

# CONSTRUCTION FORENSICS

13823 Kerry Lane  
San Diego, CA. 92130

## CURRICULUM VITAE

WILLIAM C. STERLING

### EDUCATION

Bachelor of Science & MBA – Business Administration – Madison University  
Bachelor and Masters Degrees – Economics – Fresno State College

### PROFESSIONAL REGISTRATIONS

California Contractor's Licenses :

A	ENGINEERING CONTRACTOR	C-29	MASONRY CONTRACTOR
B-1	GENERAL CONTRACTOR	C-36	PLUMBING CONTRACTOR
C-8	CONCRETE CONTRACTOR	C-50	REINFORCING STEEL CONTRACTOR
C-10	ELECTRICAL CONTRACTOR	C-51	STRUCTURAL STEEL CONTRACTOR
C-27	LANDSCAPE CONTRACTOR		

### LICENSING CONSULTANT

1994 / 1995 / 1996 / 2001/ 2002	CONTRACTORS STATE LICENSE BOARD
2003 / 2004 / 2005 / 2006 / 2009	CONTRACTORS STATE LICENSE BOARD

### LECTURES & SEMINARS

Lectured and conducted Waterproofing and Chemical Grouting seminars :

ROOF CONSULTANTS INSTITUTE  
AMERICAN CONCRETE INSTITUTE / WORLD OF CONCRETE  
LAW CRANDALL ENGINEERING LABORATORIES  
U.S. TESTING LABORATORIES

### AREAS OF EXPERTISE

ABOVE & BELOW GRADE WATERPROOFING	COATINGS / MEMBRANES /
WATER & MOISTURE INTRUSION	EPOXY INJECTION
STRUCTURAL WATERPROOFING	PLASTER / DRYWALL
INVASIVE TESTING—DEFECT DISCOVERY	STUCCO / BUILDING WRAP
PRESSURE & CHEMICAL GROUTING	SOIL STABILIZATION
DECKS—OVERLAYS—FLOORING	ESTIMATING & COST ANALYSIS
CLAIMS ANALYSIS & LITIGATION	FORENSIC PHOTOGRAPHY
TRIAL PREPARATION	EXPERT WITNESS TESTIMONY
EXTERIOR INSULATION & FINISH SYSTEMS ( EIFS )	STRUCTURAL REHAB / REMEDIATION
INJECTED WATERPROOF MEMBRANES – NEGATIVE SIDE == NO EXCAVATION REQUIRED	

**PROFESSIONAL EXPERIENCE**

1992 - PRESENT      CONSTRUCTION FORENSICS

Expert Witness, Trial Preparation, Arbitration, EIFS, Invasive and Destructive Testing, Consulting, Structural Rehab, Concrete & Masonry, Forensic Photography, Claims Analysis and Litigation, Estimating and Cost Analysis, Moisture Intrusion & Waterproofing. Stucco and drywall, Exterior wall cladding, E.F.I.S. Systems, Landscape issues, Reinforcing steel, Pre-Construction Plan Review and Consulting.  
Trial and Arbitration proven - Over 1200 cases.

1960 - 1993      STERLING CONSTRUCTION\*\*DELTA PACIFIC BUILDERS

43 years of extensive experience in the Construction Industry, specializing in complete structural rehabilitation and renovation, waterproofing and other related areas . Founded DELTA PACIFIC BUILDERS in 1960, serving as Chairman of the Board of Directors from 1960 - 1993 and President and C.E.O. from 1960 - 1990 . Managed and directed the Roofing and Glass / Glazing divisions 1977- 1989 . Managed and directed all aspects of waterproofing and coatings from 1960 - 1990 . Pioneered many of the Grouting and Injection techniques used in Below Grade Waterproofing . Supervised and directed all estimators - approved all proposals and contracts . R.M.O. for Contractors Licenses from 1960 - 1993 . Custom home builder & remodeling 1960 – 1980.

1958 - 1960      FORBES MASONRY CONTRACTING COMPANY

Brick Mason / Concrete Finisher / Plastering / Tile / Estimator

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Sterling Construction Company / Delta Pacific Builders, Inc. is a full service waterproofing, coatings and restoration firm serving California, Arizona and Nevada . Projects include Condominiums / Multi-housing, Parking Structures and Garages, Commercial and Hi-Rise Buildings, Industrial Plants, Hospitals and Research Laboratories, Airports, Helipads, Dams / Bridges / Tunnels, Water and Waste Treatment Plants, Harbor and Marine Facilities, Dry Docks, Ship Yards and Naval Facilities, Military Bases, Stadiums, Hangers, Public and Private Schools and Universities, Manufacturing Facilities etc.... Over 30 million sq. ft. of below grade waterproofing and over 32 million sq. ft. of membrane and deck coatings installed. Built spec. homes / remodels and condominiums.

<b>REPRESENTATION ( 1999 )</b>	<b>( 2010 )</b>
Plaintiff.....24 %	47 %
Defense.....76 %	53 %

- Member Forensic Consultants Association – Orange County Chapter
- Member American Society of Professional Estimators – San Diego Chapter
- Member Construction Specifications Institute – San Diego Chapter
- Certified Master Photographer – International Freelance Photographers Organization
- Board of Directors Forensic Expert Witness Association – San Diego Chapter

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San Diego, CA. 92130

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sbill32@aol.com

## FEE SCHEDULE

30 June 2010

### HOURLY RATES

INVESTIGATION	\$ 175.00
TESTING & FIELD INSPECTION	175.00
MEDIATION	350.00
ARBITRATION	450.00
DEPOSITION ( 4 hour Minimum )	450.00
TRIAL	450.00

Hours are calculated and charged Portal to Portal from Del Mar, CA .  
Mileage is charged @ 35 cents per mile and other charges are billed at cost ;  
including , but not limited to film , film processing , graphics and printing .  
Out of Area travel costs are negotiable.

We can provide field crews and equipment for invasive or destructive testing .

CREW LABOR.....\$ 95.00 PER MAN HOUR  
EQUIPMENT.....STANDARD RENTAL YARD RATES + 20%  
MATERIAL.....COST + 20%



State Of California

**CONTRACTORS STATE LICENSE BOARD  
ACTIVE LICENSE**



**326331**

License Number

**INDIV**  
Entity

**STERLING CONSTRUCTION CO**

Business Name

**B C-8 C10 C27 C36 C51 A C50**

Contract Classification



**05/31/2012**

Expiration Date