

### LANE COBURN & ASSOCIATES, LLC - CLIENT/PROJECT PROFILE

#### **SUMMARY OF CLIENTS:**

AECOM	<b>CB Richard Ellis</b>
AHCS	CH2MHILL
<b>Archer Western Contractors</b>	City of Bellevue
Allied Electric	Coinstar
AlfaTech	Colocenters
AMAZON	CPSI
AVDATA Inc	Dynalectric/Emcore
Berger/ABAM	EHS Electric
<b>Bovis Lend Lease</b>	ELCON
Benaroya Properties	Greenfield LLC
Blue Oak Energy	The Harris Group
Callison Architects	IDC Architects
Chatham LLC	Freeman-Fong Archite
Coleman Hull & van Vliet	Ellerbe Becket

**EPI Engineering JTM Construction Lighthouse Electric Group LST Consulting Engineers McKinstry** Microsoft Northcom **Prime Electric Red Sea Group Rock Electric**, Inc. **Sabey Corporation** Sabey Data Center Properties VECA Electric ects Salish Construction Meagher & Geer, PLLP

**SASCO Sequoyah Electric** Sigma-Six Inc. Silent-Air **Turner Construction TMOBILE** Wave BroadBand W.E. Bowers West Seattle Montessori williams + tam

#### **LEED - SELECTED PROJECT PROFILES:**

### Block 26 & 32-A Sellen, LMN Architects and Vulcan project. Seattle Wa.

Three tower office building buildings in South Lake Union. This project implements a high power density client and includes campus wide data system distribution as well as a significant AV system package. The project spans over 850,000 SF. Project is pursuing LEED silver rating or higher. LCA is working with Sequoyah, LMN Architects and Vulcan on this high profile Design Build project in downtown Seattle.



LCA is concurrently working on the Tenant Improvement portion of the project as well as the shell & Core. LCA has (2) staff members that are LEED Accredited Professionals.



1

ELECTRICAL ENGINEERING D/B TEAM MEMBER LIGHTING DESIGN CONSULTING LEED A.P

#### LANE COBURN & ASSOCIATES, LLC



## YALE- A Sellen and NBBJ project. Seattle Wa.

#### North Campus:

The proposed project is for the construction of (1) seven story office building with street level retail and below grade parking located at the intersection of Mercer Street and Yale Avenue North in the Cascade Neighborhood of South Lake Union. The overall size of the project is approximately 321,000 square feet of new construction with 184,000 square feet of above grade office and back of house programs, 10,000 square feet of street level retail and an additional 127,000 square feet of below grade area that includes parking for 240 cars, storage rooms and shower facilities.

#### South Campus:



The proposed project is for the construction of (3) four story office buildings with street level retail/office and a full block below grade parking structure located at the intersection of Mercer Street and Yale Avenue North in the Cascade Neighborhood of South Lake Union. The overall size of the project is approximately 514,000 square feet on new construction with 262,000 square feet of above grade office and back of house programs, 40,000 square feet of street level retail/office and an additional 212,000 square feet of below grade area that includes parking for 500 cars, storage rooms and shower facilities.

# 2200 Westlake

1,000,000 SF Hi Rise Residential Project Seattle, Washington



Keith was the Engineer of Record and managed the design and construction administration process for the 2200 Westlake Project in Downtown Seattle. The project consisted of 262 condo units, 162 five-star hotel units, a 50,000 SF Whole Foods and several retail areas. The 1,000,000 SF of the project is spread out over three high rise towers. Total Connected load of this facility was over 13 mW. A single 1,250 kW generator feeds all three towers life safety needs. Lane Coburn and Associates, LLC. preformed additional engineering for adding an additional commercial meter center.





ELECTRICAL ENGINEERING D/B TEAM MEMBER LIGHTING DESIGN CONSULTING LE	LEED A.P 2
--	------------



### LANE COBURN & ASSOCIATES, LLC



The electrical system was designed to implement the high available fault current in the Network system of Downtown Seattle. As a hi rise building in downtown Seattle, much attention was placed in ensuring that all AHJ building codes, National Electrical Codes, life safety and high rise issues were code compliant. This project was a LEED friendly project and implemented many energy efficient systems.

### Harborview Medical Center – TI's -325 Ninth Avenue / Seattle, WA LEED Consultant - NBBJ Architects



Lane Coburn and Associates, LLC. is working with Sequoyah Electric as a LEED Consultant. LCA has a significant amount of LEED project experience and (2) LEED Accredited Professionals. We are coordinating several LEED points including; the lighting efficiency, energy star appliances, light pollution reduction, Green Power, controllability of systems and LEED Accredited Professional

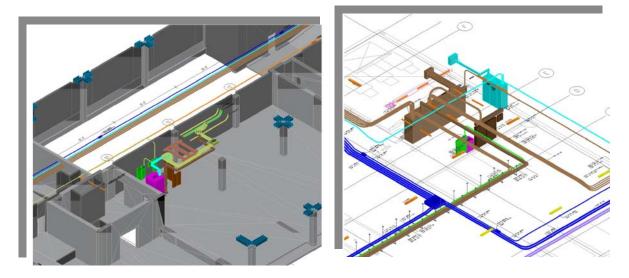


# Vulcan Block 26 & Block 32 - 3D CAD Coordination

Seattle, WA.

OLEED

Lane Coburn & Associates, LLC is in the process of providing comprehensive 3D modeling for the Vulcan Block 26 building. We are working for Sequoyah.



ELECTRICAL ENGINEERING D/B TEAM MEMBER LIGHTING DESIGN CONSULTING LEED A.P 3



# South Hill Business & Technology Center

Data Center Buildout - PUYALLUP, WA.

Lane Coburn & Associates, LLC is working for Benaroya on the South Hill Business & Technology Center Building "D" Data Center. LCA is providing a complete electrical design of a 20,000 SF - Tier 3 data center. We are also providing master planning for a total of 55,000 SF of data center space as well as the medium voltage service to the 92 acre campus. LCA is working with Sequoyah Electric, Turner Construction McKinstry and PKJB Architects on this project. This project is attaining a LEED GOLD status.



### South Hill Data Center – Phase 2 & Phase 3

Lane Coburn & Associates is working for Benaroya on Phase 2 of this Next Generation Data Center in Puyallup Washington. This data center leverages a very efficient electrical and mechanical design (low PUE) and very low power rates. This project is attaining a LEED GOLD status.







ELECTRICAL ENGINEERING D/B TEAM MEMBER LIGHTING DESIGN CONSULTING LEED A.P 4



# Federal Center South Building – GSA

Lane Coburn & Associates is working for Sequoyah on the Federal Center South Building. This builindg is setting the standard for future Federal Buildings and an integrated electrical and controls system that will allow this building to obtain LEED Platinum.

# 

