

## **ROOFING & WATERPROOFING ASSEMBLIES & GREEN ROOFS**

- Green Roof Professional Certified by Green Roofs for Healthy Cities - GRHC
- Compliance w/ NYC DOB Bulletin 2018-002 & LL97 Climate Mobilization Act
- Low Slope Systems: Hot/Cold Bitumen, TPO, Liquid Applied
- Steep Slope Shingles: Terracotta, Slate, Asphaltic, Composite, Metallic, Solar
- Metal Roofs: Copper, Terne, Steel, Aluminum, Standing Seam or Formed Panel
- Interslab or Traffic Bearing Vault and Garage Waterproofing
- Terrace Waterproofing and Paving Systems
- Structural Evaluation & Condition Assessment of Existing Roof
- Research of Manufacturers' Roofing Systems and Warranty Options
- Details for Edge Terminations, Thru-Wall Flashings & Counterflashings
- Design of Guardrails, Hatchways, HVAC Dunnage, Pipe & Duct Penetrations
- Address Requirements for Asbestos Testing and Abatement
- Architectural/Structural Review for Rooftop Cellular Antenna Installations
- Architectural/Structural Review for Photovoltaic Installations
- Design of New Roof Bulkheads or Penthouse Structures
- Skylight Installations or Replacements
- Rooftop Assemblies, Planting, Irrigation & Drainage for Green Roofs