



Electrical Engineering & Technology Solutions for the Construction Industry

LCA NEWSLETTER - FEBRUARY 2013

We would like to take this opportunity to thank all of our Great Clients! We owe our success to you! Please visit www.lanecoburn.com for more information about Lane Coburn & Associates.

Lane Coburn & Associates is continuing to grow! We are licensed in 13 states and provide Electrical Engineering, Technology Consulting (RCDD) & Commissioning Support nationally and internationally.



Lane Coburn & Associates, LLC was selected for the 2012 "Best of Business" award for Electrical Engineering by the Small Business Community Association. The Small Business Community Association is dedicated to empowering and recognizing small business owners who make a difference in their respective communities. Lane Coburn & Associates was also recognized for this award in 2009 and 2011.



MISSION CRITICAL ENVIRONMENTS



LCA Specializes in **Mission Critical Facilities.**In addition to engineering services, LCA contributes to the engineering community with Articles, Roundtables, Presentations & Webcasts.

Keith Lane participated in Roundtable of Mission Critical Facility Experts discussing the challenges of designing and implementing reliable and efficient Mission Critical Facilities. The Roundtable was published in the January 2013 edition of Consulting Specifying Engineering Magazine.

Keith Lane published an article that will be in the May edition of Pure Power Magazine titled, "Selective coordination in mission critical facilities". This article details the importance of accurate and updated protective device selective coordination studies for mission critical facilities.

For more information about LCA's specialty engineering services, please refer to the following websites:

 $\frac{www.electric expert witness.com,}{www.neher-mcgrath.com} \, \& \\ \frac{www.neher-mcgrath.org}{}$





ELECTRICAL ENGINEERING

TELECOM/RCDD

D/B TEAM MEMBER

EXPERT WITNESS

CONSULTING

LEED AP BD+C









Below is a review of New Projects & New Phases of Existing Projects that Lane Coburn & Associates has started since our last Newsletter in December of 2012.

JC Penny - South Center

Lane Coburn & Associates provided engineering services for the new PSE service connection for JC Penny in South Center. LCA worked directly for EC construction.



Large Hanger Projects - JBLM

Lane Coburn & Associates is working with the Helix Design Group on two large Hanger Projects at Joint Base Lewis-McChord. We are moving to the Design Development stage of this project.



Sabey Building 4 - TELX Data Center Buildout

Lane Coburn & Associates is providing the design of a large Sabey Data Center buildout for TELX.

Expert Witness - Edward v. Silver Springs Networks

Lane Coburn & Associates is working for the law firm of Latham & Watkins LLP as an Expert Witness for a case involving the replacement of electromechanical meters with digital meters.

SDC M1 - 375 Pearl Project in New York - Sabey Data Center Properties

Lane Coburn & Associates is providing consulting services directly for Sabey Data Center Properties (SDCP) on this large data center build out in New York. We have moved to the Construction Phase. Refer to the following link for the press release: http://www.sabey.com/docs/pdf/press_releases/S DCP_Acquires_375_Pearl.pdf







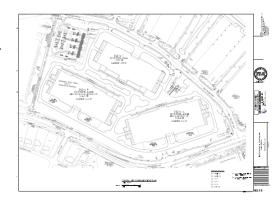
ELECTRICAL ENGINEERING



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Large Data Center Campus Project in Ashburn Virginia

Lane Coburn & Associates has completed Construction
Documents, working directly for Sabey Data Center Properties
(SDCP), on a very large data center campus buildout in
Ashburn Virginia. We are now moving to the construction
phase of the project.



Port Of Seattle (POS) EGSE Demonstration Package, Phase 1 & Phase 2

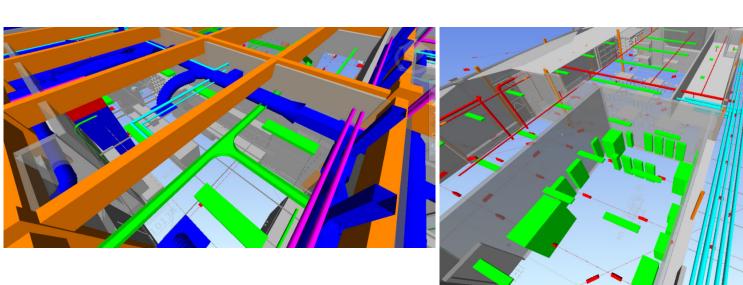
Lane Coburn & Associates is providing electrical engineering and telecommunications deisgn for the Port of Seattle EGSE (Electricfication of Ground Support Equipment) project, Phase 1 and Phase 2. LCA is working as a subconsultant to the Harris Group.



EC Detailing - 3D Modeling

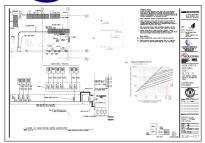
LCA is currently working for EC Electrical Contractors providing 3D Modeling and Detailing for the Vashon High School project.







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Tesoro Data Center

Lane Coburn & Associates is working for McKinstry on a Data Center Analysis.





Mission Critical Project - Undisclosed Client, Undisclosed Location

LCA is currently working for a Data Center Client providing Engineering and Planning/Design Services for a large data center.



Expert Witness Project - Undisclosed Client - California

Lane Coburn & Associates is working for an undisclosed client for litigation on a large Mission Critical project in California.

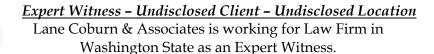


SABEY



Filson Outfitters Project - Seattle, WA

Lane Coburn & Associates is working for Sequoyah on the Filson Outfitters project in Seattle, WA





FY12 Infrastructure Phase 1 Technical Review at JBLM

Lane Coburn & Associates is working for BergerABAM on the technical review of contractor design documents for an FY12 Infrastructure Phase 1 project at JBLM







LCA was named one of the Consulting Specifying Engineering Magazine's GIANTS, top 100 Engineering Firms in the U.S. based on revenue. We believe it is better to be good than big, but we are proud of our top 100 MEP Status this year. We owe it all to our clients. We will continue to grow to support our client's needs.

90	The Rock Brook Consulting Group	Private	4,430,000	4,430,000
91	PWI Engineering	Employee-owned	4,625,855	4,162,370
92	Korda/Nemeth Engineering Inc.	Private	9,200,000	4,156,000
93	SSC Engineering Inc.	Private	4,013,000	4,013,000
94	Lane Coburn & Assocs. LLC	Private	3,721,000	3,721,000
95	Kamm Consulting Inc.	Private	3,629,946	3,521,048
96	McGuire Engineers Inc.	Private	3,154,000	3,154,000
97	JVP Engineers P.C.	Private	3,250,000	2,800,000
98	Innovative Engineering Inc.	Private	7,000,000	1,500,000
99	reliatech LLC	Private	3,500,000	1,500,000

See LCA's Firm Video at the Link Below for a summary of our Firms experience, expertise, services, inovation and clientelle. For more information, please visit our website at: http://www.lanecoburn.com/







LCA has successsfully completed numerous projects as an Electrical or Telecommunications Expert Witness http://www.electricexpertwitness.com







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-To Better Serve Our Clients -

LCA is a registered Small Business with the Federal Government. The following is our registration information:

Certifications: SBE **ORCA** Registration DUNS # 926179537 NAICS: 541330 & 541340

CCR Registration CAGE CODE: 555F1

We have expanded our professional engineering state licenses to 13. Our state licenses include; Washington, Oregon, California, Idaho, Arizona, Montana, Nevada, Utah, Hawaii, Virginia, Pennsylvania, New York & Alaska. We are also a National Certificate Holder of an NCEES record that allows us to obtain other state licenses in an expedited manner.

CAD/BIM/3D/BENTLEY

LCA is proficient in a Full Line of CAD, BIM, 3D & Collision Detection Software. This includes; Autodesk MEP, REVIT, Navisworks & Bentley Microstation.









ADD2NET

AECOM AHCS

Archer Western Contractors

Allied Electric AlfaTech

AMAZON AVDATA Inc

BergerABAM

Bovis Lend Lease Benaroya Properties

Blue Oak Energy Callison Architects Cochran Electric

Chatham LLC

Coleman Hull & van Vliet

DaVita

Latham & Watkins LLP BOORNAZIAN, JENSEN & GARTHE Metrix Engineers

THANKS TO OUR GREAT CLIENTS

Cohen & Richardson **CB Richard Ellis** CH2MHILL

City of Bellevue

Coinstar Colocenters

CPSI

Dynalectric/Emcore

EHS Electric

ELCON

Greenfield LLC The Harris Group **IDC Architects**

Freeman-Fong Architects

Ellerbe Becket

Verizon

K&L Gates PLLP

HELIX Design Group EPI Engineering ITM Construction Lighthouse Electric Group

LST Consulting Engineers

McKinstry Microsoft Northcom **Prime Electric**

Red Sea Group Rock Electric, Inc. **Sabey Corporation**

Sabey Data Center Properties

Salish Construction Jabez Construction McGuire Woods LLP

Stihl

Sabey Construction Inc.

Lee Technologies Meagher & Geer, PLLP

SASCO

Sequoyah Electric Sigma-Six Inc. Silent-Air

Turner Construction

TMOBILE

Wave BroadBand W.E. Bowers

West Seattle Montessori

williams + tam **VECA Electric**

Savvis

ST Fabrication

SERTRES DEL NORTE

Terremark Verizon

Lane Coburn & Associates, LLC - Headquarters at 12900 NE 180th St., Suite #201, Bothell, WA 98011





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