# KEENER ENGINEERING SERVICES, LLC Todd W. Keener, P.E., LEED® AP BD+C

**Principal Engineer** 

## Education

Master of Science, Mechanical Engineering, Texas A&M University, College Station, Texas, 1996

Bachelor of Science, Mechanical Engineering, Texas A&M University, College Station, Texas, 1994

## Registration

Professional Engineer Texas #88542, 2001 New Mexico #16202, 2003 Alabama #25684, 2003

# **Professional Affiliations**

American Society of Heating, Refrigerating & Air Conditioning Engineers (ASHRAE)

# **Project Experience**

| Restaur | ant/Entertainment                                  |
|---------|--|
| Γ       | Mr. Gatti's Pizza – Taylor, TX                     |
| ſ       | Mr. Gatti's Pizza – Fredericksburg, TX             |
| Ī       | Family Sports & Fun Center – Kerrville, TX         |
| Ī       | Popeye's Chicken – Kerrville, TX                   |
| Ī       | 4.0 Cellars Winery – Fredericksburg, TX            |
| Ī       | Crossroads Saloon and Steakhouse - Fredericksburg, |
| ΤX      |  |
| Γ       | T bar M Restaurant – New Braunfels, TX             |

## <u>Industrial</u>

| Save the World Brewery – Marble Falls, TX           |  |  |
|---|--|--|
| Goodman Manufacturing Warehouse – San Antonio, TX   |  |  |
| Fed Ex Distribution Facility – San Antonio, TX      |  |  |
| HEB Snacks Energy Study/Plant Expansion – San       |  |  |
| Antonio, TX   |  |  |
| HEB Fleet Maintenance Facility – San Antonio, TX    |  |  |
| HEB Trailer Return Center Phase I&II – San Antonio, |  |  |
| TX  |  |  |
| HEB Milk Waste Plant Treatment Building – San       |  |  |
| Antonio, TX   |  |  |
| HEB Photo Plant/Print Shop Renovations – San        |  |  |
| Antonio, TX   |  |  |

Todd Keener has two years of specialization in industrial machine development and 15 years of experience in the MEP consulting industry. Mr. Keener achieved registration as a professional engineer in 2001 and has spent the past 13 years performing MEP design and project management of building systems for numerous diverse projects ranging from commercial/office occupancies; restaurant and entertainment facilities; state, governmental, municipal facilities; medical facilities and laboratories; congregational facilities; industrial facilities; K-12 educational institutions; university facilities; and hotel/casino facilities.

Mr. Keener's MEP design experience includes extensive exposure to multiple types of HVAC and plumbing systems, including chiller plants, boiler plants, refrigeration systems, hydronic systems, energy recovery systems, VAV air systems, single zone air systems, VRF systems, air distribution systems, fume exhaust, sanitary and grease waste systems, domestic water systems, natural gas and LP gas piping distribution systems. Mr. Keener also is experienced in managing electrical lighting and power systems designs associated with the aforementioned types of projects.

In addition to MEP design, Mr. Keener is well versed performing due diligence studies, energy audits, building energy modeling and overall energy project design, including all associated reports and documentation. As an accredited LEED professional, Mr. Keener has been involved in the delivery of multiple LEED Gold and Silver certified Projects.

| <u>Congregational</u>                                |  |  |
|--|--|--|
| Marble Falls First Baptist Church – Marble Falls, TX |  |  |
| Fellowship Baptist Church Classroom Addition –       |  |  |
| Marble Falls, TX                                     |  |  |
| Unity Church of the Hill Country – Kerrville, TX     |  |  |
| Holy Ghost Lutheran Church Electrical Retrofit –     |  |  |
| Fredericksburg, TX                                   |  |  |
| St. Mary's Catholic Church Maintenance Storage       |  |  |
| Bldg. – Fredericksburg, TX                           |  |  |
| St. Mary's Catholic Church Parish Hall –             |  |  |
| Fredericksburg, TX                                   |  |  |
| Blueprint Ministries – San Antonio, TX               |  |  |
| Kitchen Expansion: First Presbyterian Church – San   |  |  |
| Angelo, TX   |  |  |
| AC& Gym Roof Replacement: Covenant Presbyterian      |  |  |
| Church – San Antonio, TX                             |  |  |
| St. Andrews Catholic Church Expansion –              |  |  |
| Pleasanton, TX                                       |  |  |
| Jubilee Outreach Church – San Antonio, TX            |  |  |

Keener Engineering Services, LLC 1220 West Austin St., Fredericksburg, TX 78624 (830) 997-0180 TX Firm Registration: F-16644 HEB Warehouse/Distribution Center – Weslaco, TX Rush Enterprises Maintenance Facility Renovations – Irving, TX

### **Project Experience (Continued)**

Commercial/Office Occupancy Frost Bank Tower and Parking Garage Due Diligence Study - San Antonio, TX SARMA Office Renovation - San Antonio, TX Centerview Market Place Medical Office Building - San Antonio, TX Cameron Brooks Office Building - Fredericksburg, TX Windcrest Medical Office Building - Fredericksburg, ТΧ Centennial National Bank - Boerne, TX Pond Hill Business Office - Shavano Park, TX Renaissance Plaza ASHRAE Level II Energy Audit -San Antonio, TX NCP Medical Office Building - Houston, TX Torino Office Building - San Antonio, TX Former Texas Rangers Heritage Center: Phase I -Fredericksburg, TX Kustom Klean Car Wash - Fredericksburg, TX Centre Plaza Chiller Replacement - San Antonio, TX Corner Pharmacy – Llano, TX Nancy's Boutique, Quarry Village - San Antonio, TX East Kelly Rail Port LEED Analysis - San Antonio, TX Interchange Business Park LEED Analysis - San Antonio, TX Training Rooms, Grandview Shopping Center - San Antonio, TX CE Group Tenant Finish-out/LEED Analysis: Pearl Brewery - San Antonio, TX Silver Ventures Tenant Finish-out/LEED Analysis: Pearl Brewery - San Antonio, TX Tidal Petroleum Tenant Finish-out - San Antonio, TX Tri-City Business Park - San Antonio, TX InterState Shell Business Park - San Antonio, TX Overlook Shell Business Park - San Antonio, TX EC Ventures Office Building – San Antonio, TX Cattleman's National Bank - Blanco, TX Texas Center for Athletes Tenant Finish-out - San Antonio, TX Pinnacle Shell Office Building - San Antonio, TX Hartford Insurance Office Renovation - San Antonio, ΤХ H.B. Zachry Corporate Headquarters/Main Office Renovation - San Antonio, TX Triple S Steel Office and Warehouse - San Antonio, TX HEB Dispatch Facility Expansion - San Antonio, TX KCI Manufacturing Computer Room - San Antonio, TX Gunn Infinity Dealership - San Antonio, TX Greater Kelly USA Bldg 1680 Due Diligence/Energy Study/Renovation - San Antonio, TX Cricket Communications Switch Station/Offices - San Antonio, Houston, Austin, TX & Kansas City, KS Medical Facilities & Laboratories

Pathology Air Handler Evaluation and Intake Extension: University Hospital System – San Antonio, TX

#### Todd W. Keener, P.E.

State/Governmental/Municipal Bldg. 470 Renovation: Brooks City Base - San Antonio, TX Bldg. 470 Due Diligence Evaluation: Brooks City Base - San Antonio, TX Bldg. 538 Due Diligence Evaluation: Brooks City Base - San Antonio, TX El Monte Fire Station Due Diligence Evaluation -San Antonio, TX Gillespie Central Appraisal District Office Building -Fredericksburg, TX East Beach Building Renovation - Ft. Sam Houston, ΤХ Bldg. 1000 Reconfiguration - Ft. Sam Houston, TX Bldg. 6120 - Camp Bullis, TX Bldg. 16000 Server Room Upgrades - Lackland AFB, ΤХ City of Fredericksburg Engineering Vault -Fredericksburg, TX NAVC Facility – Nangahar, Afghanistan NAVC Facility - Kunduz, Afghanistan Border Police Airport Security Center - Kunduz, Afghanistan Border Police Airport Security Center - Mazar-E-Sharif, Afghanistan LCRA Booster Pump Station - Lake Buchanan, TX Inks Dam Fish Hatchery Pump Station - Inks Lake, ΤХ Bldg. 2265 Server Room A/C – Ft. Sam Houston, TX Visitor Center Storage Bldg. - Fredericksburg, TX Bldg. 1070 Medcom Renovation - Ft. Sam Houston, ΤХ HVAC Upgrades to Bldg. 170 - Port Authority of San Antonio, TX Bldg. 1000 HVAC Assessment - Fort Sam Houston, ΤХ Federal Courthouse Energy Audit - El Paso, TX Federal Building Energy Audit - El Paso, TX IMNCOM Headquarters, Bldg 2264&2265 Revitalization - Ft. Sam Houston, TX USMC, SFAC and ISR Buildings - Ft. Sam Houston, ΤХ Revalidation of US Army South Headquarters, Bldg 1000 - Ft. Sam Houston, TX North BAMC 470th Finish-out - Ft. Sam Houston, TX Bexar Metro 911 Server Room HVAC Upgrade -Shavano Park, TX USAMITIC Computer Room Expansion - Ft. Sam Houston, TX McAllen Public Safety Facility - McAllen, TX TxDOT Maintenance Facilities - Hallettsville, TX/Cuero, TX Laughlin AFB Medical Center Chiller Replacement -Del Rio, TX

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| Γ  | Bourquein Dental Clinic – Fredericksburg, TX          |
|----|---|
| Γ  | Heritage Shell and Dental Suites – Round Rock, TX     |
| Γ  | Santa Rosa Hyperbaric Treatment Center - San Antonio, |
| TX |   |
| Γ  | VA Dental Tenant Finish-out – San Antonio, TX         |
| Γ  | USAMRID BSL4 Laboratory Renovations - Ft. Detrick,    |
| MD |   |

### **Project Experience (Continued)**

#### K-12 Educational

New Music Building: Cole High School – San Antonio, TX Multi-Purpose Activity Center: Heritage School – Fredericksburg, TX Re-roofing of Bob Hope Elementary School – San Antonio, TX Southwest Winners High School – San Antonio, TX Harlandale High School HVAC Renovations – San Antonio, TX Northeast ISD Natatorium – San Antonio, TX SAISD – San Antonio, TX O Pershing Elementary School O Washington Elementary School O Wheatley Middle School

○ Fox Tech High School

Hotels/Casinos

Microtel Inn – San Antonio, TX Fairfield at La Cascada – San Antonio, TX La Quinta Convention Center Hotel – San Antonio, TX

The Resort at Queensridge – Las Vegas, NV Four Winds Casino & Resort – New Buffalo, MI

#### Todd W. Keener, P.E.

 Universities

 Air Handler Replacements: Texas Tech Health

 Science Center – Lubbock, TX (4 typical projects)

 Angelo State University Physical Plant Renovations –

 San Angelo, TX

 Anesthesiology Office – Texas Tech Health Science

 Center – Lubbock, TX

 Hill Country University Center – Fredericksburg, TX

 Cavaness Science Building Renovations: Angelo

 State University – San Angelo, TX

 University of the Incarnate Word Business &

 Education Building – San Antonio, TX

 University of the Incarnate Word Natatorium – San

 Antonio, TX