TEAM RESUMES - CITADEL ARCHITECTS



PETER WARTH, P.E.

Mechanical Engineer/Specification Writer, Citadel Architects

PROJECT ROLE: Mechanical Engineer/Specification Writer

INDUSTRY EXPERIENCE: Mr. Warth has over 22 years of experience in the building design and construction industry. He has been in his current role for five years.

EDUCATION:

M.S., Mechanical Engineering, George Washington University

B.S., Mechanical Engineering, University of Maryland

Specialized training includes Project Management, Facility Programming, Project Controls & Scheduling, Stationary Engineering, A&E Contract Administration, Value Engineering, Construction Contracting, Claims & Litigation Avoidance, Building Code Regulations and Enforcement, Energy Conservation, Maintenance Management, Facility Commissioning, OSHA Violations

REGISTRATIONS: Professional Engineering P.E Registration: District of Columbia, Maryland, Virginia

CERTIFICATIONS: AIPE Certified Plant Engineer, BOCA National Plans Examiner & Inspector w/

certifications in General Building, Mechanical, Plumbing, Fire Protection; ACG Commissioning Authority, Operations & Performance Management Professional.

ASSOCIATIONS: American Society of Heating, Refrigeration & Air Conditioning Engineers

> American Institute of Plant Engineers **Building Officials & Code Administrators** Construction Specification Institute

US Green Building Council

Building Commissioning Association

AABC Commissioning Group

National Electrical Testing Association National Fire Protection Association American Society of Plumbing Engineers

Construction Specification Institute

WHITE HOUSE, WASHINGTON, DC

ROLE: MEP Engineer

Mr. Warth performed Historical Register Renovation design and construction services for this project.

EISENHOWER EXECUTIVE OFFICE BUILDING, WASHINGTON, DC

ROLE: MEP Engineer

Mr. Warth performed Historical Register Renovation design and construction services for this project.

UNITED STATES DEPARTMENT OF AGRICULTURE HEADQUARTERS, WASHINGTON, DC

ROLE: MEP Engineer

Mr. Warth performed Historical Register Renovation design and construction services for this project.



CONTINUED RELEVANT PAST EXPERIENCE

UNITED STATES DEPARTMENT OF AGRICULTURE HEADQUARTERS, WASHINGTON, DC

ROLE: MEP Engineer

Mr. Warth performed Historical Register Renovation design and construction services for this project.

UNITED STATES DEPARTMENT OF AGRICULTURE - GEORGE WASHINGTON CARVER CENTER, BELTSVILLE, MD

ROLE: MEP Engineer Commissioning project.

RELEVANT PAST EXPERIENCE:

MAINWARE LLC, BURTONSVILLE, MD

ROLE: QA/QC/MEP Coordinator

Development of design standards, peer reviews, retro-commissioning, retrofit design, construction inspections & building commissioning including LEED execution, conducting condition assessment surveys during due diligence, programming capital expenditures, conducting maintenance management audits, developing preventive and predictive maintenance programs, troubleshooting MEP equipment/system issues, and forensic failure analysis.

MARRIOTT INTERNATIONAL, CORPORATE HEADQUARTERS, BETHESDA, MD

ROLE: QA/QC/MEP Coordinator

Expanded responsibility for MEP engineering support to all 13 brands in North America and Senior Living Services; responsible for developed/managed/franchised projects including new design & major renovation projects, construction, post occupancy support, due-diligence and property condition assessment/improvement planning, facility engineering support; core staff responsibilities included five professionals and a shadow engineering organization of 12.

PARSONS BRINCKERHOFF, HERNDON, VA

ROLE: QA/QC/MEP Coordinator

On assignment to Parsons Management Consultants as Group Manager, Facility Engineering and Maintenance Management, for the \$2.3 billion expansion and capital improvements to Washington National and Dulles International Airports. Responsible for engineering oversight, design coordination and operation & maintenance program support services during the planning, design, construction and integration of more than 175 capital projects...

