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FP&C Consultants is a Fire Protection and Life Safety Code Consulting Firm. Since its inception over 33 years ago, FP&C Consultants has been involved in thousands of challenging projects containing all building types, including Assembly, Business, Educational, Industrial, Institutional, Residential and Special Hazards. Through this involvement we have developed an appreciation, understanding, and expertise for these specialized building types, which allows us to be an incredible asset and a desired resource to the Design Team. FP&C Consultants complements the strengths and fulfills the needs of the Team by providing cutting edge approaches associated with these specific challenges. We know and understand the principles, applications, and historical development of building and fire codes for each type of facility.

Our Primary Task is to Assist Our Client. Communication with our client, other Design Team members, and the local building and fire officials is paramount. Since every design firm has different strengths, our services and deliverables may vary to allow FP&C Consultants to complement the strengths and fill the needs of each team.

FP&C Consultants has an office located in Kansas City, Missouri with assignments around the world. FP&C Consultants has worked in multiple jurisdictions and areas around the world providing successful outcomes on multiple projects with these specific building conditions. Our vast experience and longevity has allowed us to adapt to the changes that have occurred in the developing building codes and standards. By teaming with a local firm that provides the expertise for local amendments and personal relationships with the Authority Having Jurisdiction, FP&C Consultants can assist in providing a successful design.



Our Breadth of Experience Helps Us Find Solutions. Our resourcefulness and varied experience helps us solve difficult issues involving unique conditions and situations with sound, technically justifiable solutions, acceptable to our client and the Authority Having Jurisdiction. Our experience includes all building types, including assembly, office, retail, educational, hospitals, high-rises, malls, subterranean structures, garages, apartments, heavy and light industrial, and mixed occupancies. Our clients range from design firms to building owners and developers, to local building and fire departments, and insurance companies.

FP&C Consultants focuses on the human factor which inspires us to be exceptional. Through efficient design and innovative approaches to fire and life safety, we successfully preserve life, natural resources, and structures from damage.



Our Expertise

With staff experience ranging from 3 to 37 years in the field and an office interaction which allows project managers to uncover the best ideas to address the problem at hand, we can resolve virtually any fire protection or life safety challenge.

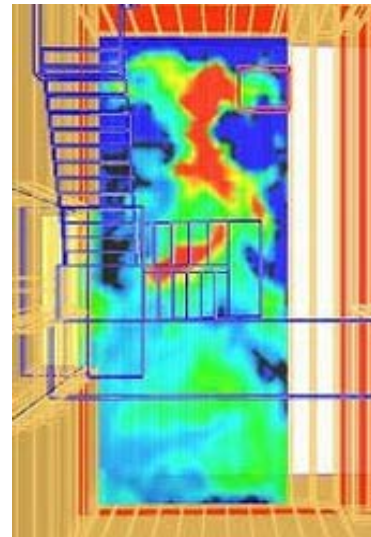
Building Code Consulting

- Existing Building Site Survey
- Negotiations with Code Officials
- Variance Preparation and Presentation
- Plan and Specification Review
- Accessibility Reviews
- Building and Fire Code Analysis
- Life Safety Evaluations
- Code Approach and Code Summary
- Exit Calculation
- Timed Egress Analysis Fire Modeling



Fire Protection System Design

- Sprinkler and Fire Alarm Design
- Smoke Control Design
- Prepare Bid Drawings and Specifications
- Develop Design Criteria
- Clean Agent & Halon Replacement Design
- Provide Technical Assistance
- Design Document Review
- Cost Estimating
- Bid Submittal Review
- Shop Drawing & Technical Submittal Review
- Construction Inspections
- Final Acceptance Testing
- Existing Building Design



Fire Protection Consulting

- Develop Fire Safety Program
- Cost Benefit Analysis
- Special Hazard Protection
- Loss Prevention Surveys
- Fire Resistance Calculations
- Fire Incident Investigation
- Facility Safety Evaluation Survey
- Deposition Review and Legal Testimony

