

STEPHEN LEATHERWOOD

Senior Electrical Designer



ADDRESS: 5 Christy Drive
Suite 307
Chadds Ford, PA 19317

PHONE: 610.558.3464 x125 office
484.679.4079 direct

EMAIL: steveleatherwood@fxbinc.com



www.fxbinc.com

EDUCATION & CERTIFICATIONS

Business Administration,
Associates Degree
Cumberland County College

PROJECT EXPERIENCE

Blue Pearl Veterinarian Office (Various Locations)
Fairless Credit Union
Mattress Warehouse
Nemours Paoli Office
Tavo Packaging Inc.
The Parking Spot
Transit Wireless, New York, NY
West Chester University Graduate Center

INTRODUCTION

Partnerships through engineering requires a multi-disciplined and collaborative approach at FXB. My dedication to FXB, and our Partners, will give clients superior planning, design, engineering, and commissioning services to solve engineering challenges, large and small.

EXPERIENCE

Senior Electrical Designer | FXB Engineering

January 2014 to present

Responsible for leading electrical design projects and training staff. Perform power system study with the aid of SKM Power*Tools software. Electrical analysis includes short-circuit study, selective coordination, and arc-flash evaluation.

Senior Electrical Designer | DEDC Engineering

December 2010 - January 2014

Apply sound and diversified knowledge of engineering principles and practices in lighting and building power applications. Incorporate lighting control system design for energy efficient facility. Use of lighting analysis software for design 3D modeling and calculations.

Electrical Designer | Concord Atlantic Engineers

June 2004-December 2010

Meet with clients to plan, design, and discuss the scope of the project. On site survey to gain an accurate and current understanding of the existing facility. Drafting and design detailed drawings based on information gathering, code research, load calculations and estimates with the aid of AutoCAD and other design software. Review construction documents based on design specifications, details, and construction drawings.