

From: [Jason Shelley](#)
To: [Fire Prevention and Building and Safety Commission](#)
Cc: [Burgess, Craig](#); [Scott Pannicke](#)
Subject: Indiana Electrical Code Committee - Indiana-licensed Architect Representative
Date: Saturday, January 15, 2022 9:23:03 AM
Attachments: [John Jackson AIA Nomination for Indian Electrical Code Committee.pdf](#)
[John Jackson MNA Resume.pdf](#)

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AIA Indiana recommends John A. Jackson III, AIA to serve as the Indiana-licensed architect representative on Indiana Electrical Code Committee. John brings expertise unmatched in the architectural community on electrical code issues. Please see his letter of interest and resume attached.

Thank you for your thoughtful consideration and do not hesitate to contact me if you have any questions or concerns.

Best,

Jason Shelley, Hon. AIA
Executive Director

AIA Indiana

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MUSSETT NICHOLAS
ASSOCIATES
ENGINEERS + ARCHITECTS

January 14, 2022

Re: Indiana Electrical Code Committee Nomination

To the members of the Indiana Fire Prevention and Building Safety Commission,

I am honored to be nominated to represent the Indiana Chapter of the American Institute of Architects to be the Indiana-Licensed Architect on the Indiana Electrical Code Committee for the consideration and potential adoption for the NPRA 70 - National Electrical Code, 2020 Edition as the Indiana Electrical Code.

I have had the pleasure to work at Mussett Nicholas & Associates for over 10 years, which has uniquely prepared me for this opportunity to offer my expertise to this committee and the citizens of the State of Indiana. At Mussett Nicholas, we specialize in the markets of industrial, manufacturing, and pharmaceutical engineering and design. Day in and day out, I work directly with Licensed Mechanical and Electrical Engineers to provide design solutions for many of the top companies within the state to continually maintain, upgrade, and work on the latest industry innovations and standards. I routinely work in areas of the codes that most Architects do not, such as NFPA 400 - Hazardous Materials, NFPA 2 - Hydrogen Technologies, IFC Chapter 12 - Energy Systems, and ASHREA 90.1 - Energy Standards to name a few. I understand how they relate to the Indiana Building Code and how they are being applied in the industry today. An abbreviated list of relevant projects I have managed or worked on can be found on my resume attached.

Having the potential to help prevent injuries, save lives, improve our built environments, prepare for future economies, and help protect our future by working towards AIA's 2030 Commitment, greatly excites me about this opportunity to serve on this committee. I have firsthand experience on how these technologies are rapidly changing and the current code has not kept up with the benefits and dangers that are associated with them.

I thank AIA for the nomination, and I look forward to having the opportunity to serve.

Sincerely,
John A Jackson III, RA, AIA

JOHN A. JACKSON III, R.A. AIA



MUSSETT NICHOLAS
ASSOCIATES

Title

Associate

Education

Bachelor of Science in Environmental Design
Ball State University – Muncie, Indiana - May 2006.
Masters of Architecture w/ Concentration in
Digital Media
Ball State University – Muncie, Indiana –May 2008.



Registration

Registered Architect
State of Indiana – AR1180005
American Institute of Architects
National Council of Architectural Registration Boards

Brief Résumé

With 10+ years of experience John has had the opportunity to direct and produce customized design solutions as a part of a coordinated project teams across several different projects in the areas of Educational K-12, Hospitality, Civil, Industrial, Manufacturing, and Pharmaceutical.

Experience

Aisin Chemical Indiana, LLC – Indiana

Plant 2 Expansion Project
HR Development Center Modifications

Aisin Electronics Illinois, LLC - Illinois

Expansion Project Phase II

Allison Transmission – Indianapolis, Indiana

ADV Test Cells
Plant 3 B-1 Employee Entrance

Baxter Pharmaceutical Solutions -

Building A - Formulation Suite Detailed Design

BioStorage Technologies -

2910 & 2920 Fortune Circle W - Renovation

Caterpillar, Inc. – Indianapolis, Indiana

Endurance Test Facility

City of Columbus – Commons Mall

Renovation - Schematic Design

CSL Behring -

21 KACE - Arch & Structural Engineering
Clarifications
Buildings 4, 5, 20, 29 & 30 - Architectural &
Structural Design
Buildings 6B, 6C, 9F & 12 - Demolition

Cummins Inc. - Indiana

CEP Renovation to Gate 1 Security Entrance
CEP Building 96 South Entrance Renovation
CEP Building 42 Rooftop Air Handling Units
CEP Building 63 Southeast Office Renovation
CEP Cooling Tower Replacement
CEP LDD New Test Cells
CEP LDTC Restroom Renovation
CEP LP Tank Farm
CEP Additive Manufacturing Lab
CEP Battery Endurance Test Cell
CMEP Central Core Renovations
CMEP Cooling Tower and Pump House
CMEP Fuel Farm Upgrades
CMEP Medium Voltage Feeds and Primary
Switchgear Replacement

CMEP Roof Replacement
CMEP Southwest Visitor Entry and Parking Lot
GAUR Social Hub Renovation
RMEP Restroom Standards Development
SEP AHU Replacement Phase II 2014 Design
SEP Compressed Air Main - Design
SEP Diesel Exhaust Fluid Distribution to HHP
Legacy Test Cells
SEP Hedgehog Phases 1, 2, & 3
SEP Test Cell Upfit to Performance Test Cell
SEP 10 year Master Plan
SEP Technical Center Office Addition
SEP High Horse Power Production Cell
SEP Phase IIB Test Cells & Central Plant Utilities
SEP Regen Dyno Energy Recovery System
SEP Diesel Fuel Tank Farm
SEP Outdoor Bottle Gas Storage
SEP Parking Lot
SEP Restrooms
SEP Shipping & Receiving Addition
SEP Substation 1&3 Replacement
SEP Wastewater Treatment Plant Expansion

Eli Lilly & Co. – Indianapolis, Indiana

Building B110 - Lab Hood Investigation
Building M87 4th Fl Laboratory Remodel
Building M88 Basement - Conceptual Design for Renovation
Building M93 - Archive Dehumidification Design
Building M98A Second Floor Lab Design
LCC Door Hardware Modifications

Garcia Construction Group – Indianapolis, Indiana

History Renovation Bolling Alley into Corporate Headquarters

Indiana University – Bloomington, Indiana

McNutt Restroom Renovation
McNutt, Crone Wing & Teter, Rabb Wing Restroom Renovation
McNutt Quad/Dejoya Wing & Teter

Indianapolis Parks Department – Indianapolis, Indiana

Municipal Garden – Grand Hall Renovation

Indianapolis Public Schools – Indianapolis, Indiana

Clarence Farrington Schl 61 – Renovations
Mary E Nicholson Sch 70 - Phase III – Renovations
Joseph J Bingham Sch 84 - Center for Inquiry Renovations

Industrial Dielectrics, Inc. –

Plant Additions & Renovations

Ingredion Incorporated –

RSP Laboratory

Kremers Urban Pharmaceuticals Inc.

R&D/QC Labs

Purdue University – West Lafayette, Indiana

Harrison Residence Hall - Bathroom Renovation
Phase I – 2011, Phase II – 2012
Civil Engineering Bldg - Environmental Teaching Lab Renov
Electrical Engineering Bldg – High Perf Computing Lab
Residences Restroom Renovation

School House of Chili Shop - Chauncey Square

A/E Buildout for Retail Space

Shelby County Fair Grounds – Shelbyville, Indiana

Masterplan
Grandstand Building Replacement

University of Indianapolis – Indianapolis, Indiana

Ruth Lilly Fitness & Nicoson Hall -