TSA
DESIGN + FORENSICS

# JOEL ADAIR, PE, LEED AP

## MANAGING PRINCIPAL

### EDUCATION

**M.S.** 1999, Brigham Young University

**B.S.** 1999, BYU (with honors)

### REGISTRATIONS

Texas
Oklahoma

### MEMBERSHIPS

SEAoT
AISC

Structures Specialist – Texas Task Force 2 Urban Search & Rescue

With over 25 years of structural design experience, Mr. Adair has overseen design and documentation of commercial and civil structures. Joel applies his leadership experience gained from varied previous roles to leading teams of engineers and technicians toward the successful completion of challenging projects. His diverse experience with various structural systems and project types is well suited for managing complex renovation and multi-building projects.

### EXPERIENCE

The following pages depict Mr. Adair's personal experience with varied project types and includes projects managed at previous employment:

**SHW**: Lead Structural Engineer
**Halff Associates**: Project Manager

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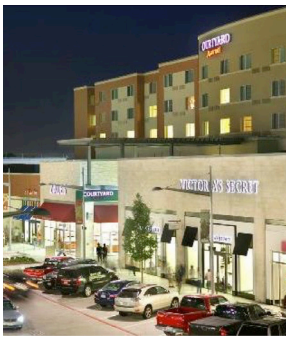

# RETAIL/CINEMA

## JOEL ADAIR

**GALLERIA MALL**, Houston, TX.
Saks Fifth Avenue store redevelopment

**TOWN CENTER AT BOCA RATON**, Boca Raton, FL.
Complex renovation of operating mall

**FASHION PLACE**, Murray, UT.
Lateral expansion of mall with new basement

**HOUSTON GALLERIA**, Houston, TX.
Saks Fifth Avenue Store Relocation, Luxury Building, Interior Renovation.

**LA PLAZA MALL**, McAllen, TX.
Lateral expansion with H&M, Zara and restaurants

**SCOTTSDALE FASHION SQUARE**, Scottsdale, AZ.
Addition of three buildings to mall

**PARKS MALL**, Arlington, TX.
Barnes & Noble and Cheesecake Factory additions

**HARRISBURG MALL EXPANSION**, Harrisburg, PA.
Panera Bread, Sega, Barnes & Noble.

**PEARLAND TOWNCENTER**, Pearland, TX.
$48.0M, 11 retail/office buildings totaling 495,000SF.

**GREAT ESCAPE CINEMA**, Harrisburg, PA.
14-screen cinema building over parking.

**OAKBROOK CENTER RENOVATION**, Oakbrook, IL –
Redevelopment of existing anchor store

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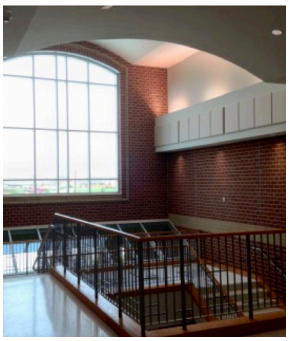

# CULTURAL/EDUCATION

**JOEL ADAIR**

**BURLESON ISD**, Burleson, TX.
REALM Secondary School - conversion of existing church to technology-focused school.

**PARIS JUNIOR COLLEGE**, Paris, TX.
Faculty housing unit.

**ODESSA COLLEGE**, Odessa, TX.
Campus Center Building and Math & Science Building.

**PARIS JUNIOR COLLEGE**, Paris, TX.
Science and Technology Center.

**BURLESON ISD**, Burleson, TX.
Centennial High School Theater and Arts wing, Indoor practice facility.

**MANSFIELD ISD**, Mansfield, TX.
Nancy Neal Elementary School.

**LEWISVILLE ISD**, Lewisville, TX.
Career and Technology Center.

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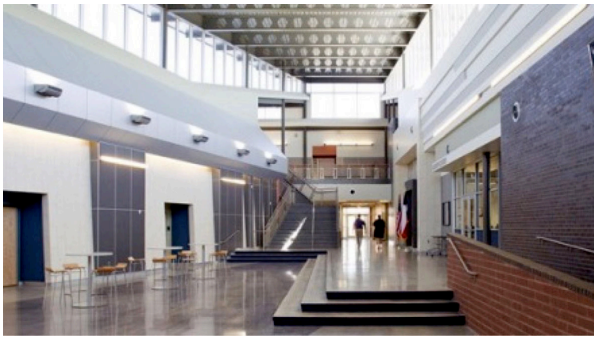

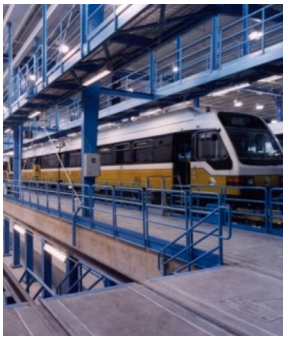

# COMMERCIAL/OFFICE/ INDUSTRIAL/CIVIL

**JOEL ADAIR**

**WARREN CLINICS**, Tulsa, OK.
Five medical clinic buildings.

**UNITED STATIONERS**, Irving, TX.
400,000 SF office / warehouse.

**DART SERVICE & INSPECTION FACILITY**, Dallas, TX.
Expansion & renovation of light rail maintenance facility.

**RAYTHEON SYSTEMS COMPANY**, Dallas, TX.
Renovation of clean room facility.

**US NAVY, NAVAL AIR STATION**, Corpus Christi, TX.
Child Development Center, Youth Center multi-purpose room, Gymnasium, Marina dock and small boat maintenance facility.

**US NAVY, NAVAL AIR STATION**, Kingsville, TX.
Renovation and addition of barracks building.

**US 77/US 83 RECONSTRUCTION**, Brownsville, TX.
Design of a new 476-foot, 5-span bridge.

**FM 720 BRIDGE AT COTTONWOOD CREEK**,
McKinney, TX.
Three-span CIP concrete bridge.