

# FIRM QUALIFICATIONS

MAY 2020



Doug Walton / Architect PLLC  
4810 West University Ave  
Las Vegas, Nevada 89103



**DWA PLLC**  
4810 West University Ave  
Las Vegas, Nevada 89103

ph. 702.220.3900  
fx. 702.220.3905

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

## LEADERSHIP

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**Doug Walton AIA, NCARB**  
Principal  
c. 702.544.2900 | email: [doug@dwaltonarch.com](mailto:doug@dwaltonarch.com)

**Ryan Kronbetter AIA, NCARB**  
Partner  
c. 702.289.6095 | email: [ryan@dwaltonarch.com](mailto:ryan@dwaltonarch.com)

**Richard Crews, RD**  
Associate  
c. 702.275.2864 | email: [ric@dwaltonarch.com](mailto:ric@dwaltonarch.com)

## CONTACT

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For more information regarding firm services, upcoming projects or general questions please contact Ryan Kronbetter direct at [ryan@dwaltonarch.com](mailto:ryan@dwaltonarch.com). Thank you for your interest in our firm.

## CURRENT STAFFING

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Management Staff: 3 (Including Principals, Partners, Associates)  
Project Managers: 1 (Including Managers & Project Architects)  
Support Staff: 9 (CAD / BIM Technicians & Admin Support)

**Current Staff includes:**  
Registered Architects: 3  
Residential Designers: 1

## BUSINESS INFORMATION

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**Doug Walton / Architect PLLC**  
Registered Architectural Company

## FIRM SERVICES

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- Architecture
- Interior Design
- Master Planning

## HISTORY

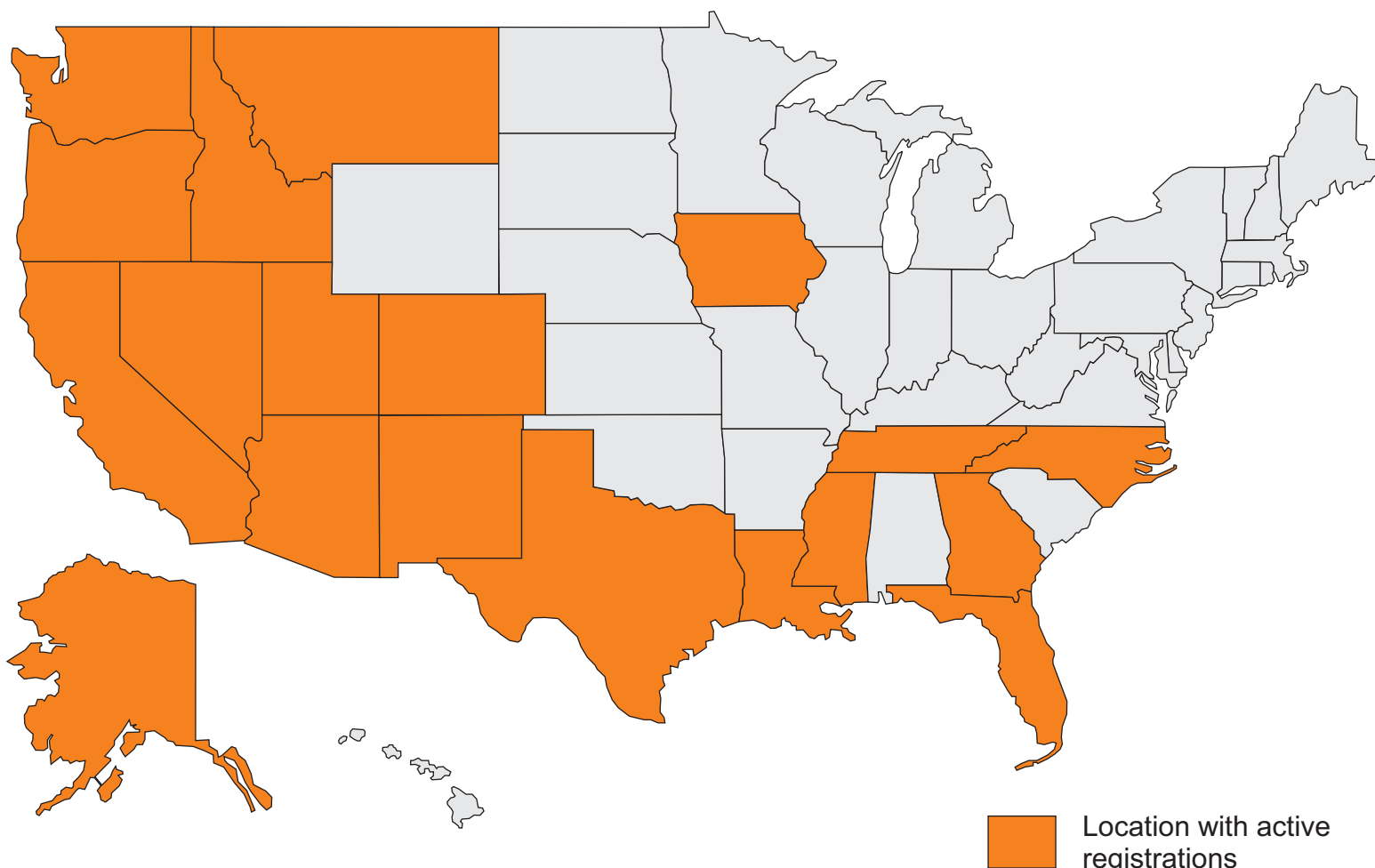
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DWA PLLC was established in June 2009 by Doug Walton, AIA, as a direct response to challenging global economic conditions and a need for streamlined corporate efficiency. As an outgrowth of WPH Architecture, Inc., Doug and his talented team have successfully designed and completed a variety of projects across the western United States ranging from small commercial structures to high rise towers. A registered architect since 1979, Doug holds current architectural registrations in multiple state jurisdictions and is NCARB certified.

Our belief about the practice of architecture is that it takes only a handful of inspired and dedicated individuals to make a difference. As a team, we take great pride in our small, yet diligent group of designers and project managers by offering an energetic and supportive environment conducive to achieving personal and professional goals. We encourage creativity, constructability and sustainability.

# FIRM INFORMATION

## Firm Registrations



### Active State Registrations


- Oregon
- Nevada
- Alaska
- Washington
- Iowa
- Texas
- Utah
- Montana
- New Mexico
- Georgia
- Mississippi
- Louisiana
- Arizona
- Idaho
- California
- Colorado
- Florida
- North Carolina
- Tennessee

### Non-Active States


Locations indicated above are states in which DWA PLLC or its management team currently hold active licenses and registrations to practice Architecture and Interior Design. Through the National Council of Architectural Registration Boards (NCARB), DWA PLLC has the ability to obtain a license and registration in any of the 50 states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico and the U.S. Virgin Islands.




**Ryan Kronbetter, AIA**  
Partner

A portrait of Ryan Kronbetter, a man with short brown hair and a beard, wearing a dark blue jacket over a light-colored shirt.

**Doug Walton, AIA**  
Principal

A portrait of Doug Walton, a man with short brown hair, wearing a dark suit jacket over a white shirt.

**Richard Crews, RD**  
Associate

A portrait of Richard Crews, a man with short grey hair and glasses, wearing a light blue striped shirt and a blue tie.


**David Truman, RA**  
Senior Project Architect

A portrait of David Truman, a man with short grey hair, wearing a dark grey polo shirt.

**Manny Monsayac**  
CAD / BIM Tech III

A portrait of Manny Monsayac, a man with short dark hair, wearing a blue and white checkered shirt.


**Jennifer Ross**  
CAD / BIM Tech III

A portrait of Jennifer Ross, a woman with long dark hair, wearing a black top.

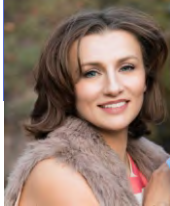
**Ed Colon**  
CAD / BIM Tech III

A portrait of Ed Colon, a man with short dark hair, wearing a dark grey t-shirt.


**Laura Ortega**  
CAD / BIM Tech III

A portrait of Laura Ortega, a woman with dark hair, wearing a black top over a white patterned shirt.


**Katrina Blumberg**  
CAD / BIM Tech III

A portrait of Katrina Blumberg, a woman with long brown hair, wearing a grey fur vest over a red top.


**Munazza Bhatti**  
CAD / BIM Tech II

A portrait of Munazza Bhatti, a woman wearing a grey hijab and glasses, wearing a blue and white striped shirt.


**Teresa Fernandez**  
Admin Support

A portrait of Teresa Fernandez, a woman with long dark hair, wearing a red top.

**Lytic Evans**  
CAD / BIM Tech I

A portrait of Lytic Evans, a woman with long brown hair, wearing a grey blazer over a black top.

**Jeanette Duncan**  
Accounting

A portrait of Jeanette Duncan, a woman with blonde hair, wearing a white top.



**Curriculum Vitae****DOUGLAS R. WALTON AIA, NCARB**

Mr. Walton has over 40 years' experience as a registered architect. He has operated as a principal and owner in architectural firms since 1984 and has completed an extensive number of commercial projects as a licensed architect in multiple jurisdictions. Most recently, he has directed renovation work at McCarran International Airport in Las Vegas and is involved with the repositioning of the SAHARA Las Vegas as principal of Innovativo Design, Inc., an affiliated company of Doug Walton / Architect PLLC. Mr. Walton is skilled in architectural design, firmwide project management and business development.

**Education:** Bachelor of Architecture, University of Cincinnati, 1976

**Registrations:** Oregon #2060 / 1979; Nevada #3502 / 1995; Alaska #AELA9404 / 1996; Washington #7038 / 1996; Arizona #32135 / 1997; Idaho AR2291 / 1997; Iowa #3926 / 1997; Texas #15715 / 1997; Utah #349022-0301 / 1997; Montana #2132 / 1998; California #C27744 / 1999; Colorado #ARC.00305535 / 1999; New Mexico #3485 / 1999; Georgia #RA010295 / 2001; Mississippi #3899 / 2005; Louisiana #6328 / 2006; Florida #AR94347 / 2008; North Carolina #12710 / 2013; plus 17 other inactive states of registrations. All registrations are and have been held in good standing.

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2009-Present / Principal Architect

**INNOVATIVO Design, Inc., Las Vegas, Nevada**  
2010-Present / Principal Architect

**WPH Architecture, Inc., Portland, Oregon & Las Vegas, Nevada**  
1997-2010 / Principal Architect

**Soderstrom Architects, P.C., Portland, Oregon**  
1984-1997 / Principal Architect

**Affiliations:** National, State & Local (Las Vegas) Chapters of the American Institute of Architects (AIA), National Council of Architectural Registration Board (NCARB), National Association of Office and Industrial Properties (NAIOP)

**Awards:** **2016** - Annual HOSPY Awards - Las Vegas NEWH Hospitality Industry Network Entrance Renovation / Grand Sierra Resort, Reno, NV;  
**2016** - Annual HOSPY Awards - Las Vegas NEWH Hospitality Industry Network Concierge Lounge / Whitney Peak, Reno, NV;  
**2014** - NAIOP Spotlight Award – Industry Impact in Aerospace / Defense - Warrior Fitness Center, Nellis Air Force Base, Las Vegas, Nevada;  
**2014** - Annual HOSPY Awards - Las Vegas NEWH Hospitality Industry Network – Wedding Chapel / Grand Sierra Resort, Reno, NV;  
**2012** Annual HOSPY Awards – Las Vegas NEWH Hospitality Industry Network Judges Award – Creative Guestroom Renovation / Grand Sierra Resort, Reno, NV  
**2012** - Annual HOSPY Awards – Las Vegas NEWH Hospitality Industry Network Best Fine Dining Restaurant – Oscar's Steakhouse / Plaza Hotel & Casino, Las Vegas, NV  
**2012** - United States Air Force Design Awards Program / Merit Award in Recognition of Design Excellence / Warrior Fitness Center, Nellis Air Force Base, Las Vegas, Nevada;  
**2010** - United States Air Force Design Awards Program / Honor Award in Concept Design Category / Warrior Fitness Center, Nellis Air Force Base, Las Vegas, Nevada;  
**2007** – Mayor's Award / Urban Design for Buildings and their Environs / Newport Lofts, Las Vegas, Nevada;

# STAFF RESUMES

## DWA TEAM RESUMES

**Select Projects:** McCarran International Airport – Terminal 1 & D Concourse Improvements / Las Vegas, NV  
McCarran International Airport – Terminal 1 - Baggage Column Upgrades  
McCarran International Airport – Terminal 1 - Ticketing & Baggage Claim Modernization / Las Vegas, NV  
McCarran International Airport – Terminal 1 - A Gates & Concourses / Las Vegas, NV

SAHARA Las Vegas – Porte Cochere Addition  
SAHARA Las Vegas – Second Story Expansion  
SAHARA Las Vegas – Pool Renovation  
SAHARA Las Vegas – Entry / Check-In  
SAHARA Las Vegas – Casbar Lounge  
SAHARA Las Vegas – Casino Ceiling Renovation

Grand Sierra Resort & Casino – Multiple Renovation Projects / Reno, NV  
Plaza Hotel & Casino – Multiple Renovation Projects / Las Vegas, NV  
Marriott Tropicana / Las Vegas, NV  
Lekki Resort Hotel / Lagos, Nigeria  
Coast Inn Hotel Renovation / Laguna Beach, CA

International Market Centers – Multiple Tenant Showrooms and Retail Spaces / Las Vegas, NV and High Point, NC

Nellis Air Force Base Fitness Center / Las Vegas, NV

Newport Lofts / Las Vegas, NV  
Stanhi Tower / Las Vegas, NV  
Spanish View Towers / Las Vegas, NV

Ridges Custom Residence / Las Vegas, NV

Multiple Free-Standing Cineplex Movie Theatres for ACT III Theaters – formerly headquartered in Portland, OR

**Curriculum Vitae****RYAN W. KRONBETTER AIA, NCARB**

Ryan has over 20 years of experience on a variety of projects ranging from small retail spaces to large scale resorts. He has been involved in the architectural profession since his graduation from Silverado High School in Las Vegas and has progressed to the level of Partner at DWA while handling the firms retail projects, tenant Improvement projects, historic renovations and ground up showroom projects. Ryan interfaces effectively with client groups during the design process as well as general contractors during construction.

**Education:** Master's Degree in Architecture, Lawrence Technological University, 2015  
Bachelor's Degree of Science in Architecture, University of Nevada Las Vegas, 2006

**Registrations:** Nevada #8187, North Carolina #14894, Texas #28455, Tennessee #106859

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2010-Present / Partner

**Bergman Walls & Associates, Las Vegas, Nevada**  
2007-2009 / Job Captain

**WPH Architecture, Inc., Las Vegas, Nevada**  
2005-2007 / Job Captain

**Welles Pugsley Architects., Las Vegas, Nevada**  
2000-2005 / Draftsman

**Affiliations:** National, State & Local (Las Vegas) Chapters of the American Institute of Architects (AIA), National Council of Architectural Registration Board (NCARB)

**Computer Proficiency:** Revit, AutoCAD, Autodesk ADT, VIZ Render, SketchUp, Twilight, Enscape, 3D Max, Corel Draw 2018, Adobe Photoshop CC, MS Office Suite, MS Project, MS Front Page, Blue Beam Revu, 3D Printing, Oculus VR Experiences, Web Designing, Graphic Branding, Office Server Architecture and Systems Architecture.

**Awards & Recognition:** 2020-2021 NCARB Sub-Committee Board Member - ARE 5.0 Development - Practice Management  
April 2020 AIA Las Vegas Member Spotlight – Feature Article  
AIA Student Design Award - College of the Desert, Palm Springs, CA

**Select Projects:** Tommy Bahama Home Retail Store, The Woodlands, Texas  
Tivoli Village Class A Office Space Renovations (Multiple), Las Vegas, Nevada  
Tivoli Village Retail Space Renovations (Multiple), Las Vegas, Nevada  
Crown Mark Furniture Interior Renovation, High Point, North Carolina  
Crown Mark Furniture Showroom Lobby Addition, High Point, North Carolina  
Coaster Fine Furniture Bldg. Concept Design, High Point, North Carolina  
Cleveland Clinic Medical Offices @ World Market Center Las Vegas, Nevada  
Lexington Home Brands Downtown High Point, NC Design Center  
JLA Furniture (Historic Post Office) Downtown High Point, North Carolina  
International Market Centers, Over 200 Retail Spaces, High Point, North Carolina  
World Market Center, Over 1000 Retail Spaces, Las Vegas, Nevada  
Centers of High Point (Multiple Showroom Renovations), High Point, North Carolina  
Central Carolina Air Conditioning (CCAC) Expansion, Greensboro, North Carolina  
New Classic Furniture Building Interior Upfit Downtown High Point, North Carolina  
McCarran International Airport Terminal 1 Renovation, Las Vegas, Nevada  
McCarran International Airport Baggage Claim Renovation, Las Vegas, Nevada  
Dorya Building Facade Renovation High Point, North Carolina  
JLA Furniture Showroom America Mart, Atlanta, Georgia

# STAFF RESUMES

## DWA TEAM RESUMES

Sutherland Global LV Campus Renovation, Las Vegas, Nevada  
Plaza Hotel & Casino Renovation, Las Vegas, Nevada  
Grand Sierra Resort & Casino Renovation, Reno, Nevada  
Coast Inn Hotel Renovation – Laguna Beach, California  
Nellis Air Force Base Warrior Fitness Center – Las Vegas, Nevada  
Lekki Resort Hotel, Lagos, Nigeria

### ***Previous Firm Experience***

CCSD Single Story Middle School Prototype, Las Vegas, Nevada  
CCSD Two Story Middle School Prototype, Las Vegas, Nevada  
UNLV Lied Library, Las Vegas, Nevada  
UNLV William S. Boyd School of Law, Las Vegas, Nevada  
UNLV Athletic Academic Administration Building, Las Vegas, Nevada  
Las Vegas Day School, Las Vegas, Nevada  
Carter Powersports, Las Vegas, Nevada  
Saint Francis of Assisi Catholic Church, Henderson, Nevada  
Church of Jesus Christ of LDS Prototype, Las Vegas, Nevada  
Desert Lincoln Mercury Body Shop, Las Vegas, Nevada  
Traverse Point Mixed Use Complex, Las Vegas, Nevada  
Newport Lofts, Las Vegas, Nevada  
Stanhi Tower, Las Vegas, Nevada  
Echelon Resort, Las Vegas, Nevada  
BJ's Bar & Restaurant, Las Vegas, Nevada  
Fontainebleau Resort, Las Vegas, Nevada  
Sahara Hotel & Casino Renovation, Las Vegas, Nevada  
Spanish View Towers, Las Vegas, Nevada  
Gilley's Saloon, Treasure Island Hotel & Casino, Las Vegas, Nevada  
Tropicana Hotel & Casino Remodel, Las Vegas, Nevada  
McCarran International Airport Restroom Remodel, Las Vegas, Nevada  
Clark County Building Department, Las Vegas, Nevada  
SLS Resort West Parking Garage Remodel, Las Vegas, Nevada  
SLS Resort East Parking Garage Remodel, Las Vegas, Nevada  
Traverse Point Parking Structures (Multiple Buildings), Las Vegas, Nevada



## Curriculum Vitae



**RICHARD P. CREWS, RD**

Ric has over 34 years of experience working on a variety of projects including the design and construction documentation of government, medical, hospitality, professional office, retail, and residential projects. As an Associate at DWA he works directly and indirectly with staff, clients, contractors, and vendors to produce Construction Documents.

**Education:** Associate of Applied Science, West Virginia State College, 1982

**Registration:** Nevada Licensed Residential Designer 280-RD, 2008

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2015-Present / Associate

**PGAL, LLC, Las Vegas, Nevada**  
2005-2015 / Job Captain

**KGA Architecture, Las Vegas, Nevada**  
1984-2005 / Senior Production Specialist

**Robert L. Brown AIA, Huntington, West Virginia**  
1982-1984 / Draftsman

**West Virginia State College, Institute, West Virginia**  
1980-1982 Freshman Class Senator - Student Government  
Sophomore Class President – Student Government  
Chief Justice of the Student Court

**Computer Proficiency:** Autodesk ADT, AutoCAD 2019, Revit 2019, Adobe Photoshop CC, MS Office Suite, Nikon Capture NX-D, Nikon ViewNX,

**Awards:** Designed and built award winning homecoming float, WVSC  
City of Henderson, Nevada – First Place Category III Residential Design  
Service Award – Presented to KGA - AIA Nevada Firm of the Year

**Select Projects:** Marriott Tropicana Hotel, Las Vegas, NV  
Lexington Home Brands Downtown Design Center, High Point, NC  
JLA Furniture (Historic Post Office) Downtown High Point, NC  
Central Carolina Air Conditioning (CCAC) Expansion, Greensboro, NC  
International Market Centers, Over 50 Retail Spaces, High Point, NC  
World Market Center, Over 200 Retail Spaces, Las Vegas, NV  
New Classic Furniture Building Interior Upfit Downtown High Point, NC  
Dorya Building Facade Renovation High Point, NC  
JLA Furniture Showroom America Mart, Atlanta, GA  
Sutherland Global LV Campus Renovation, Las Vegas, NV  
Crown Mark Furniture Interior Renovation High Point, NC  
Crown Mark Furniture Showroom Lobby Addition High Point, NC

### ***Previous Firm Experience***

Humana Hospital-Sunrise Emergency Department Expansion, Las Vegas, NV  
Humana Hospital-Sunrise MRI Addition, Las Vegas, NV  
Humana Hospital-Sunrise North and South Patient Tower Reno, Las Vegas, NV  
Humana Hospital-Sunrise Parking Garage Addition, Las Vegas, NV  
Humana Hospital-Sunrise Women's and Children's Hospital Tower, Las Vegas, NV  
Humana Hospital-Phoenix, Phoenix, AZ  
Humana Hospital-Phoenix Emergency Department Expansion, Phoenix, AZ  
Humana Hospital-Phoenix ICU/CCU and NICU Expansion, Phoenix, AZ

# STAFF RESUMES

## DWA TEAM RESUMES

Humana Hospital-Anchorage Interior Renovation, Anchorage, AK  
Mountain View Hospital New Facility, Las Vegas, NV  
Medical Office Tenant Improvements – over 100 projects, Las Vegas, NV  
UNLV Engineering Building Design Development, Las Vegas, NV  
Metropolitan Police Department Substation Prototype, Las Vegas, NV  
CCSD Mesquite High School, Mesquite, NV  
CCSD Virgin Valley High School, Virgin Valley, NV  
CCSD Robin Middle School Renovation, Las Vegas, NV  
Alexander Dawson High School, Las Vegas, NV  
Bishop Gorman High School, Las Vegas, NV  
The Meadows School Middle School Renovation, Las Vegas, NV  
The Palms Casino, Las Vegas, NV  
Palms Place Residential Tower, Palms Hotel, Las Vegas, NV  
The Forum Shops, Caesars Palace, Las Vegas, NV  
Convention and Exhibition Expansion, Caesars Palace, Las Vegas, NV  
Fiesta Hotel and Casino, Las Vegas, NV  
Santa Fe Hotel and Casino, Las Vegas, NV  
McCarran International Airport Terminal 3, Las Vegas, NV  
UNLV Dental School, Las Vegas, NV  
McCarran International Airport Terminal 3 Parking Garage, Las Vegas, NV  
Fremont Street Parking Garage, Las Vegas, NV  
Sunrise Hospital North Parking Garage, Las Vegas, NV

**Curriculum Vitae****DAVID D. TRUMAN RA, NCARB**

Dave has spent his 30-year career transforming clients' dreams into reality by means of quality construction documents. Whether leading a team or working solo, his greatest satisfaction has been to mesh with all members of the design and build teams to create architecture of the highest quality. His experience ranges from modest single-family residence to multiple-building commercial complex. Organizing the work and keeping to a schedule has resulted in successfully completing each project under Dave's care. Consultants, engineers, and contractors can attest to his willingness to work toward solutions that meet the client's needs while preserving the spirit of the design.

**Education:** Masters Degree in Architecture, Arizona State University, 1988  
Bachelor of Science in Design, Arizona State University, 1986  
Dixie State University, Associate of Science, 1982

**Registrations:** Nevada #5070 2006

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2019 to Present / Senior Project Architect

**Blue Heron Architecture, Las Vegas, Nevada**  
2015-2019 / Senior Quality Control Architect

**Foursquare Roofs and Walls, Las Vegas, Nevada**  
2013-2014 / Submittals Manager

**DS Group, Las Vegas, Nevada**  
2011-2013 / Chief Operating Officer

**Noorda Sheet Metal, Las Vegas, Nevada**  
2008-2010 / Submittals Manager

**Pinnacle Architectural Studio, Las Vegas, Nevada**  
2004-2008 / Project Manager

**Affiliations:** National Council of Architectural Registration Board (NCARB)

**Computer Proficiency:** AutoCAD, MS Word, Excel, Outlook, Bluebeam, Procore, PlanGrid, SG Project Pro

**Select Projects:** Sahara Las Vegas Resort & Casino Renovation, Las Vegas, Nevada  
Grand Sahara Resort & Casino Renovation, Reno, Nevada  
McCarran Airport Terminal 1 C & D Concourse Renovation, Las Vegas, Nevada

***Previous Firm Experience***

Orr Middle School Addition  
Desert Breeze Recreation Center Pool Building Addition  
Lake Mead Industrial Complex  
Southern Palms Medical Office/Retail Complex  
Pinto-Rose Medical Office  
Craig Road Animal Hospital Addition  
Green Shack Retail Plaza  
The Bluffs Community

**Curriculum Vitae****MANNY MONSAYAC JR.**

Manny has been a registered architect in the Philippines since 1982. Manny has over 15 years of local experience in Las Vegas doing retail centers, condominiums, offices, and hospitality projects. Over the last 3 years of working with DWA he has furthered his education with the development of his skills in 3D modeling with the use of Revit Software. Manny has implemented these skills on a range of retail projects in both Las Vegas, Nevada and High Point, North Carolina.

**Education:** Bachelor of Science in Architecture, Mapua Institute of Technology Philippines, 1981

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
March 2016 to Present / CAD & BIM Technician III

**JVC Associates Inc., Las Vegas, Nevada**  
09/2015-03/2016 / CAD Operator

**R2 Concepts, LLC, Las Vegas, Nevada**  
01/2014-09/2015 / Project Manager

**Allied Pacific Builders, Guam, USA**  
05/2011-11/2013 / Project Manager

**FRCH Design Worldwide, Las Vegas, Nevada**  
08/2005-04/2007 / Sr. Project Coordinator

**Humphreys and Partner Architects, Las Vegas, Nevada**  
08/2005-04/2007 / Sr. Job Captain

**Marnell Corrao Architecture, Las Vegas Nevada**  
05/2003-04/2005 / Job Captain

**Perlman Architects, Las Vegas, Nevada**  
06/1999-04/2003 / Job Captain

**Computer Proficiency:** Revit, AutoCAD, AutoCAD Architecture, MS Office Suite

**Select Projects:** McCarran International Airport Terminal Concourse Remodel, Las Vegas, Nevada  
Sutherland Office As-builts and Interior Improvements, Las Vegas, Nevada  
Sahara Resort & Casino Interior Renovations, Las Vegas, Nevada  
Grand Sierra Resort & Casino Interior Renovations, Reno, Nevada  
Crown Mark Furniture Exterior Renovation, High Point, North Carolina  
McCarran International Airport Terminal 1 CB-3 & CB-4 Concourse Modernization, Las Vegas, Nevada  
Lexington Home Brands Downtown High Point, NC Design Center  
JLA Furniture Downtown High Point, NC Design Center  
International Market Centers, Over 40 Retail Spaces, High Point, North Carolina  
World Market Center, Over 60 Retail Spaces, Las Vegas, Nevada

***Previous Firm Experience***

7<sup>th</sup> Street Apartments (7 story), Los Angeles, California  
South Park Apartments (10 story), Los Angeles California  
Monte Carlo Resort & Hotel Fire Damage Remediation, Las Vegas, Nevada  
Tropicana Hotel and Casino Proposed 2B+ Renovation, Las Vegas, Nevada  
Vegas Grand Condominium (Bella Venezia - 4 story), Las Vegas, Nevada  
Vegas Grand Condominium (Anna Capri - 8 story), Las Vegas, Nevada

## Curriculum Vitae



### JENNIFER ROSS

Jenn has over 10 years of experience on a variety of projects ranging from high end resort hospitality and education to tenant improvements. He also has technical knowledge of both horizontal and vertical construction types, with vast experience in both the Civil and Architectural fields. While working with DWA, Ed has taken a leadership role in the further development of both our Revit standards and the production of our construction documents.

**Education:** Bachelors of Science in Architecture, Lawrence Technological University, 2010

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2020-Present / BIM & CAD TECHNICIAN III

**Carpenter Sellers Del Gatto Architects, Las Vegas, Nevada**  
2019-2020 / Job Captain

**Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2017-2019 / BIM & CAD TECHNICIAN III

**David Schroeder Architects, Atlanta, Georgia**  
2016-2017 / Job Captain

**YWS Design & Architecture, Las Vegas, Nevada**  
2013-2016 / Job Captain

**Computer Proficiency:** Revit, AutoCAD, SketchUp, Enscape, Adobe Photoshop CC, Adobe Illustrator CC  
MS Office Suite

**Select Projects:** Sahara Las Vegas Renovation (Multiple Projects), Las Vegas, Nevada  
Grand Sahara Resort Renovation (Multiple Projects), Reno, Nevada  
World Market Center, Various Retail Spaces, Las Vegas, Nevada  
New Classic Furniture Building Interior Upfit Downtown High Point, North Carolina  
Crown Mark Furniture Interior Renovation High Point, North Carolina  
Crown Mark Furniture Showroom Lobby Addition, High Point, North Carolina

### ***Previous Firm Experience***

Nevada State College, Henderson, Nevada  
UNLV Lied Athletic Center, Las Vegas, Nevada  
Desert Aviation Center, Las Vegas, Nevada  
Las Vegas Resort & Casino (ALON) Las Vegas, Nevada  
Top Golf MGM - Las Vegas, Nevada  
Kansas Star Convention Center, Mulvane, Kansas  
Lidl Prototype, Smyrna Georgia  
Lifetime Fitness, Various Locations



## Curriculum Vitae



**EDILBERTO A. COLON**

Ed has over 10 years of experience on a variety of projects ranging from high end resort hospitality and education to tenant improvements. He also has technical knowledge of both horizontal and vertical construction types, with vast experience in both the Civil and Architectural fields. While working with DWA, Ed has taken a leadership role in the further development of both our Revit standards and the production of our construction documents.

**Education:** Bachelor of Science in Civil Engineering, Columban College, 1992  
Bachelors of Science in Architecture, University of San Agustin, 1985

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2018-Present / BIM & CAD TECHNICIAN III

**YWS Design & Architecture, Las Vegas, Nevada**  
2013-2017 / CAD & BIM DESIGNER

**JMA Architecture, Las Vegas, Nevada**  
2004-2009 / Project Professional 4

**LKN Management Services PTE. LTD, Singapore**  
1996-2001 / Project Engineer

**SRC (Subic Realty Corporation), Philippines**  
1990-2000 / Project Arch/ Engineer/ Project Inspector

**Computer Proficiency:** Revit, AutoCAD, SketchUp, 3D Max, Corel Draw, Adobe Photoshop CC, MS Office Suite, Dreamweaver, Flash, Java Scripting Visual Basic Programming, STAAD Pro Structural Analysis, Web Designing, Graphics Design.

**Awards:** Las Vegas/Summerlin 2005 Employee of the Year – JMA Architecture Studios  
Employee Achievement Award for excellence – JMA Architecture Studios  
Bronze Medalist – On the Spot Contest – PICE (Philippines Institute of Civil Engineer)

**Select Projects:** Crown Mark Furniture Interior Renovation High Point, North Carolina  
Crown Mark Furniture Showroom Lobby Addition, High Point, North Carolina  
Sahara Las Vegas Renovation (Multiple Projects), Las Vegas, Nevada  
Grand Sahara Resort Renovation (Multiple Projects) Reno, Nevada  
McCarran International Airport Terminal 1 C & D Concourse Renovation, Las Vegas, Nevada

### ***Previous Firm Experience***

Las Vegas Resort & Casino (ALON) Las Vegas, Nevada  
Top Golf MGM - Las Vegas, Nevada  
Wet Republic MGM, Las Vegas, Nevada  
Four Seasons Pool Renovation, Las Vegas, Nevada  
Bardot Brasserie Aria, Las Vegas, Nevada  
Linq Bar @ The Linq – Las Vegas, Nevada  
El Fornaio Aria, Las Vegas, Nevada  
Las Vegas Central, Las Vegas, Nevada  
Thunder Valley Casino, California  
Queensridge, Las Vegas, Nevada  
Clark County School District (Multiple Projects), Las Vegas, Nevada  
SBIP- Subic Bay Industrial Park, Formerly US Naval Base Project - Philippines

**Curriculum Vitae****MUNAZZA J. BHATTI, LEED AP BD+C**

Munazza has a background in sustainable design and is currently pursuing her architecture license. Her responsibilities at DWA include collaborating with fellow designers and drafters on design solutions for clients, assisting project architects with drafting details for construction documents and developing architectural visualization content for presentations.

**Education:** Master's of Environmental Building Design, University of Pennsylvania, 2016  
Bachelors of Science in Architecture, Temple University, 2015

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
2019-Present / BIM & CAD TECHNICIAN II

**El Associates, Harrisburg, Pennsylvania**  
2016-2019 / ARCHITECTURAL DESIGNER

**Computer Proficiency:** Revit, AutoCAD, Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe After Effects, MS Office Suite, Graphics Design.

**Select Projects:** Sahara Las Vegas Renovation (Multiple Projects), Las Vegas, Nevada  
Grand Sahara Resort Renovation (Multiple Projects) Reno, Nevada  
McCarran International Airport Terminal 1 C & D Concourse Renovation, Las Vegas, Nevada

***Previous Firm Experience***

Weatherly Area High School, Weatherly, Pennsylvania  
Weatherly Area Middle/Elementary School, Weatherly, Pennsylvania  
Camp Hill High/Middle School, Camp Hill, Pennsylvania  
Baron Elementary School, Manheim, Pennsylvania

## **Curriculum Vitae**



### **LAURA ORTEGA DIOSDADO**

Laura has over 19 years of experience working on a variety of Commercial and Residential projects in the United States and México. These include such projects as the design and construction documentation of manufacturing buildings, mixed use complexes, retail spaces, hospitality projects, Casino-Resort properties, professional offices, and custom residence projects. Over the last 15 years in the United States Laura has acquired knowledge of applicable Building Codes and Constructions regulations. Laura currently works in the capacity of an independent contractor at DWA and has been doing so for the last 4.5 years.

**Education:** Arquitecto, Universidad Autónoma de Baja California, 1998

**Languages:** Spanish and English

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
July 2015 to present / CAD Technician III

**RMC Design and Planning / Richard Cuen Architect, Las Vegas, Nevada**  
July 2004 to present / Independent Contractor

**GMRA / George Rogers Architect, Las Vegas, Nevada**  
2004-2010 / Architectural Designer / Job Captain

**HYA / Hermosillo y Asociados Arquitectos, Mexicali, B.C., México**

**CFE / Comisión Federal de Electricidad, Mexicali, B.C., México**

**Computer:** Revit, AutoCAD Architecture, AutoCAD, Adobe Photoshop CC, MS Office Suite, Enscape, Twilight Render

**Select Projects:** International Market Centers, Over 50 Retail Spaces, High Point, NC  
World Market Center, Over 200 Retail Spaces, Las Vegas, NV  
Crown Mark Furniture Interior Renovation, High Point, North Carolina  
Crown Mark Furniture Showroom Lobby Addition, High Point, North Carolina  
Coaster Fine Furniture Building Concept Design, High Point, North Carolina  
Lexington Home Brands Downtown High Point, NC Design Center  
JLA Furniture (Historic Post Office) Downtown High Point, North Carolina  
Central Carolina Air Conditioning (CCAC) Expansion, Greensboro, North Carolina  
New Classic Furniture Building Interior Upfit Downtown High Point, North Carolina  
Sutherland Global LV Campus Renovation, Las Vegas, Nevada  
Grand Sierra Resort and Casino, Reserve Wine Bar, Reno, Nevada  
Grand Sierra Resort and Casino, Airport Alcove, Reno, Nevada  
Grand Sierra Resort and Casino, Grand Theatre 2<sup>nd</sup> floor wing renovation  
Grand Villa, Tower suites renovation, Vancouver, B.C., Canada

### ***Previous Firm Experience***

Multiple Custom Residence Projects, Las Vegas, Nevada  
Century Steel Building, Las Vegas, Nevada  
Boulder City Assembly of God Church, Boulder City, Nevada  
Fort Apache and Tompkins Professional Office Building, Las Vegas, Nevada  
Maryland and Pebble Apartment Complex, Las Vegas, Nevada  
Adams Professional Park, Las Vegas, Nevada  
Multiple retail and professional office tenant Improvements, Las Vegas, Nevada

## Curriculum Vitae



### LYRIC EVANS

Lyric is a fourth-year student at The University of Nevada - Las Vegas. She is pursuing her Bachelors Degree of Science in Architecture. Once her undergraduate degree has been obtained, she will be continuing her education by seeking her Masters degree followed by licensure. Lyric brings many things to the table at DWA ranging from developing Construction Documents, client presentations, and 3D rendering. Strong design skills and the drive to see things through completion put her a step ahead of the rest of her class.

**Education:** Bachelors Degree of Science in Architecture (Pursuant)  
University of Nevada Las Vegas, Expected Graduation 2020

**Recent Work Experience:** **Doug Walton / Architect PLLC, Las Vegas, Nevada**  
July 2019 - Present / BIM CAD Technician I

**UNLV Office of Admissions, Las Vegas, Nevada**  
August 2016 – August 2019 / Rebel Recruiter Specialist

**Tate Snyder Kimsey Architects, Las Vegas, Nevada**  
September 2014 – May 2015 / Intern

**Computer Proficiency:** Revit, AutoCAD, Rhino, Enscape, Autodesk ADT, Adobe Photoshop CC, MS Office Suite, Graphic Branding, Adobe InDesign, Adobe Illustrator.

**Affiliations:** U.S. Department of Energy Solar Decathlon – UNLV Team (2020)

**Awards:** Vertex: A compendium of Research and Design (UNLV Studio Publication)

**Select Projects:** Crown Mark Furniture Interior Renovation High Point, North Carolina  
Crown Mark Furniture Showroom Lobby Addition High Point, North Carolina  
International Market Centers Showroom Spaces High Point, North Carolina  
World Market Center Showroom Spaces Las Vegas, Nevada



# PROJECT EXPERIENCE

## CROWN MARK SHOWROOM LOBBY ADDITION



### Crown Mark Showroom Lobby Addition

High Point, North Carolina

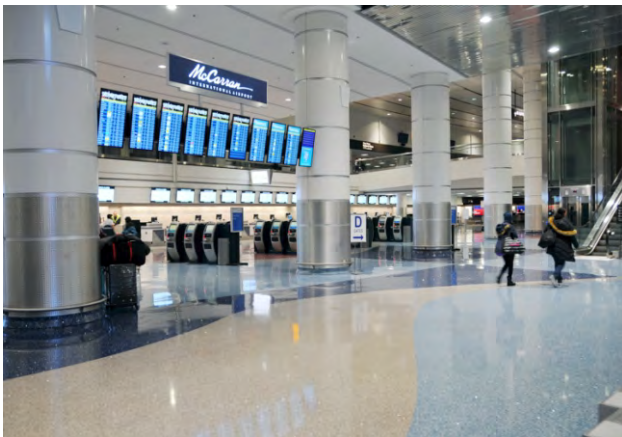
- Owner Name:** Crown Mark, Inc.  
10881 S. Sam Houston Parkway W.  
Houston, Texas 77031
- Services:** Schematic Design, Design Development, Construction Documentation, Construction Administration, Interior Design
- Project Type:** Hospitality, Showroom Renovation / Addition
- Project Size:** 6,650 SF
- Project Cost:** Available Upon Request
- Completion:** October 2019
- Contractor:** Royal Contracting
- Delivery:** Design-Bid-Build
- Description:** Located at the intersection of two busy downtown streets, the Crown Mark Furniture Showroom needed an entrance that not only grabs your attention, but also makes a bold statement. The demolition of the existing lobby provided DWA a blank canvas to create a contemporary entry while still tying back to the much larger existing showroom building. The new lobby consists of a two story vaulted space with clerestory windows and a roof-top gathering deck. The renovation of the building entry includes a dramatic storefront accented with multiple sun control elements that not only add to its' beauty, but also helps control the intrusion of heat and light into the newly renovated lobby. The exterior patio addition replaces an under-utilized area of the property and provides an inviting space for outdoor functions.





# PROJECT EXPERIENCE

## McCARRAN INTERNATIONAL AIRPORT - TERMINAL 1 REMODEL



### McCarran International Airport Terminal 1 Remodel

Las Vegas, Nevada

**Owner Name:** Clark County Dept. of Aviation  
1845 E. Russell Road  
Las Vegas, Nevada 89119

**Services:** Schematic Design, Design Development,  
Construction Documentation, Construction  
Administration, Interior Design

**Project Type:** Transportation, Modernization

**Project Size:** 240,000 SF

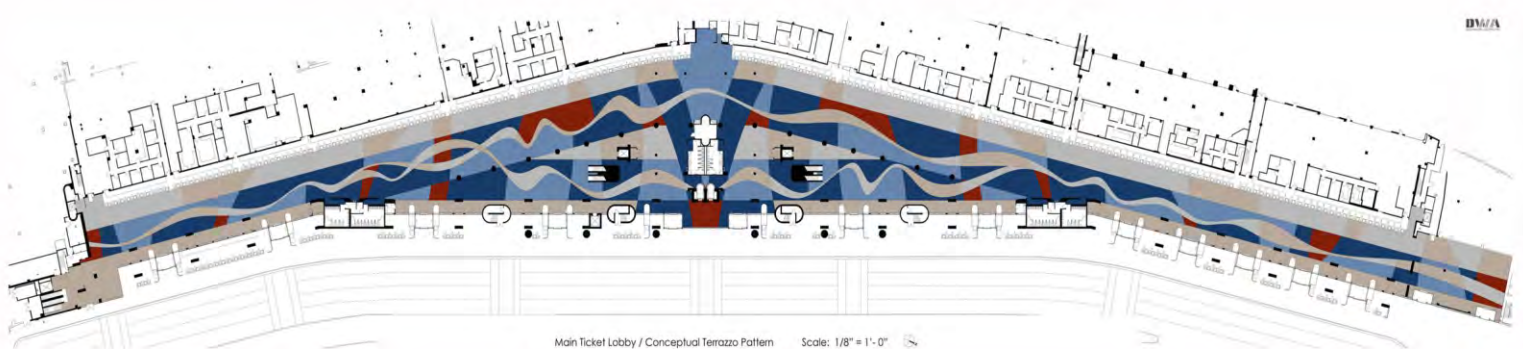
**Project Cost:** Available Upon Request

**Completion:** 2018

**Contractor:** Sletten Construction

**Delivery:** Design-Bid-Build

**Description:** DWA PLLC provided design and construction oversight for the \$30M interior upgrades throughout Terminal 1 that included new terrazzo flooring, new ticket counters, wall & ceiling finishes, column wraps, directional monitors / signage and new central restrooms. The entire project was done in multiple phases while remaining open to the public.





# PROJECT EXPERIENCE

JLA Furniture Showroom & Patio Addition



## JLA Furniture Showroom & Patio Addition

High Point, North Carolina

**Owner Name:** E & E Co., LTD DBA JLA Home  
45875 Northport Loop  
East Fremont, California 94538

**Services:** Schematic Design, Design Development,  
Construction Documentation, Construction  
Administration, Interior Design

**Project Type:** Hospitality, Showroom Renovation / Addition

**Project Size:** 60,000 SF

**Project Cost:** Available Upon Request

**Completion:** 2018

**Contractor:** Royal Contracting

**Delivery:** Design-Build

**Description:** In a structure that was originally built as a United States Post Office then later repurposed as a furniture showroom, DWA revived a stagnant facility by mixing modern technology with the original design intent, which resulted in a renewed vibrancy to the exterior façade and a fully functional, 50,000 square foot, three level interior showroom. The exterior renovation of the building included a complete makeover of the grounds, creating an additional 15,000 square feet of showroom space that doubles as a reception and entertainment facility.





# PROJECT EXPERIENCE

Lexington Home Brands Showroom



## Lexington Home Brands Downtown Showroom

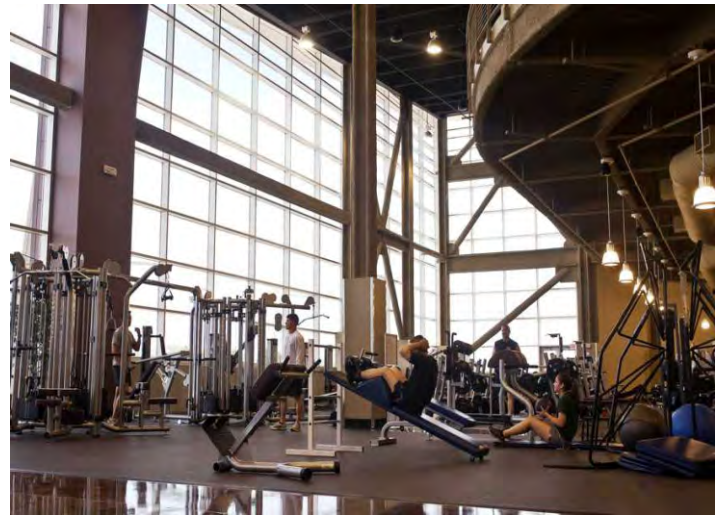
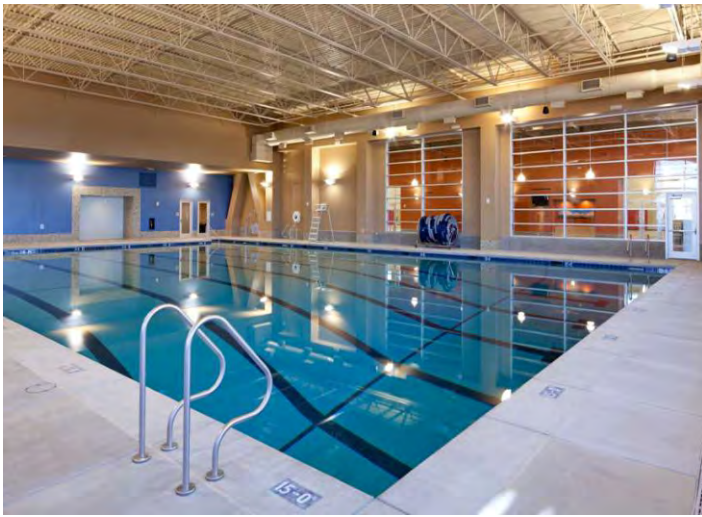
High Point, North Carolina

- Owner Name:** Lexington Home Brands  
1302 National Highway  
Thomasville, North Carolina 27360
- Services:** Schematic Design, Design Development, Construction Documentation, Construction Administration, Interior Design
- Project Type:** Hospitality, Showroom Renovation / Addition
- Project Size:** 4,400 SF
- Project Cost:** Available Upon Request
- Completion:** 2016
- Contractor:** Lomax Brothers Construction
- Delivery:** Design-Build
- Description:** Located on one of the most visible corners of High Point, North Carolina, Lexington Home Brands is the epitome of classic company meets contemporary architecture. Multi-dimensional metal clad panels have transformed a dated brick façade into a striking, contemporary showroom. A complete, two level interior renovation accompanies the exterior work, and creates an elegant destination. The exterior renovation includes the makeover of an existing patio deck featuring the latest in heating and lighting technology in a covered space capable of protecting patrons from the elements.



# PROJECT EXPERIENCE

Warrior Fitness Center



## Warrior Fitness Center - Nellis AFB

North Las Vegas, Nevada

**Owner Name:** Nellis AFB - United States Air Force  
3705 Freedom Circle, Building 1705  
Nellis Air Force Base, Nevada

**Services:** Schematic Design, Design Development,  
Construction Documentation, Construction  
Administration, Interior Design

**Awards:** 2010 United States Air Force Design Awards  
Program / Honor Award in Concept Design  
Category

2012 United States Air Force Design Awards  
Program / Merit Award in Recognition of  
Design Excellence

**Project Type:** Recreation / Fitness

**Project Size:** 111,253 SF

**Project Cost:** Available Upon Request

**Completion:** 2009

**Contractor:** Core Construction

**Delivery:** Design-Bid-Build

**Description:** Located within the confines of Nellis Air Force Base in Las Vegas, Nevada, this new 111,253 sq. ft. two-story state-of-the-art training facility was designed to evoke a sense of pride, define a commitment to health & fitness, and enhance our airmen's quality of life. The building is designed to meet LEED Silver v3 requirements. It is also the proud recipient of an Honor Award in the Concept Design Category of the 2010 USAF Design Awards Program; one of the highest awards achievable



# PROJECT EXPERIENCE

Newport Lofts



## Newport Lofts - High-rise Luxury Condo Tower

Las Vegas, Nevada

- Owner Name:** Newport Lofts  
200 Hoover Avenue  
Las Vegas, Nevada 90101
- Services:** Schematic Design, Design Development, Construction Documentation, Construction Administration, Interior Design
- Awards:** 2007 Mayor's Urban Design Award for Buildings and their Environments
- Project Type:** Luxury Condominium / High-rise
- Project Size:** 450,000 SF / 24 Stories
- Project Cost:** Available Upon Request
- Completion:** 2007
- Contractor:** Breslin Builders
- Delivery:** Design-Build
- Description:** Located in Las Vegas' expanding downtown arts district; the design of Newport Lofts was intended to offer its residents a Southern California-inspired residential tower of leisure living combined with contemporary sophistication. Newport Lofts features a ground floor retail, six stories of enclosed/secure parking, 14 stories of condominiums, penthouses and the signature amenity deck that caps the high-rise with its signature space frame. The deck offers a spectacular view of the Las Vegas Strip from the pool, spa, gym and running track. Newport Lofts has 168 high-end urban loft units with outdoor terraces ranging from 900 to 3,000 sq. ft.





# PROJECT EXPERIENCE

Other Select Projects

IN DESIGN



## Tommy Bahama Home Retail Store

The Woodlands, Texas

With the development of the new Tommy Bahama Home Brand, a retail division of Lexington Home Brands, DWA was hired to provide interior and exterior design, construction document and construction administration services. The new store is located in the heart of Market Street, a ultra exclusive, mixed-use retail center in The Woodlands, Texas. This location is approximately 8,563 SF and used to display a wide range of furniture groupings.

COMPLETE



## Crown Mark Hospitality Suite

High Point, North Carolina

Modern design and classic materials join forces to create the Crown Mark Hospitality Suite. Implementing modern lighting technology and complementing it with classic materials has transformed an employee lounge into the Crown Mark Hospitality Suite. The renovation was approximately 2,500 SF with a construction cost of just under \$500K.

COMPLETE



## iSense Sleep / Advanced Sleep Showroom

Las Vegas, Nevada

DWA was hired by iSense Sleep to provide design and construction documents along with branding assistance for their new showroom in the World Market Center Las Vegas. The design provides each bed type with a unique experience for the guests. This new "pod" concept led to the development of a prototypical display pod which will be used in stores across the United States to display iSense Sleep beds. The new showroom was approximately 2,000 SF with a construction cost of just over \$140K.

COMPLETE



## Hudson Valley / Troy Lighting Showroom

Las Vegas, Nevada

DWA was hired to provide design support and construction documentation for the development of the new Hudson Valley Lighting showroom at the World Market Center Las Vegas. DWA worked closely with the Hudson Valley Lighting design team and the General Contractor to ensure a smooth and expedited process.

COMPLETE



## Misc. Showrooms Design / Renovations

Las Vegas / High Point

In the span of ten years DWA has provided design work and construction documents for more than 1,100 showroom spaces in over a dozen facilities operated and maintained by IMC. From small suites to 100,000 square foot showrooms, innovative use of modern technology and materials combined with the proven track record of creating the latest trends in showroom design has built a strong working relationship with not only the parental element of IMC, but also with the multitude of tenants who make up the IMC family.

COMPLETE



## New Classic Furniture - 4th Floor Hospitality Suite & Bar

High Point, North Carolina

DWA was hired to perform interior design and construction management services for a brand new 5-story contemporary building addition in High Point, North Carolina. The new building is approximately 100,000 SF of retail / showroom space with a rooftop patio deck and hospitality suite. The new building ties directly to a existing 3-story building originally built in 1912 and served as a papermill. DWA worked closely with ownership to preserve the historic nature of the existing building.

COMPLETE



## Chapel of The Flowers - La Capella Wedding Chapel Renovation

Las Vegas, Nevada

With an aging palette of materials in the existing La Capella Wedding Chapel, DWA was hired by Chapel of The Flowers to provide the space a new and fresh look. The design entails the development of a new staging area, entry lobby, IT / production room, dressing room and wedding space. Upon completion the chapel went from one of the lowest revenue generating spaces on the property to the top of the reservations list.

# PROJECT EXPERIENCE

Other Select Projects

IN DESIGN



## **Tivoli Village Retail / Restaurant / Office (Multiple Projects)**

Las Vegas, Nevada

With the economy on the rise, DWA was hired as the primary property architect directly responsible for providing ownership with construction management, design and space planning services for the 16 building mixed-use campus. Projects on the campus range from Class A office space, retail spaces, restaurants and bars.

IN DESIGN



## **University of Nevada - Las Vegas - Medical Office Int. Renovation**

Las Vegas, Nevada

With student enrollment on a constant rise, The University of Nevada - Las Vegas was forced to expand offices for faculty into surrounding buildings. DWA was hired to design four new faculty office suites in a building directly adjacent to the existing Dental School on West Charleston Ave. While function is the primary concern, DWA was able to create a space plan that was pleasant and contemporary in nature. The use of low partitions and large windows allow natural light to penetrate deep into the central office spaces.

UNBUILT



## **International Market Centers - IHFC Lobby / Exterior**

High Point, North Carolina

This 2.7 million square foot, 12 story building takes up an entire city block in High Point and was developed in 5 phases that were all built in different years. The building was developed to house showrooms for some of the largest furniture companies in the world. With no windows, the building has very little visual interest. DWA was hired to develop a new exterior skin and primary entry lobby. The use of metal panels, glass, and LED lighting brought the building to life both day and night.

CONCEPT



## **Coaster Fine Furniture Showroom**

High Point, North Carolina

DWA was hired to provide design solutions for the removal of an existing two story building located on the corner of Commerce and Wrenn to develop a new 5 story mid-rise showroom with patio deck. The building concept is contemporary in design while still tying back to the existing 5 story, larger showroom space. DWA is currently in negotiations with Coaster ownership to move forward with this project.

UNBUILT



## **Chapel of The Flowers - Mixed-Use Retail & Wedding Venues**

Las Vegas, Nevada

With Las Vegas weddings becoming more and more popular, one of the first venues on the Las Vegas Strip was looking to expand. Chapel of the Flowers hired DWA to generate a Highest and best use study to expand their existing services to the property directly adjacent to their current location. DWA designed a 5 story mixed use property with retail spaces, wedding chapels, restaurants and reception venues. The property purchase is still in negotiations.

UNBUILT



## **National Furniture Mart Lobby Renovation**

High Point, North Carolina

DWA was hired to bring some life back into an existing property located on a dominate corner in High Point, North Carolina. The design concept was developed with a contemporary feel while attempting to complement the surrounding buildings. This project included both the exterior facade remodel and the addition of a primary entry lobby which the building is currently without. NFM is an International Market Center Property.

UNBUILT



## **Spring Hill Suites Marriott Airport Location**

Las Vegas, Nevada

DWA's design of the proposed 10 story 252 room hotel was envisioned to be the prototype of the next generation of Spring Hill Suites. The design included a full service kitchen to serve the hotel café and lounge areas, as well as meeting rooms and a destination bar. The rooftop pool and outdoor lounge was designed to give patrons a view of the Las Vegas skyline unrivaled by any facility in its' class.



# PROJECT EXPERIENCE

3D VISUALIZATIONS / RENDERINGS





# PROJECT EXPERIENCE

3D VISUALIZATIONS / RENDERINGS



Springfield Suites - Marriott Hotel



Coaster Fine Furniture Building Addition



# PROJECT EXPERIENCE

3D VISUALIZATIONS / RENDERINGS



Chapel of the Flowers - La Capella Chapel



Crown Mark Furniture - Building Addition



## INTERNAL QUALITY ASSURANCE PROCESS

**DWA PLLC** takes pride in the quality of any and all documents that come out of our office and the offices of our consultant team. We believe that this process starts internally with the proper checks and balances between team members and staff. Our management staff works closely with both the Project Managers and the Production Team to ensure that our contract documents reflect the design intent promised to the client. We are a small to medium size firm in which all team members are involved in multiple project facets. We are a true studio environment in which all team members will be involved on the project from start to finish, ensuring that the design and documents are executed properly.

During the Schematic Design, Design Development, and Construction Document phases of a project DWA and our consultant teams will issue progress packages in incremental stages equal to the level of complexity of the project. A standard project will be issued in phased completion levels of 30%, 60%, 90% and 100% documents. At each phased submittal, the project manager in direct control of the production team will review the package and provide feedback in the form of "redline comments". Once these comments have been addressed the Project manager will review the submittal again prior to providing it to the Principal or Partner in-charge for any final comments prior to issuing the documents to the client.

In the last 5 years DWA has taken the QAQC process a step further by implementing the use of Autodesk Revit software. Revit is software that allows our projects to be developed in a BIM format. The implementation of BIM as a standard in our office allows our team to view any project in full 3D and provide the design team a realistic feeling of the proposed space. In the last year DWA has also implemented the use of Oculus Virtual Reality headsets in our office for clients to experience the space during Schematic design. Revit is not only used for a visualization tool, it is also used to save our clients money and time. By using Revit, the same model used to create the preliminary renderings is the model used to develop the Design Development and Construction Document drawings.

DWA uses Master Format Specifications and is capable of providing electronically developed specifications based on this software if needed and included in the scope of work.

During the permitting process DWA staff will work closely with the Building Officials, Planning and Zoning, Fire Department Officials and the Contractor to ensure a smooth process from start to finish.

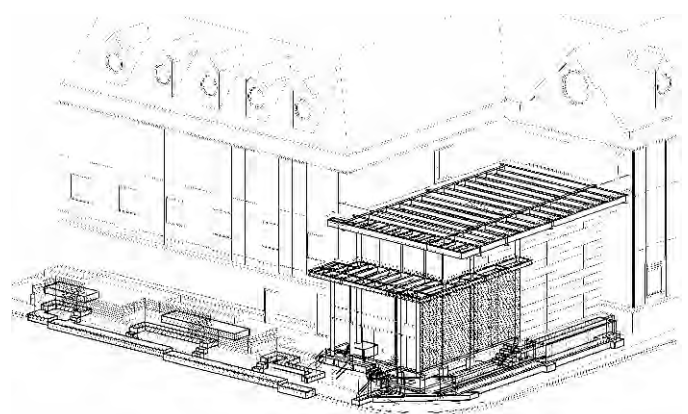
## CONSULTANT QUALITY ASSURANCE PROCESS

Coordination with consultants is critical to any successful project. DWA implements the use of Revit and BIM software to help provide support for changes made in the field along with the ability to find and coordinate any discrepancies between disciplines. The process is done by merging the individual discipline models into one master model held by the DWA team.

In addition to BIM support and software, DWA typically holds weekly conference calls with the project ownership team and consultant teams. Once construction starts the general contractor is included on the calls to ensure that any questions or concerns are addressed quickly. The projects that don't require weekly conference calls are on a bi-weekly schedule. Our team prides itself on making sure that we are available **ANYTIME**, day or night, for our clients.



JLA Furniture Showroom - Architectural Revit Model  
High Point, North Carolina



Crown Mark Showroom - Structural Revit Model  
High Point, North Carolina

# PROFESSIONAL REFERENCES

**References Available Upon Request**