

STONE CREEK ENGINEERING SERVICES, INC.

2100 Walsh Drive
Round Rock, Texas 78681
(512) 335-1330

Russell Strahan, P.E.

Experience **Engineer & Inspector**, Stone Creek Engineering Services, Inc., 1995-
Property condition reporting and due diligence for light-framed structures / systems
Foundation, superstructure, installation or performance; evaluation and repairs
Special forensics, stucco problems, moisture detection, thermography, endoscopy, etc.
State inspections, arbitration, mediation and litigation support

Engineer & Inspector, Arnold Engineering, Inc., Austin, Tx., 1994-95
Property Condition Reports (TREC, HUD, relocation)

Project Engineer, AlliedSignal Aerospace Company, L.A., Ca., 1987-94
Technical management of development programs for aircraft flight actuation systems

Education **Master of Science in Mechanical Engineering** 1991
The University of Southern California, Los Angeles

Bachelor of Science in Mechanical Engineering 1987
The University of Texas at Austin

Licenses **Professional Engineer**, Texas 71475
Professional Real Estate Inspector, Texas Real Estate Commission, 3890
Pest Control Business, Texas Structural Pest Control Service, 10788

Certifications **Building Official**, International Code Council, 5142456-CB
Housing Code Official, International Code Council, 5142456-H6
Residential Combination Inspector, International Code Council
Building 5142456-B1
Mechanical 5142456-M1
Plumbing 5142456-P1
Electrical 5142456-E1
Maintenance & Housing Inspector, International Code Council, 5142456-64
Commercial Building Inspector, International Code Council, 5142456-B2
Residential Energy Inspector, International Code Council, 5142456-E1
Board-Certified Building Inspection Engineer, CESSB, 130
Registered Engineering Firm, Texas Board of Registration, F-000191
Registered Engineer & Inspector, Texas Residential Construction Commission, 1028
Pest Control Applicator, Texas Structural Pest Control Board, 38719T
Mediator, University of Texas Alternative Dispute Resolution Center
Listed Appraisal Umpire, Windstorm Insurance Network

Affiliations & Memberships National Academy of Building Inspection Engineers
National Society of Professional Engineers
American Society of Mechanical Engineers
American Society of Civil Engineers
American Society of Home Inspectors
International Code Council
Building Inspection Engineers Certification Institute (Governor)

Conferences & Seminars

Lead Inspection and Risk Assessment	Texas Christian University (extension)	1996
Problems in Concrete Slabs	American Concrete Institute (ACI)	1997
Trusses, Foundation Repairs, HVAC	Texas Assoc. of Real Estate Inspectors (TAREI)	1997
Drilled Shaft Foundation Symposium	Drilled Foundation Association (ADSC)	1998
Residential Electrical Systems	Texas Assoc. of Real Estate Inspectors (TAREI)	1998
Red Flags in Residential Real Estate	Private Course (Educational Excellence)	1999
Foundation Repair Techniques	Foundation Repair Assoc. of Texas (FRAT)	2000
Structural Anchorage Systems	Simpson Manufacturing (manuf. CLE class)	2000
Environmental Issues in Real Estate	Private Course (Educational Excellence)	2000
Mold, Mildew & Sick Buildings	Texas Bar Association (TBA)	2001
Phased Construction Inspections	American Society of Home Inspectors (ASHI)	2002
ASHI Candidate Seminar (instructor)	American Society of Home Inspectors (ASHI)	2003
Construction Litigation in Texas	Private Course (Lorman Educational Svc)	2003
Residential Mechanical (instructor)	American Society of Home Inspectors (ASHI)	2004
Engineering Ethics	Texas Society of Professional Engineers (TSPE)	2004
Residential Fireplace Code (instructor)	American Society of Home Inspectors (ASHI)	2005
Mediation Procedures	UT Center for Alternative Dispute Resolution	2005
Residential Mechanical (instructor)	Texas Association of Real Estate Inspectors	2005
Texas Standards of Practice	Texas Association of Real Estate Inspectors	2005
Inspector Roundtable	Assoc. of Real Estate License Law Officials	2006
Residential Electrical Systems	Texas A&M University - Commerce	2006
Slab Foundations (instructor)	National Association of Certified Inspectors	2007
ICC Plumbing Codes	Texas A&M University - Commerce	2008
IRC Residential Codes	American Society of Home Inspectors (ASHI)	2009
ICC Energy Codes	International Code Council	2009
Pesticide Applicator Re-Certifications	CTN Educational Services	annual

Whoever cometh to me, and heareth my sayings, and doeth them, I will shew you to whom he is like: He is like a man which built an house, and digged deep, and laid the foundation on a rock: and when the flood arose, the stream beat vehemently upon that house, and could not shake it: for it was founded upon a rock.

- Luke 6:47-48 (KJV) cf: Matthew 7:24-25