

Stephen B. Culbert,

P.E., Leed AP

Principal, Director of Engineering



Stephen brings over 30 years of experience in the fields of electrical engineering, communication systems, electronic safety systems and acoustics to our team. He has designed and overseen a wide range of new and renovation projects, including campus and building electrical distribution systems, emergency power systems, solar photovoltaic systems, lighting and lighting control systems.

Stephen's projects include both indoor and outdoor spaces in the healthcare, higher education, K-12 educational, public and commercial market sectors, with emphasis on complex and sustainable project design.

Stephen also serves as project manager on multiple projects with focus on delivering high quality, carefully designed project solutions exceeding our client's expectations.

Education

BS, Electrical Engineering, University of Rochester, 1988

Registration

*Registered Professional Engineer:
Indiana, Kentucky*

*Leadership in Energy & Environmental
Design Accredited (LEED-AP)*

Affiliations

*National Society of Professional
Engineers*

*Indiana Chapter, Society of
Professional Engineers (ISPE)*

Significant Health Care Project Experience:

Indiana University Health:

Specialty Clinic Building – New Regional Health Academic Center, Bloomington
Riley Hospital Maternal Fetal Medicine
Wound Care Expansion, Methodist Hospital
MRI Replacement, Methodist Hospital

Eskenazi Health

Renovations for Decontamination-Clean Processing
Fifth-Third FOB 4th floor Build-Out
Lifestyle Medicine Clinic

Ascension St. Vincent, Indiana

St. Vincent Anderson

- Domestic Water Plant Replacement
- Lobby Renovation

St. Joseph Regional Medical Center, Mishawaka, IN

Comprehensive Breast Center
Cardiac Rehab Relocation
CDU Buildout

Franciscan St. Francis, Indiana

Renovations to Express Care, Hammond
Renovations for Working Well, Lafayette

Indiana University South Bend, Indiana

Renovation of Riverside Hall for Health Sciences Community Clinic, South Bend



LOFTUS ENGINEERING, INC.

Significant Higher Education Project Experience:

Purdue University, West Lafayette, IN:

Jischke Hall for Biomedical Engineering Phase II – The Innovation Wing

Engineering Growth Plan Studies and Renovation Projects:

- *Electrical Engineering Building*
- *Materials and Electrical Engineering Building*
- *American Railway Building*
- *Hampton Hall of Civil Engineering Ground Floor and Basement Renovation*

Biochemistry Building

- *Annex Third Floor Research Lab Study and Renovation*

Robert E. Heine Pharmacy Building

- *Teaching Lab 416 and Research Lab 418 Study and Renovation*
- *Lab G57/G59 Study and Renovation*

Lawson Computer Science Building

Niswonger Building HVAC Study

Heavilon Hall Reuse Feasibility Study

College of Nursing Renovation Feasibility Study and Renovation

University of Louisville, Louisville, KY:

Renovation for New Delphi Teaching Innovation Learning Center

Ekstrom Library – Multiple Renovation Projects

Belknap Campus New Residence Hall Phase 1 and 2

Indiana University, Bloomington, IN

Replace 480V and 208V Main Switchgear Projects, Lilly Library Buildings

Addition to the Psychology Building

Renovation of School of Informatics

Purdue Northwest, Westville, IN:

James B Dworkin Student Services and Activities Complex

Library Student Faculty Building and Schwarz Hall Classroom

Ball State University, Muncie, IN:

New Technology Services Center, Bracken Library

Worthen Arena Sprots Lighting Replacement

New York Avenue Parking Structure

New Technology Services Center, Bracken Library

Whitinger Business Building Interior Remodel

New Music Instruction Building

Ivy Tech Community College:

Muncie Campus Capital Improvements

Fort Wayne Harrison Hall Master Plan and Renovations

Indiana University Northwest, Gary, IN:

Anderson Library Plaza Renovation and Accessibility Improvements

Browning Investments
Aequitas Building Core & Shell

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Significant K-12 Educational Project Experience:

Tippecanoe School Corporation:

East Tipp Middle School Renovation
Battle Ground Middle School Academic Expansion and Renovation
Battle Ground Middle School New Fuel Island
Harrison High School Auditorium Renovation
Harrison High School New Tennis Courts

Benton Community Schools

Benton Central Jr-Sr High School Band Addition and Fine Arts Renovation
Benton Central Jr-Sr High School Office and Chemistry Lab Renovations

Significant Public and Commercial Project Experience:

Indianapolis Airport Authority:

Runway 5R – 23L and Taxiway D Preliminary Engineering and Programming
Demolition – Rehab at Indianapolis Maintenance Center for Warehouse Space
Cooling Tower Replacement Phase 1 and 2

Indiana Dept. of Administration, Public Works Division:

Bicentennial Plaza

Indy Parks Foundation:

Downtown Canal Walk Playscape
Windsor Village Splash Pad Replacement
Indy Island Renovation

City of Indianapolis:

Indianapolis Cultural Trail Expansion
Riverside Promenade
Union Station Underpass Assessment Study
Pike Township Fire Department Maintenance and Decontamination Facility

Browning Investments:

Aequitas Building Core & Shell
Aequitas Probation Tenant Infill and Public Defender Infill

Duke Energy, Plainfield, IN:

Warehouse Renovation
Warehouse Generator Study and Emergency Power Upgrades

