PROPOSAL FOR QUALIFICATIONS:

AS NEEDED ARCHITECTURAL & ENGINEERING SERVICES



PREPARED BY: DRESDNER ROBIN **FOR:** BAYONNE HOUSING AUTHORITY

TABLE OF CONTENTS

FORM OF QUALIFICATION PROPOSAL	2
PROFILE OF FIRM FORM	3
PROPOSED SERVICES	
APPROACH	12
SCOPE OF WORK	12
PROJECT EXPERIENCE	16
CERTIFICATES OF AUTHORIZATION	
MANAGERIAL / FINANCIAL CAPACITY	
FIRM PROFILES	
RESUMES OF KEY PERSONNEL AND LICENSES	56
CLIENT INFORMATION	131
SUBCONTRACTORS	
PROJECT TEAM	139
OTHER INFORMATION	140

FORM OF PROPOSAL (Attachment A)

(This Form must be fully completed and placed in proposal submittal.)

Instructions: Unless otherwise specifically required, the items listed below must be completed and included in the proposal submittal. Please complete this form by marking an "X," where provided, to verify that the referenced completed form or information has been included within the "hard copy" proposal submittal submitted by the proposer. Also, complete the Section 3 Statement and the Proposer's Statement as noted below:

X=ITEM INCLUDED	SUBMITTAL TEMS (Three copies of each proposal, including one with original signatures)
X	Form of Proposal (Attachment A)
	Form HUD-5369-C
X	Profile of Firm Form (Attachment C)
X	Proposed Services (including SF330)
X	Managerial Capacity/Financial Viability
X	Client Information
X	Equal Employment Opportunity Statement;
X	Subcontractor/Joint Venture Information (Optional)
X	Section 3 Business Preference Documentation
X	Other Information (Optional)

SECTION 3 STATEMENT

Are you claiming a Section 3 business preference? YES__ or NO_X_. If "YES," pursuant to the Section 3 portion within the Conditions and Specifications, and pursuant to the documentation justifying such submitted, which priority are you claiming? ______.

PROPOSER'S STATEMENT

The undersigned proposer hereby states that by completing and submitting this Form and all other documents within this proposal submittal, he/she is verifying that all information provided herein is, to the best of his/her knowledge, true and accurate, and that if the HA discovers that any information entered herein to be false, that shall entitle the HA to not consider or make award or to cancel any award with the undersigned party. Further, by completing and submitting the proposal submittal, and by entering and submitting the costs where provided, the undersigned proposer is thereby agreeing to abide by all terms and conditions pertaining to this RFQ as issued by the HA in hard copy, including executing the contract. Pursuant to all RFQ Documents, this Form of Proposal, and all attachments, and pursuant to all completed Documents submitted, including these forms and all attachments, the undersigned proposes to supply the HA with the services described herein to this RFQ.

Signature Date Printed Name Company

PROFILE OF FIRM FORM (Attachment C)

(This Form must be fully completed and placed proposal submittal.)

(1) Prime X Sub-contractor	(This form must be completed by and for each).
(2) Name of Firm: Dresdner Robin	Telephone: 201-217-9200 Fax:
(3) Street Address, City, State, Zip:	30 Montgomery Street, Suite 510, Jersey City, NJ 07302
(a) Year Firm Established; (b) Ye	/resume of the company, including the following information: ar Firm Established in [JURISDICTION]; (c) Former Name and i) Name of Parent Company and Date Acquired (if applicable).

(5) Identify Principals/Partners in Firm (submit under Tab No. 5 a brief professional resume for each):

NAME	TITLE	% OF OWNERSHIP
Anthony lanuale	Chief Operating Office & CFO	29%
Douglas Neumann	Director of Environmental Services	29%
Nicholas Noce	Associate Director, Environmental	18%
John Tregidgo	Senior Project Mgr, Environmental	12%

(6) Identify the individual(s) that will act as project manager and any other supervisory personnel that will work on project; please submit under Tab No. 5 a brief resume for each. (Do not duplicate any resumes required above):

NAME	TITLE
Nicholas Noce	Associate Director, Environmental
Lauren Venin	Associate Director, Landscape Architect
Matthew Neuls	Associate Director of Land Development

	Proposer Divers and enter whe Caucasian American (I	re provided	nt: You must the correct po Public-He Corporation	ercentage (%) eld —	he following that a of ownership of ea D Government Agency %	ch: □ Non-P		firm
(or more owner □Resident-	ship and act		ent by one or Hispanic		ing:		i1%
,	○Woman-Own (MBE)% WMBE Certifica	(Cauc	casian) %	□Disabled Veteran %	Other (Specify):			
	Certified by (A (NOTE: A CERT	gency): FIFICATION/I	NUMBER NOT		PROPOSE - ENTER	F AVAILABLE	es over 10	2801
Sign	ature	Di	ate	Printed N	, , , , , , , , , , , , , , , , , , , ,	Company	NS DNEC 10	

PROFILE OF FIRM FORM (Attachment C)

(This Form must be fully completed and placed proposal submittal.)

(8) Federal Tax II	No.: 22-3142211	
(9) [APPROPRIATE	_	No.: Business Registration Certificate No. 0104629
(10) State of <u>NJ</u>	Certifica License Type and No.; Certifica	ate of Authorization (Engineering) No. 24GA27926000 ate of Authorization (Landscape Architecture) No. 21MH00002900
(11)Worker's Com Policy No.:_V	npensation Insurance Carrier; Ne NC069345448NJ	w Hampshire Insurance Co Expiration Date: 7/1/25
	ility Insurance Carrier: Nautilus CP2041341-11	Ins Co Expiration Date: 9/14/25
(13) Professional I Policy No. <u>E</u>	Liability Insurance Carrier: Nau	itilus Ins Co Expiration Date: 9/14/25
any services any local go	by the Federal Government, vernment agency within or with	principal(s) ever been debarred from providing any state government, the State of NJ, or hout the State of NJ, or No
or profession	nal relationship with any Commis	principals thereof have any current, past personal ssioner or Officer of the HA? Yes \(\sime\) No (\(\delta\)) ation, including dates, circumstances and current

(16) Non-Collusive Affidavit: The undersigned party submitting this proposal hereby certifies that such proposal is genuine and not collusive and that said proposer entity has not colluded, conspired, connived or agreed, directly or indirectly, with any proposer or person, to put in a sham proposal or to refrain from proposing, and has not in any manner, directly or indirectly sought by agreement or collusion, or communication or conference, with any person, to fix the proposal price of affiant or of any other proposer, to fix overhead, profit or cost element of said proposal price, or that of any other proposer or to secure any advantage against the HA or any person interested in the proposed contract; and that all statements in said proposal are true.

(17) Verification Statement: The undersigned proposer hereby states that by completing and submitting this form he/she is verifying that all information provided herein is, to the best of his/her knowledge, true and accurate, and agrees that if the HA discovers that any information entered herein is false, that shall entitle the HA to not consider nor make award or to cancel any award with the undersigned party.

Date Printed Name Company

each):

PROFILE OF FIRM FORM (Attachment C)

(This Form must be fully completed and placed proposal submittal.)

(1) Prime Sub-contractorX_	(This form must be completed by and for each).
(2) Name of Firm: FC3 ARCHITECTURE	+ DESIGN LLC Telephone: 973.970.3551 Fax: 973.333.3465
(3) Street Address, City, State, Zip:_	6 OXBOW LANE, FRANKLIN, NJ 07416
(4) Please attached a brief biography/	resume of the company, including the following information:

(a) Year Firm Established; (b) Year Firm Established in [JURISDICTION]; (c) Former Name and

Year Established (if applicable); (d) Name of Parent Company and Date Acquired (if applicable).

(5) Identify Principals/Partners in Firm (submit under Tab No. 5 a brief professional resume for

NAME	TITLE	% OF OWNERSHIP
Frank Cunha III	CEO/Principal	100%

(6) Identify the individual(s) that will act as project manager and any other supervisory personnel that will work on project; please submit under Tab No. 5 a brief resume for each. (Do not duplicate any resumes required above):

NAME	TITLE
Frank Cunha III	CEO/Principal, Project Executive
Marien I. Rios	Associate Principal, Senior Project Manager
Thomas Makris	Senior Project Manager
Onyekwere Uwaomah	Senior Project Manager
Jeff Senholzi	Construction Manager
Gary Montroy	Code Specialist

(7) Proposer Diversity Stat					wnership of this firm
and enter where provi			f ownership of eac	ch:	
Caucasian	☐ Public-H	eld 🗆	Government	□ Non-P	rofit
American (Male)	Corporation		Agency	Organ	ization
100 %	%		%		%
Resident- (RBE), Minor or more ownership and					fies by virtue of 51%
□Resident- □Áfric	an □**Native	□Hispanic	□Asian/Pacific	□Hasidic	□Asian/Indian
Owned* Americ	can American	American	American	Jew	American
%%	_%%	%	%	%	%
□Woman-Owned □ (MBE))Woman-Owned (Caucasian)	□Disabled t	Other (Specify):		
%	%	%	100 %		
WMBE Certification Nu	Imber: A0347-7	5	**************************************		
Gertified by (Agency):	Small Business E	Enterprise			
(NOTE: A)CERTIFICAT	ION/NUMBER NOT	REQUIRED TO I	PROPOSE - ENTER I	F AVAILABLE	:)
1 1 (1 / 5)					55
Mark Cum 7711	05.09.2025	Frank Cunh	a III FC3	ARCHITECT	URE + DESIGN LLC
Signature	Date	Printed Na	me	Company	

PROFILE OF FIRM FORM (Attachment C)

(This Form must be fully completed and placed proposal submittal.)

(8) Federal Tax ID No.: 204349256	
(9) [APPROPRIATE JURISDICTION] Business License	No.: 2261456
(10) State of NJ License Type and No.; Regist	ered Architect 21AIO1641100
(11)Worker's Compensation Insurance Carrier: Transcription Policy No.: 7012890794	ansportation Insurance Co. Expiration Date; 08.12.2025
(12) General Liability Insurance Carrier: Continent Policy No. 7012890746	
(13) Professional Liability Insurance Carrier: Huds Policy No. PRB 06 19 120585	Expiration Date: 04.06.2026
any local government agency within or with	principal(s) ever been debarred from providing any state government, the State of, or out the State of, No 🛣 ation, including dates, circumstances and current
	orincipals thereof have any current, past personal sioner or Officer of the HA? Yes \(\simeq\) No \(\mathbb{X}\) tion, including dates, circumstances and current
conspired, connived or agreed, directly or in sham proposal or to refrain from proposing, sought by agreement or collusion, or commi the proposal price of affiant or of any other of said proposal price, or that of any other	ty submitting this proposal hereby certifies that and that said proposer entity has not colluded, directly, with any proposer or person, to put in a and has not in any manner, directly or indirectly unication or conference, with any person, to fix proposer, to fix overhead, profit or cost element proposer or to secure any advantage against the contract; and that all statements in said proposal

(17) Verification Statement: The undersigned proposer hereby states that by completing and submitting this form he/she is verifying that all information provided herein is, to the best of his/her knowledge, true and accurate, and agrees that if the HA discovers that any information entered herein is false, that shall entitle the HA to not consider nor make award or to cancel any award with the undersigned party.

MMC WM /// 05.09.2025

Frank Cunha III

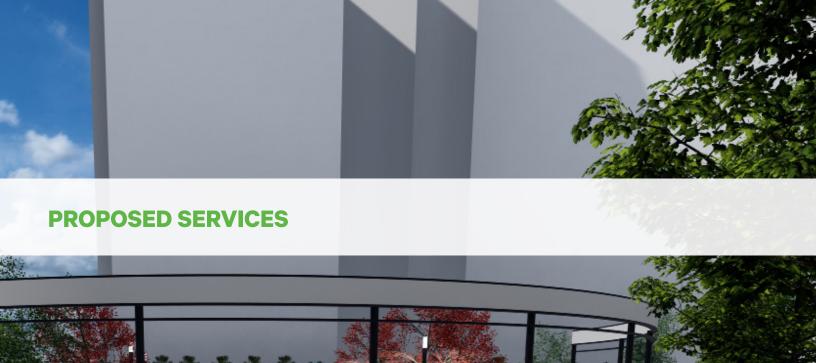
FC3 ARCHITECTURE + DESIGN LLC

Signature

Date

Printed Name

Company





PROPOSED SERVICES

APPROACH

Dresdner Robin has been providing professional design and consulting services for both public and private clients in Hudson County for over 30 years. We have assembled a team of qualified professionals dedicated to improving urban environments and well-versed in the needs of greater Bayonne area. Our colleagues at FC3 Architecture + Design share both our Hudson County roots and our passion for transformative urban design. We believe that thoughtful design has the power to uplift people and neighborhoods and understand every housing project is not simply as a technical assignment, but an opportunity to create healthier, more sustainable, and accessible environments. Our team brings both regional expertise and a national understanding of HUD regulations, ADA accessibility, and environmentally responsible design.

The included qualifications highlight our team's experienced professionals and history of successful projects. We have included examples of work from each of our primary subconsultants, illustrating the team's abilities to deliver professional services in a timely and cost effective manner. Dresdner Robin and our subconsultants are based in New Jersey, and certificates of authorization / Business Registration Certificates are included.

Dresdner Robin's experience with public institutions and grant-funded projects has led us to develop successful strategies for cost-conscious design decisions. We will work with the Bayonne Housing Authority on assessing project budget at various milestones throughout the design process, and adjust design parameters accordingly to maximize the project's benefit to the community.

Thorough the design process, Dresdner Robin will provide oversight and coordination for comprehensive Quality Control. Deliverables will be reviewed by a designated QA/



NJCU Rooftop, Concept Rendering, Jersey City, NJ

QC professional within each discipline before submission to the design team. Once deliverables and interim plans and documents have been circulated for coordination, Dresdner Robin will review subconsultants' documents for coordination and compliance with industry standards and contract requirements. Plans and documents will be revised as necessary and rechecked prior to final submission to the Bayonne Housing Authority.

Dresdner Robin's management approach, centering on clear communication and team organization, allows us to respond quickly to client requests and revisions, thereby increasing project efficiency. For each project, a project manager will be assigned as the main point of contact. The project manager will maintain the schedule, handle coordination and communication with Bayonne Housing Authority, coordinate various project disciplines, and track project approvals and permitting, as needed. Prior to each project submission, the project manager will facilitate review of all deliverables by an identified QA/QC professional. Project managers will be supported by various licensed professionals and technical staff.

SCOPE OF WORK

The Dresdner Robin Team's experienced Architects, Engineers, Landscape Architects, Surveyors and Technicians as well as our affiliated professionals can provide a full complement of design services, to develop projects from early schematics through construction drawings, surveys, construction specifications and any additional construction documentation for a variety of project types. Our team takes a collaborative approach to design and construction

documentation so that each task is viewed from different perspectives, resulting in a more comprehensive product. Our team will provide services through all project phases listed in Section 2.2 of the RFQ. Deliverables for each phase will be determined on an individual project basis and conveyed in individual project proposals.

Our extensive experience with multi-family residential development allows us to navigate the design and approval process in an efficient and organized manner. Our design plans will be provided signed and sealed by a licensed professional as appropriate. All plans will be completed in accordance with the New Jersey Uniform Construction Code (N.J.A.C. 5:23) and Title 2 of the Americans with Disabilities Act (ADA) including the ADA Accessibility Guidelines (ADAAG), latest edition. Construction plans and documents will also be prepared in compliance with other applicable regulations including Bayonne Land Development Ordinance (LDO), Redevelopment Plans and Special Improvement District (SID) guidelines, New Jersey Department of Environmental Protection (NJDEP) Stormwater Rules, Flood Hazard Area Control Act Rules and Freshwater Wetlands rules where applicable.

The Dresdner Robin Team will approach all aspects building upgrades and modernization with an understanding of the need for cost efficiency and a focus on constructability. Our professionals are experienced with LEED compliant projects and embrace sustainable and resilient design principles. Building modifications will be designed for compliance with HUD regulations, including HUD's Section 504 program; State Housing Division requirements; as well as City of Bayonne, County of Hudson IBC NJ Edition Building Code requirements; all local codes, ordinances, regulations and standards; and UFAS, ADA, and ANSI requirements. We prioritize accessibility and inclusive design for both architectural and site components.

SEVA Engineering oers a comprehensive suite of Architectural and Engineering (A&E) services tailored to support the maintenance, modernization, and reliability of building systems and infrastructure. In alignment with Section 2.1.3, our team specializes in the following areas:

PROPOSED SERVICES

- Structural Engineering: Design, analysis, and rehabilitation of structural systems including loadbearing elements, framing systems, and seismic retrofits.
- Mechanical Systems: HVAC system design and upgrades, energy eiciency assessments, and equipment replacement strategies focused on occupant comfort and operational performance.
- Boiler Systems: Evaluation, repair, and full replacement design of boiler systems, ensuring code compliance, safety, and thermal eiciency.
- Generator Systems: Design and integration of backup power systems, including load analysis, sizing, and replacement of standby generators.
- Electrical Engineering: Power distribution, panel upgrades, lighting design, emergency systems, and electrical service evaluations to meet current code and performance needs.
- Civil Engineering: Site grading, drainage design, utilities coordination, and pavement systems in support of facility operations and expansions.

Through a multidisciplinary approach, SEVA Engineering ensures all services are delivered with a focus on code compliance, constructability, cost-eiciency, and sustainability.

At SEVA Engineering, we are committed to delivering technically sound, cost-eective, and timely solutions that align with each client's project goals and regulatory requirements. Our integrated approach and depth of experience across multiple engineering disciplines position us as a trusted partner for the successful execution of your capital improvement and infrastructure projects.

Dresdner Robin's Landscape Architects will address the design and specification of landscaping with an understanding of the physical and psychological benefits of green space in an urban residential environment. Maximizing tree canopy and providing access to pleasant, safe outdoor spaces for recreation is essential for the health and well-being of residents. Landscape plants will be specified with care to create a safe environment for all residents, including

young children, avoiding toxic or irritating plant selections. Landscape maintenance capabilities and costs will be a primary consideration during the design process.

Dresdner Robin maintains in house the latest in field surveying equipment as well as CAD programs to provide required boundary or topographic mapping outputs. Dresdner Robin's typical survey approach includes:

- Review of available records such as deeds, tax maps and utility information.
- Establish a field control network.
- Conduct outbound survey including locating utilities and other physical site features.
- Preparation of a survey plan in CAD showing the metes and bounds of the site and the Blocks and Lots, utilities and other site features such as buildings, paved areas, easements, rights-of-way and wooded areas. Offsets from buildings to property lines will be indicated at their closest points.
- The plan will include additional details as determined by the County and City Engineers such as setbacks and zoning requirements and the other information requested in the RFP.
- Horizontal control will be based on the New Jersey State Plane Coordinate System established on site utilizing GPS Technology. Coordinates will be shown tabulated for external property corners on the plan.
- Where necessary, work will include coordination with a Title Company.
- In addition to the overall survey of the entire parcel, individual surveys will be provided for the separate parcels, if required.
- Property corners will be marked in the field, if required, with an appropriate and agreed upon corner marker.
 New Jersey State Board of Professional Engineers and Land Surveyors require a permanent marker with an identification tag for each unmarked corner.
 These corner markers, and any offsets for existing monumentation, will be shown on the survey plan.

PROPOSED SERVICES

Specific elements of a topographic/utility survey include:

- Vertical control will be based on NGVD 1929, to coordinate with Flood Insurance Rate Maps, or other agreed upon datum.
- The fieldwork will be coordinated with the outbound survey and will indicate additional spot elevations, for clarity, as required.
- The plan will include agreed upon contour intervals and spot elevations. The survey may be done by ground survey or aerial mapping methods, depending on the site size, conditions and time of year. This will be determined during the initial discussions.
- Utility information will be obtained by contacting all known utility companies for information. Above ground facilities will be located with elevations as required.
- The survey plan will be prepared in accordance with the specific assignment request.

An agreed upon number of signed and sealed copies of the site survey, individual parcel maps, if required, and the topographic survey, will be provided. A reproducible Mylar of each and an AutoCAD disk will be provided. The survey will include signed and sealed copies of the boundary description of the overall site and each individual parcel. If aerial mapping is utilized, 8" x 8" contact prints will be provided for the file purposes.

Cost estimating services will be provided by ConCost, as requested and required for individual projects. Cost estimating may be accompanied by strategies for cost control during the design process.

Dresdner Robin provides a variety of construction administration services including scheduling, oversight, construction observation, contract closeout services, inspection and testing. We have an established relationship with a geotechnical engineering specialty firm which also provides a range of construction testing services. Our team will attend and coordinate a pre-construction meeting for each project involving Bayonne Housing Authority representatives, City officials, the selected contractor and our technical staff. We will prepare a meeting agenda, keep meeting minutes and

PROPOSED SERVICES

document meeting attendance. Our technical staff will review and respond to construction schedules, project schedule of values, shop drawings and submittals, construction phase RFIs and other contractor submissions as appropriate. We will review contractor requests for change orders as to suitability and advise the commission as to whether the change order is appropriate from a technical and value perspective. The Dresdner Robin team can provide a variety of material and construction phase testing services through our partnership with a specialty firm as noted above. Testing services are employed to verify compliance with the project specifications and technical requirements for the work being completed at the project site as well as for consistency and quality control. Additionally, our team will provide support during the bid phase to facilitate bidding of projects; respond to RFIs from bidders; facilitate pre-bid meetings and site walk throughs; evaluate, tabulate, and level bids as needed; and make recommendations for award of contractrs.

Dresdner Robin's environmental specialists may provide a range of services from Preliminary Assessments to remediation oversight and environmental testing associated with demolition, if required or requested. We will coordinate with BHA's responsible entity to facilitate environmental testing, assessment, and remediation as needed.



PROJECT EXPERIENCE



PROJECT EXPERIENCE

MECHANIC STREET

CLIENT

ANAK Development

PROJECT LOCATION

Bayonne, New Jersey

YEAR COMPLETED

2024 (100% Construction Documents)

STRATEGIC PARTNERS

MHS Architecture

SERVICES PROVIDED

- Sustainable Initiatives
- Rooftop Amenities Design
- Landscape & Lighting

PROJECT FEATURES

- Wood Structural Building
- Solar Panels
- Intensive & Extensive Green Roof
- Native Planting Design
- · Shade Sails

Dresdner Robin provided design services for two rooftop terraces featuring attractive, diverse amenities catering to a range of users. The wood frame building required strategic design and the section of materials

This building utilizes wood structuring. The overall design and construction details were coordinated to accommodate structural framing conditions while maintaining the intended use of the space.

Outdoor pergolas and shade sails were specified to provide comfort to users while potentially lowering building cooling costs. This cost-saving benefit was reinforced through the use of intensive and extensive green roof trays as well as solar panels. Intensive trays provide attractive views with native plant species, while cooling the air within the amenity spaces. Extensive trays were used in inaccessible areas of the rooftop intercepting the sun's rays from warming the building. Solar panels were specified above the extensive green roof plantings, taking advantage of the cooling benefits these trays provide while increasing efficiency of the solar panels.



Lawn space with plantings



PROJECT EXPERIENCE ST. LUCY'S SHELTER

CLIENT

Claremont Development; Maximilian Dorne

PROJECT LOCATION

City of Jersey City, Hudson County, NJ

YEAR COMPLETED

2021

SERVICES PROVIDED

- Environmental
- Engineering
- Planning
- Landscape Architecture
- Expert Witness

PROJECT FEATURES

- Streetscape Improvements
- 0.34 Acre Site
- Off-street loading area

Dresdner Robin provided engineering, landscape architectural, and environmental services to Claremont Development, in partnership with Catholic Charities, for the design and construction of a new homeless shelter and transitional family housing facility located in Jersey City, NJ. This facility will be constructed as part of the redevelopment of the existing St. Lucy's church complex and will serve as a new location for the existing shelter. The new facility, located across Grove Street from the current shelter location, will provide emergency and transitional housing along with comprehensive support services for homeless individuals and families.

Services provided include site design and engineering; municipal approvals, including coordination with Jersey City Historic Preservation Office; floodplain permitting and approvals for critical infrastructure; and utility permitting. Landscape architectural services provided include site design and layout, landscape and lighting design.

Dresdner Robin provided environmental services which include the preparation of a Preliminary Assessment Report, soil and groundwater remediation utilizing engineering and institutional controls.



Architectural Model, Courtesy of Steven S Cohen Architects, PC



Rendered Site Plan



VETERANS SUPPORTIVE HOUSING

CLIENT

Terzetto NJ, LLC; Debra Tantleff

PROJECT LOCATION

City of Jersey City, Hudson County, NJ

YEAR COMPLETED

2021

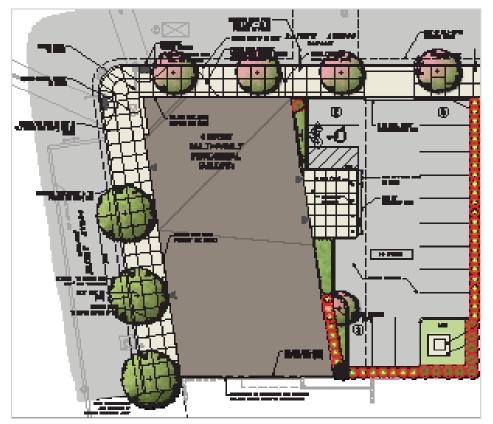
SERVICES PROVIDED

- Engineering
- Planning
- Landscape Architecture
- Expert Witness

PROJECT FEATURES

- Streetscape Improvements
- 0.26 Acre Site
- 4-story Mixed Use Building
- 20 Residential Units
- Off-street parking
- Utilities Design and Permitting

Dresdner Robin provided engineering and landscape architectural services to Terzetto NJ, LLC, a Jersey City based small business, for the design and construction of a residential mixed-use project located in Jersey City, NJ. The residential portion of the project will include dedicated housing for homeless veterans in Jersey City. Through a partnership with local service organizations, the project will also provide vocational training and supportive services to veteran residents.



Rendered Site Plan



Construction In-Progress



Construction In-Progress



Construction In-Progress

PROJECT EXPERIENCE

DRESDNER ROBIN

MAHER CHARITABLE FOUNDATION CLINTON HILL EARLY LEARNING CENTER

CLIENT

Maher Charitable Foundation, Mr. Sam Crane

PROJECT LOCATION

City of Newark, Essex County, NJ

YEAR COMPLETED

2021

STRATEGIC PARTNERS

DIGroup Architecture

SERVICES PROVIDED

- Environmental
- Engineering
- Planning
- Landscape Architecture
- Survey
- Expert Witness

PROJECT FEATURES

- 2-story Early Learning Center
- 1.25 acre site
- Two (2) underground detention basins
- · Surface Parking
- Toddler and young child playground areas
- Designated drop-off and pick-up areas

Dresdner Robin is proud to have worked with the Maher Charitable Foundation to develop the Clinton Hill Early Learning Center, now a 2023 Smart Growth Award Winner given by New Jersey Future.

The project was developed on land purchased from the New Jersey School Development Authority (NJ SDA) in the South Ward of Newark and consisted of a building footprint of approximately 20,000 square feet with associated site improvements.

The primary site elements include a dual-purpose playground area for young children and toddlers, a stormwater runoff conveyance system as well as two underground stormwater management systems. Dresdner Robin was responsible for all aspects of site development including site analysis and feasibility studies, conceptual layout, zoning analysis, survey, layout and design, grading, drainage, stormwater management, lighting, landscape design, environmental assessment and remediation, professional engineering and planning testimony during the public hearing for the necessary site plan approval.

Dresdner Robin provided design recommendations along Demarest Street to provide a safe vehicular and pedestrian drop-off and pick-up area for the facility. Demarest Street design along the property frontage consists of the latest I.T.E. Traffic Calming measures including speed table/raised crosswalks, bulb-out, and on-street parking.

Prior to receiving a Certificate of Occupancy, the Department of Children and Families requires that an environmental review be conducted of the property which is to be overseen by a Licensed Site Remediation Professional (LSRP). In order to comply with this requirement, Dresdner Robin provided environmental services which include the preparation of a Preliminary Assessment Report, soil and groundwater remediation utilizing engineering and institutional controls.



PROJECT EXPERIENCE
BAYVIEW

CLIENT

Larken Associates Gallium Real Estate

PROJECT LOCATION

Bayonne, New Jersey

YEAR COMPLETED

In Design

STRATEGIC PARTNERS

Minno & Wasko Architects & Planners

SERVICES PROVIDED

- Utility planning and infrastructure design
- Roadway layout design
- Streetscape & Lighting Design
- Stormwater management design, including green infrastructure.
- Preparation of subdivision plans
- Permitting coordination
- Municipal Entitlements
- Grading, Draining and Utilities
- Coordination with Conrail and Port Authority of NY/NJ

PROJECT FEATURES

- New Roadway Segments
- Transformation of Underutilized Existing Retail into Vibrant Urban Community Space
- Open Spaces including Waterfront Park
- Green Infrastructure Features including Permeable Pavers and Bioswales
- Flood Resilient Measures throughout Site

Bayview is a 17-acre waterfront, mixed-use multifamily brownfield redevelopment located on the western side of Bayonne, New Jersey. The former shopping center will be redeveloped into a 4- building, 1,100-unit, mixed-use residential neighborhood with 55,000 sf of retail, and structured and on-street parking. The walkable neighborhood also boasts a waterfront park and beach area, waterfront walkway as well as smaller pocket parks/plazas. The project also implemented sustainable green technologies such as bioswales and permeable paving to help meet the new NJDEP stormwater management regulations for water quality.

Dresdner Robin is providing surveying/subdivision, civil engineering, and site lighting design for the project. Dresdner Robin was instrumental in the development of site plan documents and obtaining municipal entitlements, which it received from the city in late 2021.

Starting from a schematic design by Michael Van Volkenberg Associates, Dresdner Robin's landscape architects refined and developed the design for the waterfront and triangle parks within the development area. We performed a comprehensive value engineering exercise to reduce construction costs while preserving the design intent and overall geometry of the park. Park circulation and grading were revised to create a more accessible and inclusive experience for all users, while amenities were fine tuned to expand recreation facilities. Green stormwater infrastructure features were added, as well.



Beach, Public Walkway & Boat Ramp, Rendering

JERSEY CITY COMMUNITY CENTERS (JC3)

CLIENT

Jersey City

PROJECT LOCATION

Jersey City, New Jersey

YEAR COMPLETED

In Progress

STRATEGIC PARTNERS

Jersey City Infrastructure FC3 Architecture+Design

SERVICES PROVIDED

- Community Engagement & Polling
- GIS Context Mapping
- Program Assessment & Recommendations
- Site & Utilities Analysis
- Schematic Site Design

PROJECT FEATURES

- 3 New Community Centers
- Additional Features To Be Determined

Jersey City is advancing a citywide initiative to establish permanent community/ recreation centers in all six Wards of Jersey City. The goal is to assure that each Ward has a dedicated space to foster strong connections and collaboration in their communities. In alignment with the Jersey City Master Plan's Land Use and Open Space Element, these spaces will be an important resource for growing the city and will be designed with a community-centered approach, including a number of surveys, charrettes, and public meetings.

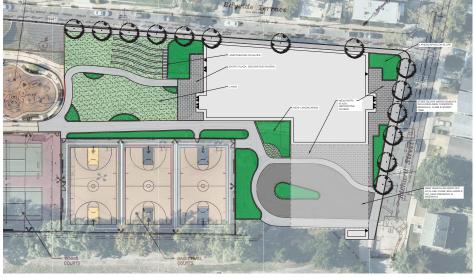
Dresdner Robin is presently taking a key role in the public engagement and site analysis to determine the best locations and programming for these exciting new community centers. Through a series of public information sessions and design charrettes, we will work in concert with the community to create the interior and exterior programs that best serve their communities. Schematic design will be developed based upon this input and shared with city leadership and the community.



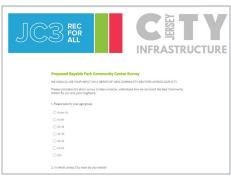
JC3 Project Landing Page



Community Center Project Page



Preliminary Site Schematic Design Exploration



Community Survey

Public Projects Experience – FC3 Architecture



First Montclair House - Roof Replacement (2021-2023)

Client's name:	First Montclair House
POC:	John Daniels, 973.392.6128, jdaniels@firstmontclairhouse.org
Scope Services:	Full Service Architectural Design Services, Project Management
	(Planning, SD, DD, CD, Bidding, CA, Closeouts)

Project Description:

First Montclair House is a warm and friendly 131-unit apartment building, offering HUD-subsidized Senior Housing in North NJ, in the town of Montclair in the heart of Essex County. First Montclair House is a senior community residence whose mission is to offer our senior citizens great living at an affordable price. We worked with First Montclair House on a complex project involving various trades – HVAC, solar, fire alarm, masonry, and roofing. We assisted the client through all phases of the project from planning, preparation of bid documents, contractor procurement, submittal process to the local building officials, shop drawing review, payment process, inspections, punchlist and project closeouts. Our project management team recorded and issued all minutes from all design, bidding, and construction meetings. At the end of the project our team turned over an electronic and hardcopy book to the client for their reference and records. Finally, we helped organize and manage an 11-month walk-through with the stakeholders to ensure that there were no issues.

Public Projects Experience - FC3 Architecture







New Community Centers, Jersey City (2025-Present) Masterplanning, Schematic Design & Design Development

Client's name:	City of Jersey City
POC:	Barkha R Patel, AICP Director of Infrastructure
	Telephone: 201-547-5021 Email: bpatel@jcnj.org
Scope Services:	Planning, Architectural/Engineering Design Services
	(Planning, SD, DD)

Project Description:

Because of our success with previous projects, FC3 and our consultant team has recently been awarded the Masterplanning of various community centers. We have started developing various concepts for two sites. We have met with the community for Bayside Park and we are in the process of incorporating their comments into our design. Along with our team of professionals, FC3 will continue to work with the City's Administration team and Department of Infrastructure to deliver a transparent process for the stakeholders.



Public Projects Experience - FC3 Architecture



Jersey City Senior Center, Jersey City (2022-2024)

Client's name:	City of Jersey City
POC:	Drew J. Banghart, L.L.A.
	Telephone: 201-522-4904 Email: dbanghart@jcnj.org
Scope Services:	Full Service Architectural/Engineering Design Services
	Project Management, Planning, SD, DD, CD, Bidding, CA, Closeouts

Project Description:

FC3 worked with JC Administration & Architecture on the design and construction administration of a brand new +/-15,000 SF senior community center in an existing building owned by the City. This project involved input from the administration, city leaders and various departments including Health and Human Services. Various meetings were held throughout the 24 months of the project. This project was recently completed and open to the public for use.

Public Projects Experience - Frank Cunha III, AIA, University Architect

This project was completed while Mr. Cunha served as an employee of Montclair State University.



Sinatra Hall, Student Housing, Montclair State University, Montclair, NJ (2009-2010)

Client's name:	Montclair State University
POC:	Chris Danish, 973.879.46.79, danishc@montclair.edu
Scope of the service:	Project Management (Planning, SD, DD, CD, Bidding, CA, Closeouts)
My Role:	Owner, University Architect, Montclair State University
Architect of Record:	Fletcher Thomson Architects

Project Description:

Frank Sinatra Hall which opened in Fall 2010, stands as a modern, 100,000 SF six-story residential facility located along Clove Road on the campus's western edge. Designed to accommodate 303 students, the building features suite-style living arrangements that house between six to eight residents per suite. Each suite offers a thoughtfully designed layout, including a combination of single, double, and triple bedrooms, along with a full bathroom, powder room, and shower room—allowing three private comfort options simultaneously.

Residents of Sinatra Hall enjoy numerous amenities, including fully furnished and carpeted suites equipped with heating, air conditioning, cable TV with 78 channels, and complete wireless connectivity. Each bedroom includes a multi-position single bed, desk and chair, wardrobe closet, and a three-drawer dresser. Community-centered features include a lounge on every floor, laundry facilities on levels two through six, elevators, a communal kitchen, and secure card access to suite doors—fostering both convenience and safety for the student residents.

Public Projects Experience - Frank Cunha III, AIA, University Architect

This project was completed while Mr. Cunha served as an employee of Montclair State University.



The Heights, Student Housing, Montclair State University, Montclair, NJ (2009-2010)

Client's name:	Montclair State University
POC:	Chris Danish, 973.879.46.79, danishc@montclair.edu
Scope Services:	Project Management (Planning, SD, DD, CD, Bidding, CA, Closeouts)
My Role:	Owner, University Architect, Montclair State University
Architect of Record:	PS&S Architects & Engineers

Project Description:

The Heights opened in the fall of 2011. This is the first public-private partnership to be initiated under the 2009 NJ Economic Stimulus Act. As the University Architect and Project Manager, I am proud to reflect on the successful delivery of a transformative public-private partnership (PPP) that addressed one of Montclair State University's most pressing challenges: the critical shortage of on-campus housing. In October 2009, Capstone Development Partners was selected to design, develop, and manage a new housing and dining complex that would significantly expand residential capacity and enhance campus life. At the time, MSU faced a competitive disadvantage due to its limited ability to guarantee housing for incoming students—a factor impacting both recruitment and retention. Through the PPP structure, we achieved the University's strategic goals without impacting its existing debt capacity. The project was financed entirely through tax-exempt bonds issued by an independent nonprofit entity, utilizing non-recourse debt. From team selection to grand opening, the delivery timeline was an ambitious 21 months—yet we met every milestone without compromising quality, safety, or design integrity.

The Heights, added nearly 2,000 beds across a mix of private and shared suites tailored to first- and second-year students. Complementing the residential experience is a 24,000-square-foot dining facility, all encompassed within more than 560,000 square feet of newly constructed space. With its completion, MSU was not only able to offer guaranteed housing for all incoming freshmen for the first time in its history but also strengthened its ability to attract and retain a growing student body. This project stands as a model of how visionary planning, integrated partnerships, and accelerated delivery can meet urgent institutional needs while upholding long-term campus values.

Publick Work Projects



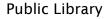
Newark Board of Education

Specialized High School, 155 Jafferson Street, Newark, NJ

Newark Public Schools District officials have laid out the financial groundwork for a new architecture and design vocational-technical high school to be built in the East Ward. The district's plan is to create a specialized high school that would offer courses in architecture, computer-aided design, and construction technology in addition to offering concentrations in the traditional trades such as plumbing, electrical, and HVAC.

Restructure entire existing medical facility building and provide building expansion to house assembly and auditorium spaces.

The scope includes customized classrooms to include shops for HVAC, Electrical and Plumbing design, a full-size commercial kitchen, gymnasium, auditorium, cafeteria, library, office spaces and gang bathrooms.



Jersey City Free Public Library, Jersey City, NJ

Repurpose existing office building for new library branch. Library branch is designed for futuristic needs and high-tech use. Seva Engineering performed a full MEP and fire protection system design. The team performed surveys to understand the existing systems and proposed modification to existing system for new use. A unique feature of the proposed design is space flexibility – giving the end user the flexibility to repurpose the space temporarily or permanently by moving non-permanent furniture and partitions.



Senior Center

Joseph Connors Senior Center Relocation, Jersey City, NJ

Seva Engineering was responsible to provide a full MEP, FA and FP design for the new relocated Senior Center. The scope also required to utilize existing systems to reduce total construction costs. Seva team performed site surveys and investigations to understand existing systems in the four-story building and collected required information. The spaces are provided with more occupancies, requiring additional fresh air. A detailed study and calculations were performed to design the systems and layouts. This project is currently under design phase and scheduled to complete the construction by end of 2022.





New York City Schools

K313 - Urban Assembly Institute

Seva Engineering is working on getting the entire building electrified as part of PlaNYC project to support net-zero emission. The scope includes removal of natural gas system and provide heating, cooling, kitchen, domestic hot water, etc. using electricity with energy compliance and efficient systems. The systems include electric boilers, chillers, hot water heat pumps, splittype air conditioning, electric appliances, etc.

M475 - Stuyvesant High School, Manhattan

Seva team completed this project where auditorium required additional cooling to comfort the occupants during events. The biggest challenge was to find space for additional cooling systems. Also, requirement of MERV filters added complexity to the project. The SEVA team was able to provide detailed detail documents including cooling systems, associated piping, ductwork, controls, etc.

M155 - The William Paca School,

Manhattan

Seva team provided a fully coordinated design for the accessibility project which required ADA compliant restrooms across the building. A total of about 24 gang bathrooms were redesigned with associated plumbing to achieve the goal of the project. This project is nearly completion.

Other NYC School Projects

PS/IS 295 - Jamaica Avenue, Queens

Q415 - Benjamin N. Cardozo High School, Queens

Q210 - Elizabeth Blackwell MIddle School, Queens

PS16X - The Wakefield School, Bronx

PS373 - Brooklyn Transition Center, Brooklyn

SEVA Engineering

15 Corporate Place South, Suite 352, Piscataway, NJ 08854

P: 732.707.7382 | C: 845.774.6930

www.sevengineering.com

Sample projects

RESIDENTIAL





New Apartment Building Clifton Station Apartments, Clifton, NJ

A new development near Clifton Train Station in New Jersey includes 300 residential apartments in multi-story buildings. Seva Engineering has MEP design sub-consultant to the design architect. High level project scope includes electrical service sizing with location coordination, meters locations, plumbing service sizing, waste and water designs, heating and cooling load calculations, fresh air makeup system designs, toilet exhaust systems, LED lighting, power distribution, roof drain system, etc. This project is currently under design phase and the construction is scheduled to be completed by 2023.

NYC Apartment 121 W 20th St, Manhattan, NY

Provided MEP design for a high-end luxury apartment. The design included low profile fan coil units for heating and cooling, ventilation system, ducted comfort air, plumbing design to the custom-built fixtures, support electrical work and fire protection work. A detailed coordination was performed to coordinate with architect and structural team for "No Change Order" design goal.

Other Residential Projects:

120-126 N Montgomery Street, Montgomery, NY

Spring Hill Apartments, Monroe, NY

The Heaven at Princeton, Princeton, NJ

251 Lake Street, Brooklyn, NY

123 Armstrong Avenue, Jersey City, NJ

17 Wales Avenue, Jersey City, NJ

401 Buckingham Rd, Cedarhurst, NY

1004 76th Street, Jersey City, NJ

Jeanne Marie Drive, Clarkstown, NY

13 Gurley Road, Edison, NJ

8 Ramsey Road, Edison, NJ

788 Colonial Avenue, Edison, NJ 10

Cedar Hill Road, Bedford, NY 300

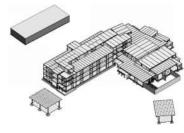
Douglass Street, Brooklyn, NY

Sample projects - Structural Work

STRUCTURAL











New High-Rise Building Parcel O, Chicago, IL

The scope of work for this project was limited to carry out structural analysis and design of gravity system (Lateral system is designed by WSP). Gravity system consists of PT floor and PT/RC beams. As this is ongoing project, pricing set issued with entire project co-ordination with multiple disciplines during design phase has been provided using BIM.

New Hotel

Hard Rock Hotel, Edwardsville, KS

This project consists of two separate buildings namely Tower Building and Rotunda Area. We have provided multiple floor framing options for 10 story Tower Building 1) Composite slab on wide flange beams. 2) Non-composite slab on steel joists. We have also provided two framing options for Rotunda area as well where pool area is situated 1) Concrete floor framing 2) Composite floor framing. A detailed structural analysis and design of this project wall carried out to fulfil the project requirement on BIM platform and extended its services to the client during CA work.

New Mixed-Use Building

Greenwood Mixed Use Building, Seattle, WA

A detailed two stage structural analysis and design of this Residential mixeduse building was carried out under very stringent building performance criteria. The final structural drawings submission along with entire project coordination with multiple disciplines during design phase has been provided using BIM.

New School

Issaquah Elementary 16, Sammamish, WA

This complex project consists of a four-story main building abutted to single story structure. The entire building has been designed using conventional steel framing at all levels. The entire analysis and design of this building structure has been carried out under stringent building criteria. The ongoing structural drawing submission and continuous co-ordination with multiple disciplines is being provided in BIM.

New Commercial High-Rise Building

448 N. LaSalle, Chicago, IL

A detailed structural analysis and design of this 10 story Commercial Building was carried out to fulfil the project requirement. The final structural drawings submission along with entire project co-ordination with multiple disciplines during design phase has been provided using BIM. We have provided complete design documents and extended its services to the client during CA work.

New Commercial & Residential High-Rise Building **903 Peachtree, Atlanta, GA**

The scope of work for this project is limited to carry out structural analysis and design of gravity system (Lateral system is designed by WSP). Gravity system consists of PT floor and PT/RC beams. Entire project was coordination with multiple disciplines during design phase has been provided using BIM. We have provided complete design documents and extended its services to the client during CA work.



COMPLETED PROJECTS IN JERSEY CITY

- CROXTON ■
 RIVERBEND ■
- WESTERN SLOPE
 - INDIA SQUARE
- JOURNAL SQUARE
 - HILLTOP
 - FIVE CORNERS
- McGINLEY SQUARE
- ST. PETERS UNIV.
 - MARION
 - LINCOLN PARK
 - WEST SIDE
- NJCU WEST CAMPUS
 - BERGEN-LAFAYETTE
 - COMMUNIPAW
 - GREENVILLE
 - GREENVILLE YARDS



NJ HOUSING AUTHORITY PROJECTS

Newark Housing Authority, Newark, NJ

- Office Garage and Retail Building
- Millard Terrell Homes Renovation
- Hayes Homes NJ 2-12

ConCost Associates provided full cost estimating services (architectural, civil, structural, MEP) for Schematic Design.

Trenton Housing Authority, Trenton, NJ

Comprehensive Restoration of Campbell Homes

ConCost Associates provided cost estimating services for the complete rehabilitation and reconfiguration of the mult-unit apartment building, including architectural, electrical, HVAC, plumbing, sprinker and site development.

City of Linden Housing Authority, Linden, NJ

Commissioners Residence

Linden Housing Authority Commissioners Residence, Linden, NJ. 1-bedroom apartments for elderly tenants, a large meeting/dining room, a small branch library and various tenant services--medical, laundry, hair salon etc. ConCost Associates provided full cost estimating services (architectural, civil, structural, MPE) for Schematic Design phase through Construction Documents.

Hoboken Housing Authority, Hoboken, NJ

Mechanical Upgrade Central Heating & Hot Water

ConCost Associates provided cost estimating services.

Passaic Housing Authority, Passaic, NJ

State Street Housing Renovation

Concost Associates provided full cost estimating services (architectural, civil, structural, MPE) for Schematic Design phase through Construction Documents

Dover Housing Authority, Dover, NJ

52 Unit Seniors Congregate Housing

ConCost Associates provided cost estimating services for architectural, civil, structural and MEP) for Schematic Design.

CONCOST Associates, Inc.

7 Glenwood Avenue Suite 305 East Orange, NJ 07017

Phone: 973-673-2323 Fax: 973-673-2433 Email: info@concost.net

www.concost.net

New Destiny Housing Corporation 1070 Anderson Avenue Bronx, NY

New Residential Facility





ConCost Associates is providing full cost estimating services for the 8 story, 46,385 square foot housing facility which contains 11 studio apartments, one-, two- and three- bedroom apartments, totaling 41 residential units.

The "L" shaped building allows the maximum amount of light and air to filter throughout, as well as maximum southern exposure and views of John Mullaly Park.

The site will feature numerous green initiatives, including green roofs on the 7th and 8th Floors' setback, a high-efficiency boiler, low-E thermally broken Energy Star windows, continuous exterior insulation (insulated cavity wall), low or no VOC paints, primers and caulks, water saver faucets and shower heads, Dula Flush toilets, CFL lamps throughout, and Kone Ecospec elevators.

This project will apply for the NYSERDA Multifamily Building Performance Program for New Construction, will fulfill ENERGY STAR guidelines and will be LEED® for Homes Silver certified.

Architect: Magnusson Architecture & Planning

Construction Cost: \$22.5 million

CONCOST Associates, Inc.

7 Glenwood Avenue Suite 305 East Orange, NJ 07017

Phone: 973-673-2323 Fax: 973-673-2433 Email: info@concost.net

www.concost.net

NYC Department of Homeless Services

Various Renovations / Upgrades throughout NYC

Architect: GRAN Associates, Architects & Planners

Contact: Warren Gran, 212-206-1560 Construction Cost Estimate: \$30 million

ConCost Associates, Inc. provided cost estimating services for the following residences for Department of Homeless Services:

- Willow Avenue Residence
 781 W. 135th Street, Bronx
- Stockholm Residences
- Springfield Family Inn 14680 Guyr Brewer Blvd., Jamaica
- Sirvoich Senior Center
- The Regent Family Residences, 2720 Broadway
- Prospect Family Inn
 730 Kelley Street
- Prevention and Assessment Unit 33 Bealer Street
- Park Slope Armory
 1402 Eighth Avenue, Brooklyn

- 1650 Nelson Avenue, Bronx
- Mount Eden SRO, Capital Project, Bronx
- Manhattan Bowery, 6 E. 3rd St.
- Lydia Hoffman Family Residence 855 E. 175th Street, Bronx
- Linden Family House
 501 New Lots Ave., Brooklyn
- Jackson Avenue Family Residence
- Hospitality House Building Upgrade, 100 Central Avenue, Staten Island
- Hillside House
 163-03 89th Avenue, Jamaica

- HELP USA Morris, 285 East 171st Street, Bronx, & 515 Blake Avenue, Brooklyn
- Flatland Family Shelter
 10875 Avenue D, Brooklyn
- Concourse House
 2751 Grand Concourse
- Clinton Family Inn
 521 West 49th Street
- Bowery Mission Transitional Center, 45-51 Avenue D
- 33 Beaver Street, 12th Floor Computer Room
- Auburn Place
 39 Auburn Place, Brooklyn



Prospect Family Inn (88 families) 730 Kelley Street



Clinton Family Inn (80 families) 521 W. 49th Street

ConCost Associates, Inc.

7 Glenwood Avenue Suite 305 East Orange, 07017

Phone: 973-673-2323 Fax: 973-673-2433 Email: info@concost.net

www.concost.net



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name:

DRESDNER ROBIN ENVIRONMENTAL

MANAGEMENT, INC.

MANAGEMENT, INC.

Trade Name:

Address: 30 MONTGOMERY ST. SUITE 510

JERSEY CITY, NJ 07302-3829

Certificate Number: 0104629

Effective Date: June 12, 1992

Date of Issuance: January 16, 2025

For Office Use Only:

20250116130344280



State of New Jersey

PHIL MURPHY
Governor

TAHESHA WAY, ESQ.

Lt. Governor

DEPARTMENT OF THE TREASURY DIVISION OF REVENUE & ENTERPRISE SERVICES P.O. BOX 026 TRENTON, NJ 08625-026 PHONE: 609-292-2146 FAX: 609-984-6679

ELIZABETH MAHER MUOIO

State Treasurer

5-YEAR RECERTIFICATION

APPROVED

under the
Small Business Set-Aside Act

This certificate acknowledges DRESDNER ROBIN ENVIRONMENTAL MANAGEMENT, INC. DBA:Dresdner Robin as a Category 5 Approved Small Business Enterprise (SBE) that has met the criteria established by N.J.A.C. 17:13.

In order for this certification to remain in effect **throughout the 5 year certification period**, the business **must submit annual verification statements** attesting that there has been no change in ownership, control, or any other factor of the business affecting eligibility for certification as a small business. The verification statements must be submitted **not more than 60 days** prior to the anniversary of the certification approval.

If the business fails to submit the annual verification statement by the anniversary date, or a renewal by its expiration date, the certification will lapse and the business will be removed from the system (SAVI) that lists small business entities. If the business seeks to be certified again, it will have to reapply by submitting a new application.

THE STATE OF THE S

Issued: 11/9/2023

Certification Number: A0401-50

Peter Jowish

Peter Lowicki Deputy Director

*Expiration: 11/9/2028

*As noted above, in order to maintain its certification status, the business must submit verification statements for each of the five years. THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER. WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
LANDSCAPE ARCHITECTS EXAMINATION AND EVALUATION

HAS CERTIFIED

DRESDNER ROBIN ENVIRONMENTAL MANAGEMENT INC LAUREN K VENIN 30 Montgomery Street Suite 510 Jersey City NJ 07302 FOR PRACTICE IN NEW JERSEY AS A(N): Certificate of Authorization

04/09/2025 TO 05/31/2027 VALID 21MH00002900 LICENSE/REGISTRATION/CERTIFICATION#

Signature of Licensee/Registrant/Certificate Holder

Cari Zais

Now. Jersey Office of the Attorney General
Dhysion of Consumer Affairs
THIS IS TO CERTIFY THAIL THE
LANDSCAPEARCHITECTS EXAMINATION AND EVALUATION
HAS/CERTIFIED
HAS/CERTIFIED
OA/09/2025 TO 05/31/2027
SIGNATURE

21 MH00002900
Licensa/Registration/Certificate #
DIRECTOR

PLEASE DETACH HERE

IF YOUR LICENSE/REGISTRATION/
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:
LANDSCAPE ARCHITECTS EXAMINATION AND
PO BOX 45001
NEWARK, NJ 07101

PLEASE DETACH HERE

BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs



THIS IS TO CERTIFY THAT THE Board of Prof. Engineers & Land Surveyors

HAS LICENSED

DRESDNER ROBIN ENVIRONMENTAL MGMT., INC. MATTHEW JOHN NEULS ONE EVERTRUST PLAZA, STE. 901 Jersey City NJ 07302

FOR PRACTICE IN NEW JERSEY AS A(N): Certificate of Authorization

Engineering & Land Surveying

08/08/2024 TO 08/31/2026

VALID

wille

24GA27926000

LICENSE/REGISTRATION/CERTIFICATION#

ACTING DIRECTOR



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name: FC3 ARCHITECTURE+DESIGN, LLC

Trade Name:

Address: 9 KRISTEN COURT

HAMBURG, NJ 07419-9630

Certificate Number: 2261456

Effective Date: August 17, 2018

Date of Issuance: May 12, 2025

For Office Use Only:

20250512142042107



PHIL MURPHY
Governor

DEPARTMENT OF THE TREASURY DIVISION OF REVENUE & ENTERPRISE SERVICES P.O. BOX 026 TRENTON, NJ 08625-026

SHEILA OLIVER
Lt. Governor

PHONE: 609-292-2146 FAX: 609-984-6679

ELIZABETH MAHER MUOIO

State Treasurer

APPROVED

*under the*Small Business Set-Aside Act

This certificate acknowledges FC3 ARCHITECTURE+DESIGN, LLC as a Category 1 & 4 Approved Small Business Enterprise (SBE) that has met the criteria established by N.J.A.C. 17:13.

This certification will remain in effect for five years.

In order for this certification to remain in effect throughout the 5 year certification period, the business must submit annual verification statements attesting that there has been no change in ownership, control, or any other factor of the business affecting eligibility for certification as a small business. The verification statements must be submitted not more than 60 days prior to the anniversary of the certification approval.

If the business fails to submit the annual verification statement by the anniversary date, or a renewal by its expiration date, the certification will lapse and the business will be removed from the system (SAVI) that lists certified small businesses. If the business seeks to be certified again, it will have to reapply by submitting a new application.



Issued: 4/17/2023

Certification Number: A0347-75

Peter Jowishi

Peter Lowicki Deputy Director

Expiration: 4/17/2028

The expiration date is contingent on the proper and ontime filing of all Annual Verifications for nonprovisional certificates. Please see above for more detail.



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

SEVA ENGINEERING SERVICES LIMITED LIABILITY **Taxpayer Name:**

COMPANY

Trade Name:

Address: 35 NORWOOD PL

EDISON, NJ 08817

Certificate Number: 1741218

Effective Date: September 07, 2012

Date of Issuance: May 12, 2025

For Office Use Only:

20250512160624721



State of New Jersey

PHIL MURPHY
Governor

TAHESHA WAY, ESQ.

Lt. Governor

DEPARTMENT OF THE TREASURY DIVISION OF REVENUE & ENTERPRISE SERVICES P.O. BOX 026 TRENTON, NJ 08625-026

PHONE: 609-292-2146 FAX: 609-984-6679

ELIZABETH MAHER MUOIO

State Treasurer

5-YEAR RECERTIFICATION

APPROVED

under the

Small Business Set-Aside Act

This certificate acknowledges SEVA ENGINEERING SERVICES LIMITED LIABILITY COMPANY as a Category 2 & 4 Approved Small Business Enterprise (SBE) that has met the criteria established by N.J.A.C. 17:13.

In order for this certification to remain in effect **throughout the 5 year certification period**, the business **must submit annual verification statements** attesting that there has been no change in ownership, control, or any other factor of the business affecting eligibility for certification as a small business. The verification statements must be submitted **not more than 60 days** prior to the anniversary of the certification approval.

If the business fails to submit the annual verification statement by the anniversary date, or a renewal by its expiration date, the certification will lapse and the business will be removed from the system (SAVI) that lists small business entities. If the business seeks to be certified again, it will have to reapply by submitting a new application.

THE STATE OF SEN JERSEL

Issued: 11/21/2024

Certification Number: A0545-04

Peter Jowish

Peter Lowicki Deputy Director

*Expiration: 11/21/2029

*As noted above, in order to maintain its certification status, the business must submit verification statements for each of the five years.



State of New Jersey

PHIL MURPHY
Governor

TAHESHA WAY, ESQ.

Lt. Governor

DEPARTMENT OF THE TREASURY DIVISION OF REVENUE & ENTERPRISE SERVICES P.O. BOX 026 TRENTON, NJ 08625-026 PHONE: 609-292-2146 FAX: 609-984-6679

ELIZABETH MAHER MUOIO

State Treasurer

1st YEAR PROVISIONAL CERTIFICATION

APPROVED

under the

Minority and Women Business Certification Program

This certificate acknowledges SEVA ENGINEERING SERVICES LIMITED LIABILITY COMPANY as a Provisionally Certified Minority Business Enterprise (MBE) that has met the criteria established by N.J.A.C. 17:46.

This certification will remain in effect for one year.

In order for the certification to remain in effect after the provisional one year period, the business must submit a recertification application. The recertification application must be submitted not more than 60 days prior to the anniversary of the provisional certification approval.

If the business fails to submit the recertification application, the certification will lapse and the business will be removed from the system (SAVI) that lists certified minority and women-owned businesses. If the business seeks to be certified again, it will have to reapply by submitting a new application.



Issued: 1/24/2025

Certification Number: A0524-56

Peter Jowishi

Peter Lowicki Deputy Director

Expiration: 1/24/2026

The expiration date is contingent on the proper and ontime filing of all Annual Verifications for nonprovisional certificates. Please see above for more detail.



STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name:

CONCOST ASSOCIATES INCORPORATED

Trade Name:

Address:

7 GLENWOOD AVENUE SUITE 305

EAST ORANGE, NJ 07017

Certificate Number:

0104298

Effective Date:

January 05, 1994

Date of Issuance:

June 10, 2015

For Office Use Only:

20150610113634447



MANAGERIAL / FINANCIAL CAPACITY



FIRM PROFILE

DRESDNER ROBIN focuses on redevelopment...on people, the environment, and sustainability. A four-decade record of successful projects demonstrates our sustained excellence in the delivery of land use services that responsibly transform built environments. Strong public and private client relationships are the direct result of our ability to provide key technical disciplines, fully integrated, that produce effective and efficient solutions and successful land use and property redevelopment outcomes. We provide reliable consultant service focused on land use and community development through master planning, zoning/redevelopment, site engineering, infrastructure development, brownfields redevelopment activities, and Public Private Partnership (P3) support.

Key professionals that form the core of our practice include civil and environmental engineers, landscape architects, land surveyors, remediation professionals and environmental scientists, geologists, hydrogeologists, land use planners, ecologists, and GIS specialists. For unique project requirements, we access a network of technical specialists that best align with the project requirements.

Dresdner Robin has the resources and experience to manage complex project efforts, to address fast-track and/or multiple priorities simultaneously, to respond quickly and flexibly to unknown or unexpected conditions, and the technical sophistication to resolve complex problems in a cost-effective manner.



Cambridge Club, Aberdeen, NJ



Berry Lane Park, Jersey City, NJ

Rooftop Amenities, Jersey City, NJ

PROFESSIONAL LICENSES AND CERTIFICATIONS

- Professional Engineer Registrations: NY, NJ, PA
- NJ Licensed Site Remediation Professional (LSRP)
- Licensed Landscape Architect: NY, NJ, PA, FL
- NJ Licensed Professional Planners
- NJDEP UST certifications: closure, subsurface evaluator
- Licensed Surveyor: NJ
- LEED-Accredited Professionals
- NJ Certified Small Business Enterprise (SBE)
- NJ Certified Environmental Laboratory

SERVICES

- Topographic, Utility, and Boundary Surveying
- 3D Laser Scanning and Photogrammetry
- Municipal and Land Use Planning
- Site Planning and Engineering Design
- Public Park Planning and Design
- Athletic Fields and Playground design
- Bikeway/Greenway Design
- · Lighting Design

- Geographic Information Systems (GIS)
- Remediation Engineering
- Underground Storage Tank Removal
- Regulatory Compliance and Permitting
- Brownfield Redevelopment
- Soil and Groundwater Investigations
- Litigation Support
- Expert Testimony

- Construction Administration and Observations
- Landscape Architecture
- LEED Design Services
- Redevelopment Planning
- Site Grading and Drainage
- Sustainable Stormwater Management Design
- NEPA Documentation (CED, EA, EIS)

SERVICES & STAFFING

Dresdner Robin specializes in civil engineering, landscape architecture, surveying, and environmental engineering consulting services, with extensive experience across the region. Since establishing its Jersey City headquarters in 1977, the firm has been a "firm of choice" in site redevelopment planning. civil engineering design, and environmental services. A dedicated client base is testimony to the Firm's innovative solutions and a commitment to quality service. In addition to our extensive private sector work, the firm has provided services to a wide range of public entities including, the Philadelphia Water Department, Jersey City Redevelopment Agency, Union City Redevelopment Agency, Hudson County, Jersey City Public Schools, the Jersey City Medical Center, St. Peters Preparatory School, Jersey City Division of Engineering, New Jersey Department of Transportation, and the City of Newark.

Our scope of in-house services includes the following:

- · Civil Engineering
- Landscape Architecture
- Planning
- Surveying
- Environmental Services
- Geospatial Analysis and Mapping

Dresdner Robin's design and engineering capabilities include outdoor recreation facilities and parks, commercial and residential site plans, utility infrastructure, roadway, marina, and waterfront open space. In the last several years we have provided design services on numerous large- and small-scale projects including major recreation complexes. Dresdner Robin's ability to coordinate the work of our various in-house disciplines allows is to provide efficient and effective management of large scale, complex projects.

Dresdner Robin has established a reputation for superior client service and responsive "hands on" management approach. The comprehensive background of our staff, coupled with a flexible management approach, allows us to quickly understand and solve evolving program requirements. Dresdner Robin has the resources and experience to manage complex project efforts, to address fast-track and/or multiple priorities simultaneously, to respond quickly and flexibly to unknown or unexpected conditions, with the technical sophistication to resolve complex problems in a cost-effective manner.

JERSEY CITY

30 Montgomery Street, Suite 510 Jersey City, NJ 07302 Phone: 201-217-9200 Fax: 201-217-9607

FAIRFIELD

55 Lane Road Suite 220 Fairfield, NJ 07004 Phone: 973-696-2600 Fax: 973-696-1362

CHERRY HILL

535 Route 38 East, Suite 208 Cherry Hill, NJ 08002 Phone: 856-488-6200 Fax: 856-488-4302



About Us

We adhere to the principle that architecture is a tool to support our daily lives - whether it's learning, teaching, working, playing, or healing.

To create the solution that fits your needs, we listen, develop unique solutions, then navigate the regulatory and construction process to make it a reality.

Client Responsiveness

Put simply, this means A BETTER KIND OF ARCHITECTURAL EXPERIENCE. With our Team, you get a prompt, prepared team with a deep bench to properly serve you on a variety of projects - all the way to the end. We know that knowledgeable and timely answers - especially during construction - are the only way to properly advance a project to completion.

Technical Excellence

You want confidence that your project will meet specific needs of everyone using it and stand the test of time. Using sound principles and proven concepts, our Design Team brings a thorough understanding of the process, in addition to knowledge of building materials and systems to deliver a high level of quality on each and every project.

Practical Experience

High quality solutions also need to meet the budget and schedule needs, in addition to being constructible. We use our years of experience in the field (not just at a desk) to deliver solutions that meet or exceed your objectives. To our Design Team, it's important to DESIGN FOR THE REAL WORLD.

Contact Information

Frank Cunha III CEO/Principal 201.681.3551 fcunha@fc3arch.com

Minority Participation

Small Business Enterprises (SBE)

Office Locations

Hardyston, NJ Edison, NJ Jersey City, NJ Miami, FL Manhattan, NY

Years in Business

19 years

FC3 Team Size

5 designers

Staff

Registered Architects: 1 Architectural Staff: 2 Project Managers: 2 Certified Interior Designer: 1 Non-Technical Staff: 1

Services Offered

Project planning
Facilities assessments
Architectural/engineering
Interior design
Capital project budgeting
Construction documents
Bidding support
Construction administration.

Summary of Services

FC3 Architecture+Design's design philosophy is based on understanding the creative as well as technical aspects of project planning and providing a management approach that assures quality control and full team communication: one in which the client becomes an integral member of the team and decision-making process.

Planning & Design: FC3 shares its vision for your project during the architectural planning process, conceptualizing design options to explore the best possible integration of elements that fulfill your goals and objectives. We help the client identify future needs and plan for flexibility.

Architecture: Architecture is a collaboration — a partnership between client and designer from conceptual ideas through construction FC3 understands the creative as well as technical aspects of project planning, driving each project with outstanding client service, original design solutions, and quality-controlled documentation.

Interior Design: The foundation of successful interior design is built on understanding the client's comprehensive functional requirements. Thorough interviews with space users inform the space standards and relationships that FC3 develops and creatively expresses in materials and finishes. Highly specialized furniture management services are an optional, added value.

Engineering: Our engineers are creative and responsive. They work with us to ensure that all aspects of the building systems are addressed.

Building Code and Life Safety: We work hand in hand with our independent code consultant to ensure that all building codes and life safety issues are addressed.

Form of Doing Business and Ownership: FC3 Architecture+Design was established as a Limited Liability Corporation in 2005 in NJ. Our principal, Frank Cunha III, is licensed in multiple states.

Team Members Roles & Experience: The FC3 design team is comprised of planners, architects, engineers, code and cost consultants with relevant knowledge and experience to meet the needs of this RFP. Our subconsultants are selected because of their portfolio of similar project types, our success in working with them on past projects, and their overall standing in their respective fields. Enclosed is a brief description of each firm and their roles on our team.



Statement of Qualifications

MEP Engineering & Design

Structural Engineering & Design

Fire Protection Engineering & Design

Feasibility Studies

Value Engineering

Energy Analysis

Existing Conditions Surveys

Company Overview



A track record of success.

Seva Engineering demonstrates the value of long-term relationships, both internally and externally, in producing designs for various projects. Our in-house capabilities allow us to deliver highly competitive, quality design work. More than half of our business each year comes from existing clients, and we believe that this single fact demonstrates our integrity and dedication to our work. We believe that proper planning and communication is the key to a successful execution. From contract award to design completion and from the start of construction to project close out, our team is in constant communication with construction managers, general contractors, subcontractors, architects, engineers, and our clients.

- Design
- · MEP Design
- FP Design
- Structural Design



Construction Services

- Construction administration
- Submittals/Shop Drawings
- · RFI and Questions review



Management

- Project management
- Project control
- Global support



Energy Analysis

- Feasibility study
- Energy savings study
- Value engineering

Service we offer

Exceptional work across a range of disciplines

A group of highly skilled design professionals came together to form Seva Engineering Services LLC., in New Jersey. Initially focused on the pharmaceutical industry, we've continued to expand our services in order to meet our clients' growing and changing needs.

Our design expertise allows us to deliver both superior work and competitive pricing, and we're proud to have established long-term relationships with all of our clients. In fact, more thanhalf of our business each year comes from existing clients — further proof of our integrity and dedication.

Primary Focus

Mechanical Electrical, Plumbing and Fire Protection (MEPF) Engineering & Design Structural Engineering & Design

Mechanical Systems

Designs of Central systems, boilers, air handlers, split/inverter systems, etc.

Load Calculations

Duct layout and sizing

Ventilations and purge systems kitchen exhaust design

Plumbing Systems

Plumbing design, domestic water, natural and low-pressure gas, grey water recovery Sanitary storm, drain systems, and specifications

Electrical Systems

Power and lighting design

Panel sizing and schedules, riser diagrams and distribution layout

Audio/Video systems communication systems

Security systems automated lighting Sight lighting

Fire Protection/Fire Safety Systems

FP design hydraulic calculations Riser diagrams and distribution layout

Structural Systems

Structural design

Load analysis and calculations

Other Services

Architectural Design

MEP and Structural Shop Drawings

Our clients





































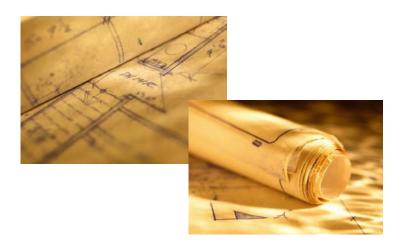








ConCost Associates, Inc.



ConCost Associates (ConCost), a certified MBE, SBE and DBE firm, was incorporated on June 28, 1991 with the primary objective of providing comprehensive construction and cost consulting services. We have extensive experience in a variety of industries and disciplines, including: Justice/Correctional, Governmental, Urban Development, Residential, Educational, Healthcare, and Transportation (Rail/Highway).

It is our mission to deliver the most precise, thorough and responsive information in a timely manner, from initial conceptual design to final project completion. We provide reliable cost data for budgeting, cost control, cash flow projection and phasing. Our cost estimates in support of conceptual and detailed design assist our clients to anticipate the financial obligation of the project. Our estimating efficiency is approximately 2.5% to 10% above the responsive low-bidder.

ConCost understands the demands of rapid construction schedules and quick turnaround times, and we excel at providing our services under very tight time constraints. We provide computerized single source cost advice for any desired stage of project development and to any agreed-upon level of cost breakdown and format.

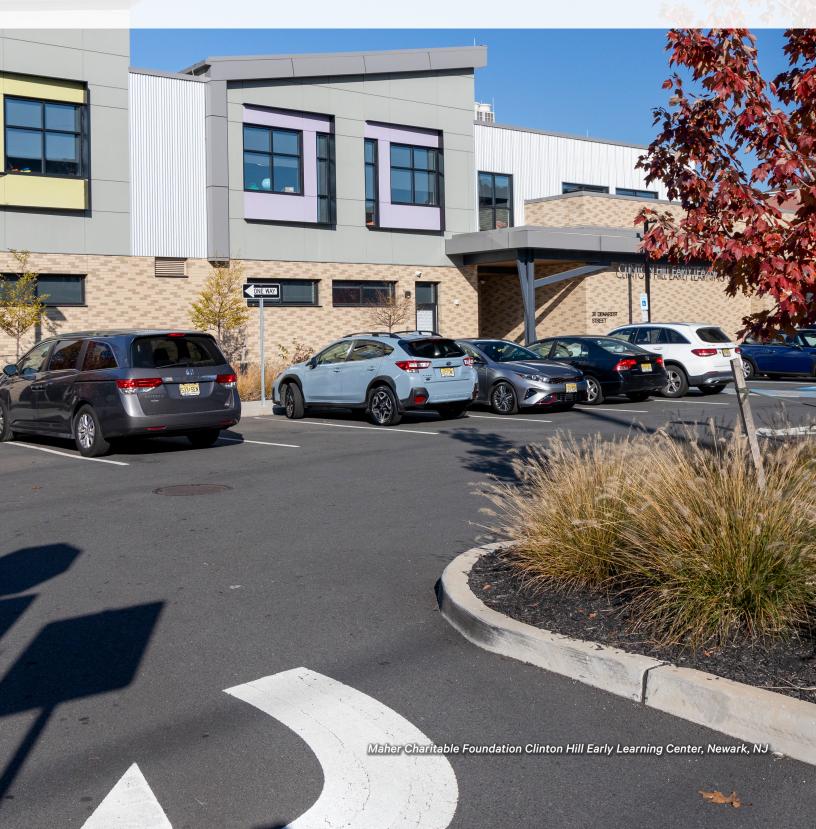
ConCost Associates continues to be an invaluable resource for Owners/CM's, A/E and Contractors for support services of inspection, cost control, CPM scheduling, change order management and mitigation.

We have developed strong working relationships with our clients and our reputation for providing excellent service has increased our repeat business over the past decade.

- Cost Estimating
- · Cost Engineering
- Claims/Change Orders
- CPM Scheduling
- Budgeting
- Cost Control
- Construction Inspection



RESUMES OF KEY PERSONNEL AND LICENSES



ASSOCIATE DIRECTOR

MATTHEW J. NEULS, PE, CME, LEED AP

PROFESSIONAL REGISTRATIONS

- NJ Professional Engineer (2001)
 Lic No. 24GE04313300
- New Jersey Certified Municipal Engineer (2009)
- LEED Accredited Professional (2006)

EDUCATION

 Lafayette College, Bachelor of Science in Civil and Environmental Engineering, 1996

PROFESSIONAL AFFILIATIONS

- American Society of Civil Engineers (ASCE)
- New Jersey Society of Municipal Engineers (NJSME)
- American Society of Highway Engineers (ASHE)
- Dixon Mills Condominium Association Member, Board of Directors (Treasurer 2022, 2023)

SUMMARY OF QUALIFICATIONS

Mr. Neuls has over 28 years of engineering experience in land development and public works construction projects throughout New Jersey. Mr. Neuls' engineering experience covers residential, commercial and institutional development projects, regulatory permitting activities, stormwater management design, grading design, soil erosion and sediment control design as well as potable water and wastewater utility design. Mr. Neuls has been accepted as an expert witness in the field of Civil Engineering by the New Jersey Superior Court as well as by dozens of Land Use Boards throughout the State. Over the past year, Mr. Neuls has been promoted to Associate Director of Dresdner Robin's engineering practice. He oversees a team of over a dozen engineers and technicians providing a wide range of engineering services to both public and private sector clients across three States.

SELECT NOTABLE PROJECTS

Technical Director / Senior Project Manager – Environmental Permitting – NJTA Replacement of Two Waterway Piers – Turnpike Structure No. W115.36 (NJ Turnpike Western Spur over Hackensack River, Bergen County, NJ): (2022-Present) (Sean Reichl 908–287-2656) Retained as subconsultant to Greenman-Pedersen, Inc. (GPI); Responsible for managing and overseeing environmental permitting activities including preparing documents, exhibits, reports and Environmental Impact Statements in support of various applications to State and Federal agencies for both in water and upland regulated activities. The project includes the replacement of two waterway bridge piers which necessitates permit approvals from the US Army Corps of Engineers and the New Jersey Department of Environmental Protection for in-water activities, disturbances to regulated wetlands and activities regulated under New Jersey's Flood Hazard Area Control Act Rules.

Senior Project Manager – Stormwater Management / Green Infrastructure Engineering Design – NJTA Preliminary Design for Newark Bay Hudson County Extension: (2021-Present) (Michael Morgan 332-204-8317) Retained as subconsultant to Gannett Fleming; responsible for managing and overseeing Stormwater Management and Green Infrastructure design activities during the Preliminary Design phase for the reconstruction of a portion of the New Jersey Turnpike Newark Bay Hudson County Extension (NBHCE.) Activities under management include limited field reconnaissance, review of record documents, evaluation of present stormwater conditions, determination of developed watershed areas, selection of appropriate stormwater BMPs and Green Infrastructure measures and documenting compliance with New Jersey's Stormwater Rules (NJAC 7:8) and other applicable regulations.

Engineering and Regulatory Compliance Services - Newport, Jersey City, NJ: (2015 – Present) (David Thom 212-708-6657) Mr. Neuls is the project director responsible for a variety of engineering and regulatory compliance services to Newport, a 600-acre waterfront community with 9,000 apartments, eight (8) office towers as well as a regional shopping mall and other neighborhood retail. Engineering services include consulting on numerous matters regarding infrastructure, drainage, roadways, buildings, waterfront structures and other features. Regulatory compliance services include preparing and filing plans, reports and calculations in support of numerous coastal permit applications pursuant to New Jersey's Coastal Zone Management and Flood Hazard Rules as well as the US Army Corps of Engineers permit programs including Section 10 Rivers and Harbors, Section 404 Clean Water Act and authorizations under the Nationwide Permit program. Permitting services were provided in support of developments including two (2) ferry landings as well as in-water and upland waterfront infrastructure repair and reconstruction projects.



ASSOCIATE DIRECTOR

MATTHEW J. NEULS, PE, CME, LEED AP

Expert Testimony on Coastal Policy – NJ State Senate Committee on Environment & Energy: (2018) Mr. Neuls was recognized as an expert on coastal policy and provided professional testimony regarding compensatory mitigation for coastal resource impacts before the New Jersey State Senate Committee on Environment and Energy. Testimony was keyed to balancing the resource value of restoring public access to coastal waters which frequently results in impacts to special areas including Intertidal and Subtidal Shallows and regulated Freshwater Wetlands. This testimony was presented on behalf of a significant landowner seeking clarification on the need to provide offsite compensatory mitigation for resource impacts where onsite mitigation could not be accomplished and where the project intended to provide or enhance other valuable coastal resources.

Hudson Exchange West – Phases 1A, 1B & 3, Jersey City, NJ: (2015 – Present) (Steven Klaiman 212-286-3300) Project director for a mixed-use complex consisting of two (2) 36-story towers with a street level retail component and open space amenities. Phase 3 consists of a single 60 story tower and large retail tenant in the base. The sites are located within an existing big box retail area which is slated to be reconfigured as part of the Harsimus Cove Station Redevelopment Plan. Phase 1A represents the first of 12 buildings to be constructed within this redevelopment area. Responsibilities include the development of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details. Flood hazard permits were obtained for the first two buildings. Existing retail stores must continue operations during construction activities. The project also consists of the development of multiple segments of what is becoming a new urban street grid complete with all new water, sanitary, drainage and other utility services.

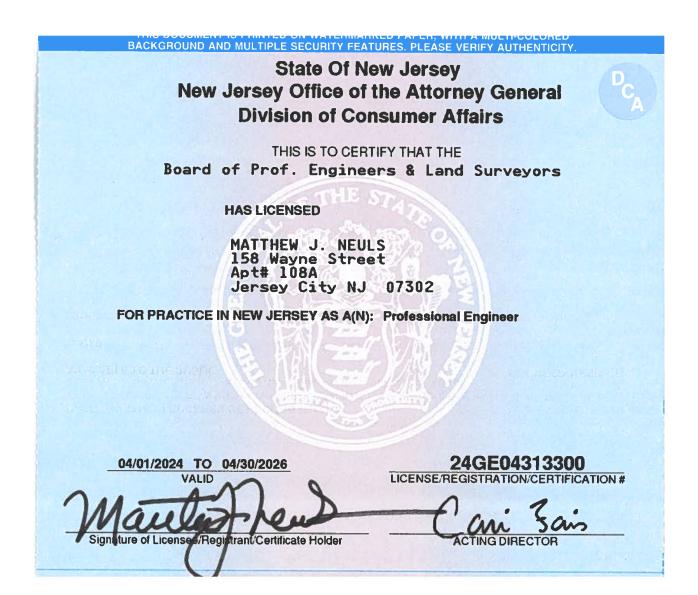
Jersey City Municipal Utilities Authority (JCMUA) – Design of Repairs and Improvements to 48 inch Water Transmission Main, Lyndhurst and North Arlington, NJ: Served as the project manager for the design and preparation of contract documents for various repairs and improvements to Jersey City's 48 inch diameter water transmission main which is part of the critical infrastructure that transports finished water from the Jersey City Reservoir to the City. The repairs included the replacement of several leaking blow off assemblies with fire hydrants coupled with nearby drainage connections. Also, several large in-line valve assemblies were to be replaced in order to restore the ability to control the City's water transmission infrastructure.

Municipal Engineer of Record (EOR), Borough of Rutherford, Bergen County, NJ: Served as the Municipal Engineer of Record (EOR) and Planning and Zoning Board Engineer for the Borough of Rutherford, Bergen County, New Jersey for three (3) years as a consultant. Performed general engineering tasks for various divisions of local government. Participated in the municipal budget process. Designed public improvement projects including roadway, infrastructure, parks and recreation construction projects. Participated in a variety of roadway improvement programs funded by Federal and State grants as well as local funding. In addition to engineering design, responsibilities included preliminary budgeting, managing field staff including surveyors and inspectors, managing construction budgets, authorizing contractor payments and final project closeout. Served as engineering consultant to the Borough's Planning Board and Zoning Board of Adjustment. Reviewed all applications for development and prepared reports for the Borough's land use boards. Prepared construction cost estimates for escrow accounts pursuant to New Jersey's Municipal Land Use Law. I was responsible for inspecting all public improvements associated with new development projects.

Watchung Avenue and Walnut Street Transit Station Parking Lot Reconstruction, Montclair, NJ: Project manager for the preparation of construction plans, specifications and bidding documents for the reconstruction and reconfiguration of NJ Transit railroad station parking lots at Watchung Avenue and Walnut Street Stations on behalf of the Township of Montclair. Plans focused on improving traffic circulation and maximizing opportunities for permit parking spaces at two (2) heavily used commuter rail stations in Montclair, NJ. Additional lands and new parking spaces were added at the Watchung Avenue station while the unique layout of parking at the Walnut Street Station was reconfigured to improve traffic flow and pedestrian safety and to add several spaces. In addition to layout and circulation, the design focused on improving grading and storm drainage facilities at both sites. Acted as liason between the Township Engineer and the contractor during the construction phase of the project. Construction administration activities included supervising full-time onsite inspections and reviewing the contractor's periodic requests for payment.

ASSOCIATE DIRECTOR

MATTHEW J. NEULS, PE, CME, LEED AP



PROJECT MANAGER

GABRIELLE GORNELLI, PE

PROFESSIONAL REGISTRATIONS

 NJ Professional Engineer Lic. No. 24GE05363600

EDUCATION

- Bachelor of Engineering in Civil Engineering Stevens Institute of Technology, May 2010
- Masters of Science in Construction Management Stevens Institute of Technology, May 2013

SUMMARY OF QUALIFICATIONS

Ms. Gornelli has experience working as an Senior Project Manager for Dresdner Robin for a variety of civil engineering projects, including the preparation of site plans for land use and municipal compliance, construction drawings for contractor use, and related engineering reports for commercial, residential, mixed use development, roadway and site grading design, stormwater management and utility coordination, and soil erosion and sediment control design, as well as the preparation of required regulatory permit applications on the local, state, and national level.

Prior to working at Dresdner Robin she worked for six years at the New Jersey Sports and Exposition Authority (formerly the New Jersey Meadowlands Commission) focusing on construction project management for public-sector construction projects, including preparation of bid documents, technical specifications, and construction plans, as well as reviewing contractor proposals, preparing bid tabulations and recommendations, managing field construction activities and managing the construction process.

SELECT NOTABLE PROJECTS

Hudson Exchange – Jersey City, NJ: The site is located within an existing big box retail area which is under redevelopment as part of the Harsimus Cove Station Redevelopment Plan which will include 9 redevelopment blocks and new roadways. Responsibilities include the development of site plans, grading and drainage plan, utility plan, soil erosion sediment control plan, construction details, and regulatory permitting including a Treatment Works Approval (TWA) from the New Jersey Department of Environmental Protection (NJDEP) and coordination with local agencies.

Bayview – Bayonne, NJ: Specific role included civil design of roadway extensions and public park elements, including sidewalk, curbs, and stormwater management design, including green infrastructure elements. Roadway design included utility main design, including sanitary, water, storm, and other utility mains, coordination with municipality and local utilities, and coordination with Conrail due to proximity to Conrail railroad tracks. Additional responsibilities included regulatory permitting including NJDEP Treatment Works Approvals for sanitary mains and services, and municipal.

The Wave - Jersey City, NJ: Assisted in the management and design of a 428-unit high rise mixed used building. The building itself consists of two towers (12 and 24 stories, respectively) on a shared base and was developed in a single phase. The project represents the first of (four) development parcels on an 11-acre site along Jersey City's northern waterfront and included sitewide roadway and utility design, anticipating the future buildout of the site. Responsibilities include the development of site plans, grading and drainage plan, utility plan, soil erosion sediment control plan, and construction details, for the purposes of municipal site plan submission as well as various regulatory permits such as TWA from the NJDEP, and coordination with local utility agencies.

Revetment House, Jersey City, NJ: Assisted in the management and design of a 163-unit, six story residential development on a historic railroad embankment. Responsibilities include the development of site plans, grading and drainage plan, utility plan, soil erosion sediment control plan, and construction details. The project also included regulatory permitting such as the submission of a Flood Hazard Area Individual Permit Application in accordance with NJDEP requirements, a Treatment Works Approval TWA) from the NJDEP, and coordination with local utilities. A challenge on this site was tying into the street level located more than ten feet below the site for vehicular and pedestrian access and a ramp system was developed utilizing an existing historic roadway overpass.

PROJECT MANAGER

GABRIELLE GORNELLI, PE

Newport Northeast Quadrant Waterfront Development Permitting, Jersey City, NJ: Assisted in the development of multiple modifications to an existing NJDEP Waterfront Development Permit for a regional area, including more than 20 municipal parcels and containing over 1 million square feet of potential development area. Permit modifications include the development of waterfront development permit plans, engineering reports, environmental impact statements and related documents based on the guidelines of the NJDEP Coastal Zone Management Rules.

Hudson River Ferries - Army Corps of Engineering (ACOE)/NJDEP In-Water Individual Permitting, Jersey City, NJ: Managed the state and federal permitting processes for three (3) cross-Hudson ferries between Manhattan and Jersey City; two operated by New York Waterway for the public and one by a private corporation for their employees. Responsibilities included coordination with the ferry operators, structural engineers, landowners, and respective agencies (ACOE and NJDEP) and preparation of the required documents for both ACOE and NJDEP permit applications, including application forms and questionnaires, Environmental Impact Statements, Essential Fish Habitat evaluations, and related forms and exhibits.

184 Morgan Street, Jersey City, NJ: Assisted in the management and design of a 482-unit high rise mixed used building with ground floor retail, community theatre, and integrated parking. Responsibilities include the development of site plans, grading and drainage plan, including detention system design, utility plan, soil erosion sediment control plan, and construction details. Additional responsibilities include the preparation of various regulatory permit applications to local utility authorities, the local soil conservation district and the NJDEP.

34-36 Jones Street, Jersey City: – Managed and directed the preparation of civil site plans for a 5-story, 10-unit residential building in the Journal Square neighborhood of Jersey City. The civil plans included site layout and utility design, seepage pit design, and construction details. The project involved the preparation of site plans for a municipal site plan application as well as the preparation of permit applications for regulatory agencies, such as the local utility authorities and the local soil conservation district.

NJCU – Various Campuses, Jersey City, NJ: Managed various construction administration activities related to site design of multiple site within a new campus area for New Jersey City University (NJCU). Responsibilities include coordination with the site contractor, client, and other design consultants. Work generally consisted of responding to site RFIs, performing site visits, and issuance of various drawings and sketches as needed for construction support.

Saint Peter's University – Dorm, Jersey City, NJ: Assisted in the design and construction a six story 72 unit student dormitory for Saint Peter's University. Responsibilities included the development of site plans, grading and drainage plan, utility plan, soil erosion sediment control plan, and construction details. The project included a subsurface detention basin and coordination with various utility agencies. The project included the preparation of a plans for a municipal site plan application, construction plans, as well as on call construction administration, and various coordination between the client, the contractor, university, and various utility agencies.

Exchange Place Park: Transformation of approximately 30,000 square feet of existing ROW to a public park, in the Exchange place neighborhood of Jersey City, adjacent to the Exchange Place PATH station and Hudson Bergen Light Rail. Civil services included grading and drainage design, site layout and dimensioning, and preparation of regulatory permit applications.

Damascus Bakeries, Clifton, NJ: Assisted in the design documents for the reconstruction of an 200,000-sf existing warehouse building for a commercial bakery. Sitework included design of proposed concrete pads for equipment and loading areas, seepage pit design, and a complete redesign of the existing parking area and drive aisles including fencing, striping, and regrading to accommodate the required truck size for the facility. The project included the preparation of a plans for a municipal site plan application, construction plans, as well as on call construction administration.

EMI Headquarters, Jersey City, NJ: Assisted in the design and construction of the relocation of Eastern Millwork Inc's headquarters to a new 34,000 square foot warehouse and office facility. Responsibilities included the development of site and construction plans for the purposes of regulatory applications, including site and grading design, utility and stormwater management design, including the design of a 50,000-gallon detention system, and retaining wall design. The site contained known chromium-based contamination and many design aspects, including the establishment of clean corridors for utility excavations, were coordinated with Honeywell, the responsible party for remediation.

48" Water Main Repairs, Lyndhurst & North Arlington, NJ: Worked with the Jersey City Municipal Utilities Authority to assist in the design of improvements and repairs to an existing 48" water main. The project consisted of analyzing the existing water supply system in order to develop the design for the proposed water system upgrades. Responsibilities included working closely with the JCMUA to finalize the design for the upgrade of two blow off assemblies, the replacement of two 30" gate valves and the installation of a new 30" gate valve, amongst other improvements.

PROJECT MANAGER

GABRIELLE GORNELLI, PE

Restoration of the West Riser Tide Gates, Woodridge, NJ: Assistant project manager for the installation of a new sheet pile structure with four tide gates along Berry's Creek to alleviate tidal flooding for major sections of Moonachie and Carlstadt, including the Teterboro Airport. Responsibilities included the hydraulic analysis of a tidal waterway to appropriately size four culverts to handle the 25 year flow, coordination with design professionals to develop design drawings and construction plans, development of contractor bid documents, review of bid proposals, and contractor supervision. This project was located on a capped Superfund Site and it was especially important to monitor heavy equipment locations and stability of creek banks to ensure the cap remained in place.

Reconstruction of Parking Lot and Entry Drive for New Jersey Meadowlands Commission Headquarters and Richard W. DeKorte Park, Lyndhurst, NJ: Developed construction drawings and specifications for the reconstruction of the parking lot and entry drive for the New Jersey Meadowlands Commission Headquarters and Richard W. DeKorte Park. Work included advertising the project for competitive bidding, selecting the contractor, general construction management activities and project closeout. Developed a site-specific construction staging plan to ensure adequate facility parking remained available throughout the construction phase of the project to accommodate staff and visitors to the park and the NJMC Headquarters.

PROJECT MANAGER

GABRIELLE GORNELLI, PE



PROJECT MANAGER

BRIAN LIEBESKIND, PE

PROFESSIONAL REGISTRATIONS

• NJ Professional Engineer (2017) Lic No. 24GE053229

EDUCATION

 Bachelors of Engineering in Civil Engineering, Stevens Institute of Technology, 2013

PROFESSIONAL AFFILIATIONS

· American Society of Civil Engineers

SUMMARY OF QUALIFICATIONS

Mr. Liebeskind has over 12 years of engineering experience in site development including property due diligence, conceptual design, project permitting, utility coordination, stormwater management design and construction administration. He has managed and designed various mixed-use projects in North Jersey and New York. His project management experience includes the technical review of design strategies, project team coordination and planning board testimony as part of site plan approvals. As the lead engineer, he has been responsible for the site layout, grading design and stormwater modeling. Mr. Liebeskind has provided clients with valuable management and technical expertise, most notably on multi-phased master plan developments.

Mr. Liebeskind has worked extensively with architects, landscape architects, construction contractors and various regulatory agencies in order to timely and accurately execute projects. This experience includes establishing a thorough understanding of the client's vision and the site zoning and environmental constraints.

SELECT NOTABLE PROJECTS

Grand Jersey, Jersey City, NJ: The project consists of a 515-unit, mixed-use development as part of an ongoing redevelopment of the neighborhood. It involves the design and construction of both public and private improvements including four new public roadways, offsite utilities and an NJ Transit Light Rail crossing. As the Project Manager and engineering lead, Mr. Liebeskind is responsible for the overall site engineering and coordinating design constraints with the project team. He also oversees the FHA design and permitting process for the project site and the public right-of-ways.

701 Newark Avenue, Jersey City, NJ: The project consists of a 34-story, 360-unit, mixed-use development that includes a public pedestrian walkway through the ground floor of the building. Civil responsibilities include site plan preparation and design of grading, drainage and stormwater detention, utilities, landscape, lighting, and soil erosion and sediment control.

301 West Side Avenue, Jersey City, NJ: Along West Side Avenue in Jersey City, a large multi-structure commercial site has sat abandoned for years, but Dresdner Robin is part of a team that is working to breathe new life into the site. A mixed-use residential and commercial development is planned, along with the demolition of some buildings and the preservation of others due to historical significance. This presented unique challenges for the design team such as zoning requirements for historical neighborhoods and the re-use of some on-site utilities. Mr. Liebeskind was responsible for the comprehensive site design that is currently being constructed.

337 Johnston Avenue, Jersey City, NJ: The project consisted of a 6-story, 33-unit, mixed-use development. Civil responsibilities included site plan preparation and design of streetscape improvements as well as permitting for Flood Hazard Approval and utility connections.

1 West Side, Jersey City, NJ: Project consisted of proposing a 6 story, 55-unit residential building with internal parking and streetscape improvements. Responsibilities included design of site layout, grading, stormwater management, utility, soil erosion and sediment controls, and removals plans.

PROJECT MANAGER

BRIAN LIEBESKIND, PE

Harmon Meadow Plaza, Secaucus, NJ: Projects consisted of buildings signage analysis of existing and proposed and change in use. Responsibilities included preparation of signage exhibits, signage calculations, change in use plans with parking table analysis, and zoning applications submissions to New Jersey Sports and Exposition Authority (NJSEA).

152 Ogden Ave, Jersey City, NJ: This project is an 8-story, 14-unit residential building with ground floor and cellar with parking garage and associated site improvements. Engineering responsibilities included the design of site access for pedestrians and vehicles as well as the preparation and testimony of a landform analysis.

492 Conover Terrace, Jersey City, NJ: This project is a 4-story, 12-unit residential building with ground floor parking and amenity space on the second and fourth floors. Responsibilities included site plan preparation and design of grading, drainage, utilities, and soil erosion and sediment control. Calculated the estimated water and sanitary sewer demands. Prepared stormwater management and engineer reports.

Renaissance Hotel, Elizabeth, NJ: Project consisted of proposing a parking lot addition to an existing hotel building and parking lot. Responsibilities included resolution compliance of site plans and stormwater management design, and construction administration.

106-126 Halladay Street, Jersey City, NJ: This project is a 6-story, 66-unit mixed-use building including a ground floor parking garage and restaurant, 5 stories of residential units, and an amenity roof. Mr. Liebeskind served as Project Manager and lead engineer. Civil responsibilities included site plan preparation and design of grading, drainage and stormwater detention, utilities, landscape, lighting, and soil erosion and sediment control.

155 Newark Ave, Jersey City, NJ: Project consisted of retrofitting the existing building and propose a building expansion for office and retail use with streetscape improvements. Responsibilities included site layout, grading, drainage, and utility design.

Cannabis Facilities, Various Locations, NJ: Projects proposed multiple cannabis facilities for multiple cannabis developers throughout New Jersey including Newark and Lakehurst. Responsibilities included but not limited to zoning analysis, site plans, stormwater management, and permitting.

Benson Avenue Improvement, Memorial Park: Benson Avenue Improvements include the rehabilitation of the existing tennis courts and T-Ball field and expansion of an existing parking lot along Benson Avenue in Passaic, NJ. Civil engineering responsibilities included FHA line verification, parking lot layout and grading, tennis court resurfacing and construction oversight.

St. George and St. Shenouda Coptic Church, Jersey City, NJ: Mr. Liebeskind served as the Project Manager for final design and construction of a new facility for the congregation of St. George and St. Shenouda Coptic Church. The new facility includes a community building with gymnasium and event space along with a church building for worship services.

Wesmont Station Redevelopment, Wood-Ridge, NJ*: This project is a mixed-use brownfield redevelopment which includes 1,500+ dwelling units, public parks, retail space and a new NJ Transit rail station. Civil engineering responsibilities included the site layout for 12 individual parcels, analysis of zoning requirements, grading, stormwater management, soil erosion permitting, Bergen County site plan and subdivision approvals, NJDEP Treatment Works Approval and preparation of construction sketches.

Garvies Point Waterfront Redevelopment, Glen Cove, NY*: 56-acre brownfield redevelopment site located on Glen Cove Creek and Hempstead Harbor. Overall master plan consists of residential and retail buildings, restaurants, public parks and a new waterfront esplanade. Responsibilities included preparation of site plan drawings through coordination with the project team and City Engineer, development of the stormwater system's irrigation chambers and water quality devices, analysis of earthwork quantities and management of construction services through multiple project phases.

Belle Mead Planned Unit Development, Montgomery, NJ*: This project is a mixed-use development including 148 single family homes, 96-unit active adult community and two retail centers. Responsibilities included site plan layout including parcel arrangement for subdivision, assistance in the design of stormwater management system and neighborhood pedestrian paths. Overall master plan programming included design of amenity spaces for playgrounds, a community garden and recreational activities.

Village Square, Glen Cove, NY*: Mixed-use building in the heart of downtown Glen Cove with 146 rental units and 15,600 square-feet of retail and 16,500 square-foot multi-use pedestrian plaza. Responsibilities included site due diligence, conceptual planning, grading and drainage design, Nassau County Site Plan Approval and construction administration.

PROJECT MANAGER

BRIAN LIEBESKIND, PE

Nine on the Hudson, West New York, NJ*: Tiered 13-story, 278-unit residential building within Port Imperial. Civil design included site grading, coordination of architectural and landscape features, stormwater management design and construction phase services.

The Reserve at Montvale, NJ*: This project is an 80-unit multi-family development. Responsibilities included civil engineering support and preparation of permit applications for soil erosion and sediment control, Treatment Works Approval and Bergen County site plan approval. Developed accessibility plans and provided construction phase services.

Arbor Green at Chatham, Chatham, NJ*: This project is a 24-unit affordable housing development on the land purchased from the Township. The site design responsibilities included layout of the building, parking lot, amenity spaces and stormwater detention basin. Site permitting included freshwater wetlands transition areas, Township Redevelopment Plan and Planning Board approval, utility relocations and construction phasing.

Catherine Todd Senior Living Center, Jersey City, NJ*: 68-unit residential building with the Jersey City Housing Authority. Civil scope included project permitting, site layout and construction administration.

Mill Creek Gardens, Jersey City, NJ*: 126-unit low-rise complex with the Jersey City Housing Authority. This public housing complex is located on the former Montgomery Gardens site. Civil engineering responsibilities included City master plan approvals, site analysis and design and project sequencing. Construction phase services also involved extensive design coordination for the implosion of existing buildings.

Woodbury Common Premium Outlets, Woodbury, NY*: Ongoing engineering services of 155-acre outlet mall for 2012 renovation, store remodels and future Phase 5 conceptual planning. Provided engineering support for comprehensive site renovations including stormwater calculations, loop road design, parking assessment and construction phase services.

Frank J. Gargiulo High Tech High School Campus, Secaucus, NJ*: This design-build project for the Hudson County Improvement Authority is a 474,000 square-foot STEM high school. Responsibilities included site layout, stormwater management design, exterior lighting, LEED compliance, DCA approvals, TWA permitting and management of construction services.

Bronx PS317X, Bronx, NY*: New 56,000 square-foot elementary school for the New York City School Construction Authority school. Responsibilities included plan layout and specifications for site walkways and playground components.

Berkeley Aquatic Club at New Providence, New Providence, NJ*: State-of-the-art swimming facility with a total pool area of nearly 16,000 square-feet. Responsibilities included site layout, grading and stormwater management, preparation of exhibits as part of Borough approval, filing and coordination of soil conservation and NJDEP permit applications as well as construction phase services.

Giralda Farms (One, Three, Four & Seven), Madison, NJ*: The former 136-acre Rockefeller Dodge estate is now a premier corporate park which maintains the original carriage trails and open meadows. Commercial project work includes a new inpatient physical therapy facility, conceptual designs for building and parking lot expansions and stormwater inspections of the campus. Recreational enhancements for the Green Acres Program included restoring natural meadows, designing traffic-calming devices and adding public parking.

Hillside Village Apartments Clubhouse, Ridgefield, NJ*: Project is a new two-story amenity clubhouse for residents. Civil responsibilities included building layout, site accessibility, utility services and Planning Board approval.

Garvies Point Brewery, Glen Cove, NY*: Waterfront brewery and restaurant with outdoor seating area. Civil design included building and parking lot orientation, waterfront walkway improvements, utility services and vehicle wayfinding signs.

Garvies Point Waterfront Redevelopment, Glen Cove, NY*: 56-acre brownfield redevelopment site located on Glen Cove Creek and Hempstead Harbor with 28 acres of public open space. Site amenities include a mile-long waterfront esplanade, landscaped parks, marinas, an amphitheater, kayak rentals, an ecology pier, a dog park, multiple gazebos, a playground, two public restrooms and walking trails. Responsibilities included stakeholder engagement, site assessment and detailed civil design. Prepared site plan drawings through coordination with the project team and managed construction services through multiple project phases.

West Orange High School, West Orange, NJ*: Project consisted of various improvements to the outdoor athletic facilities. Site design and construction administration responsibilities included overall programming and concept planning, site layout, material selection and project team coordination. Designed and detailed new baseball field and spectator area with bleachers.

PROJECT MANAGER

BRIAN LIEBESKIND, PE

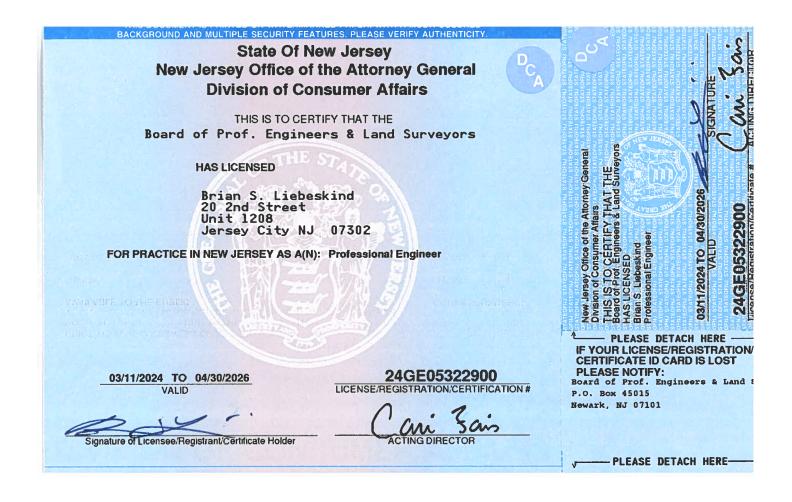
Grover Cleveland Park, Essex Fells, NJ*: Project site is a wooded 41-acre county park. Project involved park programming and design of site improvements for vehicular and pedestrian access including a paved parking lot and ADA access.

West Orange Tennis Court Rehabilitation, West Orange, NJ*: Pavement assessment and repair project for four public tennis courts. Responsibilities included field observations of pavement conditions, pavement rehabilitation design and construction specifications.

*Work performed prior to joining Dresdner Robin

PROJECT MANAGER

BRIAN LIEBESKIND, PE



PROJECT MANAGER

MICHAEL RIZK, PE

FIELDS OF SPECIALIZATION

- Urban and suburban land development
- AutoCAD Civil3D
- Stormwater management and modeling
- Site layout, grading, and drainage design
- Sanitary sewer design
- · Roadway design

EDUCATION

 Bachelor of Science in Civil Engineering, New Jersey Institute of Technology, 2017

PROFESSIONAL REGISTRATIONS

• NJ Professional Engineer License #24GE05913800

SUMMARY OF QUALIFICATIONS

Mr. Rizk has over seven years of experience in both urban and suburban land development projects. His experience includes preparing site plans for residential, commercial, and mixed-use developments, site layout, site grading and drainage design, stormwater management design, sanitary sewer design, roadway design, utility coordination, & permitting. Mr. Rizk is proficient in the latest AutoCAD Civil3D, Autoturns Vehicle Tracking, Stormwater modeling software, and typical desktop software such as word processing and spreadsheets.

Mr. Rizk has valuable experience working with architects, landscape architects, construction contractors, design subcontractors, various regulatory agencies, and utility service companies in order to ensure timely and accurate project completion. This experience includes obtaining various regulatory permits from the State of New Jersey. Permits prepared include NJDEP Treatment Works Approval (TWA), NJDEP Flood Hazard Area (FHA), and Soil Erosion and Sediment Control.

Prior to joining Dresdner Robin, Mr. Rizk worked as a staff engineer with KS Engineers. Responsibilities included preparing site plans on projects for the Long Island Rail Road (LIRR), New York City School Construction Authority (NYCSCA), & New York City Department of Environmental Protection (NYCDEP), and New York City Department of Design and Construction (NYCDDC). Additionally, Mr. Rizk worked as a Project Engineer with Dynamic Engineering where his responsibilities included project management for various residential, commercial, and mixed-use developments.

SELECT NOTABLE PROJECTS

Hudson Exchange – Jersey City, NJ: The site is located within an existing big box retail area which is under redevelopment as part of the Harsimus Cove Station Redevelopment Plan which will include 9 redevelopment blocks and new roadways. Responsibilities include the development of site plans, grading and drainage plan, utility plan, soil erosion sediment control plan, construction details, and regulatory permitting including a Treatment Works Approval (TWA) from the New Jersey Department of Environmental Protection (NJDEP) and coordination with local agencies.

95 Challenger Road, Ridgefield Park, NJ: This project is a 6-story, 217-unit mixed use building with an integrated parking garage. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details. Additionally, assisted in preparing a NJDEP Flood Hazard Area Individual Permit.

64 Challenger Road, Ridgefield Park, NJ: This project is a phased development with phase one including a 5-story residential building and phase two including a 12-story building for a total of 600 units. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details. Additionally, assisted in preparing a NJDEP Flood Hazard Area Individual Permit.

175 Avenue A – Bayview, Bayonne, NJ: This project is a 17-acre site with two 8-story mixed use buildings and two 12-story mixed-use buildings, for a total of 1100 units. Site improvements also include a waterfront park and new roads throughout the site. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details, and coordination with the local water and sewer authority. Additionally, prepared plans for Waterfront Development Permit.

PROJECT MANAGER

MICHAEL RIZK, PE

499 Summit Avenue, Jersey City, NJ: This project is a 52-story, 607-unit mixed use high rise building with an integrated parking garage. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details, preparing construction specifications, reviewing shop drawings and submittals, and responding to contractor's RFIs.

425 Summit Avenue, Jersey City, NJ: This project is a 26-story, 386-unit mixed use high rise building with an integrated parking garage. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details, preparing construction specifications, reviewing shop drawings and submittals, and responding to contractor's RFIs. Prepared permit applications including: NJDEP TWA and municipal water and sewer permits.

NJCU Center for Music, Dance, Theatre & PAC, Jersey City, NJ: This project consists of a 490-set performing arts center, ground floor restaurants, various classrooms, and residential units. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details. Prepared permit applications including: NJDEP TWA and municipal water and sewer permits.

199 Summit Avenue, Jersey City, NJ: This project is two 5-story residential towers with underground parking. A public park is also part of the proposed improvements. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details. Prepared permit applications including: NJDEP TWA and municipal water and sewer permits. Additionally, assisted in preparation of subdivision plan.

Newport Site 8, Jersey City, NJ: This project is a multi-phase development consisting of three mixed-used towers with a total of 1,114 residential units, and integrated parking garage. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details, preparing construction specifications, reviewing shop drawings and submittals, and responding to contractor's RFIs. Prepared permit applications including municipal water and sewer permits. Additionally, assisted in the preparation of a Waterfront Development Permit.

Public Storage, West Orange, NJ: This project is a 3-story self-storage facility. Responsibilities include assisting in preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details.

The Cove – Grand Jersey Redevelopment Area, Jersey City, NJ: Assisted in the conceptual design of a 20-acre, mixed-use brownfield redevelopment with complex infrastructure and environmental challenges. Collaborated with design team on roadway and utility design, including a combined sewer overflow storage facility.

Union City Middle School, Union City, NJ: This project is a grade 7-9 Middle school with associated turf field. Responsibilities include preparation of site plan, grading and drainage plan, utility plan, soil erosion and sediment control plan and construction details, preparing construction specifications, reviewing shop drawings and submittals, and responding to contractor's RFIs. Prepared permit applications including municipal water and sewer permits, and SCD permitting.

PROJECTS PRIOR TO DRESDNER ROBIN

Long Island Rail Road (LIRR) - Morris Park Locomotive Shop: Project consisted of preparing Site Plans for a locomotive shop for the LIRR. Staff Engineer - Responsibilities included design of the roadway alignment, site layout, grading, drainage, and utilities.

Eastside Coastal Resiliency (ESCR) – NYCDDC: Multi-phase development of Maintenance and Protection of Traffic Plans for a 2.4-mile-long flood wall along the FDR Drive. Responsibilities included preparation of construction staging plans and maintenance and protection of traffic (MPT) plans for the installation of said floodwall along the FDR drive and local streets per MUTCD and NYSDOT standards. Additionally, prepared plans for the relocation of two water mains in conflict with floodwall installation.

Green Infrastructure – Queens NY – NYCDDC/NYCDEP: This project consisted of the preparation of site plans for the installation of approximately 500 right-of-way bioswales. Responsibilities included preparing site plans, evaluating potential bioswale locations for utility conflicts and making recommendations on bioswale type and size, per NYCDEP standards. Additionally, evaluate geotechnical data (boring logs, permeability test, and sieve analysis for location suitability.

Joyce Kilmer Avenue – New Brunswick, NJ: Project consisted of two warehouse buildings totaling 195,000sf and associated site improvements. Responsibilities included design of site layout, grading and drainage, utilities, soil erosion and sediment control plan, and five stormwater BMP's. Prepared NJDEP FHA Individual Permit.

PROJECT MANAGER

MICHAEL RIZK, PE

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Board of Prof. Engineers & Land Surveyors

HAS LICENSED

Michael Rizk 1 North Ct Bayonne NJ 07002

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Engineer

03/06/2024 TO 04/30/2026

VALID

Signature of Licensee/Registrant/Certificate Holder

24GE05913800

ICENSE/REGISTRATION/CERTIFICATION #

ACTING DIRECTOR

ASSOCIATE DIRECTOR / LANDSCAPE ARCHITECT

LAUREN K. VENIN, LLA, RLA, CFM

PROFESSIONAL REGISTRATIONS

- NJ Licensed Landscape Architect (2008)
 Lic No. 21AS00103000
- NY Registered Landscape Architect (2017) Lic No. 002678
- PA Licensed Landscape Architect (2017)
 Lic No. LA003231
- FL Licensed Landscape Architect (2025) Lic No. LA2029
- Certified Playground Safety Inspector (2015)
- Certified Floodplain Manager (2018)

EDUCATION

 Bachelor of Science, Rutgers University, 2001

PROFESSIONAL AFFILIATIONS

- American Society of Landscape Architects
- Association of State Floodplain Managers

SUMMARY OF QUALIFICATIONS

Ms. Venin, a licensed landscape architect with over 20 years experience, joined Dresdner Robin in March of 2013, after over 11 years with a Landscape Architecture and Urban Design firm. Ms. Venin's experience covers all areas of project development and execution, from conceptual design through construction period services, including writing specifications and developing cost estimates. Ms. Venin has extensive experience with public sector projects, including coordinating multiple city agencies for New York City Department of Parks and Recreation projects, as well as with private developers. Ms. Venin currently oversees all Landscape Architectural projects at Dresdner Robin, including high density residential developments, urban parks, streetscapes, and mixed use developments. Ms. Venin volunteers in several civic organizations related to landscape architecture, including serving as chair of the Pompton Lakes Flood Advisory Board, focusing on green infrastructure and wetlands restoration for flood control, and as founder and chair of the Pompton Lakes Trails Committee.

SELECT NOTABLE PROJECTS

JC3, Jersey City, NJ: Jersey City Department of Infrastructure is advancing a citywide initiative to establish permanent community/recreation centers in all six Wards of Jersey City. Ms. Venin is the Landscape Architect of record for the initiative and is overseeing site analysis to determine the best locations and programming for the first phase of these new community centers. Design charrettes and schematic design developed based upon this input will be shared with city leadership and the community.

Tamaques Park, Westfield NJ: Dresdner Robin was selected to guide major improvements of this beloved park in partnership with the township's project Steering Committee. Ms. Venin is the Landscape Architect of record on the project and will have critical quality control responsibilities and guide the multi-phase rehabilitation that will include improve athletic facilities and natural spaces to achieve a balance of active and passive recreation in the 106-acre park.

Meadowland Park, Cameron Tennis Courts: The Cameron Tennis Courts area at Meadowland Park in the Village of South Orange Township provided an opportunity to reprogram and redesign an under-utilized section of the park. Ms. Venin served as project manager and design lead for the conceptual design phases, including overseeing the public outreach and user survey exercise, leading a public design charrette, and managing client contact and workflow through the schematic design process.

Berry Lane Park: Berry Lane Park is a Brownfield Redevelopment of former rail yards, industrial/manufacturing buildings and former Morris Canal into a vibrant new park with natural and synthetic football, soccer and baseball fields, basketball courts, tennis courts, skate park, water spray park, large playground/tot lot, walkways, plaza/seating areas, parking, new utilities etc. Although the park did not seek LEED certification, the design team implemented many "Green" techniques, such as rainwater harvesting, rain gardens, permeable pavers, use of native plant material, and choosing local sustainable materials. Berry Lane is to be installed in phases, as funding is acquired, and Ms. Venin's involvement in the project began with the installation of Phase 2, which included roadway and streetscape improvements, and extended through construction of Phase IV, which included the majority of park features, including a portion of the Morris Canal Greenway. Subsequent phases, which have been designed and are awaiting construction, will include the concession building and an 11,000 SF Skate Park. Ms. Venin served as project manager throughout the latter phases and was responsible for project coordination among the various disciplines involved in the design team. Berry Lane Park was awarded a Merit Award from the New Jersey Chapter of the American Society of Landscape Architects in 2017.

ASSOCIATE DIRECTOR / LANDSCAPE ARCHITECT

LAUREN K. VENIN, LLA, RLA, CFM

Benson Avenue Improvement, Memorial Park: Benson Avenue Improvements include the rehabilitation of the existing tennis courts and T-Ball field and expansion of an existing parking lot along Benson Avenue in Passaic, NJ. Ms. Venin managed workflow and design, client coordination, and Green Acres approvals for the design and construction phases.

St. Lucy's Shelter and Residential Tower, Jersey City, NJ: St. Lucy's redevelopment consisted of two individual projects along Grover Street in Jersey City. The St. Lucy's church complex, formerly home to a church, school, and parish rectory, housed St. Lucy's Emergency Shelter, a supervised 24-hour, year round shelter facility operated by Catholic Charities. In 2016, Claremont Development began work on the redevelopment of the church complex into a residential high rise building, necessitating the construction of a new building for St. Lucy's Shelter, across Grove Street from the existing church facility. Ms. Venin served as project landscape architect for the preparation of site plans and construction documents for both the residential tower and the new shelter facility. St. Lucy's Tower required a careful balance of traditional modern to respect the preserved historic church facade while embracing and providing context to the modern glass tower.

Silver Lake Village, Township of Belleville, Essex County, New Jersey: Landscape architect for a high density, mixed use development, located in Belleville, NJ. Project features include a central park-like courtyard with passive recreation features and various amenities for residents; streetscape improvements; a dog park; and improvements to vehicular and pedestrian circulation relating to the existing on-site supermarket. Ms. Venin served as landscape design lead from conceptual design through construction and as project manager for a portion of the design phase and through constructions services. The project required coordination of detailing and materials selection with site remediation. Ms. Venin was the main point of contact for coordination with the environmental remediation specialists and project's LSRP.

The Vine, Hoboken, NJ: The Vine is a high density, mixed use, 12-story building, located in Hoboken, NJ. Project features include a street level park; streetscape improvements; two rooftop amenity areas with planting, plaza space, and a pool; and a green roof system. All site improvements were designed with sustainable building principals in mind, to assist in attaining LEED Gold status. As a Brownfield Redevelopment project, 900 Monroe required extensive environmental and geotechnical coordination. Ms. Venin was involved with the design development, contract documents and construction phases of the project. Ms. Venin served as a primary point of contact for subconsultants, and was responsible for coordinating civil and landscape plans with architectural, geotechnical, and structural revisions. Design of the green roof system required product research and coordination between disciplines to develop a cost effective solution for each roof condition

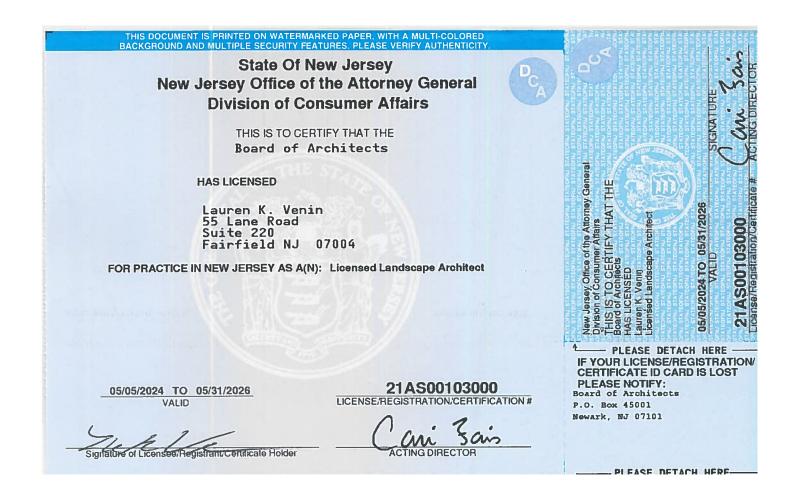
Sunrise Senior Living Assisted Living Facilities, Various Locations, NJ: Ms. Venin was the primary designer for landscape, lighting and rooftop decks of several assisted living residences throughout New Jersey including Bridgewater, Livingston, Summit, and Shrewsbury. Responsibilities include review of requisite zoning, site analysis, preparation of detailed landscape and lighting plans, rooftop terraces, and courtyards for site plan approval and bidding and construction, and design coordination with the architect. In addition, Ms. Venin is responsible for the review of shop drawings and submittals pertaining to the Landscape Architectural scope of work during construction.

St. Aloysius School, New York: Landscape architect for renovations to the playground of St. Aloysius School in Harlem, NY. St. Aloysius serves children from PreK through 8th Grade. Project scope included the replacement of an asphalt school yard with a safety surface play area, new landscaping, and painted games, as well as new fencing and improved ADA compliant access to the playground. The work was completed for the New York School Construction Authority in conjunction with Teachers College. Ms. Venin provided professional service for conceptual design, design development and construction documents phases of the project.

Long Island University, Post Campus, College of Veterinary Medicine, New York: Landscape architect for a collection of campus improvements, including a new classroom building and a retrofit of an existing building, to accommodate the expansion of the College of Veterinary Medicine. Landscape architectural features included new pedestrian connections, building entry plazas, and a pedestrian plaza for informal student gatherings. Plaza design featured permeable pavers and grading design to minimize stormwater runoff and maximize groundwater recharge. The Post Campus harbors many mature trees and landscape plans for this project included extensive planning for the preservation and relocation of existing trees. Ms. Venin's responsibilities spanned all phases of the project from conceptual design through construction

ASSOCIATE DIRECTOR / LANDSCAPE ARCHITECT

LAUREN K. VENIN, LLA, RLA, CFM



PROJECT MANAGER I LANDSCAPE ARCHITECTURE

MARK ROBISON

FIELDS OF SPECIALIZATION

- Landscape Design
- Planting Plans
- Native Plant Specification & Maintenance Plans
- 3D Modeling & Rendering
- Graphic Design & Visual Communication

EDUCATION

- Master of Landscape Architecture, Rutgers University, 2020
- Certificate of Horticulture, Sustainable Garden Design, 2017;
 Certificate of Landscape Design, 2016, New York Botanical Garden
- Bachelor of Science in Journalism, E.W. Scripps School of Journalism, Ohio University, 1996

PROFESSIONAL AFFILIATIONS

• American Society of Landscape Architects, Associate

SUMMARY OF QUALIFICATIONS

Mark Robison is a Master of Landscape Architecture graduate of Rutgers University and 2020 Landscape Architecture Foundation Scholar. His thesis focused on large-scale landscape restoration projects using methods including social engagement, public policy and ecological rehabilitation and design techniques. He has software experience with Adobe Creative Suite, AutoCAD, Revit, ArcGIS, and 3D modeling and rendering software, including SketchUp, Rhino and Lumion.

Mark was previously a Senior Creative Director with a background in brand, experiential and digital marketing, using research-led insights and ideation to lead multidisciplinary teams in the creation of highly engaging, customer-centric executions and experiences.

SELECT NOTABLE PROJECTS

JC3, Jersey City, NJ: Jersey City Department of Infrastructure is advancing a citywide initiative to establish permanent community/recreation centers in all six Wards of Jersey City. Mark is taking is taking a key role in the public engagement and site analysis to determine the best locations and programming for the first phase of these new community centers. Design charrettes and schematic design developed based upon this input will be shared with city leadership and the community.

Tamaques Park, Westfield NJ: Dresdner Robin was selected to guide major improvements of this beloved park in partnership with the township's project Steering Committee. Mark is the Project Manager and design lead working closely with DR Planning in community and stakeholder engagement efforts. The multi-phase rehabilitation will include improved athletic facilities and natural spaces to achieve a balance of active and passive recreation in the 106-acre park.

Steel Tech Redevelopment, Jersey City, NJ: The site of a former steel production facility has been re-imagined as a mixed-use redevelopment including a residential tower, retail and community centers including recreation and small-business incubator offices. Mark was a key contributor in the landscape design that ties all of these together through judicious use of public space that includes plazas for alfresco dining, events, passive recreation and features an inviting promenade that tethers Communipaw Avenue to Berry Lane Park. The landscape design aesthetic and materials, purposefully faithful to the industrial past of the neighborhood, are balanced with green spaces and sustainability measures, including permeable brick to support stormwater management.

Meadowland Park, South Orange, NJ: Disused tennis courts covering four-acres of Meadowland Park in the Village of South Orange Township presented an opportunity for new park features. Mark served as landscape designer for the conceptual design phases, including crafting public outreach strategies, communications and materials, helping to lead a design charrette to discover programmatic desires of the community, landscape design development and 3D renderings of the proposed park improvements.

PROJECT MANAGER I LANDSCAPE ARCHITECTURE

MARK ROBISON

499 Summit, Jersey City, NJ: This mixed-use residential tower features a public plaza and two roof-top amenities decks. Mark served as landscape designer of the spaces that feature a pool with adjoining sundeck, outdoor kitchens and dining areas, custom communal firetable, dog run and hospitality gathering spaces.

Brett Triangle Park, Jersey City, NJ: The pocket park located between high-traffic avenues in Jersey City was redesigned to capture stormwater and perform as a bioswale featuring a native plant palette. Other design features included a seating area with raised planter and improved signage.

96 Tonnelle, Jersey City, NJ: Mark led preliminary rooftop design for this mixed-use residential building. The program required both passive and active recreation opportunities including a pool deck. Coordination with the architect led to a multi-level design that afforded defined space for the multiple uses across the design.

Monticello Triangle, Jersey City, NJ: The spacious chevron-shaped rooftop presented an opportunity for the activation of a rich and lengthy program schedule—with a natural separation of active recreation on one side and more passive options on the other. The design also includes a terraced entry plaza and private terraces that overlook a common-area rock garden and green roof at the second floor.

305 Coles, Jersey City, NJ: Multiple rooftops and terraces provide residents robust amenities spaces at this well-appointed high-rise development. Mark supported design development including advancing materials selections, hardscape detailing and paver patterns. He visualized the design through 3D modeling and 360 panoramic rendered views of the amenity spaces.

Newport 8, Jersey City, NJ: Mark led landscape design for the streetscape and public plaza for this Newport waterfront mixed-use residential high-rise. Featuring a public walk to the Hudson River Waterfront Walkway and terrace that will serve a restaurant, schematic designs were showcased in 3D renderings to illustrate options for the client and expedite design selection for the site plan.

ARC Morris, Randolph, NJ: ARC Morris acquired a small farm property with plans to expand activities and make the property accessible to those with developmental disabilities. Dresdner Robin conducted a thorough site assessment and provided a schematic design that included an ADA-compliant boardwalk forest walk and sensory gardens. Mark further advanced the design and provided 3D renderings of the 5-acre site to be used for consensus fund-raising efforts.

The Gate, Manhasset, NY: This high-end retail destination wished to address traffic and pedestrian circulation issues across the site while applying a modern refresh of the landscape aesthetic. Dramatic topography presented challenges to providing ADA-compliant access and maximizing convenient parking options, but also afforded opportunities for new "waterfall" stairways, tiered planting designs and more effective stormwater management solutions.

JAM at Waterloo Village, Stanhope, NJ: The event and catering facilities at Waterloo Village required an upgrade to their electrical generators and propane supply. These improvements must be respectful of the historical nature of the site and thus required period-specific designed enclosures and screening that used exclusively native plantings. Further, these interventions were designed to satisfy SHPO and DEP requirements for the site while also respecting the aesthetic needs of an event facility.

GIS Workflow, Dresdner Robin: Leveraging his academic Geospatial Design experience, Mark, in coordination with Dresdner Robin's Geospatial Solutions group, has developed proprietary GIS-powered tools and workstreams including a Standard Site Analysis to be used by all land-use disciplines within the firm.

National Forest Service Fellowship, Academic Study: The National Forest Service, as participant in the SESYNYC Pursuit Project, sought to recognize how public policy influenced the health of Urban Forest Patches across the urban-to-rural gradient of the Mid-Atlantic region. Working under the guidance of National Forest Service Research Ecologist Michelle L. Johnson, I developed a rubric that would allow researchers to codify and score the integrity of individual township and county tree and environmental ordinances affecting both public and private lands. Over the continuing course of the study, the ordinance data collected will be cross-referenced with historical GIS tree canopy coverage data to draw correlations between local policy and Urban Forest Patch health.

ASSOCIATE DIRECTOR OF SURVEYING

AUSTIN RILEY, PLS

PROFESSIONAL REGISTRATIONS

- NJ Professional Engineer (2024) [Lic No. 24GS04347600]
- FAA Certified Drone Operator (2020) [Lic No. 4570211]

EDUCATION

- Bachelor of Science in Business Administration, Marist College (2001)
- Bachelor of Survey Engineering Technology, New Jersey Institute of Technology (2023)

PROFESSIONAL AFFILIATIONS

 New Jersey Society of Professional Land Surveyors – Central Jersey Chapter

SUMMARY OF QUALIFICATIONS

Mr. Riley is an experienced project manager and field surveyor with a background in managing complex, cross-functional projects. His experience involves analysis and preparation of complete Boundary, Topographic, Sub-Division, Bathometric, Aerial, Photogrammetric, and ALTA/NSPS Land Title Surveys providing sound analysis for accurate property line and site locations. Field surveys performed include construction stake-out (LOD to final as-builts) for warehouses, subdivisions, single family, natural gas main pipelines, wetland delineation, flood certification, and rights-of-ways. Mr. Riley was involved in the county review process for road widening and improvement projects tasked with analyzing survey maps, site plans, legal description and map exhibits to be filed with the county clerk ensuring adherence to county standards and NJ map filing law. Experience with robotic total stations, GPS systems, leveling, LiDAR scanning (Aerial and Terrestrial), bathometric, and photogrammetry. Proficient in AutoCAD drafting and surface modeling.

SELECT NOTABLE PROJECTS

Ramapo River Restoration: Responsible for a bathometric survey for one mile of the Ramapo River, Oakland NJ to be used for a river restoration project. The survey shows all features of the river bottom, banks, entry slopes, and thalweg shifts throughout limits. Limits of survey include to the 100-year flood plain established.

ALTA/NSPS Land Title Surveys: Mr. Riley is the surveyor in charge for multiple urban areas for development and subdivision. Surveys. These include extensive research and plotting when applicable of existing easements and deeds included in schedule B – part 2 exceptions of land title commitments.

Building Lean Evaluation: Continued monitoring of a building that is leaning in Jersey City. Mr. Riley has established a base-line of multiple key points on the building face to be recaptured showing how and if the building is moving. Scanning of the building also shows if there are any exterior cracks or evidence of sagging.

Middlesex County Review: In this role, Mr. Riley was in charge of reviewing all Land Surveys for properties along county routes for Middlesex County. Following N.J.A.C. and Middlesex County map filling requirements, the purpose of reviews was for right-of-way dedications and/or easements where improvements to county routes were required. Any and all edits to the survey were addressed for subsequent review. Once all parameters were approved, Mr. Riley would review, and approve, legal descriptions and corresponding exhibit maps to be then filed in the Middlesex County Clerk's office.

Storm Water System As-built, Clifton, NJ: Responsible for as-built survey of storm system within the Athenia section of Clifton, approximately 263 acres to include location and invert elevations for all storm manholes, inlets, and other storm structures including pipe size and material for system replacement/redesign.

New Jersey American Water, Central NJ: Responsible for right-of-way surveys of multiple roads in various counties for water main replacement design. Survey included all features within the designated right-of-way including all topographic information and design of underground utilities.



ASSOCIATE DIRECTOR OF SURVEYING

AUSTIN RILEY, PLS

Steel Layout: Responsible for using steel columns layout site plans to create points for centerline of column and anchor bolt locations to be staked out on site. Once on site, Mr. Riley was in charge of staking out all columns for new buildings (warehouses, distribution centers, retail box stores) ensuring that the locations for steel columns were within tolerance for construction.

Offshore Wind Project, Atlantic City, NJ: Responsible for route surveys for transmission line design for the proposed offshore wind turbines land-based point of entry along the coast line of the Atlantic Ocean, through multiple design corridors to existing and proposed sub-stations throughout Atlantic City.

Rock Springs Generation Facility, Rock Springs, MD: Crew chief for installation of a new 12 mile 22" gas pipeline for power generation facility. Project involved marking out all limits of disturbance, and the location of proposed pipeline. Once installed, each weld of the pipeline and pipe number was collected. After the pipeline trench was backfilled, a complete stake-out of each weld for the 12 miles was then collected ensuring adequate ground cover.

Four Ponds, Lincroft, NJ: 54-acre site redeveloped into 228 townhomes. Responsibilities include setting up traverse network, leveraging site-plans to instruct survey crews for stake-out of all site improvements and final as-built of utilities and townhomes.

ASSOCIATE DIRECTOR OF SURVEYING

AUSTIN RILEY, PLS



DIRECTOR OF PLANNING

CHARLES HEYDT, PP, AICP, LEED AP ND

PROFESSIONAL REGISTRATIONS

- NJ Professional Planner (2012)
 License No. 33LI00621100
- American Institute of Certified Planners (2012)
- LEED Accredited Professional (2017)
- Real Professionals Network Mastermind Group New York and New Jersey Chapters (2017)
- American Planning Association Member (2010)

EDUCATION

- Bachelor of Science in Economics,
 The College of New Jersey
- Master of City and Regional Planning Rutgers University

PROFESSIONAL AFFILIATIONS

- American Planning Association,
 NJ Chapter Executive Committee
- United States Green Buildings Council
- Real Professionals Network

SUMMARY OF QUALIFICATIONS

Mr. Heydt is the Director of Planning at Dresdner Robin and is tasked with the oversight of all planning services and the direction of the department. He is a licensed New Jersey Professional Planner (PP) and certified member of the American Institute of Certified Planners (AICP) with 15 years of experience on land development projects throughout New Jersey, New York and Pennsylvania. His diverse planning experience includes land use, redevelopment, sustainability, resiliency and environmental/natural resources for a variety of developments including industrial, commercial, educational and residential projects. Mr. Heydt has been involved with the preparation of municipal master plans, redevelopment plans, and sustainability plans. He is also experienced in obtaining NEPA, EO215 (NJ), SEQR (NY) and CEQR (NYC) compliance, including environmental assessments and environmental impact statements. Mr. Heydt is also experienced in the permitting process for freshwater wetlands and flood hazard area permits under USACE, NYSDEC and NJDEP. Mr. Heydt has been qualified as an expert professional planner and has provided planning testimony in over 100 local land use boards.

SELECT NOTABLE PROJECTS

Downtown/Waterfront (Re)Development Projects, Jersey City, NJ: Provided planning and zoning support for approximately 25 redevelopment and development projects in the Jersey Downtown area and along the Waterfront including projects along the Newark Avenue mixed-use corridor, the Exchange Place waterfront neighborhood, and surrounding neighborhoods including the Paulus Hook Historic District and the Van Vorst Park Historic District.

Multi-family Development, Hackensack, NJ: Provided planning and zoning support for a multi-family, residential buildings along First Street in Hackensack, New Jersey. The property was undersized based on the zoning standards but could still accommodate multi-family, residential use. In coordination with the project team, we evaluated several alternatives and were successful in securing site plan approvals along with variances associated with the lot size and setbacks.

Evans Way Industrial Development, Branchburg, NJ: Provided redevelopment planning services for the redevelopment of a new industrial facility on a 38-acre parcel of land to accommodate approximately 297,000 square feet of industrial floor area in Branchburg, New Jersey. Services provided included redevelopment designation evaluation, draft redevelopment plan preparation, site plan review and variance/deviation support and testimony.

Journal Square Redevelopment Projects, Jersey City, NJ: Provided redevelopment planning services for approximately 35 redevelopment projects throughout the Journal Square 2060 Redevelopment Plan area including redevelopment planning assistance and zoning conformance analysis.

NJTPA Corridor Improvement Plans, Manalapan/Lakewood, NJ: Prepared an Environmental Screening Report (environmental assessment) for two corridors, Tennant Road in Manalapan and Kennedy Boulevard in Lakewood, in support of improvements to accommodate pedestrian routes and stormwater upgrades under the NJDOT Local Capital Project Delivery program.

DIRECTOR OF PLANNING

CHARLES HEYDT, PP, AICP, LEED AP ND

Silver Lake Mixed-use Development, Belleville, NJ: Provided redevelopment planning services for a transit-oriented, mixed-use project located approximately 500 feet from the Silver Lake Light Rail Station in Belleville New Jersey. Direct role involved the completion of a redevelopment plan including specific land use and bulk requirements to accommodate the redevelopment vision. Complete Dresdner Robin services included redevelopment planning, civil design and landscape architect design.

NJSDA Bridgeton High School Improvement Project, Bridgeton, NJ: Prepared an environmental screening assessment and an Environmental Assessment under EO215 for a 50,000 square foot improvement project including new athletic fields for an existing high school.

Lincoln Park Equities Redevelopment Plan, Piscataway, NJ: Prepared a redevelopment plan for the former Dow Chemical facility which involved remediation concerns, wetlands preservation and mitigation and proposed new light industrial uses in Piscataway, NJ.

Repauno Redevelopment Project, Greenwich, NJ: Prepared an environmental impact statement to address municipal requirements for development projects and prepared an NJDEP Water Quality Management Plan Amendment application to amend the water quality management plan area to include the developable portion of the project site.

Toll Port Imperial, West New York, NJ: Provided planning and zoning support for two mixed-use residential buildings along the Hudson Waterfront within the Port Imperial Redevelopment Plan area of West New York.

Colgate-Palmolive Mennen Site Redevelopment Plan, Morris, NJ: Prepared a redevelopment concept plan and planning scenario approach for a 55-acre parcel to accommodate a mixed-use residential development with approximately 260 residential units, retail uses, restaurants, a hotel and other commercial uses.

John Guest Head Quarters, Parsippany, NJ: Provided planning and zoning support for the retrofit of a vacant 60,000-square-foot industrial-office building for the location of the world-wide headquarters of John Guest Inc. Specific responsibilities included a zoning compliance review and proposed signed package. Provided testimony in support of improvements and requested signage.

Multi-family, Mixed-use Redevelopment, Newark, NJ: Provided land use planning services in support of a 115-unit multi-family project. The property is located in a redevelopment zone that required complex design and planning to meet local and state housing requirement. Provided testimony in support of overall redevelopment project.

Riverview Residential Redevelopment Project, Paterson, NJ: Prepared an Environmental Assessment to address compliance with US Department of Housing and Urban Development (HUD) regulations for a proposed multi-family residential project in the City of Paterson, NJ.

South Avenue Redevelopment Plan, Marlton, NJ: Prepared a redevelopment plan for proposed residential development consisting of townhouses and apartment units in Marlton, NJ.

KIPP Lanning Square Renaissance School, Camden, NJ: Prepared an Environmental Impact Assessment for a proposed K-12 school, which plans to reactivate of the existing Whittier School in the Lanning Square area of Camden. The assessment evaluated comprehensive impacts of the proposed redevelopment on the project site and in the surrounding neighborhood.

Camden Prep Renaissance School, Camden, NJ: Prepared a Community Impact Assessment for a proposed K-8 school along Haddon Avenue, which evaluated impacts to municipal services and local tax revenues.

The College of New Jersey Campus Improvements, Ewing, NJ: Prepared multiple reports for various projects throughout the college campus to comply with NJDEP land use regulations, including the student center expansion and renovation project, the STEM Building expansion project and a stormwater improvement project.

Morristown Municipal Airport Hangar 18 Tarmac Expansion Project, Hanover, NJ: Prepared a Federal Aviation Administration (FAA) Short Environmental Assessment form to comply with NEPA requirements associated with a proposed tarmac expansion at the Hangar 18 facility at the Morristown Municipal Airport.

Cranbury Brick Yard State Plan Amendment Request, Cranbury, NJ: Prepared a report requesting a state plan amendment for a former industrial site in order to support the redevelopment for light industrial warehouse facility in Cranbury, NJ.

Landmark Aviation Expansion Project, Teterboro, NJ: Prepared a Federal Aviation Authority Short Environmental Assessment form to construct two hangars and associated tarmac area at the existing Landmark Aviation Hangar facility at Teterboro Airport.

DIRECTOR OF PLANNING

CHARLES HEYDT, PP, AICP, LEED AP ND

Goethals Bridge, Staten Island, NY: Prepared of various permit and approvals for all applicable regulatory agencies of the City of New York, including NYC Department of Environmental Protection, NYC Department of Transportation, NYC Department of Parks and Recreation.

Atlanta Falcons New Stadium Project, Atlanta, GA: Prepared an Environmental Effect Report in connection with the proposed relocation of the Georgia Dome in Atlanta, Georgia. A total of 21 parcels were evaluated based on approximately 20 environmental criteria. The new stadium is design to reduce environmental impacts in effort to achieve LEED certification.

DIRECTOR OF PLANNING

CHARLES HEYDT, PP, AICP, LEED AP ND



SENIOR PLANNER

MALLORY CLARK, PP, AICP

PROFESSIONAL REGISTRATIONS

- NJ Professional Planner (2021) License No. 33LI00648200
- American Institute of Certified Planners (2019) -Certification No. 32175

EDUCATION

- Master of City and Regional Planning, Rutgers University
- Bachelor of Landscape Architecture, Clemson University

PROFESSIONAL AFFILIATIONS

· American Planning Association, NJ Chapter

SUMMARY OF QUALIFICATIONS

Mallory, a Planner at Dresdner Robin, is a licensed New Jersey Professional Planner (PP) and a certified member of American Institute of Certified Planners (AICP) who has worked on various land development and open space projects throughout New Jersey and New York City. Her land use planning experience is centered in long-range planning with a focus on comprehensive master planning, open space planning and design, development of zoning ordinances and redevelopment plans, as well as zoning and density analysis, planning/zoning reports and site capacity studies for proposed developments with an emphasis on mixed-use, high rise and adaptive reuse projects. Mallory has typically served a dual role as a technical planner and urban designer and has worked in both the public and private sectors. She has extensive experience facilitating development applications before land use boards as well as leading community engagement on long-range planning and zoning efforts and strives to make planning a people-centered and iterative process.

SELECT NOTABLE PROJECTS

Sixth Street Embankment Redevelopment Plan, Jersey City, NJ: Project lead for drafting and presenting for adoption a Redevelopment Plan under which new zoning would allow for a high-rise, mixed-use development project and a mid-rise, mixed-use development project in exchange for the City of Jersey City taking ownership of 6 blocks of abandon rail right-of-way for use as a public open space in Downtown Jersey City. The drafting of the plan was executed under a settlement agreement to close out a 15+ year litigation and included multiple rounds of community meetings, legal consultation and review, and several months of stakeholder engagement prior to presentation at the Planning Board and City Council. The final plan achieved a celebrated balance in prioritizing the goals and vision of the key advocacy group, the Embankment Coalition, with the goals and market feasibilities prioritized by the developers.

Jersey Avenue Light Rail Redevelopment Plan, Jersey City, NJ: Originally adopted in 2007, the JALR RDP encompasses nine (9) blocks in Jersey City between the outbound Holland Tunnel lanes at 14th street and the NJ Transit tracks on the Hoboken border. In 2021, the City revisited the Plan to create a series of height and density bonuses based on affordable housing contributions, open space contributions, a public school build-out out, and the construction of a new light rail station. Mallory was a lead planner in conducting a series of public meetings and draft new zoning bonuses accordingly. The process involved 3D visualizations for zoning overlays and extensive stakeholder engagement with private owners, NJ TRANSIT, the Jersey City Housing Authority, among others.

Bayfront I Redevelopment Plan, Jersey City, NJ: The Bayfront I Redevelopment Plan was first adopted by Jersey City in 2008. Following site remediation, the Plan looks to redevelop a 100-acre site to create a new neighborhood on Jersey City's west side fronting the Hackensack River. Mallory was a key team member tasked with amending the Plan to reexamine its traditional, New-Urbanist approach in order to envision a more organic urban environment and street grid, as well as a more contemporary approach to a resilient waterfront based on most recent flood and sea-level rise projections. She worked to reimagine the overall street grid, completely re-write the urban design standards of the developable blocks, re-define the open space standards and the goals of the public waterfront, and work with key stakeholders such as NJ Transit and NJDOT to solidify transit access to the site once the 8,000-unit build-out begins implementation.

SENIOR PLANNER

MALLORY CLARK, PP, AICP

OURJC 2020 Master Plan, Jersey City, NJ: Mallory was lead Project Manager for the Prime contract in updating Jersey City's Land Use and Open Space Master Plan Elements for the first time in over 20 years. The 2-year process kicked-off 1 week before the COVID-19 Pandemic, and Mallory was then charged with pivoting the team's entire engagement strategy to get valuable and critical resident input using new methods and un-tested forms of technology for large scale public participation. The Prime contract oversaw the technical updates for both elements while streamlining the goals and objectives of all other Master Plan Elements to set a 20-year vision for Jersey City based in Connectivity and Mobility, Economic Opportunity, Social Equity and Climate Resiliency. Following adoption of the plan, Mallory worked as a Principal Planner on plan implementation drafting updated zoning ordinances based on recommendations of the Land Use Element.

Lower Manhattan Coastal Resiliency, Manhattan, NY: The Lower Manhattan Coastal Resiliency (LMCR) Project aims to reduce flood risk due to coastal storms and sea level rise from Manhattan's Two Bridges neighborhood to Battery Park City. The project was born of the Natural Disaster Resilience Competition, a HUD-sponsored competition following the destruction of Hurricane Sandy in fall of 2012. Mallory served as an urban planner and project manager for the lead consultant on a 2-year feasibility study comprising a team of landscape architects, engineers, planners, economists, environmental and regulatory experts, hydrodynamic modeling specialists, and community engagement advisors. Mallory was among the core team of project managers to serve as key liaisons between client teams (NYCEDC and NYC ORR) and the greater consultant team. Mallory's contributions included design production + visioning and leading the 2-year community engagement process. She served as the point contact for interdisciplinary coordination among designers, engineers, stakeholders, and public agencies and led a comprehensive GIS analysis, private property engagement and interviews, and conducted case study interviews.

Rebuild By Design New Meadowlands, NJ: The New Meadowlands project is a HUDfunded resiliency contract born of the Rebuild by Design Competition, which promotes development of innovative resilience projects in Hurricane Sandy-affected regions. RBD Meadowlands is a feasibility study in balancing social, environmental, and community needs and benefits in relation to increased resilience and flood risk reduction. The project studied three alternatives for improving resilience across a study area comprised of 5 municipalities. Mallory Assisted with conceptual development of "Kit of Parts" for resiliency-based design solutions and visualizations for client and community engagement.

Multifamily High-Rise Redevelopment Projects: While serving in the public sector, Mallory worked as a Principal Planner to facilitate hundreds of development applications before both the Planning Board and Zoning Board. In addition to reviewing the applications and working with developers and their design/legal teams, Mallory guided board commissioners through the nuances of each project and the implications of each application on the City's zoning ordinance as a Professional Planner. The majority of Mallory's scope involved mid-high-rise mixed-use projects.

Swift & Co at 170 Erie St, Jersey City NJ: 10 story mixed-use building with ground floor commercial, office space and residential units

144 First Street, Jersey City, NJ: 12 story multifamily building in arts-centered cultural neighborhood

Haus 25 at 25 Columbus, Jersey City NJ: 57 story mixed-use building with ground floor retail, multifamily housing including dedicated affordable units, and build-out of a 1-story public school annex for dedication to the City

Adaptive Reuse Projects: While serving in the public sector, Mallory worked as a Principal Planner to facilitate hundreds of development applications before both the Planning Board and Zoning Board. Much of Mallory's work oversaw adaptive reuse projects dealing with historically significant structures or adaptation of large-format retail/commercial structures for landmark projects throughout Jersey City.

Cinemax Studios, Jersey City NJ: warehouse adaptation to the City's first film studio utilizing a new zoning overlay district and newly available state tax credits

520 Palisade Ave, Jersey City NJ: historic fire house adapted to multi-family condo units

155 Morgan St, Jersey City NJ: historic firehouse-turned-recording studio adapted for multifamily housing with ground floor commercial



SENIOR PLANNER

MALLORY CLARK, PP, AICP

BACKGROUND AND MULTIPLE SECURITY FEATURES, PLEASE VERIFY AUTHENTICITY

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE Board of Professional Planners

HAS LICENSED

Mallory L. Clark 89 Salter Street Springfield NJ 07081

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Planner

05/30/2024 TO 05/31/2026

....

. - 1

gistrant/Certificate Holder

33L100648200

LICENSE/REGISTRATION/CERTIFICATION#

CM 30

New Jersey Office of the Attorney General

Dursion of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Board of Professional Planner

HAS LICENSED

Malloy L. Clark

Professional Planner

GENERAL PROPERTIES OF A STATIZED ST

FLEASE DETACH HERE - -IF YOUR LICENSE/REGISTRATION/
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:
Board of Professional Planners

P.O. Box 45016

Newark, NJ 07101

-PLEASE DETACH HERE-

PRINCIPAL ENVIRONMENTAL SPECIALIST

NICHOLAS NOCE, LSRP, N-2 OPERATOR

PROFESSIONAL REGISTRATIONS

- Licensed Site Remediation Professional, LSRP # 574431
- NJDEP Certified N-2 Industrial Treatment System Operator; License # 0022139
- NJDEP Certified Underground Storage Tank Closure and Subsurface Evaluator; License # 018441
- OSHA 40-Hour Health and Safety Training for Hazardous Waste Operations; 1993
- Confined Space, CFR 1910.146, Final Rule Training;
 1995
- OSHA 8-Hour Health and Safety Refresher; 2024

EDUCATION

• B.S. (Environmental Science/Pollution and Treatment Science), Rutgers University, 1993

PROFESSIONAL AFFILIATIONS

- · American Society of Highway Engineers
- Licensed Site Remediation Professional Association

SUMMARY OF QUALIFICATIONS

Mr. Noce has over thirty-two years of environmental consulting experience performing site and remedial investigations and remediation of soil and ground water on a wide range of projects for private corporations and federal and state agencies. His areas of expertise include hazardous waste screenings/preliminary assessments, Phase I and Phase II Site Assessments, subsurface investigations, soil and ground water sampling, air monitoring, UST/AST removals, remediation technology and implementation, report writing, bid proposals, client liaison, and project management. He has extensive experience working on multiple NJDOT projects providing services during the feasibility assessment stage through the preparation of hazardous waste screening reports and preparing sections of various environmental documents (CED, EA, EIS). He is responsible for performing environmental services during the Preliminary and Final Design and Construction Phase on many NJDOT roadway improvement projects working directly for NJDOT or as a subconsultant to design engineering firms. Mr. Noce has experience in the role of project manager, working closely with public agencies for more than twenty-six years.

Mr. Noce is a certified industrial N-2 operator with extensive experience in the installation, operation and maintenance of remediation systems with major emphasis on ground water pump and treat, soil vapor extraction, air sparging, and on-site bioremediation. He has prepared Site Investigation Reports, Remedial Investigation Reports, Remedial Action Work Plans, Remedial Action Reports, Health and Safety Plans, sampling plans, and Deed Notices for both private and government clients.

Mr. Noce is also responsible for managing and coordinating on-going NJDOT Task Order Agreements for roadway improvement projects and maintenance facilities statewide. The roadway improvement projects include providing hazardous waste services during the preliminary design, final design and/or construction phases of the project. The objective of the maintenance facilities agreements is to characterize soil and/or ground water contamination and to evaluate, select and implement the most appropriate and cost-effective remedial approach.

SELECT NOTABLE PROJECTS

New Jersey Turnpike Authority Thomas Edison, Grover Cleveland, William Halsey and Vince Lombardi Service Areas: Retained as the LSRP for each of the four sites associated with the Investigation/Remedial Investigation activities of former leaking underground gasoline tanks in accordance with the New Jersey Underground Storage of Hazardous Substance Act (UST), N.J.A.C. 7:14B. Responsible for managing each site which includes evaluating weekly operation and maintenance and compliance monitoring of two ground water remediation systems and one sub-slab depressurization system to address a vapor intrusion pathway at 10S. Responsibilities include routine O&M; data analysis; and monitoring system efficiency. At each of the sites, compliance monitoring consists of routine ground water monitoring and sampling in accordance with the NJDEP's Field Sampling Procedures Manual; overseeing multi-phase extraction events at 10S, 10N and 11N including air sparging; and preparation of semi-annual or annual Remedial Action Progress Reports in accordance with N.J.A.C. 7:26E. To complete the vertical and horizontal extent of dissolved phase ground water contamination, additional monitoring wells were installed on and/or off-site to satisfy the completion of the remedial investigation and the implementation of the remedial action (monitored natural attenuation with a CEA control). Additional soil investigations were performed to address remaining soil areas of concern. Responsible for the preparation and



PRINCIPAL ENVIRONMENTAL SPECIALIST

NICHOLAS NOCE, LSRP, N-2 OPERATOR

submission of a Remedial Investigation Report and applicable CEA in accordance with N.J.A.C. 7:26E and N.J.A.C. 7:26E for each of the sites to satisfy the May 2016 Mandatory Timeframe for completion of the remedial investigation. Work was performed in accordance with Federal and State Regulations and in accordance with the Site Remediation and Reform Act (SRRA) Guidelines and ARRCS 7:26C. Responsible for construction support services (meetings; review of contractor submittals; periodic site visits; LSRP liaison) during the facility improvements at 10S and Vince. Services included review of contractor submittals; abandonment and reinstallation of monitoring wells; hot spot excavation and sampling; UST removal oversight; design and oversight of an active sub-slab mitigation system during building construction; periodic site visits; materials management and reporting. Responsible for managing the project, decision making; data analysis and interpretation; work coordination; staff assignments; budgets and overall delivery of project deliverables. As the LSRP, responsible for the overall technical performance and delivery of the project tasks.

NJDOT Pulaski Skyway Rehabilitation Project, City of Newark, Jersey City, Kearny, NJ: Provide environmental services to Greenman-Pedersen, Inc. on behalf of NJDOT. Responsible for reviewing a Hazardous Waste Screening in accordance with NJDOT's Procedures Manual for the Pulaski Skyway study area. The assessment involved site reconnaissance, analysis of environmental data from commercial database services, interpretation of aerial photographs and historical map sources, and Freedom of Information Act requests and file reviews from Federal, State, County and local agencies. Recommendations were made for Areas of Environmental Concern identified during the review process. Responsible for managing the project, client interaction, and attending meetings. Assigned as the LSRP to provide environmental tasks during the preliminary engineering, final design and construction of this Linear Construction Project. Responsible for the Hazardous Waste Screening Report, SI Reports, Materials Management Plans and Assisted with Environmental Plans and Specifications for the management of soil and ground water contamination along the corridor. Involved with construction support services along select sections of the project corridor. Responsible for managing the project, including decision making; data analysis and interpretation; permitting; work coordination; staff assignments; budgets and overall delivery of the project.

New Jersey Turnpike Atlantic City, Forked River, Monmouth, and Cheesequake Service Areas: Retained as the LSRP and responsible for managing and overseeing the remedial investigation and remedial actions including compliance ground water sampling; soil delineation sampling; installation of monitoring wells; multi-phase extraction; evaluation of remedial action selection and receptor evaluation reporting. Responsible for data analysis and interpretation; preparing status reports; preparing key NJDEP deliverables; and semi-annual RAPRs. Collaborated closely with the Authority, contractors, and consultants with all environmental aspects of the service area improvements at Forked River and Monmouth prior to, during and post construction. Services included review of contractor submittals; abandonment and reinstallation of monitoring wells; oversight of UST removals; periodic site visits; materials management and reporting. Responsible for managing each project; decision making; data analysis and interpretation; work coordination; staff assignments; budgets and overall delivery of the project.

New Jersey Turnpike, Newark Bay – Hudson County Extension, Jersey City, Bayonne and Newark, NJ: Provide environmental services to Gannett Fleming, on behalf of the New Jersey Turnpike Authority. Responsible for overseeing and assisting with an Environmental Constraints Report, TES/HWS and evaluated proposed geotechnical boring and stormwater infrastructure sites for the determination of environmental areas of concern (AOCs) in an eight-mile transportation corridor.

NJDOT Fixed Price Term Agreement for Hazardous Waste Investigations Statewide, Various Sites in NJ: Assigned as the overall project coordinator for the term agreement. Remedial investigation, remedial action alternatives, and remedial action activities of soil, ground water, sediment and/or surface water investigations were performed at over 20 NJDOT properties/maintenance yards in accordance with N.J.A.C. 7:26E. The scope included: soil, ground water, surface water and sediment sampling; installation of monitoring wells and temporary well points; baseline ecological evaluations; aquifer testing; pilot tests; product recovery (active and passive); down-hole geophysical logging of bedrock monitoring wells; fate and transport modeling of ground water plumes; on-site and off-site vapor intrusion investigations; potable well sampling; risk assessment and remedial action alternatives; and NJDEP reporting. Responsible for coordination, attendance to meetings with NJDOT and other state agencies, monthly progress status reports, and proposal preparation.

NJDOT Route 35 (Section 4) Roadway Improvement Project, Aberdeen and Old Bridge, NJ: Provided environmental services to McCormick Taylor, Inc. on behalf of NJDOT. Responsible for performing Hazardous Waste Services during the preliminary engineering, final design and construction of the project in accordance with the NJDOT's Capital Project Delivery Process including applicable Environmental Procedures/ Activity Descriptions, applicable State and Federal environmental regulations and the NJDEP's Technical Requirements for Site Remediation. Assisted in the preparation and submission to NJDEP the Site Investigation Report (2007) for three properties along the project corridor as recommended in the Hazardous Waste Screening Report. Responsible for preparing the sampling plan; project coordination; client interaction and management. Work was based on the Hazardous Waste Screening Report performed for the project corridor; as part of the environmental documentation (i.e., NEPA CED) for the project. A Supplemental Site Investigation Report (2009) was prepared for soil and groundwater investigations at additional properties along the project corridor. Responsible for the preparation of the Materials Management Plan for the

PRINCIPAL ENVIRONMENTAL SPECIALIST

NICHOLAS NOCE, LSRP, N-2 OPERATOR

management of soil and groundwater contamination during construction; as well as assisted Arora with the preparation of Environmental Plans and Specifications in accordance with the NJDOT's 2007 Standard Specifications for Road and Bridge Construction. Responsible for the preparation of Property Acquisition Environmental Cost Estimate Reports. Retained as the Licensed Site Remediation Professional (LSRP) for this Linear Construction Project in accordance with the NJDEP's Linear Construction Technical Guidance Document (January 2012). A NJPDES B4B Discharge to Surface Water Permit was submitted to the NJDEP. Responsible for overseeing the management of contaminated soil and groundwater during construction and submitting the final report document to the NJDEP. Construction oversight services were performed during the period of 2014-2016. Submitted Final Linear Construction Report to the NJDEP in accordance with the NJDEP's Linear Construction Technical Guidance Document (January 2012) documenting the remedial actions performed.

1415 Park Avenue, Hoboken, NJ: Retained as the LSRP responsible for the management and implementation of environmental investigations in accordance with the NJDEP's Field Sampling Procedures Manual; NJDEP's N.J.A.C. 7:26E; ARRCS 7:26C and the Site Remediation and Reform Act (SRRA) Guidelines. Tasks included soil and groundwater investigations and the preparation of a Preliminary Assessment Report, Site Investigation Report; and will include a Remedial Investigation Report, Remedial Action Workplan, Classification Exception Area, and Deed Notice in accordance with the NJDEP's N.J.A.C. 7:26E. In addition, an LNAPL Mitigation Response Action Report was submitted to the NJDEP in accordance with NJDEP's LNAPL Guidance Document. Lastly, a near slab soil gas vapor intrusion investigation was performed off-site, as well as a sub-slab soil gas and indoor air vapor intrusion investigation on-site. Responsible for LSRP program management and technical direction.

NJDOT University Heights Connector Project, City of Newark, NJ: Provided environmental services to PARSONS on behalf of NJDOT for a portion of the Environmental Assessment which included a hazardous waste screening in accordance with the NJDOT's Procedures Manual and Federal Regulations. Site Investigations (soil) were performed in accordance with NJDEP's regulations at seven properties along the corridor, as well as areas within the existing City of Newark ROW to collect data to be used by the NJDOT during the design, ROW acquisition, and construction of this roadway improvement project. Responsible for preparing Site Investigation Reports, Property Acquisition Environmental Cost Estimate Reports as per the NJDOT's Procedures Manual, project coordination, client interaction and management. Responsible for performing Hazardous Waste Services during the construction phases of the project in accordance with the NJDOT's Procedures Manual. Prepared a Contamination Cleanup Plan for the management and off-site disposal of regulated waste. Performed construction oversight services and data gathering for the preparation of a Remedial Action Report and Deed Notice to document the management of contaminated materials during construction. Reviewed the construction contractor's documents (materials handling plan, pollution prevention control plan, HASP).

NJDOT Route 1 and 9T/New Road, City of Jersey City, NJ: Responsible for reviewing a Hazardous Waste Screening in accordance with NJDOT's Procedures Manual for a proposed new roadway corridor and study area in Jersey City. The assessment involved site reconnaissance, analysis of environmental data from commercial database services, interpretation of aerial photographs and historical map sources, and Freedom of Information Act requests and file reviews from Federal, State, County and local agencies. Recommendations were made for Areas of Environmental Concern identified during the review process. Responsible for managing the project, client interaction, and attending meetings. Assigned as the LSRP to provide environmental tasks during the preliminary engineering, final design and construction of this Linear Construction Project. Responsible for the review of the Hazardous Waste Screening Report; Site Investigation Reports; Material Management Plans; Environmental plans and specifications; and dewatering permits in support of the planned roadway construction project. The environmental specifications included general descriptions and specific requirements for handling of regulated material anticipated along the project corridor and dewatering requirements. Close coordination with the responsible party of a Hudson County chromate site. Other tasks include construction support services in a phased approach including review of construction contractor submittals; coordination with resident engineer and stakeholders; and management of documents associated with the final reporting of the linear construction project.

NJDOT Petersburg Maintenance Facility, Upper Township, NJ: Retained as the LSRP responsible for managing the Site Investigation/
Remedial Investigation activities of a former leaking underground gasoline tank. Ground water and residential well sampling and analysis programs were performed quarterly in accordance with the NJDEP's Field Sampling Procedures Manual; NJDEP's N.J.A.C. 7:26E; and NJDOT's Procedures Manual and Practices. Investigations were also performed in accordance with the Site Remediation and Reform Act Guidelines and ARRCS 7:26C. Over the course of the investigations, shallow and deep monitoring wells were installed on-site and off-site to delineate the horizontal and vertical extent of ground water contamination. Soil investigations entailed the advancement of soil borings and the collection of soil samples to delineate the extent of contamination identified in soil to implement an institutional control (Deed Notice for ethylbenzene). Responsible for implementing the investigations, actions and reporting associated with the identification of several Immediate Environmental Concerns (IECs) at off-site potable wells for sodium contamination. Direct involvement with the NJDEP IEC Case Manager on field related

PRINCIPAL ENVIRONMENTAL SPECIALIST

NICHOLAS NOCE, LSRP, N-2 OPERATOR

matters and reporting. Responsible for coordinating and overseeing the installation of POET systems and installation of a new domestic potable well. Fate and Transport Analysis/Modeling was performed to assess the applicability of monitored natural attenuation with a Classification Exception Area (CEA). Responsible for preparing and submitting a Remedial Investigation Report, along with a proposal for a CEA in 2019. Two CEAs, one for sodium and the other for petroleum related contaminants, were submitted and established by the NJDEP. Receptor Evaluation Reports have been prepared including the initial and subsequent updated versions. A soil sampling program was performed for a lead evaluation on and off-site. Responsible for preparing and submitting a Limited Phase II Remedial Investigation Report. Currently, preparing a Remedial Action Workplan for enhanced natural attenuation through a small-scale injection program for ground water contamination and a Deed Notice to address ethylbenzene soil contamination. Coordination with local residents; township officials; NJDOT; and NJDEP IEC Case Manager on a routine basis. Attended public township meetings and meetings with both NJDEP and NJDOT.

NJDOT Flemington Maintenance Facility, Flemington, NJ: Under this NJDOT Multiple Site "Batch" Term Agreement, retained as the LSRP and project manager responsible for managing the Site Investigations, Remedial Investigations, and Remedial Action activities of multiple areas of concern (AOCs). Monitoring wells were installed on and off-site to monitor and delineate chlorinated solvents in ground water; soil samples were collected at multiple AOCs; a potable well sampling program was performed off-site at residential and commercial properties; vapor intrusion investigations were performed on-site and at several off-site properties; modeling, downhole geophysical investigations, pump tests, securing permits and the design of a ground water pump and treat system is being installed for hydraulic source control. Responsible for the preparation and submission of Preliminary Assessment Report, Site Investigation Report, Remedial Investigation Reports, Classification Exception Area (CEA), Initial and Updated Receptor Evaluations, Remedial Action Workplans, and a Discharge to Surface Water Permit. A Remedial Action Workplan for soil is being prepared to address soil contamination on-site through institutional (Deed Notice) and engineering controls. Responsible for implementing the investigations, actions and reporting associated with the identification of an Immediate Environmental Concern (IEC) at an off-site potable well for chlorinated solvents contamination. Direct involvement with the NJDEP IEC Case Manager on field related matters and reporting. In addition, direct involvement with several stakeholders (Borough of Flemington, Raritan Township, and local property owners). Participated in several meetings with the NJDOT and local stakeholders on the status and direction of the investigations/actions at the site. Semiannual ground water monitoring and sampling programs are ongoing. Involved with several construction related upgrades at the site over the years which entailed working closing with the architect and construction contractor in the management of contaminated soil and ground water for off-site disposal. Assisted the team with environmental plans and specifications and in the review of disposal facility requirements for the acceptance of contaminated material, as well as the review of documentation for the importation of certified clean fill material. Oversaw site restoration activities including capping and paving operations.

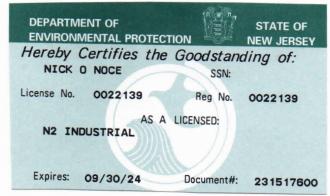
New Jersey Turnpike Hackensack River Bridge Pier Replacement, Carlstadt and Ridgefield Boroughs, NJ: Retained as the LSRP for this linear construction project consisting of the replacement of two waterway piers of the New Jersey Turnpike NSW/SNW structure located in Carlstadt and Ridgefield, NJ. Provided technical direction with the collection of sediment samples adjacent to the piers and reviewed the Site Investigation Report, Material Management Plan, environmental plans and specification during preliminary and final design. As the project is currently in the construction phase, tasks included review of construction contractor submittals to ensure compliance with NJTA and contract environmental specifications, coordination of remedial compliance oversight, and management of documents associated with the final reporting of the linear construction project.

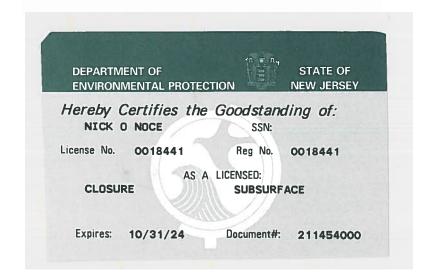
NJDOT Pennsylvania Avenue-Fish House Road Improvements, Kearny, NJ: Retained as the LSRP for this linear construction project consisting of an approximately 0.79-mile portion of roadway in the Township of Kearny, NJ. Provided technical direction with the installation of soil borings and temporary wells and reviewed the Site Investigation Report, Material Management Plan, and environmental plans and specifications in support of a planned roadway construction project. Reviewed and provided technical support with the dewatering permits consisting of a NJPDES General Groundwater Remediation Clean-up Discharge to Surface Water permit and Treatment Works Approval. As the project is currently in the construction phase, tasks included review of construction contractor submittals to ensure compliance with NJTA and contract environmental specifications, coordination of remedial compliance oversight, and management of documents associated with the final reporting of the linear construction project.

PRINCIPAL ENVIRONMENTAL SPECIALIST

NICHOLAS NOCE, LSRP, N-2 OPERATOR







PROJECT MANAGER

MICHAEL IRVING

PROFESSIONAL REGISTRATIONS

- NYS Asbestos Project Monitor (2024), Lic No.879821
- NYS AHERA Asbestos Inspector (2024), Lic No.879794
- OSHA 40 Hour Health and Safety Training for Hazardous Waste Operations(2011)
- OSHA 8-Hour Health and Safety Refresher (2023)

EDUCATION

 B.S. Geological Sciences, Evolutionary Anthropology, Rutgers University, 2010

SUMMARY OF QUALIFICATIONS

Mr. Irving has over twelve years of experience in environmental consulting for both public and private sectors. His areas of expertise include environmental investigations for various mediums (i.e. soil, groundwater, air), geotechnical investigations, well installations in shallow overburden and deep bedrock, aquifer studies, client liaison, project management, reporting for regulatory agencies and environmental permitting. He has extensive knowledge of linear construction projects, large-scale remediations, pre-design implementation, waste classification, T&D coordination, excavation oversight, and construction management practices. He is well-versed in database management. By leveraging new technologies, he is able to provide unique insights and recommendations to clients and stakeholders by identifying potential roadblocks (I.e., cost overruns, scheduling delays) and ancillary opportunities to achieve project milestones.

Mr. Irving is a certified AHERA Inspector and certified in the state of New York as an Asbestos Abatement Project Monitor

SELECT NOTABLE PROJECTS

Project Manager, South Jersey Turnpike Authority, Atlantic City Expressway – Third Lane Widening Milepost 31.6 to Milepost 44.2, Final Design, Camden County, Gloucester County, NJ: Responsible for coordinating and participating in groundwater and soil sampling events in support of Final Design. Preparation of a Site Investigation Report and Material Management Plans which detail the findings of the site investigation and procedure for handling contaminated media Regular coordination with the Project Team for the preparation of environmental plans for Contract Documents.

Project Manager, New Jersey Turnpike, Newark Bay – Hudson County Extension Section 3, Final Design, Jersey City, Bayonne, NJ:
Responsible for preparing sample plan and overseeing groundwater and soil sampling events conducted by others in support of Final Design.
Preparation of a Site Investigation Report and Material Management Plans which detail the findings of the site investigation and procedure for handling contaminated media. Responsible for coordinating lead and absolutes investigations to determine the absence or presence of hazardous material and quantify for abatement. Regular coordination with the Project Team for the preparation of environmental plans for Contract Documents.

Project Manager, New Jersey Turnpike, Interchange 1-4 Section 8, Final Design, NJ: Responsible for coordinating and participating in groundwater and soil sampling events in support of Final Design. Preparation of a Site Investigation Report and Material Management Plans which detail the findings of the site investigation and procedure for handling contaminated media Responsible for coordinating lead and absolutes investigations to determine the absence or presence of hazardous material and quantify for abatement Regular coordination with the Project Team for the preparation of environmental plans for Contract Documents.

Project Manager, New Jersey Department of Transportation (NJDOT) RT 1&9 Pulaski Skyway Rehabilitation Project, RT 1&9 Pulaski Skyway, City of Jersey City, City of Newark, Township of Kearny, NJ: Responsible for coordinating and participating in groundwater sampling events, monitoring well installations, soil sampling, geotechnical sampling, and aquifer studies in support of Final Design. Regular coordination with various engineering design firms for the preparation environmental plans for Final Design, Project Specifications & Estimates and Advertisement submissions. Provides construction support services to the Resident Engineer, this includes but not limited to remedial compliance oversight, contractor submittal review, project coordination.



PROJECT MANAGER

MICHAEL IRVING

Project Manager, Grand Jersey BDA Remediation, Jersey City, New Jersey: Responsible for coordinating or participating in quarterly gauging and groundwater sampling events, monitoring well installations, soil sampling, and construction oversight. Designed and implemented a comprehensive waste classification program for waste stream identification, waste minimization, and T&D coordination. Conducted various aquifer studies for the development of a modulated treatment system. Preparation of Technical Memorandums, Remedial Investigation Reports, Remedial Action Plans, Offsite Justification Reporting, Deed Notice, Remedial Action Reports. Preparation of surface water discharge Permits and treatment works approvals. Preparation of remedial design and specification documents for contractor bids. Review of various contractor submittals. Data analysis/interpretation and Data Management.

Project Manager, New Jersey Turnpike, Newark Bay – Hudson County Extension, Preliminary Design, Jersey City, Bayonne, and Newark, NJ: Responsible for coordinating and preparing an Environmental Constraints Report and TES/HWS to identify areas of potential environmental concerns and constraints in an eight-mile transportation corridor. Conducted hazardous waste and contaminated materials evaluation of proposed geotechnical boring and stormwater infrastructure sites to assist Project Team during conceptual design. Utilized ESRI ArcGIS® Survey123 for data gathering and ArcGIS® Field Maps for location plotting of environmental and historic data.

Project Manager, South Jersey Turnpike Authority, Atlantic City Expressway – Third Lane Widening Milepost 31.6 to Milepost 44.2, Preliminary Engineering Camden County, Gloucester County, NJ: Responsible for coordinating and preparing an HWS/TES to identify areas of potential environmental concerns and constraints in an 12.1-mile transportation corridor. The scope of work was accomplished through a review of State and Federal regulatory files and databases, analysis of historic aerial photographs and maps, and visual reconnaissance of the project corridor. Utilized ESRI ArcGIS® Survey123 for data gathering and ArcGIS® Field Maps for location plotting of environmental and historic data.

Project Manager Central Avenue Bridge over NJ Transit City Subway, Newark, New Jersey: Responsible for coordinating and preparing an HWS/TES for a bridge replacement and roadway improvement project in the City of Newark, New Jersey. Evaluated the potential impacts on the project from hazardous waste and materials, historic railroad operations, Historic Fill, NJDEP Known Contaminated Sites and underground storage tanks located on adjoining properties. Identified potential environmental AOCs via Open Public Record Acts requests and file reviews, NJDEP DataMiner, New Jersey Site Remediation Profile ArcGIS Online (GeoWeb), commercial database services, historic aerial photographs and maps, web-based research, and site reconnaissance along the project corridor. Utilized ESRI ArcGIS® Survey123 for data gathering and ArcGIS® Field Maps for location plotting of environmental and historical data.

Project Manager, Camden County, Cooper's Poynt Waterfront Walk Extension, Camden County: Responsible for coordinating and preparing an HWS/TES to identify areas of potential environmental concerns and constraints in an 2000 ft-pedestrian bridge under the Bejamin Franklin Bridge. The scope of work was accomplished through a review of State and Federal regulatory files and databases, analysis of historic aerial photographs and maps, and visual reconnaissance of the project corridor. Utilized ESRI ArcGIS® Survey123 for data gathering and ArcGIS® Field Maps for location plotting of environmental and historic data.

Project Manager, 70 Nardozzi , New Rochelle, New York: Responsible for coordinating for environmental observation of vapor barrier installation and soil/groundwater management during construction. Review and PE certification for Final Engineering Report prepared by JM Sorge for DEC submission Project management & coordination with client, and regulatory agency.

Project Manager, Rockefeller Properties, Hoboken, New Jersey: Responsible for coordinating or participating in quarterly gauging and groundwater sampling events, monitoring well installations, and soil sampling. Assists in writing and preparing Remedial Investigation Reports, Remedial Action Workplans and Reports, Technical Memorandums. Project management & coordination with client, and regulatory agency.

Project Manager, 1450 Park and Garden Hoboken, New Jersey: Responsible for coordinating or participating in quarterly gauging and groundwater sampling events, monitoring well installations, soil sampling, indoor air and soil gas sampling. Assists in writing and preparing Remedial Investigation Reports, Remedial Action Workplans and Reports, Technical Memorandums. Project management & coordination with client, and regulatory agency.

Project Manager, Bijou Properties, Hoboken, New Jersey: Responsible for coordinating or participating in quarterly gauging and groundwater sampling events, monitoring well installations, and soil sampling. Assists in writing and preparing Remedial Investigation Reports, Remedial Action Workplans and Reports, Technical Memorandums. Project management & coordination with client, and regulatory agency.

PROJECT MANAGER

MICHAEL IRVING

Geologist, (NJDOT) Maintenance Facilities (MF): Various Locations. Responsible for installing various bedrock wells for extraction and monitoring well purposes for NJDOT Flemington MF, Bedminster MF. Conducted various aquifer studies for the development for an onsite treatment system NJDOT Flemington MF. Excavation Oversight and the collection of post excavation samples for EPH Category 1 and 2 discharge of No.2 Fuel Oil and Hydraulic Oil Summit/Springfield MF. Excavation Oversight for a newly proposed building encroaching on a restricted area NJDOT Summit/Springfield MF.

Geologist, New Jersey Turnpike Authority (NJTA): Thomas Edison, Grover Cleveland, William Halsey, Cheesequake, Monmouth NJ Service Areas. Performs Operation and Maintenance(O&M) and oversight of multi-phase extraction and air-sparging remediation. Responsible for installing various single and/or double cased monitoring wells for groundwater investigation at Thomas Edison Grover Cleveland, Monmouth, Cheesequake.

Geologist, NJDOT MTA Route 7 Kearny NJ: Performs soil and groundwater investigations for proposed drainage ditch, interpretation of analytical data. Assist in preparing site investigation report, materials management plans and linear construction report for regulatory compliance.

Geologist, AECOM (Former Employer), NJTA Chromate Sites, City of Jersey City, NJ: Remedial investigation on site 20 and 192. This included quarterly low-flow groundwater sampling and soil investigations. Generated environmental boring logs for report submittals using gINT software.

Geologist, AECOM (Former Employer) Public Service Electric and Gas Company, Northeast Grid North Central Reliability Project, Various Locations NJ: Provided environmental oversight for geotechnical borings, trenching and monitoring well installations. Collected soil samples for soil characterization and waste classification. Provided construction support services to the Resident Engineer, this include but not limited to excavation oversight, executed manifest for offsite disposal to approved disposals facility, perimeter air monitoring for public safety during linear construction operations.

Geologist, AECOM (Former Employer), Private Client, City of Jersey City: Remedial investigation and remedial actions on sites 114, 132, 133, 135, 156, 143,180,112. Performed visual identification of Chromium Chemical Production Waste (CCPW), hexavalent chromium and manufactured gas plant contamination. Described and logged subsurface soils using EDGE software. Generated electronic chains of custody for soil samples. Supervised various contractors (geophysical, drillers, surveyors, asbestos -workers). Conducted quarterly low-flow sampling for site 114 groundwater remediation program. Excavation oversight for site 156,114,135. Assisted in the Preparation of Remedial Investigations Reports Remedial Action Work Plans, Remedial Action Reports and Technical Memorandums. Generated professional boring logs and well diagrams for various report submittals utilizing EQuIS and gINT software.

Asbestos Inspector, (Private - 111 Town Square, Place, Jersey City): Responsibilities conducting asbestos containing building material survey and sampling. The survey was conducted in an elevator machine room in a building constructed around 1980. A report detailing our finding and recommendations was sent to building management

Project Monitor, AECOM (Private Client – Halladay Street Jersey City, NJ): Performed asbestos abatement monitoring in a vacant three-story industrial building constructed around 1930s. Monitoring activities consisted of observing the construction of containment barriers and decontamination chambers and abatement worker activities to ensure all site operations were in accordance with federal, state and local regulations. Monitoring activities were logged in daily reports.

Geologist, AECOM (Former Employer) Public Service Electric and Gas Company, Northeast Grid North Central Reliability Project, Various Locations NJ: Provided environmental oversight for geotechnical borings, trenching and monitoring well installations. Collected soil samples for soil characterization and waste classification. Provided construction support services to the Resident Engineer, this include but not limited to excavation oversight, executed manifest for offsite disposal to approved disposals facility, perimeter air monitoring for public safety during linear construction operations.

Geologist, AECOM (Former Employer), Private Client, City of Jersey City: Remedial investigation and remedial actions on sites 114, 132, 133, 135, 156, 143,180,112. Performed visual identification of Chromium Chemical Production Waste (CCPW), hexavalent chromium and manufactured gas plant contamination. Described and logged subsurface soils using EDGE software. Generated electronic chains of custody for soil samples. Supervised various contractors (geophysical, drillers, surveyors, asbestos -workers). Conducted quarterly low-flow sampling for site 114 groundwater remediation program. Excavation oversight for site 156,114,135. Assisted in the Preparation of Remedial Investigations Reports Remedial Action Work Plans, Remedial Action Reports and Technical Memorandums. Generated professional boring logs and well diagrams for various report submittals utilizing EQuIS and gINT software.

PROJECT MANAGER

MICHAEL IRVING

Asbestos Inspector, (Private - 111 Town Square, Place, Jersey City): Responsibilities conducting asbestos containing building material survey and sampling. The survey was conducted in an elevator machine room in a building constructed around 1980. A report detailing our finding and recommendations was sent to building management

Project Monitor, AECOM (Private Client – Halladay Street Jersey City, NJ): Performed asbestos abatement monitoring in a vacant three-story industrial building constructed around 1930s. Monitoring activities consisted of observing the construction of containment barriers and decontamination chambers and abatement worker activities to ensure all site operations were in accordance with federal, state and local regulations. Monitoring activities were logged in daily reports.

CHIEF OPERATING OFFICER

TONY IANUALE, CFA

FIELDS OF SPECIALIZATION

- Business Administration/General Management
- Real Estate Development
- Financial Management
- · Asset Management
- Valuation/Market Assessment
- Marketing
- Construction Management

EDUCATION

- Master of Business Administration, Tuck School of Business, Dartmouth College, Hanover, NH (1980)
- Bachelors of Science, Mechanical Engineering with Distinction, University of Virginia, Charlottesville, VA (1978)
- Chartered Financial Analyst (CFA)

SUMMARY OF QUALIFICATIONS

In addition to being COO, Tony uses his real estate development and management experience, to provide consulting services to real estate owners and investors, developers, space users, and financial institutions. Tony was a Senior Vice President and corporate officer of Apartment Investment and Management Company (AIMCO). AIMCO is a public real estate investment trust, is the nation's largest owner and operator of apartment communities He ran AIMCO's real estate development and redevelopment operations in the NE region, comprising Philadelphia, New York Metro, and the Boston markets. He managed overall development, product positioning, and real-estate entitlement efforts. He and his team redeveloped assets valued at \$850M. He was responsible for co-invested properties and was AIMCO's liaison to the University of Pennsylvania, an AIMCO partner.

Prior to joining AIMCO, Tony was a Partner of Lincoln Property Company. In 1998, he opened an office for Lincoln in New Jersey, and established Lincoln's presence in the Tri-state (NJ, NY, CT) market and developed over \$200M worth of high-quality urban-infill projects.

Tony also was a Development Manager Avalon Bay Communities, Inc. in Boston, where he sourced and developed projects in the New England market. AvalonBay Communities, Inc. is a public real estate investment trust. Tony also worked in Boston for The Druker Company as a development executive and was responsible for the development of office buildings, land, retail centers (suburban strip and urban infill), hotel/residential, mixed-use, and office/residential/retail mixed-use projects. His real estate-related career commenced in 1981 when he joined LaSalle Partners (now Jones Lang LaSalle) where he worked as an asset manager of retail and office properties in Chicago and New York.

SELECT NOTABLE PROJECTS

Transit-Oriented Development:

Montclair Metro, Montclair, NJ: Created concept for and was designated developer by the Township of Montclair for a Smart-Growth transit village with 165 units, a public parking deck, and commercial uses constructed on a former commuter parking lot owned by NJT and Montclair. It involved negotiating with NJTransit and the Township of Montclair to lease publicly-owned land for private purpose. Devised the plan for a publicly-funded 300-space parking deck which created the necessary additional developable land.

The Pier, Jersey City, NJ: Developed and completed a \$100,000,000, 300-unit, 475,000 square-foot luxury multifamily project, with an integrated 280-space parking garage, and a dedicated public walkway and park located on a 900' pier in the Hudson River in Jersey City, NJ. It is high-profile and has unequalled views of the New York City skyline. The project involved significant permitting with US Army Corps of Engineers and the NJDEP, including a zoning modification to permit the project.

CHIEF OPERATING OFFICER

TONY IANUALE, CFA

Waterford Village, Bridgewater, MA: Managed an entitlement process that achieved 1,500 units of additional apartment density by rezoning an existing, suburban, 588-unit, 100-acre property. Brought the entitlement effort to a Town Meeting vote in November '07, which passed 325-20. The effort included utilizing the State of MA "40-R" enabling zoning overlay rules to negotiate the creation of a special high-density zone at the Bridgewater stop of the MBTA commuter rail system.

Hudson Point, Jersey City, NJ: Developed and completed a \$50,000,000, 182-unit, 275,000 square-foot, waterfront, multifamily mixed-use project located directly on the Morris Canal Basin in Jersey City, NJ. Hudson Point includes a 202-space integral parking garage and a 32-slip marina. The project has spectacular views of Liberty State Park, Ellis Island and The Statue of Liberty. Efforts included working with the NJDEP (for waterfront development permitting and environmental regulation), the US Army Corps of Engineers, and NJ Tidelands Resource Council (riparian rights). It also involved effectuating a public condemnation plan that was necessary to take additional private land required for the development.

"Newton Place, Newton, MA: Directed the development of a first-class, two-phase 600,000 square-foot mixed-use office and retail project in Newton, MA located at Exit 17 of the Mass Pike and at an MBTA transportation hub. Coordinated marketing and directly leased the office space. Negotiated tenant leases and coordinated tenant construction.

Colonnade Hotel Expansion, Boston, MA: Planned and performed initial development work for a \$60,000,000, 100-unit high-rise ultra-luxury building in Boston's Back Bay constructed as an expansion of The Colonnade Hotel, owned by the Druker Company. Project was located directly at a stop of the MBTA (Huntington- Pru Center stop).

Avalon at Capital Center, Providence, RI: Planned a 250-unit four-story mixed-use residential development located directly at the Providence Rail Station.

Other Development Projects:

Avalon Estates, Hull, MA: Developed and completed a 208 market-rate luxury apartments located on a 55- acre waterfront peninsula. The project required over 40 public meetings to gain approval.

Avalon Oaks, Wilmington, MA: Developed and completed a 204 mixed-income apartments (80/20) located on 30 acres. The project involved a significant "political campaign" and strategy to achieve permitting.

Greyrock Towers, Stamford, CT: Produced design and development guidelines and specifications and negotiated a fixed-price option to purchase, a 300-unit high-rise apartment building under development.

Retail Centers, New England: Completed permitting, redevelopment and expansion of several retail centers in New England.

Portsmouth Park, Portsmouth, NH: Directed the development of a mixed-use 50-acre complex with hospital, office and hotel uses in Portsmouth, NH.

Mixed-use building, Boston, MA: Planned and performed development work for a 250,000 sf office and retail building in Boston's Back Bay.

Factory Outlet Shopping Center, North Conway, NH: Completed design, permitting and marketing of a 200,000 square-foot factory outlet shopping center in North Conway, New Hampshire.

The Atrium at Rye, Rye, NY: Managed and completed development of a 300,000 square-foot office complex located in Rye, NY during start-up operation and leasing. Hired the building's staff, managed tenant construction.

CHIEF OPERATING OFFICER

TONY IANUALE, CFA

Redevelopment Projects:

The News Building, New York City, NY: Managed a \$30,000,000 complete redevelopment and repositioning of 220 E 42nd St. in Manhattan, a designated New York City Landmark completed in 1929, totaling 1.2 million square feet.

Woodfield Corporate Center, Schaumburg, IL: Managed and completed development of a 1.0 million square-foot office complex located in Schaumburg, IL during start-up operation and leasing.

Chestnut Hill Village, Philadelphia, PA: Redeveloped an 821-unit, multi-phase project with traditional townhouses, stacked flats and elevator buildings.

Park Towne Place, Philadelphia, PA: Redeveloped a 1,000,000 s.f., 980-unit, multi-tower property with commercial components located in Center City Philadelphia, adjacent to the Philadelphia Art Museum.

Chelsea Ridge, Dutchess County, NY: Redeveloped and repositioned an 835-unit suburban-style project in Dutchess County (suburban New York City). Over \$30M invested in infrastructure and value-creation features.

Chestnut Hall, Philadelphia, PA: Redeveloped and repositioned a 330-unit apartment tower primarily serving University of Pennsylvania students acquired in partnership with the University.

DIRECTOR OF ENVIRONMENTAL SERVICES

DOUGLAS NEUMANN

PROFESSIONAL REGISTRATIONS

- NJDEP certified Subsurface Evaluator
 Lic No 0022247
- OSHA Certification 40 Hour Hazardous Waste Operations and Emergency Response
- OSHA Certification 8 Hour Site Supervisor

FIELDS OF SPECIALIZATION

- Brownfield Redevelopment
- Remedial Investigation Soil, Soil Gas and Groundwater
- Remedial Selection/Remedial System Design
- Environmental Due Diligence/Litigation Support
- Phase I ESA/Preliminary Assessment
- UST Removal
- Vapor Intrusion Surveys
- Project Management

EDUCATION

- Bachelor of Science in Environmental Geography, Ohio University, 1995
- Master of Geo-Environmental Science, Shippensburg University, 1997

SUMMARY OF QUALIFICATIONS

Mr. Neumann has over 25 years of diverse experience conducting environmental investigations on behalf of a wide range of clientele including government agencies, real-estate developers, law firms, and financial institutions. Specializing in environmental due diligence and brownfield redevelopment, he regularly assists clients in assessing and mitigating risk associated with real estate acquisitions and has acted as an expert in support of environmental litigation cost recovery cases. He has served as an effective liaison between clients, regulatory agencies, legal counsel, and financial institutions and has developed innovative and cost-effective solutions to a variety of complex environmental and engineering challenges. He is a dedicated and performance driven professional with an accomplished record of meeting his client's objectives.

SELECT NOTABLE PROJECTS

Argent Ventures, Jersey City, NJ: This project consists of eight properties within a large redevelopment area in downtown Jersey City, NJ. We performed due diligence and remedial investigations of soil, ground water and sediment. Extensive contamination from historic industrial operations required significant excavation and offsite disposal of impacted soils (over 30,000 tons). Scope of work also included remedial design, coordination with NJDEP and EPA, ISRA compliance, cost estimating, preparation of bid documents, NJDEP reporting, and remedial compliance oversight..

Hola LLC, Jersey City, NJ: This project is associated with a chemical manufacturing facility in Jersey City, NJ. We performed remedial investigations of soil and ground water. Offsite delineation of a large chlorinated solvent plume in both the shallow and bedrock aquifer was conducted. Groundwater modeling and a CEA were submitted. Excavation and offsite disposal of source materials and placement of an engineering control was also conducted. A monitored natural attenuation proposal is being developed.

PJP Landfill, Jersey City, NJ: This project is a former landfill. We were responsible for the implementation of ongoing monitoring and reporting. Investigations included periodic collection and analysis of ground water, soil gas and surface water samples. The findings were incorporated into annual monitoring reports that were submitted to the NJDEP.

NJDOT Flemington Maintenance Facility, Flemington, NJ: This project is a NJDOT maintenance facility. Key team member in the design of ground water pump and treatment and hydraulic containment system to address chlorinated solvents emanating from the site and migrating towards potable wells. Technical direction with permitting; contractor coordination; extraction well placement; aquifer pump tests; step tests; and modeling the extent of the plume. The ground water treatment system began operation in the summer of 2021.

DIRECTOR OF ENVIRONMENTAL SERVICES

DOUGLAS NEUMANN

Rockefeller Group, Hoboken, NJ: This project is associated with the redevelopment of three city blocks in Hoboken, NJ. Our responsibilities included property due diligence/NJDEP Preliminary Assessments, site/remedial investigations, UST removals, hazardous material building surveys (e.g. asbestos and lead), remediation cost estimates, bid documentation and specifications, remedial design and implementation, ISRA compliance and NJDEP reporting.

KRE Group, Jersey City, NJ: This project is associated with the acquisition and redevelopment of multiple block and lots in the Journal Square District of Jersey City, NJ. The development included three residential towers consisting of 54, 60 and 70 stories. Our responsibilities included environmental due diligence site/remedial investigations, hazardous material building surveys (e.g. asbestos and lead) and the preparation of remediation cost estimates, removal of underground storage tanks, vapor intrusion investigations, remedial design and implementation, ground water modeling, excavation and off-site disposal of contaminated soils, dust monitoring, construction oversight and NJDEP reporting.

Jersey City Redevelopment Agency, Jersey City, NJ: This project is associated with 12 former industrial sites in Jersey City, NJ. We were responsible for the implementation of environmental investigations at the 12 former industrial sites. The combined sites totaled more than 17 acres and represented the first new public in over 50 years and the largest park operated and maintained by the city of Jersey City. The park includes a soccer field, baseball field, tennis courts, basketball courts, a skateboard park, a cycling and running track and a performance amphitheater among other features. The scope of work included extensive soil and groundwater investigations, NJDEP reporting, cost estimating, pump and slug aquifer tests, litigation cost recover support, bid documents and specifications, and remedial compliance oversight. A notable accomplishment included the excavation of over a thousand feet of the former Morris Canal that had been backfilled with hexavalent chromium, which extended down to 20 feet below grade. The presence of a shallow ground water table (6 ft below grade) required extensive sheeting and dewatering so that all impacted soil could be successfully excavated. Approximately 49,000 tons of soil was excavated for offsite disposal.

PPG Industries, Jersey City, NJ: This project is associated with two listed chromium sites in Jersey City, NJ. We were responsible for the implementation of remedial investigations of soil and ground water at the two listed chromium sites. Investigations consisted of environmental due diligence consisting of Preliminary Assessment and ASTM Phase I ESA, asbestos and lead surveys and preparation of Hazardous Materials Building Survey. Investigations consisted of the advancement of over 100 borings, 15 piezometers, monitoring well installations, hotspot excavations, collection of soil and ground water samples and laboratory analysis and preparation of Remedial Investigation Reports. Other tasks included remedial design, remedial action oversight, and perimeter dust monitoring.

The Related Company, Jersey City, NJ: This project is a proposed residential/commercial building in downtown Jersey City. We were responsible for the implementation of remedial investigations of soil and ground water at the property. The proposed development includes a high-rise residential tower with retail. Investigations consisted of environmental due diligence consisting of Preliminary Assessment and ASTM Phase I ESA, advancement of soil borings and temporary wells, collection of soil and ground water samples and preparation of various NJDEP submittals. Future envisioned tasks include remedial design, remedial compliance oversight, and perimeter dust monitoring.

The Elkay Group, Jersey City, NJ: We were responsible for the implementation of extensive remedial investigations of soil and ground water at a property in downtown Jersey City. Investigations also included onsite and offsite vapor intrusion sampling and analysis. We were also responsible for coordination with PPG and PSEG, who are also involved in the investigation, and for all NJDEP reporting. Future envisioned tasks include remedial design, remedial compliance oversight, and perimeter dust monitoring.

Albanese Organization, Inc., Jersey City, NJ: This downtown project will consist of residential/commercial high rise building in downtown Jersey City, NJ that will be constructed on top of an old railroad embankment. Our services included environmental due diligence consisting of Preliminary Assessment and ASTM Phase I ESA, advancement of soil borings and temporary wells, collection of soil and ground water samples, remedial design and cost estimating.

The Elkay Group, Jersey City, NJ: This project is associated with a large industrial complex in Jersey City, NJ. We were responsible for environmental due diligence. Our scope of work included the review of previously conducted environmental investigations and the development of preliminary costs for investigation, remediation, UST Closure, vapor intrusion mitigation, asbestos abatement, and demolition.

Albanese Organization, Inc., Jersey City, NJ: This project is a proposed residential/commercial high rise building in downtown Jersey City, NJ. We were responsible for the implementation of remedial investigations of soil and ground water at the property. The proposed development includes a high-rise residential tower with retail. Investigations consisted of environmental due diligence consisting of Preliminary Assessment and ASTM Phase I ESA, advancement of soil borings and temporary wells, collection of soil and ground water samples,

DIRECTOR OF ENVIRONMENTAL SERVICES

DOUGLAS NEUMANN

remedial design, and preparation of bid documents and various NJDEP submittals. Future envisioned tasks include remedial compliance oversight and perimeter dust monitoring.

NJ Turnpike Drum Dump No. 5, Jersey City, NJ: We were responsible for the implementation of environmental investigations at the site. Following an EPA emergency drum removal of hundreds of leaking drums, extensive remedial investigations of soil and ground water were conducted by Dresdner Robin. Tasks also included remedial design, bid documents and specifications, preparation of various NJDEP submittals and remedial compliance oversight. Excavation and offsite disposal of significant volumes of PCB and EPH impacted soils were performed. Remediation costs exceeded \$5,000,000 and were funded via NJDEP HDSRF funds. We participated in the preparation of the BDA and HDSRF applications and is a member of the BDA Steering committee.

KRE Group, Jersey City NJ: This downtown development project will include a high-rise residential tower consisting of 50+ plus stories with ground floor retail. Our responsibilities included environmental due diligence site/remedial investigations, and the preparation of remediation cost estimates, remedial compliance oversight, perimeter dust monitoring and NJDEP reporting.

Spitzer Enterprises, Jersey City, NJ: This project is a proposed residential/commercial building in Jersey City, NJ. We were responsible for the implementation of remedial investigations of soil and ground water at the property. The development includes a high-rise residential tower with retail. Investigations consisted of environmental due diligence, advancement of soil borings and temporary wells, collection of soil and groundwater samples, and preparation of various NJDEP submittals. Other tasks included remedial compliance oversight and perimeter dust monitoring.

Bergen County, Lyndhurst, NJ: We were responsible for site/ remedial investigations of soil and ground water at a 100+ acre property in Lyndhurst, New Jersey. Investigations consisted of advancement of soil borings and temporary wells, collection of soil and ground water samples, and preparation of various NJDEP submittals, remedial design and bid document preparation and support. Site specific standards based on a recreational use scenario were developed and compliance averaging via Theisen polygon were implemented. Future envisioned tasks include remedial compliance oversight and perimeter dust monitoring.

NJ Schools Development Authority, Various Locations, NJ: We were responsible for reviewing and approving all contractor environmental submittals for compliance with the RAW and applicable rules and technical guidance.

KRE Group, Monmouth Junction, NJ: This project is a large active commercial complex in Monmouth Junction, NJ. We were responsible for the implementation of remedial investigations of soil and ground water at the commercial complex. Investigations consisted of ISRA compliance, advancement of soil borings and monitoring wells, collection of soil and groundwater samples, remedial design and cost estimating, and preparation of various NJDEP submittals.

GBuilders, Jersey City, NJ: This project is associated with two properties in downtown Jersey City, NJ. We were responsible for environmental due diligence at the two properties. Scope of work included preparation of Preliminary Assessment and ASTM Phase I ESA, review of previously conducted environmental investigations, and the development of preliminary costs for investigation/remediation. Future envisioned tasks include soil and ground water investigations, NJDEP reporting, remedial compliance oversight and dust monitoring.





Our Team



FRANK CUNHA III, AIA, NCARB, MBA, PRINCIPAL

Education

Bachelors of Architecture Albert Dorman Honors College New Jersey Institute of Technology Executive Masters of Business Administration Alpha Epsilon Lambda Honor Society Montclair State University Professional Curriculum Vitae Mr. Cunha served as the University Architect at Montclair State University for 14+ years where he was responsible for numerous projects which include 10 new buildings. Under his leadership his staff was responsible for campus exterior improvements (landscape projects), major renovations, additions and new facilities as well as interior design, space planning and other capital improvements. Before retiring from his post with the university he led a design team to develop the university's 30-year long range master plan.

Professional Licenses - Registered Architect, State Licensed: CT, DC, DE, FL, GA, LA, MA, MD, MO, NJ, NY, OH, PA, TN, VA

Experience

Mr. Cunha has 25+ years of experience in government, institutional, commercial, mixed-use, custom residential and education projects. Frank founded his firm in 2005 and has built a multidisciplinary team to assist clients with complex projects. He currently has active projects in New Jersey, Florida, and Washington D.C. He currently holds licenses to practice architecture in 11 states.

Frank is responsible for the overall delivery of professional services to make sure the A/E team meets the project objectives, and he maintains necessary communication with the Owner, Contractor, and A/E team. To develop practical solutions to complex design challenges, he uses his 20+ years of experience and hands-on knowledge of the design and construction process. Frank is responsible to oversee the quality control process throughout the project and reviews final drawings - so documents are as clear as possible before bidding and to minimize changes during construction.

Frank served as the University Architect at Montclair State University for almost 15-years before following his passion to pursue his own clients and projects as a citizen architect serving the public and private sectors.

Mr. Cunha's firm serves proprietary and not-for-profit organizations in the education, commercial, corporate and public sectors. We are specialists in the master planning of complex phased projects and provide an integrated approach to architecture, interiors, and engineering.

Our Team



FRANK CUNHA III, AIA, NCARB, MBA, PRINCIPAL

Select Projects

Central Avenue Senior Center Jersey City, NJ

Communipaw Branch Library Jersey City, NJ

Police De-Escalation Training Facility, Jersey City, NJ

Various Projects at City Hall Jersey City, NJ

City Hall Audio-Visual Upgrades Jersey City, NJ

City Hall Security Upgrades Jersey City NJ

Jersey City, NJ

Municipal Court Security Upgrades Jersey City, NJ

Banquet Hall, Totowa, NJ

Multi-Family Residence, Carlstadt, NJ

Municipal Utilities Authority Jersey City, NJ Susan A. Cole Hall Montclair State University,

Montclair, NJ

Computer Science Facility Montclair State University, Montclair, NJ

Recreation Center Montclair State University, Montclair, NJ

Student

Center for Environmental Life Sciences Montclair State University, Montclair, NJ

The School of Business Montclair State University, Montclair, NJ

The Cali School of Music Montclair State University, Montclair, NJ

Community Center Masterplanning Jersey City, NJ The School of Nursing Montclair State University, Montclair, NJ

The Graduate School Montclair State University, Montclair, NJ

Schmitt Hall,
College of
Humanities &
Social Sciences
Montclair State
University,
Montclair, NJ

Sinatra Hall Student Residence Montclair State University, Montclair, NJ

Richardson Hall Laboratories Montclair State University, Montclair, NJ

Multiple
Commercial &
Custom
Residential
Projects





License Information

Accurate as of May 07, 2025 7:08 PM

Return to Search Results

Name: FC3 ARCHITECTURE+DESIGN LLC

Address: Hamburg,NJ

Profession/License Type: Architecture, Certificate of Authorization

License No: 21AC00058100

License Status: Active

Status Change Reason: License Issuance

Issue Date: 8/28/2006
Expiration Date: 1/31/2026

NO Board Actions. For more information contact New Jersey State Board of Architects - 973-504-6385

Prerequisites

Supervisor Information

Prereq Type: Prerequisite User

censee: Cunha III, Frank License No: 21AI01641100 License Type: Registered Architect License Status: Active

Relationship: Association Date: 8/28/2006 Expiration Date: Date Established: 8/28/2006

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE Board of Architects

HAS LICENSED

Frank Cunha III 9 Kristen Court Hamburg, NJ 07419

FOR PRACTICE IN NEW JERSEY AS A(N): Registered Architect

06/04/2023 TO 07/31/2025

VALID

21AI01641100

Can 3ais

Signature of Licensee/Registrant/Certificate Holder

New Jersey Office of the Attorney General
Division of Consumer Attains
THIS IST OCERTIFY THAT THE
Board of Architects
HAS LICENSED
Frank Cunha III
Registered Architect

O6/04/2023 TO 07/31/2025

VALID

21 A101 641100

License/Registration/Certificate # ACTING D

PLEASE DETACH HERE

IF YOUR LICENSE/REGISTRATION/
CERTIFICATE ID CARD IS LOST
PLEASE NOTIFY:

Board of Architects P.O. Box 45001 Newark, NJ C7101

-PLEASE DETACH HERE-

MARIEN RIOS

Associate Principal, Senior Project Manager





Education

- · Bachelor's in Architecture
- Florida Atlantic University
- Bachelor's in Architectural Studies
- Florida International University

Professional Curriculum Vitae

Mrs. Rios has 18+ years of experience in institutional, retail, business and residential projects. She understands the requirements for a great set of permit documents. She is organized and instrumental in day-to-day project management and coordination. She is currently pursuing licensure.

Responsible for leading, managing and overseeing the entire architectural project(s) on a day-to-day basis from the Schematic Design/Conception phase through to Design Development, Construction Drawings, Bidding/Contract Negotiation, Construction Administration and Closeout phases. These functions are performed under the direct supervision of a Senior Project Manager and/or Principal-in-Charge. Performs these functions in various capacities across multiple architectural projects at any one time, during any one of the aforementioned project phases.

- Advanced knowledge of drafting software including AutoCAD and SketchUp.
- Excellent communication and reporting skills.
- Ability to translate concepts into functional construction designs.
- Advanced knowledge of building codes and QC/QA management.
- Advanced project-management skills.
- Coordinate with multiple stakeholders on a daily basis.
- Knowledge of construction costs and time frames
- Proficient understanding of Construction Drawing/Detailing of various commercial and institutional building systems of significant size. Healthcare architectural design experience preferred, but not required.
- Ability to solve complex architectural design and construction problems to serve the Client's program and advise the Senior Management team of any issues that deviate from the program goals and/or that impact the project budget and timeline.
- Ability to manage multiple projects at various stages of development.
- Ability to function comfortably, gain trust, confidence and deal effectively with a wide range of individuals including clients, owner's representatives, consultants, contractors and the project team.
- Coordinate consultant trades throughout the Construction Document phase.

Our Team



MARIEN RIOS, STUDIO LEADER

Select Projects

Miami Lakes Educational Center Miami Lakes, FL

Kendall Lakes Elementary School

Miami-Dade, FL

West Homestead Elementary School

Homestead, FL

Calais Avenue Residence Miami Beach, FL

Richmond Heights Middle School Miami-Dade County

Colonial Drive Elementary School Miami-Dade County

Visionworks, Miami FL, 2011-2012

Toys R Us Miami, FL

W Shore DR Residence Coconut Grove, FL Key Biscayne K-8 Center Key Biscayne, Miami

Alton Road Residence Miami Beach, FL, 2013

Prairie Avenue Residence Miami Beach, FL, 2013-2014 Pochulu Residence Miami, Florida 2013-2015

Boutique Hotel Miami Beach, FL, 2015

Sabor a Peru Restaurant Miami, FL

Gastronomicon Culinary School Coral Gables, FL

Spot Barber Shop Miami, FL Doral, FL Downtown Miami, FL

Residences at Morningside Historic District, Miami, FL N-Lite Store Wynwood, FL, 2018

Miami Shores Historic Residence Miami Shores, FL 2017

Private Residence South West Ranches, FL

Music Conservatory Wynwood, FL

Florida Department of Health - Various Miami, FL

Miami Shores Baptist Church Miami Shores, FL

The Brook Church Miami, FL

P.Pole Pizza
Hallandale, FL
Miami Beach, FL
Riverlanding,
Miami, FL

Recording Studio Wynwood, FL

Multiple Private Residences South Miami, FL

THOMAS MAKRIS

Senior Project Manager, QA/QC





Professional Licenses

Registered Architect: NJ, NY, TX, PA

Education

- Graduate Student Master of Science in Architecture specializing in Environment, Energy & Sustainability, New Jersey Institute of Technology
- Bachelor of Architecture, Cum Laude, New York Institute of Technology

Professional Curriculum Vitae

Responsible for leading, managing and overseeing the entire architectural project(s) on a day-to-day basis from the Schematic Design/Conception phase through to Design Development, Construction Drawings, Bidding/Contract Negotiation, Construction Administration and Closeout phases. These functions are performed under the direct supervision of a Senior Project Manager and/or Principal-in-Charge.

- Talented Architect and Interior Designer with a diversified background in the entertainment industry, worship, corporate interiors, lighting design and residential design.
- · Highly organized and detail driven.
- Design collaboration with global and national firms such as HOK Architects & The Phillips Jansen Group.
- Major clientele includes Loews/Sony Theatres, Lockheed Martin, St. Martin's Press, Van Nostrand Reinhold, SL Green Real Estate, Rudolph and Beer Entertainment Attorneys, and Priority Health Care Pharmaceuticals.
- Fluent in English and Greek.
- Successfully completed and opened the first two THX Lucasfilm certified Theatres in New York City.
- Co-designed the first flat panel pew-back audio system for St. Peter's Cathedral in Columbia, South Carolina.
- Published "The Cinema at Home" on ImproveNet.
- Recipient of "The Business Partnership Award" by the New Jersey Council of County Vocational-Technical Schools.
- Render full Architectural and Interior Design services for varied commercial and residential projects.
- Specialize in the completely integrated design of Public and Private Theatres, Houses of Worship, Auditoria, Concert Halls, Conferencing Centers, including Audio-Visual and Acoustic Design.
- Research and prepare all marketing, project acquisition, negotiations and implementation.
- Manage all aspects of company's administration, finances and day to day operations.
- Design, manage and coordinate all projects, documentation and construction administration.
- Worked in collaboration on out-of-state projects such as the South Carolina History Center with HOK Architects and St. Peter's Cathedral in Columbia with the Boudreaux Group.

ONYEKWERE UWAOMAH

Senior Project Manager





Professional Licenses

Registered Architect: NJ (Pending)

Education

- · Bachelor's of Architecture, City University of New York
- · Bachelor of Science of Architecture, City University of New York

Professional Curriculum Vitae

Mr. Uwaomah, has over 15 years of architectural and facilities planning experience. As an architectural & facility development coordinator Mr. Uwaomah has successfully managed all aspects of architecture projects from preliminary design and construction document production to construction administration and inspection with former company Architecture Partnership.

- Mr. Uwaomah also has project management of all aspects of Out-Side Plant (OSP) telecommunication infrastructures facilities with Matrix Design Group.
- With this extensive experience, Mr. Uwaomah provides his expertise in the areas of Facilities Design and Management, Construction Materials and Methods, Building Codes, Building Systems, Zoning, Permitting, and Construction Management and Administration.
- Responsible for leading, managing and overseeing the entire architectural project(s) on a day-to-day basis from the Schematic Design/Conception phase through to Design Development, Construction Drawings, Bidding/Contract Negotiation, Construction Administration and Closeout phases.
- These functions are performed under the direct supervision of a Senior Project Manager and/or Principal-in-Charge.
- Performs these functions in various capacities across multiple architectural projects at any one time, during any one of the aforementioned project phases.

JEFF SENHOLZI

Construction Manager





Education

New York Institute of Technology Bachelor of Science Degree, Architecture Minor in Interior Design

Professional Curriculum Vitae

- Seasoned Construction Executive with detail-intensive expertise requiring precise analytical, constructability, logistics and Project Management skills necessary to simultaneously work on different projects at varying stages of development-bringing true value to clients.
- Diversified experience in most construction sectors combined with strong knowledge of all construction trades throughout all phases of construction starting from the planning stage through project completion.
- Executes project delivery systems with solid knowledge of cost estimating dynamics for Definitive Lump Sum, CM at Large/CM at Risk and Design-Build projects.
- Recognized for a strong work ethic, approachability, and fairness.
- Insightful and effective leader who continually demonstrates a very high degree of character and ethics, is results oriented, and strives to create an atmosphere of continuous improvement.
- Specializes in:
 - Pre-Construction budgeting and hard bid estimating.
 - Constructability review and value engineering analysis.
 - Development of comprehensive scopes of work.
 - Creates highly detailed takeoffs for CSI trade scopes.
 - Bid leveling of all sub trade partners and vendors.
 - Builds strong teams of sub trade partners/vendors.
 - Subcontractor/ material vendor procurement.
 - Multi-million Dollar Projects across all industries
 - Core/Shell, Renovation, Additions, Historic Restoration.
 - Project Management leadership skills and experience.
 - Improving processes, procedures and best practices.
 - Identifying opportunities to lower costs and increase efficiency.

GARY MONTROY

Code Specialist





Professional Licenses

B.O.C.A.

Education

- Masters Degree in Public Administration, Rutgers University, Newark, New Jersey
- Bachelor of Science Degree in Civil Engineering, New Jersey Institute of Technology
- Zoning and Planning Enforcement, Bergen Community College
- Program Evaluation, Performance, and Planning Techniques, Rutgers University

Professional Curriculum Vitae

- Served as a code enforcement professional associated with construction since 1970.
- Started in this profession after having received an honorary discharge for service in the Republic of Vietnam with the United State Army.
- Awarded the Bronze Star and Army Commendation medals for my service.
- Retired Building Subcode Official, Director of the Department of Inspections for the Township of Mahwah
- Responsible for review and enforcement of the Uniform Construction Codes, and Property Maintenance Code.
- Coordinate all paperwork associated with the developmental process to ensure compliance with all prior approvals and laws.
- Provide technical assistance to the Township Council, Planning Board, Board of Adjustment, Housing Commission, Historic Sites Committee and other governmental bodies. Control and manage a budget of over \$300,000 and a staff of 7. Workload in the Department has made it one of the busiest Departments in the State.
- Building Subcode Official, Zoning Officer, Administrator of the Building Department.
- Responsible for the review and enforcement of the Uniform Construction Codes, the Zoning Ordinance, the Property Maintenance Code and all related ordinances within the Township of Rochelle Park. Provide technical assistance to the Township Committee; Planning Board; Board of Adjustment and various other entities within the Township. Control and manage a department of 6 with a budget of \$70,000.
- Member of the Board of Trustees for Ramapo College



ROHIT RUPARELIYA

Principal

Summary of Qualifications and Experience

Mr. Rupareliya is a Mechanical Engineer with thirteen (13) years of experience in commercial, residential, educational, pharmaceutical, and industrial facilities for design and construction of HVAC, Plumbing and Fire Protection systems. Mr. Rupareliya is responsible for performing design approaches, attending meetings with clients and architects, preparing schematic design reports, contract drawings, specifications, reviewing shop drawings and RFI's, and for providing engineering support during construction.

Relevant Projects - Residential & Commercial

The Modern, Fort Lee, NJ

HVAC System Design and Construction Services

The Modern is a residential skyscraper complex in Fort Lee, New Jersey near George Washington Bridge Plaza at the western end of the George Washington Bridge (GWB) on the Hudson Waterfront. Situated atop the Hudson Palisades, the twin towers provide panoramic views of the New York City skyline, the Hudson River, the GWB, and surrounding suburbs.

Construction began in 2014 and was completed in 2018. The towers are 496 ft. and 47 stories tall. While working with Cosentini Associated, Rohit Rupareliya took over the HVAC design of the first tower. The design included heat pumps in each residential unit with hot water heating and cooling water coils backed by a 700-ton chiller and hot water heating boilers. The construction meetings were performed to resolve site issues and a final punch list was successfully completed for all floors.

550 Vanderbilt Avenue (Site B11) Brooklyn, NY HVAC Design

Approximately 275 condo units, in December 2014. The building is expected to open in early 2017.

Rohit Rupareliya was HVAC designer for the new 368,888 square feet, 20-story residential building. The scope of work included 278 high end condos and building amenities including fitness area, pool, steam rooms, pet grooming, library, lounge, urban agriculture terrace, and a retail space at the ground floor. The design included a large size chiller and boiler system to feed heat pumps, ventilation units and fan coil units. Large size garage exhaust and generator exhaust systems were designed with custom ductwork fittings.

PS59- Harbor View School, Staten Island, NY

The school was originally named as St. Peter's School owned by St. Peter's Roman Catholic Church. New York City School Construction Authority (SCA) provided the

Years of Experience: 15

Education:

Master of Science, Mechanical Engineering, Stevens Institute of Technology Hoboken, NJ, 2009

Bachelor of Science Mechanical Engineering, Visveswaraya Technological University Karnataka, India, 2006

Code Compliance expert

ASHRAE

NFPA

Hydraulics

Pneumatics

Steam

Thermodynamics

Fluid Dynamics

NY/NJ State/City Codes

Auto CAD

Solid Works

Trace/HAP

complete conversion to SCA design standards by providing the complete renovation including HVAC, plumbing and electrical systems.

HVAC scope of work included two (2) 40 tons roof top heating and cooling units, ventilation exhaust fans, new radiators, split type air conditioning units and associated ductwork and controls. The roof top units are natural gas fired heating and DX cooling type coils to satisfy the load demands. Rohit Rupareliya served as a lead HVAC engineer to provide scope of work report, performed the complete design package from 30% to bid and provided construction services. The school is now in operation with 244 students in its first year.

Teachers College Community School (St. Joseph School), Manhattan, NY

Served as a HVAC designer to provide scope report, design drawings, specifications and construction services. Scope of work summary is provided below.

- Removal of existing oil-fired boiler controls, rooftop HVAC units, exhaust fans, baseboard radiators.
- Perform heating and cooling load calculations, provide code complaint ventilation.
- New boiler controls, two (2) 40 tons roof top heating and cooling units, ventilation exhaust fans, new radiators, split type air conditioning units and associated ductwork and controls.
- New fire protection systems throughout the building, performing sprinkler hydraulic calculations, layouts and design drawings.

Public School 189M, Manhattan, NY

HVAC designer responsible for doing the inspection of existing HVAC systems. The systems included new roof top units, exhaust fans, ductwork modifications, air flow balancing and controls. Performed site surveys to provide change order designs based on field conditions in existing building sections. Provided construction support, construction meetings, change order cost estimation, field confirmations and DOB filing and approval were the main responsibilities.

Relevant Projects – Industrial

Wards Island Wastewater Treatment Plant, Wards Island, Manhattan, NY Low Pressure Steam Plant Upgrade, Contract WI-285A

Mechanical Engineer responsible for the 3200 BHP boiler plant design, performing HVAC calculations and sizing the proposed thermal boiler plants. Providing heating to non-heated spaces such as Primary Pump Stations and Return Sludge Pump Stations including underground tunnels and galleries; Designed twenty-three (23) local vacuum pump stations for condensate collection and return to the central boiler plant. Perform site surveys to address the contractor's questions; review equipment and piping system submittals and RFIs.

Control Building Renovation at New Rochelle Wastewater Treatment Plant, New Rochelle, NY

Existing Control Building was proposed to be converted into the Maintenance Building. Existing locker rooms, laboratory, offices, staff lounge, restrooms and storage rooms were demolished and new spaces were proposed including offices, lockers and staff lounge. Detailed study of removal of existing HVAC systems was performed. Complete new HVAC systems were provided satisfying fresh air intake, heating and cooling criteria

as per the latest mechanical construction codes. All offices were provided with ductless split heat pumps with variable refrigerant flow type systems. Energy recovery unit was provided to save toilet exhaust energy and transfer to the fresh air intake. As a Lead Mechanical Engineer and Designer, the complete HVAC calculations were performed, unit selections were made, site surveyed were performed to verify the existing conditions, and HVAC design drawings were created.

In summary, the Scope of Work included eight (8) split type heat pumps, a roof mounted condensing unit, an energy recovery unit, hot water fin tube radiators, central control system and exhaust fans

Yonkers DAF facility Upgrade, Yonkers, NY

Lead Mechanical Engineer responsible for developing and designing the HVAC systems associated with the Dissolved Air Floatation Facility Upgrade. Responsibilities included field inspection and assessments, development of proposed scope of work, basis of design criteria, and presentation of proposed systems. During design, performed all HVAC calculations, selected equipment, sized and laid out duct and piping systems, developed detailed cost estimates and created automatic temperature control flow diagrams and sequences of operation. Highlights of the design include the following: Providing ventilation to the existing underground DAF tanks, new mixing tanks and wet wells with fiberglass utility fans and inline fans; heating and ventilation system serving the new Polymer Room. The heating and ventilation unit was custom designed to provide corrosion resistant construction and sequenced to connect with new exhaust fan to provide proper rate of ventilation. Designed and specified new CRAC units for electrical room with condensing units located on roof. In addition, thermostatcontrolled exhaust fan was provided to take care of excessive heat. The design will help ventilated space in case of CRAC unit failure. was custom designed with corrosion resistant construction and sequenced to connect with new exhaust fan to provide proper rate of ventilation.

DEP Delaware Aqueduct, Shaft #18, Valhalla, NY

Lead Mechanical and Plumbing Engineer to provide complete design scope report and design drawings of HVAC systems which will serve the entire mezzanine of the Control Building consisting of control room, lockers and office spaces. Existing crane above the mezzanine roof restricted the usage of roof space to layout split condensing units and exhaust fans. After a detailed study of existing spaces and elevations, the preliminary HVAC drawings were proposed. The layout included fresh air intake from existing window and wall mounted condensing units at the side walls. Design was immediately accepted by the client. In summary, the Scope of Work included five (5) split type heat pumps, an energy recovery unit, ductwork and hot water piping.

Plumbing work was provided in the proposed pantry space and renovated toilet. New pipes were connected to the existing pipe shaft in the wet wall. Sewage pump was provided to the pantry sink to lift the waste up to the wet wall existing sanitary pipe. New hot water heater was installed in the wet wall to satisfy the hot water needs in shower and sinks.

Great Neck Wastewater Treatment Plant, NY

Mechanical Design Engineer responsible for developing and designing the HVAC systems associated with the Digester Improvements. Existing shell and tube combination boiler/heat exchanger was installed in digester piping gallery building to provide supplemental heat to the digester sludge heat exchangers. The client asked us to relocate boiler to a brand-new building and separate the heating plant from the digester piping gallery building. In addition, the boiler plant would provide building heat to the digester piping gallery buildings. The hot water piping distribution and control strategy to satisfy the supplemental heat to the digester sludge heaters throughout year when needed in addition to providing HVAC building heat to digester piping gallery building during winter was laid out and presented to the client. The hot water flow diagram was developed to achieve the design goal.

New hot water boilers were provided in the new Boiler Room with associated equipment and piping. New plate and frame heat exchangers were provided to exchange heat from boiler hot water to micro-turbine hot water to satisfy supplemental heating requirement when needed. This system included temperature sensors, three way control valves and dedicated circulating hot water pumps with associated valves and fittings.

New 100% fresh air roof top heating and ventilating units and roof mounted exhaust fans were provided in the Digester Piping Gallery Buildings to satisfy the ventilation requirements. Heating and ventilating units and exhaust fans were made of aluminum with explosion proof construction for class 1 division 2 space. The overall responsibilities included all HVAC calculations, equipment selection, sizing and laying out duct and piping systems, automatic temperature control flow diagrams and sequences of operation.

Relevant Projects - Pharmaceutical

US Pharma, New Brunswick, NJ

Mechanical engineer responsible for HVAC design. The custom micro-lab design required 25% relative humidity and 20 air changes per hour ventilation system for the clean room environment. HVAC design with strict design criteria for temperature, humidity, room pressurization, dust collection, air change rates and exhaust was provided to the client.

Also responsible for overall design for the project. Worked with architect, structural engineer, electrical engineer, and owner's representative to ensure coordinated and complete design package for the project.

Appco Pharmaceutical, Piscataway, NJ

HVAC designer responsible to provide design for the new laboratories, pharmaceutical R&D suites, administrative offices and GMP warehouse for storage of pharmaceutical raw material and finished products.

This design required close coordination with architects and owners for accurate ventilation requirements, humidity, existing space availability and structural stability.



FRANK CELENTANO, JR., LEED AP BD+C

Lead Electrical Engineer

Summary of Qualifications and Experience

Mr. Celentano is an electrical engineer with over 9 years of experience including design of lighting systems, normal and emergency power distribution systems, fire alarm, paging and sound, telephone, security, communications, and control systems. Mr. Celentano is also responsible for performing voltage drop calculations, coordination with utility companies, preparing design reports, construction documents, reviewing submittals and responding to RFI's.

Relevant Projects Experience

PS 5 Building Upgrades, City of Yonkers, Yonkers, NY

Electrical Engineer. Prepared design for various upgrades for public school including new public address system, new lighting, and renovation of cafeteria space.

Riverwalk Streetlight Replacement, Yonkers, NY

Electrical Engineer. Evaluated the extensive damage to the Riverwalk lighting since the aftermath of Hurricane Sandy. Project scope involved replacing all existing exterior lighting fixtures and wall fixtures along Main Street in Yonkers.

Supplemental Cooling - PS 40X, Bronx, NY

Electrical Engineer. Close coordination with mechanical design to provide power to multiple air conditioning units within public assembly spaces.

Electrical Upgrades, IS 113X, Bronx, NY

Electrical Engineer. Provided design for power from the existing switchboard to multiple new panelboards throughout the facility. The new panelboards were to provide adequate spare capacity for future air conditioning upgrades to the school.

Boiler Replacement Damaged by Hurricane Sandy, X405 Lehman HS, Bronx, NY

Electrical Engineer. Evaluated the extensive damage to the school's basement, crawlspace, and boiler room since the aftermath of Hurricane Sandy. Project was a continuation of previous emergency response and involved much more detail and coordination between various trades. Provided electrical design for complete upgrade of carbon monoxide and gas leak detection system for boiler replacement.

Utility Investigation for Damages to Shoreline from Hurricane Sandy, Rikers Island, East Elmhurst, NY

Electrical Engineer. Prepared demolition-drawing package for multiple facilities on Riker's Island. The project involved an extensive survey of the existing utility connections to be reconstructed.

Years of Experience: 12

Education:

Auto CAD

Bachelor of Science, Electrical Engineering State University of NY New Paltz, NY, 2007

LEED-AP BD+C
Code Compliance expert
Electrical Load Study
NEC Expert
NY/NJ State/City Codes

Early Warning Detection System, Verizon, Pompton Lakes, NJ

Electrical Engineer. Complete fire alarm replacement at the Verizon facility. Project involved designing an early warning detection system for the critical components of the facility. An early detection system would ensure the appropriate responders could neutralize a fire situation quickly.

500MW Tank Farm Foam Fire Suppression System, NYPA, Astoria, NY

Electrical Engineer. Prepared electrical and fire alarm drawings for new pre-fabricated structure at NYPA. Extensive coordination between all applicable trades and close compliance with all of NYPA standards.

Fire Alarm System Replacement, EMTC, Rikers Island, East Elmhurst, NY

Electrical Engineer. Coordinated with a sub-contracted fire alarm design firm to ensure all power and site conditions were adequate prior to system replacement. Project involved several meetings with client representatives, as well as an extensive survey of the entire facility.

Laundry Upgrades, GMDC/GRVC, Rikers Island, NY

Electrical Engineer. Prepared design documents and specifications for installation of multiple new washer-dryers to serve the George Motchan Detention Center and George R. Vierno Center detention facilities on Rikers Island. Project involved coordination with mechanical and plumbing trades. Panelboard interiors and feeders were upgraded and new LED lighting provided throughout all of the spaces.

Early Warning Detection System, Verizon, Poughkeepsie, NY

Electrical Engineer. Provided design for complete fire alarm replacement at this Verizon facility. Project involved designing an early warning detection system for the critical components of the facility to ensure the appropriate responders could neutralize a fire situation quickly.

Generator Replacement, George Motchan Detention Center, Rikers Island, East Elmhurst, NY

Electrical Engineer. Prepared design documents for installation of an emergency generator to serve the GMDC detention facility on Rikers Island in the event of a major power outage. The large 2MW generator was installed to provide 100% emergency power to all equipment, lighting, receptacles, and fire alarm throughout the entire facility.

Elevators 5 & 6 Modernization, Verizon Building, Hempstead, NY

Electrical Engineer. Prepared detailed drawings for an elevator upgrade at an existing Verizon facility. The design involved determining existing conditions as well as providing an emergency source of power for the elevator operation. Responsible for all coordination between an elevator contractor, client and design team.

St. Lawrence Water Level Gauges Upgrades, Massena, NY

Electrical Engineer. Responsible for design of water level monitoring system at six (6) sites required for proper operation of the dam and associated turbine generators. Responsibilities included design of redundant systems utilizing different technologies and design of secured locations to house the systems.

Demolition and Equipment Removal, Kensico Dam Generating Facility, Valhalla, NY

Electrical Engineer. Prepared detailed demolition drawings for disconnecting and removing existing non-functional hydroelectric dam with all associated high voltage components. Various tasks included extensive survey, redistribution of electrical service, and coordination with NYPA/Con-Edison timelines.

Electrical System Upgrade, PS 216K, Brooklyn, NY

Electrical Engineer. Completed electrical upgrade of school's switchboard room and all associated panels throughout the facility to current standards and codes. Design ensured the school would have adequate spare capacity for any future renovation projects.

Fire Alarm System Replacement, West Facility, Rikers Island, East Elmhurst, NY

Electrical Engineer. Coordinated with a sub-contracted fire alarm design firm to ensure all power and site conditions were adequate for fire alarm replacement in 17 buildings. Project involved providing step down transformers for each separate incoming 277/480V service to tie properly into new fire alarm control panels.

Low Voltage Electrical System, PS 15M Roberto Clemente, Manhattan, NY

Electrical Engineer. Provided design for full upgrade of obsolete fire alarm system and existing public address system. The project required extensive coordination between the school, as well as the SCA to prepare detailed drawings as per facility requests and SCA standards.

Security Camera System Upgrades, Various Boroughs of New York City, NY

Electrical Engineer. Responsible for the site survey and electrical engineering of a network based security camera system at several locations as part of a larger program encompassing over 150 schools comprised of over 170 buildings throughout Queens, Bronx, Staten Island, and New York City, New York. This project involved extensive coordination between various parties including A&E, the Department of Education including the staff at each school, authorized equipment installers, system integrators and the New York City Police Department.

Boiler Troubleshooting, HS 435M, New York, NY

Electrical Engineer. Coordinated testing and troubleshooting of boiler tube failure at M435 (Manhattan Center for Science and Mathematics HS) to determine root cause analysis and recommend corrective measures.

Physical Medicine & Rehab Modifications, Stratton VAMC, Albany, NY

Electrical Engineer. Provided engineering design and construction support services for the complete demolition and renovation of approximately 10,500 SF of existing Physical Medicine and Rehabilitation Services Departments. Design work included supporting electrical systems for a functional and code-compliant layout of the space.

Fire Alarm System Upgrades, Rikers Island Central Stores, East Elmhurst, NY

Electrical Engineer. Provided engineering and design services for the provision of a fire alarm system for the Central Stores Building (Donut Building) at Rikers Island correctional facility.



FREMAL PATEL

Lead Structural Engineer

Summary of Qualifications and Experience

Mr. Patel is a Structural Engineer with eight (8) years of experience in commercial, residential, educational, pharmaceutical, and industrial facilities for design and construction of structural systems. Mr. Patel is responsible for performing structural load calculations, site inspections, beam and girder designs, concrete-encased steel work and reinforced structure work. He is expert designer providing a full design package including contract drawings, specifications, and design documents.

Relevant Projects

NYSDOT, Gowanus Expressway Painting and Steel Repairs, Brooklyn, NY

Project included Steel Repair of substructure included steel columns and concrete encasement for 304 spans long bridge of Gowanus expressway.

Responsible for analysis of defects, retrofit and reinforcing design as well as load rating of steel and concrete substructure. Responsible for coordination with clients, MEP teams as well as region teams. Prepare specification based on NYSDOT catalog, Quantity takeoff. Strength analysis and design, Verification of field conditions. Prepared schedule, manage project outline and mentor team members. Also responsible for Quality control review of design calculation and CAD Drawings.

PANYNJ, JFK Redevelopment Program, Structural Engineering and QA/QC Services for a Major JFK Air Terminal, Queens, NY

Structural Engineer responsible for quality control review of SAP model used for lateral analysis. Validated construction stage sequencing, response spectrum analysis inputs, and wind loading assignments of the SAP model to ensure consistency with project documents and specifications. Prepared the SAP and ETABS model for passenger platforms and applied gravity, wind and seismic loads based on ASCE 7 and following NYC Building Codes. Prepared details and plans using Revit structural. The structural system consists of Y-Columns at the North and South and Interior of the Terminal Headhouse Structure. Reviewed the structural drawings and provided QA/QC comments for the drawings and calculations. (2019 – 2020)

NJ Transit, Long Slip Canal Fill and Rail Enhancement, Hoboken, New Jersey

Scope of work includes design of Miscellaneous Track Structures involved with the new track and station construction over the filled in canal. Structural work includes design of a new signal bridge, two structural steel platforms, and analysis and retrofit of existing OCS support structures. The first platform will support an RTU hut and transformers, and the second platform will support a signal bungalow and other equipment; both

Years of Experience: 8

Education:

Master of Science, Structural Engineering

SAP2000

StaadPro

CAD/Revit

Latex

Matlab

Structural Load Analysis

Code Compliance expert

OSHA

State/City Codes

platforms will extend up to top of elevated track level. Mr. Patel performed QC Review of the structural design of the Signal Hut and RTU platforms, which are comprised of structural steel framing systems with spread footings. QC Review was performed via independent modeling/design using SAP 2000 finite element program. Design followed IBC 2015 and AREMA design manuals.

NYSDOT, Van Wyck Expressway (VWE) Capacity and Access Improvements to John F. Kennedy (JFK) Airport - Contract 1 (D900048, PIN X735.82), Queens, NY

Structural Engineer providing design services for both bridges which involved Structure replacement at Linden Blvd Bridge and Superstructure rehabilitation at Foch Blvd Bridge. Both bridges are two-span continuous steel structure with new integral abutments, piers and retaining walls. Prepared the Drainage drawings, Roadway plans, WZTC plans, Watermain plans, Gas main and other miscellaneous utility plans. All contract plans are prepared as per AASHTO LRFD/NYSDOT design manuals and standard specifications. (2019 - Ongoing)

NYCDOT, East 183rd Street Bridge over Metro North Railroad Level 1 Load Rating Bronx, NY

Structural Engineer responsible for performing Level 1 rating calculations as part of the structural analysis process used for design and reflect the bridge as built and asrehabilitated construction and configuration. The Level 1 load rating of the existing and proposed bridge options to be performed following the NYCDOT and NYSDOT guidelines, AASHTO Standards, FHWA guidelines, and in accordance with NYSDOT EI 05-034. (2020)

NYSDOT, Bridge Rehabilitation, Final Design Phase V+VI for Robert Moses Causeway over Fire Island Inlet, Bridge Steel Superstructure Painting & Steel Repairs, Suffolk County, NY

Structural Engineer responsible for performing QA/QC for detailed load rating of gusset plates located on different areas of Robert Moses Causeway Bridge. The gusset plates are of various sizes & type connections and moderate to severe section losses. (June 2019 – July 2019)

RIOC, Firefighter's Field Comfort Station Design, Roosevelt Island, NY

Project included design services and construction administration of a new comfort station. Responsible for providing design services including design of foundation, structural framing, roofing system, steel connections such as shear connections, moment connections using Excel Spreadsheet per AISC, ASCE 7, IBC and NDS etc., Guidelines. Assisted in the preparation of Design drawings, utilizing AutoCAD. Prepared Specifications using RIOC/NYDOB Design Manuals. (July 2019 – August 2019)

NJDOT, Inspection of 69 Warren County Bridges, Group 21D9, Warren County, NJ

Responsible for preparing detailed load rating reports for 69 Warren County NBIS bridges. Load rating reports were prepared based on current LRFR, LFR and ASR methods using Bentley LARS, BOX5, BXLRFD and Staad Pro. Bridges varied in configurations, including multi-span steel floor beam and multi-stringer bridges, concrete arches, concrete-encased steel girder, pre-stressed concrete beam bridges, concrete box beam bridges, reinforced concrete, pre-stressed concrete, arch structures,

slab type structures, and multi-span structures over roadways and waterways. (March 2019 – Present)

NYSDOT, Lincoln Avenue over NY Route 27, New York, NY

The project included design services for a partial deck replacement and superstructure rehabilitation of a bridge carrying Lincoln Avenue over NY Route 27, New York. The project involved the replacement of the partial deck and retrofitting existing superstructure, including parapet, sidewalk, curb and guiderails. Assisted in preparation of Bridge Design Plans using AASHTO/NYSDOT Design Manuals. Assisted in design of Superstructure and Deck using AASHTO/NYSDOT Guidelines. Prepared load rating calculations for superstructure girder framing. Project also included preparation of heat straightening drawings and details. (February 2019 – June 2019)

NJDOT, 110 Bergen County Bridges, Group 02F8 and 02E8, Bergen County, NJ

Structural Engineer. Project involved detailed inspections, preparation of inspection and load rating reports in concurrence with The National Bridge Inspection Standards (NBIS), current LRFR, LFR and ASR methods. The county-owned bridges were of various configurations, including steel, reinforced concrete, prestressed concrete, arch structures, slab type structures, multi-span structures over roadways, waterways, and railroads. Responsible for the preparation of load rating reports for 110 Bergen County NBIS bridges. Load rating reports were prepared based on current LRFR, LFR and ASR methods using Bentley LARS, BOX5, BXLRFD and Staad Pro. (March 2018 – February 2019)

NYSDOT, Highbridge Interchange, Bronx, New York

Prepared loading analysis (wind, snow, live load, dead load, crane moving wheel loads, truck wheel loads, soil and hydraulic pressures in accordance with NYBC, NBC, ASCE and AASHTO. Executed beam stress, buckling and deflection check using STAAD Pro according to AASHTO. Performed finite element analysis, designed, and reviewed fabrication drawings of a steel tower structure. Prepared stress analysis using basic and empirical formulas including stress diagrams. Performed structural design of structures in heavy steel, light steel, concrete, timber, and masonry in reference to design guide from ACI, AISC-ASD, NDS and AASHTO. Prepared structural detailed plans and sections to complete engineering drawings. Prepared specifications for the proposed structures and performed field measurements, inspections and maintained records. Prepared written reports, calculations, drawings, and diagrams using Microsoft Excel and Word. Prepared feasibility studies and recommendations in order to satisfy client request. Checked and reviewed shop drawings prepared by contractors for completion and accuracy. (February 2018 – February 2019)

NJDOT, Route 46 over Piaget Avenue (CR 628) Superstructure Replacement, Clifton, NJ

Structural Engineer. The project included the design and construction engineering services for a deck replacement and substructure rehabilitation for a bridge carrying Route 46 over Piaget Avenue in Clifton, New Jersey. The project involved the replacement of the entire superstructure, including girders, bearing plates, parapet, sidewalk, curb, guide rails and bridge deck. It also involved substructure repairs and road work. Assisted in preparation of Bridge Design Plans & Specifications using AASHTO/NJDOT Design Manuals. Accelerated Bridge Construction (ABC) method was

used to construct the bridge in two weekends. Assisted in the design of Superstructure and Substructure using AASHTO/NJDOT Guidelines. Prepared load rating calculations for superstructure framing. (November 2017 – August 2018)

PS063 Bronx & PS IS 295 Queens, NY

Project included design services and construction administration to new and retrofit existing structural members. Responsible for providing design services including gravity and lateral analysis and design of structural framing, roofing system, design Dunnage systems for heavy RTU units and AC units, steel connections such as shear connections, moment connections using software like Etabs per AISC, ASCE 7, IBC etc., Guidelines. Assisted in the preparation of Design drawings, Connection details, utilizing AutoCAD. Prepared Specifications using SCA/NY Building Design Manuals.

M155 Manhattan, NY

Project included provide design services and construction administration of new 7 stories elevator shaft with corridor connection to existing building using concrete and steel members.

Responsible for gravity & lateral analysis as well as design 7 stories elevator shaft, connection corridor and foundation design. using concrete and steel members using software like SAP, Etabs and SAFE. Also responsible for connection design for new and existing members by using AISC steel construction manuals and RAM Connection software. Prepared Entire structural drawing sets with connection details.

Bridge Inspection

ing Design Manuals.



SANJAY PATEL, P.E.

Principal

Summary of Qualifications and Experience

Mr. Patel has more than 14 years of experience in mechanical engineering, specializing in HVAC Design, Plumbing Design, and Project Management. His focus is based on design of Mechanical and Plumbing systems for a multitude of commercial, pharmaceutical, industrial, and residential projects. Mr. Patel has vast experience in multi discipline project coordination and design. His responsibility includes full design coordination, meeting with architect and end users to understand their requirements, working with contractors and providing needed support during construction phase of the project.

Relevant Projects

Sun Pharmaceutical Industries Limited, Cranbury, NJ New 6000 SF Pharmaceutical Manufacturing Suite for Potent Drugs.

New 6000 square foot of existing storage area of the building was to be converted into pharmaceutical manufacturing suite for processing and manufacturing of high potent drugs. The manufacturing suite included laboratory, multiple processing rooms, packaging rooms and other miscellaneous support rooms. The entire area was designed per Food and Drug Administration's Current Good Manufacturing Practices. Main feature of the design was to ensure zero cross contamination, environmental safe discharge of exhaust air and waste water, safety and protection of personnel.

Mechanical engineer responsible for HVAC and Plumbing design. HVAC design with strict design criteria for temperature, humidity, room pressurization, dust collection, air change rates and exhaust. Plumbing design included processing piping – steam, process hot water, process chilled water and compressed air - along with domestic water and sanitary system design.

Also responsible for overall design for the project. Worked with architect, structural engineer, electrical engineer and owner's representative to ensure coordinated and complete design package for the project.

Similar Other Projects:

 Appco Pharmaceutical, Piscataway, NJ. Existing 28,000 SF warehouse to be converted into pharmaceutical packaging facility. New space also included laboratories, pharmaceutical R&D suites, administrative offices and GMP warehouse for storage of pharmaceutical raw material and finished products. Mechanical engineer responsible for HVAC and Plumbing design. Design manager for MEP design. **Years of Experience: 16**

Professional Engineer: Licensed in State of NJ, NY, PA

Education:

Master of Science, Mechanical Engineering, Stevens Institute of Technology Hoboken, NJ, 2010

Bachelor of Science Mechanical Engineering, New Jersey Institute of Technology, Newark, NJ 2005

ICC Construction Codes (Mechanical, Plumbing, Electrical, Building, Fire, Energy); AutoCAD; ASHRAE Standards; Trane Trace:

FDA CGMPs;

- InvaGen Cipla Pharmaceuticals, Islip, NY. New 13,000 SF suite for dispensing
 of pharmaceutical material. Portion of the existing warehouse building to be
 repurposed for new dispensing suite. Mechanical engineer responsible for
 HVAC and Plumbing design. Design manager for MEP design.
- 3. **Specialty Pharma, Fairfield, NJ.** New 9,200 SF pharmaceutical facility in existing warehouse. New construction included multiple laboratories, injectable drugs manufacturing/processing suite and controlled environment storage warehouse. Mechanical engineer responsible for HVAC and Plumbing design. Design manager for MEP design.
- 4. **US Pharma Labs**, North Brunswick, NJ. Partial existing facility to be converted into microbiology laboratory. Design requirement included maintain the room environment to very low humidity (25% RH) with high air changes. Mechanical engineer responsible for HVAC design and over design project manager.

Jersey City Free Public Library, Jersey City, NJ New 8000 SF Johnston Avenue Branch.

Repurpose existing office building for new library branch. Library branch is designed for futuristic needs and high-tech use. Mechanical engineer responsible for HVAC design and fire protection system. Survey the existing HVAC and fire protection system and propose modification to existing system for new use. A unique feature of the proposed design is space flexibility – giving the end user the flexibility to repurpose the space temporarily or permanently by moving non-permanent furniture and partitions.

BAPS Hindu Temple and Community Center, Edison, NJ New 158,000 SF Building – Mechanical Design, Overall Design Coordination

New 158,000 square foot building. Building design included multiple assembly halls, classrooms, 12,000 SF auditorium, gymnasiums, 6000 SF commercial kitchen, residential quarters, administrative offices, storage & utility rooms. The temple building blended traditional Indian architecture with modern construction methods.

Mechanical engineer responsible for plumbing and HVAC design for the new building. HVAC design included multiple mechanical systems – VRF, packaged unitary systems, radiant floor heating, snow melt system, hydronic heating, commercial kitchen ventilation, dedicated cooling systems for IT and Server rooms. Plumbing design included building's sanitary and domestic water supply systems. Plumbing system design for water needed for ritual use – booster pump, water treatment/filtration system and precise temperature control heating.

Responsibilities for this project also included being the design project manager for the entire project. Coordination between various design teams – architect, structural engineer, civil engineer, electrical engineers, etc. Liaison between design team and end users. Review drawings of various disciplines.

Similar Other Projects:

 St. Mary & Archangel Raphael Coptic Orthodox Church, Old Bridge, NJ. Exiting commercial / retail building to be converted into house of worship. About 26,000 SF of total construction including existing

- building and expansion. Mechanical engineer responsible for HVAC and Plumbing design.
- ISKCON Hindu Temple and Community Center, Parsippany, NJ. New 40,000 SF house of worship and community center. Mechanical engineer for HVAC and Plumbing design.
- BAPS Hindu Temple and Community Center, Jersey City, NJ. 5000 SF extension to existing building. Mechanical engineer responsible for HVAC and Plumbing design. Design project manager for overall project.
- 4. **Sai Temple,** Edison, NJ. 12,900 SF of interior fit-out. Existing warehouse building to be partially converted into house of worship and community center. Mechanical engineer responsible for HVAC and Plumbing design. Project coordination for MEP design.

Child Smiles Dental, Jersey City, NJ New 8000 SF Johnston Avenue Branch.

Repurpose existing bank building into new 3 stories, 24,000 SF dental office for children. Existing bank building consisted of basement, main floor and mezzanine. Ne proposed dental office will have 3 full floors and full basement. Lead mechanical engineer responsible for building HVAC and plumbing system. HVAC system was designed with traditional packaged unitary systems. Plumbing design included domestic water distribution, sanitary and vent, natural gas distribution. Plumbing design for medical gas distribution, dental vacuum and compress air distribution.

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

State Of New Jersey New Jersey Office of the Attorney General Division of Consumer Affairs



THIS IS TO CERTIFY THAT THE
Board of Prof. Engineers & Land Surveyors

HAS LICENSED

Sanjay N. Patel 35 Norwood Place Edison NJ 08817

FOR PRACTICE IN NEW JERSEY AS A(N): Professional Engineer

04/30/2024 TO 04/30/2026

VALID

nature of Licensee/Registrant/Certificate Holder

24GE04914900 LICENSE/REGISTRATION/CERTIFICATION #

ACTINO DIDECTOR

Mba. Nwankwo is a multi-disciplinary cost consultant with over 32 years of experience in the construction cost consulting. He has prepared complete conceptual, budget and definitive/final estimates on a wide range of building, civil/ structural, electrical and mechanical works. His responsibilities include the management of multiple projects from feasibility to close out; organizing cost disciplines for specific projects; analyze on-going client requirements; manage, train and mentor support resources for staff; perform reviews with project estimators for incidental items (not on plans) and quality control. He has excellent capabilities in claims analysis, schedule impact analysis, delay avoidance and mitigation, change order analysis and negotiation, including litigation support. Mr. Nwankwo has extensive experience in projects at all levels with proven capability of providing reliable cost estimates even when all the building parameters are not yet fully defined.

Education

Auchi Polytechnic, Bendel, Nigeria Higher National Diploma (HND) Quantity Surveying

Professional Registrations/Certifications

Certified Corporate Quantity Surveyor Registered Quantity Surveyor Certified Cost Consultant by American Association of Cost Engineering (AACE) Certified by The International Cost Engineering Council (ICEC)

Housing Project Experience:

- Urban Pathways; New construction of a 51,300 sq. ft., 10-story, 86 unit community residence, including
 adaptable units, multi-purpose and community activity and laundry space.
- and laundry spaces/facilities.
- New York City Department of Design and Construction, Renovation of Auburn Place, NY, Architectural and Plumbing Upgrade of an 8-story public residence
- Dormitory Authority, State of NY, Fashion Institute of Technology (FIT), Conversion of manufacturing building into a new residence hall and a building addition that would serve as headquarters for the Levin Institute
- NYC Housing Authority, Jacob Riis Community Center Modernization/Expansion, NY
- Portchester Village, New Senior Facility, Portchester, NY
- Volunteers of America, Community Residence for substance dependency reform, Bronx, NY
- Community Residence, 26-46 2nd Avenue, Astoria, NY
- 1017 Anderson Avenue, New 46,360 sq. ft., 42 Unit Apartment Building
- Hill House and Clinic Expansion, 53,000 sq. ft., nine-story Apartment Building, Brooklyn, NY
- Trenton Housing Authority, Modernization and Reconfiguration of Campbell Homes
- H.J. Russell & Company/WKA Development Corp., 30 Unit Townhouses, Springfield Avenue Marketplace North, Newark, NJ
- Newark Housing Authority, NJ:
 - > Term Contract with multiple firms for Architectural and Engineering services for multiple housing sites
 - > Millard Terrell Homes Renovation
 - > Hayes Homes NJ 2-12
- Linden Housing Authority, Gregorio Towers, Linden, NJ. 1-bedroom apartments for elderly tenants, a large meeting/dining room, small branch library, various tenant services-medical, laundry and hair salon
- 100 Grove Street, New York, Façade Stabilization, Renovation
- Dover Housing Authority, NJ, 52 Unit Seniors Congregate Housing
- NYC Department of Homeless Services, Upgrades and Renovations for over 25 facilities throughout NYC
- Congregation Mikdash Eliyahu, New Apartment Building, Brooklyn, NY
- 75 Clinton Street, Brooklyn, 15-Story Apartment Building Renovation
- NYS Office of Mental Health, Feasibility Study, Comunilife 60 Unit, six-story Apartment Building, Brooklyn





Certifies that

MBAZULIKE NWANKWO

having given satisfactory evidence of qualifications and fitness, is hereby certified as a

Certified Cost Professional (CCP)

Certificate Number: CCP-3538

In Witness Whereof Our Hand and Seal

This certification was earned on 9/1/2015 and will expire on 9/1/2027

Charles E. Bolyard, Jr., CFCC PSP FAACE Hon. Life Chair, Certification Board

Issue Date: 9/11/2024 to Customer ID: 03957

certification@aacei.org | +1.304.296.8444

ROLE

Electrical Cost Estimator

Mr. Medrano brings 17 years of estimating experience in electrical power distribution and control systems for projects such as 480 volt to 240 kV substations, co-generation plants, process plants, pharmaceutical plants, distributed emergency systems and UPS for 24/7 data centers from inception to completion and procuring electrical equipment. He is also skilled in planning and estimating in areas such as energy savings, equipment and facilities upgrades and renovations. He has proven ability to evaluate project documentation, identify needs and requirements, and prepare estimates and bids.

EDUCATION

Universidad Centro-Americana, Managua, Nicaragua Bachelor of Science Major: Electrical Engineering

Select Project Experience:

- General Services Administration:
 - > The Auditorium at the Addabbo Federal Office Building for Social Security
 - > IRS Brookhaven Service Center, Building #3, TIGTA Renovation Project
 - > Federico Degetau F.O.B. & Clemente Ruiz Nazario US Courthouse, Hato Rey, PR, New Construction
- U.S. Coast Guard Term Contract, projects include:
 - > Code Compliance Renovation of Architectural, HVAC, Plumbing, Sprinkler and Electrical Systems for Buildings: #435, #445, #439, #453, #447, #449.
 - > Firing Range Repairs, Sandy Hook, NJ
 - > Mid-Life Renovation of Smith Hall, New London, CT
 - > Air Traffic Control Tower Renovation, Cape Cod, Fairmouth, MA
- Metropolitan Transit Authority; Grand Central Station, Eleven (11) Elevator Upgrades
- Union County Improvement Authority, New Family Courthouse, Elizabeth, NJ; the new 78,972 sq. ft.
 building serves six new Family Courtrooms with judges' chambers, offices, dedicated storage, secure
 areas, holding cells, three distinct areas for circulation for the public, the prisoners and the judges and
 their respective staff.
- Rehabilitation of historic Atlantic County, NJ Courthouse Complex. Extensive renovations for the existing 112,000 SF, multi-building government complex consisting of comprehensive restoration of the exterior masonry, roofing and fenestration of the courthouse and the sheriff's residence; the old boiler house removed-replaced with new system; historic jail's decaying roof removed, walls stabilized and ground level reconfigured as a walled garden entry forecourt to the courthouse.
- Hudson County Improvement Authority, Jersey City, Interior Renovations and Associated Exterior Improvements and Site Upgrades, including Parking and Storage Upgrade
- Jersey City Public Safety Communication Center, New Public Safety & Emergency 911 Call Center, NJ
- Atlantic County Courthouse Complex, Rehabilitation of 112,000 sq. ft. historic government complex, NJ
- Metropolitan Transit Authority / New York City Transit Authority, Grand Central Station, Eleven (11)
 Elevator Upgrades
- NJ Department of Property Management & Construction
 - > Steam and Condensate Line Replacement, A.C. Wagner Correctional Facility, Bordentown
 - > Fire Protection Upgrades at various NJ State Police Buildings
 - > NJ Training School for Boys, Uniform Fire Code Abatement, Jamesburg

RODOLFO GABRIEL ConCost Associates, Inc.

ROLE

Senior Cost Estimator

(Mechanical: HVAC, Plumbing, Life Safety, Fire Protection)

Mr. Gabriel brings 26 years of experience in mechanical systems design and construction, with particular expertise in the field of cost estimating, value engineering, project controls, planning, scheduling, procurement performance auditing, facility survey and inspection. He is also proficient in project estimating, conceptual budget estimates for construction management bidding, change orders, quantity take-offs, negotiations, contracts, and administering of project documents for start-up.

EDUCATION

Bachelor of Science, Mechanical Engineering Far Eastern University, Manila Philippines

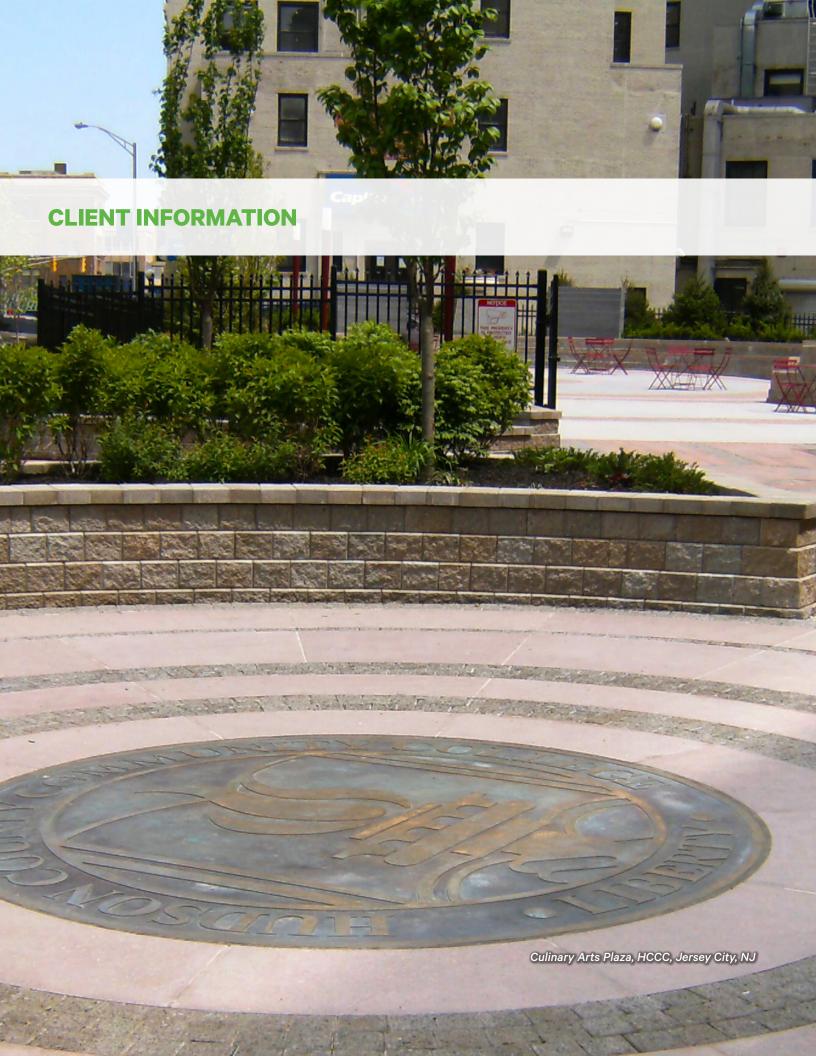
COMPUTER SKILLS

- National Estimator & Digitizer Fastrack Software Schedule
- Microsoft (Excel, Word, Project)
- FoxPro Version 2 Database Programming
- AutoCAD (Rel. V11, 12 & 14)

- Primavera Planner, Expedition & SureTrack Scheduling
- Carrier E20-II and Elite (Engineering Design Air Conditioning Software)

Select Project Experience:

- New Family Courthouse, Union County Improvement Authority, Elizabeth, NJ; the new 78,972 sq. ft. building serves six new Family Courtrooms with judges' chambers, offices, dedicated storage, secure areas, holding cells, three distinct areas for circulation for the public, the prisoners and the judges and their respective staff.
- General Services Administration:
 - > The Auditorium at the Addabbo Federal Office Building for Social Security
 - > IRS Brookhaven Service Center, Building #3, TIGTA Renovation Project
 - > Federico Degetau F.O.B. & Clemente Ruiz Nazario US Courthouse, Hato Rey, PR, New Construction
 - > Jacob K. Javits Plaza Design and Reconstruction
- Jersey City Public Safety Communication Center, New Public Safety and Emergency 911 Call Center
- Hudson County Improvement Authority Office Building, Jersey City, Interior Renovations and Associated Exterior Improvements and Site Upgrades, including Parking and Storage Upgrade
- NJ Department of Property Management & Construction
 - Steam and Condensate Line Replacement, A.C. Wagner Correctional Facility, Bordentown
 - Fire Protection Upgrades at various NJ State Police Buildings
 - NJ Training School for Boys, Uniform Fire Code Abatement, Jamesburg
- Atlantic County Courthouse Complex, Rehabilitation of historic government complex, NJ; 112,000 sf
 government complex is on five acres in the county seat of Atlantic County. The master plan includes:
 Programming for interior and exterior spaces, adjacencies and public and staff access for over a dozen
 county government units considered potential occupants for the vacant space. Interiors provide new front
 and rear entries with appropriate security measures, a central hall with exhibit space, clear signing to
 the various new tenants and their public hearing and conference rooms.
- Hudson County Improvement Authority Office Building, Jersey City, Interior Renovations and Associated Exterior Improvements and Site Upgrades, including Parking and Storage Upgrade.
- · City of Paterson: Architectural, Structural and Engineering Assessments for Paterson Armory.



DRESDNER ROBIN

REFERENCES

Jersey City Division of Infrastructure

Dresdner Robin and FC3 are currently engaged to provide design services for a series of community centers in Jersey City, under the direction of the Division of Infrastructure. Our team has crafted a public outreach program to garner feedback and support from the communities in which the centers are to be located. We are currently in the process of developing design concepts, with a goal of completing final design drawings and beginning construction in 2026.

Contact: Barkha Patel, AICP. Director 13-15 Linden Ave. East Jersey City, NJ 07305 201-547-5021

Newport Associates Development Company (NADC)

Dresdner Robin provides a wide variety of environmental, engineering and regulatory permitting services to the Newport Associates Development Company. Our firm has been involved with the Newport Redevelopment throughout most of its history. We continue to assist NADC in completing the transition from rail yards to an integrated, active urban community.

Contact: David Thom, Senior Managing DirectorThe LeFrak Organization & Newport Associates Development Company 40 W. 57th Street, 23rd Floor New York, NY 10019 (212) 708-6652

Hudson County Community College

Hudson County Community College is an accredited, two-year public college serving the educational needs of a diverse community. Dresdner Robin began providing design services to HCCC in 2008, with the design of a plaza associated with the Culinary Conference Center. Most recently, Dresdner Robin, in cooperation with Mast Construction, assisted the College with a pedestrian circulation study initiated in 2016.

Contact: Ilya Ashmyan, Executive Director of Engineering and Operations 70 Sip Ave Jersey City, NJ 07306 201-208-1525

The Rivet at NJCU & St. Peter's University Housing

Dresdner Robin completed a series of university housing and academic buildings for both New Jersey City University and St. Peter's University through a partnership with Claremont Development.

Contact: Richard Sciaretta, Managing Partner, Claremont Development T: 908.658.3900 (ex 334) M: 908.447.9129

E: rsciaretta@claredev.com

LIU Post Campus Veterinary Learning Center and Teaching Resource Center

Dresdner Robin provided civil engineering and landscape architectural services for the expansion of the College of Veterinary Medicine at LIU Post. Work was performed as a sub consultant to SBLM Architects.

Contact: John Kelly, AIA LEED AP, Principal. SBLM Architects T: 212.995.5600 (ex 334) M: 908.447.9129 E: jkelly@sblm.com



Hudson County Community College Engineering and Operations Department

81 Sip Avenue, Jersey City, NJ 07306 Tel: 201/360-4693 Fax: 201/360-4692

April 22, 2024

To whom it may concern,

Dresdner Robin has provided design and engineering services to Hudson County Community College through several contracts.

Most recently, Dresdner Robin has provided design services, bid support, construction administration, and assistance with grant administration for a Sustainable Schools Trees 4 Schools grant-funded landscape improvement project.

The attention to detail, responsiveness, and technical competence demonstrated by Dresdner Robin has been very helpful to HCCC in navigating the submissions and administrative tasks required by the grant.

If you have any questions, please feel free to contact me at the numbers listed above.

Sincerely,

Ilya V. Ashmyan

Executive Director Engineering and Operations

Cc: HCCC Procurement Department

MAST Construction



76 South Orange Ave Suite 302 South Orange Essex County New Jersey 07079 **Peter Travers**Deputy Administrator

ptravers@southorange.org P 973.378.7715 ext 2322 F 973.763.6396 www.southorange.org

April 15, 2024

Lauren Venin Dresdner Robin 55 Lane Road Fairfield, NJ 07004

VIA ELECTRONIC MAIL

In January of 2022 South Orange Village awarded a contract to Dresdner Robin to develop a conceptual design for a revitalization of seven tennis courts that fell into disrepair. The team at Dresdner Robin did an excellent job working with village staff, elected officials and the public.

The process of gathering information as to the best path forwarded included a robust survey process of the community. We received over 800 responses to the survey and this created a great foundation for the team at Dresdner Robin to lead a design charrette. The charrette was well managed and public input was implemented in the final conceptual design.

Working with Lauren and her team at Dresdner Robin was a great experience. The provided great ideas while also listening and considering the input from the public. The area's adjacency to a river created some challenges and limitations. The design team implemented a final concept that took all environmental considerations into consideration and we look forward to moving forward with this project in the near future. We would absolutely work with Dresdner Robin in the future. Their responsiveness to all communications was excellent, their design team was creative and their patience with a public process was key to the overall success of the project.

Regards,
Peter Travers
Deputy Village Administrator



Randy E. Hayman, Esq., Water Commissioner

April 18, 2024

To Whom It May Concern,

This letter is to express our appreciation and recommendation of Dresdner Robin for their excellent engineering and design services provided under an on-call contract, which has included 11 task orders, for "General Engineering Services for Water Main, Sewer, and Storm Water Capital Program".

The Philadelphia Water Department (PWD) serves the Greater Philadelphia region by providing integrated water, wastewater, and stormwater services. We operate and maintain the water, sewer, and stormwater infrastructure throughout the City, and have a service level to prepare bid documents for the replacement of 42 miles of water main and 15 miles of sewer annually, along with the Green Stormwater Infrastructure (GSI) associated with these locations.

PWD has retained Dresdner Robin to provide expertise on water, sewer, and stormwater infrastructure design. PWD has awarded Dresdner Robin with three consecutive four-year term contracts due to our satisfaction with their work.

Our experience in working with Dresdner Robin personnel has been very positive. Their engineering staff has provided valuable expertise in regards to PWD's Capital Program. They have completed high quality work and continually offer the capability to take on further assignments. They have designed and compiled complete bid packages, which includes design plans, engineering estimates, specifications, and other miscellaneous documents. They have completed multiple projects that include GSI, most often being subsurface stormwater retention systems.

I would recommend Dresdner Robin to those considering the firm for Water, Sewer, and GSI engineering services. Should you have any questions, I can be reached at Eric.LaCrosse@Phila.gov.

Sincerely,

Eric LaCrosse, PE

Engineering Supervisor

Philadelphia Water Department

Design Branch

References

Jose R. Cunha, P.E.

Executive Director
Jersey City Municipal Utilities Authority
555 Route 440
Jersey City, NJ *Telephone:* 201-433-8731
Email: i.cunha@jcmua.com

John Minella

Chief of Staff
City of Jersey City
Department of Administration
280 Grove Street (City Hall)
Jersey City, NJ 07302
Telephone: 201-547-5000
Email: jminella@jcnj.org

John J. Metro

Business Administrator
City of Jersey City
Department of Administration
280 Grove Street (City Hall)
Jersey City, NJ 07302
Telephone: 201-547-5042
Email: jmetro@jcnj.org

W. Greg Kierce

Director, DPP,CPP
Executive Board Member Jersey
City/Newark UASI
OEM/Homeland Security
City of Jersey City
715 Summit Avenue
Jersey City, NJ 07306
Telephone: 201-547-5000
Email: wkierce@njjcps.org

Sean Irwin

Plant Manager Jersey City Boonton Water Treatment Plant VEOLIA NORTH AMERICA 640 Greenbank Drive, Boonton, NJ 07005 *Telephone:* 973-214-2652

Email: sean.irwin@veolia.com

Director of Infrastructure City of Jersey City Department of Infrastructure 280 Grove Street (City Hall) Jersey City, NJ 07302 Telephone: 201-547-5021 Email: bpatel@jcnj.org

Barkha R Patel, AICP

Brian F. Weller, LLA, ASLA

Director of Architecture
City of Jersey City
Department of Administration
Division of Architecture
13 Linden Avenue, East
Jersey City, NJ 07305
Telephone: 201-547-5900
Email: wellerb@jcnj.org

Paul Russo, PE

Director of Engineering
Department of Administration
Division of Engineering, Traffic &
Transportation
13-15 Linden Avenue East
Jersey City, NJ 07305
Telephone: 201-547-4561
Email: prusso@jcnj.org

John R. Lynch

Chief of Administrative Services
City of Jersey City
Department of Administration
Department of Public Works
13-15 Linden Ave East, 3rd Floor
Jersey City, NJ 07305
Telephone: 201.547.4401
Email: jlynch@jcnj.org

Gregory J. Corrado, CMFO

City of Jersey City
Director of Communications
Assistant Business Administrator
Department of Administration
280 Grove Street, Room 108
Jersey City, NJ 07302
Telephone: 201-547-5561
Email: greg@jcnj.org

Drew J. Banghart, L.L.A.

Deputy Director Department of Infrastructure
13-15 Linden Avenue East, 2nd Floor Jersey City, NJ 07305
Telephone: 201-522-4904
Email: dbanghart@icni.org

Tom Ranalli

Special Project Coordinator Department of Public Works, Director's Office 13-15 Linden Avenue East Jersey City, NJ 07305 Telephone: 201-574-2621 Email: tranalli@jcnj.org

Shane Smith

Public Information Officer Jersey City Free Public Library Telephone: 201-668-1335 Email: ssmith@jclibrary.org

Clint Hall

Vice President
Hall Building Corporation
33 Main Street
Farmingdale, NJ 07727
Phone: 732-938-3399
Fax: 732-938-3332
Cell Phone: 732-433-2029
Email: chall@hallbuilding.com

Manuel L. Munoz M & N Companies

PO Box 446
Caldwell NJ 07006
Office: 973-674-7800//0700
Fax: 973-674-8721
Mobile: 201-315-1914
Email:cornerkicks@aol.com

Jonathan F. Lee

Senior Consultant Corridor Computer Telephone: 201.396.085

Email: jlee@corridor-computer.com



Frank Cunha III <fcunha@fc3arch.com>

Thank you!

Barkha Patel <BPatel@jcnj.org>
To: Frank Cunha III <fcunha@fc3arch.com>

Wed, Aug 7, 2024 at 4:15 PM

Hi Frank!

The City cut the ribbon on the new Senior Center in the Heights today. It turned out beautifully and the seniors are so happy to be in their brand new space! They were buzzing with excitement when we all walked into the space – I haven't experienced anything quite like it on any of our projects. I want to thank you and your team for all of the hard work on this over the past few years. Your vision for the space is what carried us through to this point and we could not have accomplished this without you! I hope you all get to see it in person soon because the photos don't do it justice, but I'm attaching a few here. Please share with your team, subs, and everyone who was involved.

Hope you are well!

Barkha



Barkha R Patel, AICP

Director

Department of Infrastructure

13-15 Linden Avenue East

Jersey City, NJ 07305

201-577-4423 (Cell)

Pronouns: she/her

For meeting requests and general assistance, please contact Lauren Rivera at riveral@jcnj.org

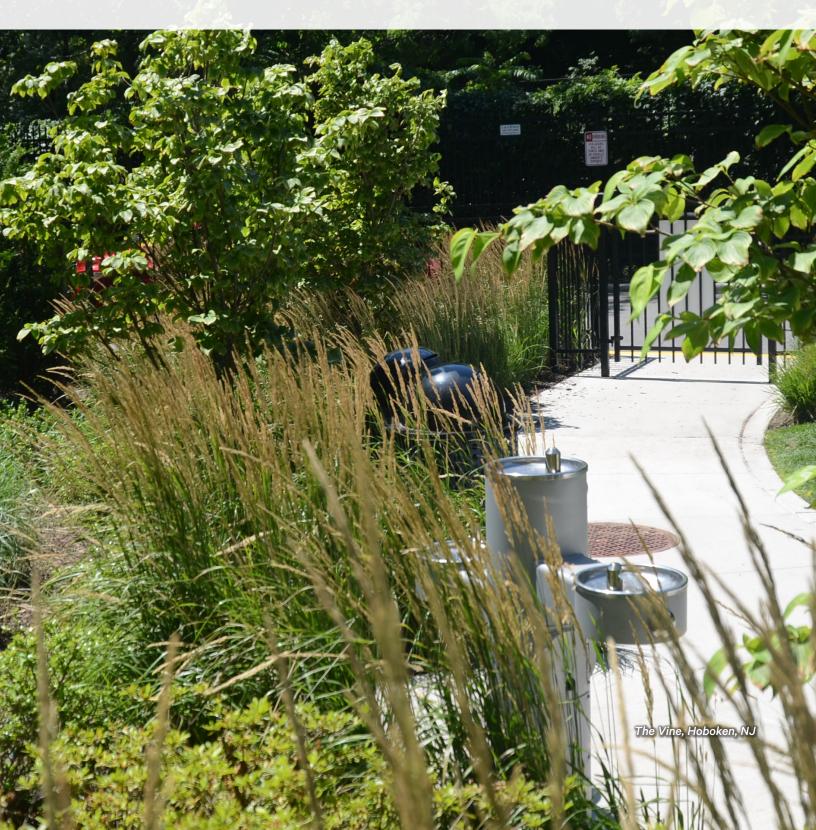
10 attachments



1.png 13236K



SUBCONTRACTORS



PROJECT TEAM

The Dresdner Robin Team will include the following subconsultants:

FC3 Architecture + Design will provide architectural design and documentation including schematic design / preliminary study; design development phase; bidding, construction and contract document phase; bidding and award phase support; construction administration; and post completion/ warranty phase support. FC3's responsibilities during all project phases are anticipated to exceed 10% of total contract value, and required forms and firm documentation have been included for this subconsultant.

Seva Engineering will provide structural engineering and MEP engineering services during the design development phase and bidding, construction and contract documents phase, as well as support during the construction phase.

ConCost Associates, Inc. will provide cost estimating services during the design development phase; bidding, construction and contract document phase; and bidding and award phase support.



Certification 6460 PORT RENEWAL

CERTIFICATE OF EMPLOYEE INFORMATION REPORT

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of 15-Jan-2025 to 15-Jan-2028

DRESDNER ROBIN ENVIRONMENTAL MA
30 MONTGOMERY ST. SUITE 510
JERSEY CITY
NJ 07302

ELIZABETH MAHER MUOIO

State Treasurer



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 12/06/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

Jersey City, NJ 07302 USA	INSURER F:	
	INSURER E :	
30 Montgomery Street, Suite 510	INSURER D :	
Dresdner Robin Environmental Management Inc.	INSURER C: UNDERWRITERS AT LLOYDS LONDON	15792
INSURED	INSURER B: CONTINENTAL INS CO	35289
Branchburg, NJ 08876 USA	INSURER A: NAUTILUS INS CO	17370
1250 Route 28, Suite 201	INSURER(S) AFFORDING COVERAGE	NAIC#
Campus View Plaza	E-MAIL ADDRESS: certs.construction@baldwin.com	
The Baldwin Group Specialty Industry, LLC	PHONE (A/C, No, Ext): 9085661010 FAX (A/C, No): 90856	61020
PRODUCER 908-566-1010	CONTACT NAME: Gabe Stellar	

COVERAGES CERTIFICATE NUMBER: 751547577 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		TYPE OF INSURANCE				POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
A		MMERCIAL GENERAL LIABILITY	INSD	WVD	ECP2041341-11	09/14/24	09/14/25	EACH OCCURRENCE	\$ 1,000,000	
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 500,000	
								MED EXP (Any one person)	\$ 25,000	
								PERSONAL & ADV INJURY	\$ 1,000,000	
	GEN'L A	GGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$ 2,000,000	
	POL	LICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$ 2,000,000	
	ОТН	HER:							\$	
В	AUTOMO	DBILE LIABILITY			7040193971	09/14/24	09/14/25	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	
	X ANY AUTO							BODILY INJURY (Per person)	\$	
	AUT	NED SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$	
	X HIR	ED X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
									\$	
A	имі	BRELLA LIAB X OCCUR			FFX2041342-11	09/14/24	09/14/25	EACH OCCURRENCE	\$ 10,000,000	
	X EXC	CESS LIAB CLAIMS-MADE						AGGREGATE	\$ 10,000,000	
	DE	RETENTION\$							\$	
		S COMPENSATION PLOYERS' LIABILITY						PER OTH- STATUTE ER		
	ANYPROF	PRIETOR/PARTNER/EXECUTIVE // NEMBER EXCLUDED?	N/A					E.L. EACH ACCIDENT	\$	
	(Mandato	ry in NH)	,,					E.L. DISEASE - EA EMPLOYEE	\$	
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	
C	Cyber	Liability			W3626C240201	09/14/24	09/14/25	Limit	5,000,000	
В	Lease	d/Rented Equipment			7040255367	09/14/24	09/14/25	Limit	100,000	
A	Pol1/1	Prof Liability			ECP2041341-11	09/14/24	09/14/25	Occ/Agg	1M/2M	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Insurance

CERTIFICATE HOLDER	CANCELLATION
Evidence of Insurance	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
30 Montgomery Street, Suite 510	AUTHORIZED REPRESENTATIVE
Jersey City, NJ 07301	fick Q Loub

© 1988-2015 ACORD CORPORATION. All rights reserved.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/29/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

		Certi	iiicalt	noider in neu or such en	CONTA					
PRO	DUCER				NAME	: Marsh A	Affinity	1		
Marsh Affinity				PHONE (A/C, No, Ext): 800-743-8130 FAX (A/C, No):						
a division of Marsh USA LLC.				E-MAIL ADDRESS: ADPTotalSource@marsh.com						
	O BOX 14404 Des Moines, IA 50306-9686				INSURER(S) AFFORDING COVERAGE					NAIC#
'	res Mollies, IA 30300-9080				INICIID		Hampshire Insur			23841
INSL	IRED				INSUR		Hampsille ilisui	ance co.		23041
	DP TotalSource III, Inc. 800 Windward Parkway				INSUR					
l A	lpharetta, GA 30005				INSUR					
	/C/F: Dresdner Robin Environmental Management, Inc.				INSUR					
					INSUR	ER F:				
	0 Montgomery Street suite 510									
-	ersey City, NJ 07302									
СО	VERAGES CER	TIFI	CATE	NUMBER:			F	REVISION NUMBER:	•	
Т	HIS IS TO CERTIFY THAT THE POLICIES	OF I	NSUR	ANCE LISTED BELOW HAV	E BEEN	I ISSUED TO	THE INSURED	NAMED ABOVE FOR THE	POLIC	Y PERIOD
	IDICATED. NOTWITHSTANDING ANY REC									
E	ERTIFICATE MAY BE ISSUED OR MAY XCLUSIONS AND CONDITIONS OF SUCH F	PERT	AIN, I ES. LI	HE INSURANCE AFFORDER MITS SHOWN MAY HAVE BE	EN BEI	THE POLICIES DUCED BY PAII	DESCRIBED DICLAIMS.	HEREIN IS SUBJECT TO A	ALL IH	= IERMS,
INSR	TYPE OF INSURANCE	ADDL	SUBR	POLICY NUMBER		POLICY EFF	POLICY EXP (MM/DD/YYYY)	LIMITS	3	
LTR	COMMERCIAL GENERAL LIABILITY	INSD	WVD			(אוווויטטיוווווי)	(אוווויטטאווווי)	EACH OCCURRENCE	\$	
	CLAIMS-MADE OCCUR							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	
	OCCUR OCCUR								\$	
								MED EXP (Any one person) PERSONAL & ADV INJURY	\$	
								GENERAL AGGREGATE	\$	
	GEN'L AGGREGATE LIMIT APPLIES PER:								<u> </u>	
	POLICY JECT LOC							PRODUCTS - COMP/OP AGG	\$	
	OTHER:							COMBINED SINGLE LIMIT	\$	
	AUTOMOBILE LIABILITY							(Ea accident)	\$	
	ANY AUTO							BODILY INJURY (Per person)	\$	
	OWNED SCHEDULED AUTOS							BODILY INJURY (Per accident)	\$	
	HIRED NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$	
									\$	
	UMBRELLA LIAB OCCUR							EACH OCCURRENCE	\$	
	EXCESS LIAB CLAIMS-MADE							AGGREGATE	\$	
	DED RETENTION \$								\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N							PER OTH- X STATUTE ER		
	ANYPROPRIETOR/PARTNER/EXECUTIVE	NICA						E.L. EACH ACCIDENT	\$ 2,0	000,000
Α	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A		WC 069345448 NJ		07/01/2024	07/01/2025	E.L. DISEASE - EA EMPLOYEE	\$ 2,0	000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$ 2,0	000,000
										·
	CRIPTION OF OPERATIONS / LOCATIONS / VE					may be attached	l if more space	is required)	•	
TOT	vorksite employees working for Dresdner Robin En ALSOURCE, INC.'s payroll, are covered under the	above	stated	policy.						
CERTIFICATE HOLDER CA						CANCELLATION				
Evidence of Insurance										
30 Montgomery Street					SHC	OULD ANY OF	THE ABOVE D	ESCRIBED POLICIES BE CA	NCELLI	ED BEFORE
Suite 510 Jersey City, NJ 07302					THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN					IVERED IN
					ACCORDANCE WITH THE POLICY PROVISIONS.					
					AUTHOPIZED REPRESENTATIVE					
						AUTHORIZED REPRESENTATIVE				
AC	ORD 25 (2016/03)				© 1988-2015 ACORD CORPORATION. All rights reserved.					
	7KD 25 (20 16/05)							py		



THANK YOU

