



MECHANICAL | ELECTRICAL | PLUMBING

## **70 Years** of Engineering Design

**QUALIFICATIONS AND EXPERIENCE  
FOR THE CONSIDERATION OF  
MECHANICAL,  
ELECTRICAL,  
PLUMBING and  
FIRE ALARM/PROTECTION  
ENGINEERING DESIGN**

**Premier Engineering Group, Inc.** is a full service mechanical, electrical and plumbing (MEP) engineering consulting firm. Located in Rockaway, NJ, the firm is committed to providing quality service and designs to owners, architects, developers, municipal agencies, institutions as well as other engineers. Throughout the succession of ownership, the firm has provided engineering services for new and renovated buildings for 70 years.

The firm has extensive experience providing engineered solutions for Heating, Ventilation, Air Conditioning, Cooling, Refrigeration, Plumbing, Drainage, Fire Protection, Electrical Power and Lighting for a wide variety of facilities including Public and Private K-12 Schools, Colleges, Healthcare Facilities, Places of Worship, Municipal Facilities, Libraries, Banks, Offices, Industrial and Commercial Buildings.

In addition to knowledge of the latest equipment, techniques and code requirements, the professionals at **Premier** bring a wide variety of valuable field expertise and experiences to each project, enabling them to propose alternatives based on client needs, budget and environmental and public health considerations.

**Premier Engineering Group, Inc.** is proud to be a NJ certified Women-Owned/Small Business Enterprise. The firm is also *NJ Division of Property Management and Construction (DPMC)* and *NJ Schools Development Authority (SDA)* prequalified.

### Company History

The firm was originally founded by Ralph F. Visco in 1955 and later carried on by his son-in-law, Larry J. Muse as **LJM Engineering Group** in 1993. In 2016, Greg and Helle-May Cheney of **Premier Engineering Group, Inc.** and **LJM** came together to combine their expertise and passion for engineering excellence in order to ensure continuity of the firm's success in exceeding client satisfaction. Recognizing that the name had become synonymous with quality engineering services, the firm continued to operate as **LJM Engineering Group** until 2018 when the name was fully retired along with its former principal, Lawrence J. Muse.

### **Gregory W. Cheney, P.E. - Executive Vice President/Principal**

Greg directs and reviews all of the engineering and design work and oversees project management, construction administration and other technical services for the firm as requested by clients and owners. Greg brings more than 30 years of experience in engineering design and project management directly for large industrial owners as well as for mid-sized engineering firms with an emphasis on HVAC design and installation.

Greg holds a B.S. in Mechanical Engineering as well as an M.S. in Engineering Management from Drexel University. He is a licensed professional engineer in New Jersey, Pennsylvania, and Illinois.

### **Helle-May Cheney - President/Principal**

Helle-May is responsible for the overall guidance and direction of the firm, focusing her efforts on Business Administration, Human Resources and Marketing. She comes to the group with a 30 year career in operations and customer service management with large technical service companies.

Helle-May has an Engineering degree from Lafayette College and an MBA in Operations Management and Marketing from Drexel University.

### **Milton (Bud) A. Willis - Vice President**

Bud is responsible for the preparation of working drawings, specifications, and contract administration. Bud has been providing the firm with mechanical/electrical designs as well as project management for commercial, industrial, educational and healthcare projects for over 40 years. Bud has also completed LEED seminar and training.

### **Mike Jabali - Senior Project Manager**

Mike is responsible for managing the engineering design for projects and coordinating with clients. He has over 20 years of architectural and engineering project management experience in industrial and commercial sectors, including retail store brands, restaurants, office buildings, fitness centers, shopping centers, and warehouses. He has managed hundreds of renovations and greenfield projects from initial survey through final inspection, coordinating with all trades and subconsultants.

### Mechanical (HVAC)

At **Premier**, engineers and designers take a holistic approach in designing energy efficient heating, cooling, and ventilation systems to create quiet, safe and healthy environments. Our staff draws upon an extensive range of professional experience with a wide variety of projects.

All designs consider our clients' needs and wants always keeping in mind:

- Facility specific requirements/limitations
- Existing conditions/equipment
- Budgetary and aesthetic considerations

Areas of expertise include:

- Boiler & chiller plants
- DX cooling Systems
- Hydronic heating & cooling systems
- VAV and VRF systems
- Exhaust Systems
- Humidification systems
- Refrigeration systems
- Clean Room systems
- Healthcare systems
- Heat pump systems
- Chilled Beam systems
- Building Management Systems (BMS)

### Electrical

The electrical design team at **Premier** works hand in hand with all of the disciplines to design electrical systems to support and ensure reliable and stable functioning of all building system operations.

Areas of expertise include:

- Medium to high voltage service and distribution design
- Back up generation designs
- Emergency Power and Standby Systems
- Uninterrupted Power Supplies
- Interior and exterior Lighting and Lighting Control systems

### Plumbing

A properly designed plumbing system will convey the appropriate supply of water and gasses for all of the required applications as well as allowing for the safe discharge of waste. Keeping the system in proper balance while applying measures to ensure conservation of resources is an important design consideration for **Premier's** engineers.

Areas of expertise include:

- Domestic water supply/recirculation systems
- Sanitary waste and vent systems
- Natural gas and propane systems
- Water protection (backflow prevention)
- Medical and laboratory gas systems
- Compressed air systems
- Water filtration systems
- Primary storm water drainage systems
- Acid waste systems

### Fire Alarm/Protection

**Premier's** engineers work to understand the unique characteristics of each building or facility and apply the appropriate code requirements to design reliable fire alarm/protection systems that are both efficient and cost-effective. It is important that these systems are successful early in detecting, containing, controlling and/or extinguishing a fire.

Areas of expertise include:

- Smoke & Heat detection
- Fire Pump Design
- Pumps & Controls
- Sprinkler & Standpipe Systems
- Smoke Management
- NFPA 13 and 72
- All Occupancies and Hazards
- Wet or Dry Systems
- Early Suppression, Fast Response (ESFR)
- Deluge
- Pre-Action

During the past fifteen years, the firm has designed over 500 hundred K-12 School Projects for more than 70 school districts in New Jersey. This extensive experience enables **Premier Engineering Group's** staff of engineers to understand the challenges these facilities present when producing designs for everything from heating and cooling equipment replacements to restroom renovations.

New funding initiatives such as Energy Savings Improvement Programs ("ESIPs") are making large capital projects possible with tight school budgets. **Premier** has performed detailed engineering for many "Energy Conservation Measures" being implemented by the ESIPs in numerous New Jersey school districts.

Having been asked to prepare construction documents for innovative spaces for several school districts, **Premier Engineering Group** also understands the unique requirements for the trend of transforming traditional classroom spaces into "Stem Labs" or "Maker Spaces."

Most recently, **Premier Engineering Group** has been at the forefront of helping New Jersey school districts understand and navigate the challenges of providing and maintaining safe classroom spaces as a result of the pandemic. **Premier** has been asked to survey, make recommendations and design both temporary and permanent solutions to provide proper ventilation and filtration.

**Premier Engineering Group, Inc.** has been prequalified by the **NJSDA** as a consultant for Electrical Engineering, HVAC Engineering, Plumbing Engineering, Fire Protection Engineering, Fire & Life Safety Renovations, and Fire Protection Systems.

### SELECT MAJOR PROJECTS

#### Randolph BOE - Randolph, NJ

- Full MEP design (mechanical, electrical, plumbing, sprinkler and fire alarm) for a new 17,000 sq. ft. field house that included a new main gymnasium, locker rooms, restrooms, training room, weight room and full cooking concession stand.

#### Parsippany BOE - Parsippany, NJ

- ESIP projects including Transformer and Boiler Replacements, new VRF Cooling systems, new Combined Heat and Power Units.

#### East Brunswick BOE - East Brunswick, NJ

- Districtwide: New rooftop HVAC units; new Unit Ventilators; New Ventilation and Exhaust Systems

#### Morris Hills Regional District - Rockaway, NJ

- ESIP projects including Combined Heat and Power Units, classroom cooling, gym and cafeteria HVAC.
- Ventilation upgrades to address pandemic identified inadequacies.

#### Chester School District - Chester, NJ

- Design for installation of new Chiller Plant with associated equipment for an elementary school.

#### Lakeland Regional School District - Wanaque, NJ

- Design for installation of Chiller and associated equipment for the High School.

**Premier Engineering Group** has been involved in numerous MEP projects for universities including the renovation of classrooms, labs, administrative buildings, athletic centers, libraries, and dorms. The focus has been to upgrade and design efficient HVAC systems to meet the specific needs of each space, incorporating energy-saving measures and advanced building automation systems to manage comfort and functionality across the campus. Projects have included new LED lighting and lighting controls that not only serve to better illuminate spaces but adhere to energy codes and save money.

### SELECT MAJOR PROJECTS

#### Seton Hall University - South Orange, NJ

- MEP and structural design for the replacement of rooftop cooling towers at two academic buildings.
- Electrical design for the replacement of incoming 480V, 1200A electrical service (switchgear, metering, transformers) at two academic buildings.
- Increased emergency power capacity in one academic building by creating a second circuit on a nearby existing generator with capacity. A new 480V-208/120V transformer, and a new 350A emergency distribution panel were installed. Existing emergency panel was back-fed from the new panel.
- MEP design for an elevator replacement project in the university's seminary.
- MEP and structural design for a rooftop chiller replacement in an academic building.

#### Fairleigh Dickenson University - Madison Campus

- MEP design for new HVAC system in the historic Lenfell Hall, formerly a ball room in the Florence Vanderbilt Twombly mansion (circa. 1887), that now hosts special events at the university.

#### Drew University - Madison, NJ

- Full MEP design for renovation of approximately 7,800 sq. ft. of office space at Brothers College.
- Full MEP design for miscellaneous classroom renovations.

#### William Patterson University - Wayne, NJ

- Electrical design for a renovation adding a food service serving station to the dining room.

#### Rutgers University - Newark Campus

- Detailed MEP design for the renovation of a 7,800 sq. ft. medical laboratory.

From doctor's offices to imaging suites, new construction through renovations, the engineers at **Premier Engineering Group** understand the importance of containing capital and operational costs while designing mechanical, electrical, and plumbing systems to ensure patient safety and comfort.

Designing projects for Healthcare Facilities requires an understanding of the different types of medical spaces, the unique demands of the specialized equipment, the system requirements necessitated by both and the specialized codes that everything must adhere to. **Premier** takes great care to ensure that system designs and equipment selections address these needs while integrating with the architectural elements of the building.

Having demonstrated the expertise to design reliable systems in this environment, **Premier Engineering Group** has developed long-standing relationships with clients, who return year after year to ask for assistance with new projects.

## SELECT MAJOR PROJECTS

### St. Clare's Health Systems - Denville and Dover, NJ

- Full MEP design for new Imaging Suites (MRI, CT scan, X-Ray)
- Full MEP design for new Behavioral Health Units for two hospitals with HVAC, electrical, and plumbing - all designed to meet anti-ligature criteria.

### Hackensack Meridian Health- Various locations, NJ

- Full MEP design for Long Term Acute Care Hospital within existing hospital space to meet criteria of new unit including airborne infection isolation rooms and med-gas expansion.
- Full MEP design of new Emergency Department Observation Unit including 13 private observation rooms and 4 airborne infection isolation rooms.

### Veterans Administration Hospitals - East Orange, NJ and Brooklyn, NY

- Full MEP design for an 11,000 sq. ft. GI/Endoscopy Department. The space also includes Ambulatory Surgery Pre-Op Rooms.
- Full MEP design on a new 13,400 sq. ft. Emergency Department

### Reproductive Medicine Associates - Basking Ridge and Marlton, NJ

- Full MEP design for full gut renovation converting a three-story office building (57,300 sq. ft.) into a new medical office, including in-vitro procedure room, cryogenic labs, office space, etc.
- Full MEP design for a three-story addition (29,300 sq. ft.) for additional labs, office space and a state-of-the-art lecture hall.
- Full MEP renovation of 10,100 sq. ft. of office space into a new ambulatory surgery center with two operating rooms, one procedure room, pre-op and PACU, decontamination, clean processing, etc.
- Full MEP design for new three-story (37,800 sq. ft.) medical office building. Medical spaces include two operating rooms, two procedure rooms, cryogenic laboratories and storage, office space and a retail shell.

### University Hospital - Newark, NJ

- Full MEP design for a temporary USP-800 qualified compounding pharmacy to allow renovation of the existing Hospital pharmacy into a USP-800 qualified pharmacy. Temporary pharmacy included an ante room, a non-hazardous sterile compounding room and a hazardous sterile compounding room.
- Full MEP design of the new 6,000 sq. ft. Hospital pharmacy, including two ante rooms, a non-hazardous sterile compounding room, a hazardous sterile compounding room, pharmaceutical storage and order fulfillment.
- Full MEP design of the new 900 sq. ft. Cancer Center pharmacy, including two ante rooms, a non-hazardous sterile compounding room, a hazardous sterile compounding room, and chemo storage.



The firm began its legacy with a focus on providing MEP engineering services for branch banks. Seventy years later, the firm continues to provide MEP designs for bank renovations, as well as serving nearly every type of commercial facility.

Clients in the commercial market have varying and often very specific needs based on building type, occupancy and function. The engineers at **Premier Engineering Group** pay careful attention to the HVAC and electrical requirements needed for client operations and equipment. The unique circumstances of each project are assessed to propose and engineer the best solution to satisfy all requirements and relevant building and energy codes.

Regardless of the type of facility, owners with similar, multiple sites have the potential for saving time and money by developing a relationship with a single consultant. **Premier** works closely with each client, coordinating and revising plans, as necessary, to ensure design and budget needs are met and applicable codes are satisfied. Similar design concepts and standards can then be tailored and applied to each location without the need for additional lengthy discussions for a stream-lined design process.

## SELECT MAJOR PROJECTS

### Wells Fargo - Multiple Locations

- Full MEP design associated with renovations and expansion of dozens of bank branches

### Loreal, Piscataway, NJ

- Fit-out for new specialty chemical product production area including make-up air units for process ventilation.

### 800 Centennial - Piscataway, NJ

- Full MEP design of new 800,000 sq. ft. warehouse/shell.
- Various tenant fit-outs for 800,000 sq. ft. of commercial flex-space including a product test facility and flavor manufacturer. Tenant utility separation.

### US Pharmed - North Brunswick, NJ

- Major electrical upgrade including two new utility service upgrades back-feeding a multi-tenant facility in order to provide proper power to the Pharmed.

### Edenbridge Pharmaceutical - Parsippany, NJ

- Full office and research lab fit-out including lab equipment connections.

### Hackensack Meridian Health - Edison, NJ

- Fit-out of 140,000 sq. ft. of office space across seven floors in two adjacent buildings.

**Premier Engineering Group** has had the opportunity to work on a wide variety of projects for Churches and other Religious Spaces. The projects have ranged from system upgrades through major renovations, including the design of new HVAC, Electrical Lighting/Power, Plumbing and Fire Alarm/ Protection systems.

Due to the varying nature of their structures and occupancy, **Premier** will survey the needs of the Worship Space and perform a thorough analysis of the existing building conditions in order to engineer a suitable solution. Designs are then created in accordance with the latest code requirements while keeping budget constraints in mind.

**Premier's** designs are intended to maintain the comfort, safety and protection of the space and its members without losing sight of the importance of maintaining aesthetics of both interior and exterior spaces.

### SELECT MAJOR PROJECTS

#### Mary Mother of God Church - Hillsborough, NJ

- HVAC, Electrical Lighting/Power, Plumbing, and Fire Alarm design for lobby renovations and first floor and basement additions.

#### Church of St. Mary - Rutherford, NJ

- HVAC, Electrical Lighting/Power, Plumbing, and Fire Alarm design associated with a new 2-story addition and renovation of basement area meeting rooms.

#### Good Shepherd Parish Church - Irvington, NJ

- HVAC, Electrical Lighting/Power, Plumbing, and Fire Alarm/Protection design for a new addition and HVAC and Electrical Power/Lighting for renovations to the church.

#### Holy Trinity Church - Hackensack, NJ

- MEP design for fit-out of new Parish Center in church basement.
- HVAC design for the church.

#### Sacred Heart Cathedral - Newark, NJ

- Electrical design for new emergency lighting.

## ARCHITECTURAL CLIENTS

AA Architectural, Pine Brook, NJ  
AHSC, Architects, Tarrytown, NY  
A.W. Rose, AIA & Assoc., Archs., New Brunswick, NJ  
Architectural Concepts, Exton, PA  
Array Healthcare Facilities Solutions, NY, NY  
Eric Baker Architects, Glen Ridge, NJ  
Becker, Bendixen & Murphy, Architects, Newark, NJ  
Brown & Hale, Architects, Newark, NJ  
Buckl Architects, PA  
Chapin Architectural Services, Hopatcong, NJ  
Comito Associates, Newark, NJ  
Cozzarelli Cirminiello Architects, Belleville, NJ  
The Cucci Group, Wayne, NJ  
DI Group Architecture LLC, New Brunswick, NJ  
Fallon & Pacheco Architects, Bloomfield, NJ  
FKA Architects, Oakland, NJ  
Francis C. Klein & Associates, Montclair, NJ  
Genovese Associates, Inc., Montclair, NJ  
Gensler Architects, Morristown, NJ  
Gregory R. Arner, Architects, Murray Hill, NJ  
The Grad Partnership, Architects, Newark, NJ  
Heintz & Fiore Architects, Short Hills, NJ  
The Hillier Group, Architects/Planners, Princeton, NJ  
HLW Architects, Madison, NJ  
Houghton, Quarty, & Warr, Architects, Newton, NJ  
Lerman Associates, Cranford, NJ  
Little & Associates, Architects, Philadelphia, PA  
The Longo Partnership, New Providence, NJ  
Lothrop Associates, Valhalla, NY  
M.J.S. Architects, Dover, NJ  
McCormick Architects & Designers, Pittsburgh, PA  
Mikesell & Associates, Newark, NJ  
Nadaskay Kopelson Architects, Morristown, NJ  
Optimus Architecture, Rhinebeck, NY  
Parette Somjen Architects, Rockaway, NJ  
The Parker Group, Morristown, NJ  
Paulsen Associates, Verona, NJ  
Pomarico Design Studio, Newburgh, NY  
Posen Architecture, Elizabeth, NJ  
Potter Architects LLC, Union, NJ  
RMH Architecture, Freehold, NJ  
SSP Architectural Group, Bridgewater, NJ  
Gilbert L. Seltzer, Architects, West Orange, NJ  
Sowinski Sullivan Architects, PC  
Neil S. Sullivan Associates, Orange, NJ  
Weiss Design Group, Livingston, NJ

**K-12 SCHOOLS - Various projects for School Districts across NJ**

Bloomfield Board of Education	Madison Board of Education
Bridgewater-Raritan Reg SD	Milburn Board of Education
Cedar Grove Board of Education	Montgomery Board of Education
Chatham Board of Education	Morris-Union Jointure Commission
Chester Board of Education	Morris Hills Reg. School District
Clark Board of Education	Montville Board of Education
Clinton Board of Education	Mountain Lakes Board of Education
Denville Board of Education	Newton High School
East Brunswick Board of Education	Old Bridge Board of Education
East Hanover Board of Education	Oradell Board of Education
East Orange Board of Education	Parsippany Board of Education
Elizabeth Board of Education	Randolph Board of Education
Essex Fells Board of Education	Ringwood Board of Education
Glen Ridge Board of Education	Rockaway Board of Education
Glen Rock Board of Education	Roselle Board of Education
Harding Board of Education	South Plainfield Board of Education
Hillside Board of Education	Springfield Board of Education
Jackson Twp Board of Education	Stillwater Board of Education
Jefferson School District	Summit Board of Education
Lakeland Reg. School District	Union Board of Education
Lakewood Board of Education	Verona Board of Education
Lincoln Park Board of Education	Washington Twp Board of Education
Lodi Board of Education	West Caldwell Board of Education

## COLLEGES and UNIVERSITIES

Rutgers Chemistry Labs, Piscataway, NJ  
Rutgers College of Pharmacy, New Brunswick, NJ  
Rutgers Student Center, Newark, NJ  
Rutgers Bradley Hall, Newark, NJ  
Rutgers, Newark Campus  
Rutgers, Livingston Campus  
Manor Jr. College, Abington, PA  
Prep School & Jr. College, Buck County, PA  
Drew University, Madison, NJ  
    New Archives Building  
Raritan Valley Community College  
    Performing Arts Library Reno.  
    Main Switchgear Maintenance  
    Site Lighting Piping Replacement  
    New Entrance Roadway Lighting  
Seton Hall Law School, Newark, NJ  
Seton Hall University, South Orange, NJ  
    McQuade Hall Alterations  
    Alumni Hall Alterations  
    St. Andrews Alterations  
    Student Center  
    Boland Hall Alterations  
    Marshall Hall Alterations  
    Prep School  
    Physical Plant Building  
    Priest's Residence  
    Stafford Hall  
    Bayley Administration  
    President's Hall  
    Aquinas Hall  
    Lewis Hall  
    Xavier Hall  
    Bayley Hall  
    Corrigan Hall  
    Arts & Sciences Building  
    Fahy Hall

Kean University  
    Archives Building, Ice House  
    Bleachers Athletic Improvements  
Centenary College, Edison, NJ – Part 7th Floor Reno  
Sussex County Community College,  
    Building D – AC Replacement  
Fairleigh Dickenson University,  
    Edward William Hall  
    Lenfell Hall  
Bloomfield College, Westminster Hall  
NJIT - Gourmet Dining, Newark, NJ  
New York University, Tisch Hall  
University of Medicine & Dentistry of NJ  
Gibbs College  
Montclair State, College Hall, Provost's Suite  
Essex County Vocational Schools  
Union County Vocational Schools

**HEALTH CARE**

Mountainside Hospital - Nuclear Med., Montclair, NJ  
Hackensack University Medical, Hackensack, NJ

- Chemo Room
- Angio Suite
- Adult Outpatient Clinic
- Pediatric Oncology
- PET Scan Room
- Blood Bank
- Surgery Holding
- Surgery Suites
- Hillcrest Data Processing
- Telephone Switchboard
- Hillcrest Building - Fitness Center
- Radiology Special Procedure Holding
- Breast Center
- Oncology/Mammagraphy
- Pediatric After Hours

Hackensack Meridian Health

- Carrier Clinic
- Jersey Shore Medical Center
- JFK University Medical Center
- Old Bridge Medical Center
- Raritan Bay Medical Center
- South Ocean Medical Center

Union Hospital - Special Procedures, Union, NJ

Wayne General Hospital, Wayne, NJ

- Fire Alarm System
- Air Distribution Renovations

St. Elizabeth's Hospital - Cath. Lab, Elizabeth, NJ

Kessler Institute, West Orange, NJ

Nyack Hospital, Nyack, NY

Chilton Memorial Hospital

- Cath Lab
- Locker Room
- X-Ray Room
- Ultrasound Room
- Robotic OR
- Occupational Med

Chilton Memorial Hospital, Pequannock, NJ

Palisades General Hospital, North Bergen, NJ

Rahway Hospital, Rahway, NJ

Riverview Medical Center, Red Bank, NJ

Brooklyn Veterans Administration, Brooklyn, NY

Atlantic Healthcare Systems

Passaic Medical, Cardio Stepdown

Passaic Medical, Pain Center

Passaic Medical, EPS

Overlook Hospital

Morristown Memorial Hospital, Pediatric Activity

Morristown Memorial Hospital, Oncology

Healthcare Centers of Wayne, Wayne, NJ

Brightside Manor, Teaneck, NJ

St. Barnabus Hospital, Outpatient Dialysis

St. Clare's Health Systems

Sussex Women's Center

Urgent Care

ER Dept.

Peds. EEG

Isolation Room

Print Shop

Nursing Stations Units & ICU Units

Endoscopy

Neg. Isolation Room

Mechanical Equipment Room

Psych Unit Alterations

X-Ray Room

Radiology Waiting

Ultra Sound Suite

Pharmacy

Metabolic Services Diabetes Bldg.

Cysto OR

PET Scan

Biohazard Storage

Admission Testing

Biomedicine

Pedestal & Neg. Pressurization

Cath Labs

Sleep Center

Adolescent Crisis Oncology Center

Hematology Oncology Suite

Ferguson Peds Center

Ambulatory Care

**HEALTHCARE - *Continued***

Phelps Memorial Hospital, NY	VA NY Harbor Health Care System, Brooklyn, NY
Ultrasound	Data Center
Endo. Alt.	9 West Renovations
MRI Connectors	Research Space
Mammo/Mail Room	Energy Project
James J. Peters VA Medical Center, Bronx, NY	OPC Emergency Electric Upgrade
Building 16 Renovations	Short Stay Detox
Nutrition & Hospital Services	Site Lighting
Radiation Therapy	Boiler Water Main Replacement
Facility Management Center	Fire Barriers
Backflow Preventers	Dietetic ReTherm Supplemental Cool-
VA NY Harbor Health Care System, Manhattan, NY	ing Sprinkler
Oncology	Replacement OPC
VA NY Harbor Health Care System, St. Alban's, NY	Pharmacy Supplemental Power
Energy Project	3rd Floor Radiology 15E and 16W
Hot Water System	Correct Infection GI/Endo
Laundry Plant	Patient Improvements Rehab/Audiology
Audiology Suite	Emergency Room
Linen Chutes Rehab Medicine	Chiller Replacement/Plant Upgrade
Veteran Administration Facilities, Northport, NY	Women's Health Clinic Renovation
3rd Floor Dialysis Treatment	Correct Inpatient Pharmacy Deficiencies
VA NJ Health Care System, Lyons, NJ	VA Hudson Valley Health Care System, Montrose, NY
Administration Building	CLC Interior Upgrades
Underground Storage Tanks	Steam System Improvements Phase 5
Boiler Safety Deficiencies	VA Hudson Valley Health Care Sys., Castle Point, NY
UST Site Remediation	CLC Interior Upgrades
SPCC Plan	Fan Coil Replacement Building 19
Replace Site Data & Phone Lines	Laboratory HVAC Upgrades Building 15E
Boiler Low NOx Conversion	University of Medicine and Dentistry of NJ, Newark, NJ
VA NJ Health Care System, East Orange, NJ	Medical Science Building - Level A Renovation
Emergency Department	ICU and CCU Isolation Rooms
4B-4C-5A Improve Outpatient Environment	Stanley S. Bergen - Auditorium Renovation
Cooling Tower Replacement	Faculty Practice - Doctors Building
Absorption Chiller Replacement	Doctors Office
Replace Boiler Plant Storage	Radiology - MRI Linear Accelerator
Boiler Low NOx Conversion	E-Level - OR #5
Hemodialysis Renovation	C-Level -Angio Bi-Plane - Single Line
	DOC Building - Mobile MRI
	Biology Safety Lab.

### **CONVALESCENT HOMES**

Green Hill - Memorial Center for Women,  
West Orange, NJ  
The Pines, Branchville, NJ  
Morris View Nursing Home, Morris Plains, NJ  
Allaire Rehab & Nursing, Freehold, NJ  
Continuum Healthcare, Wanaque, NJ

### **SPECIAL SCHOOLS**

The Seeing Eye, Morristown, NJ  
Adult Training College, Vineland, NJ  
Mount Carmel School, Newark, NJ  
Mount Carmel Day Care Center, Newark, NJ  
Short Hills Country Day School, Short Hills, NJ

### **RECREATIONAL FACILITIES**

Woodbridge Racquet Club, Woodbridge, NJ  
Y.M.C.A. Fitness Center, Berkeley Heights, NJ  
Y.M.C.A. Fitness Center, Westfield, NJ  
Mendham Racquet Club, Mendham, NJ  
Montclair Golf Club, Montclair, NJ  
Canoe Brook County Club, Summit, NJ  
Dining Room Terrace Cart  
House Expansion Pool  
Snack Bar Laundry  
Orange Lawn and Tennis Club, West Orange, NJ  
Island Health and Fitness  
A-L Service, Gym & Conference Ctr., Jefferson, NJ  
Powerhouse Gym, Mount Olive, NJ  
Town of Verona Fire House Community Ctr -Gym A/C  
Our Lady of the Valley Church, Orange, NJ – Gym  
Oratory Prep – Gym  
Union County Parks - Maintenance & RR Facilities  
Randolph BOE - New Field House

### **LIBRARIES**

Clifton Public Library, Clifton, NJ  
Ramsey Library, Ramsey, NJ  
Ridgewood Library, Ridgewood, NJ  
South Orange Library, South Orange, NJ  
Chatham Library, Chatham, NJ  
Elizabeth Public Library, Elizabeth, NJ  
Bayonne Library, Bayonne, NJ  
New Brunswick Public Library, New Brunswick, NJ  
Town of Dover Public Library, Dover, NJ  
Maplewood Library, Maplewood, NJ  
Drew University, Library Building, Madison, NJ  
Bernardsville Library, Bernardsville, NJ  
Irvington Public Library, Irvington, NJ  
North Arlington Library, North Arlington, NJ  
Watchung Public Library



## MUNICIPALITIES

Township of Verona, Verona, NJ  
Fire House Community Center Gym A/C  
Fire House HVAC Systems Analysis Reno.  
City of Newark, Newark, NJ  
Cedar Grove Municipal Bldg, Cedar Grove, NJ  
Courthouse of Morris Co., Morristown, NJ  
HVAC Unit Replacement  
New Holding Cells  
Schuyler Annex, Computer Room  
Police Academy, Emergency Generator  
JDC – A/C Replacement  
JDC – Boiler Replacement  
Hall of Records  
Hanover Township, Hanover, NJ  
Community Center  
Municipal Building  
Blairstown Municipal Building, Blairstown, NJ  
Lake Hiawatha Fire House - Expansion  
Cedar Knolls Fire House  
County of Sussex, Newton, NJ  
Cochran House  
Cochran House - Welfare  
Old Homestead  
Homestead Nursing Home  
Somerset County Career Center  
Randolph Twp. Municipal Building, Randolph, NJ

## HOUSING

Irvington Housing NJ 37-1,2,3,4 & 5, Irvington, NJ  
Plainfield Housing, Plainfield, NJ  
New Boiler Plants  
Plainfield Housing, Elmwood Day Care, Plainfield  
HVAC Revisions  
Plainfield Housing, West End Gardens, Plainfield  
Heating Systems Study  
ATC Valve Installation  
CCTV  
Plainfield Housing, Richmond Towers, Plainfield  
Automatic Gates  
Netherwood Village, Plainfield, NJ  
New Brunswick Housing, New Brunswick, NJ  
Riverview Condominiums, Belleville, NJ  
Mt. Arlington Senior Center, Mt. Arlington, NJ  
Rio Vista Condominiums, Washington Commons  
Hackettstown Senior Housing, Hackettstown, NJ  
Integrity House, Newark NJ  
Community Access Unlimited, Elizabeth NJ  
Creative Property Management -Group Homes  
Cranford and Union, NJ

## TRANSPORTATION DEPARTMENT

N.J. State Highway Maintenance Buildings:  
Rockaway, NJ;  
Lafayette, NJ;  
Bordentown, NJ;  
Newark, NJ  
  
Fuel Dispensing Facilities,  
15 sites throughout Northern, NJ

## CHURCHES

Caldwell Ward (Latter Day Saints Church), Caldwell, NJ  
Calvary Lutheran Church, Cranford, NJ  
Grace Episcopal Church, Madison, NJ  
Christ Church, Summit, NJ  
First Reformed Church, New Brunswick, NJ  
Grace Church, Linden, NJ  
Immaculate Heart of Mary, Scotch Plains, NJ  
Our Lady of the Lake, Mt. Arlington, NJ  
Our Lady of Peace, New Providence, NJ  
Our Lady of Perpetual Help, Maple Shade, NJ  
St. Al's Rectory, Newark, NJ  
St. Mark's Episcopal Church, Summit, NJ  
Our Lady of Victories, Sayreville, NJ  
Our Lady of Mercy, South Bound Brook, NJ  
Holy Faith Lutheran Church, West Milford, NJ  
Chardham Hindu Temple, Readington Twp.  
Randolph Christian Church, Randolph, NJ  
1st Baptist Church, Parsippany, NJ  
Resurrection Parish, Randolph, NJ  
Sts. Peter and Paul Church, Hoboken, NJ  
Community Congregational Church, Short Hills, NJ  
St. Catherine's Church, Caldwell, NJ  
St. Vincent Martyr Church, Madison, NJ  
St. Teresa's Rectory, Kenilworth, NJ  
St. Mary's Church, East Rutherford, NJ  
Mary Mother of God Church, Hillsborough, NJ  
Good Sheppard Church, Irvington, NJ  
St. Benedict Church, Newark, NJ  
Our Lady of the Valley Church, Orange, NJ  
St. Lawrence Church, Weehawkin, NJ  
St. Michael's Church, Lyndhurst, NJ  
St. John's Church, Hillsdale, NJ  
Christian Faith Fellowship Church  
Sacred Heart Cathedral, Newark, NJ  
Holy Trinity Church, Hackensack, NJ,  
Immaculate Heart of Mary, Elizabeth, NJ

## BANKS

First Savings & Loan Association, Bayonne, NJ  
Peoples Bank - Aitkens, Belleville, NJ  
Peoples Bank, Belleville, NJ  
American National Bank, Various Branch Facilities, NJ  
Hardyston National Bank, Various Branch Facilities, NJ  
Garden State National Bank, Teaneck, NJ  
National Newark & Essex Bank, Caldwell, NJ  
National State Bank, Rahway, NJ  
New Jersey National Bank, Princeton, NJ  
Northern Valley S & L Bank, Various Branch Facilities, NJ  
Livingston Bank, Livingston, NJ  
First Union Bank - Corporate Facilities, Newark, NJ  
First Union Bank - Various Branch Facilities, NJ  
First Union Bank - Operations Ctr, No. Brunswick, NJ  
Howard Savings Bank, Newark, NJ  
Howard Savings Bank, Operations Ctr, Livingston, NJ  
Harmonia S & L Bank, Various Branch Facilities, NJ  
Commercial Trust Co., Various Branch Facilities, NJ  
Summit Elizabeth Trust Co., Various Facilities, NJ  
Carteret S & L Bank, Morristown, NJ  
Summit Trust Co. - Corporate Facilities, Summit, NJ  
Summit Trust Co. - Various Branch Facilities, NJ  
National Bank - Corporate Facilities, Newark, NJ  
Summit Bank - Corporate Facilities, Cranford, NJ  
Summit Bank - Various Branch Facilities, NJ  
Nat West Bank, Manahawkin, NJ  
Fleet Bank, Various Branch Facilities, NJ  
Independence Bank, Various Branch Facilities, NJ  
Bank of America, Various Branch Facilities, NJ  
Wachovia Bank, Various Branch Facilities, NJ  
Wells Fargo, Various Branch Facilities, NJ  
Valley Bank, Various Branch Facilities, NJ

## COMMERCIAL AND INDUSTRIAL

People Express - Newark Airport, Newark, NJ  
Hewlett Packard Corporation, Rockaway, NJ  
Hewlett Packard Corporation, Paramus, NJ  
Hewlett Packard Corporation, Berkeley Heights, NJ  
Hewlett Packard Corporation, Avondale, NJ  
Hess Oil & Chemical Company, Woodbridge Twsp, NJ  
Hess Oil & Chemical Company, Port Reading, NJ  
Hess Oil & Chemical Company, St. Croix, Virgin Islands  
A.H. Robins Company, Richmond, VA  
Vertol Buildings, Morton/Ridley Township, PA  
S & H Green Stamps, Natick, ME  
Exxon Corporation, East Millstone, NJ  
Shulton Corporation, Clifton, NJ  
Metro Chrysler-Plymouth, Hackensack, NJ  
Federal Express - Newark Airport, Newark, NJ  
P.J. Schweitzer Buildings, Elizabeth, NJ  
Tenco Corporation, Linden/Morris Plains,  
NJL & L White Metal Casting, Carlstadt, NJ  
Village Shopping Center, New Providence, NJ  
Dell Publishing Company, Pine Brook, NJ  
Baxter Warehouse, Pennsauken, NJ  
General Food Corporation, Clifton, NJ  
The Lipton Co., Englewood Cliffs, NJ  
The Lipton Co., Flemington, NJ  
Topaz Store, Livingston, NJ  
Topaz Store, Roosevelt Field, NY  
Unilever Bestfoods, Edgewater, NJ  
Unilever Bestfoods, Englewood Cliffs,  
NJTelcordia, Piscataway, NJ

Elizabethtown Water Company, Elizabeth, NJ  
U.S. Radium, Washington Township, NJ  
United Telephone Co., Clinton, & Newton, NJ  
Ciba Pharmaceutical, Clifton, NJ  
Ortho Pharmaceuticals, Pittstown, NJ  
Hoffmann La-Roche, Nutley, NJ  
Parking Garage - Multi Level, New Brunswick, NJ  
Wallace & Tiernan Plant, Belleville, NJ  
Quaker State Corporation, Hanover Township, NJ  
Hooton Chocolate Co., Newark, NJ  
Smithville Water Treatment Plant, Smithville, NJ  
Fuji Hunt, Allendale, NJ, Bernardsville, NJ  
AT&T, Morristown, NJ  
AT&T, Whippany, NJ  
AT&T, Short Hills, NJ  
Prudential Insurance Co.  
Interpark Office Campus, Parsippany, NJ  
Distillers Company Ltd., Linden, NJ  
Champale, Inc., Trenton, NJ  
National Color Labs, Roselle, NJ  
Chemical Network  
Budget Rent-A-Car  
Scandinavian Airlines, Newark Airport, NJ  
    Operations Center  
    VIP Lounge  
    Additional Airport Cabling  
Lufthansa, Newark Airport, NJ  
SITA, Newark Airport, NJ  
Continental Airlines, Newark Airport, NJ



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