

L.M. HOLDER III, F.A.I.A. ARCHITECTURE PLANNING ENERGY CONSULTATION
4202 Spicewood Springs Road Suite 214 Austin, Texas 78759 512-345-8817



L.M. HOLDER III, FAIA
Larce McElroy Holder III
4202 Spicewood Springs Road, Suite 214
Austin, Texas 78759
(512) 345-8817 x23

www.holder3.com

L. M. Holder III, FAIA · Architecture · Planning · Energy Consulting

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L. M. HOLDER III, FAIA

- Bachelor of Architecture, 1968 - The University of Texas at Austin
- Member of the College of Fellows of the American Institute of Architects
- Registered Architect in the states of Texas, New Mexico, Mississippi, Illinois, Indiana, Kentucky, Michigan, Minnesota, Ohio, and Pennsylvania
- Certified by the National Council of Architectural Registration Boards
- Certified by the Texas Board of Architectural Examiners
- Firm Is LEED certified

PROFESSIONAL EXPERIENCE

L. M. HOLDER III, FAIA - Austin, Texas

Owner - 1976 - Present

Commercial Architecture, Residential Architecture, Land Planning, Energy Consulting

Holder & Associates - Austin, Texas

Partner - 1993 - 1999

Tenant Finish Out, Space Planning, Commercial Interior Design, Residential Interior Design, Commercial Architecture, Residential Architecture

Jessen Associates - Austin, Texas

Project Architect

1973 - 1976

Commercial Architecture, Institutional Architecture, Industrial Development Planning

Thomas Leach and Associates - Austin, Texas

Associate Architect

1968 - 1973

Commercial Architecture, Residential Architecture

Danze and Davis Architect - Austin, Texas

Draftsperson

1967 - 1968

Residential Architecture, Commercial Architecture

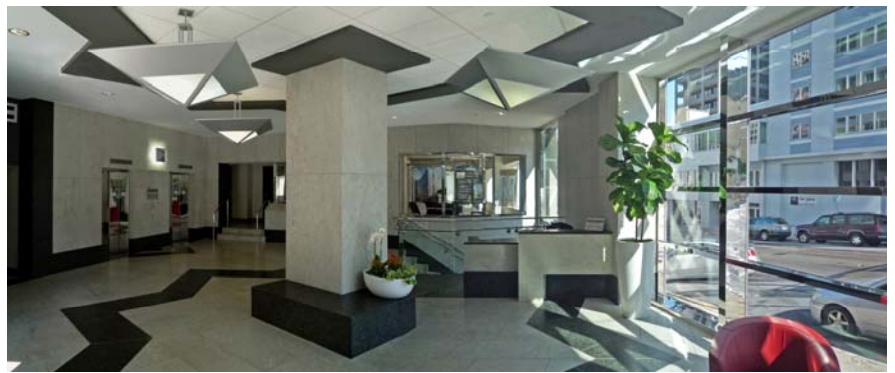
Texas Parks and Wildlife - Austin, Texas

Park and Park Facility Designer

1965 - 1967



AUSTIN CENTRE Roof & repairs, renovation, waterproofing. Four floors of condos above an operating hotel. Tenant Improvements. (1,000,000 SF)



PERRY BROOKS common area renovation, energy upgrades



AUSTIN REGIONAL CLINIC- KYLE
New medical office facility
36,000 S.F., Kyle, Texas



PERRY BROOKS
Highrise exterior reconstruction



AUSTIN REGIONAL CLINIC- FAR WEST
New medical office over new parking structure expands existing Austin facility



RIVERBEND CHURCH OF AUSTIN
Daylighting, quadrangle renovation, site development, other renovations & additions

JESTER VILLAGE SHOPPING CENTER
Design of multi-use commercial center, tenant improvements (80,000 SF)



RESIDENCES AT BRAZOS PLACE
Complete renovation of landmark downtown high-rise into retail, offices and condominiums



BRAZOS PLACE
Highrise mixed use: 70 condominiums, exec. offices, retail, and restaurant



SCARBROUGH BUILDING
Restoration of historic building exterior, building services and common areas; tenant improvements

BROADDUS CHEVRON SERV. STATION
Site approval & building architectural



TECHLINE, INC.
New warehouse & offices



BRIDGEPOINT OFFICE COMPLEX



Design/development of four new office buildings (360,000 SF) and two new parking garages.
Renovation & restoration of existing 80,000 SF bldg., tenant improvements

TOWER OF THE HILLS

High-rise shell and lobby renovation and tenant improvements



AUSTIN BERGSTROM INT'L AIRPORT

Daylighting consultation



MILLER OFFICE BUILDING

New office building with owner and tenant improvements (10,000 SF)



FINANCIAL INDUSTRIES CORPORATION

Corporate headquarters (66,000 SF)



RECENT COMMERCIAL PROJECTS

Riverbend Church

17,000 S.F. Youth Building / 33,000 S.F. Fellowship Hall Renov. / 5,500 S.F. Preschool Renov. / 7,000 S.F. Chapel Renov. / InVolveMent Center and Quadrangle Additions / Daylighting Consulting / Master Plan, Austin, Texas

Canyon Creek Baptist Church

New educational building
7,436 S.F., Temple, Texas

Texas Disposal Systems

107,000 S.F. Material Recycling Facility / 12,000 S.F. Finance Building / 1,000 S.F. Scale House, Cabins
Creedmoor, Texas

ARC Kyle

New medical office facility
/ Tenant Finish Outs
36,000 S.F., Kyle, Texas

ARC Far West

50,000 S.F. new medical office over new parking structure expands existing facility,
Austin, Texas

Perry Brooks

Highrise exterior reconstruction, energy upgrades and common area renovation.
194,000 S.F., Austin, Texas

Brazos Place

Building and Common Area
Highrise conversion to mixed use including 70 condominiums
194,000 S.F., Austin, Texas

Capitol Tower

Exterior and Common Areas
Austin Green Building coordination
150,000 S.F., Austin, Texas

Lake Creek Shopping Center

Exterior finishes and Accessibility
62,000 S.F., Austin, Texas

Robbins Place Condominiums

Renovation
30 Units, Austin, Texas

Salvation Army

New Retail Facility
23,000 S.F., Austin, Texas

Morado Cove Condominiums

New Condominium Project
3 Bldgs., 47,000 S.F., Austin, Texas

Longhorn Canyon Townhouses

New Townhouse Project
29 Units, 65,273 S.F., Austin, Texas

Prominent Pointe I and II

Tenant Finish Out / Remodeling and Renovation of Building I
150,000+ S.F., Austin, Texas

Tower of the Hills

Building and Common Area
Remodel / Site Improvements,
New TI for 11 Floors
157,000 S.F., Austin, Texas

Pflugerville West Shopping Center

2 new retail shell buildings
and site improvements
28,235 S.F., Austin, Texas

T-Mobile USA, Inc.

Construction Documents for Midwest US Retail Stores
Over 125 Locations

Scottish Rite Learning Center

Anchor tenant for shell and interior remodel Arbor III
13,000 S.F., Austin, Texas

AISD Renovations

Pecan Springs Elementary
Winn Elementary
Austin High School
Johnston High School

Bluebonnet Prep. Preschool

New Day Care Center
14,000 S.F., Cedar Park, Texas

Techline, Inc.

Warehouse and Offices and Expansion
Austin, Texas

**State Farm Insurance
David & Susan Schara**
New Office Building
15,000 S.F., Austin, Texas

Broadus Chevron
New gas station /
automotive facility
Austin, Texas

Park 22 Office Building Complex
Site / Common Area
Remodel for 3 Office Buildings and
Parking Garages, Austin, Texas

Travis Oaks Baptist Church
New Worship Facility
Lago Vista, Texas

Lehtonen Office Building
New Office Bldg. & Parking
45,000 S.F., Austin, Texas

Bridgepoint Office Complex
Design/Development of Four New Office
Buildings and Two Parking Garages
360,000 S.F., Austin, Texas

Bridgepoint Office Building
Renovation of Existing Building
80,000 S.F., Austin, Texas

Jester Village Shopping Center
Jester Blvd at 2222
80,000 S.F., Austin, Texas

Hart Office Building
New Office Building / Tenant
Improvements
16,000 S.F., Austin, Texas

Harcon Building
New Office Building
16,000 S.F., Austin, Texas

Motorola / Somerset
Bridgepoint Four
Coordinating Architect
Austin, Texas

Fountain Plaza
Renovation and Restoration of Existing
Building
40,000 S.F., Austin, Texas

Miller Office Building
New Office Building

Driscoll Automotive
Showroom, Offices and Shop
Austin, Texas

South Lamar Office Park
Renovation and Restoration-Existing
Office/Warehouse
Austin, Texas

Centre II
Renovation and Restoration of Existing
Building
50,000 S.F., Austin, Texas

Southwest 290 Office Building
Renovation and Restoration of Existing
Building
60,000 S.F., Austin, Texas

Children's Center of Austin
Day Care Center
10,000 S. F., Austin, Texas

Omni Condos, Phase I and II
4 Floors of Condominiums in a High Rise
Building
Austin Centre/Omni Hotel
Austin, Texas
10,000 S. F., Austin, Texas

Financial Industries Corporation
Corporate Headquarters
Austin, Texas

**Investors Life Insurance Company of
North America**
Print Shop/Warehouse
Austin, Texas

Williamson County Appraisal District
Renovation and Addition
Georgetown, Texas

TENANT IMPROVEMENTS (SELECTED EXAMPLES)

PERRY BROOKS

Bakerman Bakery
White Lion
CCI, Inc.

**PROMINENT
POINTE I and II**

Tandy
Doyle Wilson
Dunn & Bradstreet
Southland Corp.
ParcPlace
GE Security
Anue Systems

NORTHPOINT

Xerox
Home 123
Medco
AMPM
Stanley
Hirestarter

**SCARBROUGH
BLDG.**

Activeverse
SPEC
Merit Texas
Properties

LITTLEFIELD BLDG.

Watson, Bishop, London
and Galo, PC
Ikard & Golden
Hanna and Plaut
Insignia
Werstein and Assoc.
Pate, Winters, Stone
Seward Research
Merit Properties

823 CONGRESS

Weeks and Co.
Texas Wind Power
T. Stacy &
Associates, Inc.
2nd Floor Exec Suites

Hillco Partners
Executive Suites
Texas Mortgage
Bankers

LEHTONEN BLDG.

Stewart Title Guaranty
Leasing Model Office
Mendelwerks
Texas Mutual
Insurance Co.
Acceller

**PARK 22 OFF.
COMPLEX**

Bldg. Vending/Break/
Management Office

**WELLS FARGO
BLDG.**

Turner Collie &
Braden, Inc.
AT&T

**TOWER OF THE
HILLS**

Bldg. Conference Rm.
Bldg. Fitness Center
Bldg. Vending/Break
All vacant TI spaces
Fidelity Title
GTI
Alliance Capital
Lucian Morehead
Aspen Development
Daystar Oil & Gas
Alamo Draft House
Nagle Studios
Edward Jones
Click Success
ATMI
Microchip
Titan Mortgage
Heat Wave
Let's Gel
Richard Slaughter

**HILL COUNTRY
BIBLE CHURCH**

Connections Center
Information Ctr.
Interior Design
Services

BRAZOS PLACE

Capitol Services
Condo Sales Office
QEA
Ana's Mart
Baby Greens
NWP

CAPITOL TOWER

State Bar of Texas
Prosperity Bank

AUSTIN OAKS

Spine Center
Legacy Homes
Mortgage Pro
Mactec
Association Risk
Vertive
Coldwell Banker
Butler Burgher
Envison
Staffmark
Maxim
TPV
TX Assoc. Home Care
TX Home Health

DONLEY PLAZA

Data Recognition
Corp

RIVER PLACE

Indymac Bank
Trapac
eLoyalty
Semi
Performance Retail

DUE DILIGENCE PROJECTS

Northpoint Centre
Prominent Pointe
Barton Oaks Plaza
River Place Office Park
Austin Oaks

Tower of the Hills
Commodore Perry Bldg
Commodore Plaza Two
The Terrace

MASTER PLANNING PROJECTS

Northwood Subdivision

Meadow Mountain – managing partner (a mixed use development)

Three residential subdivisions, Rollingwood, Texas

Riverbend Baptist Church

Riviera Marina

Mesa Oaks

Longhorn Canyon Townhomes

Villa Saralita Subdivision, Kerrville, TX

Water's Edge Subdivision (El Paso, TX)

Le Grande Condominiums

Oakgrove (A mixed use development in Highland Falls, NY)

Parks while working for Texas Parks & Wildlife

Bridgepoint Office Complex

Long-range Planning for National Western Life Insurance Facilities

Tumbleweed Hill

BICYCLE PLANNING PROJECTS

Development of recommended bike corridors for Austin MPO (TBC MPO Committee)

Criteria evaluation of ISTE A funding for 1.5 million in bicycle projects

Criteria evaluation of ISTE A Enhancements Funds

Austin Metropolitan Trails Council (Public/Private cooperative) Planning Committee

ENERGY CONSULTING PROJECTS

Lighting, Daylighting and Energy
Karl R. Frey, DDS
Rio Grande Oral & Maxillofacial
Surgery Center
Harlingen, Texas

Lighting, Daylighting and LEED
Documentation of USAA Northterra
Campus
Phoenix, Arizona

Daylighting Retrofit of Existing
Courtyards
USAA – San Antonio, TX

Lighting, Daylighting and Energy
SYSCO – Houston, TX

Lighting and Energy Consulting
First United Methodist Church
Austin, Texas

Lighting and Energy Consulting
First Presbyterian Church
Houston, Texas

Lighting, Daylighting and Energy
Analysis of New Austin Bergstrom
International Airport
Austin, Texas

Lighting, Daylighting and Energy
Analysis of Austin Main/Central
Library
Austin, Texas

Lighting, Daylighting and Energy
Analysis of Woodlands Community
Presbyterian Church
The Woodlands, Texas

Development of Energy Standard for
Texas Schools
State of Texas

State Support Lighting and
Daylighting Center Demonstration
Projects
Austin, Texas

Solar Demonstration Project
Gem of the Hills Community Center
Blanco, Texas

Photovoltaic Lighting System
Louise Hays Park

Kerrville, Texas

Daylighting Analysis
Castle Hills Baptist Church Multi
Purpose Building, San Antonio,
Texas

Daylight Analysis
Seventh Church of Christ, Scientists
Denver, Colorado

Alternative Energy Institute
Demonstration Project
Wind Generator Facility
West Texas State University
Canyon, Texas

Riverbend Baptist Church Multi-
Purpose Building
Austin, Texas

Daylighting and Natural Ventilation
Consulting and Simulation Studies
Bowie High School, AISD
Austin, Texas

Evaluation of Radiant Barrier
Effectiveness for Residential
Buildings.
Resource Management Department
of the City of Austin
Austin, Texas

Energy Analysis and
Recommendations for Texas
Schools - Over 100 individual
projects
State of Texas

Sustainability Consultant
North Austin Service Center
Austin Texas

Mechanical & Load Analysis
Johnston High School, AISD
Austin, Texas

Energy Consulting for all Projects
produced by L. M. Holder III, FAIA
over a thirty year period.

AWARDS

National

INDUCTED INTO THE COLLEGE OF FELLOWS OF THE AMERICAN INSTITUTE OF ARCHITECTS for "Pioneering work in energy conscious design, and advancing the profession's ability to create an environmentally compatible architecture" May 11, 1996

UNITED STATES DEPARTMENT OF ENERGY. TOMORROW'S ENERGY TODAY National Energy Award for Energy Technology and Education. April 27, 1994.

Regional

REGION II NATIONAL SWIMMING POOL INSTITUTE 1989 SILVER AWARD for residential interior pools, Noak residence, Rockdale, Texas. A passive solar pool enclosure with no conventional heating or cooling systems

VARCO PRUDEN BUILDINGS 1986 named Anderson Exchange Shopping Center to its 1986 Hall of Fame for Excellence in Design and Construction.

ARMCO DESIGN AWARD 1979 for Spicewood Office Building. Awarded for design excellence in a commercial building. Passive solar-daylit building with active solar heating

State

1999 GOLDEN TROWEL AWARD - FIRST PLACE for excellence in

Stone Design. Presented by the Central Texas Masonry Contractors Association for the Miller Office Building.

TEXAS SOCIETY OF ARCHITECTS 1989 AWARD FOR ENERGY EXCELLENCE for outstanding energy conscious design for Bowie High School, Austin, Texas. BLGY of Austin, Texas were Architects of this project & L. M. Holder III, AIA Energy Consultant. Energy consulting services for Energy Conservation, Daylighting, Lighting, and Natural Ventilation Systems

TEXAS SOCIETY OF ARCHITECTS ENERGY AWARDS 1986. Merit Award for passive solar custom residence for Jim and Wanda Holmes of Austin, Texas. Emphasized design excellence and energy efficiency.

TEXAS SOCIETY OF ARCHITECTS ENERGY AWARDS 1986. Winner of Merit Award for passive solar custom residence for Mr. and Mrs. C.J. Burleson of Kerrville, Texas. Emphasized design excellence and energy efficiency. This building has no conventional heating or cooling systems.

Local

AUSTIN CHAPTER ASSOC. OF GENERAL CONTRACTORS 2009 Outstanding Construction Award for Perry Brooks Building Remodel

THE AUSTIN CHAPTER OF CONSTRUCTION SPECIFICATION INSTITUTE 1993 Craftsmanship award for architectural design of fine

quality woodwork for Financial Industries Corporation.

COUNCIL GROVE AIA DESIGN COMPETITION 1990 worked with Mac Ragsdale and Heather McKinney to Master Plan an area of Town Lake for Planting, trails, and open spaces for Council Grove.

ILLUMINATING ENGINEERING SOCIETY EDWIN F. GUTH MEMORIAL SECTION AWARD
1988 - Texas State Florist Association Building for Meritorious Contribution to the Field of Lighting Design.

AFFORDABLE HOUSING COMPETITION WINNER 1986 City

of Austin Housing and Community Services Department. First place design winner for the construction of four prototype residences. The intention of this competition was to produce low cost, energy efficient housing.

DESIGNING FOR AREA RESOURCE EFFICIENCY (DARE)
1986 Competition Winner. City of Austin Resource Management Department. This competition emphasized innovative solutions to water, soil, and energy conservation

AUSTIN PARADE OF HOMES 1981 "BEST OF SHOW." Awarded for excellence in design, decoration, site planning, and energy efficiency.

HONORS

CENTRAL VALLEY CHAPTER AMERICAN INSTITUTE OF ARCHITECTS CERTIFICATE HABITAT FOR HUMANITY CERTIFICATE OF APPRECIATION
1995 for "Recognition for Furnishing Complete Architectural Services Over a Period of Six Years (1989-95) in Kerrville, Texas for Habitat for Humanity, Kerr County Affiliate Inc. Certificate given by the board of directors for Kerr County Habitat for Humanity.

CITY OF AUSTIN CERTIFICATE OF APPRECIATION 1982 for "Outstanding Achievement in Conservation and Efficient Use of Energy" thereby significantly improving the overall energy conservation program of the City. Commendation from the City Council for work performed by L.M. Holder III

PUBLICATIONS

Author: **L.M. Holder III and L.M. Holder IV**
Title: "Dale and Pat Bulla Residence"
Publication/publication date: **American Solar Energy Society Proceedings, 2010**

Consultant (Daylighting): **L. M. Holder III, FAIA**
Title: "Tastefully Prepared"
Publication/publication date: **Texas Architect Magazine, November – December 2008 issue.**

Author: **L.M. Holder III, FAIA**
Title: **“Dale and Pat Bulla Residence”**
Publication/publication date: **29th**
National Passive Solar Conference,
2004

Author: **L.M. Holder III and L.M. Holder IV**
Title: **“Daylighting At The Austin Bergstrom International Airport after More Than Five Years Of Operation”**
Publication/publication date: : **28th**
National Passive Solar Conference,
2003

Author: **L.M. Holder III and L.M. Holder IV**
Title: **“Donoho-O’Keefe Residence”**
Publication/publication date: : **28th**
National Passive Solar Conference,
2003

Author: **L.M. Holder III and L.M. Holder IV**
Title: **“Integrating Daylighting Into A 3,000 Seat Church Auditorium And Network Quality Television Production”**
Publication/publication date: : **24th**
National Passive Solar Conference,
1999

Author: **L.M. Holder III and L.M. Holder IV**
Title: **“State Warehouse Daylighting Demonstration Project In Austin, Texas”**
Publication/publication date: **21st**
National Passive Solar Conference,
1996

Author: **L.M. Holder III and Laura Holder King**
Title: **“A Passive Solar Residence Using Native And Recycled Materials Bee Cave, Texas”**

Publication/publication date: **21st**
National Passive Solar Conference,
1996

Author: **L.M. Holder III and L.M. Holder IV**
Title: **“Sustainable Technology Integrated Into Speculative Buildings”**
Publication/publication date: **American Solar Energy Society Proceedings,**
1998Publication/publication date:
American Solar Energy Society Proceedings,
1994

Author: **Max Woodfin**
Title: **“Gray System Saves Family Tub Full of Bills”**
Publication/publication date: **Austin American Statesman,**
1993

Author: **L.M. Holder III**Title:
“Photovoltaic Lighting System for Louise Hays Park”
Publication/publication date: **American Solar Energy Society Proceedings,**
1992

Author: **L.M. Holder III**
Title: **“Spaces Without Walls in a Hot Humid Climate”**
Publication/publication date: **American Solar Energy Society Proceedings,**
1992

Author: **L.M. Holder III**
Title: **“A Passive and Active Solar Wind Generator Repair Facility in Canyon, Texas”**
Publication/publication date: **American Solar Energy Society Proceedings,**
1992

SPEAKING ENGAGEMENTS

PASSIVE DESIGN: 35 YEARS OF SUSTAINABLE ARCHITECTURE –

Texas Solar Energy Society, Inc., TXSES Roundup – Fredericksburg, Texas 2003

DAYLIGHTING AT THE AUSTIN BERGSTROM INTERNATIONAL AIRPORT TERMINAL AFTER MORE THAN FIVE YEARS OF OPERATION

- American Solar Energy Society Conference – Austin, Texas 2003

DONOHO/O'KEEFE RESIDENCE: A RESIDENTIAL REMODEL IN A HOT HUMID CLIMATE

- American Solar Energy Society Conference – Austin, Texas 2003

ENERGY, SHADING, AND DAYLIGHTING ANALYSIS FOR THE AUSTIN BERGSTROM INTERNATIONAL AIRPORT TERMINAL

– Texas A&M Hot & Humid Climate Conference – Houston, Texas 2002

PASSIVE SOLAR DESIGN: ADDING TO HOME COMFORT WITHOUT ELECTRICITY

- Texas Solar Energy Society, Inc., TXSES Roundup – Fredericksburg, Texas 2001, 2002

PASSIVE SOLAR DESIGN - Texas Solar Energy Society, Inc., TXSES Roundup – Fredericksburg, Texas 2000

EXCELLENCE IN STONE DESIGN -

Golden Trowel Award presented at the Texas Masonry Council, 1999, Lake Conroe, Texas

INTEGRATING DAYLIGHTING INTO A 3,000 SEAT CHURCH AUDITORIUM AND NETWORK QUALITY TELEVISION

PRODUCTION – (by L. M. Holder III & L. M. Holder IV). American Solar Energy Society, SOLAR 99, Portland, Maine

SUSTAINABLE TECHNOLOGY INTEGRATED INTO SPECULATIVE OFFICE BUILDINGS

– (L. M. Holder IV & L. M. Holder III). American Solar Energy Society, SOLAR 98, Albuquerque, New Mexico

BRIDGEPOINT FOUR

DAYLIGHTING STRATEGIES – (by L. M. Holder IV & L. M. Holder III). American Solar Energy Society, SOLAR 97, Washington, D.C.

A RESIDENCE IN A HOT HUMID CLIMATE WITH MAJOR LIVING SPACES IN ROOMS WITHOUT WALLS

– (by L. M. Holder IV & L. M. Holder III). American Solar Energy Society, SOLAR 97, Washington, D.C.

STATE WAREHOUSE DAYLIGHTING DEMONSTRATION PROJECT

– (by L. M. Holder IV & L. M. Holder III). American Solar Energy Society, SOLAR 96. Asheville, North Carolina

ENERGY, SHADING, AND DAYLIGHTING FOR THE NEW AUSTIN AIRPORT TERMINAL

– (by L. M. Holder III & L. M. Holder IV). American Solar Energy Society, SOLAR 95, Minneapolis, Minnesota

SUSTAINABLE CITIES

ROUNDTABLE - State of Texas Sustainable Energy Development Council - Austin, Texas 1995

SEMINARS AND WORKSHOPS

TEXAS VERNACULAR ARCHITECTURE TOUR - Texas Solar Energy Society, Inc., TXSES Roundup – Fredericksburg, Texas 2002, 2003

PASSIVE SOLAR DESIGN FOR COOLING AND HEATING CLIMATES – Joint Presentation with Victor Olgay - American Solar Energy Society Conference – Austin, Texas 2003

SUSTAINABLE ARCHITECTURE INTEGRATED INTO THE BUILT ENVIRONMENT - Texas Renewable Energy Roundup, Fredericksburg, Texas, 2000.

INTEGRATING DAYLIGHTING APPLICATIONS INTO BUILDING SYSTEMS - American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) 2000 Winter Meeting, Dallas, Texas.

WORKSHOP - “AN OVERVIEW OF SUSTAINABLE ARCHITECTURE APPROPRIATE FOR TEXAS CLIMATES.” Texas Solar Energy Society. TEXAS RENEWABLES '97. Dallas, Texas, 1997.

WORKSHOP - “RENEWABLE LIVING.” Texas Solar Energy Society. TEXAS RENEWABLES '94. Austin, Texas, 1994.

ENERGY EFFICIENT SCHOOL DESIGN IN TEXAS SCHOOLS - Workshop series presented in various cities throughout Texas; including Houston, San Antonio, Lubbock, and El Paso 1992.

WORKSHOP - “PASSIVE SOLAR BUILDING DESIGN.” American Solar Energy Society, Inc., SOLAR 90. Austin, Texas, 1990.

CONSCIOUS SCHOOL DESIGN IN TEXAS - Provided for the Energy Resource Center for Texas Schools to encourage the design of energy efficient schools in the State of Texas, 1986.

ADVISORY TASK FORCE for integrating computers into the curriculum for the College of Architecture and Environmental Design. Texas A&M University, 1986.

FILE MANAGEMENT FOR MICRO CAD/D – American Institute of Architects National Convention. San Antonio, Texas, 1986

GETTING TO 1:1 WITH MICRO BASED CAD/D - American Institute of Architects National Convention. San Antonio, Texas, 1986.

MICROCOMPUTER BASED ENERGY ANALYSIS - American Institute of Architects. Participated in program development, writing one of the four computer programs used in the seminar. Instructor for the workshop in Washington, D.C., San Diego, Dallas, and Sacramento, 1984-1985.

ENERGY EFFICIENCY AND TEAMWORK - Seminars for architects, engineers, and building owners. Sponsored by the State of Texas, 1983-1984.

MANUALS AND GUIDELINES PRODUCED

BIKE AND WALKWAY PLAN for Central Texas Council of Governments. Comprehensive transportation master plan for integrating pedestrians and bicycles into the roadway network, 1994.

ENERGY EFFICIENT SCHOOL DESIGN IN TEXAS SCHOOLS.

Manual produced to accompany workshop series presented in various cities throughout Texas; including, Houston, San Antonio, Lubbock, and El Paso, 1992.

DESIGN GUIDELINES for City of Austin Buildings. Michael N. Hart, P.E. and L.M. Holder III. Guidelines developed to improve the energy efficiency of City of Austin Buildings. These guidelines led directly to the development of Austin's Energy Code 1991.

CLASSROOM PROTOTYPES for Energy Efficient Design. Texas Resource Center. Compilation of results of computer analysis of classroom prototypes in each of the seven climactic regions of Texas. Included are recommendations of Strategies appropriate and most effective for each region, 1987.

PAYBACK ANALYSIS of Energy Saving Options in School Design. Public Utility Commission of Texas. L.M. Holder III compilation of energy saving options recommended by the

firm and used to identify the most cost effective strategies, 1986.

GUIDELINES FOR ENERGY EFFICIENCY IN TEXAS SCHOOLS.

Commission. Guidelines produced in the mid 1980's to include lighting standards which closely paralleled current Illuminating Engineering Society lighting standards and energy guidelines checklist for all disciplines, 1985.

ENERGY EFFICIENCY AND TEAMWORK

- Design of Commercial Buildings. Seminar workbook sponsored by Energy Efficiency Division of the Public Utility Commission - State of Texas. Developed by L.M. Holder III and Michael N. Hart, 1984.

ENERGY IN ARCHITECTURE MICROCOMPUTER BASED ENERGY ANALYSIS. Level 4 Workshop of the AIA Energy Professional Development Program. Author of one of four Energy Programs in the workbook and demonstrated in the workshops 1983.

SOLAR REALITIES '79 - Passive Solar Workbook. Sponsored by the State of Texas Governor's Office of Energy Resources and the Texas Solar Energy Society. Responsibility: Passive workbook coordinator and commercial Design Principles, 1979.

POSITIONS HELD

INDUCTED INTO THE COLLEGE OF FELLOWS OF THE AMERICAN INSTITUTE OF ARCHITECTS FOR

“Pioneering work in energy conscious design, and advancing the profession’s ability to create an environmentally compatible architecture” May 11, 1996

Member 1997 to present - **EDUCATION COMMITTEE/ EXECUTIVE BOARD, AMERICAN SOLAR ENERGY SOCIETY.** Promoting Solar and Renewable

Information and Education at the National Level.

Life Member 1997 - **AMERICAN SOLAR ENERGY SOCIETY.**

Promoting Solar and Renewable Information and Education at the National Level.

Board Member 1994 - **AMERICAN SOLAR ENERGY SOCIETY.**

Promoting Solar and Renewable Information and Education at the National Level.

Member 1993-1995 - **AUSTIN METROPOLITAN TRAILS COUNCIL, GOALS COMMITTEE, PLANNING COMMITTEE.** Planning of Pedestrian and Bicycle Trails and Networking in the Greater Austin Area.

Chairman 1993-1994 - **TEXAS BICYCLE COALITION MPO COMMITTEE.** Securing funding for Bicycle Projects from Federal ISTEAFunds.

Chairman 1992-1994 - **AUSTIN CYCLING ASSOCIATION, ACA LEGISLATIVE COMMITTEE.** Promoting Bicycle Projects in the Austin Area.

Member 1992-1993 - **STATE OF TEXAS ENERGY POLICY PARTNERSHIP (STEPP) RENEWABLE ENERGY COMMITTEE.** Develop Energy Strategies for the State of Texas for the next 25 years.

Member 1991-Present - **ASSOCIATION OF ENERGY ENGINEERS.** Promote Education of Energy Efficiency to Professionals.

Board Member 1988-1992 - **TEXAS RENEWABLE ENERGY INDUSTRIES ASSOCIATION.** Educate Citizens of Texas and Promote Solar and Renewable Businesses.

Past Director 1988-1989 - **AMERICAN FEDERAL SAVINGS BANK.** Executive Loan Committee and Board Member.

Member 1986-1988 - **TECHNICAL EVALUATION COMMITTEE FOR RESEARCH TO SUPPORT A RESIDENTIAL ENERGY CONSERVATION STANDARD. SP53 TEC FOR ASHRAE AND DEPT. OF ENERGY.** Developed National Standards for Residential Buildings. Standards for Components and Performance Computer Based Options.

Member 1986-1988 - **AUSTIN PLAN-ENERGY COMMITTEE.** Develop Energy Plan for City of Austin.

Member 1983-1984 - **CITY OF AUSTIN TASK FORCE FOR DEVELOPMENT OF ENERGY CODES COMMERCIAL CODE SUBCOMMITTEE.** Developed Energy Code with Standards for Components and Performance Based Options