



## **Alan Noelle Engineering**

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**Power : Lighting : Communications : Controls : Title 24 : OSHPD : Fire Alarm  
Historic Bldgs : Emergency Power : Clean Rooms : Hazardous Areas : Green Bldg**

### **Who We Are:**

ANE was founded in June of 2000 by Alan and Tamika Noelle, in Goleta California. Today, the firm has offices in both Santa Barbara and Ventura. We continue to serve the local communities with the same customer centered enthusiasm as the day we first opened our doors.

ANE celebrated its 15<sup>th</sup> year in business in 2015, as Alan celebrated his 30<sup>th</sup> year being involved in the local electrical engineering community. Alan started his journey in 1985, at the age of 18, working for one of the most respected local engineers. With time off for a college education at SBCC and Cal Poly SLO, he has been working with the local industry ever since.

Our office staff prides themselves on being professional, timely, courteous, and available. Additional information on the office personnel is included in this resume.

### **What We Do:**

The short list is shown above. The long list is too extensive to put in a resume. ANE produces electrical plans for the building industry. We also provide consultations, coordination, studies, code analysis, and reports, as needed by our clients.

We have extensive experience in many areas, including OSHPD work, lighting design, complicated power and controls systems, renewable energy and green building techniques, hazardous locations, clean rooms, fire alarm systems, communications and AV system support. We have dealt with not only California's Energy Code (Title 24), but also with the national ASHRAE standards and the LEED system. Alan would be happy to discuss any special project considerations.

### **How We Do It:**

Our office uses the latest Autocad software as a tool to produce electrical plans. We have solid experience using or interfacing with most of the programs found in our industry. We can deliver hardcopy plans, or pdfs electronically, allowing for a quicker flow of information.

We strive for three things: excellence and clarity in our plans, above and beyond customer service, and an honest day's work for an honest day's pay. To that end, we are open, honest and fair in all our actions, and we strive to always be available to our clients in person.

## Personnel

### **Alan J. Noelle, PE** **Principal Engineer, Owner**

#### **Duties**

Project estimating, supervision, electrical engineering, lighting design, specification writing, site inspections, construction cost estimating, manual and AutoCAD drafting.

#### **Background**

30 years as an Electrical Design Engineer. 18 years as a business owner. Prior to that, 8 years as an Electrical Engineer with Smith Engineering Associates, and 3 years as a designer/drafter with Winstrom Associates.

#### **Education**

Bachelor of Science in Electrical Engineering from California Polytechnic State University, San Luis Obispo, CA.

California Registered Professional Engineer  
No. E015175

#### **Society Membership**

International Association of Electrical Inspectors  
Illuminating Engineers Society

### **Victor Humphries** **Electrical Designer**

#### **Duties**

Electrical design, lighting and power, AutoCAD drafting supervision, office support.

#### **Background**

12 years AutoCAD drafting experience.

#### **Education**

Bachelor of Arts in Biology from California State University, San Bernardino, CA.

### **Colin Mitchell** **Electrical Designer**

#### **Duties**

Electrical design, lighting and power, AutoCAD drafting supervision, office support.

#### **Background**

5 years AutoCAD drafting experience.

#### **Education**

Bachelor of Science in Electrical Engineering from California Polytechnic State University, San Luis Obispo, CA.

Masters of Science in Electrical Engineering from California Polytechnic State University, San Luis Obispo, CA.

### **Jeff Jennings** **Electrical Engineer**

#### **Duties**

Supervision, electrical engineering, lighting design, specification writing, site inspections, construction cost estimating, manual and AutoCAD drafting.

#### **Background**

21 years as an Electrical Engineer. Prior to working for Alan Noelle Engineering, Jeff worked for 15 years as an Electrical Engineer with Smith Engineering Associates. Before receiving his B.S., Jeff built electrical controls systems for 5 years.

#### **Education**

Bachelor of Science in Electrical Engineering from California Polytechnic State University, San Luis Obispo, CA.

**Tamika Noelle****Business Manager, Owner****Duties**

AutoCAD drafting, word processing, bookkeeping

**Background**

18 years AutoCAD drafting experience. 1 year at McGhan Medical performing data entry in the clinical research department. 6 years at Foster Family Agency (Alpha Treatment Centers) Office manger and typist.

**Education**

Bachelor of Arts in Biology from California State University, San Bernardino, CA.

**Hilary Smith****Administrative Assistant****Duties**

Front office, AutoCAD drafting

**Background**

5 years AutoCAD drafting experience.

**Education**

Bachelor of Arts in English from California Polytechnic State University, San Luis Obispo, CA.