

## BUILDING RELATIONSHIPS

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### ABOUT STEVE BROOKS

Steve Brooks, President of UMC has seen all the aspects to building automation and design. He gives us an inside look to UMC's capabilities as a company and what they focus on during a project.



### ABOUT MARTIN CLINTON

Martin Clinton, Building Performance Services Manager at UMC, specializes in building operations. He and his team perform building tune-ups, facility assessments, energy audits, monitoring based commissioning, training, and more.

### BACKGROUND

UMC; the University of Mechanical Contractors, has a long history of providing clients with unique, budget-sensitive systems, completed on time. They reduce energy and operational costs, help improve tenant and employee productivity, promote sustainable building environments, and remain accountable for the ongoing system performance of their clients' facilities. Throughout this podcast, we dive into the importance of communication in a building, both horizontal and vertical. It is essential to efficient operations and productive occupants. This podcast helps paint a picture for the potential of mindful design and long-term maintenance costs in regards to overall building efficiency.

### WHERE TO LEARN MORE

To learn more about what was discussed in this episode of the Building HEROes Podcast, please use these additional resources.

- [How Buildings are "Keeping our Cool"](#)
- [Healthier Buildings. Healthier Futures.](#)
- [K-12 COVID-19 Mitigation for Air and Water](#)
- [UMC Website](#)
- [Powerful Energy Resources from BetterBricks](#)

### IMPORTANT TIMESTAMPS

- 7m10s:** How energy efficiency sits at the core of UMC's services and values.
- 11m35s:** Importance of an energy lens when designing, in addition to basic codes and requirements.
- 15m04s:** Designing with a specific intent, pride in one's work, and the importance of teamwork.
- 17m46s:** Tensions between building operators and occupants. Stories from the field; the good, the bad, and the ugly.
- 23m43s:** The debate; high-tech smart buildings vs. passive strategies & human control.
- 34m26s:** Communicating to occupants in the building in order to understand the operating intent and their level of control.
- 37m46s:** The history of co-op living (Co-Housing) and its potential for the future.

