exemplary architects and allied professionals enhancing our profession and the public realm. Along with the endorsement from this esteemed group of Fellows, I highly recommend Ralph Bennett to the Jury for elevation to Fellowship.

Regards,



William J. Bonstra, FAIA, LEED AP
Founder and Managing Partner
University of Maryland BARCH '83 with honors
University of Maryland Board of Visitors
University of Maryland MRED Board of Advisors

Summary Statement

Ralph Bennett has a profound legacy of giving the power and value of architecture to students and the public alike through distinguished teaching, leadership in public service and exemplary practice in housing and community design.

Excellence in Education

- Over the course of his 43 year teaching career, **Bennett's legacy is confirmed and ongoing**. His students have achieved prominent places in, and associated with the profession, including many who have become Fellows of the American Institute of Architects. Bennett's students have included professionals, officials and lay people to whom he has shown the ability of architecture to provide better homes, workplaces and communities.
- Recognition - **Bennett's excellence in teaching** was recognized by the Association of Collegiate Schools of Architecture which named him a **Distinguished Professor** in 1998. As 1982-83 Acting Dean of the School of Architecture at the University of Maryland, Bennett revitalized the School's international program and led the program to a "maximum achievable" 5 year accreditation renewal.
- **A renowned author and lecturer** on housing and community design, Bennett has spoken to academic, professional and community groups nationwide. He has published extensively on affordable housing, including co-authorship of "Residential Architecture: Shaping Our Homes and Communities" in Architecture: Celebrating the Past, Designing the Future, the AIA's 150th anniversary book.

Outstanding Public Service

- As Commissioner of the Montgomery County, Maryland, Housing Opportunities Commission for 13 years and Chair from 1998 - 2001, Bennett led this local housing authority which is nationally recognized for the development, ownership management and financing of mixed use and mixed income communities. Bennett was named Housing Person of the Year in 2002 by the Commission for his **extraordinary leadership and service**.
- As President of Purple Line NOW, an advocacy group for a light rail link for the Washington, DC, northern suburbs, his efforts have helped move this important project to Federal approval and a construction start in 2015.

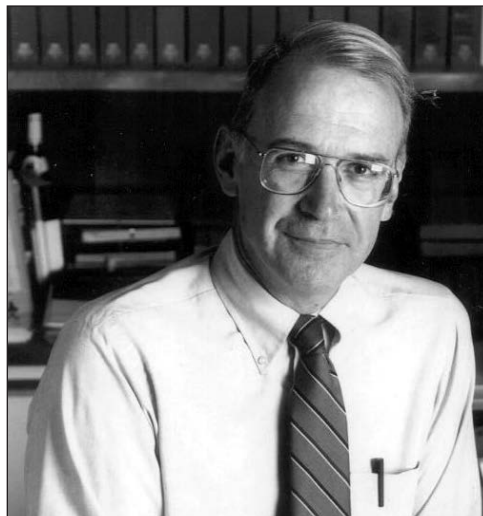
Commitment to Practice and the Profession

- Bennett's focus on housing, especially senior housing, is the major achievement of his award winning residential and urban design practice. **Published nationally, the firm's work has received multiple awards** from the American Institute of Architects, the National Council on Seniors Housing, and the U.S. Department of Housing and Urban Development.
- Bennett was instrumental in establishing the AIA/Potomac Valley Chapter's permanent home on the University of Maryland Campus. He is a role model for students and faculty. His honors include the **AIA/Potomac Valley Paul H. Kea Medal for Leadership** and the AIA/Baltimore Chapter President's Award as "Community Architect of the Year."
- Bennett's first practice, massdesign Architects and Planners received national recognition for its work in solar heated buildings. He continues this work in teaching and in service to his AIA chapter.

2.1 Ralph Bennett- Introduction

- 1961** Graduated with BA in Architecture (Honors) Princeton University
- 1962-64** First Lieutenant (Artillery) U.S. Army
- 1966** Graduated with Master of Fine Arts, Princeton University
- 1967-77** Instructor, Assistant Professor, Harvard Graduate School of Design
- 1977-present** Lecturer, Associate Prof., Prof., Prof. Emeritus, University of Maryland
- 1966-69** Intern Architect, Kallmann and McKinnell Architects, Boston
- 1969-70** Intern Architect, Sert Jackson and Associates, Cambridge
- 1969** Registered Architect, Massachusetts
- 1970-72** Project Architect, Kallmann and McKinnell Architects, Boston
- 1972** Founding partner, massdesign Architects and Planners
- 1989-present** Member, American Institute of Architects
- 1989-present** Partner, President, Bennett Frank McCarthy Architects, Silver Spring, MD

Ralph Bennett AIA



Bennett demonstrates the safety of Campus Drive during test when all but service and transit traffic were excluded.



2.1 Significant Achievements

Excellence in Education



ACSA Distinguished Professor Award

Bennett's teaching accomplishments and leadership in maintaining professional connections for the students between school and practice were recognized by a Distinguished Professor Award in 1998 by the Association of Collegiate Schools of Architecture. This award is given to 4 to 6 faculty each year selected from nominations from the accredited schools around the country.

While Bennett has taught and coordinated studios at every level of the studio program, his interests in housing led to both topical design studios and seminars on the subject. His students have placed in housing competitions in Baltimore, Chicago, Columbus, Salt Lake City and San Francisco.

He established the Masters Thesis program at Maryland in the School when this degree program replaced the B.Arch program in 1984. The protocols regarding committee selection, participation and individual instruction remain in place. At the School's accreditation in 1983, the team noted that the thesis program assured broad competence in the students as a rigorous final exercise.

"The career of Professor Ralph D. Bennett, AIA, at the University of Maryland has concentrated on making architecture central to the university mind-set. Rarely do departmental or college boundaries get in the way of his inclusive and inter-disciplinary educational mission."

Citation,
ACSA Medal



University of Maryland President's Medal

For his leadership at the University of Maryland, Bennett was awarded the President's Medal in 2003. This award is "the highest honor the University can bestow" made to an individual on the campus each year who the President gives to "a member of the community with an exemplary record of sustained and acknowledged contribution to the quality of life."

Building on his earlier experience with what has come to be called sustainability, Bennett invented two courses on the subject which he continues to teach after his nominal retirement. One, called Measuring Sustainability, is designed for architects, but attracts students from engineering and other disciplines as well. It qualifies the students for the LEED Green Associate examination, and uses the LEED categories to summarize other sustainability standards from around the world. The course has summarized more than 30 American and foreign standards, and more than 100 students have achieved the GA accreditation in 5 years.

The second course, Sustainability at the University of Maryland, showcases the initiatives of the University to respond to the challenges of climate change, and uses these initiatives to illustrate the many ways sustainability concerns will affect the lives of the students and the planet.

" for his extraordinary Contributions to the Intellectual, Social, and Cultural Life of the Campus and for his Dedication to Teaching and Service to the Campus Community"

Citation,
President's Medal

2.1 Significant Achievements

Excellence in Education



“Disability Experience”

Students experience the use of wheelchairs

Bennett led campus-wide efforts in disability awareness by chairing the President’s Commission on Disability Issues from 1999 to 2003. He campaigned successfully to accomplish the installation of an elevator in the Main Administration Building so that persons with mobility impairments could visit the President. In the School of Architecture, he invented a “Disability Experience” for the graduate studios each Spring, renting wheelchairs and inviting specialists in the field, including students with disabilities, to speak to the 9 line - between “the” and “ students, insert architecture students, preparing them for a journey around campus.

Bennett’s experience in housing and community design have brought invitations to lecture on these subjects to varied audiences including U.S. Housing and Urban Development and Department of Defense officials at the University of Maryland School of Public Policy and several Maryland community groups at the invitation of the Center for Smart Growth Research and Education.

“...Mr. Bennett’s program was commended by the National Architectural Accrediting Board during its last visit to campus... Mr. Bennett has served to make our campus community as well as the greater community stronger, by educating students who can now provide models of accessibility to their employers...”

Citation,
Campus Award



University of Maryland Postal Facility

Ferdinand S. Johns FAIA, architect

Only campus building ever designed by a faculty member

Bennett was named Acting Dean of the School for the 1982-83 academic year. He led the School to adopt administrative computing, he revitalized the School’s inactive overseas programs by organizing a summer studio in Paris, and he facilitated the designation of a full-time faculty member to design the campus postal facility, the only building ever designed by a faculty member. He guided the School through an accreditation process which extended the Architecture Program’s degree for the maximum 5 years.

Bennett has been selected for many campus-wide leadership roles during his career at the University of Maryland. He was elected Chair of the Campus Senate for the 1985-86 academic year, during which he led efforts to improve the quality of teaching on the campus by changing values in the campus rewards system. These improvements, supported by an energetic administration, improved teaching, established structures for continuing improvement and helped establish the campus’s current reputation for excellent undergraduate education.

Bennett Co-Chaired a Committee on Campus governance which established and reinforced the faculty’s role in campus life by assuring two parallel lines of authority through faculty and administrators, meeting at the President. This has insured against arbitrary administrative action, and requires full discussion of process and innovation.

“We, the faculty and staff of the School of Architecture, extend our deepest appreciation for your expert leadership as Acting Dean during the past academic year. Your dedication and perseverance will long be remembered by the School.”

Citation,
Faculty Citation

2.1 Significant Achievements

Leadership in Public Service

American Institute of Architects - Chapter Paul Kea Medal

Awarded by the AIA Potomac Valley Chapter for Leadership



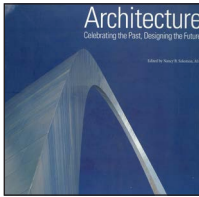
"...for his exemplary service to members of the Chapter and his community, his distinguished service as Chapter member and President, as distinguished professor..., and as Commissioner and former Chair...has set the standard for leadership in the profession."

Citation,
Medal

As President of the Potomac Valley Chapter of the American Institute of Architects, Bennett negotiated a permanent home for the Chapter in an underused building at the University of Maryland. Rent takes the form of a fellowship for a student in the School of Architecture, Planning and Preservation who provides administrative help to the Chapter. He also campaigned for involvement of minority members in the Chapter; at least one Chapter President was the result of this effort. Bennett initiated an ongoing effort to achieve industry consensus on the adoption of the International Green Construction Code for Montgomery County, Maryland. For his leadership, the Chapter awarded him the first Paul Kea Medal for Leadership.

American Institute of Architects - National

Dust jacket for Architecture: Celebrating the Past, Designing the Future



He has published in many venues, both professional and general interest. His 10 pages on housing design in Architectural Graphic Standards have remained in print for more than 10 years, currently appearing in Landscape Graphic Standards. He co-wrote the chapter on housing in the United States in the AIA's 150th anniversary book: Architecture: Celebrating the Past, Designing the Future. The chapter is a synoptic view of the architect's role in American housing design. He wrote 48 monthly columns of architectural criticism for Warfield's, a Baltimore business magazine, as well as a number of articles for other popular publications.

Housing Opportunities Commission of Montgomery County, Maryland

Housing Person of the Year Award

From the Housing Opportunities Commission



"In appreciation for his 13 years of leadership as a Commissioner on the Housing Opportunities Commission."

Citation,
Award

Bennett was a Commissioner of the Housing Opportunities Commission of Montgomery County for 13 years; and elected Chair for 3 years. With its \$110 million-plus annual budget, the Commission is a nationally recognized, full service housing agency which issues bonds, manages its own housing portfolio and develops projects, as well as administering a full menu of Federal, State and County housing programs including Housing Choice Vouchers and Public Housing.

2.1 Significant Achievements

Leadership in Public Service

Housing Opportunities Commission



Metropointe

Wheaton, Maryland, Torti, Gallas and Partners, Architects

Bennett led the Commission in maintaining, purchasing, financing and developing several new projects including Metropointe, a mixed income building atop a subway station. The project initiated redevelopment of Wheaton, Maryland, and shows how public investments in uncertain locations can stimulate private developers to follow suit.

For his leadership of the Commission and continuing commitment to its work, Bennett was named Housing Person of the Year in 2004, and named to the agency's Housing Honor Roll in 2006 *"in appreciation for his 13 years of leadership as a Commissioner of the Housing Opportunities Commission"*.

Affordable Housing Conference of Montgomery County, Maryland



Bennett and Jim Johnson of Capital One

Architecture Awards Program

Bennett has been Vice Chair of the Affordable Housing Conference of Montgomery County since 2006. The Conference holds a Summit each Spring which attracts up to 500 housing professionals from the Washington, D.C., Region with important speakers and panel discussions. He originated and organizes a sponsored annual design awards program which recognizes notably designed affordable housing developments, awarding several thousand dollars each year in prize money to selected project teams.

Purple Line NOW



Proposed Purple Line train

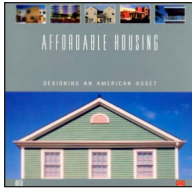
In front of the Student Union, University of Maryland

As President of Purple Line NOW, Bennett led an effort on the University of Maryland Campus to locate the line at the campus center, rather than at its periphery as the administration proposed. Bennett led faculty, students and organization members in the effort. A new campus administration agreed to the central location in 2011; the line will be built there.

Bennett has been President since 2010. During his service, the project has moved through the Federal Environmental Impact process, and is now in the process of selecting a private partner to build and operate the line. Purple Line NOW has worked to educate opponents and to advocate for the project at all levels of government including the U.S. Congress.

2.1 Significant Achievements

Leadership in Public Service



Affordable Housing: Designing an American Asset Cover, ULI Publication

Howard Decker FAIA conceived of a showcase for the best designed affordable Housing in America, and asked Isabelle Gournay and Ralph Bennett to curate it. Bennett developed and executed the selection process.

The exhibition appeared at the National Building Museum for 6 months during which several conferences were held, including the exhibition for which the Urban Land Institute developed the publication shown.

The Exhibition subsequently appeared in Philadelphia, Seattle, Hartford, Atlanta and Chicago during 2005 and 2006.



*Gov. O'Malley signs the
Transportation Funding Bill*

March 16, 2013

Transportation and Smart Growth Advocacy

Construction of the Purple Line, a light rail line connecting the Maryland suburbs of Washington, DC, in planning for 20 years, depends on State funding which had disappeared by the end of 2012. Bennett led Purple Line NOW with other advocacy groups to press for a funding bill, and once it was proposed, campaign for its adoption. The effort was successful; the bill signing on May 16, 2013 is pictured at the left; Bennett is at the right, rear.

Bennett has consulted to a number of County agencies on various matters including land use and zoning. He was a member of the Zoning Advisory Panel which spent 2 years reacting and encouraging the rewriting of the County zoning code, badly in need of updating. He has served on the Planning Board's Public Art Review Panel for 10 years - the Panel reviews public art offered by developers in exchange for bonus density in the urban areas of the County.

Bennett has lectured on housing and community design subjects to many audiences. He speaks regularly to classes at the University of Maryland's School of Public Policy for military family housing developers, officials at the U.S. Department of Housing and Urban Development, personnel from the Maryland Department of Housing and Community Development, and many local planning and development agencies.

He has also lectured on the urban design aspects of smart growth at the invitation of the Center for Smart Growth and Education at the University. Officials came from across the country and from military installations worldwide for these classes. These presentations have been offered across the state to encourage smart growth planning in Maryland. The State has led the country in Smart Growth policy adoption and planning.

2.1 Significant Achievements

Leadership in the Profession



Raphael House, Rockville, MD,

Raphael House continued the firm's work in senior housing after significant cuts in HUD's Section 8 Project-Based program. It was the prototype assisted living building as new construction for Victory Housing, a non-profit arm of the Archdiocese of Washington, and has been repeated several times. It organizes two programmatically separate, small facilities into a single building with staff quarters and 32 resident apartments. The building won 3 national design awards.



Bartholomew House

Bethesda, MD, winner of 7 awards including 2 AIA component awards

Bartholomew House is one of 7 small assisted living facilities the firm has designed for church properties and developed by Victory Housing. The firm is currently designing two more such facilities for this client.

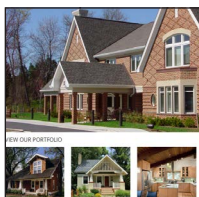
He and his firms have been recognized in local, national and international design competitions including the Fremont, California Civic Center Competition (1966) and the Karlsruhe Urban Design Competition (1970). His North End Skating Rink in Boston was nominated for the Harleston Parker Medal for the best new building in Boston in (1977), and two local housing competitions which resulted in commissions (1993, 1995).



The King Farm, Rockville, Maryland

Bennett Frank McCarthy Architects: Community architects since 2000; design architects: Torti Gallas and Partners

He is a founding member and signer of the Charter of the Congress for the New Urbanism and has presented at the Congresses. He was designated the Community Architect for the King Farm in Rockville, Maryland, a pioneering New Urbanist community begun in 1997. The firm's role requires day-to-day monitoring of new construction and changes to completed buildings according to guidelines developed by the design architects. Partner Laurence Frank continues this work at the King Farm and at a number of other newly planned communities under construction in Maryland.



Bennett Frank McCarthy Architects today

The practice now has 4 partners: Ralph Bennett AIA, Laurence Frank AIA, Brian McCarthy, Shawn Buehler and a staff of six. The work is predominantly residential from additions and renovations, to houses and small multi-family projects, to community planning. The work can be seen at

www.bfmarch.com.

2.1 Significant Achievements

Leadership in the Profession



House, Belmont, Massachusetts
Solar House, 1974

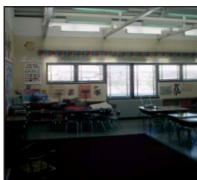
This house in Belmont, Massachusetts, was heated entirely by solar hot water. Bennett founded massdesign Architects and Planners with 6 other architects in 1972 - the oil embargo the following year provided opportunities for the firm to establish a focus in what was then called solar energy. The firm designed a number of solar heated houses, passive and active. Its ideas were recognized in 1976 when it received a Progressive Architecture Award for its book, *"Solar Heated Houses for New England and Other Temperate Climates"*.



The Louis W. Foxwell Memorial Community for the Deaf
Baltimore, Maryland

Bennett's interest in housing produced a series of projects in the Washington-Baltimore region for a large national developer. Bennett moved to the area in 1977 to open a branch office of massdesign Architects and Planners and serve the projects in construction. One of them, The Louis W. Foxwell Community for the Deaf received an award of merit from the Maryland Governor's Committee for the Employment of the Handicapped - it was recognized for the pioneering visual intercom system which was invented for the building. Such devices are now standard.

During this period, Bennett was architect of record for more than 1200 units of housing in 9 projects, and construction phase architect for 300 additional units. The projects for which he was principal design architect include Kirkwood House, Baltimore, Maryland; Massanutten Manor, Strasburg, Virginia; and Raphael House in Rockville, Maryland.



Typical Classroom
Lake Seneca Elementary School

Bennett consulted to Grimm and Parker Architects on their design for the Lake Seneca Elementary School - the design won the commission in an invited competition. The project identified lighting as a major energy load for the building; Bennett led the design of a ceiling/roof for the typical classroom which admitted controlled, glare-free natural light. The building also contained a dashboard and demonstration photovoltaic array to help make the building a teaching device for the children. The building won First Place for All Building Types in a 1984 competition held by Maryland and Virginia utilities and consulting engineers as well as a Potomac Valley Chapter Award of Excellence in 1985.

Bennett joined two former students to form Bennett Frank McCarthy Architects in 1989. The practice combines custom residential and affordable multi-family projects in the Washington, D.C. area. The firm has won 27 awards for its work, including 8 AIA Maryland State and Potomac Valley Chapter awards.

2.1.2 Public Presentations

Catholic University of America, Conference on “Materials and Health”,
panel participant, talk on “LEED v4, Materials and Resources: Changes to Metrics and Architectural Education”,
(March, 2014)

Citizens for a Better Charles County
“Urban Design and Smart Growth” (June, 2013)



Potomac Valley Chapter, AIA
“Code Changes: Montgomery County”, panelist (January, 2013)

ArchEX, Richmond, VA
“Int’l. Green Const. Code: Issues of Adoption and Enforcement”
(November, 2012)



Potomac Valley Chapter, AIA
“Zoning and Affordability” (February, 2012)

Congress for the New Urbanism, NCR Chapter
“Public Art: Examples” (October, 2011)

Congress for the New Urbanism, Madison, WI
“Two Buildings in Cambridge by J.L.Sert” (June, 2011)

American Bar Association teleconference
“Planning and Documenting High Quality Sustainable Development”
(April, 2007)

Honors Lecture, University of Maryland
“Reactions to 9.11 as Manifest in Proposals for Reconstruction”
(April, 2007)

National Building Museum
“Affordable Housing and Smart Growth” (November, 2006)



Delaware AIA
“Community Planning” (October, 2004)

Leased Housing Association
Presentation on Renovation of Section 8 Rental Assistance Projects
(October, 1996)

Keynote Speaker at Campus Celebration
For Students with 4.0 averages (March, 1996)

Housing Development Reporter conference
Spoke on Housing Design for Seniors (December, 1996)

First ever Citation Award Ceremony, College Park Scholars
Keynote Speaker (October, 1996)

American Planning Association Regional Conference, Towson
“Five Maryland Settlements: Home Recipes for Growth Management”
(June, 1993)

2.1.2 Public Presentations

Architects and Planners for Social Responsibility

"Housing: Conflicts and Contradictions" (January, 1993)

Rice University School of Architecture

"Architect as Shaman" (January, 1992)

University of Maryland, College Park

Commencement Address (December, 1991)

"Post-Modernism and Contextualism: The Return of Tradition"

One in a series of lectures entitled *"Building the City: Urban Design in America"*; Johns Hopkins University School of Continuing Studies (Fall, 1989)



Baltimore Chapter AIA

"The Baltimore Archi-Culture" (May, 1988)

87 Housing Update, Westport, Connecticut

"Designing to Meet the Needs of the Elderly" (March, 1987)

Arizona State University

"Making Space with Buildings" (December, 1986)

Maryland Center for Productivity and Quality of Working Life

"Four Exemplary Workplaces" (October, 1986)

University of Maryland

"The Architecture of Experience" (March, 1983)

Designed Environments for All People, Conference, New York

"Selected Elderly Housing Projects" (1982)

University of Maryland

"Some Buildings, Some Projects" (October, 1979)

Smithsonian Institution

"European and American Architecture since World War II" (August, 1979)

Harvard Graduate School of Design

"Organizing Ideas in Architecture" (August, 1978)

Harvard Graduate School of Design

"Construction and Constructivism" (October, 1976)

2.1.2 Courses Taught

Housing and Urban Design

*University of Maryland School of Architecture,
Planning and Preservation*

House and Housing (478A) Graduate Seminar

Graduate Seminar on **Unconventional Maryland Small Settlements** (428S)

University of Maryland School of Public Policy

Military Housing: program for military housing officials to assist in Congressionally mandated privatization of military family housing; sessions on **housing and community design**

Program for Community Partnerships: Fannie Mae funded program to assist community groups with problems; educational programs in **community design and planning, 1998**

Affordable Housing Development: Program aimed specifically at Housing of Urban Development Officials but open to government and non-profit housers; sessions on **housing and community design**

Housing Design, three week segment of Public Affairs 698M

Sustainability

*University of Maryland School of Architecture,
Planning and Preservation*

Measuring Sustainability (418M)

Sustainability at the University of Maryland (289i)

Design

*University of Maryland School of Architecture,
Planning and Preservation*

Graduate **Topical Studio in Housing**

Masters Thesis Program - Director, Committee Member

Thesis Design (799)

2.1.2 Courses Taught

Design

University of Maryland School of Architecture, Planning and Preservation (cont'd)

Thesis Proseminar (797)

Graduate Studio Coordinator (600, 601, 700)

Graduate Studio Instructor (600, 601, 700)

Fifth Year B. **Arch Studio Design Course** (500, 501)

Fourth Year B. **Arch Studio Design Course** (400, 401)

Third Year B. **Arch Studio Design Course** (Teaching and
Coordination)(300, 301)

Studio 2 (Teaching and Coordination) (402, 403)

Visual Analysis (445)

Harvard University Graduate School of Design

First Year Studio Design Course

First Year Design Workshop - Basic Drawing

Second Year Studio

Boston Architectural Center

Fifth Year Studio Design

Theory

University of Maryland School of Architecture, Planning and Preservation

Readings in Architecture (427)

Introduction to the Built Environment (170)

Value Systems and the Built Environment - Upper Level
Seminar

The Creative Drive (World Course, listed variously as UNIV 125,
ARHU 125, WRLD 125) with Profs. Denny Gulick (Mathematics),
Edward Walters (Music)(1996-1999), Suzanne Beicken (Music)
(1999-2004 (150 students) (1996-2004)

2.1.2 Courses Taught

Theory

University of Maryland School of Architecture, Planning and Preservation (cont'd)

Honors 169Z, Thought and its Consequences, 2 Lectures on Unity Temple, **Frank Lloyd Wright**

6 week seminar in **Contemporary Architectural Theory** for the Maryland Architecture Alumni Association (21 students) (1996)

Chicago Program - **Study Tour of Chicago** with Karl DuPuy and Uwe Drost; 1 week on Frank Lloyd Wright (1996)

Harvard University Graduate School of Design

Value Systems and the Built Environment - Graduate Seminar

The Architecture of the Workplace - Graduate Seminar

Career Discovery - Invented Architecture Program, a summer program for high school, university and professional students which is still offered.

Drawing

University of Maryland School of Architecture, Planning and Preservation

Architectural Drawing (343)

Basic Architectural Graphics (became 242)

Harvard University Graduate School of Design

First Year Design Workshop - Basic Drawing

2.1.3 Service

Zoning Advisory Panel for the Montgomery County Planning Board. Advised on major revision to County Zoning Ordinance
(2009-2012)

Montgomery County Executive's Task force on Affordable Housing
(2005)

Public Art Review Panel for the Montgomery County Planning Board (projects offering public art for added density submit proposals to this panel for review)
(2003 to present)

U.S. Department of Housing and Urban Development.; 4 hour telecast on housing and Community design with Cheryl O'Neil and Michael Pyatok (part of School of Public Affairs Housing and Urban Development curriculum) (July, 1998)

Prince Georges County Neighborhood Design Center Advisory Committee, Vice Chair; Chair, Project Review Committee
(1996-Present)

Consultant to the Environmental Finance Center (University of Maryland School of Public Affairs): made two presentations on design and density to the Steering Committee for the Revision of the Anne Arundel County General Plan
(1996)

Consulting Urban Designer, City of Mount Rainier, Maryland
(1996)

Commissioner, Montgomery County Housing Opportunities Commission
(1992 to 2005; Chair, 1998-2001)

Moderator, Maryland Institute College of Art Conference "Re-Thinking the Suburbs"
(June, 1993)

Juror, Oliver Owen Kuhn Awards Program, Bethesda-Chevy Chase Chamber of Commerce
(1992)

Awards Ceremony Speaker, Oliver Owen Kuhn Awards Program Bethesda-Chevy Chase Chamber of Commerce
(1991)

Juror, Montgomery Preservation, Inc. Awards Program
(1991, 1992, 1993)

Chairman, Montgomery County Productivity Housing Advisory Committee
(1991-1992)

Moderator, Maryland National Capital Park and Planning Commission symposium "Montgomery County General Plan Refinement"
(October, 1991)

2.1.3 Service

Moderator, Maryland National Capital Park and Planning Commission symposium “Clarksburg Tomorrow”
(January, 1990)

Moderator; Maryland Institute College of Art Conference “Re-Thinking the Suburbs”
(October, 1989)

Maryland Department of Housing and Community Development; technical consultant for assessment of drop-in housing project for Baltimore
(August, 1989)

Maryland National Capitol Park and Planning Commission; urban design consultant for Shady Grove West Urban Renewal Study
(August, 1989)

Belmont Equities, Boston, Mass.; General consulting in project inspection programming, construction documents evaluation, litigation
(1987 - Present)

University of Maryland, College Park, Department of Communications Services; Programming and Feasibility Study for New Switch and Administrative Facility; Project Director
(1988)

Asphalt Institute; Programming and Prototype Building Design; Architect and Project Director
(1988)

Falkland (Apartments) Tenants Association, Silver Spring, Maryland; consultant for historic preservation, tenant purchase negotiations, redevelopment participation
(1981-1986)

University of Maryland, College Park, Department of Intercollegiate Athletics; Feasibility Study for the Expansion of Byrd Stadium Project Director
(1984)

National Architectural Accrediting Board, Consultant in Evaluation of Educational Development Plans
(1979)

Fenway Planning Area Committee, Boston, Massachusetts; Consultant to community organization on land use and design matters
(1974-1975)

Montgomery County Department of Transportation; Route 29 Citizens Advisory Committee
(1986-1987)

Northwood Four Corners Civic Association; President
(1980-1981, 1983-1984)

Jamaica Plain Community Council; Chairman, Planning and Zoning Committee, Board Member
(1970-1974)

2.1.4 Academic Design Juries

University of Maryland

Occasional juries and thesis reviews, ongoing

Morgan State University

(2006, 2007)

Connecticut College

(1998)

Montana State University

(1995, 1999, 2002)

Catholic University Thesis Program

(1992, 1993, 1996, 1999)

Rice University

(1992)

Catholic University

(1990)

Harvard Graduate School of Design

(1978, 1979, 1984, 1986, 1987, 1988, 1989)

Arizona State University

(1986)

Catholic University, Summer Program

(also 1980, 1981, 1982, 1983, 1984, 1989)

University of Texas, Arlington

(1984)

University of Pennsylvania; Juror, American Institute of Architects, Baltimore Chapter, Competition for Unbuilt Project

(1983)

Yale University

(1982, 1989)

Syracuse University

(1980)

Washington University, St. Louis

(1979)

Boston Architectural Center

(1977, 1978)

Massachusetts Institute of Technology

(1977)

2.2 Awards, Honors, Recognition

Community Architect of the Year, President's Award, AIA Baltimore
(2008)

Housing Honor Roll, Housing Opportunities Commission of Montgomery County for 13 years of service to the agency as Commissioner and Chair
(2006)

Housing Person of the Year, Montgomery County (Maryland) Housing Opportunities Commission
(2004)



Paul H. Kea Medal for Leadership, Potomac Valley Chapter, American Institute of Architects for leadership
(2002)

Silver Achievement Award (Bennett Frank McCarthy Architects), National Council on Senior's Housing, National Assoc. of Home Builders for Mary's House, group home in Rockville, Maryland
(2000)

Elected to Phi Kappa Phi, national academic service honors organization
(1999)

Merit Award (Bennett Frank McCarthy Architects), National Council on Senior's Housing, National Assoc. of Home Builders for Bartholomew House, group home
(1999)

Awardee, Building Innovation for Homeownership Project, U.S. Department of Housing and Urban Development, Bennett Frank McCarthy Architects, for the Grove at Patuxent Woods, Charles County
(1997)

Gold Awards (Bennett Frank McCarthy Architects), National Council on Senior's Housing, National Assoc. of Home Builders for Bartholomew House, group home
(1996)

Maryland Affordable Housing Competition Award (Bennett Frank McCarthy Architects), for The Grove at Patuxent Woods, Charles County, Maryland
(1995)

Gold and Silver Seal Awards (Bennett Frank McCarthy Architects), National Council on Senior's Housing, National Assoc. of Home Builders for Raphael House, group home in Rockville, Maryland
(1995)

University of Maryland Award for Efforts on behalf of Persons with Disabilities, Rockville, Maryland
(1993)

Gold and Silver Seal Awards (Bennett Frank McCarthy Architects), Best of Seniors Housing Awards Program, National Association of Homebuilders, for Raphael House
(1993)

2.2 Awards, Honors, Recognition



Merit Award (Bennett Frank McCarthy Architects with William Bechhoefer), Potomac Valley Chapter, American Institute of Architects, for Warmer House Addition

(1992)

First Place Award (Bennett Frank McCarthy Architects), Wolverine Technologies Design Competition, for Raphael House

(1992)

First Place and Commission (Bennett Frank McCarthy), Design Build Competition for Halfway House for Women, Montgomery County, Maryland

(1991)



Presidential Award from Potomac Valley Chapter, American Institute of Architects, for editing Chapter Newsletter

(1989)



Award of Excellence, Potomac Valley Chapter, American Institute of Architects, for Lake Seneca Elementary School (with Grimm and Parker)

(1985)

Second place in an invited competition in 1985 for a proposed elementary school in Germantown, Md.; with Eugene Delmar, FAIA

(1985)

First Prize for all building types, EnComp '84, competition sponsored by Maryland and Virginia utilities and engineering societies, for Lake Seneca Elementary School

(1984)

Award of Merit, Maryland Governor's Committee on Employment of the Handicapped, for Louis W. Foxwell, Sr., Community for the Deaf

(1984)

First Place, Competition for Lake Seneca Elementary School, Germantown, Maryland (Consultant to Grimm and Parker, Architects)

(1983)

Elected to Omicron Delta Kappa, National Leadership Society, as Faculty Member

(1982)

Second Place, Potomac Horse Center Housing Design Competition

(1982)

Nominee, Harleston Parker Medal for best new building in Boston for the Steriti Skating Rink

(1977)

Progressive Architecture Award for Research and Publication for Solar Heated Houses for New England, with Russell, Tully, Ingersoll

(1976)

First Prize Group, Karlsruhe (F.R.G.) Redevelopment Competition, with Pfister, Ruegg, Marbach

(1970)

Honorable Mention, Fremont, California, Civic Center Competition

(1966)



American Institute of Architects School Medal, Princeton University

(1996)

Lowell M. Palmer Fund Scholar, Princeton University

(1964-1966)

Honors Graduate, Princeton University

(1961)

2.3 Publications as Author

“Housing Design” in Architectural Graphic Standards,
John Wiley, 10th Edition

10 pages on housing design; republished in Landscape Graphic Standards (2012)



“Residential Architecture: Shaping our Homes and Communities”
in Architecture: Celebrating the Past, Designing the Future

The 150th Anniversary Book for the American Institute of Architects (with Michael Pyatok) (2008)

Affordable Seniors Housing Handbook

Warren Gorham & Lamont, (annually republished)
Chapter on Design Issues (1996-2005)

“Five Unconventional Small Settlements in Maryland in Making Towns: Principles and Techniques

Univ. of Md. School of Architecture (1994)

Suburbs: Other Ways, refereed Paper

Syracuse University School of Architecture. Symposium
(March 27, 1993)

Settlements in the New World - A Cross Cultural View

Editor of volume of papers from March, 1986
Conference on Latin American Urbanism, University of Delaware
Press, 1993 (Spring, 1992)

“Overview, A Critical Look at D.C.’s Architectural Community”

Museum and Arts Washington (March-April, 1990)

“Depth for Breadth, An Alternative for Architectural History in Schools of Architecture”

Refereed paper for Association of Collegiate Schools of
Architecture Northeast Regional Meeting, Boston (October, 1989)

“The University is No Place for Architects”

Refereed paper for Association of Collegiate Schools of
Architecture (March, 1989)

“100 years, 10 Baltimore Buildings”, Daily Record Centennial Issue

“European and American Architecture since World War II”
(May, 1988)

“The University is No Place for Architects”, “Buildings for Teaching”

Refereed papers for Association of Collegiate Schools of
Architecture Southwest Regional Meeting (October, 1988)

“As Built” (magazine folded)

48 monthly columns, Warfield’s Magazine (September, 1987 -
December, 1991)

2.3 Publications as Author

“Architectural Education”

pp. 271-281, Encyclopedia of Architecture and Design, Volume 2; John Wiley (1988)

“The Workplace - An Agenda for Architects”

Refereed paper for Association of Collegiate Schools of Architecture Annual Meeting, Charleston, March, 1984; Appeared in *Architecture and the Future*; Heyer, Grabow Eds.; Information Dynamics (1985)

“Viet Nam Memorial: Abstract or Representational?”

Design Action (November - December, 1982)

“The Suburbs: Adding up to something”

Design Action (September - October, 1982)

“The Architecture of the Workplace”

Harvard Graduate School of Design News (March, 1976)

Review of Tight Spaces by Robert Sommer

Journal of Architectural Research (1976)

Parcel 13 Studies

Report to the Fenway (Boston) Project Area Committee (1975)

“Why Johnny Can’t See”

Boston Globe (September, 2, 1973)

“Hope for a Former Battlefield”

Boston Globe (July, 22, 1972)

Publications as Subject

“They Know Design”, Washingtonian Magazine

Bennett Frank McCarthy mentioned as *“More Good Architects”* (March, 2008)

“Where Church and Seniors Create Family,” Washington Post

Bartholomew House (March, 2008)

The Grove at Patuxent Woods; Building Innovation for Homeownership;

U.S. Department of Housing and Urban Development (April, 1998)

Progressive Architecture

Young architects with an older partner (July, 1993)

Builder Magazine

Raphael House (March, 1993)

Education



1. Student Projects in Housing



2. Thesis Projects, University of Maryland



3. Sustainability Education



4. Professional Work of Former Students

Public Service



5. Housing Opportunities Commission



6. Purple Line NOW

Practice



7. Recent Housing by Bennett Frank McCarthy - Bartholomew House



8. Recent Housing by Bennett Frank McCarthy - Raphael House

9. Housing by Bennett (massdesign Architects and Planners)
- Foxwell Community
- Kirkwood House

10. Letter from University of Maryland Graduates who have been elevated to AIA Fellowship

Exhibit 1

Education

Exhibit 1. Student Projects in Housing, University of Maryland

Students at Wright's Heller House, Chicago



Over several years, Bennett developed a successful format for a graduate housing studio which he repeated with success.

An introductory exercise offered simply a small single-family residential program (3BR, 1600sf). The students were asked to pick a ground-access format (detached, attached, zero, courtyard, etc.) and lot size with appropriate building restriction lines, and design a cluster plan for the designed house.

Gross density was calculated using lot size plus 1/2 street width x frontage. The class thereby produced a demonstration of densities with their designs. Two illustrations of this project are shown on page 23. A cluster plan of one is shown at left.

Cluster Plan (McKearin)



The students then selected a multi-family project to design - either a national competition or a project related to an interesting regional planning issue. The project shown on page 23 tested the proposition that high-density housing could be built on small lots in a part of Bethesda, Maryland, where small properties were being aggregated for large buildings, changing the scale of the area. Travel to construction sites and distant competition sites was always included.

Students at Construction Site



Studio Publication



The work shown in Exhibits 1 and 2 was produced under the direction of Prof. Em. Ralph Bennett, and the statements accompanying it are accurate.

Steven W. Hurtt, Professor
Dean, 1993-2004, University of Maryland
School of Architecture, Planning and Preservation

3 Exhibit 1

Education

Exhibit 1. Student Projects in Housing, University of Maryland

*Baltimore Middle-East
Neighborhood Design
Competition - First Prize*

*Chicago Affordable Housing
Competition - Third Prize*

*Columbus Infill Housing
Competition - Second Prize*

*Salt Lake City Infill Housing
Competition - Honorable Mention*

Bennett's graduate studios in housing started with a short introductory problem of a small single family program for which the student selected the lot size and attitudes toward setbacks if any. This stimulated positions about types, clustering, street types and development patterns, as well as residential design.

The students then addressed real local problems and competed successfully in competitions across the United States, some of whose sites were visited (Chicago, San Francisco, Columbus (Ohio)).

Jon McKearin,
Prototype Small House



Ritsaart Marcelis,
Prototype Small House



Aaron Zephir,
Street Facade, Bethesda, Maryland



Aaron Zephir,
Apartment interior, Bethesda, Maryland

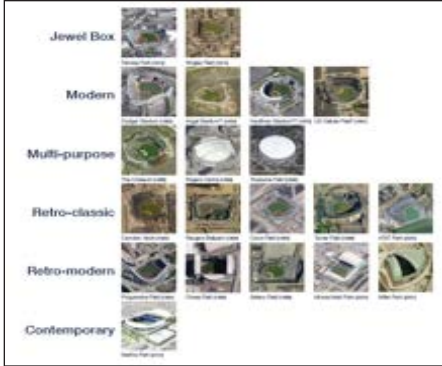


Exhibit 2

Education

Exhibit 2. Thesis Projects, University of Maryland

Jason Cullen:
Ballpark Precedents



The School of Architecture changed from an undergraduate professional degree (BArch) to a graduate Masters degree (March) in 1982. A Thesis had been required from time to time for the BArch, program, but it was decided that a Masters Thesis would be a permanent requirement. Bennett was asked to coordinate its initiation; he coordinated the thesis studio from time to time until 2012.

Certain components are constant in the two semester exercise: A Committee of 3, one of whom is the Thesis Coordinator; a document which is completed at the end of the first semester; the independent development of the design with periodic committee meetings, and a public presentation.

The document includes thesis statement, precedent studies, site analysis, functional program and 3 parti studies.

The design semester is undertaken with full data and information and several approaches to the project - this permits timely completion. The projects vary in scope from large urban design studies to individual buildings.

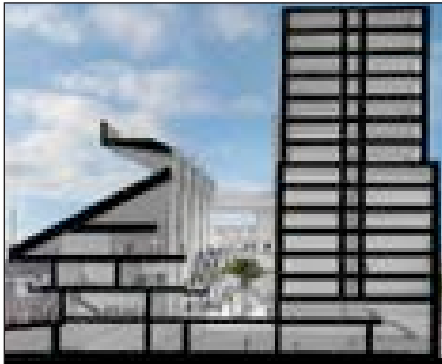
Jason Cullen:
Context Circulation Diagram



Kiley Wilfong: Public Presentation
(Bennett at left)



Jason Cullen:
Urban Stadium for Tampa, FL



Education

Exhibit 2. Thesis Projects, University of Maryland

Bennett's initiation and coordination of the Masters Thesis Program at the University of Maryland has produced award winning projects for locations around the globe.

Nooni Reatig,
San Francisco Housing



Peter James,
Dubai Detox



"...I think that Professor is fantastic. He is one of the first and only student advocates and has provided endless guidance and help. I greatly appreciate his work ethic, dedication and commitment and hope that my work this semester has not let him down."

Student Evaluation, 2012

Gisela Gonzalez,
Puerto Rico



Lisa Goldsmith,
Highrise Housing near the High Line, New York

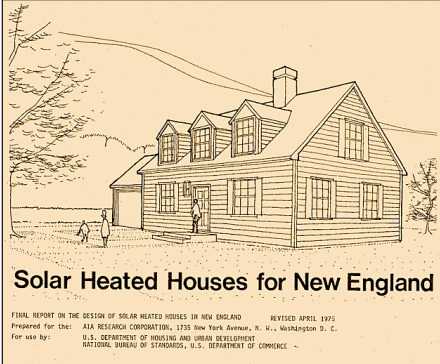


Exhibit 3

Education

Exhibit 3. Sustainability Education

Solar Heated Houses for New England, 1977 P/A Research Award



Students visit University Co-generation Plan



Students visit University of Maryland PV Array



Bennett and his first firm, massdesign Architects and Planners, became interested in the possibilities presented by the "arab oil embargo" in 1973. This led to a portion of the practice devoted to what are now known as "High Performance Buildings" and research into solar heating systems.

Bennett's interest was revived in 2009 when, on his retirement from studio teaching, he became a LEED AP, and initiated the 2 courses he now teaches: Measuring Sustainability and Sustainability at the University of Maryland.

Both of Bennett's courses satisfy requirements for electives in the University's Sustainability Minor established in 2010. It is now the most widely subscribed minor offered by the campus.

Sustainability at College Park, ARCH 289i, was first offered in the Spring of 2011. It uses guest lecturers from across the campus to highlight the many exemplary ways the University of Maryland is acting sustainably, including curricular innovations, operations improvements and research projects. The course is designed for freshmen and sophomores; 169 students have completed it so far. It is scheduled for Spring 2015.

"• Professor Bennett is a great teacher and is very understanding. One lecture out of every week consisted of a guest speaker lecturing the class on a specific sustainability environmental topic."

"• One of the best things about this course was the instructor. Not only was he well prepared for class and interested in the subject matter, he was always willing to change the course of the class based on students concerns."

From Course Evaluations

The work shown in Exhibit 3 describes courses taught by Prof.Em. Ralph Bennett and the statements accompanying it are accurate

Steven W. Hurtt, Professor
Dean, 1993-2004, University of Maryland
School of Architecture, Planning and Preservation

Exhibit 3

Education

Exhibit 3. Sustainability Education

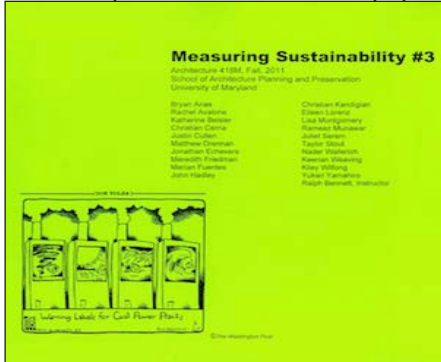
Solar Heated Houses for
New England,
1977 P/A Research Award



Students visit
University Co-generation Plan



M.S.3 cover
Cover of publication of course papers



Measuring Sustainability, ARCH 418M, was first offered in the Spring of 2010. The course offers instruction on the LEED systems, with the by-product of preparing the students for the Green Associate test. In the five offerings of the course, 76% of the 122 students taking the course have passed the test, although doing so is not a course requirement. The second half of the course requires the students to select another sustainability standard, summarize it and explain to their classmates. The summaries are collected into publications which include summaries of more than 50 standards from around the world. The course will be offered for the 6th time in the Fall of 2014. 60 students are enrolled with 26 on a waiting list.

• The presentations by professionals were invaluable. Having a professor so deeply involved and experienced in the industry made the course much more enriching than someone solely involved in academia.

• Professor Bennett is a great teacher with an unlimited amount of knowledge on the topic. He did a great job of balancing lectures with presenters and projects.

From Course Evaluations

Service and Teaching International Green Construction Code

- These teaching efforts have led to work within the profession to address sustainability issues. Most notable has been a team effort within the Potomac Valley AIA Chapter to assist Montgomery County in adoption of the International green Construction Code and ASHRAE 189.1 - an ongoing effort of which Bennett has been a part.

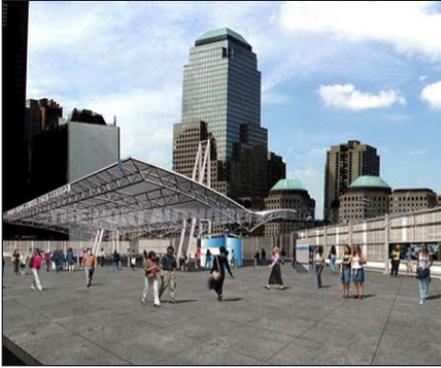
Bennett lectured at ARCHEx in Virginia in November, 2013: "IgCC: Issues of Adoption and Enforcement". Publications include "How to Adopt the IgCC" and, in progress, "A Legislators' Guide to Carbon and Building Codes".

Bennett was invited by Catholic University to participate in a day-long conference in March, 2014 on the integration of LEED v4's increased attention to materials and health into the studio curriculum for architects; he presented a talk "entitled: Architects, Complexity and Innovation." on the topic.

Education

Exhibit 4. Professional Work of Former Students

Ground Zero Information Kiosk
Abby Suckle, FAIA,
Bennett 1st Year HGSD



Bennett has taught hundreds of students in all formats: seminar, classroom, large lecture and design studio. His specialty in the studio and the accomplishments of students from this intimate setting, unique to architectural education, are part of his great legacy to the profession.

Bennett's interests in Housing and Community Design, especially in graduate topical studios have made an impact on former students who are in prominent positions in housing design, federal government and related professions.

Carpenter Library, Bryn Mawr College
Henry Myerberg FAIA,
HMA2 Architects
Bennett 1st Year, HGSD



Purple Line Development Study, College Park, MD,
Cecily Bedwell, Design Collective
Bennett Masters Thesis, UMSA



Eastern Virginia Medical School
Michael Lauber FAIA
Bennett 1st Year HGSD



Exhibit 4

Education

Exhibit 4. Professional Work of Former Students

The Aston, Washington, DC
William Bonstra FAIA,
Bonstra Haresign
Bennett 2d Year, UMSA



Bennett has taught more than 25 students who are now Fellows of the AIA.

Elza Hisel-McCoy was a student in Bennett’s Graduate Housing Studio in 1995 - he is now a community planner for the Montgomery County Staff of the Maryland National Capital Park and Planning Commission.

Carol Gilbert Arozian Maryland (March 1982) took Bennett’s Graduate Housing Seminar, went to work with non-profit housing providers and is now Assistant Secretary of the Maryland Department of Housing and Community Development - she directs the Division of Neighborhood Revitalization.

William Beaver House, New York
Calvin Tsao FAIA, Zack McKown FAIA
Bennett First Year HGSD



Oakland Hall, University of Maryland
Eric Liebman FAIA, WDG Architects
Bennett 1st Year, HGSD



This will certify that the work shown in this exhibit was designed by former students who took design studio classes with Ralph Bennett as noted. Those projects noted (*) were designed by University of Maryland graduates who attended the Architecture program at Maryland while Bennett was a member of the faculty

Ralph Bennett 10.06.14

Ralph Bennett AIA, Candidate for Fellowship
I, Ralph Bennett, signed and delivered this document as a free and voluntary act, for the uses and purposes here set forth.

STATE OF MARYLAND
County of Montgomery

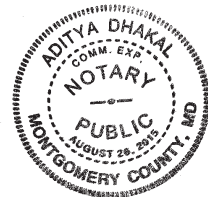


Exhibit 5

Public Service

Exhibit 5. Housing Opportunities Commission

Pond Ridge, Olney, MD



The Grand, Rockville, MD



Challenges: Provide housing appropriate to the incomes of all citizens living and working in the County.

Solutions: Leverage all Federal, State and Local programs; initiate partnerships with developers, employers, advocates and citizens to develop income integrated, mixed use communities wherever possible.

Results: Several of the projects initiated during Bennett's terms as Commissioner are shown. The Agency is nationally known for its capacity, its inventiveness and its effectiveness in addressing its mission.

The Housing Opportunities Commission of Montgomery County, Maryland, is one of the largest and most comprehensive of U.S. Local Housing Authorities.

In addition to administering many Federal housing programs including Housing Choice Vouchers (Section 8) and Public Housing as the program is changing, the Commission administers State and County programs including units furnished under the County's virtually unique Moderately Priced Dwelling Unit program. 12.5% of all units built must be affordable, and 30% of those units may be purchased by the Commission and rented to families down to 20% of the Area Median Income.

The Commission also develops properties, issuing bonds to assist private developers and occasionally financing its own mixed income projects.

The Commission pioneered income integrated, or mixed income housing in the late 1980's- a number of such projects were initiated or completed during Bennett's 13 years as a Commissioner.

The Commission owns and manages more than 2500 units in 28 properties, not counting scattered site units and affordable units in mixed income properties.

Bennett succeeded in persuading the County to stop allowing back to back townhouses as MPDU's - such units confuse public and private space, and are a hazard for emergency egress from upper floors if lower floors are on fire.

Bennett was a strong advocate of new construction - this strategy added units to the County's affordable housing stock while increasing the Agency's portfolio value to be leveraged for more future projects.

The work shown in Exhibit 8 is an accurate explanation of Ralph Bennett's role in the Housing Opportunities Commission of Montgomery County during his terms on the Commission.

Barbara Goldberg-Goldman
Barbara Goldberg-Goldman
Former Chair, Housing Opportunities Commission

Public Service

Exhibit 5. Housing Opportunities Commission

The Housing Honor Roll; The Housing Opportunities Commission of Montgomery County recognizes Ralph D. Bennett, Jr. in appreciation of his 13 years of leadership as a Commissioner on the Housing Opportunities Commission

These projects illustrate some of the higher density, mixed use buildings which were produced during Bennett's tenure on the Commission. Bennett advocated for all these projects.

The Metropolitan, Bethesda, Maryland,
(Completed)



Metropointe, Wheaton, Maryland
(Initiated)



Montgomery Arms Apartments,
Silver Spring, Maryland
(preserved)



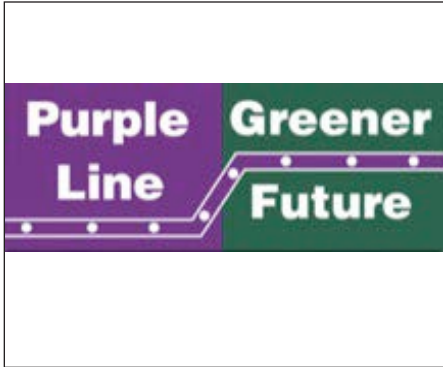
Strathmore Court, Bethesda, Maryland
(Initiated)



Exhibit 6

Public Service

Exhibit 6. Purple Line NOW



2012: Sierra Club names the Purple Line as "One of the 25 Best Transportation Projects in the Nation"

"Guest List - a monthly roundup of people we'd like to have over for drinks, food and conversation: Ralph Bennett - With the feds proposing \$100 million for (this) new project, we'll congratulate the Purple Line NOW chief - before the lawsuits begin"

Washingtonian Magazine, April 2014

Bennett was asked to assume the leadership of this project-originating advocacy group on the death of its founder in 2010. With the help of many, the project is moving inexorably toward realization.

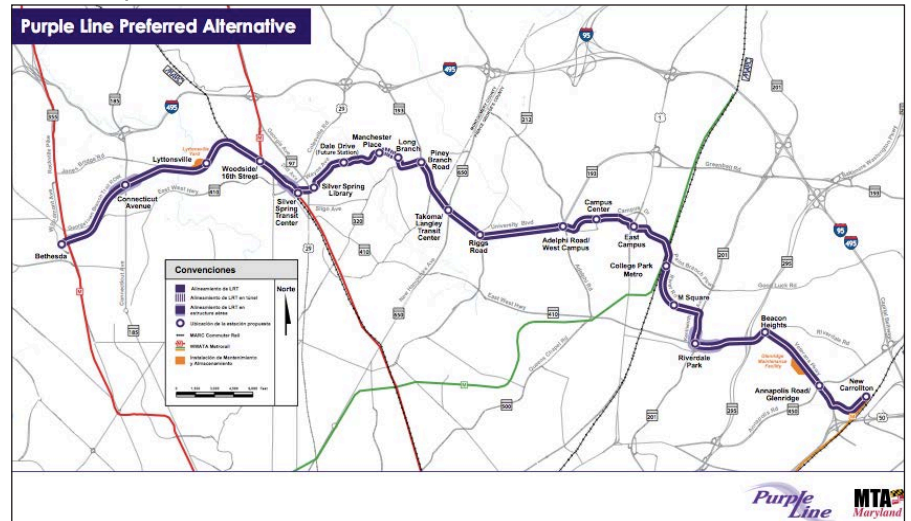
Illustrations of the proposed Purple Line show its route and the land use changes being generated by the prospect of its construction. The line will transform mobility in the northern suburbs of Washington.

Challenges to the project continue, including some well-funded community opposition, Federal and State funding, and the selection of a private partner to build the project. Managing these challenges, continuing advocacy and maintaining government support at all levels involve Bennett's continuing efforts.

View of train on Campus Drive at the University of Maryland



Route map



The work shown in Exhibit 9 is an accurate explanation of Ralph Bennett's role in Purple Line NOW.

Nancy Soreng
 Nancy Soreng
 Vice President, Purple Line NOW

Exhibit 7

Practice

Exhibit 7. Recent Housing by Bennett Frank McCarthy - Bartholomew House

Affordable Housing Conference
3rd Place Award for
Architectural Excellence in
Affordable Housing; 2004

Maryland Society American
Institute of Architects, Citation
Award for Architectural
Excellence; 2003 State
Awards Program.

American Institute of Architects
Potomac Valley Chapter Citation
Award for Architectural
Excellence; 2001 Chapter
Awards Program

ALFA Assisted Living Federation
of America – “Best of Home” –
Special Merit Award; 2000

National Council on Seniors
Housing – Merit Achievement
Award for Assisted Living; 1999
NCOSH Awards Program.

Masonry Institute Design
Competition – First Award –
Design and Craftsmanship;
1998.

National Council on Seniors
Housing – Gold Seal Award
for Senior’s Housing, “On the
Boards” category for unbuilt
schematic design; 1996 NCOSH
Awards Program:

Problem: Locate another version of the 32 unit assisted living prototype (See Exhibit 8) to meet neighbors’ objections about incompatibility with single-family homes. Two other locations on the site were considered and rejected under fire. Further, the building needed to be compatible with the tudor-ish adjacent church.

Solution: The L shaped building was placed so that a minimum number of rooms fronted the road to the north, the resulting courtyard is sheltered from the highway and oriented southward. Bennett was the architect of record, and assisted in the public presentations.

Results: The firm has designed 4 more facilities like this to date, and there are several more planned. **The building represents a feasible, demonstrated way to bring housing variety to the homogeneous post-war suburbs, designed for specific sites, and accommodating changing demographics.**

Building front as entrance to the site



South facing Courtyard



Declaration of Responsibility
Ralph Bennett Fellowship Nomination, American Institute of Architects, 2014
Exhibit 7
Project: Bartholomew House
Client: Victory Housing

I have personal knowledge of the nominee's responsibility for the project listed above.

That responsibility included:
 Largely responsible for design
 Project under direction of nominee
 Nominee's firm executed project
 Other: Explain

Signature: *James A. Brown, Jr.*

Title/typed name: James A. Brown, Jr. President

Relationship of the person signing to the project: President of Owner

Exhibit 8

Practice

Exhibit 8. Recent Housing by Bennett Frank McCarthy - Raphael House

Resident in Common Area



National Council on Seniors
Housing Gold Seal Award for
Affordable Senior's Housing

Silver Seal Award for
Assisted Living

1993 NCOSH Awards Program
Award for Residential New
Construction, 1992 Finish
First, Annual National Exterior
Design Contest, sponsored by
Wolverine Technologies

"Exciting to see a project in which the larger requirements of a limited budget manage to create a simple and elegant place that has a residential humane scale. It brings attributes to a fundamental institution that help people make a place a home."

Award Citation

Declaration of Responsibility
Ralph Bennett Fellowship Nomination, American Institute of Architects, 2014
Exhibit 6
Project: Raphael House
Client: Victory Housing

I have personal knowledge of the nominee's responsibility for the project listed above.

- That responsibility included:
- Largely responsible for design
 - Project under direction of nominee
 - Nominee's firm executed project
 - Other: Explain

Signature

Title/typed name: James K. Brown, Jr. President

Relationship of the person signing to the project: President of Owner

Problem: Design a large senior housing building on church property in a single family residential neighborhood. Articulate the program so that funding requirements for 2, 16 unit buildings could be combined to share common facilities, while still appearing at two buildings.

Solution: Design two L-shaped units joined at the corners, with a link containing common facilities, and provide 2 entrances with enough difference to make the primary entrance obvious. Bennett led the design team, defended the project in the often acrimonious public hearings required to obtain a special zoning exception, and assisted in the construction phase services.

Results: Bennett Frank McCarthy had designed a convent renovation as a first trial for this program. Raphael House became a prototype for this housing type as arranged for specific Maryland funding programs, and had been repeated on 4 sites in the Washington area. All offer successful, ongoing, income integrated senior housing in the communities. The design has been adjusted for several sites by Victory Housing, a subsidiary of the Catholic Archdiocese of Washington.

Building entrances



View of living room from Dining Room



Exhibit 9

Practice

Exhibit 9. Foxwell Community (massdesign Architects and Planners)

View from Coldspring Lane



The Building received an Award of Merit from the Maryland Governor's Committee on Employment of the Handicapped in 1984

Problem: Provide 180 very affordable apartments to a neglected population with a disability rarely accommodated, on a steeply sloping site.

Solution: Through numerous contentious meetings with wealthy deaf people who opposed the concentration of poor deaf in a single location, Bennett supported the sponsor by proposing a simple building with many **innovative accommodations**:

- A pioneering television intercom to enable residents to communicate with visitors; it is still in operation.
- Mirrors in the corridors to enable residents to see behind themselves while walking.
- Operable louvered windows between bedrooms and living rooms enabling residents' to sign between rooms.

The 180 unit building occupies a steeply sloping, wooded site just north of Druid Hill Park in Baltimore - the simple building plan is cranked to fit the contours. Bennett led the design team, advocated publicly for the design, and provided construction phase services.

The U.S. Department of Housing and Urban Development followed the process closely and used the project to advocate for disadvantaged deaf persons elsewhere.

Video Intercom



Building Entrance



Declaration of Responsibility
 Ralph Bennett Fellowship Nomination, American Institute of Architects, 2014
 Exhibit: 5
 Project: Louis W. Foxwell Memorial Community
 Client: Oxford Development Corporation

I have personal knowledge of the nominee's responsibility for the project listed above.

That responsibility included:
 Largely responsible for design
 Project under direction of nominee
 Nominee's firm executed project
 Other: Explain

Signature: *David E. Tuttle*
 Typed name: David E. Tuttle
 Relationship of the person signing to the project: Development Manager

Exhibit 9

Practice

Exhibit 9. Kirkwood House (massdesign Architects and Planners)

Unit Entrance, Decorated



Problem: The development program required 260 units in a neighborhood of detached houses and garden apartments; Bennett's firm was engaged to design a counter proposal to an unpopular multi-story point tower.

Solution: Arrange the massing of the building so that smaller elements were on the street, larger elements were placed away from the street, and exterior spaces were formed by the building for residents' use. Bennett led the team in producing the design and provided construction phase observation.

The building disposes 260 units so that 1) no unit faces only north, 2) every unit has either a courtyard or a wooded view. The link between the two cores is single-loaded giving a long, narrow gallery at the ground floor for common spaces.

Results: Bennett and his team designed this H-plan building in reaction to an earlier proposal by another architect for a single-core tower which was seen to be objectionable by nearby residents. The project was approved by Baltimore Design Review Committee, completed and remains fully occupied. Bennett designed several senior housing projects for the same developer.

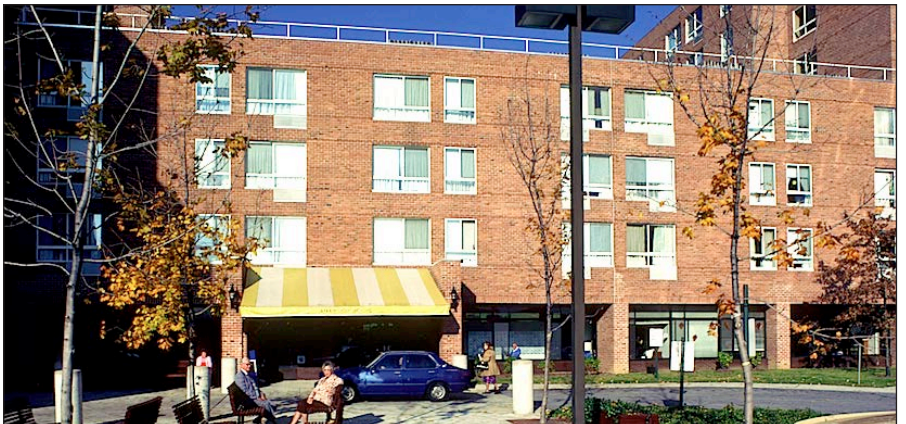
North Court



Entrance Court



Entrance



Declaration of Responsibility
 Ralph Bennett Fellowship Nomination, American Institute of Architects, 2014
 Exhibit 4
 Project: Kirkwood House
 Client: Oxford Development Corporation

I have personal knowledge of the nominee's responsibility for the project listed above.

That responsibility included:
 Largely responsible for design
 Project under direction of nominee
 Nominee's firm executed project
 Other: Explain _____


Signature: *Ralph Bennett*
 Teletyped name: C. LEHART EHM
 Relationship of the person signing to the project:
PROJECT MANAGER IN CHARGE OF PROJECT FOR OXFORD DEVELOPMENT CORP.

Exhibit 10**Letter from Maryland Graduates Elevated to Fellowship**

Architect of the Capitol
U.S. Capitol, Room SB-15
Washington, DC 20515
202.226.1795
www.aoc.gov

We, the Fellows of the American Institute of Architects who are graduates of the University of Maryland School of Architecture, have seen the extraordinary teaching of Professor Ralph Bennett, AIA, LEED AP. Professor Bennett has profoundly influenced the academic and professional training of practicing architects, public servants, educators and members of the American Institute of Architects. We wholeheartedly support his elevation to Fellow in the Class of 2015.

Respectfully,


Stephen T. Ayers, FAIA, LEED AP
Architect of the Capitol
University of Maryland Class of 1985

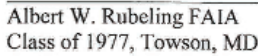
Date 10/14/14

Fellows of the University of Maryland School of Architecture



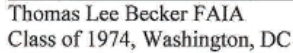
Thomas N. Eichbaum FAIA
Class of 1974, Washington, DC

Current Vice Chancellor of COF

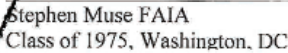


Albert W. Rubeling FAIA
Class of 1977, Towson, MD

Under Consideration



Thomas Lee Becker FAIA
Class of 1974, Washington, DC



Stephen Muse FAIA
Class of 1975, Washington, DC



D. Graham Davidson FAIA
Class of 1974, Washington, DC



Michael Ho Tao Kang FAIA
Class of 1983, Washington, DC



Mark McInturff FAIA
Class of 1972, Bethesda, MD



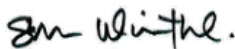
Brenda Sanchez FAIA
Class of 1977, Washington, DC



Chris Morrison FAIA
Class of 1991, Silver Spring MD



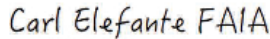
Gary Martinez FAIA
Class of 1977, Annapolis, MD



Steven M. Wiesenthal FAIA
Class of 1982, San Francisco, CA



Glenn W. Bix FAIA
Class of 1981, Baltimore, MD



Carl Elefante FAIA
Class of 1980, Washington, DC



William J. Bonstra FAIA
Class of 1983, Washington, DC



Alex Klatskin FAIA
Class of 1986, Teterboro, NJ



Stephen T. Ayers FAIA
Class of 1985, Washington, DC

Architect of the Capitol

U.S. Capitol, Room SB-15 | Washington, DC 20515 | 202.228.1793 | www.aoc.gov

- 2015**
1. **Stephen Ayers FAIA, LEED AP, Architect of the United States Capitol**
Mr. Ayers graduated from the University of Maryland School of Architecture while Bennett was a member of the Faculty.
 2. **Elizabeth Plater-Zyberk, Professor and former Dean, University of Miami School of Architecture; Founding Partner, Duany-Plater Zyberk and Company, Architects and Planners**
Prof. Plater-Zyberk taught at the University of Maryland; she is a founder of the Congress for the New Urbanism of which Bennett is a charter signer; they remain acquainted through that work.
 3. **Richard Y. Nelson, Director of Department of Housing and Community Affairs, Montgomery County, Maryland; former Executive Director, National Association of Housing and Redevelopment Officials**
Mr. Nelson and Bennett served together on the Housing Opportunities Commission, and Bennett lectured to Mr. Nelson's University classes
- 2014**
1. **William E Kirwan, Chancellor, University of Maryland System; Baltimore, MD**
Dr. Kirwan is familiar with Bennett's career at the University of Maryland, including his acting Deanship of the School and his tenure as Chair of the Campus Senate.
 2. **John W. Hill, FAIA, Founding Dean, University of Maryland School of Architecture; Baltimore Maryland**
Dean Hill was Dean of the School for the first half of Bennett's career on the faculty at the School.
 3. **Edward M. Baum, FAIA, Architect, Prof. Emeritus and former Dean, University of Texas, Arlington; Brooklyn, New York**
Professor Baum and Bennett taught together at the Harvard Graduate School of Design and have remained in contact.
 4. **Ferdinand S. Johns, FAIA, Architect, Professor Emeritus, Montana State University; Oak Harbor, Washington**
Prof. Johns and Bennett taught together at the University of Maryland and practiced briefly together.
 5. **Eric Naslund, FAIA, Architect, Principal, Studio E Architects; San Diego, California**
Mr. Naslund's work is represented in the National Building Museum exhibition Designing a National Asset, and subsequently visited the University of Maryland to teach.
 6. **Ms. Jacqueline R. Rogers, PhD., former Secretary of Housing, State of Maryland; Annapolis, Maryland**
Dr. Rogers is a former Montgomery County, Maryland official and secretary of Housing for the State of Maryland. She is familiar with Bennett's work on the Housing Opportunities Commission. Bennett has taught in Dr. Rogers' courses at the School of Public Policy at the University of Maryland
 7. **Michael Pyatok, FAIA, Architect, Principal, Pyatok Architects; Oakland, California**
Mr. Pyatok and Bennett became acquainted acquainted in connection with the National Building Museum exhibition, and co-wrote the chapter on housing in "Celebrating the Past, Designing the Future", the AIA's 150th Anniversary book.