WJE

PERSONNEL QUALIFICATIONS

Dunja Vla | Associate Principal



EDUCATION

- University of Novi Sad, Faculty of Technical Sciences, Novi Sad, Serbia
 - Master Diploma Engineer
 Degree, Civil Engineering, 1997

PRACTICE AREAS

- Parking Structures
- Facade Assessment
- Facade Ordinance Inspections
- Masonry
- Stone Cladding and Paving
- Plazas and Terraces
- Water Retaining Structures
- Concrete Structures
- Repair and Rehabilitation
- Structural Analysis/Computer Applications
- Coatings and Sealants

PROFESSIONAL AFFILIATIONS

- International Concrete Repair Institute
- Sealant, Waterproofing, and Restoration Institute

CONTACT

dvla@wje.com 847.272.7400 www.wje.com

EXPERIENCE

Dunja Vla is experienced in investigation and repair design for building facades, parking garages, plazas, utility tunnels, electric vaults, swimming pools, and wastewater treatment structures. She has identified and documented deterioration on numerous masonry and concrete facades, many in conjunction with critical examinations of building walls. During installation of repairs on many structures, Ms. Vla has been responsible for construction administration, inspecting the quality of work, and determining repair quantities.

REPRESENTATIVE PROJECTS

Parking Structures

- Northwestern University Chicago, IL: Condition assessment of four garages
- 400 East Randolph Condominium Association
 Chicago, IL: Repair design of parking
 structure
- 467 Deming Place Chicago, IL: Repair design of parking structure
- Yankee Hill Apartment Building Milwaukee, WI: Condition assessment of two parking garages
- St. Francis Presence Hospital Chicago, IL: Condition assessment and repair design of garage and its stairwells

Facade Assessment/Masonry/Repair and Rehabilitation

- Northwestern University, Montgomery Ward Memorial Building, Levy Mayer Building, Wieboldt Hall Building, Abbott Hall Building, and Searle Building - Chicago, IL: Investigation and design of repairs for limestone facades
- 4550 Clarendon Apartment Building -Chicago, IL: Design of repairs for concrete facade
- 467 Deming Place, Lurie Children's Hospital - Chicago, IL: Design of repairs for concrete facade
- Wheaton Center Apartments Wheaton, IL: Inspection and documentation of deterioration at exterior concrete balconies and estimation of repairs
- Park Place Chicago, IL: Inspection and repair of fifty-seven-story concrete facade
- 155 East Superior Street Chicago, IL: Design of repairs for masonry and concrete facade

- 1800 Sherman Avenue Evanston, IL: Design of comprehensive facade sealant replacement and concrete repairs
- ITW Corporate Campus Glenview, IL:
 Evaluation and design of repairs for weathering steel and masonry facades of all structures on the campus
- Northwestern University Evanston, IL:
 Condition assessment of sixteen residential houses and three apartment buildings

Plazas and Terraces

- Core Plaza Evanston, IL: Condition assessment and repair design
- Arthur Rubloff Building, East Plaza Chicago,
 IL: Condition assessment and repair design
- Crown Plaza Evanston, IL: Condition assessment and repair design
- Wieboldt Hall Building Chicago, IL: Condition assessment and repair design

Water Retaining Structures

- Norris Aquatic Center Evanston, IL:
 Condition assessment and repair design
- Brakers Assisted Living Chicago, IL: Repair design
- Wastewater Management Facility Anderson,
 IN: Condition assessment of water tanks

Concrete Structures

- Northwestern University, Foster Avenue -Evanston, IL: Investigation and repair design of electric transformer vault
- Northwestern University Evanston, IL: Inspection, documentation, and repair design of thirteen underground utility tunnels and their vaults
- Northbrook Court Northbrook, IL:
 Evaluation and repair design of three electric vaults

Structural Analysis/Computer Applications

- Tutu Park Mall St. Thomas, U.S. Virgin Islands: Evaluation of roof framing for wind loads
- Northwestern University Evanston, IL:
 Design of structural framing for remodeling of three residential houses and an apartment building

